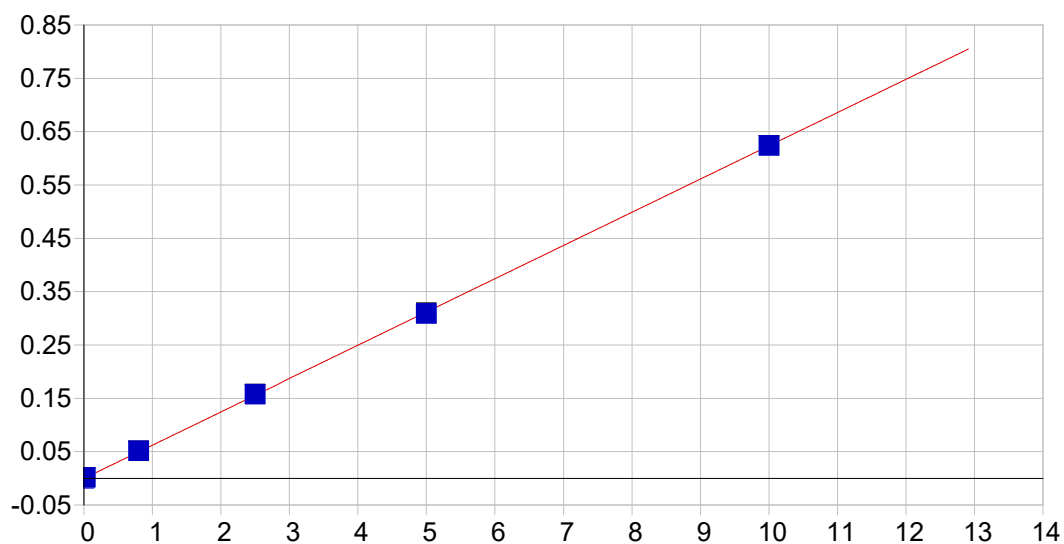


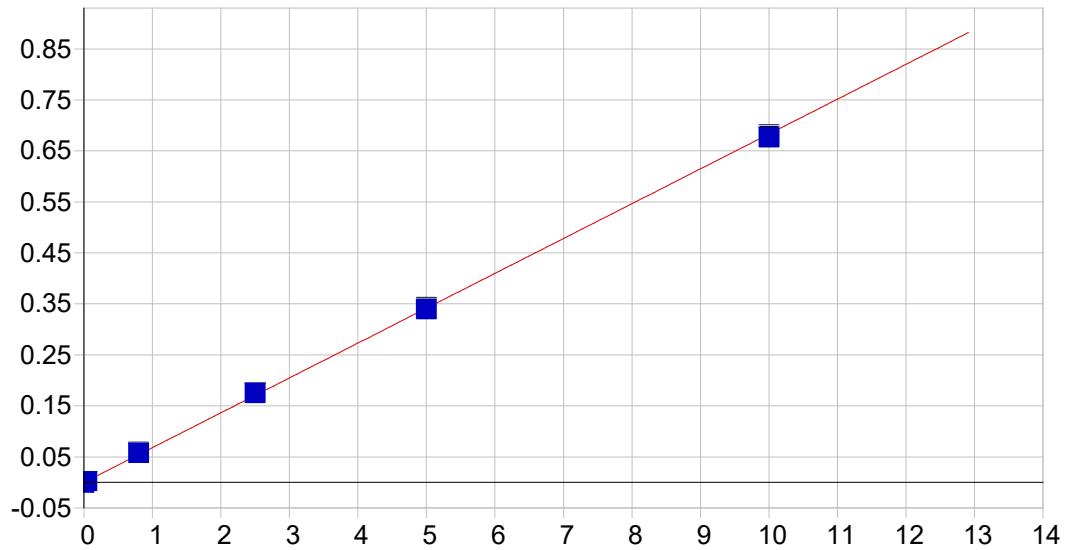


As 189.042 {479}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.062363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002614
 Predicted MQL: 0.008713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02195	.002	9.73	.00131	.000	1
S3	2.5000	2.5252	.025	1.01	.15742	.000	1
S4	5.0000	4.9524	-.048	-.953	.30879	.001	1
S5	10.000	9.9990	-.001	-.010	.62352	.000	1
S2	.80000	.82148	.021	2.68	.05117	.000	1

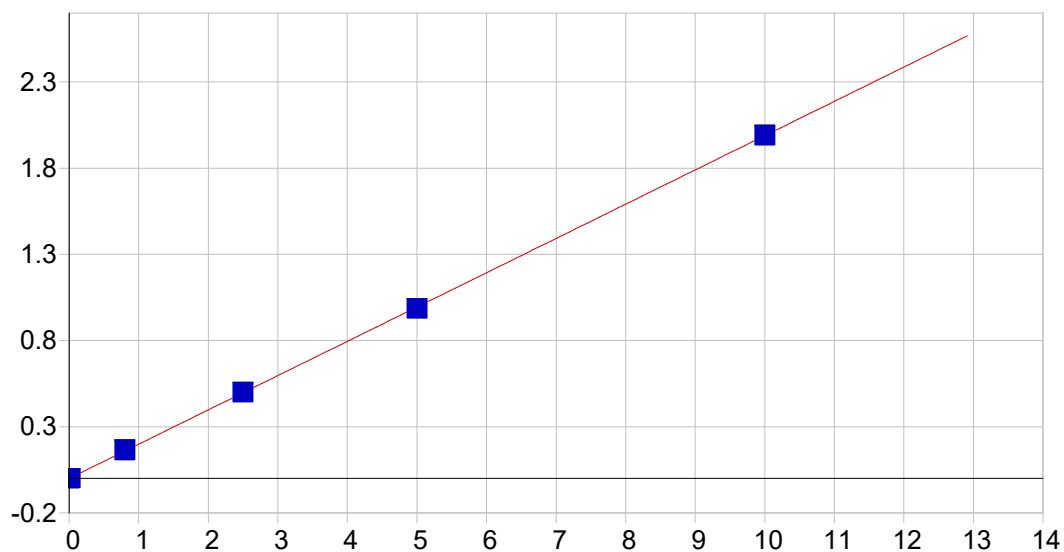


TI 190.856 {477}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.068317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001767
 Predicted MQL: 0.005890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.04000	.04134	.001	3.35	.00270	.000	1
S3	2.5000	2.5671	.067	2.69	.17617	.000	1
S4	5.0000	4.9765	-.023	-.470	.34168	.001	1
S5	10.000	9.9051	-.095	-.949	.68021	.001	1
S2	.80000	.84991	.050	6.24	.05823	.001	1

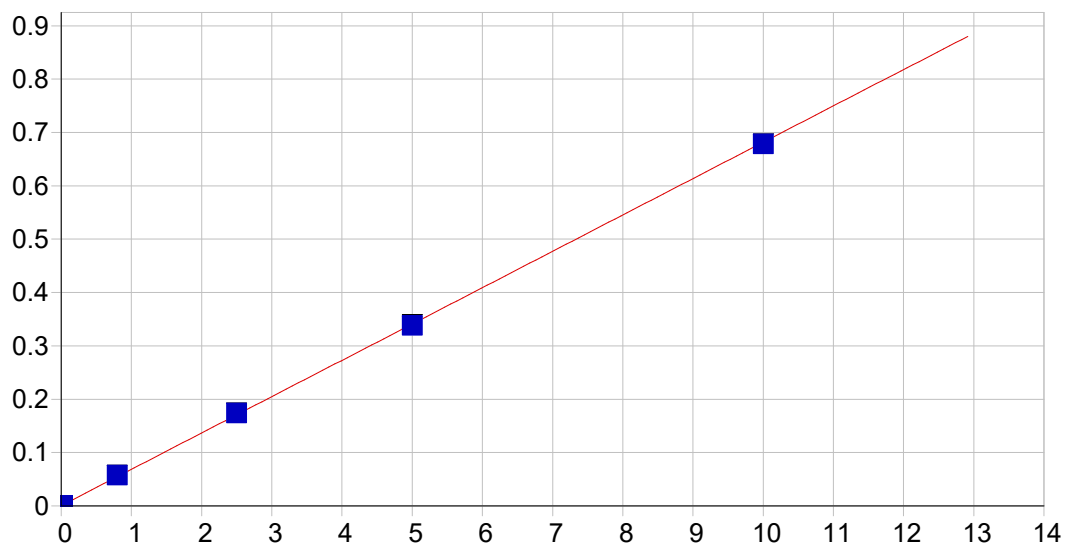


Pb 220.353 {453}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.198865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001470
 Predicted MQL: 0.004901

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01200	.01132	-.001	-5.69	.00226	.000	1
S3	2.5000	2.5122	.012	.490	.49924	.001	1
S4	5.0000	4.9558	-.044	-.885	.98476	.002	1
S5	10.000	10.008	.008	.081	1.9887	.003	1
S2	.80000	.82452	.025	3.07	.16390	.004	1

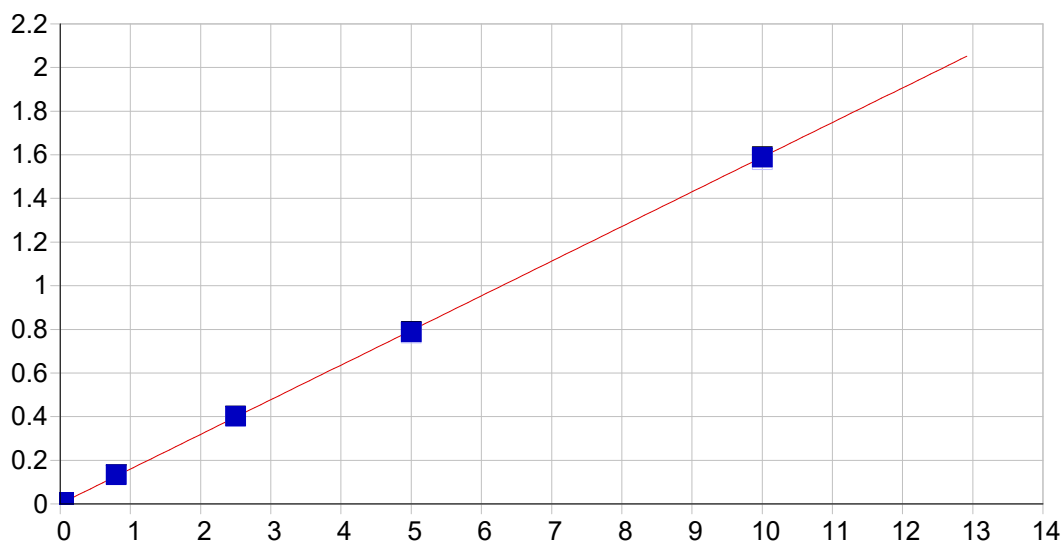


Se 196.090 {472}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000411	Re-Slope:	1.000000
A1 (Gain):	0.068125	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.002972		
Predicted MQL:	0.009906		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.02000	.02035	.000	1.75	.00180	.000	1
S3	2.5000	2.5477	.048	1.91	.17393	.000	1
S4	5.0000	4.9577	-.042	-.846	.33806	.002	1
S5	10.000	9.9563	-.044	-.437	.67851	.000	1
S2	.80000	.83786	.038	4.73	.05748	.000	1

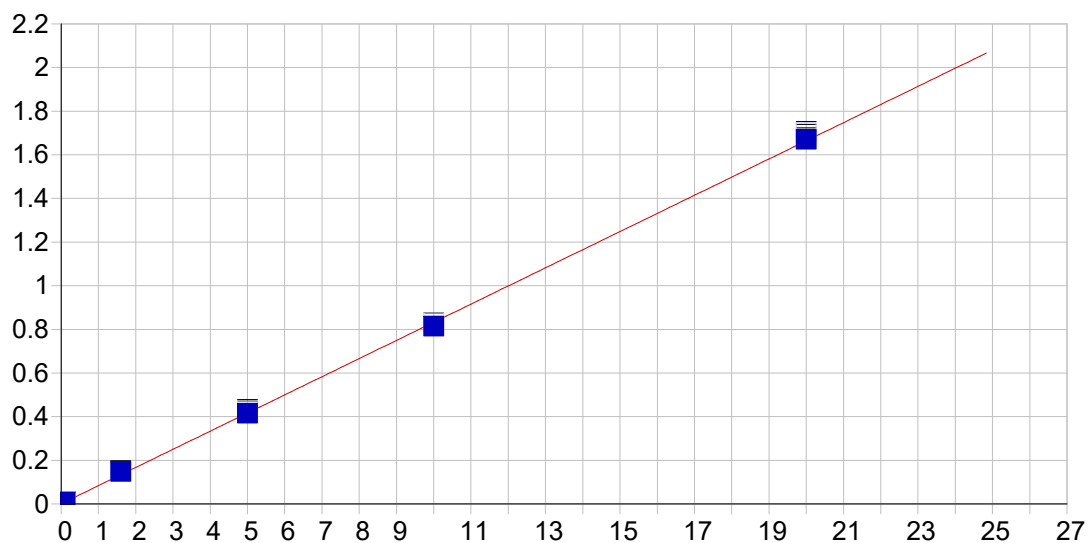


Sb 206.833 {463}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000837 Re-Slope: 1.000000
 A1 (Gain): 0.158820 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001550
 Predicted MQL: 0.005165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00084	.000	1
S1	.05000	.04842	-.002	-3.16	.00848	.000	1
S3	2.5000	2.5259	.026	1.04	.39937	.000	1
S4	5.0000	4.9511	-.049	-.978	.78191	.003	1
S5	10.000	9.9915	-.008	-.085	1.5772	.004	1
S2	.80000	.83308	.033	4.14	.13231	.000	1

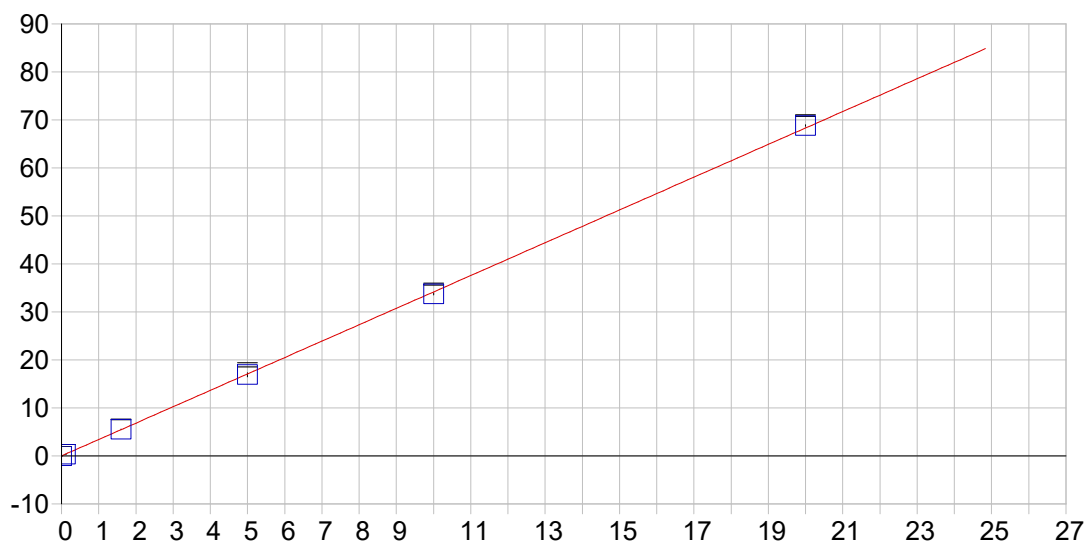


AI 396.152 { 85}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000815 Re-Slope: 1.000000
 A1 (Gain): 0.083169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.006913
 Predicted MQL: 0.023043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00081	.001	1
S1	.10000	.10008	.000	.084	.00979	.001	1
S3	5.0000	4.9778	-.022	-.445	.42228	.010	1
S4	10.000	9.7719	-.228	-2.28	.82847	.000	1
S5	20.000	20.082	.082	.408	1.7009	.007	1
S2	1.6000	1.7686	.169	10.5	.15030	.003	1

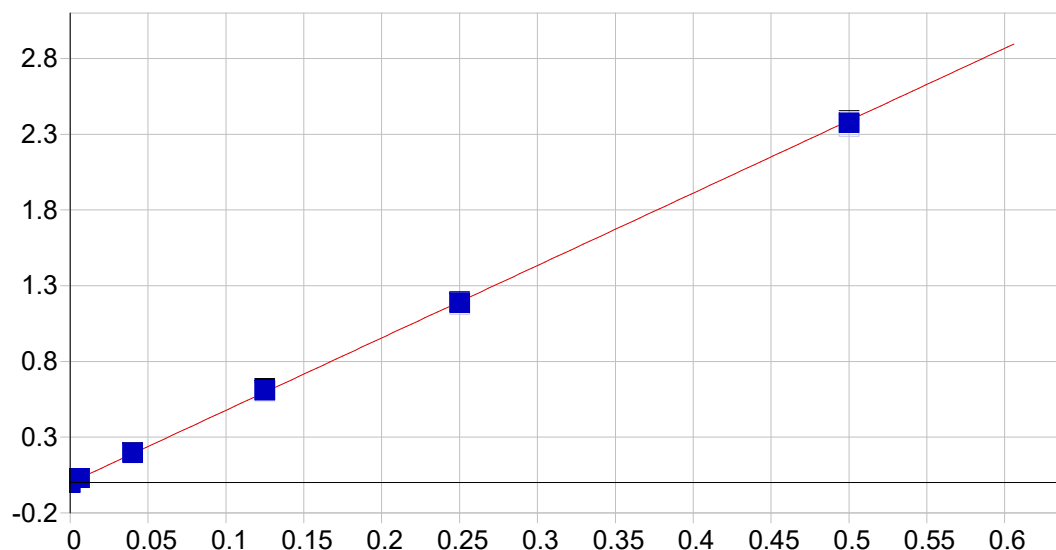


Ba 493.409 { 68}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002223 Re-Slope: 1.000000
 A1 (Gain): 3.416331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.002396
 Predicted MDL: 0.000306
 Predicted MQL: 0.001020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00223	.001	1
S1	.10000	.10160	.002	1.60	.34488	.002	1
S3	5.0000	4.9551	-.045	-.898	16.926	.441	1
S4	10.000	9.8766	-.123	-1.23	33.739	.189	1
S5	20.000	20.146	.146	.732	68.824	.180	1
S2	1.6000	1.6204	.020	1.27	5.5335	.085	1

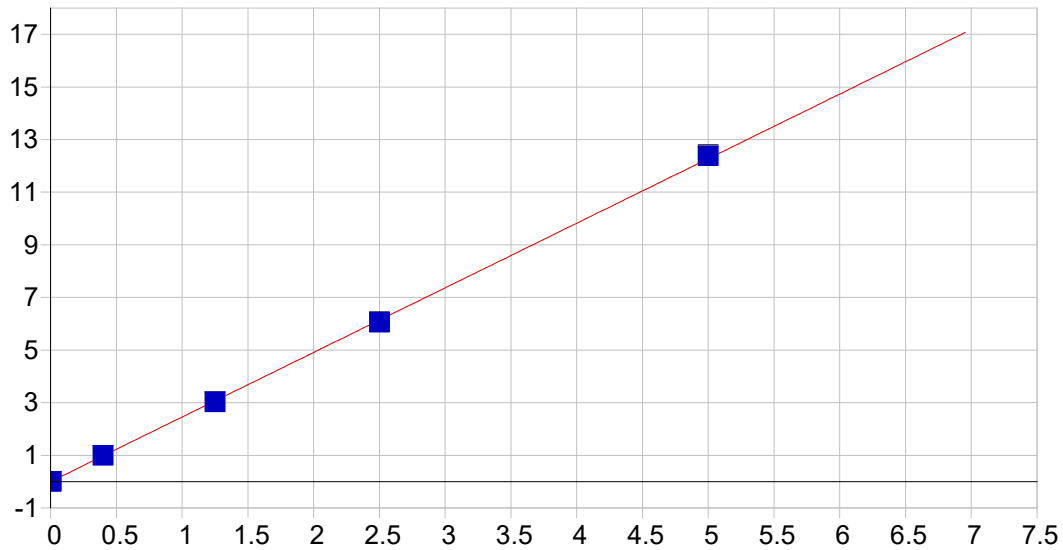


Be 234.861 {144}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000547	Re-Slope:	1.000000
A1 (Gain):	4.779898	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000176		
Predicted MDL:	0.000057		
Predicted MQL:	0.000191		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.00600	.00641	.000	6.86	.02963	.001	1
S3	.12500	.12763	.003	2.11	.60334	.012	1
S4	.25000	.24869	-.001	-.525	1.1758	.006	1
S5	.50000	.49698	-.003	-.604	2.3503	.015	1
S2	.04000	.04129	.001	3.23	.19484	.003	1

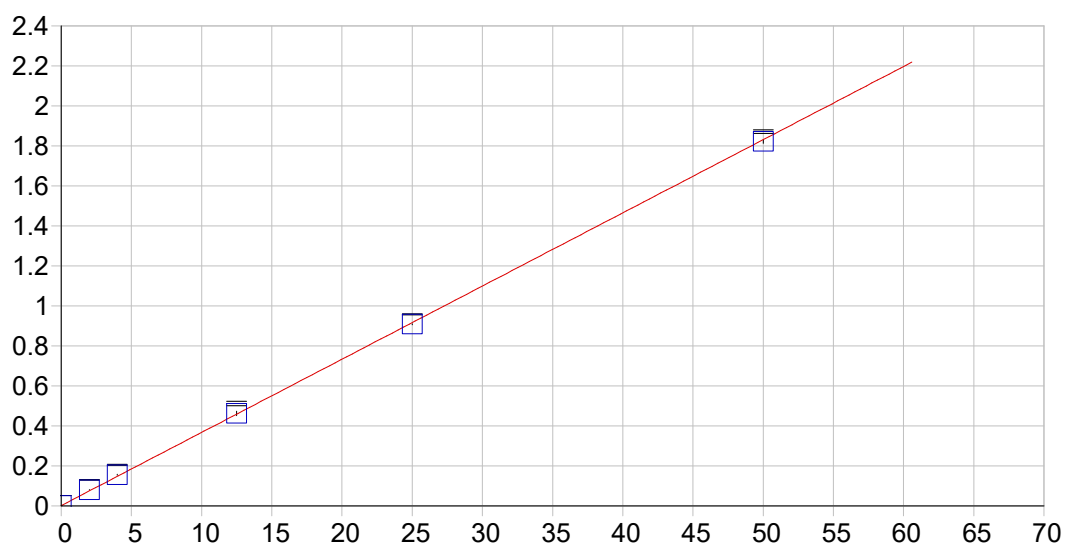


Cd 226.502 {449}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000139	Re-Slope:	1.000000
A1 (Gain):	2.455465	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000250		
Predicted MDL:	0.000099		
Predicted MQL:	0.000330		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.00600	.00604	.000	.745	.01473	.000	1
S3	1.2500	1.2338	-.016	-1.30	3.0299	.010	1
S4	2.5000	2.4659	-.034	-1.36	6.0561	.008	1
S5	5.0000	5.0443	.044	.887	12.389	.032	1
S2	.40000	.40591	.006	1.48	.99677	.003	1

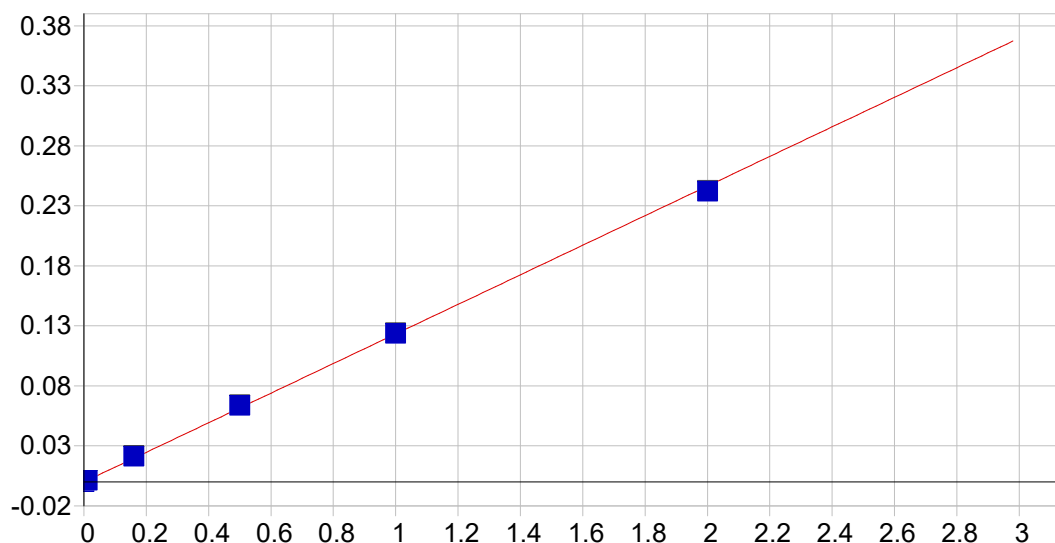


Ca 373.690 { 90}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001748 Re-Slope: 1.000000
 A1 (Gain): 0.036587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.012666
 Predicted MQL: 0.042219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00174	.000	1
S2	4.0000	4.2149	.215	5.37	.15596	.002	1
S3	12.500	12.586	.086	.691	.46224	.012	1
S4	25.000	24.782	-.218	-.874	.90843	.002	1
S5	50.000	49.757	-.243	-.487	1.8222	.009	1
S1	2.0000	2.1606	.161	8.03	.08080	.000	1

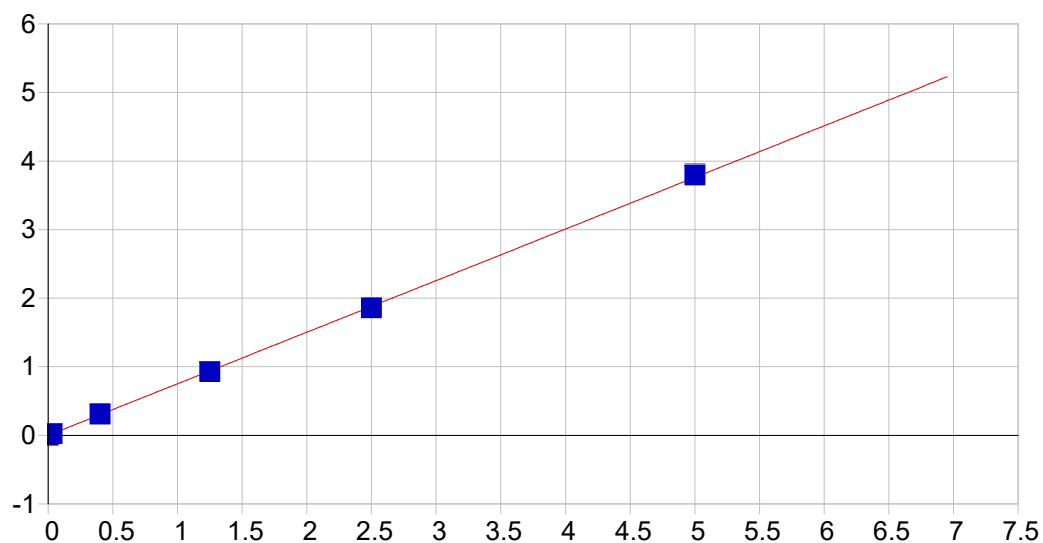


Cr 267.716 {126}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.123239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999656 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000477
 Predicted MQL: 0.001588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01096	.001	9.63	.00135	.000	1
S3	.50000	.51703	.017	3.41	.06374	.000	1
S4	1.0000	1.0040	.004	.402	.12379	.000	1
S5	2.0000	1.9642	-.036	-1.79	.24219	.001	1
S2	.16000	.17383	.014	8.64	.02143	.000	1

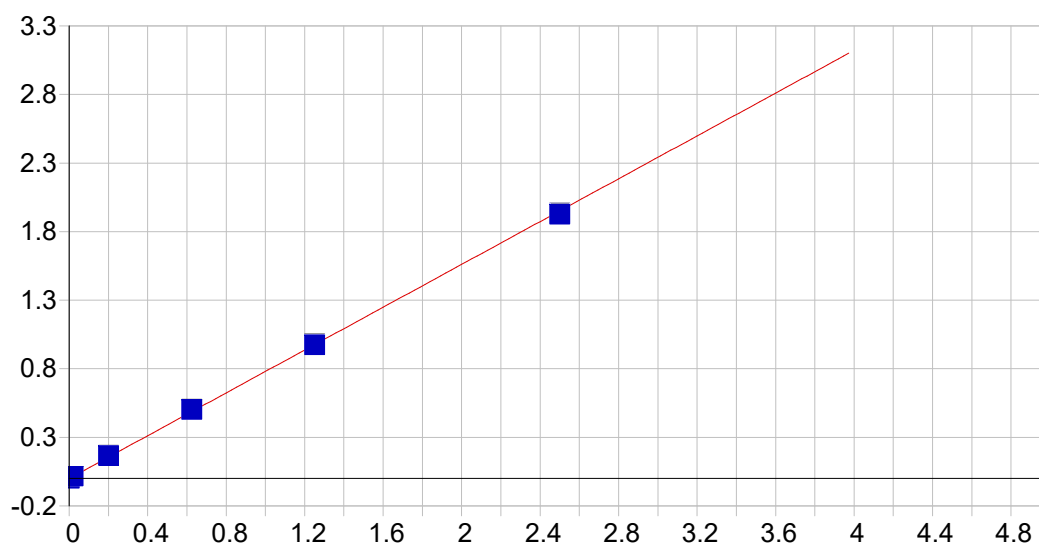


Co 228.616 {448}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.752259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000252
 Predicted MQL: 0.000841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.03000	.03049	.000	1.64	.02266	.000	1
S3	1.2500	1.2308	-.019	-1.54	.92741	.003	1
S4	2.5000	2.4665	-.033	-1.34	1.8587	.002	1
S5	5.0000	5.0443	.044	.885	3.8013	.008	1
S2	.40000	.40790	.008	1.98	.30719	.006	1

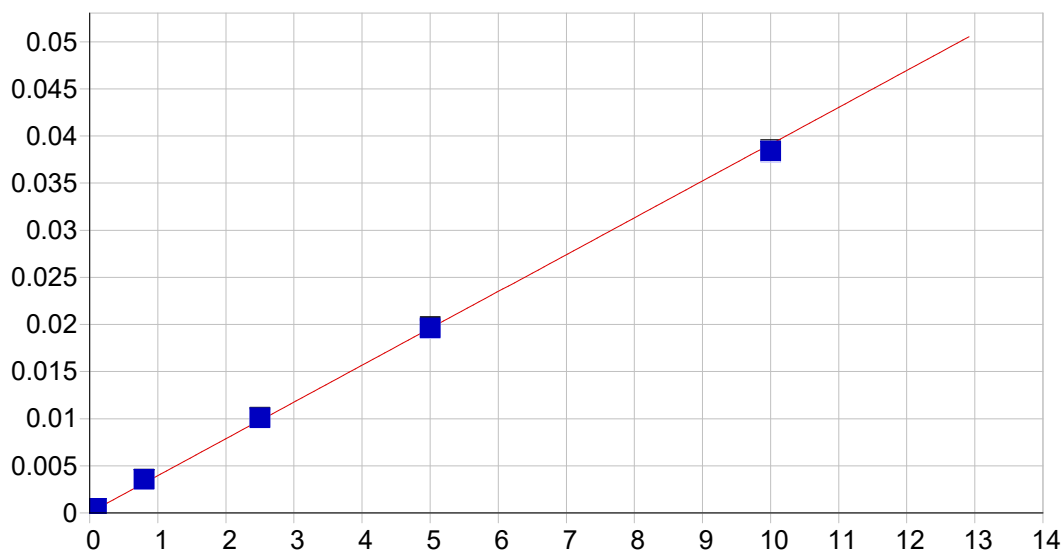


Cu 224.700 {450}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000299	Re-Slope:	1.000000
A1 (Gain):	0.780600	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.000437		
Predicted MQL:	0.001457		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.02000	.02169	.002	8.43	.01674	.001	1
S3	.62500	.64281	.018	2.85	.50342	.001	1
S4	1.2500	1.2475	-.002	-.199	.97739	.002	1
S5	2.5000	2.4684	-.032	-1.26	1.9343	.001	1
S2	.20000	.21455	.015	7.27	.16780	.000	1

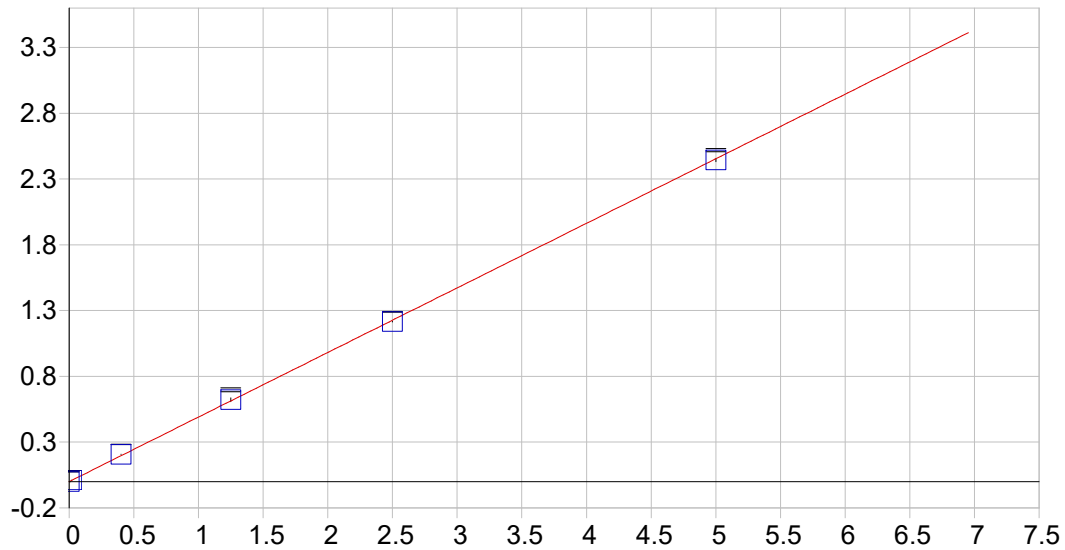


Fe 240.488 {140}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.003909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999507 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.006790
 Predicted MQL: 0.022635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.10731	.007	7.31	.00046	.000	1
S3	2.5000	2.5698	.070	2.79	.01004	.000	1
S4	5.0000	5.0094	.009	.188	.01953	.000	1
S5	10.000	9.8152	-.185	-1.85	.03823	.000	1
S2	.80000	.89822	.098	12.3	.00354	.000	1

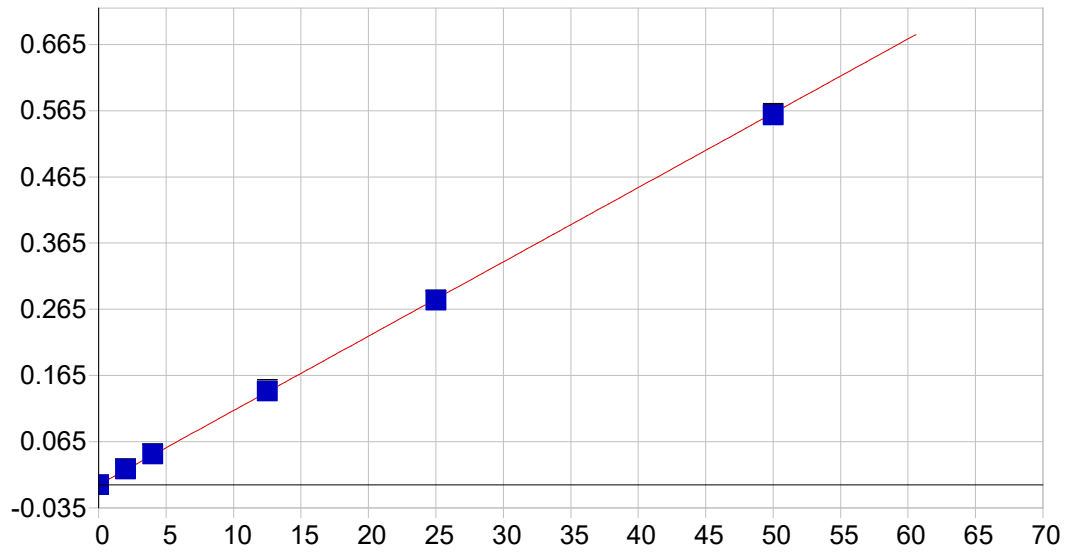


Mn 257.610 {131}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000035	Re-Slope:	1.000000
A1 (Gain):	0.490853	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000120		
Predicted MDL:	0.000384		
Predicted MQL:	0.001279		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02186	.002	9.28	.01076	.000	1
S3	1.2500	1.2686	.019	1.49	.62273	.015	1
S4	2.5000	2.4779	-.022	-.886	1.2163	.003	1
S5	5.0000	4.9793	-.021	-.414	2.4441	.012	1
S2	.40000	.42239	.022	5.60	.20736	.002	1

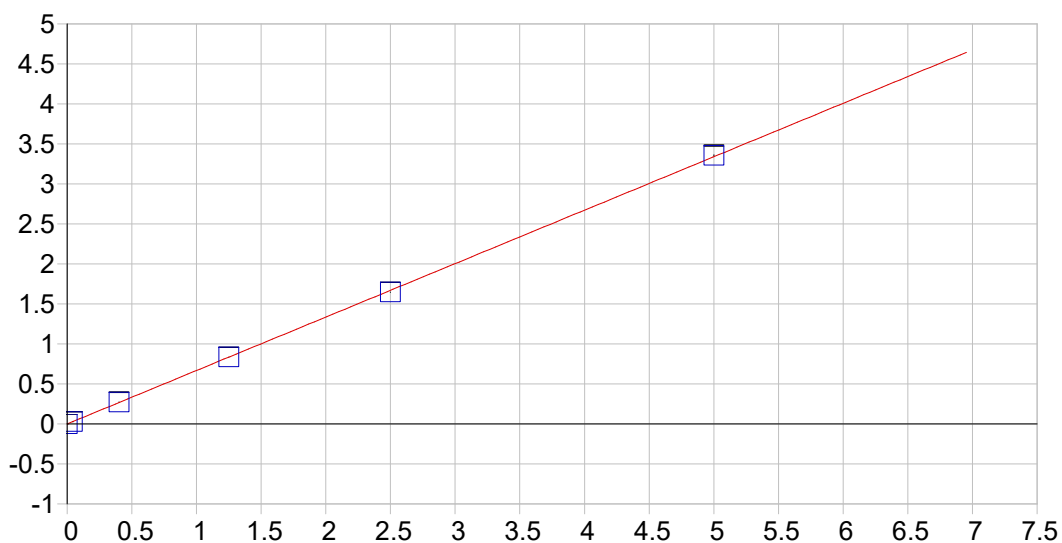


Mg 279.079 {121}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.011228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.020696
 Predicted MQL: 0.068986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00022	.000	1
S2	4.0000	4.1431	.143	3.58	.04618	.001	1
S3	12.500	12.623	.123	.980	.14115	.002	1
S4	25.000	24.821	-.179	-.717	.27775	.001	1
S5	50.000	49.783	-.217	-.434	.55731	.002	1
S1	2.0000	2.1301	.130	6.51	.02367	.000	1

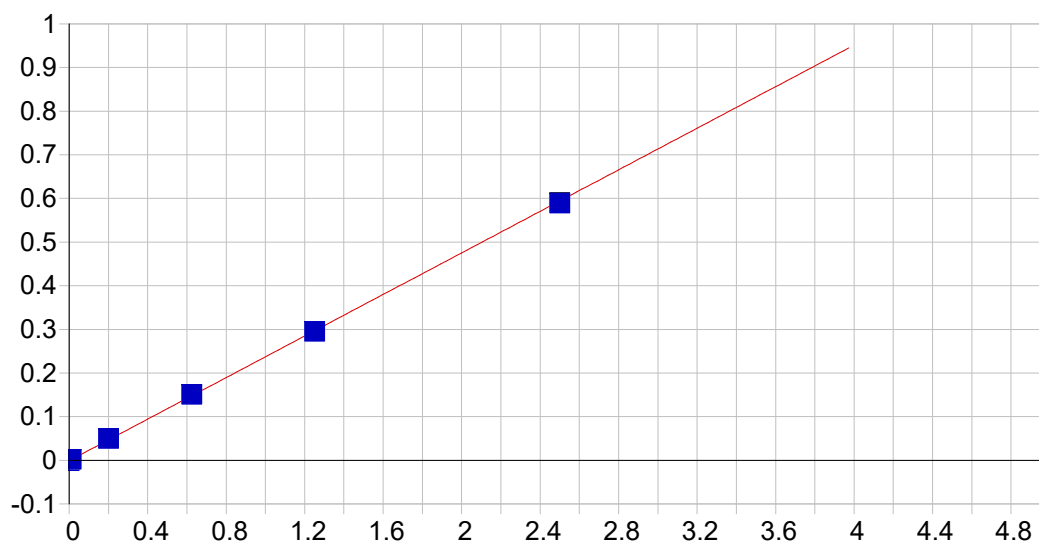


Ni 231.604 {446}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000197	Re-Slope:	1.000000
A1 (Gain):	0.667941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000147		
Predicted MDL:	0.000358		
Predicted MQL:	0.001194		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.04000	.04105	.001	2.62	.02722	.001	1
S3	1.2500	1.2507	.001	.055	.83519	.002	1
S4	2.5000	2.4660	-.034	-1.36	1.6469	.003	1
S5	5.0000	5.0232	.023	.464	3.3550	.007	1
S2	.40000	.40910	.009	2.27	.27305	.005	1

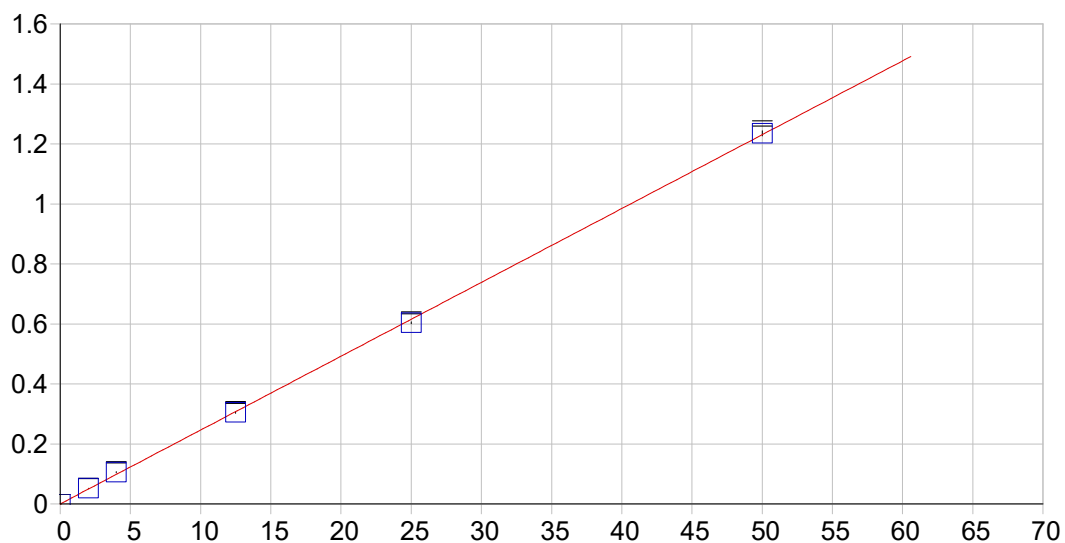


Ag 328.068 {103}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000942	Re-Slope:	1.000000
A1 (Gain):	0.238081	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000428		
Predicted MQL:	0.001425		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00094	.000	1
S1	.01000	.01126	.001	12.6	.00173	.000	1
S3	.62500	.63752	.013	2.00	.15049	.000	1
S4	1.2500	1.2428	-.007	-.573	.29425	.000	1
S5	2.5000	2.4803	-.020	-.787	.58816	.000	1
S2	.20000	.21306	.013	6.53	.04967	.000	1

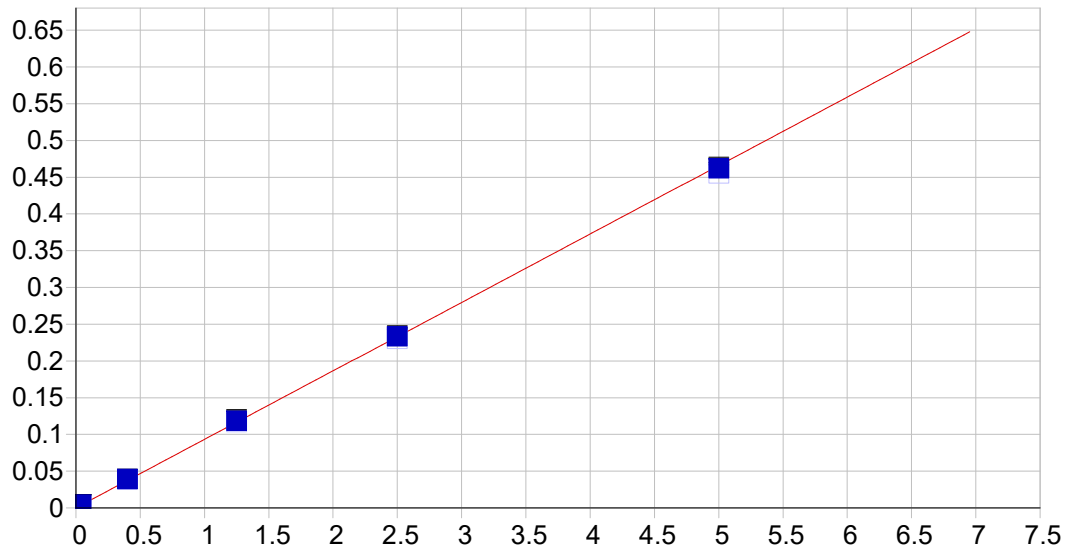


Na 589.592 { 57}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.024611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000262
 Predicted MDL: 0.007692
 Predicted MQL: 0.025641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00009	.000	1
S2	4.0000	4.2926	.293	7.31	.10574	.002	1
S3	12.500	12.401	-.099	-.794	.30529	.003	1
S4	25.000	24.517	-.483	-1.93	.60348	.003	1
S5	50.000	50.183	.183	.366	1.2352	.009	1
S1	2.0000	2.1071	.107	5.36	.05195	.001	1

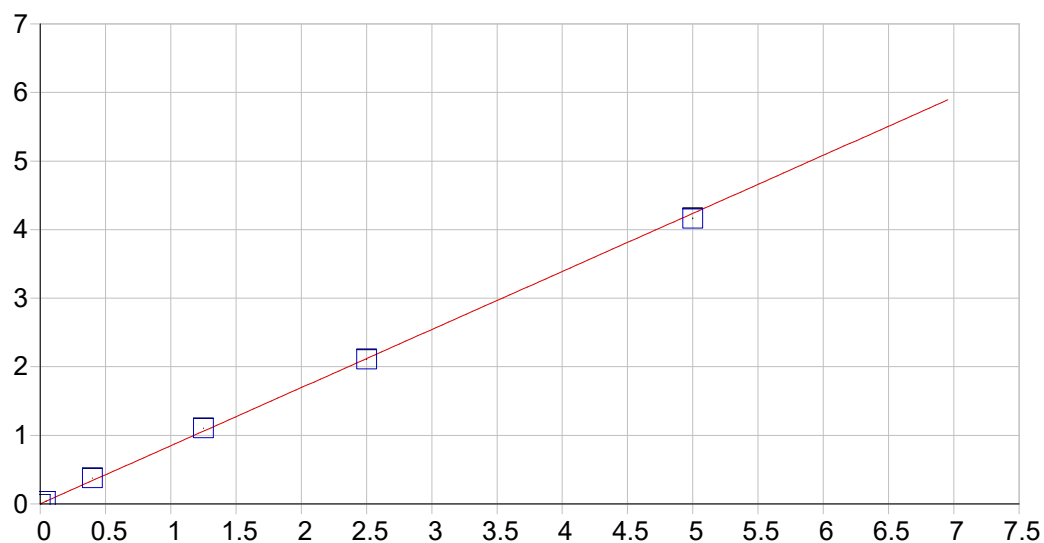


V 292.402 {115}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000156	Re-Slope:	1.000000
A1 (Gain):	0.093139	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.002605		
Predicted MQL:	0.008683		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.04000	.04367	.004	9.18	.00409	.000	1
S3	1.2500	1.2696	.020	1.57	.11669	.002	1
S4	2.5000	2.5020	.002	.078	.22976	.001	1
S5	5.0000	4.9575	-.043	-.850	.45505	.002	1
S2	.40000	.41736	.017	4.34	.03848	.000	1

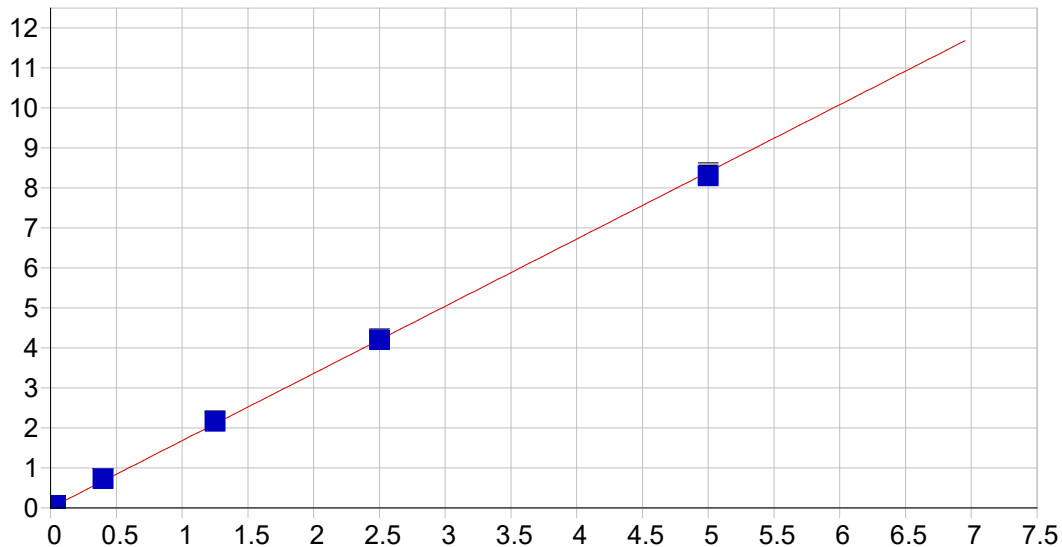


Zn 206.200 {464}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001352	Re-Slope:	1.000000
A1 (Gain):	0.847133	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999542	Status:	OK.
Std Error of Est:	0.000602		
Predicted MDL:	0.000254		
Predicted MQL:	0.000848		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00135	.000	1
S1	.04000	.04300	.003	7.50	.03778	.000	1
S3	1.2500	1.3029	.053	4.23	1.1051	.002	1
S4	2.5000	2.4883	-.012	-.468	2.1093	.004	1
S5	5.0000	4.9138	-.086	-1.72	4.1640	.007	1
S2	.40000	.44205	.042	10.5	.37583	.001	1

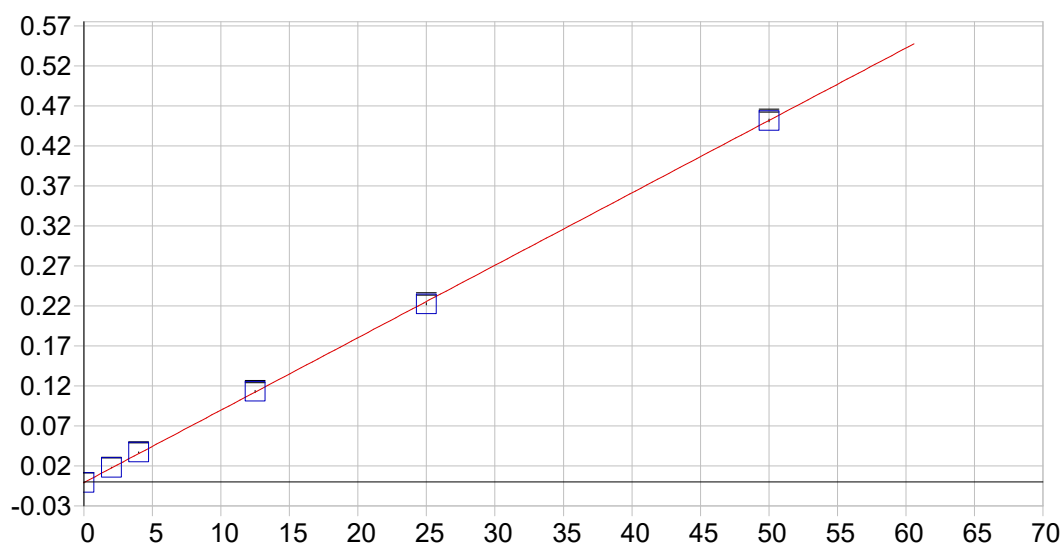


Zn 213.856 {158}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001961	Re-Slope:	1.000000
A1 (Gain):	1.680423	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999764	Status:	OK.
Std Error of Est:	0.000862		
Predicted MDL:	0.000296		
Predicted MQL:	0.000987		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00195	.000	1
S1	.04000	.04210	.002	5.25	.07316	.000	1
S3	1.2500	1.2829	.033	2.63	2.1708	.007	1
S4	2.5000	2.4978	-.002	-.090	4.2253	.009	1
S5	5.0000	4.9352	-.065	-1.30	8.3473	.032	1
S2	.40000	.43208	.032	8.02	.73221	.004	1

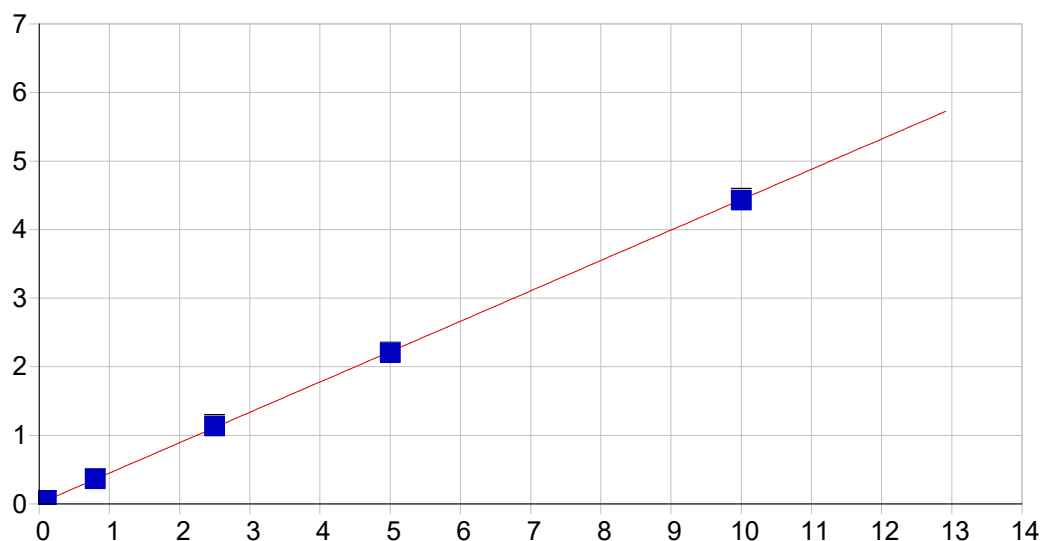


K 766.490 { 44}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000846 Re-Slope: 1.000000
 A1 (Gain): 0.009050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.024756
 Predicted MQL: 0.082520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00085	.000	1
S2	4.0000	4.1891	.189	4.73	.03707	.001	1
S3	12.500	12.579	.079	.634	.11300	.001	1
S4	25.000	24.677	-.323	-1.29	.22248	.002	1
S5	50.000	49.988	-.012	-.024	.45155	.002	1
S1	2.0000	2.0664	.066	3.32	.01785	.000	1

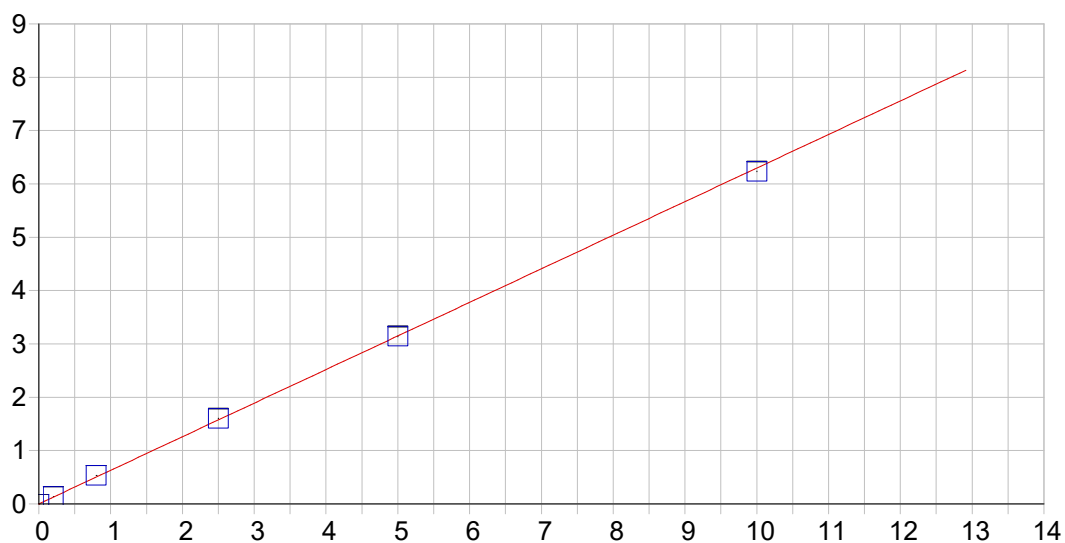


B 249.678 {135}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006602 Re-Slope: 1.000000
 A1 (Gain): 0.442866 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000715
 Predicted MQL: 0.002382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00660	.000	1
S1	.10000	.10224	.002	2.24	.05175	.001	1
S3	2.5000	2.5452	.045	1.81	1.1336	.023	1
S4	5.0000	4.9577	-.042	-.846	2.2018	.012	1
S5	10.000	9.9877	-.012	-.123	4.4291	.027	1
S2	.80000	.80720	.007	.900	.36403	.005	1

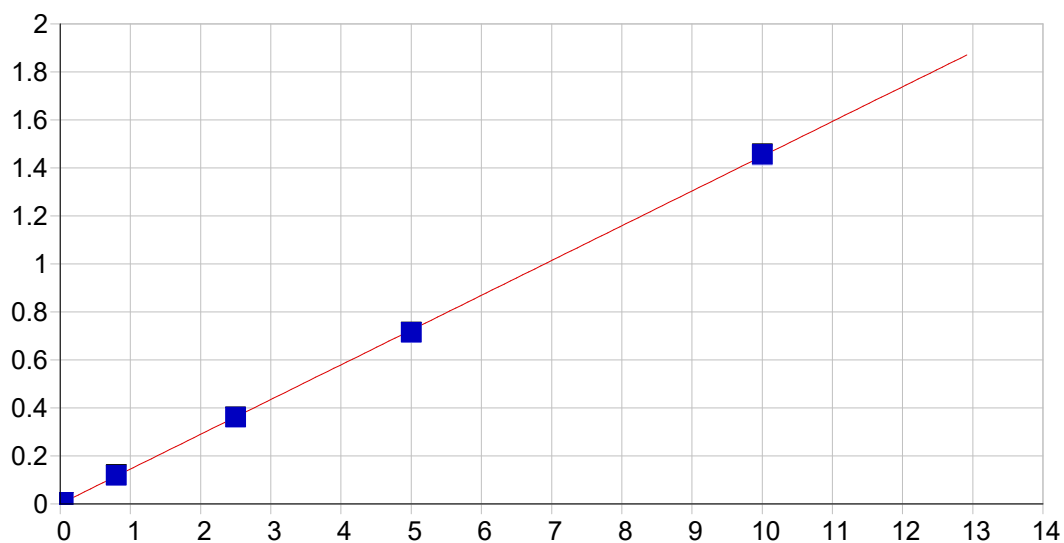


Mo 202.030 {467}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000318	Re-Slope:	1.000000
A1 (Gain):	0.629721	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000881		
Predicted MDL:	0.000314		
Predicted MQL:	0.001047		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00030	.000	1
S1	.20000	.21875	.019	9.37	.13807	.000	1
S3	2.5000	2.5427	.043	1.71	1.6015	.005	1
S4	5.0000	4.9893	-.011	-.214	3.1422	.010	1
S5	10.000	9.9001	-.100	-.999	6.2346	.007	1
S2	.80000	.84915	.049	6.14	.53504	.000	1

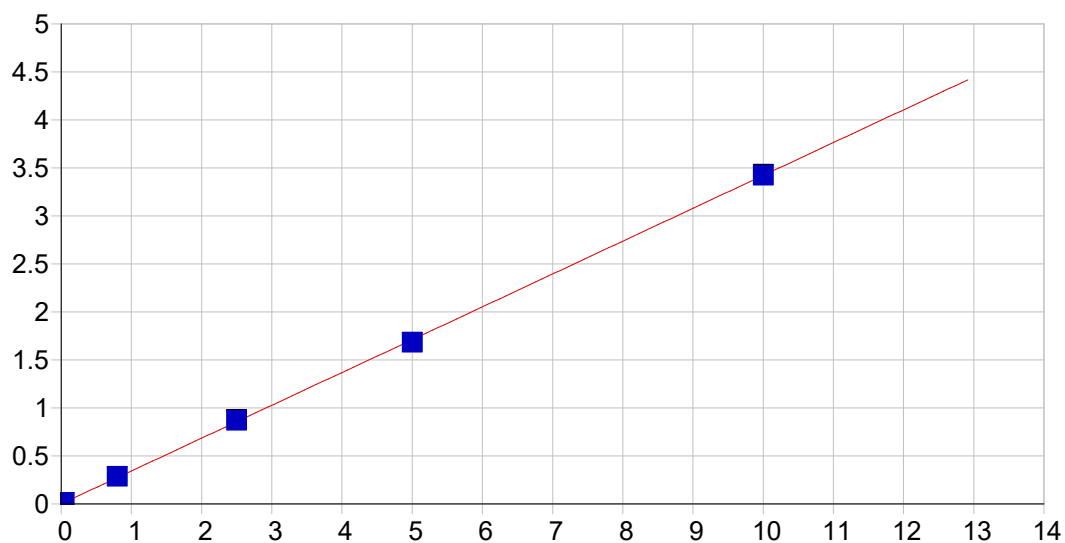


Sn 189.989 {478}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.144828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.000822
 Predicted MQL: 0.002739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.04000	.04006	.000	.147	.00602	.000	1
S3	2.5000	2.4937	-.006	-.253	.36041	.000	1
S4	5.0000	4.9329	-.067	-1.34	.71269	.002	1
S5	10.000	10.052	.052	.520	1.4521	.003	1
S2	.80000	.82141	.021	2.68	.11888	.002	1

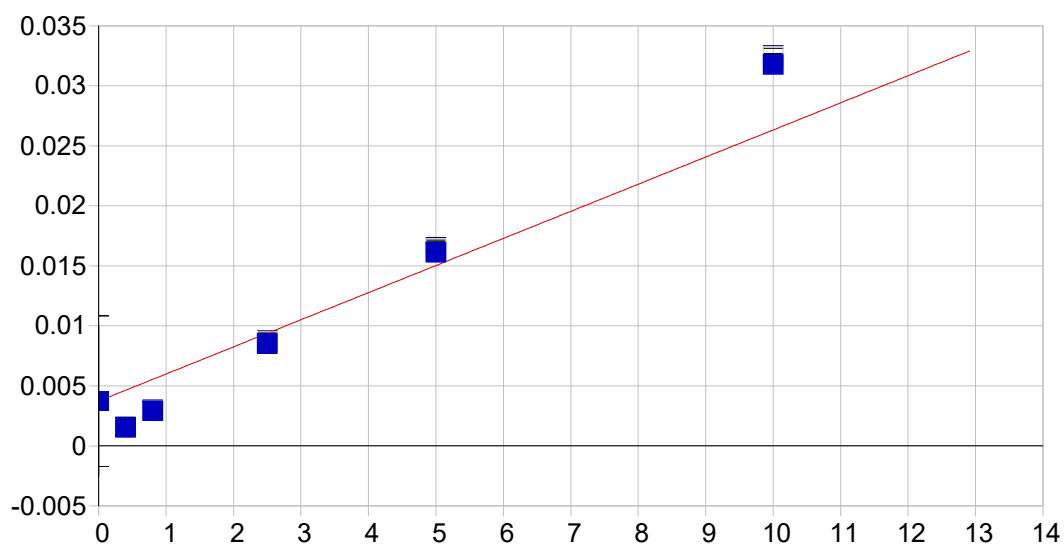


Ti 336.121 {100}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000390 Re-Slope: 1.000000
 A1 (Gain): 0.342066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.000986
 Predicted MQL: 0.003287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.04000	.04136	.001	3.40	.01452	.000	1
S3	2.5000	2.5444	.044	1.78	.87053	.008	1
S4	5.0000	4.9163	-.084	-1.67	1.6817	.002	1
S5	10.000	10.004	.004	.040	3.4216	.011	1
S2	.80000	.83403	.034	4.25	.28562	.002	1

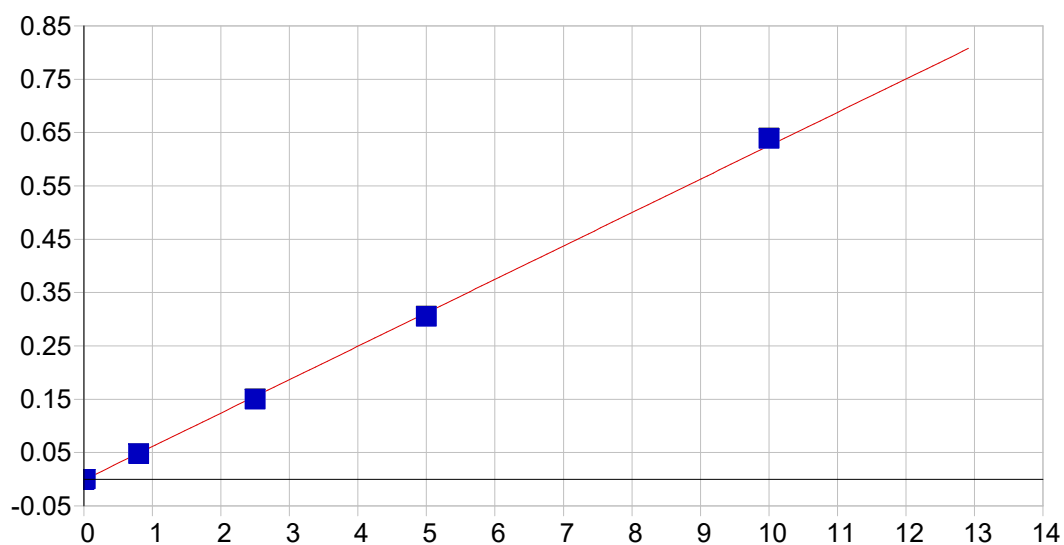


Si 288.158 {117}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003736 Re-Slope: 1.000000
 A1 (Gain): 0.002259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.857476 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.018871
 Predicted MQL: 0.062904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00188	.002	.000	.00374	.006	1
S1	.40000	-.97811	-1.38	-345.	.00153	.000	1
S3	2.5000	2.1125	-.388	-15.5	.00867	.000	1
S4	5.0000	5.4803	.480	9.61	.01644	.000	1
S5	10.000	12.407	2.41	24.1	.03242	.000	1
S2	.80000	-.35588	-1.16	-144.	.00298	.000	1

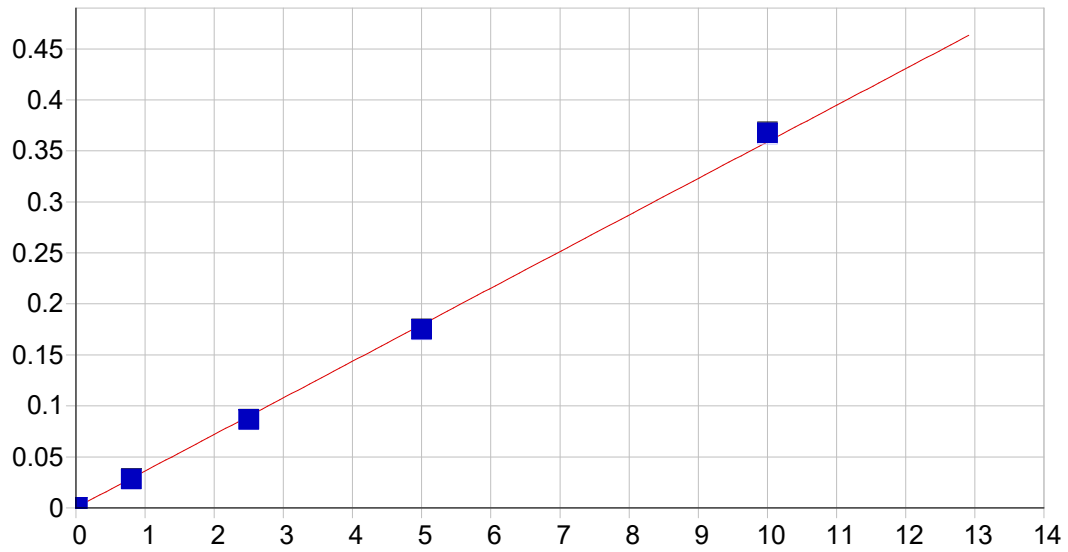


P 177.495 {490}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001233 Re-Slope: 1.000000
 A1 (Gain): 0.062646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001796
 Predicted MQL: 0.005985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00123	.000	1
S1	.02000	.02139	.001	6.95	.00011	.000	1
S3	2.5000	2.4154	-.085	-3.38	.15011	.000	1
S4	5.0000	4.8907	-.109	-2.19	.30519	.000	1
S5	10.000	10.213	.213	2.13	.63865	.001	1
S2	.80000	.77969	-.020	-2.54	.04762	.001	1

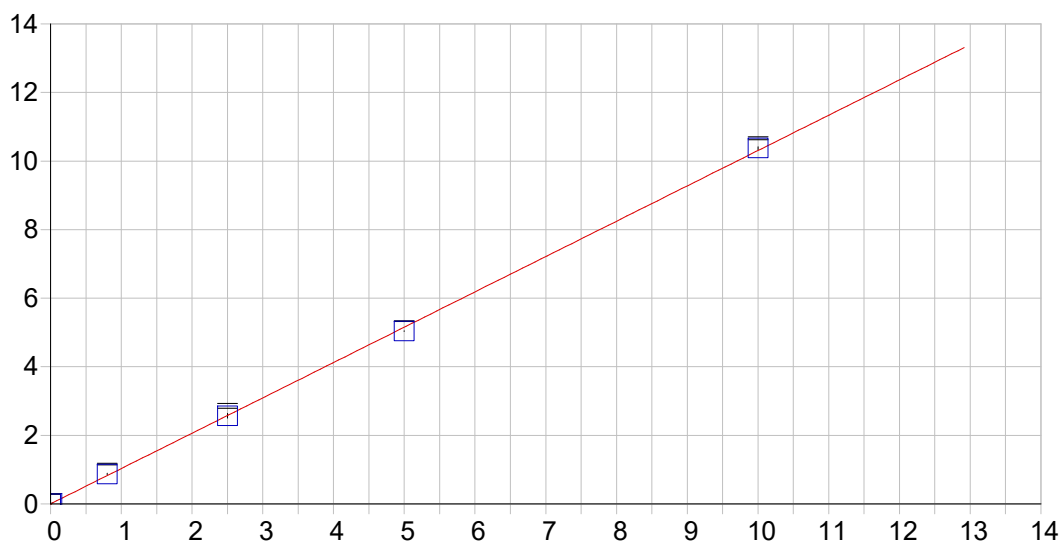


S 182.034 {485}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000300	Re-Slope:	1.000000
A1 (Gain):	0.035854	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999634	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.003191		
Predicted MQL:	0.010636		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01786	-.002	-10.7	.00090	.000	1
S3	2.5000	2.4050	-.095	-3.80	.08614	.000	1
S4	5.0000	4.8767	-.123	-2.47	.17437	.000	1
S5	10.000	10.242	.242	2.42	.36594	.001	1
S2	.80000	.77882	-.021	-2.65	.02810	.001	1

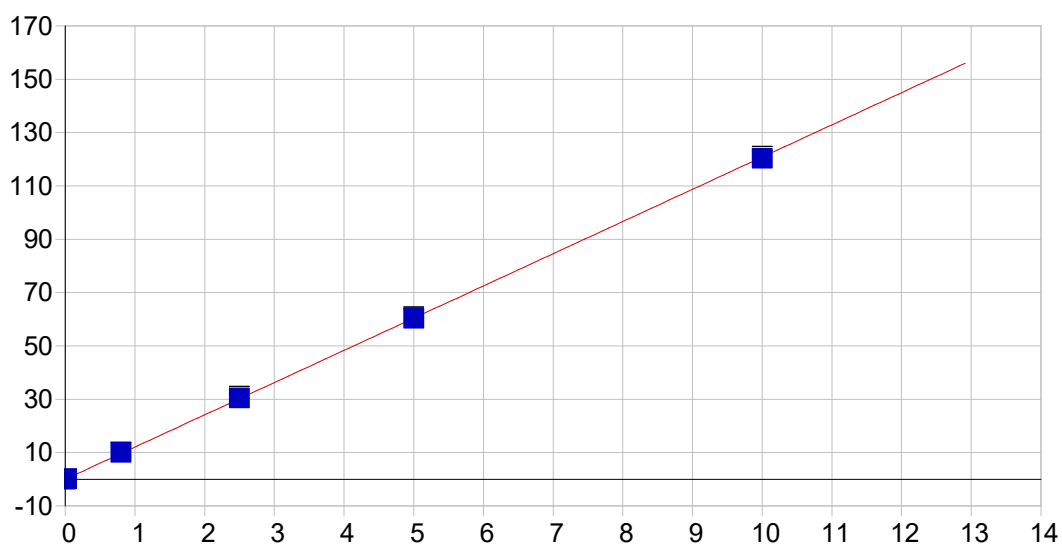


Li 670.784 { 50}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000983 Re-Slope: 1.000000
 A1 (Gain): 1.030505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000425
 Predicted MDL: 0.001077
 Predicted MQL: 0.003591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00098	.000	1
S5	10.000	10.069	.069	.692	10.377	.042	1
S4	5.0000	4.8900	-.110	-2.20	5.0402	.005	1
S3	2.5000	2.4938	-.006	-.248	2.5708	.072	1
S1	.02000	.02227	.002	11.4	.02393	.000	1
S2	.80000	.84473	.045	5.59	.87149	.024	1

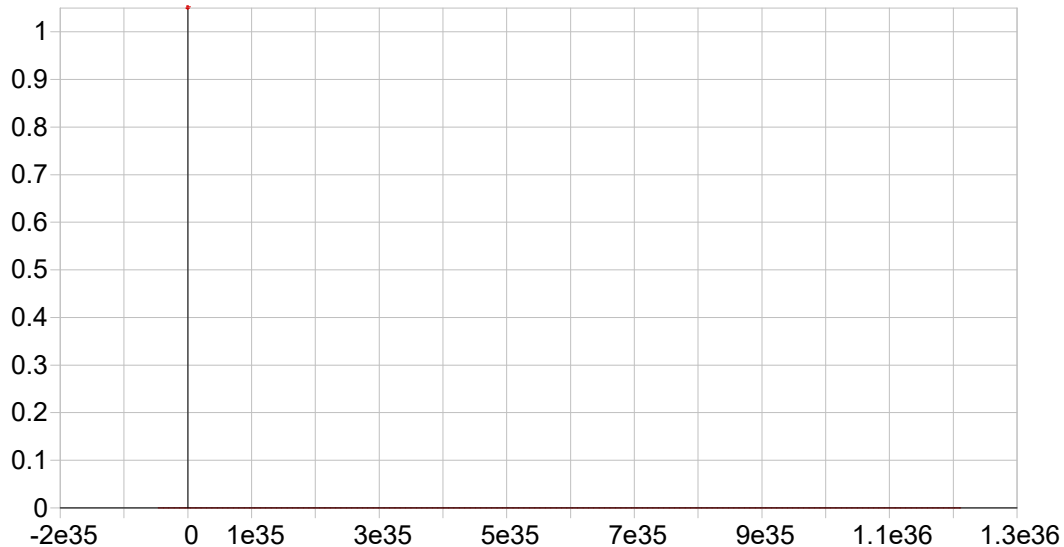


Sr 407.771 { 83}

Date of Fit: 9/27/2021 16:58:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001779 Re-Slope: 1.000000
 A1 (Gain): 12.081221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.002563
 Predicted MDL: 0.000053
 Predicted MQL: 0.000175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00180	.000	1
S1	.02000	.02093	.001	4.64	.25226	.000	1
S3	2.5000	2.5200	.020	.798	30.473	.628	1
S4	5.0000	4.9921	-.008	-.158	60.369	.514	1
S5	10.000	9.9573	-.043	-.427	120.42	.770	1
S2	.80000	.82972	.030	3.72	10.032	.159	1

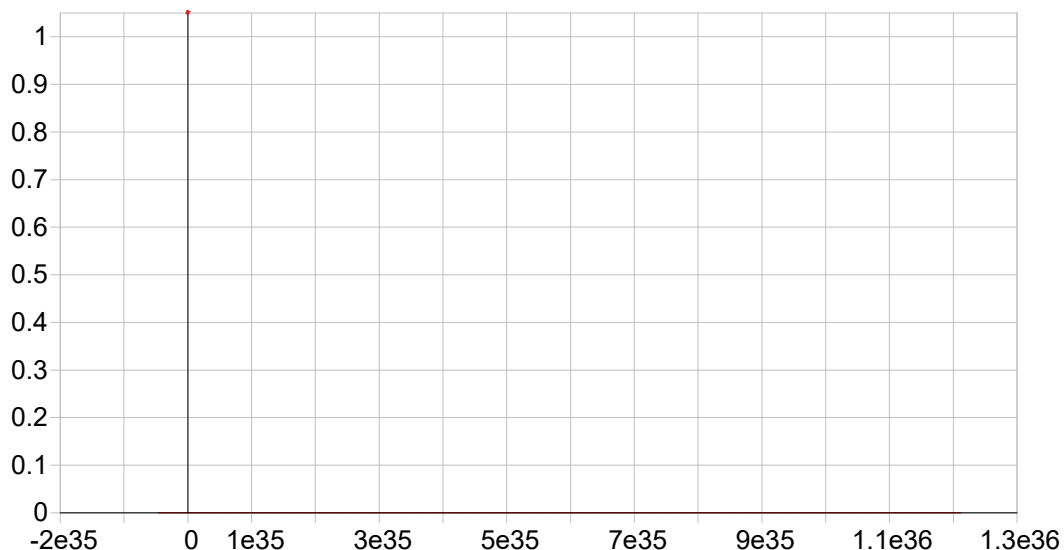


Y 224.306 {450}*

Date of Fit: 9/27/2021 16:58:42 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		

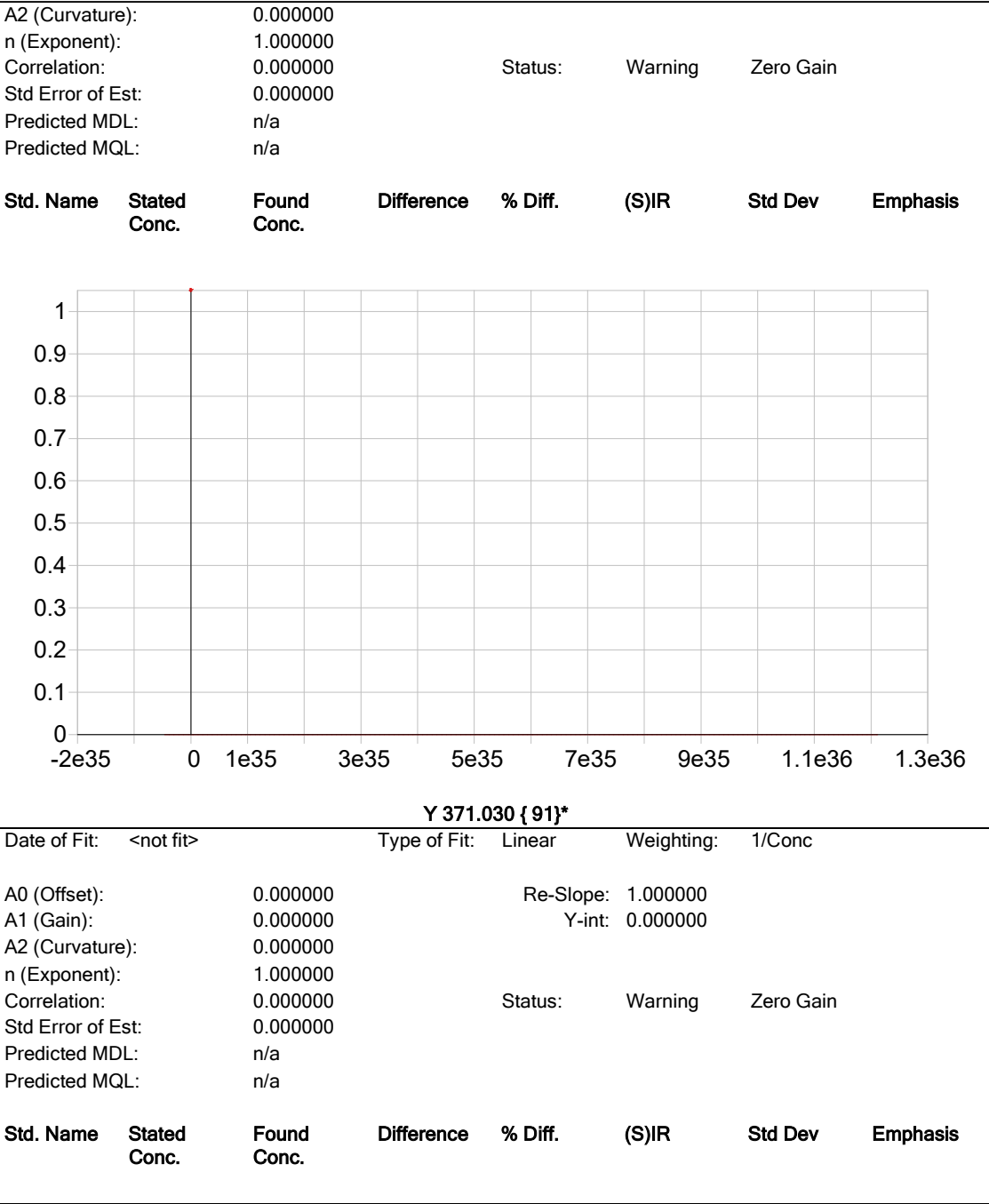
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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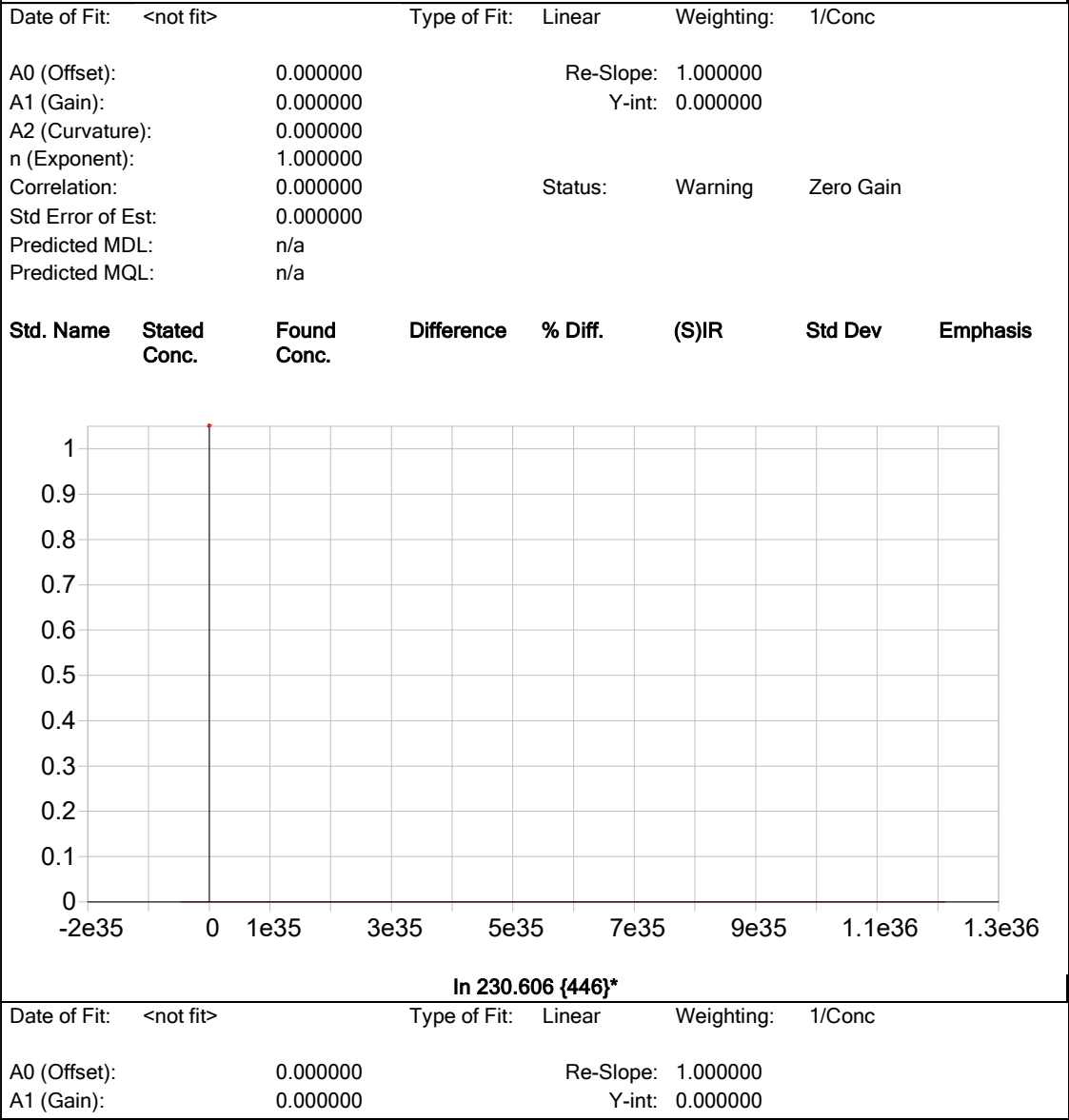
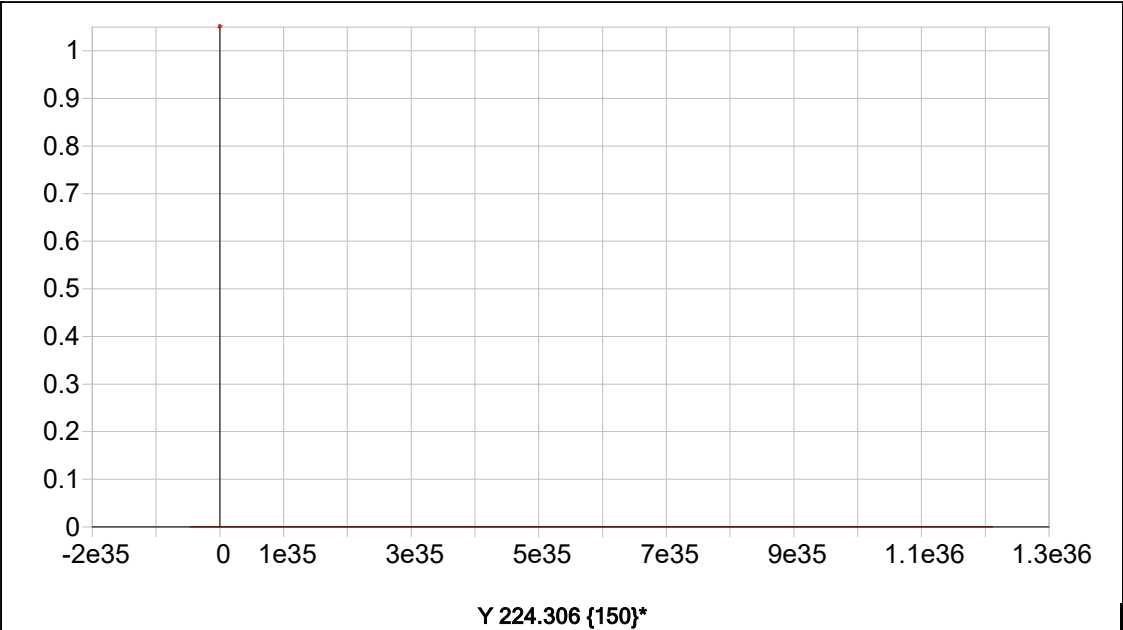


Y 360.073 { 94}*

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





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

Sample Name: S0 Acquired: 9/27/2021 14:53:37 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	-.00006	-.00012	.00007	.00041	.00084	.00081	-.00223	-.00055
Stddev	.00002	.00006	.00018	.00030	.00006	.00051	.00064	.00022
%RSD	25.222	49.111	270.77	73.320	6.6688	62.099	28.838	40.582

#1	-.00008	-.00007	-.00008	.00076	.00082	.00024	-.00220	-.00079
#2	-.00005	-.00019	.00001	.00027	.00079	.00120	-.00160	-.00035
#3	-.00006	-.00012	.00027	.00021	.00090	.00101	-.00288	-.00051

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	-.00014	.00174	-.00001	-.00021	-.00030	.00004	.00003	-.00022
Stddev	.00005	.00016	.00007	.00012	.00010	.00001	.00018	.00014
%RSD	38.232	9.3487	1032.1	57.207	32.780	22.454	526.33	61.839

#1	-.00010	.00160	.00007	-.00027	-.00035	.00004	.00001	-.00007
#2	-.00020	.00192	-.00005	-.00007	-.00019	.00005	-.00013	-.00033
#3	-.00012	.00170	-.00004	-.00030	-.00037	.00003	.00023	-.00027

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	-.00020	-.00094	.00009	.00016	.00195	-.00085	.00660	.00030
Stddev	.00005	.00005	.00008	.00007	.00023	.00019	.00016	.00024
%RSD	24.824	5.2646	89.000	46.028	11.697	22.108	2.4327	81.579

#1	-.00025	-.00089	.00007	.00015	.00219	-.00096	.00654	.00002
#2	-.00015	-.00094	.00002	.00023	.00173	-.00095	.00648	.00045
#3	-.00020	-.00099	.00018	.00009	.00194	-.00063	.00678	.00042

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	.00024	.00039	.00374	-.00123	.00030	.00098	-.00180	
Stddev	.00004	.00023	.00629	.00006	.00007	.00033	.00028	
%RSD	16.505	58.926	168.09	4.7631	23.939	33.240	15.787	

#1	.00023	.00014	.00010	-.00129	.00026	.00064	-.00213	
#2	.00028	.00043	.00012	-.00118	.00026	.00129	-.00164	
#3	.00020	.00059	.01100	-.00123	.00038	.00100	-.00163	

Sample Name: S0 Acquired: 9/27/2021 14:53:37 Type: Cal
 Method: NON EPA-6010-200.7(v1242) 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	2545.1	54028.	9552.1	2855.2	3653.2
Stddev	40.1	58.	132.2	34.3	61.8
%RSD	1.5770	.10667	1.3842	1.2030	1.6926
#1	2512.2	54080.	9704.6	2849.6	3617.9
#2	2589.8	53966.	9470.4	2823.9	3724.6
#3	2533.3	54037.	9481.2	2891.9	3617.1

Sample Name: S1 Acquired: 9/27/2021 14:57:37 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	.00131	.00270	.00226	.00180	.00848	.00979	.34488	.02963
Stddev	.00004	.00006	.00022	.00004	.00012	.00073	.00245	.00085
%RSD	2.8993	2.4021	9.6207	2.3103	1.3635	7.4344	.70970	2.8801

#1	.00135	.00264	.00204	.00175	.00835	.01062	.34577	.02910
#2	.00130	.00268	.00226	.00182	.00856	.00943	.34676	.03061
#3	.00128	.00277	.00248	.00182	.00854	.00931	.34211	.02917

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	.01473	.08080	.00135	.02266	.01674	.00046	.01076	.02367
Stddev	.00035	.00016	.00005	.00038	.00055	.00002	.00039	.00035
%RSD	2.3753	.19979	4.0868	1.6816	3.3155	3.3266	3.5889	1.4843

#1	.01465	.08071	.00129	.02258	.01610	.00047	.01037	.02331
#2	.01443	.08099	.00140	.02232	.01703	.00044	.01078	.02368
#3	.01511	.08070	.00135	.02307	.01708	.00046	.01114	.02401

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	.02722	.00173	.05195	.00409	.07316	.01785	.05175	.13807
Stddev	.00061	.00010	.00067	.00006	.00022	.00041	.00097	.00050
%RSD	2.2509	5.6023	1.2891	1.4841	.30479	2.2744	1.8731	.35952

#1	.02692	.00165	.05224	.00402	.07308	.01791	.05147	.13765
#2	.02681	.00170	.05119	.00410	.07299	.01742	.05283	.13862
#3	.02792	.00184	.05244	.00414	.07341	.01823	.05095	.13794

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	.00602	.01452	.00153	.00011	.00090	.02393	.25226
Stddev	.00012	.00021	.00003	.00005	.00005	.00025	.00046
%RSD	1.9821	1.4695	2.2321	45.281	5.7974	1.0287	.18428

#1	.00601	.01444	.00154	.00014	.00090	.02419	.25191
#2	.00591	.01476	.00149	.00013	.00085	.02391	.25208
#3	.00615	.01436	.00155	.00005	.00095	.02370	.25279

Sample Name: S1 Acquired: 9/27/2021 14:57:37 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	2543.2	54472.	9614.8	2872.5	3603.7
Stddev	28.6	44.	144.6	24.8	31.8
%RSD	1.1251	.08130	1.5043	.86357	.88223
#1	2519.8	54461.	9660.8	2848.3	3602.8
#2	2534.7	54435.	9452.8	2897.9	3635.9
#3	2575.1	54521.	9730.9	2871.2	3572.4

Sample Name: S2 Acquired: 9/27/2021 15:01:37 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	.05117	.05823	.16390	.05748	.13231	.15030	5.5335	.19484
Stddev	.00041	.00098	.00355	.00037	.00015	.00267	.0852	.00264
%RSD	.80614	1.6788	2.1644	.64680	.11510	1.7752	1.5396	1.3531

#1	.05128	.05752	.16236	.05758	.13248	.14807	5.4718	.19284
#2	.05151	.05783	.16139	.05706	.13218	.14958	5.4980	.19385
#3	.05071	.05935	.16796	.05778	.13226	.15326	5.6307	.19783

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	.99677	.15596	.02143	.30719	.16780	.00354	.20736	.04618
Stddev	.00287	.00236	.00018	.00566	.00017	.00003	.00195	.00072
%RSD	.28759	1.5149	.82528	1.8437	.10408	.90322	.94142	1.5552

#1	.99442	.15393	.02122	.30289	.16780	.00356	.20514	.04537
#2	.99591	.15539	.02155	.30507	.16762	.00355	.20816	.04672
#3	.99996	.15855	.02151	.31360	.16797	.00350	.20879	.04646

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	.27305	.04967	.10574	.03848	.73221	.03707	.36403	.53504
Stddev	.00465	.00008	.00179	.00037	.00379	.00068	.00513	.00035
%RSD	1.7026	.15941	1.6923	.96571	.51795	1.8258	1.4102	.06513

#1	.27026	.04976	.10709	.03806	.72785	.03724	.36089	.53464
#2	.27048	.04963	.10642	.03878	.73407	.03764	.36124	.53527
#3	.27842	.04962	.10371	.03860	.73471	.03632	.36995	.53522

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	.11888	.28562	.00298	.04762	.02810	.87149	10.032
Stddev	.00219	.00174	.00003	.00085	.00062	.02381	.159
%RSD	1.8390	.61018	.97507	1.7951	2.2232	2.7320	1.5864

#1	.11755	.28361	.00302	.04727	.02787	.88759	9.9387
#2	.11770	.28671	.00296	.04700	.02762	.84414	9.9414
#3	.12141	.28653	.00297	.04859	.02881	.88274	10.216

Sample Name: S2 Acquired: 9/27/2021 15:01:37 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	2505.2	54279.	9726.3	2843.5	3499.8
Stddev	19.8	105.	137.7	16.0	39.3
%RSD	.79088	.19435	1.4160	.56116	1.1226
#1	2495.0	54165.	9819.0	2858.3	3525.5
#2	2492.6	54372.	9791.9	2826.6	3519.3
#3	2528.0	54300.	9568.1	2845.6	3454.6

Sample Name: S3 Acquired: 9/27/2021 15:05:25 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	.15742	.17617	.49924	.17393	.39937	.42228	16.926	.60334
Stddev	.00037	.00022	.00075	.00020	.00044	.01050	.441	.01159
%RSD	.23229	.12637	.14970	.11637	.10910	2.4865	2.6032	1.9203

#1	.15754	.17637	.50003	.17416	.39973	.41016	16.421	.59028
#2	.15771	.17620	.49917	.17387	.39889	.42868	17.126	.61238
#3	.15701	.17593	.49854	.17377	.39949	.42800	17.232	.60737

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	3.0299	.46224	.06374	.92741	.50342	.01004	.62273	.14115
Stddev	.0098	.01180	.00016	.00279	.00120	.00008	.01457	.00241
%RSD	.32222	2.5527	.24354	.30077	.23927	.83536	2.3397	1.7071

#1	3.0383	.44868	.06369	.92889	.50442	.00995	.60590	.13838
#2	3.0323	.47011	.06392	.92914	.50376	.01011	.63127	.14277
#3	3.0192	.46795	.06362	.92419	.50208	.01006	.63101	.14230

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	.83519	.15049	.30529	.11669	2.1708	.11300	1.1336	1.6015
Stddev	.00175	.00030	.00296	.00177	.0075	.00150	.0230	.0051
%RSD	.20917	.19682	.97118	1.5158	.34379	1.3274	2.0276	.31639

#1	.83416	.15067	.30214	.11471	2.1700	.11462	1.1072	1.6050
#2	.83721	.15064	.30571	.11809	2.1786	.11166	1.1489	1.6038
#3	.83420	.15014	.30803	.11729	2.1638	.11271	1.1447	1.5957

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	.36041	.87053	.00867	.15011	.08614	2.5708	30.473
Stddev	.00046	.00780	.00009	.00029	.00021	.0723	.628
%RSD	.12890	.89654	1.0932	.19535	.24646	2.8106	2.0592

#1	.36027	.86182	.00878	.15018	.08634	2.4874	29.759
#2	.36092	.87288	.00859	.15035	.08615	2.6114	30.940
#3	.36002	.87689	.00864	.14978	.08592	2.6137	30.718

Sample Name: S3 Acquired: 9/27/2021 15:05:25 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	2473.5	54107.	9575.8	2826.3	3397.7
Stddev	11.6	111.	182.6	17.5	14.4
%RSD	.47026	.20442	1.9068	.61764	.42528
#1	2462.7	53986.	9782.4	2821.3	3384.8
#2	2471.8	54131.	9436.0	2811.9	3394.9
#3	2485.8	54203.	9509.2	2845.7	3413.3

Sample Name: S4 Acquired: 9/27/2021 15:09:17 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	.30879	.34168	.98476	.33806	.78191	.82847	33.739	1.1758
Stddev	.00117	.00148	.00155	.00196	.00331	.00021	.189	.0057
%RSD	.37972	.43231	.15733	.57959	.42341	.02587	.55929	.48389

#1	.30930	.34012	.98325	.33636	.78088	.82853	33.828	1.1750
#2	.30745	.34306	.98467	.33762	.77924	.82865	33.868	1.1819
#3	.30962	.34186	.98635	.34021	.78561	.82824	33.523	1.1706

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	6.0561	.90843	.12379	1.8587	.97739	.01953	1.2163	.27775
Stddev	.0080	.00233	.00024	.0022	.00242	.00013	.0026	.00051
%RSD	.13285	.25620	.19308	.11924	.24795	.65328	.21720	.18423

#1	6.0468	.90669	.12396	1.8565	.97668	.01944	1.2152	.27744
#2	6.0607	.91108	.12390	1.8589	.97540	.01948	1.2193	.27834
#3	6.0608	.90752	.12352	1.8609	.98009	.01968	1.2144	.27747

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	1.6469	.29425	.60348	.22976	4.2253	.22248	2.2018	3.1422
Stddev	.0026	.00041	.00324	.00092	.0089	.00152	.0120	.0097
%RSD	.15468	.13931	.53642	.40248	.21052	.68364	.54370	.30703

#1	1.6443	.29460	.60337	.22883	4.2280	.22266	2.2007	3.1362
#2	1.6471	.29434	.60029	.23068	4.2326	.22088	2.2144	3.1370
#3	1.6494	.29380	.60676	.22979	4.2154	.22391	2.1905	3.1533

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	.71269	1.6817	.01644	.30519	.17437	5.0402	60.369	
Stddev	.00159	.0024	.00011	.00031	.00031	.0055	.514	
%RSD	.22245	.14285	.69204	.10178	.17865	.10911	.85172	

#1	.71143	1.6804	.01633	.30543	.17439	5.0463	60.212	
#2	.71215	1.6844	.01644	.30484	.17404	5.0357	60.944	
#3	.71447	1.6802	.01656	.30531	.17466	5.0386	59.952	

Sample Name: S4 Acquired: 9/27/2021 15:09:17 Type: Cal
 Method: NON EPA-6010-200.7(v1242) 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	2405.0	53224.	9477.1	2773.9	3216.4
Stddev	6.3	48.	62.3	8.8	2.5
%RSD	.26227	.09038	.65725	.31600	.07662
#1	2404.7	53176.	9471.7	2768.1	3215.7
#2	2411.5	53223.	9417.7	2769.6	3219.2
#3	2398.9	53272.	9541.9	2784.0	3214.4

Sample Name: S5 Acquired: 9/27/2021 15:13:13 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	.62352	.68021	1.9887	.67851	1.5772	1.7009	68.824	2.3503
Stddev	.00027	.00121	.0027	.00008	.0037	.0069	.180	.0154
%RSD	.04377	.17755	.13603	.01107	.23391	.40878	.26148	.65509

#1	.62383	.67882	1.9860	.67842	1.5813	1.6936	68.697	2.3330
#2	.62333	.68082	1.9885	.67856	1.5760	1.7075	68.745	2.3627
#3	.62340	.68098	1.9914	.67854	1.5742	1.7015	69.030	2.3551

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.389	1.8222	.24219	3.8013	1.9343	.03823	2.4441	.55731
Stddev	.032	.0087	.00068	.0078	.0006	.00013	.0120	.00242
%RSD	.26151	.47760	.28240	.20603	.03202	.34980	.49022	.43391

#1	12.362	1.8123	.24297	3.7932	1.9338	.03829	2.4305	.55459
#2	12.379	1.8256	.24188	3.8019	1.9342	.03833	2.4490	.55922
#3	12.425	1.8287	.24170	3.8088	1.9350	.03808	2.4530	.55811

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3550	.58816	1.2352	.45505	8.3473	.45155	4.4291	6.2346
Stddev	.0073	.00028	.0089	.00173	.0321	.00176	.0266	.0069
%RSD	.21879	.04735	.71939	.37912	.38516	.39004	.59938	.11054

#1	3.3490	.58825	1.2454	.45369	8.3154	.45358	4.3993	6.2274
#2	3.3529	.58839	1.2306	.45699	8.3797	.45039	4.4502	6.2411
#3	3.3632	.58785	1.2294	.45447	8.3469	.45068	4.4378	6.2355

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	1.4521	3.4216	.03242	.63865	.36594	10.377	120.42	
Stddev	.0031	.0112	.00010	.00099	.00105	.042	.77	
%RSD	.21376	.32685	.31623	.15451	.28830	.40531	.63914	

#1	1.4499	3.4097	.03230	.63753	.36545	10.420	119.56	
#2	1.4508	3.4319	.03245	.63936	.36521	10.375	121.04	
#3	1.4556	3.4230	.03249	.63908	.36715	10.336	120.64	

Sample Name: S5 Acquired: 9/27/2021 15:13:13 Type: Cal
Method: NON EPA-6010-200.7(v1242) 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	2325.6	52136.	9210.0	2700.7	3006.5
Stddev	.9	41.	44.1	4.5	4.4
%RSD	.03701	.07771	.47922	.16543	.14631
#1	2324.8	52091.	9259.9	2705.1	3008.3
#2	2326.5	52148.	9176.2	2696.2	3009.8
#3	2325.6	52169.	9193.8	2700.9	3001.5

Sample Name: ICV01 Acquired: 9/27/2021 15:17:06 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	1.043513	1.037057	.9974602	1.049454	1.006745	2.515948
Stddev	.012440	.007642	.0095428	.006107	.003672	.050049
%RSD	1.192094	.7368658	.9567119	.5819661	.3647637	1.989275

#1	1.049603	1.040995	1.001201	1.049768	1.005895	2.458252
#2	1.051734	1.041927	1.004566	1.055398	1.003572	2.547673
#3	1.029202	1.028249	.986614	1.043196	1.010768	2.541920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5244697	.5071938	.4937152	9.881063	.5211897	.5062576
Stddev	.0110097	.0072065	.0067983	.173795	.0011923	.0010232
%RSD	2.099203	1.420849	1.376973	1.758865	.2287682	.2021111

#1	.5122734	.4989981	.4988406	9.680421	.5224090	.5074169
#2	.5336744	.5125389	.4963018	9.984789	.5200264	.5054806
#3	.5274612	.5100445	.4860033	9.977978	.5211338	.5058753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5356670	9.736414	.5169080	5.961040	.5079535	.2524318
Stddev	.0003141	.037158	.0105503	.105473	.0001623	.0003142
%RSD	.0586305	.3816386	2.041033	1.769373	.0319595	.1244675

#1	.5353239	9.694581	.5047989	5.839720	.5079419	.2527903
#2	.5359403	9.749070	.5241185	6.030949	.5081213	.2523010
#3	.5357369	9.765591	.5218066	6.012452	.5077972	.2522042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.638303	.5146556	1.031049	10.13682	2.577673	2.580664
Stddev	.029728	.0047589	.003066	.05475	.036350	.035525
%RSD	.3084349	.9246757	.2973182	.5401300	1.410190	1.376570

#1	9.614942	.5098899	1.034043	10.19987	2.536397	2.606229
#2	9.628203	.5146692	1.031186	10.10132	2.604910	2.595663
#3	9.671766	.5194077	1.027917	10.10926	2.591711	2.540100

Sample Name: ICV01 Acquired: 9/27/2021 15:17:06 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	2.478434	2.616222	F 1.876374	F .4600622	F .4610650	F .5090349
Stddev	.000982	.017898	.046533	.0037595	.0026304	.0013763
%RSD	.0396141	.6841203	2.479925	.8171757	.5705095	.2703818
#1	2.477564	2.595980	1.926393	.4610320	.4633302	.5074868
#2	2.478239	2.629954	1.834369	.4559127	.4616847	.5094976
#3	2.479498	2.622731	1.868360	.4632417	.4581800	.5101203

Elem	Sr4077
Units	ppm
Avg	F .4778512
Stddev	.0089813
%RSD	1.879523
#1	.4675733
#2	.4841891
#3	.4817911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.628	54554.89	9604.196	2821.633	3492.910
Stddev	39.899	48.34	131.357	11.147	57.507
%RSD	1.611014	.0886008	1.367702	.3950554	1.646397
#1	2446.220	54499.08	9751.024	2817.459	3450.293
#2	2461.858	54582.39	9497.831	2813.175	3470.119
#3	2521.806	54583.20	9563.734	2834.264	3558.320

Sample Name: LLICV01 Acquired: 9/27/2021 15:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213413	.0406929	.0123316	.0187596	.0488819	.1089562
Stddev	.0023335	.0008819	.0013311	.0015115	.0014325	.0051249
%RSD	10.93417	2.167293	10.79445	8.057256	2.930507	4.703647

#1	.0239434	.0416962	.0117764	.0182062	.0476163	.1109299
#2	.0206458	.0400399	.0138505	.0176027	.0485922	.1128008
#3	.0194346	.0403427	.0113680	.0204698	.0504370	.1031379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071473	.0065805	.0061196	2.058779	.0097944	.0308189
Stddev	.0018638	.0000607	.0002926	.041624	.0003040	.0011023
%RSD	1.739463	.9218688	4.781785	2.021776	3.103532	3.576627

#1	.1049952	.0065498	.0058545	2.023893	.0096727	.0297293
#2	.1082285	.0065413	.0064336	2.047590	.0101404	.0319334
#3	.1082181	.0066504	.0060708	2.104854	.0095701	.0307941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224564	.1059225	.0224605	2.145820	.0413715	.0110400
Stddev	.0002664	.0028110	.0004524	.045542	.0016172	.0003798
%RSD	1.186407	2.653806	2.013994	2.122376	3.909047	3.439890

#1	.0225938	.1041028	.0227631	2.097508	.0399495	.0106435
#2	.0221493	.1091600	.0219404	2.187965	.0431308	.0114005
#3	.0226261	.1045046	.0226778	2.151988	.0410342	.0110760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.942350	.0398622	.0430166	2.059792	.1113915	.2236145
Stddev	.037466	.0030949	.0001929	.038314	.0021200	.0011316
%RSD	1.928894	7.763914	.4484645	1.860103	1.903167	.5060579

#1	1.985598	.0393058	.0428347	2.103107	.1090697	.2249064
#2	1.919768	.0431975	.0429961	2.030334	.1132240	.2227986
#3	1.921684	.0370832	.0432189	2.045937	.1118808	.2231386

Sample Name: LLICV01 Acquired: 9/27/2021 15:24:35 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401918	.0437331	F -1.01601	.0194894	.0190848	.0212617
Stddev	.0015894	.0007316	.01053	.0019510	.0036438	.0011063
%RSD	3.954634	1.672932	1.036389	10.01053	19.09277	5.203459

#1	.0385192	.0440894	-1.00410	.0217102	.0150748	.0203289
#2	.0416824	.0442183	-1.01985	.0180510	.0221932	.0224840
#3	.0403737	.0428916	-1.02407	.0187072	.0199862	.0209723

Elem	Sr4077
Units	ppm
Avg	.0211744
Stddev	.0001147
%RSD	.5417825

#1	.0212467
#2	.0212342
#3	.0210421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.450	54925.21	9448.517	2863.429	3572.345
Stddev	87.473	42.00	169.901	17.290	26.257
%RSD	3.465026	.0764623	1.798181	.6038348	.7349974

#1	2451.603	54955.09	9643.300	2862.043	3602.430
#2	2621.466	54877.19	9330.850	2881.370	3554.052
#3	2500.280	54943.35	9371.400	2846.872	3560.554

Sample Name: ICB01 Acquired: 9/27/2021 15:28:33 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001751	-.000216	-.000632	-.001938	-.002132	-.002547
Stddev	.0015740	.001177	.000499	.000877	.000458	.010980
%RSD	898.8811	545.3189	78.92587	45.26173	21.47885	431.0324

#1	.0007424	-.000444	-.000454	-.002950	-.001745	-.013554
#2	-.001604	-.001262	-.000247	-.001455	-.002638	.008405
#3	.001387	.001058	-.001196	-.001408	-.002013	-.002493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000144	-.000022	-.003267	.0001367	.0001054
Stddev	.000131	.0000153	.000024	.012720	.0001391	.0001176
%RSD	254.4237	105.7533	106.3766	389.3275	101.6986	111.5650

#1	.000088	.0000271	.000005	-.006902	.0000768	-.000022
#2	-.000069	-.000002	-.000035	-.013774	.0000377	.000128
#3	-.000173	.000019	-.000037	.010874	.0002957	.000210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000604	.0032290	.0000325	.0052543	.0001282	.0003854
Stddev	.0002611	.0018792	.0005905	.0091043	.0001342	.0003139
%RSD	432.0559	58.19852	1817.789	173.2746	104.7315	81.45077

#1	-.000147	.0031605	.0007036	-.005221	.0001396	.0004429
#2	-.000025	.0051416	-.000408	.011257	-.000011	.0006666
#3	.000354	.0013850	-.000198	.009727	.000256	.0000467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003290	-.003066	-.000006	-.039254	-.002243	.0001253
Stddev	.003797	.002202	.000071	.013772	.000046	.0001591
%RSD	115.4218	71.80629	1143.853	35.08323	2.057235	126.9961

#1	.000553	-.003371	.000038	-.023367	-.002260	.0002382
#2	-.003382	-.005099	-.000088	-.046603	-.002278	.0001944
#3	-.007040	-.000728	.000031	-.047793	-.002191	-.000057

Sample Name: ICB01 Acquired: 9/27/2021 15:28:33 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002479	-.000022	F -1.59898	.0008763	-.001203	-.000681
Stddev	.0002660	.000459	.01452	.0012829	.002089	.000718
%RSD	107.2990	2087.371	.9081812	146.4076	173.6752	105.3941

#1	.0005214	.000346	-1.61439	.0019275	-.003402	.000102
#2	-.000010	-.000537	-1.58555	.0012546	.000756	-.000839
#3	.000232	.000125	-1.59701	-.000553	-.000964	-.001306

Elem	Sr4077
Units	ppm
Avg	.0000036
Stddev	.0000105
%RSD	295.1442

#1	.0000149
#2	.0000017
#3	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.349	55148.02	9388.075	2907.725	3656.644
Stddev	9.452	207.19	80.324	5.266	42.475
%RSD	.3820185	.3756904	.8555993	.1811198	1.161578

#1	2464.131	54981.16	9321.400	2905.308	3660.734
#2	2482.782	55082.97	9477.250	2904.102	3696.925
#3	2476.132	55379.92	9365.575	2913.767	3612.272

Sample Name: CRI01 Acquired: 9/27/2021 15:32:34 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197258	.0400671	.0115217	.0191789	.0492945	.1081527
Stddev	.0007755	.0009694	.0006541	.0019767	.0013240	.0044047
%RSD	3.931635	2.419398	5.677508	10.30685	2.685875	4.072697

#1	.0188321	.0402361	.0113609	.0200956	.0502518	.1068665
#2	.0201226	.0390243	.0109629	.0205309	.0477836	.1045343
#3	.0202227	.0409409	.0122412	.0169103	.0498482	.1130574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1059144	.0062860	.0060359	2.011267	.0101972	.0302233
Stddev	.0021556	.0001886	.0001643	.049289	.0002640	.0008362
%RSD	2.035217	3.000437	2.722608	2.450626	2.588998	2.766611

#1	.1078266	.0063635	.0059566	2.032058	.0103331	.0299495
#2	.1035784	.0060710	.0059263	1.954989	.0103657	.0295583
#3	.1063381	.0064235	.0062248	2.046753	.0098930	.0311620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225163	.1076961	.0224299	2.128576	.0400091	.0109969
Stddev	.0004203	.0058767	.0003402	.012249	.0011008	.0001523
%RSD	1.866800	5.456752	1.516568	.5754710	2.751293	1.384758

#1	.0222155	.1012014	.0222824	2.141790	.0394856	.0110362
#2	.0223368	.1126462	.0221883	2.117599	.0392677	.0111257
#3	.0229965	.1092408	.0228189	2.126340	.0412739	.0108289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007310	.0411784	.0433793	2.126136	.1014819	.2261389
Stddev	.052795	.0048227	.0002397	.062104	.0042585	.0051610
%RSD	2.630150	11.71183	.5525104	2.920983	4.196353	2.282222

#1	1.964282	.0377981	.0436545	2.072611	.1059637	.2234124
#2	2.066224	.0467012	.0432160	2.194229	.0974889	.2229130
#3	1.991424	.0390359	.0432674	2.111567	.1009930	.2320913

Sample Name: CRI01 Acquired: 9/27/2021 15:32:34 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383951	.0437396	F -1.01045	.0201592	.0168615	.0207523
Stddev	.0009456	.0005161	.01245	.0011868	.0036420	.0007591
%RSD	2.462925	1.180040	1.232452	5.887021	21.59919	3.657884

#1	.0375830	.0432930	-.99725	.0204558	.0130180	.0212551
#2	.0381689	.0436211	-1.01211	.0211695	.0173053	.0198791
#3	.0394333	.0443047	-1.02199	.0188522	.0202613	.0211228

Elem	Sr4077
Units	ppm
Avg	.0211654
Stddev	.0000413
%RSD	.1952052

#1	.0212090
#2	.0211603
#3	.0211268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.777	54617.86	9766.383	2853.613	3651.369
Stddev	81.043	107.52	240.065	15.013	125.168
%RSD	3.266849	.1968570	2.458074	.5261089	3.427977

#1	2469.051	54595.18	9585.450	2870.166	3634.762
#2	2567.044	54523.49	10038.73	2840.877	3784.012
#3	2406.235	54734.91	9674.98	2849.796	3535.334

Sample Name: ICSA01 Acquired: 9/27/2021 15:36:35

Type: Unk

Method: NON EPA-6010-200.7(v1242) 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	.0042363	.0040968	-.000148	-.004815	.0004078	243.6815
Stddev	.0017376	.0021831	.000814	.003256	.0009956	3.5355
%RSD	41.01766	53.28788	549.7954	67.61319	244.1135	1.450856

#1	.0060747	.0033937	.000585	-.008439	-.000430	247.3771
#2	.0026211	.0023519	-.001023	-.002137	.000145	240.3316
#3	.0040129	.0065448	-.000006	-.003870	.001508	243.3359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056990	-.000402	-.001894	224.4926	.0516913	.0015770
Stddev	.0002433	.000055	.000249	2.8116	.0001939	.0004030
%RSD	4.268385	13.71039	13.15865	1.252409	.3750880	25.55457

#1	.0054320	-.000463	-.001870	227.2221	.0514983	.0020085
#2	.0059081	-.000385	-.001658	221.6056	.0516896	.0012103
#3	.0057569	-.000357	-.002154	224.6501	.0518861	.0015123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010829	91.34690	.0109020	242.5862	-.000943	-.001579
Stddev	.000196	.35731	.0004842	3.2515	.000352	.000242
%RSD	1.810235	.3911605	4.441040	1.340361	37.37028	15.29756

#1	-.010616	91.42542	.0111469	245.4666	-.000780	-.001855
#2	-.010867	90.95686	.0103443	239.0603	-.000702	-.001404
#3	-.011002	91.65842	.0112149	243.2316	-.001348	-.001479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083705	.0024221	.0031551	-.036420	-.083664	-.000676
Stddev	.0039775	.0014435	.0009227	.026386	.000910	.000401
%RSD	47.51729	59.59615	29.24367	72.44975	1.087099	59.34250

#1	.0122217	.0039372	.0021100	-.006577	-.084678	-.000631
#2	.0042778	.0010630	.0038570	-.056658	-.083394	-.001097
#3	.0086122	.0022659	.0034981	-.046026	-.082920	-.000299

Sample Name: IC5A01 Acquired: 9/27/2021 15:36:35 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000825	.0002481	F -1.60312	.0048975	.0199557	.0070992
Stddev	.000582	.0001537	.00477	.0011066	.0031267	.0002788
%RSD	70.59390	61.94765	.2975247	22.59454	15.66832	3.927700
#1	-.001459	.0003854	-1.59770	.0057483	.0192818	.0073356
#2	-.000313	.0002769	-1.60666	.0052978	.0172209	.0067917
#3	-.000704	.0000821	-1.60500	.0036465	.0233645	.0071704

Elem	Sr4077
Units	ppm
Avg	.0045411
Stddev	.0013518
%RSD	29.76904
#1	.0060886
#2	.0035903
#3	.0039444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.820	49697.71	9312.836	2623.967	2891.026
Stddev	68.550	65.49	117.058	8.949	84.906
%RSD	2.993702	.1317822	1.256952	.3410626	2.936869
#1	2248.664	49630.21	9184.615	2616.579	2841.204
#2	2251.843	49701.93	9413.989	2621.403	2842.812
#3	2368.954	49760.99	9339.902	2633.918	2989.062

Sample Name: ICSAB01 Acquired: 9/27/2021 15:40:34 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.1054092	.0860765	.0495008	.0390474	.5972665	252.4428
Stddev	.0018124	.0035179	.0015441	.0031583	.0033267	7.1934
%RSD	1.719396	4.086912	3.119362	8.088321	.5569849	2.849530

#1	.1074919	.0895636	.0490067	.0398578	.6000972	244.1431
#2	.1041899	.0861372	.0512315	.0417215	.5981000	256.3053
#3	.1045458	.0825287	.0482643	.0355629	.5936024	256.8799

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5284116	.5044287	.9864562	232.5268	.5345166	.5099712
Stddev	.0139581	.0133872	.0276660	6.1833	.0021904	.0008185
%RSD	2.641522	2.653928	2.804584	2.659158	.4097854	.1605009

#1	.5123164	.4889724	1.004369	225.4020	.5342756	.5103699
#2	.5357268	.5119520	1.000407	235.6896	.5368176	.5090297
#3	.5371917	.5123618	.954592	236.4889	.5324568	.5105139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4823530	95.33595	.5028375	250.9775	1.003564	.2071806
Stddev	.0007196	.25743	.0149004	6.8697	.001596	.0002677
%RSD	.1491774	.2700196	2.963266	2.737163	.1590345	.1292341

#1	.4831746	95.28095	.4858365	243.0717	1.002891	.2073982
#2	.4820499	95.11047	.5090470	254.3685	1.002415	.2072621
#3	.4818347	95.61643	.5136289	255.4923	1.005387	.2068816

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075326	.4857995	1.043402	-.051103	.9107437	1.044796
Stddev	.0042314	.0058382	.002368	.016597	.0191779	.001508
%RSD	56.17468	1.201780	.2269501	32.47738	2.105736	.1443352

#1	.0119557	.4805019	1.045574	-.034532	.8887351	1.046186
#2	.0071190	.4920589	1.043754	-.051052	.9196251	1.045009
#3	.0035232	.4848376	1.040878	-.067726	.9238709	1.043192

Sample Name: ICSAB01 Acquired: 9/27/2021 15:40:34 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	1.062043	1.068589	F -.118892	1.073203	1.111059	1.041361
Stddev	.001049	.013258	.056492	.000561	.003959	.024540
%RSD	.0987828	1.240681	47.51499	.0523195	.3563340	2.356508

#1	1.062773	1.053456	-.059497	1.072703	1.107618	1.013039
#2	1.060841	1.078162	-.125236	1.073095	1.115386	1.056274
#3	1.062516	1.074148	-.171944	1.073811	1.110174	1.054771

Elem	Sr4077
Units	ppm
Avg	1.013719
Stddev	.027769
%RSD	2.739310

#1	.981727
#2	1.027848
#3	1.031583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.175	49342.34	9327.398	2563.974	2850.803
Stddev	67.709	100.88	223.412	12.937	81.254
%RSD	2.986499	.2044589	2.395227	.5045591	2.850219

#1	2219.056	49225.86	9585.349	2549.605	2796.387
#2	2237.868	49399.24	9195.398	2567.620	2811.819
#3	2344.601	49401.92	9201.447	2574.696	2944.203

Sample Name: ICSADLX20 Acquired: 9/27/2021 15:46:26 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0023762	-.000155	-.000864	-.004664	-.003069	11.34862
Stddev	.0018942	.000859	.000795	.003745	.000830	.13248
%RSD	79.71542	554.7882	92.00100	80.28942	27.04919	1.167400

#1	.0002557	.000124	-.001345	-.003577	-.002222	11.50157
#2	.0029722	-.001118	.000054	-.001583	-.003104	11.27473
#3	.0039008	.000530	-.001302	-.008833	-.003881	11.26957

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0000470	-.000147	10.66788	.0022482	.0002199
Stddev	.000191	.0000444	.000046	.10502	.0001450	.0002611
%RSD	318.2674	94.34743	31.25260	.9844163	6.450605	118.7067

#1	-.000079	.0000026	-.000098	10.77821	.0023328	.0005205
#2	.000140	.0000471	-.000154	10.56914	.0023311	.0000902
#3	-.000242	.0000913	-.000188	10.65629	.0020808	.0000491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000510	4.318459	.0005886	11.48740	.0001172	.0001285
Stddev	.000347	.021905	.0001737	.05954	.0003443	.0003090
%RSD	68.05679	.5072369	29.51895	.5182992	293.8518	240.4007

#1	-.000586	4.295063	.0004183	11.41910	.0005055	.0001561
#2	-.000812	4.321834	.0005819	11.51472	-.000151	-.000193
#3	-.000131	4.338481	.0007656	11.52838	-.000003	.000423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003875	-.002709	.0009142	.0228308	-.011590	-.000182
Stddev	.006408	.000752	.0003583	.0091757	.000408	.000304
%RSD	165.3647	27.74756	39.19282	40.19030	3.516252	166.3607

#1	-.007276	-.002960	.0008858	.0244971	-.011439	.000048
#2	-.007866	-.001864	.0005710	.0310591	-.011279	-.000069
#3	.003516	-.003302	.0012859	.0129360	-.012051	-.000526

Sample Name: ICSADLX20 Acquired: 9/27/2021 15:46:26 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.000227	.0001262	F -1.60370	-.000805	.0003633	-.001487
Stddev	.000636	.0010204	.01017	.000927	.0012022	.000393
%RSD	280.4936	808.7062	.6344484	115.0945	330.9012	26.42185

#1	.000463	-.000445	-1.61445	-.001675	.0016816	-.001310
#2	-.000353	-.000480	-1.59422	.000170	.0000809	-.001213
#3	-.000790	.001304	-1.60245	-.000911	-.000673	-.001937

Elem	Sr4077
Units	ppm
Avg	.0003524
Stddev	.0000797
%RSD	22.60796

#1	.0003733
#2	.0002644
#3	.0004196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.543	53870.63	9507.358	2929.915	3462.513
Stddev	36.497	74.64	145.343	79.127	53.195
%RSD	1.483892	.1385566	1.528739	2.700669	1.536298

#1	2494.403	53805.80	9343.975	2966.597	3409.695
#2	2462.622	53853.86	9622.275	2839.104	3516.076
#3	2421.604	53952.23	9555.825	2984.045	3461.769

Sample Name: ICSABDLX20 Acquired: 9/27/2021 15:50:28 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0071061	.0066841	.0027892	.0014846	.0250874	12.02601
Stddev	.0011169	.0011245	.0019936	.0008701	.0010835	.02440
%RSD	15.71774	16.82337	71.47673	58.61151	4.318816	.2029095

#1	.0063477	.0054257	.0033875	.0013249	.0238365	11.99833
#2	.0065819	.0070361	.0005649	.0007054	.0256950	12.03530
#3	.0083887	.0075905	.0044151	.0024236	.0257308	12.04441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249054	.0252331	.0479162	11.22004	.0265632	.0243245
Stddev	.0001160	.0000543	.0017136	.00789	.0007210	.0007975
%RSD	.4656424	.2152205	3.576343	.0703542	2.714292	3.278624

#1	.0250284	.0252713	.0468652	11.22387	.0271593	.0238843
#2	.0248900	.0251709	.0469898	11.21096	.0257618	.0238441
#3	.0247980	.0252570	.0498936	11.22529	.0267686	.0252451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252589	4.523197	.0259151	12.14459	.0481815	.0100397
Stddev	.0001298	.031056	.0001761	.03788	.0015986	.0002890
%RSD	.5137618	.6865934	.6795566	.3119484	3.317951	2.878630

#1	.0253636	4.520919	.0261069	12.14518	.0472490	.0102983
#2	.0251137	4.493343	.0258775	12.10642	.0472681	.0097278
#3	.0252993	4.555330	.0257608	12.18218	.0500275	.0100930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003111	.0201811	.0512014	.0250809	.0391103	.0521703
Stddev	.007156	.0014760	.0007060	.0089823	.0009859	.0003286
%RSD	230.0059	7.313622	1.378877	35.81341	2.520906	.6299158

#1	.004383	.0200981	.0506422	.0354405	.0392882	.0521405
#2	-.009872	.0216968	.0519947	.0203372	.0380475	.0518577
#3	-.003844	.0187483	.0509674	.0194649	.0399952	.0525129

Sample Name: ICSABDLX20 Acquired: 9/27/2021 15:50:28 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0494587	.0544296	F -1.55350	.0456695	.0435420	.0479130
Stddev	.0013895	.0017408	.00886	.0016499	.0018455	.0006628
%RSD	2.809503	3.198274	.5701879	3.612657	4.238398	1.383229

#1	.0490716	.0536168	-1.54346	.0445209	.0422842	.0484906
#2	.0483038	.0532438	-1.55684	.0449273	.0426812	.0480590
#3	.0510008	.0564281	-1.56021	.0475601	.0456607	.0471895

Elem	Sr4077
Units	ppm
Avg	.0510489
Stddev	.0001991
%RSD	.3901079

#1	.0512759
#2	.0509674
#3	.0509035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.096	54391.73	9555.842	2898.404	3530.087
Stddev	69.439	97.09	13.516	35.510	127.576
%RSD	2.751057	.1785086	.1414458	1.225167	3.613954

#1	2445.391	54284.82	9543.075	2925.938	3487.879
#2	2576.713	54474.42	9554.450	2858.323	3673.418
#3	2550.183	54415.96	9570.000	2910.949	3428.965

Sample Name: CCV01 Acquired: 9/27/2021 15:54:29 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066294	5.015151	4.994576	5.061611	5.088318	10.04543
Stddev	.007009	.016575	.008809	.013251	.016458	.13601
%RSD	.1383551	.3305006	.1763691	.2617891	.3234549	1.353992

#1	5.064680	5.006825	4.987274	5.057534	5.073937	10.15854
#2	5.060232	5.004389	4.992095	5.050877	5.084750	10.08325
#3	5.073969	5.034238	5.004360	5.076421	5.106268	9.89451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.30941	.2479694	2.501581	23.88169	.9718358	2.490434
Stddev	.24357	.0028377	.006376	.24080	.0013497	.009025
%RSD	2.362613	1.144362	.2548801	1.008322	.1388824	.3623902

#1	10.50079	.2507037	2.496867	24.05204	.9709400	2.483455
#2	10.39222	.2481658	2.499041	23.98683	.9733882	2.487220
#3	10.03524	.2450386	2.508836	23.60619	.9711793	2.500626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291298	4.907225	2.505160	24.39285	2.490856	1.235292
Stddev	.001347	.028016	.024006	.31854	.008331	.001347
%RSD	.1042832	.5709153	.9582482	1.305871	.3344459	.1090282

#1	1.291165	4.893596	2.522742	24.72631	2.487753	1.234313
#2	1.290022	4.888632	2.514927	24.09169	2.484523	1.234735
#3	1.292705	4.939448	2.477810	24.36054	2.500293	1.236828

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32875	2.422235	2.592764	26.03807	4.866983	5.125446
Stddev	.05562	.034301	.011060	.05760	.069126	.005031
%RSD	.2286168	1.416091	.4265742	.2212270	1.420309	.0981618

#1	24.31804	2.458658	2.597302	25.99039	4.937610	5.126979
#2	24.38895	2.390549	2.580157	26.10207	4.863878	5.119826
#3	24.27927	2.417496	2.600833	26.02174	4.799462	5.129531

Sample Name: CCV01 Acquired: 9/27/2021 15:54:29 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970687	5.124875	5.231860	5.006092	4.960717	F 4.748679
Stddev	.015847	.058362	.096257	.011821	.020039	.069585
%RSD	.3188175	1.138800	1.839824	.2361422	.4039461	1.465355

#1	4.955542	5.173936	5.141742	4.999160	4.947585	4.807417
#2	4.969366	5.140356	5.220576	4.999375	4.950785	4.766791
#3	4.987154	5.060334	5.333261	5.019742	4.983782	4.671829

Elem	Sr4077
Units	ppm
Avg	4.933178
Stddev	.053019
%RSD	1.074738

#1	4.988279
#2	4.882521
#3	4.928734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.656	52420.75	9605.252	2720.941	3159.048
Stddev	1.495	24.29	118.672	11.650	5.888
%RSD	.0640578	.0463433	1.235489	.4281607	.1863823

#1	2332.659	52433.12	9495.850	2715.095	3160.872
#2	2335.375	52436.37	9588.495	2734.356	3163.808
#3	2332.935	52392.76	9731.412	2713.372	3152.464

Sample Name: LLCCV01 Acquired: 9/27/2021 15:58:24 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225626	.0394633	.0126989	.0160553	.0490989	.1118868
Stddev	.0018284	.0003678	.0008178	.0008445	.0007602	.0067043
%RSD	8.103507	.9320674	6.439949	5.259851	1.548260	5.991999

#1	.0223006	.0393633	.0118182	.0153328	.0492601	.1112184
#2	.0245078	.0391559	.0128441	.0158494	.0482711	.1189003
#3	.0208793	.0398708	.0134343	.0169836	.0497656	.1055419

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1113819	.0066286	.0059925	2.033417	.0100109	.0298917
Stddev	.0009768	.0001439	.0000514	.032428	.0002695	.0000713
%RSD	.8769710	2.170407	.8570042	1.594740	2.692413	.2384816

#1	.1111947	.0067212	.0060465	2.008050	.0097076	.0298163
#2	.1124387	.0067018	.0059442	2.069953	.0102228	.0299580
#3	.1105122	.0064629	.0059866	2.022248	.0101024	.0299009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222759	.0998947	.0228776	2.140673	.0398197	.0109593
Stddev	.0001283	.0055031	.0002088	.017423	.0006831	.0004058
%RSD	.5760531	5.508922	.9128605	.8138849	1.715354	3.702733

#1	.0223115	.1041163	.0227161	2.123871	.0395409	.0112160
#2	.0223828	.1018971	.0231135	2.158656	.0405980	.0104914
#3	.0221336	.0936708	.0228033	2.139493	.0393201	.0111704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898894	.0399743	.0442801	2.124394	.1135752	.2258208
Stddev	.008084	.0033774	.0006069	.042055	.0012373	.0004641
%RSD	.4257232	8.449022	1.370676	1.979640	1.089422	.2055313

#1	1.893080	.0373548	.0440194	2.137426	.1137064	.2263159
#2	1.895475	.0437862	.0438470	2.077365	.1147417	.2253955
#3	1.908125	.0387818	.0449738	2.158390	.1122776	.2257512

Sample Name: LLCCV01 Acquired: 9/27/2021 15:58:24 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381049	.0451870	F -1.03963	.0208412	.0181257	.0207710
Stddev	.0008946	.0014840	.01317	.0007007	.0015390	.0009479
%RSD	2.347755	3.284045	1.266742	3.361874	8.491001	4.563404

#1	.0380076	.0451654	-1.04759	.0214727	.0182909	.0210122
#2	.0372630	.0466816	-1.04686	.0209634	.0195755	.0215749
#3	.0390442	.0437139	-1.02443	.0200875	.0165107	.0197258

Elem	Sr4077
Units	ppm
Avg	.0213889
Stddev	.0002455
%RSD	1.147735

#1	.0213440
#2	.0216538
#3	.0211691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.014	54387.58	9333.318	2885.237	3607.445
Stddev	37.570	150.89	138.614	6.018	74.501
%RSD	1.528474	.2774366	1.485150	.2085766	2.065201

#1	2430.956	54283.27	9359.225	2891.452	3592.512
#2	2442.177	54318.87	9183.578	2879.438	3541.541
#3	2500.910	54560.60	9457.150	2884.822	3688.281

Sample Name: CCB01 Acquired: 9/27/2021 16:02:26 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000321	.0013701	-.000435	-.001407	-.004144	.0049807
Stddev	.001246	.0004551	.000606	.002548	.001221	.0028603
%RSD	388.8260	33.21611	139.3121	181.1440	29.45892	57.42783

#1	-.001553	.0008474	-.000991	.000761	-.005353	.0017578
#2	.000940	.0016779	.000210	-.000767	-.002912	.0059668
#3	-.000348	.0015851	-.000524	-.004213	-.004167	.0072175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000614	.0000639	-.000028	-.012179	.0000017	.0000647
Stddev	.000013	.0000300	.000097	.008230	.0005270	.0000988
%RSD	2.082694	46.96217	341.0816	67.57235	31936.67	152.7878

#1	-.000618	.0000340	-.000007	-.003087	.0005310	.0001221
#2	-.000600	.0000637	.000056	-.019118	-.000003	-.000049
#3	-.000625	.0000940	-.000134	-.014332	-.000523	.000121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0026265	-.000075	.0023099	.0000286	.0005615
Stddev	.000231	.0003696	.000417	.0351100	.0001291	.0002086
%RSD	1718.435	14.07364	556.4440	1520.010	452.0828	37.15827

#1	-.000126	.0030532	-.000493	.0407096	-.000028	.0007700
#2	.000252	.0024039	-.000075	-.005629	-.000062	.0005616
#3	-.000166	.0024224	.000342	-.028151	.000176	.0003528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000906	-.003090	.0000352	.0146362	-.003768	.0001789
Stddev	.002648	.000801	.0003270	.0154987	.000624	.0001051
%RSD	292.2160	25.93353	928.1510	105.8931	16.56948	58.76037

#1	-.002784	-.002166	.0004120	.0153435	-.003050	.0002842
#2	-.002058	-.003589	-.000174	.0297691	-.004075	.0001786
#3	.002123	-.003515	-.000133	-.001204	-.004180	.0000739

Sample Name: CCB01 Acquired: 9/27/2021 16:02:26 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000235	.0002398	F -1.61959	.0005635	-.000393	-.001493
Stddev	.000774	.0009891	.01104	.0007292	.000655	.001615
%RSD	329.5532	412.5431	.6813987	129.4186	166.9207	108.1958

#1	.000623	-.000674	-1.62821	.0013814	-.000268	.000359
#2	-.000879	.000103	-1.60715	.0003276	.000191	-.002227
#3	-.000448	.001290	-1.62340	-.000019	-.001102	-.002611

Elem	Sr4077
Units	ppm
Avg	.0000160
Stddev	.0000449
%RSD	281.4558

#1	.0000514
#2	.0000311
#3	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.523	54517.34	9213.533	2877.313	3596.043
Stddev	13.421	129.92	25.561	31.035	39.002
%RSD	.5476594	.2383130	.2774280	1.078605	1.084587

#1	2436.225	54367.58	9207.250	2864.074	3641.072
#2	2462.848	54584.58	9241.650	2855.093	3572.878
#3	2452.495	54599.87	9191.700	2912.772	3574.178

Sample Name: LR CHECK 1 Acquired: 9/27/2021 16:06:31 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.000745	.0163844	-.023703	-.041537	.0002012	1871.263	.0195272
Stddev	.012574	.0059456	.006575	.004003	.0056303	61.494	.0006547
%RSD	1688.626	36.28786	27.73875	9.636432	2798.139	3.286251	3.352740

#1	-.001088	.0196106	-.026768	-.040845	-.005270	1896.141	.0198426
#2	.011997	.0200196	-.016155	-.037925	-.000105	1916.420	.0199644
#3	-.013143	.0095232	-.028186	-.045840	.005978	1801.227	.0187745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006871	.0265986	1678.156	-.000077	.0302750	-.128236	915.4708
Stddev	.000392	.0002758	54.992	.000615	.0005930	.001074	1.3228
%RSD	5.703436	1.036939	3.276942	799.4133	1.958665	.8372140	.1444991

#1	-.006560	.0264553	1699.230	-.000372	.0298755	-.128569	916.7279
#2	-.006742	.0264240	1719.494	.000630	.0309563	-.127035	914.0908
#3	-.007311	.0269166	1615.744	-.000489	.0299931	-.129103	915.5935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011343	1773.568	-.023485	-.023017	1775.587	.0168059	.1103614
Stddev	.000444	55.632	.001007	.000552	50.353	.0035430	.0011095
%RSD	3.910024	3.136744	4.289113	2.398235	2.835835	21.08183	1.005337

#1	-.011814	1797.612	-.023135	-.023628	1828.989	.0200813	.1091260
#2	-.011281	1813.135	-.022699	-.022868	1768.801	.0130453	.1106851
#3	-.010934	1709.958	-.024620	-.022555	1728.972	.0172910	.1112730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1025.823	^ *****	-.006443	.0109163	-.034218	-1.55594	.0873074
Stddev	.802	-----	.001555	.0037474	.001005	.01717	.0041976
%RSD	.0782125	-----	24.13051	34.32785	2.937115	1.103703	4.807782

#1	1025.748	^ -----	-.006046	.0152201	-.034781	-1.53808	.0909925
#2	1025.061	^ -----	-.005126	.0083758	-.034815	-1.57233	.0881916
#3	1026.660	^ -----	-.008158	.0091531	-.033057	-1.55740	.0827382

Sample Name: LR CHECK 1 Acquired: 9/27/2021 16:06:31 Type: Unk
 Method: NON EPA-6010-200.7(v1242) 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	.0641452	.0721803	-.885060
Stddev	.0051386	.0018311	.001310
%RSD	8.010836	2.536894	.1480085

#1	.0610623	.0700681	-.886311
#2	.0612961	.0731529	-.883698
#3	.0700772	.0733198	-.885170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.774	39524.74	8579.587	2122.375	1884.078
Stddev	10.913	20.76	273.661	14.216	10.386
%RSD	.6141908	.0525199	3.189672	.6698337	.5512345

#1	1789.261	39508.33	8467.090	2132.051	1895.854
#2	1769.068	39548.08	8380.105	2106.053	1876.228
#3	1771.994	39517.82	8891.567	2129.022	1880.152

Sample Name: LR CHECK 2 Acquired: 9/27/2021 16:10:56 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0009731	-.015802	244.4711	-.003389	-.007609	.1725447	101.2018
Stddev	.0022747	.002246	2.4445	.003759	.003124	.0078549	1.2369
%RSD	233.7704	14.21540	.9999147	110.9258	41.04894	4.552392	1.222208

#1	-.000210	-.016184	241.7477	.000942	-.004162	.1815473	101.3174
#2	-.000466	-.017833	245.1905	-.005307	-.008416	.1670870	102.3768
#3	.003596	-.013389	246.4752	-.005801	-.010251	.1689999	99.9112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006349	.0011982	.2790917	.0019212	-.004875	254.4843	-.155338
Stddev	.0000565	.0002293	.0086160	.0003054	.000204	5.4963	.002533
%RSD	8.892003	19.13901	3.087165	15.89531	4.178297	2.159783	1.630396

#1	.0006478	.0014180	.2827795	.0018883	-.004960	255.7905	-.155583
#2	.0006838	.0012162	.2692456	.0016336	-.005022	248.4526	-.152692
#3	.0005731	.0009604	.2852501	.0022417	-.004643	259.2099	-.157740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.49938	.1347006	48.06614	.0029938	.3909202	-.013468	35.26327
Stddev	.29325	.0074237	.46102	.0002241	.0167819	.000937	.55675
%RSD	.6306503	5.511244	.9591316	7.486403	4.292928	6.960519	1.578830

#1	46.47231	.1370814	47.54214	.0030202	.4067912	-.014371	34.95892
#2	46.80523	.1263786	48.24687	.0032036	.3926136	-.013533	34.92504
#3	46.22060	.1406419	48.40941	.0027576	.3733557	-.012500	35.90585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4423104	-.008179	-.005188	-.003751	.0047717	-1.60047	.1990181
Stddev	.0576595	.000264	.000311	.000816	.0008500	.01000	.0069098
%RSD	13.03598	3.223256	5.992462	21.75852	17.81424	.6248278	3.471945

#1	.5084396	-.008198	-.004926	-.004038	.0045218	-1.59021	.2046791
#2	.4159405	-.008433	-.005107	-.002830	.0040746	-1.61019	.1913183
#3	.4025512	-.007907	-.005532	-.004385	.0057187	-1.60102	.2010568

Sample Name: LR CHECK 2 Acquired: 9/27/2021 16:10:56 Type: Unk
 Method: NON EPA-6010-200.7(v1242) 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	-.059073	-.000343	.0038215
Stddev	.002886	.000713	.0000800
%RSD	4.885423	207.6228	2.092301

#1	-.062405	.000101	.0037369
#2	-.057361	-.001165	.0038316
#3	-.057454	.000034	.0038959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.359	53695.40	9466.985	2804.892	3317.184
Stddev	48.474	21.48	73.110	37.546	33.144
%RSD	2.105424	.0399992	.7722679	1.338606	.9991727

#1	2294.342	53719.92	9482.300	2825.295	3354.551
#2	2354.342	53686.40	9387.430	2827.819	3305.664
#3	2258.392	53679.89	9531.225	2761.561	3291.337

Sample Name: PB139392BS Acquired: 9/27/2021 16:15:50 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7949243	2.004368	.9663268	2.019134	.7983683	2.116587
Stddev	.0035695	.011850	.0020968	.005132	.0004020	.055633
%RSD	.4490411	.5912281	.2169884	.2541510	.0503485	2.628414

#1	.7981078	2.014718	.9641502	2.022420	.7987768	2.139148
#2	.7955998	2.006946	.9683335	2.021762	.7983549	2.157395
#3	.7910652	1.991441	.9664966	2.013221	.7979732	2.053218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2157860	.2049264	.1926267	.9560524	.3887081	.1921276
Stddev	.0063617	.0039006	.0004380	.0337563	.0014477	.0002519
%RSD	2.948163	1.903430	.2273655	3.530803	.3724263	.1311180

#1	.2205600	.2077560	.1927472	.9763532	.3882984	.1921079
#2	.2182340	.2065464	.1921412	.9747186	.3903164	.1918861
#3	.2085639	.2004768	.1929919	.9170854	.3875094	.1923888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3211232	2.866240	.2108725	1.988181	.4841859	.0731553
Stddev	.0004584	.034995	.0006725	.026520	.0005275	.0002924
%RSD	.1427372	1.220935	.3189309	1.333903	.1089545	.3997554

#1	.3208756	2.827415	.2114665	1.966387	.4836359	.0730151
#2	.3216521	2.875952	.2110088	2.017709	.4842339	.0734915
#3	.3208418	2.895354	.2101423	1.980448	.4846878	.0729594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.903752	.2976748	.2113402	10.29548	.3084578	.4172843
Stddev	.051936	.0011066	.0002865	.18106	.0071016	.0006589
%RSD	1.788595	.3717482	.1355378	1.758639	2.302279	.1578964

#1	2.873273	.2965261	.2111548	10.17063	.3147001	.4174406
#2	2.874262	.2987338	.2116701	10.21267	.3099420	.4165613
#3	2.963720	.2977646	.2111957	10.50313	.3007315	.4178510

Sample Name: PB139392BS Acquired: 9/27/2021 16:15:50 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6712759	.2145071	F -.359786	5.441693	F 1.796878	.1970223
Stddev	.0006640	.0014941	.050021	.007035	.005685	.0004927
%RSD	.0989118	.6965040	13.90309	.1292753	.3164001	.2500548

#1	.6705287	.2127907	-.402007	5.444178	1.803111	.1975467
#2	.6717985	.2155162	-.372809	5.433753	1.791977	.1969510
#3	.6715004	.2152143	-.304541	5.447148	1.795546	.1965692

Elem	Sr4077
Units	ppm
Avg	.1990421
Stddev	.0051726
%RSD	2.598752

#1	.2028842
#2	.2010814
#3	.1931606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.025	54106.67	9317.637	2849.934	3520.582
Stddev	25.870	231.93	213.140	3.171	31.646
%RSD	1.067240	.4286514	2.287486	.1112696	.8988810

#1	2400.947	53908.01	9170.004	2847.724	3492.053
#2	2419.137	54050.47	9220.920	2848.510	3515.073
#3	2451.990	54361.54	9561.988	2853.567	3554.621

Sample Name: PB139392BL Acquired: 9/27/2021 16:19:38 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001333	-.000366	-.000214	-.001314	-.002865	.0053767
Stddev	.000817	.000189	.000439	.001343	.000609	.0038618
%RSD	61.29716	51.66362	205.4550	102.1720	21.25101	71.82432

#1	-.001118	-.000506	.000056	.000175	-.002599	.0095664
#2	-.000645	-.000440	.000023	-.001685	-.002434	.0019598
#3	-.002237	-.000151	-.000720	-.002432	-.003561	.0046038

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000436	.0000095	.0000368	-.001474	-.000066	.0002245
Stddev	.000295	.0000295	.0000095	.010360	.000102	.0002741
%RSD	67.63775	309.9986	25.89196	702.9959	155.2257	122.1021

#1	-.000103	-.000024	.0000324	.007559	.000008	-.000024
#2	-.000540	.000028	.0000303	.000802	-.000023	.000180
#3	-.000665	.000025	.0000477	-.012783	-.000182	.000518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002478	.0094016	.0000180	.0220917	.0001262	.0003938
Stddev	.0001880	.0024079	.0001058	.0187974	.0003976	.0001871
%RSD	75.85653	25.61152	588.8731	85.08834	315.0107	47.51322

#1	.0002990	.0068496	.0000448	.0078619	.0005254	.0006001
#2	.0000396	.0097219	.0001078	.0150122	-.000270	.0002351
#3	.0004050	.0116333	-.000099	.0434009	.000123	.0003463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319838	-.002508	.0003317	.0889972	-.008546	-.000103
Stddev	.0054301	.000638	.0001416	.0256865	.000657	.000234
%RSD	16.97769	25.44660	42.67751	28.86213	7.689036	226.9342

#1	.0339179	-.003076	.0004910	.0962328	-.008667	-.000326
#2	.0361820	-.001818	.0002837	.1102899	-.009135	.000141
#3	.0258514	-.002629	.0002204	.0604690	-.007837	-.000125

Sample Name: PB139392BL Acquired: 9/27/2021 16:19:38 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000503	.0005392	F -1.60456	.0000643	-.001811	-.001391
Stddev	.0009514	.0006639	.01004	.0001782	.002494	.000728
%RSD	1890.848	123.1165	.6259349	277.1736	137.7368	52.29386

#1	.0010008	.0013057	-1.59748	-.000062	.000843	-.002149
#2	-.000902	.0001678	-1.60015	-.000013	-.004107	-.001327
#3	.000052	.0001441	-1.61606	.000268	-.002168	-.000698

Elem	Sr4077
Units	ppm
Avg	-.000020
Stddev	.000019
%RSD	94.96540

#1	-.000024
#2	-.000036
#3	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.369	54265.02	9320.725	2879.621	3588.807
Stddev	18.688	124.33	66.571	28.599	60.008
%RSD	.7683250	.2291105	.7142296	.9931595	1.672077

#1	2413.381	54187.05	9397.425	2846.796	3550.692
#2	2432.981	54199.62	9277.950	2899.166	3557.752
#3	2450.743	54408.40	9286.800	2892.900	3657.978

Sample Name: PB139392TB Acquired: 9/27/2021 16:23:38 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002198	-.003769	-.000807	.0021068	-.001938	.0032011
Stddev	.0021574	.000317	.000991	.0041726	.000989	.0064688
%RSD	981.5021	8.420920	122.7959	198.0534	51.02854	202.0820

#1	.0014039	-.003947	-.001012	.0003819	-.003079	-.003230
#2	.0015259	-.003957	-.001679	-.000927	-.001317	.003126
#3	-.002270	-.003403	.000270	.006865	-.001419	.009707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000302	-.000112	-.000172	-.016086	.0080438	-.000236
Stddev	.000225	.000045	.000094	.007851	.0002843	.000191
%RSD	74.48004	40.35838	54.35676	48.80399	3.534791	80.89243

#1	-.000562	-.000103	-.000064	-.007132	.0077647	-.000061
#2	-.000169	-.000072	-.000224	-.021789	.0080335	-.000208
#3	-.000175	-.000161	-.000229	-.019337	.0083331	-.000439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006440	.0466057	.0030929	.0166919	.0006501	.0002913
Stddev	.0000912	.0024136	.0007766	.0029971	.0002466	.0002286
%RSD	14.15508	5.178656	25.10805	17.95566	37.93019	78.45747

#1	.0007296	.0445264	.0022352	.0192241	.0007530	.0005513
#2	.0005481	.0492524	.0032951	.0174688	.0008285	.0002009
#3	.0006542	.0460384	.0037483	.0133828	.0003687	.0001218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 328.7410	-.000814	.0103360	.1983489	-.008600	.0002143
Stddev	2.9695	.001512	.0002561	.0091144	.000424	.0002171
%RSD	.9033085	185.8441	2.477331	4.595150	4.933443	101.2946

#1	327.8708	-.000604	.0105772	.2056048	-.008791	.0002748
#2	332.0484	-.002420	.0103633	.1881189	-.008114	-.000027
#3	326.3037	.000583	.0100673	.2013229	-.008895	.000395

Sample Name: PB139392TB Acquired: 9/27/2021 16:23:38 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019113	.0003933	F -1.59392	.0005288	F .0320918	-.000850
Stddev	.0005500	.0005334	.00558	.0000955	.0019132	.000390
%RSD	28.77688	135.5933	.3499474	18.04916	5.961728	45.88676

#1	.0024637	.0003557	-1.60003	.0004284	.0300017	-.000838
#2	.0019066	.0009445	-1.59265	.0006183	.0325170	-.000466
#3	.0013637	-.000120	-1.58909	.0005399	.0337566	-.001245

Elem	Sr4077
Units	ppm
Avg	-.000029
Stddev	.000048
%RSD	165.0364

#1	-.000076
#2	-.000031
#3	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.266	49638.97	9070.983	2666.763	3067.050
Stddev	27.784	151.61	95.359	67.308	39.844
%RSD	1.239092	.3054235	1.051256	2.523943	1.299112

#1	2223.847	49493.72	8961.300	2606.787	3039.633
#2	2228.726	49626.96	9117.425	2739.558	3048.762
#3	2274.223	49796.22	9134.225	2653.944	3112.755

Sample Name: M3935-01 Acquired: 9/27/2021 16:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0334503	-.006551	.5471970	-.004846	-.002518	140.6782
Stddev	.0008210	.003376	.0236136	.003898	.001031	.1306
%RSD	2.454341	51.52733	4.315377	80.44930	40.95669	.0928665

#1	.0329856	-.010130	.5533310	-.000711	-.003675	140.6691
#2	.0343982	-.003424	.5211217	-.005371	-.001695	140.5524
#3	.0329670	-.006099	.5671384	-.008455	-.002185	140.8132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8685469	.0061217	-.000433	109.5979	.2628925	.1451825
Stddev	.0018064	.0001302	.001612	.2248	.0020040	.0051654
%RSD	.2079834	2.127535	371.8759	.2051104	.7622975	3.557851

#1	.8704859	.0060216	-.000457	109.3570	.2642701	.1443729
#2	.8682433	.0060746	-.002033	109.6346	.2638139	.1404698
#3	.8669115	.0062690	.001190	109.8021	.2605935	.1507050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2467354	261.2786	3.998658	43.04626	.2498072	-.002663
Stddev	.0101753	1.1232	.008168	.05677	.0077581	.000395
%RSD	4.123969	.4298671	.2042654	.1318782	3.105626	14.83566

#1	.2450374	260.9385	3.991077	43.01944	.2498642	-.002723
#2	.2375160	262.5325	3.997590	43.00787	.2420207	-.002241
#3	.2576529	260.3648	4.007308	43.11147	.2575366	-.003024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79007	.3754640	.7040300	15.04757	-.219967	.0044964
Stddev	.09219	.0045759	.0025350	.06928	.002689	.0001926
%RSD	.7819143	1.218724	.3600641	.4603971	1.222442	4.284145

#1	11.81384	.3800193	.7015304	15.11455	-.219418	.0043578
#2	11.86805	.3755051	.7065989	15.05196	-.217594	.0044151
#3	11.68832	.3708678	.7039606	14.97620	-.222888	.0047164

Sample Name: M3935-01 Acquired: 9/27/2021 16:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0339867	4.537531	F 12.50516	5.287989	11.82594	.1300181
Stddev	.0005883	.007758	.07073	.106182	.26190	.0005210
%RSD	1.730993	.1709637	.5655708	2.007984	2.214589	.4007154

#1	.0340289	4.542366	12.54881	5.231751	11.66959	.1303283
#2	.0333784	4.528583	12.54310	5.221755	11.67993	.1303093
#3	.0345528	4.541644	12.42356	5.410461	12.12829	.1294166

Elem	Sr4077
Units	ppm
Avg	.2489871
Stddev	.0007344
%RSD	.2949437

#1	.2491832
#2	.2481746
#3	.2496035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.512	59933.25	10738.30	3181.500	3100.490
Stddev	122.412	48.07	53.27	7.540	144.345
%RSD	4.476551	.0802058	.4960411	.2369816	4.655547

#1	2696.461	59983.40	10763.72	3190.191	3051.647
#2	2871.430	59887.57	10774.09	3176.715	3262.919
#3	2635.645	59928.78	10677.08	3177.595	2986.904

Sample Name: M3935-04 Acquired: 9/27/2021 16:31:31 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0381037	-.001942	.2555049	-.010892	-.001401	126.7126
Stddev	.0023642	.000852	.0072688	.002275	.000888	.1471
%RSD	6.204704	43.88786	2.844883	20.88942	63.40646	.1160935

#1	.0357914	-.002611	.2491771	-.011266	-.002410	126.7193
#2	.0380032	-.000982	.2538934	-.012957	-.001057	126.8563
#3	.0405166	-.002234	.2634442	-.008453	-.000736	126.5623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7797479	.0080168	.0016188	31.46615	.2108450	.1446528
Stddev	.0010735	.0001635	.0018978	.06673	.0005106	.0056810
%RSD	.1376737	2.040049	117.2364	.2120740	.2421839	3.927344

#1	.7800332	.0079842	.0005835	31.53014	.2110967	.1411816
#2	.7806499	.0081942	.0004638	31.47133	.2111809	.1415679
#3	.7785605	.0078721	.0038091	31.39698	.2102574	.1512089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877106	253.8521	7.272560	30.07637	.2378688	-.003620
Stddev	.0067729	.6387	.005730	.00857	.0088931	.000360
%RSD	7.721843	.2515977	.0787859	.0285059	3.738642	9.934625

#1	.0839171	253.1548	7.267227	30.07634	.2330213	-.004003
#2	.0836846	254.4088	7.278618	30.08496	.2324527	-.003289
#3	.0955301	253.9926	7.271834	30.06782	.2481324	-.003567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.845323	.2481808	.6022970	11.12673	-.233957	.0003691
Stddev	.008283	.0005162	.0005641	.08398	.004251	.0001113
%RSD	.1210012	.2079939	.0936518	.7547433	1.817119	30.14142

#1	6.836319	.2475863	.6028780	11.12206	-.238616	.0002754
#2	6.852619	.2485160	.6022614	11.21294	-.232966	.0004921
#3	6.847031	.2484399	.6017516	11.04518	-.230289	.0003398

Sample Name: M3935-04 Acquired: 9/27/2021 16:31:31 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0195726	2.931864	F 11.42794	4.225089	1.335055	.1213666
Stddev	.0012070	.033148	.07389	.229018	.081047	.0017456
%RSD	6.166791	1.130618	.6465721	5.420424	6.070721	1.438258

#1	.0200974	2.967576	11.41716	4.094467	1.287889	.1225202
#2	.0181920	2.925939	11.50663	4.091270	1.288636	.1222212
#3	.0204283	2.902078	11.36003	4.489529	1.428639	.1193584

Elem	Sr4077
Units	ppm
Avg	-.040095
Stddev	.001030
%RSD	2.569189

#1	-.038916
#2	-.040547
#3	-.040822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.186	63138.24	11164.02	3343.570	3180.037
Stddev	57.171	118.33	56.33	10.715	64.655
%RSD	2.012945	.1874072	.5046034	.3204679	2.033164

#1	2857.516	63018.16	11100.35	3353.884	3195.164
#2	2886.688	63141.84	11184.31	3332.495	3235.788
#3	2776.355	63254.73	11207.39	3344.330	3109.160

Sample Name: M3924-01 Acquired: 9/27/2021 16:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020694	-.004565	.0169520	.0003927	.0018557	-.024241	.2305097
Stddev	.0027555	.001089	.0012688	.0057179	.0009624	.005220	.0021264
%RSD	133.1558	23.86235	7.484502	1456.210	51.85991	21.53384	.9224714

#1	.0001616	-.004728	.0183494	-.004454	.0011058	-.022146	.2292995
#2	.0008180	-.005564	.0158723	.006699	.0015204	-.020394	.2329649
#3	.0052284	-.003404	.0166341	-.001068	.0029409	-.030183	.2292646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0016337	183.3343	.0018571	.0010858	.0234190	.0400222
Stddev	.000037	.0001429	2.3906	.0000703	.0000876	.0008405	.0063490
%RSD	48.61799	8.747059	1.303947	3.783762	8.064685	3.588784	15.86379

#1	-.000097	.0017927	181.9569	.0018078	.0011741	.0240949	.0452227
#2	-.000095	.0015921	186.0947	.0019376	.0010843	.0236840	.0329469
#3	-.000033	.0015162	181.9514	.0018260	.0009989	.0224779	.0418972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2170577	3.421665	.0082993	.0006336	285.0017	-.001629	.3290812
Stddev	.0002429	.022169	.0005908	.0002552	4.9024	.001107	.0004483
%RSD	.1119248	.6479082	7.118495	40.27566	1.720120	67.95764	.1362443

#1	.2168503	3.437039	.0086426	.0004201	290.5129	-.002343	.3290086
#2	.2173250	3.431704	.0086381	.0009162	283.3655	-.000354	.3286735
#3	.2169978	3.396252	.0076171	.0005644	281.1266	-.002189	.3295614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.111033	.0272371	.0003621	-.001663	-.003769	1.125399	.0288653
Stddev	.055263	.0005918	.0000889	.000825	.000346	.012825	.0032773
%RSD	1.776357	2.172600	24.55253	49.63117	9.171713	1.139556	11.35372

#1	3.067656	.0276725	.0003568	-.001299	-.003449	1.112886	.0262967
#2	3.092190	.0274756	.0002760	-.002607	-.003723	1.124799	.0277429
#3	3.173254	.0265634	.0004536	-.001082	-.004136	1.138514	.0325563

Sample Name: M3924-01 Acquired: 9/27/2021 16:35:19 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.883180	.0079554	.6930590
Stddev	.005387	.0006951	.0087091
%RSD	.1387382	8.737388	1.256619

#1	3.886928	.0080303	.6907213
#2	3.885607	.0072259	.7026983
#3	3.877006	.0086100	.6857572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.418	48423.72	9078.181	2511.863	3036.461
Stddev	175.227	73.84	96.247	8.005	233.733
%RSD	7.772591	.1524812	1.060197	.3186800	7.697540

#1	2125.293	48359.85	9068.440	2504.366	2866.801
#2	2184.075	48406.74	8987.176	2520.294	2939.513
#3	2453.886	48504.57	9178.928	2510.928	3303.067

Sample Name: M3924-02 Acquired: 9/27/2021 16:39:26 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000512	-.003541	.0320278	.0014224	-.002859	.1012727	.1711516
Stddev	.000725	.001778	.0021944	.0008553	.000369	.0043295	.0010443
%RSD	141.5808	50.20504	6.851648	60.12902	12.90113	4.275089	.6101356

#1	-.001336	-.002268	.0344140	.0004723	-.003271	.0974379	.1708093
#2	.000028	-.002782	.0300963	.0016642	-.002749	.1004126	.1723240
#3	-.000229	-.005572	.0315732	.0021308	-.002558	.1059678	.1703214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0004717	11.30192	.0011335	.0007556	.0079023	.3262514
Stddev	.000033	.0000383	.09039	.0002347	.0002736	.0001070	.0126993
%RSD	89.00965	8.130910	.7997550	20.70263	36.21500	1.354412	3.892488

#1	.000001	.0004668	11.21730	.0012868	.0006167	.0080070	.3242694
#2	-.000059	.0005123	11.39714	.0012503	.0010708	.0077931	.3146596
#3	-.000053	.0004360	11.29131	.0008633	.0005793	.0079067	.3398251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444597	.8723211	.0013053	.0002509	256.0677	-.000180	.2253760
Stddev	.0007365	.0180168	.0003142	.0001373	4.5834	.001867	.0017155
%RSD	1.656551	2.065384	24.06903	54.73729	1.789936	1038.569	.7611661

#1	.0439984	.8582253	.0016490	.0003334	260.9371	-.000663	.2238299
#2	.0440715	.8926199	.0012338	.0003269	251.8373	-.001758	.2272215
#3	.0453090	.8661182	.0010330	.0000923	255.4287	.001882	.2250765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5225888	.0242709	.0000967	.0011202	-.000155	-.990818	.0047853
Stddev	.0132486	.0005916	.0004400	.0005068	.000624	.016690	.0007394
%RSD	2.535190	2.437282	455.0780	45.24101	403.1905	1.684443	15.45204

#1	.5120705	.0236492	-.000266	.0016934	-.000875	-.972355	.0039824
#2	.5182276	.0243366	-.000030	.0007315	.000193	-1.00483	.0049350
#3	.5374682	.0248268	.000586	.0009358	.000217	-.99527	.0054383

Sample Name: M3924-02 Acquired: 9/27/2021 16:39:26 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.286166	.0001653	.0455344
Stddev	.004104	.0007407	.0000480
%RSD	.3191039	448.1906	.1053052

#1	1.281703	.0010185	.0455836
#2	1.287017	-.000312	.0454879
#3	1.289778	-.000210	.0455316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.183	50072.12	9298.667	2641.303	3097.785
Stddev	19.883	192.96	15.382	22.296	30.593
%RSD	.8847747	.3853609	.1654204	.8441455	.9875763

#1	2228.360	49852.54	9312.025	2630.606	3069.709
#2	2245.211	50149.18	9281.850	2626.371	3093.257
#3	2267.978	50214.64	9302.125	2666.933	3130.390

Sample Name: M3939-02 Acquired: 9/27/2021 16:45:13 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510784	-.000640	.0750904	-.003918	-.002863	73.82428	.2190836
Stddev	.0007690	.002400	.0038119	.000865	.001233	1.57951	.0040631
%RSD	1.505514	375.1032	5.076384	22.06419	43.07895	2.139548	1.854590

#1	.0502299	-.001361	.0727690	-.003543	-.004235	74.10074	.2197738
#2	.0512760	-.002597	.0794897	-.004907	-.001846	75.24730	.2227575
#3	.0517293	.002038	.0730124	-.003304	-.002509	72.12479	.2147197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015063	-.004324	27.81329	.1331597	.0211098	.0615331	184.8575
Stddev	.0000938	.000992	.58092	.0006583	.0009482	.0006645	.3546
%RSD	6.228329	22.93089	2.088647	.4943694	4.491692	1.079957	.1918442

#1	.0014783	-.004868	27.85141	.1326058	.0210256	.0612050	185.1827
#2	.0016109	-.003180	28.37421	.1329859	.0220972	.0622979	184.4793
#3	.0014297	-.004925	27.21424	.1338875	.0202065	.0610965	184.9105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529881	7.733105	.0341490	-.001466	.4874964	.2501813	.2745159
Stddev	.032875	.163064	.0011605	.000405	.0075022	.0051551	.0017353
%RSD	2.148830	2.108650	3.398362	27.64845	1.538919	2.060561	.6321217

#1	1.533125	7.700201	.0340242	-.001093	.4860957	.2490936	.2753377
#2	1.561014	7.910112	.0353668	-.001409	.4956001	.2557934	.2756877
#3	1.495505	7.589002	.0330559	-.001897	.4807932	.2456567	.2725224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.585491	-.178046	.0046456	.0076901	1.085873	5.953686	2.963955
Stddev	.031123	.009842	.0001494	.0004367	.030368	.086273	.137602
%RSD	.8680293	5.528035	3.216152	5.678497	2.796648	1.449067	4.642501

#1	3.550038	-.175166	.0044758	.0074750	1.067509	5.855893	2.884531
#2	3.598120	-.189008	.0047042	.0074027	1.120926	5.986140	3.122844
#3	3.608314	-.169965	.0047569	.0081926	1.069184	6.019025	2.884491

Sample Name: M3939-02 Acquired: 9/27/2021 16:45:13 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TS-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.744983	.0378106	-.074925
Stddev	.120114	.0011176	.002522
%RSD	4.375766	2.955867	3.366084

#1	2.678904	.0371293	-.074642
#2	2.883629	.0391004	-.072556
#3	2.672417	.0372020	-.077576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.845	56762.61	10072.16	2983.350	3420.703
Stddev	34.075	31.34	217.20	29.402	126.271
%RSD	1.278215	.0552147	2.156459	.9855291	3.691373

#1	2674.187	56790.80	10070.90	2954.518	3522.079
#2	2694.974	56768.17	9855.59	2982.243	3279.260
#3	2628.373	56728.86	10289.99	3013.290	3460.771

Sample Name: CCV02 Acquired: 9/27/2021 16:49:08 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	5.044732	4.994411	4.981153	5.105815	5.078837	10.01904	10.34152
Stddev	.003078	.005296	.003739	.001250	.005339	.15494	.06599
%RSD	.0610232	.1060291	.0750669	.0244878	.1051154	1.546502	.6381119

#1	5.041388	4.989494	4.983470	5.105141	5.075750	9.84155	10.26682
#2	5.045360	4.993722	4.976839	5.107257	5.075758	10.12731	10.36586
#3	5.047448	5.000018	4.983149	5.105046	5.085001	10.08825	10.39189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2519140	2.490410	23.60461	.9630384	2.466361	1.285754	4.740209
Stddev	.0028385	.000464	.39975	.0018123	.003652	.001449	.053667
%RSD	1.126759	.0186471	1.693511	.1881846	.1480779	.1126601	1.132164

#1	.2489732	2.490909	23.14352	.9642377	2.467228	1.284130	4.679013
#2	.2521313	2.489991	23.81673	.9609536	2.462353	1.286913	4.779261
#3	.2546376	2.490329	23.85360	.9639238	2.469501	1.286218	4.762352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488274	24.65181	2.475159	1.227664	23.34749	2.435785	2.579498
Stddev	.035867	.39860	.000656	.002022	.11631	.028579	.002358
%RSD	1.441423	1.616915	.0264857	.1646654	.4981744	1.173295	.0914168

#1	2.447104	24.19459	2.475757	1.225344	23.28181	2.402805	2.576821
#2	2.504961	24.83462	2.475261	1.229043	23.48178	2.453256	2.580404
#3	2.512757	24.92621	2.474458	1.228606	23.27887	2.451296	2.581268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.12382	4.990337	5.141266	4.909376	5.107477	5.063090	4.961358
Stddev	.15862	.056490	.000993	.014483	.065344	.020134	.008220
%RSD	.6313411	1.131979	.0193109	.2950153	1.279382	.3976594	.1656733

#1	25.02736	4.925161	5.141522	4.919563	5.032103	5.039849	4.956745
#2	25.30689	5.020649	5.142105	4.892796	5.142183	5.074199	4.956480
#3	25.03721	5.025200	5.140170	4.915769	5.148146	5.075222	4.970848

Sample Name: CCV02 Acquired: 9/27/2021 16:49:08 Type: Unk
 Method: NON EPA-6010-200.7(v1242) 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	4.876365	4.727297	5.024948
Stddev	.007868	.051010	.084413
%RSD	.1613534	1.079055	1.679873

#1	4.867466	4.669828	4.933939
#2	4.879226	4.767212	5.100678
#3	4.882402	4.744851	5.040226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.569	52030.20	9260.798	2694.389	3150.159
Stddev	2.999	117.95	69.955	7.031	3.365
%RSD	.1300908	.2267036	.7553893	.2609503	.1068074

#1	2302.735	51925.87	9341.496	2686.853	3146.401
#2	2305.261	52006.56	9223.550	2695.543	3151.185
#3	2308.710	52158.19	9217.348	2700.772	3152.892

Sample Name: CCB02 Acquired: 9/27/2021 16:53:01 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0015207	-.000525	-.000566	-.000162	-.003880	-.000121
Stddev	.0018520	.000436	.000376	.001978	.000574	.001337
%RSD	121.7849	82.98051	66.44517	1218.608	14.80123	1107.079

#1	.0027655	-.000548	-.000135	-.002383	-.003320	-.000183
#2	-.000608	-.000078	-.000824	.001411	-.004467	.001247
#3	.002404	-.000948	-.000740	.000486	-.003854	-.001426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000557	.0000021	.0000379	-.007363	.0000471	.0002398
Stddev	.000045	.0000234	.0000400	.001621	.0000718	.0001598
%RSD	8.138587	1094.381	105.4711	22.01420	152.4482	66.63189

#1	-.000506	-.000023	.0000161	-.006967	.0001057	.0003914
#2	-.000573	.000023	.0000840	-.009145	.0000686	.0002549
#3	-.000592	.000006	.0000136	-.005977	-.000033	.0000730

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001780	.0031261	-.000111	.0090440	.0003468	.0007968
Stddev	.0000503	.0032834	.000197	.0033202	.0001655	.0004495
%RSD	28.28535	105.0336	177.1900	36.71221	47.71171	56.41041

#1	.0002293	.0028992	.000116	.0112211	.0003433	.0004734
#2	.0001287	-.000038	-.000227	.0106884	.0005141	.0006070
#3	.0001761	.006517	-.000222	.0052225	.0001832	.0013101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163652	-.002419	.0002744	.0290137	-.000901	.0015456
Stddev	.0014902	.001794	.0000952	.0040458	.000771	.0004846
%RSD	9.105942	74.14445	34.71233	13.94447	85.64068	31.35685

#1	.0151609	-.003342	.0003472	.0286735	-.001393	.0019967
#2	.0159029	-.003564	.0001666	.0332188	-.000012	.0016070
#3	.0180318	-.000352	.0003094	.0251487	-.001298	.0010332

Sample Name: CCB02 Acquired: 9/27/2021 16:53:01 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0002462	-.000061	F -1.60218	-.000044	-.003560	-.001516
Stddev	.0002514	.000264	.01384	.000757	.002804	.001006
%RSD	102.1298	430.4250	.8636782	1716.602	78.76509	66.36927

#1	.0004519	-.000110	-1.60080	.000551	-.003988	-.000825
#2	.0003207	.000224	-1.61665	.000213	-.006126	-.001053
#3	-.000034	-.000298	-1.58908	-.000896	-.000567	-.002670

Elem	Sr4077
Units	ppm
Avg	.0000749
Stddev	.0000921
%RSD	122.8650

#1	.0001805
#2	.0000328
#3	.0000115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.215	53907.02	9525.825	2852.117	3580.070
Stddev	46.344	44.84	177.989	14.736	49.419
%RSD	1.905442	.0831883	1.868487	.5166804	1.380394

#1	2403.579	53878.69	9728.600	2866.878	3617.549
#2	2407.382	53883.64	9453.450	2837.405	3598.595
#3	2485.684	53958.72	9395.425	2852.068	3524.065

Sample Name: PB139394BL Acquired: 9/27/2021 16:57:04 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB139394BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002705	.0003846	-.001528	-.002391	-.003150	.0008542
Stddev	.0021364	.0012185	.001579	.001806	.000565	.0031778
%RSD	789.7085	316.8416	103.2872	75.54134	17.92880	372.0405

#1	.0017983	.0003919	.000021	-.000305	-.002656	-.002187
#2	.0011840	.0015993	-.003135	-.003455	-.003028	.000596
#3	-.002171	-.000838	-.001472	-.003411	-.003766	.004153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000668	.0000672	-.000068	-.004559	.0000987	.0000792
Stddev	.000247	.0000176	.000027	.008388	.0003495	.0001733
%RSD	37.04976	26.13364	39.46305	183.9734	354.2771	218.8875

#1	-.000725	.0000484	-.000054	-.008072	.0003592	-.000093
#2	-.000882	.0000832	-.000099	.005014	.0002353	.000077
#3	-.000397	.0000700	-.000052	-.010620	-.000299	.000253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000544	.0089180	.0002211	-.001674	.0000930	.0006828
Stddev	.0006297	.0044884	.0001092	.010976	.0002351	.0001417
%RSD	1156.926	50.32982	49.37521	655.6486	252.7750	20.75083

#1	-.000282	.0130610	.0001031	.006712	.0003033	.0007411
#2	.000781	.0095435	.0002418	.002362	.0001365	.0007860
#3	-.000335	.0041497	.0003184	-.014096	-.000161	.0005213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100859	-.001044	.0001396	.0458453	-.007204	.0000165
Stddev	.0014462	.001386	.0003614	.0122686	.000279	.0002354
%RSD	14.33847	132.6832	258.8755	26.76079	3.876422	1428.954

#1	.0086003	-.002638	.0005414	.0519640	-.007116	.0000322
#2	.0114890	-.000120	-.000159	.0317207	-.006980	.0002436
#3	.0101685	-.000376	.000036	.0538512	-.007517	-.000226

Sample Name: PB139394BL Acquired: 9/27/2021 16:57:04 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB139394BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000335	.0001957	F -1.62029	-.000665	-.001727	-.001548
Stddev	.000536	.0004288	.01629	.001800	.001282	.000388
%RSD	159.8854	219.1272	1.005458	270.7779	74.22807	25.08538

#1	.000088	.0001250	-1.60278	.001145	-.000354	-.001817
#2	-.000938	-.000193	-1.63500	-.000684	-.002893	-.001103
#3	-.000155	.000655	-1.62309	-.002456	-.001934	-.001724

Elem	Sr4077
Units	ppm
Avg	-.000009
Stddev	.000050
%RSD	562.5988

#1	.000033
#2	-.000064
#3	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.802	53656.87	9475.225	2821.052	3549.019
Stddev	61.055	77.57	382.820	11.034	26.545
%RSD	2.506561	.1445679	4.040222	.3911375	.7479490

#1	2386.425	53714.71	9178.175	2810.594	3577.477
#2	2416.912	53568.72	9340.250	2819.979	3524.930
#3	2504.070	53687.18	9907.250	2832.584	3544.648

Sample Name: PB139394BS Acquired: 9/27/2021 17:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB139394BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7479222	1.917486	.9210949	1.921738	.7562423	1.981599
Stddev	.0053925	.063855	.0315246	.010600	.0040389	.027594
%RSD	.7210032	3.330149	3.422509	.5516066	.5340680	1.392537

#1	.7473642	1.887864	.9068761	1.929303	.7588751	1.960875
#2	.7428303	1.990773	.9572245	1.909622	.7515922	1.971000
#3	.7535720	1.873823	.8991843	1.926288	.7582597	2.012921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089467	.2037209	.1880993	.9561319	.3820012	.1870303
Stddev	.0011756	.0023649	.0069716	.0114840	.0009708	.0065259
%RSD	.5626182	1.160840	3.706344	1.201088	.2541476	3.489200

#1	.2081013	.2024045	.1843778	.9480765	.3821659	.1842194
#2	.2084496	.2023071	.1961419	.9692818	.3828791	.1944905
#3	.2102892	.2064510	.1837780	.9510374	.3809585	.1823809

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3048785	2.771384	.2043778	1.953508	.4743208	.0723018
Stddev	.0004163	.034312	.0005607	.040183	.0175848	.0001729
%RSD	.1365487	1.238097	.2743398	2.056974	3.707359	.2390652

#1	.3053386	2.769560	.2037593	1.914347	.4661842	.0721026
#2	.3047687	2.806572	.2045214	1.994641	.4945003	.0723909
#3	.3045280	2.738020	.2048527	1.951535	.4622778	.0724120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.740365	.2902206	.2010735	9.830483	.3075168	.4012899
Stddev	.038803	.0028510	.0020792	.111489	.0058752	.0049665
%RSD	1.415967	.9823496	1.034061	1.134111	1.910530	1.237628

#1	2.767308	.2882203	.2034611	9.886633	.3012101	.4053442
#2	2.757895	.2934851	.1996611	9.902733	.3085050	.3957502
#3	2.695890	.2889564	.2000983	9.702083	.3128352	.4027752

Sample Name: PB139394BS Acquired: 9/27/2021 17:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB139394BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6657019	.2061149	F -.396998	5.462078	F -.004902	.1905088
Stddev	.0210136	.0023300	.024464	.181544	.001333	.0002054
%RSD	3.156603	1.130420	6.162282	3.323717	27.18159	.1078164

#1	.6550483	.2036510	-.393481	5.368619	-.003774	.1904200
#2	.6899085	.2082826	-.374484	5.671311	-.006372	.1907437
#3	.6521489	.2064112	-.423031	5.346305	-.004560	.1903627

Elem	Sr4077
Units	ppm
Avg	.1963214
Stddev	.0015676
%RSD	.7984745

#1	.1958063
#2	.1950762
#3	.1980817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.204	53428.68	9111.346	2857.351	3555.378
Stddev	13.560	209.43	78.045	42.685	129.451
%RSD	.5434355	.3919716	.8565652	1.493866	3.640996

#1	2480.856	53191.42	9148.433	2808.144	3613.801
#2	2507.806	53506.81	9163.932	2879.514	3407.012
#3	2496.950	53587.80	9021.673	2884.396	3645.319

Sample Name: M3943-04 Acquired: 9/27/2021 17:04:54 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-TV-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662459	-.007258	4.659355	-.006770	.0172891	125.1122	2.224067
Stddev	.0020192	.002077	.026815	.004426	.0010775	.0394	.000628
%RSD	3.048070	28.61801	.5755188	65.37315	6.232107	.0314868	.0282486

#1	.0660332	-.005347	4.664425	-.005714	.0185262	125.0695	2.223360
#2	.0683630	-.006959	4.683274	-.011629	.0165566	125.1471	2.224562
#3	.0643414	-.009469	4.630367	-.002968	.0167843	125.1200	2.224278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066393	.0145213	189.6026	.3194341	.1232015	.7188521	254.0096
Stddev	.0000148	.0003388	.2930	.0012337	.0007146	.0011636	1.0722
%RSD	.2226141	2.332816	.1545318	.3862129	.5800137	.1618635	.4221011

#1	.0066563	.0149074	189.8159	.3180436	.1223777	.7187996	252.8584
#2	.0066301	.0142742	189.7234	.3203975	.1235723	.7177157	254.1906
#3	.0066313	.0143822	189.2685	.3198611	.1236544	.7200410	254.9797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.084580	51.40931	.2568836	-.000162	6.488109	.3759616	4.987551
Stddev	.006676	.05396	.0001505	.000138	.011227	.0030793	.113953
%RSD	.0942267	.1049696	.0585965	85.16074	.1730447	.8190581	2.284753

#1	7.077007	51.45265	.2567126	-.000023	6.478826	.3779114	5.104083
#2	7.087125	51.34887	.2569961	-.000163	6.484912	.3775618	4.876365
#3	7.089609	51.42641	.2569421	-.000299	6.500588	.3724116	4.982204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.19052	-.218639	.0150476	.1851067	3.878723	9.545141	6.813139
Stddev	.04276	.009763	.0006499	.0019860	.003297	.015751	.024630
%RSD	.2640928	4.465264	4.319152	1.072872	.0850096	.1650145	.3615108

#1	16.16490	-.208474	.0151945	.1870071	3.876421	9.559543	6.787492
#2	16.16677	-.227942	.0156116	.1852679	3.877249	9.547560	6.836608
#3	16.23988	-.219502	.0143369	.1830450	3.882501	9.528321	6.815316

Sample Name: M3943-04 Acquired: 9/27/2021 17:04:54 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-TV-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.949633	.2117980	.6419814
Stddev	.011695	.0006786	.0023676
%RSD	.3964831	.3204147	.3687908

#1	2.941111	.2114896	.6445329
#2	2.962966	.2113284	.6415557
#3	2.944822	.2125761	.6398556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.253	59296.14	10597.55	3199.305	3004.592
Stddev	25.553	67.87	39.14	78.338	27.575
%RSD	.9616148	.1144539	.3692954	2.448590	.9177495

#1	2641.748	59279.29	10552.74	3118.809	2996.914
#2	2643.265	59370.84	10614.85	3275.289	2981.671
#3	2686.745	59238.28	10625.05	3203.819	3035.192

Sample Name: M3943-05 Acquired: 9/27/2021 17:08:39 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-TV-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014036	-.005910	.0169977	.0002917	-.000779	-.008506	.2975247
Stddev	.0035041	.001617	.0018474	.0018416	.000463	.008514	.0008395
%RSD	249.6440	27.35922	10.86838	631.3033	59.45712	100.1016	.2821518

#1	.0030813	-.007549	.0189640	-.000019	-.000327	-.017873	.2984243
#2	-.002624	-.004316	.0167309	-.001375	-.001252	-.006409	.2973878
#3	.003753	-.005866	.0152982	.002269	-.000757	-.001236	.2967622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0033332	129.6086	.0032447	.0002459	.0041844	.0451706
Stddev	.000074	.0001019	1.0256	.0003249	.0000634	.0003215	.0039880
%RSD	96.05615	3.058252	.7913419	10.01171	25.79681	7.682872	8.828851

#1	-.000008	.0034007	128.8417	.0029137	.0002236	.0040132	.0474269
#2	-.000155	.0033829	129.2105	.0035631	.0001966	.0039848	.0475189
#3	-.000068	.0032159	130.7736	.0032574	.0003175	.0045553	.0405659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3807143	1.987662	.0009769	.0004728	281.4386	-.003597	.3555779
Stddev	.0015179	.011895	.0001670	.0002207	.7249	.001451	.0005811
%RSD	.3986978	.5984179	17.09462	46.67345	.2575796	40.35015	.1634201

#1	.3791308	1.977860	.0010295	.0003915	280.9596	-.003652	.3549088
#2	.3821567	2.000895	.0011113	.0007225	281.0835	-.002119	.3558700
#3	.3808553	1.984231	.0007899	.0003043	282.2726	-.005020	.3559551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.078674	.0337794	.0001350	-.001076	-.002451	2.471461	.0192465
Stddev	.034531	.0012287	.0003288	.000782	.000813	.028514	.0007357
%RSD	1.661210	3.637380	243.5840	72.63685	33.17927	1.153723	3.822479

#1	2.054994	.0350412	.0004703	-.001006	-.003281	2.451899	.0184107
#2	2.118296	.0325868	-.000187	-.000332	-.001655	2.458307	.0197961
#3	2.062731	.0337102	.000122	-.001891	-.002418	2.504177	.0195327

Sample Name: M3943-05 Acquired: 9/27/2021 17:08:39 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-TV-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.485678	.0052168	.6051112
Stddev	.006102	.0008002	.0019506
%RSD	.2454729	15.33898	.3223522

#1	2.478862	.0043059	.6062908
#2	2.487541	.0055382	.6028597
#3	2.490631	.0058064	.6061830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.274	48786.26	8880.460	2582.901	2950.452
Stddev	99.939	104.08	2.835	38.242	133.764
%RSD	4.554541	.2133489	.0319240	1.480574	4.533688

#1	2136.019	48821.60	8883.460	2626.098	2873.548
#2	2137.132	48868.08	8880.096	2553.368	2872.899
#3	2309.672	48669.11	8877.825	2569.237	3104.909

Sample Name: M3927-13 Acquired: 9/27/2021 17:12:44 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273803	-.076744	.0399125	-.028257	-.000096	247.8857
Stddev	.0017592	.002665	.0014792	.002503	.003773	.4546
%RSD	6.425113	3.472589	3.706147	8.858674	3942.017	.1833951

#1	.0281233	-.074075	.0399109	-.025688	-.000243	247.7968
#2	.0253715	-.076750	.0384340	-.028393	-.003793	247.4821
#3	.0286461	-.079405	.0413924	-.030689	.003749	248.3782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515757	-.001717	.0175967	178.2144	.0349582	.3852776
Stddev	.0004558	.000056	.0044001	.3024	.0002797	.0141056
%RSD	.1811714	3.280662	25.00534	.1696895	.8001996	3.661142

#1	.2512924	-.001747	.0151644	177.9853	.0352269	.3776131
#2	.2513333	-.001652	.0149496	178.1007	.0346686	.3766636
#3	.2521015	-.001752	.0226760	178.5572	.0349792	.4015560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7847849	617.7021	4.781343	163.7888	.2283742	-.012320
Stddev	.0363503	1.6372	.011093	.3626	.0075704	.001236
%RSD	4.631880	.2650436	.2320159	.2214000	3.314908	10.03191

#1	.7656398	615.9152	4.776865	163.7419	.2239800	-.013733
#2	.7620087	619.1300	4.773188	163.4519	.2240269	-.011437
#3	.8267062	618.0612	4.793975	164.1726	.2371157	-.011792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.82223	1.844855	.7724713	2.950002	^ *****	.0025930
Stddev	.15435	.007178	.0046155	.010961	-----	.0005754
%RSD	.3781073	.3891051	.5974932	.3715489	-----	22.19111

#1	40.72294	1.844828	.7673190	2.962658	^ -----	.0021003
#2	41.00006	1.837690	.7762275	2.943562	^ -----	.0024533
#3	40.74370	1.852046	.7738675	2.943786	^ -----	.0032253

Sample Name: M3927-13 Acquired: 9/27/2021 17:12:44 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116177	13.51344	5.195520	F 10.94999	14.74809	.1224222
Stddev	.0017343	.04096	.100576	.45908	.60891	.0007066
%RSD	14.92800	.3031114	1.935825	4.192519	4.128727	.5771872

#1	.0130298	13.48956	5.263916	10.69033	14.40601	.1230144
#2	.0121414	13.49003	5.080038	10.67959	14.38714	.1216400
#3	.0096819	13.56074	5.242606	11.48006	15.45111	.1226123

Elem	Sr4077
Units	ppm
Avg	-.100469
Stddev	.001780
%RSD	1.771244

#1	-.098472
#2	-.101885
#3	-.101051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.147	61264.51	11046.39	3225.575	2762.266
Stddev	46.975	36.00	40.48	43.494	37.017
%RSD	1.727556	.0587556	.3664564	1.348399	1.340103

#1	2733.809	61257.68	11021.24	3275.795	2771.941
#2	2757.042	61303.43	11093.09	3200.095	2793.484
#3	2666.590	61232.42	11024.85	3200.834	2721.371

Sample Name: M3927-15 Acquired: 9/27/2021 17:16:30 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162787	-.078128	.0406910	-.033263	.0001179	251.9790
Stddev	.0018603	.006360	.0037555	.003028	.0017442	.3591
%RSD	11.42787	8.140344	9.229309	9.102219	1479.154	.1425143

#1	.0181968	-.078354	.0392184	-.030806	-.001839	251.6084
#2	.0161573	-.071659	.0449596	-.032337	.000684	252.0030
#3	.0144821	-.084372	.0378950	-.036645	.001509	252.3255

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2754500	-.001787	.0174177	183.0994	.0371298	.3817505
Stddev	.0002188	.000071	.0007530	.3514	.0004217	.0004349
%RSD	.0794146	3.980859	4.323116	.1918916	1.135628	.1139320

#1	.2756137	-.001710	.0165484	183.1636	.0371857	.3813261
#2	.2755347	-.001849	.0178655	182.7204	.0375208	.3817301
#3	.2752016	-.001803	.0178394	183.4142	.0366830	.3821953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8245682	631.5210	4.724494	170.9935	.2327081	-.013582
Stddev	.0028487	.4077	.009482	.2822	.0012422	.000575
%RSD	.3454808	.0645585	.2007066	.1650567	.5338000	4.233915

#1	.8241971	631.2625	4.716383	170.9210	.2333179	-.013998
#2	.8275843	631.9910	4.722180	170.7546	.2312789	-.012926
#3	.8219232	631.3096	4.734919	171.3049	.2335276	-.013821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.29627	1.847426	.7709049	3.025413	^ *****	.0012816
Stddev	.06875	.005023	.0046268	.004895	-----	.0005661
%RSD	.1664820	.2719120	.6001780	.1617826	-----	44.16733

#1	41.32636	1.851305	.7733029	3.031033	^ -----	.0008568
#2	41.34485	1.841752	.7738404	3.022086	^ -----	.0010639
#3	41.21760	1.849222	.7655713	3.023120	^ -----	.0019242

Sample Name: M3927-15 Acquired: 9/27/2021 17:16:30 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115802	12.81624	5.861566	F 11.26581	10.16164	.1283382
Stddev	.0019094	.04120	.223711	.00831	.01556	.0015144
%RSD	16.48816	.3214917	3.816570	.0737475	.1530959	1.179964

#1	.0137786	12.77115	6.104310	11.27522	10.14459	.1300864
#2	.0106245	12.82564	5.663689	11.26271	10.17507	.1275002
#3	.0103373	12.85193	5.816698	11.25950	10.16525	.1274281

Elem	Sr4077
Units	ppm
Avg	-.097135
Stddev	.000714
%RSD	.7352931

#1	-.096310
#2	-.097561
#3	-.097533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.902	61088.95	11049.43	3199.232	2731.953
Stddev	9.280	125.49	51.53	20.951	10.630
%RSD	.3420637	.2054260	.4663299	.6548605	.3891160

#1	2702.186	60959.77	11014.75	3198.060	2720.005
#2	2718.201	61210.40	11108.64	3178.892	2740.365
#3	2718.318	61096.66	11024.90	3220.744	2735.488

Sample Name: M3927-17 Acquired: 9/27/2021 17:20:15 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139889	-.065843	.0331227	-.023188	-.001862	245.7361
Stddev	.0019561	.006657	.0032674	.003988	.001405	1.0685
%RSD	13.98328	10.10973	9.864400	17.19710	75.45216	.4348185

#1	.0150404	-.067011	.0365297	-.027779	-.001632	246.7523
#2	.0117319	-.058680	.0328227	-.020593	-.003368	244.6220
#3	.0151944	-.071838	.0300157	-.021191	-.000586	245.8342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2385461	-.001633	.0151739	183.4439	.0417703	.3636213
Stddev	.0011148	.000120	.0021051	.4200	.0004166	.0063745
%RSD	.4673421	7.322273	13.87291	.2289624	.9973599	1.753050

#1	.2394281	-.001495	.0168298	183.8912	.0417147	.3682919
#2	.2372931	-.001697	.0128049	183.0580	.0422119	.3563593
#3	.2389172	-.001707	.0158869	183.3823	.0413842	.3662127

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7326692	625.8606	4.738949	174.0126	.2266950	-.012830
Stddev	.0128879	3.2304	.015224	.3676	.0030990	.001940
%RSD	1.759034	.5161552	.3212571	.2112353	1.367035	15.12111

#1	.7424547	623.0386	4.754462	174.2053	.2276847	-.012425
#2	.7180667	625.1592	4.724031	173.5888	.2232220	-.014941
#3	.7374863	629.3841	4.738353	174.2438	.2291782	-.011125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.57558	1.769553	.7385972	2.825014	^ *****	.0017306
Stddev	.17012	.011446	.0017871	.009498	-----	.0011298
%RSD	.4192635	.6468323	.2419657	.3362080	-----	65.28432

#1	40.42968	1.757565	.7374617	2.831629	^ -----	.0004288
#2	40.53461	1.770727	.7406572	2.814130	^ -----	.0024558
#3	40.76244	1.780367	.7376725	2.829281	^ -----	.0023073

Sample Name: M3927-17 Acquired: 9/27/2021 17:20:15 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120127	12.22186	6.653119	F 10.42665	13.83952	.1260197
Stddev	.0014012	.06466	.084371	.00476	.01585	.0005688
%RSD	11.66421	.5290757	1.268139	.0456064	.1144920	.4513635

#1	.0112381	12.28905	6.586133	10.42121	13.83733	.1265244
#2	.0111698	12.16007	6.625351	10.43001	13.82488	.1254033
#3	.0136301	12.21645	6.747875	10.42874	13.85635	.1261313

Elem	Sr4077
Units	ppm
Avg	-.099138
Stddev	.003677
%RSD	3.708638

#1	-.095194
#2	-.099750
#3	-.102471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.236	60540.20	10898.59	3179.064	2821.352
Stddev	109.437	137.80	68.19	40.187	112.126
%RSD	3.970532	.2276222	.6256359	1.264110	3.974201

#1	2671.827	60391.91	10820.54	3163.341	2740.143
#2	2879.883	60664.32	10928.72	3224.735	2949.284
#3	2716.998	60564.36	10946.53	3149.116	2774.629

Sample Name: M3927-19 Acquired: 9/27/2021 17:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179395	-.076131	.0338529	-.028448	-.001417	222.1895
Stddev	.0011744	.003011	.0034763	.003586	.002155	1.0378
%RSD	6.546353	3.954733	10.26881	12.60569	152.0903	.4670887

#1	.0165925	-.077669	.0323905	-.031280	-.003900	221.0107
#2	.0184772	-.078062	.0313467	-.024416	-.000039	222.9658
#3	.0187488	-.072662	.0378215	-.029649	-.000311	222.5919

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619923	-.001587	.0162418	165.9752	.0317516	.3721081
Stddev	.0009960	.000066	.0007751	.4729	.0003771	.0005589
%RSD	.3801717	4.184639	4.772171	.2849059	1.187517	.1501899

#1	.2608422	-.001527	.0156049	165.4399	.0313463	.3726064
#2	.2625760	-.001658	.0171048	166.1496	.0320920	.3722142
#3	.2625587	-.001575	.0160156	166.3361	.0318166	.3715038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8170732	625.5171	4.761300	163.9234	.2176475	-.011937
Stddev	.0096269	2.2636	.020692	.8010	.0002683	.000594
%RSD	1.178215	.3618769	.4345889	.4886507	.1232938	4.975975

#1	.8109200	627.0225	4.737625	163.0047	.2176666	-.011678
#2	.8121322	622.9139	4.775923	164.4755	.2179058	-.012617
#3	.8281673	626.6148	4.770353	164.2900	.2173701	-.011517

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.46249	1.793297	.7124070	2.477974	^ *****	.0015748
Stddev	.23870	.009844	.0034180	.026725	-----	.0003480
%RSD	.6546323	.5489476	.4797823	1.078492	-----	22.09543

#1	36.66193	1.786119	.7096926	2.447270	^ -----	.0011811
#2	36.19802	1.789252	.7162455	2.496002	^ -----	.0018413
#3	36.52751	1.804519	.7112829	2.490651	^ -----	.0017020

Sample Name: M3927-19 Acquired: 9/27/2021 17:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106303	12.51733	.2867352	F 10.91118	12.39999	.1240050
Stddev	.0003845	.07288	.0378107	.00807	.02542	.0003716
%RSD	3.617150	.5822718	13.18662	.0739741	.2049857	.2996931

#1	.0110325	12.44053	.3098230	10.90845	12.42450	.1240107
#2	.0102663	12.58553	.2430999	10.92027	12.37375	.1236306
#3	.0105920	12.52594	.3072828	10.90483	12.40172	.1243738

Elem	Sr4077
Units	ppm
Avg	-.146928
Stddev	.002302
%RSD	1.566456

#1	-.149256
#2	-.144654
#3	-.146876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.847	61231.69	11112.57	3223.897	2770.746
Stddev	25.547	151.94	69.94	19.120	6.719
%RSD	.9437831	.2481365	.6293417	.5930773	.2424861

#1	2717.731	61177.40	11169.31	3236.979	2763.775
#2	2725.150	61114.36	11034.44	3232.759	2771.285
#3	2677.661	61403.32	11133.97	3201.954	2777.180

Sample Name: M3927-21 Acquired: 9/27/2021 17:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326790	-.065042	.0413133	-.023392	-.002184	227.1623
Stddev	.0014631	.003424	.0011327	.002190	.001325	.3867
%RSD	4.477034	5.264450	2.741692	9.363520	60.66674	.1702347

#1	.0326676	-.062932	.0400111	-.024157	-.003244	226.7458
#2	.0341477	-.068993	.0420703	-.025098	-.000699	227.5099
#3	.0312217	-.063201	.0418585	-.020922	-.002610	227.2313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2686569	-.001538	.0171450	181.4084	.0358778	.3620922
Stddev	.0004905	.000252	.0012069	.4699	.0008639	.0031477
%RSD	.1825724	16.36599	7.039477	.2590246	2.407775	.8693034

#1	.2683426	-.001606	.0176905	180.9488	.0368680	.3627909
#2	.2692221	-.001259	.0179830	181.8879	.0354870	.3648318
#3	.2684060	-.001748	.0157617	181.3884	.0352784	.3586539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7414848	609.9301	4.633141	167.7904	.2173345	-.011708
Stddev	.0046133	1.6227	.011308	.2892	.0007370	.001773
%RSD	.6221676	.2660430	.2440596	.1723511	.3390969	15.14652

#1	.7431689	610.5332	4.630037	167.6050	.2179243	-.013747
#2	.7450194	608.0923	4.645677	168.1236	.2175708	-.010529
#3	.7362660	611.1649	4.623710	167.6426	.2165083	-.010847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.60355	1.738633	.6976396	2.564099	^ *****	.0009058
Stddev	.13801	.007207	.0010339	.029501	-----	.0007132
%RSD	.3670017	.4145374	.1482060	1.150525	-----	78.74250

#1	37.55970	1.730468	.6988316	2.594126	^ -----	.0011241
#2	37.49280	1.741324	.6969861	2.535154	^ -----	.0014843
#3	37.75816	1.744108	.6971009	2.563015	^ -----	.0001089

Sample Name: M3927-21 Acquired: 9/27/2021 17:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117117	12.38220	.6467626	F 10.44530	18.19867	.1262705
Stddev	.0016245	.02172	.0372183	.00672	.04747	.0015343
%RSD	13.87079	.1754239	5.754558	.0643771	.2608675	1.215109

#1	.0115133	12.38611	.6147643	10.45031	18.14744	.1245456
#2	.0134262	12.40170	.6379166	10.43766	18.20738	.1267830
#3	.0101955	12.35879	.6876070	10.44793	18.24118	.1274830

Elem	Sr4077
Units	ppm
Avg	-.061165
Stddev	.002465
%RSD	4.029416

#1	-.063126
#2	-.058398
#3	-.061970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.052	61176.28	11011.22	3245.108	2890.151
Stddev	62.592	181.36	20.80	29.890	63.198
%RSD	2.223479	.2964580	.1889353	.9210718	2.186673

#1	2821.271	60994.96	11009.98	3276.991	2897.611
#2	2749.583	61357.69	10991.07	3217.720	2823.555
#3	2874.303	61176.21	11032.62	3240.613	2949.289

Sample Name: M3927-23 Acquired: 9/27/2021 17:31:36 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180935	-.077436	.0359709	-.029694	-.001846	241.2935
Stddev	.0036572	.004126	.0039706	.006623	.000907	.6978
%RSD	20.21268	5.328437	11.03843	22.30500	49.10951	.2892058

#1	.0197575	-.079981	.0403435	-.024251	-.002807	242.0993
#2	.0206229	-.079653	.0349787	-.037069	-.001724	240.8938
#3	.0139002	-.072676	.0325904	-.027763	-.001006	240.8874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2769405	-.001334	.0191382	180.7266	.0339188	.3702617
Stddev	.0012293	.000132	.0009522	.5341	.0001678	.0009777
%RSD	.4438690	9.894952	4.975567	.2955404	.4946818	.2640479

#1	.2782046	-.001268	.0187347	180.9621	.0341056	.3693366
#2	.2768676	-.001248	.0202257	180.1152	.0338699	.3701639
#3	.2757494	-.001486	.0184541	181.1025	.0337808	.3712846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7542929	621.0664	4.720839	175.0719	.2263076	-.013320
Stddev	.0029618	6.0896	.008353	.1386	.0013851	.000357
%RSD	.3926623	.9805105	.1769484	.0791602	.6120429	2.679964

#1	.7509122	622.0890	4.728572	175.1696	.2259784	-.013569
#2	.7555350	614.5302	4.711979	174.9133	.2251168	-.013480
#3	.7564313	626.5800	4.721967	175.1330	.2278276	-.012911

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.29799	1.796079	.7162072	2.618720	^ *****	.0008692
Stddev	.04896	.007484	.0015001	.012002	-----	.0004780
%RSD	.1245754	.4166699	.2094481	.4583316	-----	54.99705

#1	39.24456	1.797141	.7178611	2.614645	^ -----	.0004731
#2	39.30868	1.788121	.7158260	2.632229	^ -----	.0007344
#3	39.34071	1.802975	.7149344	2.609284	^ -----	.0014002

Sample Name: M3927-23 Acquired: 9/27/2021 17:31:36 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-BACKF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117810	12.58130	.5269722	F 10.40581	12.86187	.1274400
Stddev	.0005851	.03911	.0165158	.02593	.02558	.0010142
%RSD	4.966128	.3108970	3.134101	.2492249	.1988970	.7958370

#1	.0116481	12.62241	.5178780	10.38594	12.85232	.1276387
#2	.0124211	12.57694	.5460363	10.39633	12.84245	.1283402
#3	.0112738	12.54455	.5170021	10.43515	12.89086	.1263412

Elem	Sr4077
Units	ppm
Avg	-.110034
Stddev	.005843
%RSD	5.310523

#1	-.110116
#2	-.104150
#3	-.115836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.564	60299.87	10786.42	3187.647	2762.312
Stddev	8.902	19.48	38.35	11.983	11.002
%RSD	.3308514	.0323034	.3555434	.3759164	.3983044

#1	2681.432	60289.95	10742.21	3200.810	2750.469
#2	2691.041	60322.31	10810.72	3177.372	2764.251
#3	2699.217	60287.34	10806.32	3184.759	2772.216

Sample Name: CCV03 Acquired: 9/27/2021 17:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.041268	4.968895	4.972091	5.108497	5.071320	10.17559	10.42903
Stddev	.011794	.001219	.009795	.008319	.009904	.01980	.17099
%RSD	.2339467	.0245239	.1970080	.1628437	.1953023	.1945828	1.639521

#1	5.044543	4.968950	4.969778	5.115317	5.082676	10.19044	10.57949
#2	5.028182	4.967650	4.963659	5.099229	5.066816	10.15311	10.46451
#3	5.051077	4.970085	4.982836	5.110947	5.064467	10.18323	10.24308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592530	2.485060	23.55312	.9533723	2.458250	1.286987	4.575145
Stddev	.0008627	.005045	.05216	.0024936	.004869	.000081	.015660
%RSD	.3327581	.2029979	.2214538	.2615542	.1980596	.0062787	.3422873

#1	.2599542	2.489057	23.53834	.9551272	2.458633	1.286971	4.560284
#2	.2582897	2.479392	23.50995	.9505180	2.453202	1.286916	4.573654
#3	.2595152	2.486731	23.61108	.9544719	2.462917	1.287075	4.591498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494663	24.90181	2.472140	1.218853	22.87736	2.433168	2.583120
Stddev	.008195	.09851	.006071	.001926	.08698	.005635	.006823
%RSD	.3285130	.3955930	.2455945	.1579851	.3801906	.2315731	.2641238

#1	2.491756	24.80094	2.475225	1.220971	22.77767	2.427556	2.585698
#2	2.488317	24.90671	2.465145	1.217208	22.91664	2.438825	2.575384
#3	2.503915	24.99778	2.476049	1.218381	22.93777	2.433124	2.588278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.90459	5.145815	5.135856	4.885321	5.165296	4.902915	4.952127
Stddev	.07484	.011230	.008087	.010863	.016776	.084361	.003364
%RSD	.3005131	.2182443	.1574654	.2223539	.3247898	1.720625	.0679329

#1	24.86014	5.158620	5.137079	4.882590	5.175916	4.806189	4.949032
#2	24.86264	5.137635	5.127227	4.876084	5.145956	4.941283	4.955708
#3	24.99100	5.141192	5.143262	4.897288	5.174017	4.961272	4.951641

Sample Name: CCV03 Acquired: 9/27/2021 17:35:29 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18038 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.853329	4.821428	5.065992
Stddev	.012087	.010766	.037430
%RSD	.2490362	.2232851	.7388564

#1	4.839765	4.828862	5.104242
#2	4.862956	4.826340	5.029438
#3	4.857267	4.809083	5.064295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.629	51777.84	8958.637	2683.508	3148.107
Stddev	2.702	90.87	39.117	5.280	3.245
%RSD	.1177450	.1755058	.4366421	.1967451	.1030729

#1	2291.653	51760.86	8913.561	2679.343	3144.887
#2	2295.306	51876.01	8983.676	2681.734	3148.058
#3	2296.928	51696.66	8978.675	2689.446	3151.377

Sample Name: CCB03 Acquired: 9/27/2021 17:39:19
Method: NON EPA-6010-200.7(v1242) Mode: CONC
User: Bin Custom ID1: CCB18038 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004622	-.000812	-.000650	-.004321	-.003155	.0019925
Stddev	.0013291	.000642	.000604	.003309	.001257	.0010284
%RSD	287.5310	79.10766	92.94698	76.57717	39.82656	51.61208

#1	-.000806	-.000084	-.001250	-.008140	-.004379	.0021810
#2	.000347	-.001297	-.000041	-.002293	-.001868	.0008829
#3	.001845	-.001055	-.000659	-.002531	-.003219	.0029136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000552	.0000480	.0000517	-.013470	.0003206	.0001734
Stddev	.000337	.0000040	.0000288	.008726	.0002491	.0000196
%RSD	60.96257	8.420692	55.76722	64.78377	77.67656	11.30662

#1	-.000263	.0000470	.0000766	-.011829	.0002535	.0001609
#2	-.000472	.0000446	.0000583	-.005680	.0001120	.0001960
#3	-.000922	.0000525	.0000201	-.022900	.0005964	.0001633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002768	.0038591	-.000018	-.000698	.0000890	.0006185
Stddev	.0002822	.0023455	.000274	.009691	.0002844	.0004398
%RSD	101.9623	60.77839	1505.802	1389.162	319.5136	71.10722

#1	.0001269	.0037915	.000283	-.000329	.0004174	.0010990
#2	.0001012	.0062377	-.000084	.008803	-.000074	.0005207
#3	.0006023	.0015481	-.000254	-.010567	-.000076	.0002359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012856	-.002891	.0002918	.0317075	.0083061	.0013350
Stddev	.0038051	.001122	.0000917	.0126680	.0013171	.0006104
%RSD	295.9846	38.81422	31.44174	39.95277	15.85696	45.72635

#1	.0054677	-.003387	.0003638	.0298609	.0097023	.0020137
#2	-.001972	-.001606	.0003230	.0200641	.0081303	.0011603
#3	.000361	-.003679	.0001885	.0451975	.0070857	.0008309

Sample Name: CCB03 Acquired: 9/27/2021 17:39:19
 Method: NON EPA-6010-200.7(v1242) Mode: CONC
 User: Bin Custom ID1: CCB18038 Custom ID2:
 Comment:

Type: Unk
 Corr. Factor: 1.000000
 Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002103	.0010810	F -1.60294	-.000669	-.001059	-.000845
Stddev	.0005130	.0002968	.01818	.000892	.002426	.000830
%RSD	243.8685	27.45978	1.134248	133.4741	229.0222	98.26501

#1	.0005168	.0013225	-1.58400	-.000688	-.003039	.000038
#2	-.000382	.0011709	-1.60457	-.001551	-.001787	-.000963
#3	.000496	.0007496	-1.62025	.000233	.001647	-.001610

Elem	Sr4077
Units	ppm
Avg	.0001077
Stddev	.0000726
%RSD	67.40727

#1	.0001899
#2	.0000523
#3	.0000810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.362	53670.18	9085.617	2857.321	3561.246
Stddev	3.172	122.77	103.057	28.724	31.036
%RSD	.1329223	.2287482	1.134288	1.005287	.8714857

#1	2384.300	53597.38	9007.925	2830.812	3544.029
#2	2384.772	53601.24	9046.400	2887.839	3597.074
#3	2390.015	53811.93	9202.525	2853.311	3542.634

Sample Name: M3943-05DUP Acquired: 9/27/2021 17:43:22 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.000467	-.004984	.0191975	-.000031	-.001134	-.012711	.2948568
Stddev	.002177	.001420	.0038910	.002622	.000669	.005204	.0033290
%RSD	466.3892	28.49937	20.26821	8470.412	59.00557	40.94278	1.129034

#1	.001169	-.006317	.0208029	-.001330	-.001642	-.018521	.2923060
#2	-.002938	-.005146	.0220289	-.001750	-.000376	-.008476	.2986227
#3	.000369	-.003490	.0147607	.002987	-.001385	-.011137	.2936417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0035467	127.3275	.0036026	.0000381	.0037977	.0330745
Stddev	.000038	.0002058	1.8796	.0001631	.0004574	.0000739	.0016066
%RSD	51.88159	5.801740	1.476216	4.527734	1198.907	1.945190	4.857381

#1	-.000113	.0034397	125.6417	.0035711	-.000369	.0038665	.0348112
#2	-.000073	.0037839	129.3543	.0034575	-.000049	.0038069	.0327709
#3	-.000036	.0034165	126.9865	.0037792	.000533	.0037196	.0316414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3771291	1.959668	.0015141	.0002064	276.3939	-.000710	.3515046
Stddev	.0024159	.016076	.0002445	.0001594	1.3230	.001994	.0047991
%RSD	.6406071	.8203675	16.14962	77.23401	.4786626	280.8405	1.365287

#1	.3743395	1.949958	.0014433	.0003013	275.3443	.001160	.3537694
#2	.3785076	1.978225	.0017863	.0000224	275.9574	-.002808	.3547522
#3	.3785402	1.950822	.0013128	.0002957	277.8800	-.000482	.3459923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.077067	.0419796	.0006000	-.001779	-.001541	2.438878	.0183331
Stddev	.023150	.0003482	.0001918	.000684	.000865	.057023	.0010128
%RSD	1.114559	.8295021	31.96210	38.43676	56.11022	2.338071	5.524611

#1	2.088902	.0422820	.0008111	-.001859	-.000555	2.457152	.0193219
#2	2.050391	.0415989	.0005523	-.001058	-.002168	2.374959	.0183795
#3	2.091907	.0420577	.0004366	-.002419	-.001901	2.484524	.0172978

Sample Name: M3943-05DUP Acquired: 9/27/2021 17:43:22 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.490738	.0058411	.6005586
Stddev	.100630	.0001643	.0058156
%RSD	4.040170	2.813290	.9683577

#1	2.436355	.0059021	.5962670
#2	2.606858	.0059662	.6071774
#3	2.429002	.0056550	.5982315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.762	49016.94	9028.135	2599.565	3012.740
Stddev	120.849	145.84	142.324	91.358	208.560
%RSD	5.312612	.2975286	1.576445	3.514348	6.922601

#1	2168.144	48848.97	9105.624	2554.034	2928.707
#2	2250.103	49111.31	8863.881	2539.920	2859.306
#3	2406.039	49090.55	9114.900	2704.741	3250.208

Sample Name: M3943-05LX5 Acquired: 9/27/2021 17:47:28 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017578	-.000682	.0028249	.0004521	-.002744	-.002723	.0549655
Stddev	.0030785	.001633	.0015219	.0019839	.000932	.006853	.0022621
%RSD	175.1301	239.5332	53.87453	438.7671	33.96500	251.6468	4.115464

#1	-.001176	-.002201	.0032899	-.001625	-.003285	-.000294	.0523720
#2	.001487	-.000889	.0040601	.002327	-.001668	.002585	.0559935
#3	.004963	.001045	.0011248	.000654	-.003280	-.010460	.0565311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	.0007354	24.53835	.0004832	.0000568	.0008158	.0098317
Stddev	.0000799	.0000931	.89536	.0003247	.0000843	.0003584	.0089927
%RSD	311.7655	12.66259	3.648820	67.19378	148.3355	43.92683	91.46662

#1	-.000064	.0006393	23.52370	.0001671	-.000035	.0010153	.0073487
#2	.000090	.0008252	24.87382	.0008158	.000075	.0010300	.0023413
#3	.000050	.0007417	25.21753	.0004667	.000131	.0004021	.0198050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734671	.4131030	.0000772	.0004431	51.53888	-.002153	.0693504
Stddev	.0021280	.0101615	.0002791	.0001025	.14511	.000827	.0001733
%RSD	2.896591	2.459791	361.7755	23.12705	.2815618	38.40802	.2499027

#1	.0711270	.4024662	.0003118	.0003801	51.69420	-.002714	.0692410
#2	.0739879	.4227108	.0001512	.0003879	51.51567	-.002541	.0692600
#3	.0752864	.4141322	-.000232	.0005614	51.40677	-.001203	.0695502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4361056	.0042555	-.000070	-.001074	-.000053	-.846015	.0030173
Stddev	.0148525	.0010944	.000201	.000569	.000152	.036409	.0002578
%RSD	3.405718	25.71780	286.3166	53.03387	290.0843	4.303623	8.542246

#1	.4446282	.0034545	-.000148	-.000889	.000120	-.805056	.0032304
#2	.4189555	.0038094	-.000221	-.001713	-.000167	-.858287	.0027308
#3	.4447330	.0055025	.000158	-.000619	-.000111	-.874703	.0030907

Sample Name: M3943-05LX5 Acquired: 9/27/2021 17:47:28 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10340 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4627316	.0002845	.1142641
Stddev	.0067197	.0004530	.0039437
%RSD	1.452180	159.2489	3.451392

#1	.4562727	-.000176	.1097454
#2	.4696848	.000730	.1160346
#3	.4622374	.000299	.1170123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.739	52102.46	9410.186	2770.565	3364.801
Stddev	119.764	47.95	341.139	41.310	173.030
%RSD	5.030548	.0920378	3.625206	1.491018	5.142362

#1	2516.984	52047.66	9798.102	2747.409	3559.254
#2	2292.090	52122.96	9275.525	2746.028	3227.820
#3	2333.142	52136.75	9156.930	2818.259	3307.328

Sample Name: M3943-05MS Acquired: 9/27/2021 17:51:27 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7561394	1.730581	.9176638	1.856342	.7599692	2.010723	.5014350
Stddev	.0059997	.071864	.0395442	.010830	.0041366	.012566	.0017372
%RSD	.7934718	4.152573	4.309229	.5833804	.5443083	.6249693	.3464364

#1	.7627701	1.696008	.8968171	1.866811	.7647298	1.997540	.5011832
#2	.7545626	1.682538	.8929046	1.845185	.7572513	2.022566	.5032844
#3	.7510855	1.813197	.9632696	1.857029	.7579266	2.012064	.4998376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1934520	.1965788	128.2441	.3719652	.1935972	.2895567	2.845994
Stddev	.0007855	.0084775	.8955	.0006260	.0083549	.0010911	.028562
%RSD	.4060175	4.312518	.6982499	.1682992	4.315621	.3768051	1.003584

#1	.1928076	.1925413	127.2203	.3712474	.1895826	.2907844	2.817883
#2	.1943269	.1908748	128.6307	.3722508	.1880073	.2886980	2.845112
#3	.1932215	.2063204	128.8813	.3723976	.2032017	.2891876	2.874986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5747334	3.877511	.4827886	.0716641	272.9146	.2942027	.5412905
Stddev	.0032684	.004111	.0194174	.0003085	1.2693	.0037131	.0027404
%RSD	.5686746	.1060096	4.021934	.4304928	.4651066	1.262078	.5062640

#1	.5711888	3.875645	.4726953	.0720203	273.0117	.2950727	.5438757
#2	.5776277	3.874664	.4704965	.0714891	274.1325	.2901319	.5384176
#3	.5753839	3.882223	.5051739	.0714829	271.5994	.2974035	.5415781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.85659	.3159868	.4065748	.6770078	.2104997	3.651569	6.154464
Stddev	.02670	.0023049	.0018705	.0302354	.0013456	.049716	.252918
%RSD	.2076895	.7294357	.4600701	4.466028	.6392522	1.361496	4.109499

#1	12.88088	.3162568	.4085315	.6619511	.2117661	3.607929	6.036158
#2	12.82800	.3181449	.4048044	.6572571	.2090868	3.641089	5.982380
#3	12.86090	.3135588	.4063885	.7118153	.2106460	3.705690	6.444852

Sample Name: M3943-05MS Acquired: 9/27/2021 17:51:27 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10340 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.450308	.2006442	.7974648
Stddev	.110141	.0010404	.0029994
%RSD	4.495003	.5185340	.3761174

#1	2.397355	.2012887	.7940490
#2	2.376644	.1994439	.7996684
#3	2.576925	.2012000	.7986769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.118	49452.70	8968.955	2571.523	2995.956
Stddev	12.594	83.62	30.425	8.509	119.828
%RSD	.5485088	.1690993	.3392237	.3309082	3.999646

#1	2281.696	49357.61	8958.774	2564.095	3047.342
#2	2304.949	49514.79	8944.926	2580.808	3081.522
#3	2301.708	49485.70	9003.165	2569.666	2859.006

Sample Name: M3943-05MSD Acquired: 9/27/2021 17:55:19 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7865310	1.799337	.9525648	1.922367	.7812038	2.015164	.4976176
Stddev	.0200946	.017240	.0149864	.043487	.0140754	.039320	.0069913
%RSD	2.554840	.9581163	1.573272	2.262180	1.801760	1.951197	1.404945

#1	.7997745	1.793255	.9443399	1.952804	.7892882	1.971879	.4897948
#2	.7964093	1.785962	.9434917	1.941737	.7893721	2.048674	.5032555
#3	.7634092	1.818793	.9698627	1.872561	.7649509	2.024939	.4998025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958458	.2002010	128.4863	.3765135	.1979649	.2948825	2.827974
Stddev	.0036014	.0057704	3.0395	.0013282	.0054593	.0042290	.040703
%RSD	1.838871	2.882282	2.365615	.3527632	2.757699	1.434129	1.439285

#1	.1919759	.1971007	125.0026	.3753130	.1948027	.2985489	2.784790
#2	.1964625	.1966435	129.8591	.3779403	.1948233	.2958425	2.865631
#3	.1990990	.2068588	130.5972	.3762874	.2042688	.2902560	2.833499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5729573	3.877927	.4924141	.0720594	273.6635	.2937995	.5378855
Stddev	.0114373	.070028	.0130390	.0004438	2.1521	.0032082	.0013212
%RSD	1.996189	1.805800	2.647974	.6158174	.7864196	1.091969	.2456379

#1	.5597931	3.812705	.4845344	.0721886	272.8826	.2902561	.5366266
#2	.5786224	3.869143	.4852433	.0724243	272.0109	.2946354	.5377685
#3	.5804563	3.951932	.5074647	.0715654	276.0971	.2965070	.5392613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78960	.3185777	.4162395	.6884610	.2105386	3.671198	6.169011
Stddev	.23649	.0064843	.0044889	.0232530	.0005096	.081495	.221286
%RSD	1.849087	2.035389	1.078440	3.377531	.2420625	2.219845	3.587061

#1	13.04736	.3112831	.4191132	.6741183	.2101103	3.765224	6.034252
#2	12.73882	.3207632	.4185384	.6759748	.2104032	3.620908	6.048381
#3	12.58262	.3236869	.4110668	.7152898	.2111023	3.627462	6.424400

Sample Name: M3943-05MSD Acquired: 9/27/2021 17:55:19 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18042 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.449261	.2023473	.7960693
Stddev	.100667	.0004114	.0127400
%RSD	4.110092	.2033132	1.600365

#1	2.389719	.2024724	.7813935
#2	2.392573	.2018879	.8042862
#3	2.565489	.2026817	.8025282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.820	49458.14	8928.780	2593.563	2911.304
Stddev	69.959	108.05	131.278	2.606	30.544
%RSD	3.141674	.2184654	1.470282	.1004986	1.049150

#1	2179.736	49360.03	9077.377	2592.926	2921.233
#2	2193.514	49440.45	8880.428	2591.334	2935.648
#3	2307.209	49573.95	8828.536	2596.429	2877.031

Sample Name: M3943-05A Acquired: 9/27/2021 17:59:13 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8229186	1.845387	.9770832	2.021487	.8059568	2.081340	.5032224
Stddev	.0187288	.058666	.0320006	.053831	.0160973	.011473	.0037564
%RSD	2.275905	3.179082	3.275117	2.662924	1.997291	.5512299	.7464774

#1	.8288110	1.882205	.9967382	2.046813	.8140390	2.071167	.5036325
#2	.8379925	1.876223	.9943538	2.057984	.8164117	2.093775	.5067569
#3	.8019521	1.777733	.9401578	1.959664	.7874198	2.079078	.4992777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017295	.2048934	129.6881	.3997452	.2019222	.3072572	3.031727
Stddev	.0024151	.0034371	1.1747	.0008522	.0036450	.0046355	.029784
%RSD	1.197175	1.677501	.9057590	.2131789	1.805155	1.508667	.9823937

#1	.2020733	.2069074	129.1784	.4002133	.2046082	.3099264	2.998916
#2	.2039543	.2068479	131.0315	.3987616	.2033854	.3099406	3.057056
#3	.1991610	.2009247	128.8544	.4002607	.1977729	.3019046	3.039210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5784831	3.968322	.5036732	.0756094	278.9400	.3111823	.5458275
Stddev	.0032929	.012810	.0075075	.0002544	2.7320	.0013425	.0005926
%RSD	.5692229	.3228128	1.490547	.3365263	.9794232	.4314048	.1085749

#1	.5776282	3.955884	.5087061	.0754930	278.7299	.3101233	.5451432
#2	.5821190	3.981475	.5072694	.0759012	276.3191	.3126922	.5461614
#3	.5757019	3.967606	.4950441	.0754339	281.7709	.3107316	.5461778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.25032	.3325358	.4327085	.6996210	.2165383	3.883783	6.307054
Stddev	.13795	.0040142	.0054039	.0052068	.0017315	.077642	.053811
%RSD	1.041121	1.207143	1.248863	.7442380	.7996060	1.999144	.8531810

#1	13.24308	.3317317	.4359966	.7035945	.2146030	3.872809	6.336816
#2	13.11613	.3368912	.4356572	.7015419	.2179405	3.812211	6.339409
#3	13.39175	.3289846	.4264716	.6937266	.2170713	3.966328	6.244936

Sample Name: M3943-05A Acquired: 9/27/2021 17:59:13 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18042 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.398430	.2121808	.8114132
Stddev	.014092	.0002102	.0079944
%RSD	.5875427	.0990575	.9852430

#1	2.399711	.2123144	.8100996
#2	2.411837	.2119386	.8199831
#3	2.383741	.2122896	.8041570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.803	49219.73	8961.227	2576.905	2969.858
Stddev	67.116	105.44	112.566	5.861	97.103
%RSD	3.022153	.2142214	1.256150	.2274314	3.269609

#1	2178.956	49106.94	8930.134	2571.300	2908.758
#2	2185.235	49315.82	8867.475	2576.424	2918.989
#3	2298.217	49236.43	9086.072	2582.992	3081.827

Sample Name: M3941-01 Acquired: 9/27/2021 18:03:07 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0972693	-.004757	.6819297	-.005260	.0024534	64.96716	.4107421
Stddev	.0035406	.001021	.0232419	.000896	.0011774	.23537	.0025091
%RSD	3.639960	21.47152	3.408254	17.03520	47.99283	.3622889	.6108726

#1	.0941270	-.005222	.6581217	-.004231	.0013284	64.72379	.4088067
#2	.1011054	-.005463	.7045607	-.005868	.0036771	64.98410	.4098426
#3	.0965756	-.003586	.6831067	-.005682	.0023545	65.19361	.4135770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045647	-.001346	23.46284	.2297082	.0572280	.1669439	178.4223
Stddev	.0000890	.000989	.04650	.0006666	.0021861	.0076671	1.3818
%RSD	1.950561	73.49502	.1982038	.2901753	3.819944	4.592633	.7744335

#1	.0046487	-.001612	23.50031	.2294174	.0558172	.1632631	176.9125
#2	.0045740	-.000251	23.41079	.2292363	.0597462	.1757574	178.7304
#3	.0044713	-.002175	23.47741	.2304707	.0561205	.1618112	179.6240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613100	15.44015	.0985561	-.001983	22.14426	.2922874	.9480701
Stddev	.003358	.07426	.0035093	.000318	.17345	.0025338	.0047607
%RSD	.2081765	.4809755	3.560705	16.02312	.7832951	.8668761	.5021457

#1	1.609243	15.41773	.0966824	-.002099	21.96330	.2947222	.9470579
#2	1.614678	15.37969	.1026046	-.001624	22.16040	.2896651	.9532555
#3	1.615378	15.52305	.0963814	-.002226	22.30908	.2924750	.9438969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.681063	-.195890	.0103417	.0284037	1.547985	6.106397	4.953723
Stddev	.050323	.008670	.0002596	.0011353	.007945	.093932	.171289
%RSD	.5198127	4.426200	2.510203	3.997084	.5132292	1.538255	3.457782

#1	9.623928	-.205840	.0100506	.0273013	1.539593	6.003254	4.856547
#2	9.700460	-.191879	.0105491	.0295693	1.548971	6.187027	5.151500
#3	9.718802	-.189951	.0104255	.0283404	1.555391	6.128910	4.853121

Sample Name: M3941-01 Acquired: 9/27/2021 18:03:07 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124019 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.400669	.0779965	-.016596
Stddev	.052490	.0010075	.001066
%RSD	3.747477	1.291713	6.422466

#1	1.372199	.0784424	-.015396
#2	1.461242	.0787040	-.016957
#3	1.368565	.0768430	-.017434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.615	57190.32	9826.898	3089.055	3268.631
Stddev	76.672	44.09	65.533	31.482	100.448
%RSD	2.978015	.0770915	.6668727	1.019144	3.073084

#1	2660.359	57228.18	9753.962	3119.443	3380.146
#2	2512.646	57200.86	9845.908	3056.583	3185.249
#3	2550.840	57141.92	9880.825	3091.140	3240.500

Sample Name: M3941-03 Acquired: 9/27/2021 18:06:55 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1166362	-.010625	1.056055	-.005542	.0022254	89.27615	.5407558
Stddev	.0025549	.001623	.003958	.002705	.0005733	.88897	.0060039
%RSD	2.190507	15.27476	.3747970	48.80874	25.76101	.9957501	1.110285

#1	.1163218	-.012440	1.052633	-.007289	.0021982	88.34022	.5342664
#2	.1193338	-.010123	1.055143	-.006910	.0028118	90.10920	.5461131
#3	.1142530	-.009312	1.060390	-.002426	.0016662	89.37902	.5418877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053841	-.001317	59.15282	.3211250	.0545841	.2448994	249.4702
Stddev	.0001980	.000151	.76525	.0012701	.0003900	.0009056	1.2966
%RSD	3.678391	11.44661	1.293685	.3955078	.7145181	.3697922	.5197503

#1	.0051752	-.001247	58.47141	.3213046	.0541906	.2444035	250.2535
#2	.0055691	-.001214	59.98073	.3222958	.0545911	.2443500	247.9735
#3	.0054079	-.001490	59.00632	.3197747	.0549705	.2459447	250.1836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.316987	26.32604	.1022781	-.002180	51.82131	.5480517	1.048016
Stddev	.018768	.44613	.0002999	.000313	.43392	.0040272	.002215
%RSD	1.425084	1.694640	.2932561	14.36913	.8373413	.7348233	.2113569

#1	1.296823	25.90015	.1019912	-.001835	52.05887	.5453891	1.048854
#2	1.333947	26.78997	.1025896	-.002446	51.32048	.5526847	1.049690
#3	1.320189	26.28799	.1022536	-.002258	52.08458	.5460812	1.045504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.00448	-.191242	.0126564	.0674897	1.722934	7.721778	4.170233
Stddev	.28416	.012226	.0006325	.0013913	.024297	.127801	.004787
%RSD	1.671103	6.392724	4.997194	2.061544	1.410220	1.655074	.1147807

#1	17.31457	-.178523	.0129075	.0659825	1.699334	7.850770	4.169377
#2	16.75652	-.202905	.0119370	.0677616	1.747873	7.719363	4.165932
#3	16.94237	-.192297	.0131249	.0687250	1.721595	7.595202	4.175389

Sample Name: M3941-03 Acquired: 9/27/2021 18:06:55 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124042 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.788415	.0673981	.0057830
Stddev	.006653	.0008763	.0039045
%RSD	.2386109	1.300166	67.51717

#1	2.780777	.0663949	.0022850
#2	2.792946	.0680137	.0099953
#3	2.791523	.0677857	.0050686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.171	56140.04	10110.45	3032.755	3113.240
Stddev	12.836	90.34	151.38	34.304	16.150
%RSD	.5071017	.1609177	1.497256	1.131117	.5187370

#1	2516.408	56043.07	10221.28	3006.522	3094.621
#2	2539.685	56221.83	9937.97	3020.169	3121.640
#3	2537.422	56155.20	10172.10	3071.575	3123.458

Sample Name: M3943-01 Acquired: 9/27/2021 18:10:45 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-DB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405688	-.012586	.8450760	-.008741	-.001293	133.5738	1.019504
Stddev	.0044902	.007772	.0367059	.003746	.001006	.6514	.005320
%RSD	11.06808	61.74902	4.343500	42.85038	77.83015	.4877044	.5218569

#1	.0365708	-.005669	.8220124	-.005211	-.001865	133.0564	1.014794
#2	.0454268	-.020996	.8874035	-.012670	-.001884	133.3596	1.018443
#3	.0397089	-.011093	.8258121	-.008343	-.000131	134.3054	1.025275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059125	.0082745	228.2120	.2445328	.1545262	1.583268	267.0641
Stddev	.0001164	.0014187	.9288	.0003901	.0045055	.075978	1.3699
%RSD	1.969220	17.14549	.4069816	.1595214	2.915664	4.798794	.5129658

#1	.0059783	.0075256	227.6241	.2440855	.1520542	1.537986	265.6991
#2	.0057781	.0099108	227.7292	.2448025	.1597266	1.670984	268.4389
#3	.0059812	.0073872	229.2828	.2447105	.1517979	1.540835	267.0544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.905568	79.81777	.5321981	.0849478	8.331535	.3849705	3.464814
Stddev	.039291	.40794	.0143715	.0008076	.034234	.0036023	.032345
%RSD	.5689702	.5110950	2.700397	.9506892	.4108932	.9357358	.9335313

#1	6.869756	79.55761	.5240207	.0847801	8.319566	.3832845	3.465647
#2	6.899353	79.60777	.5487922	.0858261	8.370147	.3825204	3.496734
#3	6.947596	80.28793	.5237813	.0842373	8.304893	.3891066	3.432060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.94887	-.069242	.0050205	.0276342	6.915759	9.306542	6.106055
Stddev	.07897	.008206	.0003883	.0008647	.038478	.013544	.082178
%RSD	.4659437	11.85125	7.734458	3.129144	.5563767	.1455311	1.345837

#1	16.88305	-.073207	.0048856	.0279373	6.887523	9.291821	6.053979
#2	17.03644	-.059806	.0054583	.0283066	6.900168	9.309330	6.200790
#3	16.92713	-.074712	.0047177	.0266588	6.959585	9.318474	6.063397

Sample Name: M3943-01 Acquired: 9/27/2021 18:10:45 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-DB-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.175491	.2335862	.7170447
Stddev	.105321	.0014386	.0029303
%RSD	1.467790	.6158755	.4086592

#1	7.101595	.2324084	.7174453
#2	7.296088	.2331605	.7139347
#3	7.128792	.2351896	.7197540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.701	59569.21	10676.07	3197.869	3032.773
Stddev	128.004	190.90	39.32	27.762	145.064
%RSD	4.628273	.3204656	.3683231	.8681288	4.783226

#1	2845.001	59619.10	10664.83	3199.416	3120.727
#2	2618.029	59358.31	10719.79	3169.367	2865.338
#3	2834.073	59730.21	10643.59	3224.825	3112.253

Sample Name: M3944-01 Acquired: 9/27/2021 18:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOILER-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3157576	F -3.70477	11.38852	-.193353	.1051160	98.78076
Stddev	.0093828	.03553	.03903	.010940	.0009868	1.31083
%RSD	2.971536	.9591030	.3426749	5.658230	.9387271	1.327005

#1	.3050554	-3.66387	11.34400	-.180803	.1062548	97.26716
#2	.3225697	-3.72805	11.40476	-.200881	.1045776	99.54297
#3	.3196478	-3.72239	11.41681	-.198374	.1045155	99.53215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.28557	-.006539	.2997924	166.8887	F 4.297913	.7596869
Stddev	.20592	.000586	.0014552	1.9233	.020556	.0088415
%RSD	1.191264	8.968263	.4854172	1.152455	.4782812	1.163828

#1	17.05939	-.007131	.2983036	164.6721	4.306841	.7494846
#2	17.33516	-.006529	.2998621	168.1162	4.274402	.7651142
#3	17.46216	-.005958	.3012115	167.8777	4.312495	.7644620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.88553	F 2139.264	9.998040	95.20146	48.24223	^ *****
Stddev	.39479	1.295	.135537	1.11805	.15163	-----
%RSD	2.485231	.0605334	1.355635	1.174409	.3143019	-----

#1	15.43130	2138.665	9.841703	93.93225	48.06879	^ -----
#2	16.14608	2140.750	10.06994	96.04068	48.34971	^ -----
#3	16.07922	2138.376	10.08248	95.63146	48.30818	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.58047	F 100.4985	20.23087	4.873058	^ *****	.1067291
Stddev	.05926	1.2079	.03588	.059245	-----	.0035701
%RSD	.2879623	1.201865	.1773463	1.215771	-----	3.345017

#1	20.54840	99.1135	20.23528	4.826975	^ -----	.1026068
#2	20.64885	101.3333	20.19299	4.852312	^ -----	.1088074
#3	20.54414	101.0486	20.26434	4.939886	^ -----	.1087732

Sample Name: M3944-01 Acquired: 9/27/2021 18:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOILER-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 18.05923	2.893995	4.004323	F 46.66332	25.76632	.0721181
Stddev	.06726	.041543	.025135	.10925	.70450	.0014674
%RSD	.3724175	1.435477	.6277079	.2341216	2.734189	2.034650

#1	17.98954	2.846064	3.983326	46.54866	25.86969	.0704313
#2	18.12375	2.916298	4.032175	46.76620	26.41343	.0728233
#3	18.06441	2.919623	3.997469	46.67511	25.01585	.0730997

Elem	Sr4077
Units	ppm
Avg	-.290068
Stddev	.022972
%RSD	7.919634

#1	-.316501
#2	-.274926
#3	-.278778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.476	53484.02	9923.665	2588.255	2557.419
Stddev	51.588	103.89	108.190	6.166	4.268
%RSD	2.330619	.1942524	1.090225	.2382109	.1668791

#1	2272.724	53394.21	10048.56	2586.567	2561.333
#2	2178.509	53597.81	9858.59	2583.109	2552.869
#3	2189.195	53460.05	9863.85	2595.089	2558.056

Sample Name: M3944-01DLX10 Acquired: 9/27/2021 18:18:30 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOILER-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343138	-.367168	1.181842	-.008129	.0046408	9.792533
Stddev	.0014890	.012881	.055012	.003810	.0013061	.230693
%RSD	4.339281	3.508065	4.654785	46.86225	28.14300	2.355802

#1	.0358359	-.375219	1.197479	-.012338	.0031867	10.04862
#2	.0342453	-.373973	1.227344	-.007133	.0057142	9.60098
#3	.0328603	-.352312	1.120705	-.004917	.0050213	9.72801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.753275	-.000429	.0116480	17.82440	.5143936	.0715465
Stddev	.041593	.000046	.0027779	.43811	.0018271	.0035371
%RSD	2.372306	10.74151	23.84880	2.457902	.3551854	4.943799

#1	1.799490	-.000470	.0113792	18.30167	.5153420	.0705627
#2	1.718849	-.000379	.0145504	17.44051	.5122873	.0754714
#3	1.741485	-.000438	.0090142	17.73104	.5155513	.0686054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.750312	263.6204	1.086208	9.989742	4.818590	.0062359
Stddev	.075865	.2849	.022014	.210867	.237191	.0005100
%RSD	4.334363	.1080659	2.026637	2.110834	4.922425	8.178870

#1	1.837876	263.3515	1.110517	10.17821	4.896859	.0058348
#2	1.708730	263.5906	1.067618	9.76200	5.006755	.0060630
#3	1.704330	263.9189	1.080491	10.02902	4.552155	.0068099

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013975	F 10.62617	2.490850	.5050463	-.324990	.0103970
Stddev	.007937	.23479	.035881	.0073031	.021182	.0005591
%RSD	.3941039	2.209579	1.440493	1.446034	6.517810	5.377149

#1	2.022971	10.88572	2.472968	.5040524	-.349447	.0108833
#2	2.010991	10.42854	2.467425	.4982911	-.313013	.0097862
#3	2.007962	10.56426	2.532158	.5127956	-.312509	.0105215

Sample Name: M3944-01DLX10 Acquired: 9/27/2021 18:18:30 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOILER-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.907541	.3116608	F -1.00992	4.615630	2.442961	.0057368
Stddev	.100297	.0044394	.01828	.240965	.124680	.0011172
%RSD	5.257944	1.424425	1.809828	5.220629	5.103636	19.47394

#1	1.865926	.3166662	-1.02783	4.509485	2.387142	.0069555
#2	2.021947	.3101162	-.99129	4.891445	2.585797	.0054939
#3	1.834749	.3082000	-1.01063	4.445961	2.355943	.0047611

Elem	Sr4077
Units	ppm
Avg	-.074105
Stddev	.004669
%RSD	6.300518

#1	-.068833
#2	-.077719
#3	-.075762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.769	52605.63	9558.505	2843.705	3340.061
Stddev	107.006	191.38	239.294	26.791	179.818
%RSD	4.325629	.3638016	2.503469	.9421003	5.383661

#1	2350.640	52387.07	9292.565	2849.227	3270.498
#2	2526.402	52686.68	9756.428	2867.304	3205.416
#3	2544.264	52743.16	9626.520	2814.584	3544.268

Sample Name: CCV04 Acquired: 9/27/2021 18:26:20 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	5.079000	5.034266	5.017829	5.159398	5.096714	9.970024	10.21996
Stddev	.039849	.039832	.026142	.029242	.029064	.101822	.09857
%RSD	.7845808	.7912133	.5209893	.5667702	.5702498	1.021285	.9644996

#1	5.036417	4.998374	4.987643	5.140022	5.067272	9.917469	10.11030
#2	5.085193	5.027305	5.032915	5.145137	5.097485	9.905218	10.24838
#3	5.115390	5.077120	5.032930	5.193034	5.125384	10.08738	10.30120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512257	2.504629	23.25893	.9611166	2.474463	1.292649	4.652601
Stddev	.0026500	.015381	.30904	.0017798	.014315	.005608	.041650
%RSD	1.054819	.6140908	1.328680	.1851836	.5785112	.4338206	.8951879

#1	.2498968	2.488539	22.99553	.9593922	2.460049	1.286992	4.607204
#2	.2495032	2.506163	23.18212	.9629471	2.474665	1.292749	4.689048
#3	.2542772	2.519185	23.59912	.9610104	2.488677	1.298206	4.661551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.440339	24.31460	2.490015	1.224836	23.22700	2.420828	2.567334
Stddev	.023466	.33212	.008924	.002175	.04759	.030965	.001851
%RSD	.9615812	1.365916	.3583769	.1775373	.2048856	1.279102	.0721089

#1	2.426646	24.09307	2.480147	1.224082	23.25202	2.389393	2.569341
#2	2.426937	24.15426	2.492377	1.227287	23.25687	2.421789	2.566965
#3	2.467435	24.69646	2.497519	1.223138	23.17212	2.451300	2.565694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14726	5.012676	5.170956	4.910534	5.038597	5.095424	4.984933
Stddev	.08075	.044618	.023025	.017032	.046625	.013975	.024092
%RSD	.3210984	.8900989	.4452750	.3468544	.9253514	.2742616	.4832927

#1	25.20319	4.979327	5.148781	4.890866	5.008444	5.101042	4.958702
#2	25.18391	4.995342	5.169339	4.920348	5.015049	5.079514	4.990024
#3	25.05469	5.063360	5.194746	4.920387	5.092300	5.105715	5.006072

Sample Name: CCV04 Acquired: 9/27/2021 18:26:20 Type: Unk
 Method: NON EPA-6010-200.7(v1242) 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	4.859846	4.746535	4.975038
Stddev	.011852	.035421	.068910
%RSD	.2438702	.7462466	1.385111

#1	4.847059	4.728910	4.960064
#2	4.862017	4.723385	4.914846
#3	4.870462	4.787311	5.050203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.700	52091.24	9254.949	2714.100	3153.508
Stddev	8.377	144.02	74.186	6.965	12.410
%RSD	.3639306	.2764831	.8015873	.2566283	.3935166

#1	2309.295	51964.98	9295.200	2709.805	3165.932
#2	2303.090	52060.63	9300.310	2710.359	3153.478
#3	2292.716	52248.11	9169.336	2722.136	3141.113

Sample Name: CCB04 Acquired: 9/27/2021 18:30:16 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0016905	-.000367	-.000548	-.003538	-.002963	.0016506
Stddev	.0010932	.000998	.001254	.002845	.000298	.0065659
%RSD	64.66933	272.1089	228.8026	80.42227	10.04384	397.7926

#1	.0022185	-.000128	-.000381	-.000319	-.002735	.0064856
#2	.0024194	-.001462	.000614	-.004575	-.003300	.0042905
#3	.0004335	.000490	-.001877	-.005718	-.002854	-.005824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000710	.0000607	.0000189	-.008975	-.000086	.0002520
Stddev	.000150	.0000336	.0000168	.002745	.000295	.0000328
%RSD	21.08217	55.30236	88.85300	30.58707	343.5665	13.00864

#1	-.000572	.0000228	.0000349	-.009917	-.000292	.0002327
#2	-.000869	.0000727	.0000014	-.011125	-.000217	.0002899
#3	-.000688	.0000867	.0000203	-.005883	.000252	.0002335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003182	.0022668	-.000156	.0202303	.0003020	.0005666
Stddev	.0002600	.0005651	.000237	.0094610	.0004389	.0003104
%RSD	81.69706	24.92870	151.8994	46.76644	145.3387	54.77872

#1	.0000213	.0025088	.000073	.0196422	.0005106	.0003171
#2	.0005049	.0026704	-.000400	.0299716	.0005978	.0004685
#3	.0004286	.0016210	-.000140	.0110771	-.000202	.0009141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025070	-.002585	-.000041	.0103805	.0001140	.0013875
Stddev	.0029469	.001352	.000030	.0142235	.0011843	.0004624
%RSD	117.5477	52.29773	74.14658	137.0211	1039.262	33.32452

#1	-.000824	-.001985	-.000043	.0258578	.0007993	.0018867
#2	.003569	-.004134	-.000070	-.002117	.0007961	.0013018
#3	.004776	-.001637	-.000010	.007401	-.001254	.0009740

Sample Name: CCB04 Acquired: 9/27/2021 18:30:16 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0002751	.0008974	F -1.60448	-.000801	-.001170	-.001327
Stddev	.0004259	.0010160	.00548	.000052	.001089	.001288
%RSD	154.7715	113.2187	.3415682	6.543709	93.10191	97.05387

#1	.0004533	.0020702	-1.59896	-.000770	-.001536	-.000151
#2	-.000211	.0003383	-1.60454	-.000772	-.002029	-.001126
#3	.000583	.0002837	-1.60992	-.000862	.000055	-.002704

Elem	Sr4077
Units	ppm
Avg	.0000932
Stddev	.0001058
%RSD	113.5378

#1	.0002151
#2	.0000399
#3	.0000246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.678	53959.66	9175.258	2881.476	3596.228
Stddev	149.401	66.69	79.698	41.473	72.151
%RSD	5.927022	.1235878	.8686148	1.439295	2.006299

#1	2442.891	53885.75	9125.400	2858.307	3679.447
#2	2426.219	54015.33	9133.200	2856.765	3558.041
#3	2692.922	53977.90	9267.175	2929.356	3551.196

Sample Name: M3946-01 Acquired: 9/27/2021 18:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477708	-.006341	.2042143	-.006803	-.002415	132.2698
Stddev	.0037136	.001986	.0049429	.003370	.001754	2.3529
%RSD	7.773739	31.31719	2.420422	49.53016	72.64205	1.778846

#1	.0520578	-.007049	.2090234	-.008567	-.003176	129.6302
#2	.0457117	-.007877	.2044717	-.002918	-.000409	133.0322
#3	.0455430	-.004099	.1991478	-.008924	-.003661	134.1469

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6581309	.0064301	-.001106	24.21679	.2048394	.1246706
Stddev	.0113351	.0001474	.000799	.40718	.0015013	.0025491
%RSD	1.722323	2.292499	72.22696	1.681408	.7329238	2.044638

#1	.6454763	.0062633	-.000509	23.75375	.2032280	.1269652
#2	.6615633	.0064839	-.000796	24.37764	.2061987	.1251199
#3	.6673532	.0065431	-.002013	24.51898	.2050917	.1219268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2151529	230.7005	4.316567	51.66546	.2275847	-.004088
Stddev	.0059396	.3015	.078565	.92588	.0050460	.000065
%RSD	2.760621	.1306764	1.820092	1.792058	2.217201	1.579854

#1	.2194784	230.8279	4.228802	50.61818	.2321692	-.004158
#2	.2175995	230.9174	4.340563	52.00300	.2284067	-.004031
#3	.2083808	230.3563	4.380337	52.37522	.2221781	-.004074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.359611	.3471212	.6260130	9.983983	-.114150	.0030696
Stddev	.010964	.0080370	.0028621	.014921	.014474	.0001316
%RSD	.2514793	2.315324	.4572001	.1494459	12.68004	4.288148

#1	4.359726	.3378578	.6287247	9.999987	-.100166	.0029177
#2	4.370516	.3522377	.6262930	9.981507	-.113215	.0031402
#3	4.348590	.3512682	.6230211	9.970455	-.129069	.0031509

Sample Name: M3946-01 Acquired: 9/27/2021 18:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131093	4.163453	F 11.21866	4.396491	1.865946	.2303685
Stddev	.0012689	.075614	.08830	.029376	.010884	.0042081
%RSD	9.679011	1.816148	.7870513	.6681739	.5833207	1.826678

#1	.0118470	4.083211	11.27179	4.415621	1.870209	.2255921
#2	.0130964	4.173766	11.26745	4.411185	1.874054	.2319836
#3	.0143846	4.233381	11.11673	4.362667	1.853576	.2335298

Elem	Sr4077
Units	ppm
Avg	-.115019
Stddev	.001744
%RSD	1.516465

#1	-.116980
#2	-.114437
#3	-.113641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.948	60428.79	10575.35	3293.745	3350.333
Stddev	115.600	91.23	181.64	35.590	134.029
%RSD	4.049111	.1509775	1.717536	1.080541	4.000467

#1	2733.689	60440.89	10782.49	3261.591	3208.455
#2	2867.251	60332.11	10500.30	3287.657	3367.729
#3	2963.905	60513.37	10443.27	3331.986	3474.815

Sample Name: M3946-01DUP Acquired: 9/27/2021 18:38:07 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477269	-.006405	.2059047	-.005358	-.004159	132.6646
Stddev	.0008018	.002284	.0104041	.003558	.002253	.4459
%RSD	1.680064	35.66561	5.052849	66.41155	54.16907	.3360972

#1	.0475088	-.008006	.2179044	-.009307	-.002857	132.2963
#2	.0486152	-.007420	.2004047	-.004366	-.002860	132.5371
#3	.0470567	-.003789	.1994050	-.002401	-.006761	133.1603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6641362	.0063835	-.000646	24.32607	.2024567	.1268810
Stddev	.0022605	.0001160	.001237	.03339	.0010209	.0036976
%RSD	.3403652	1.816697	191.3118	.1372442	.5042344	2.914187

#1	.6633041	.0063149	.000782	24.30081	.2022782	.1310320
#2	.6624096	.0065174	-.001364	24.31350	.2015370	.1239403
#3	.6666948	.0063182	-.001357	24.36392	.2035551	.1256707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2192977	230.5341	4.334509	51.85524	.2299037	-.003732
Stddev	.0061533	.8366	.019046	.18454	.0058225	.000740
%RSD	2.805900	.3629162	.4394020	.3558825	2.532578	19.81468

#1	.2263154	230.3580	4.316763	51.64386	.2365647	-.004062
#2	.2148263	229.7996	4.332134	51.93759	.2257825	-.004250
#3	.2167514	231.4449	4.354632	51.98426	.2273641	-.002885

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.344388	.3440755	.6239213	9.933097	-.119515	.0031706
Stddev	.014453	.0016484	.0086272	.038950	.012234	.0001332
%RSD	.3326832	.4790757	1.382740	.3921265	10.23636	4.200667

#1	4.346016	.3447322	.6158988	9.928090	-.124058	.0030205
#2	4.329190	.3421999	.6228181	9.896892	-.128828	.0032747
#3	4.357959	.3452943	.6330471	9.974308	-.105660	.0032167

Sample Name: M3946-01DUP Acquired: 9/27/2021 18:38:07 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131176	4.177870	F 10.42177	4.430749	1.876753	.2315789
Stddev	.0004423	.008371	.08443	.068190	.030112	.0008814
%RSD	3.372119	.2003722	.8100886	1.539007	1.604464	.3806238

#1	.0133239	4.169690	10.51925	4.509432	1.911398	.2318660
#2	.0134191	4.177499	10.37261	4.388846	1.861983	.2322809
#3	.0126098	4.186420	10.37344	4.393968	1.856878	.2305897

Elem	Sr4077
Units	ppm
Avg	-.114328
Stddev	.000675
%RSD	.5906212

#1	-.114380
#2	-.113628
#3	-.114976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.862	60308.69	10504.79	3280.993	3306.247
Stddev	127.959	139.41	20.00	71.185	154.678
%RSD	4.550688	.2311563	.1903470	2.169620	4.678342

#1	2665.438	60306.29	10519.53	3330.350	3128.825
#2	2902.210	60449.28	10482.03	3313.237	3412.743
#3	2867.938	60170.50	10512.82	3199.391	3377.172

Sample Name: M3946-01LX5 Acquired: 9/27/2021 18:41:55 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132737	.0002535	.0407631	-.005722	-.003123	27.24268	.1371908
Stddev	.0006635	.0021878	.0013354	.001528	.001636	.28855	.0013324
%RSD	4.999006	863.1757	3.275942	26.71186	52.36934	1.059197	.9712205

#1	.0139489	.0015833	.0392221	-.004325	-.003818	26.91249	.1356753
#2	.0126224	.0014486	.0414873	-.005487	-.001255	27.36914	.1377186
#3	.0132497	-.002272	.0415800	-.007354	-.004297	27.44642	.1381784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013864	-.001310	5.008645	.0442983	.0243837	.0504401	47.97873
Stddev	.0000700	.000063	.063201	.0003260	.0006195	.0012509	.21024
%RSD	5.051297	4.795418	1.261832	.7358436	2.540809	2.479904	.4381931

#1	.0013121	-.001381	4.935872	.0439406	.0240905	.0495902	47.98757
#2	.0014512	-.001289	5.049763	.0443757	.0239653	.0498537	47.76421
#3	.0013957	-.001261	5.040300	.0445786	.0250955	.0518765	48.18441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9103672	10.67301	.0440718	-.001053	.9078051	.0726817	.1394215
Stddev	.0122390	.23812	.0008195	.000228	.0130868	.0006577	.0005358
%RSD	1.344402	2.231051	1.859480	21.65184	1.441589	.9048673	.3843033

#1	.8962373	10.40049	.0435767	-.001130	.9216665	.0720443	.1388429
#2	.9172024	10.84096	.0436209	-.000797	.8956627	.0733579	.1399006
#3	.9176618	10.77756	.0450177	-.001233	.9060862	.0726428	.1395211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.031550	-.031951	.0002192	.0035744	.8795745	.4739360	.8271158
Stddev	.022279	.000906	.0003107	.0008252	.0066296	.0255008	.0173486
%RSD	1.096641	2.834823	141.7363	23.08733	.7537311	5.380642	2.097475

#1	2.046877	-.031731	.0003664	.0042891	.8729208	.4711903	.8200142
#2	2.005994	-.031175	-.000138	.0037628	.8861798	.5006985	.8144447
#3	2.041779	-.032946	.000429	.0026713	.8796228	.4499191	.8468884

Sample Name: M3946-01LX5 Acquired: 9/27/2021 18:41:55 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3449690	.0463136	-.023290
Stddev	.0082657	.0007243	.000202
%RSD	2.396077	1.563817	.8662555

#1	.3398366	.0457731	-.023210
#2	.3405662	.0471365	-.023140
#3	.3545041	.0460311	-.023519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.388	55043.67	9550.369	2963.608	3431.176
Stddev	53.204	163.40	97.523	22.677	85.977
%RSD	2.139812	.2968568	1.021144	.7651862	2.505761

#1	2488.718	54861.84	9656.225	2976.358	3444.411
#2	2538.388	55178.21	9464.175	2937.425	3509.768
#3	2432.057	55090.97	9530.707	2977.039	3339.349

Sample Name: M3946-01MS Acquired: 9/27/2021 18:45:52 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7485907	1.919576	1.178026	1.732361	.7067564	132.3954
Stddev	.0130433	.029622	.018878	.030017	.0105203	.0913
%RSD	1.742378	1.543175	1.602481	1.732722	1.488539	.0689850

#1	.7632658	1.953215	1.199807	1.766538	.7187107	132.3493
#2	.7383193	1.908122	1.167892	1.720269	.7026497	132.3363
#3	.7441868	1.897391	1.166380	1.710276	.6989088	132.5006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8478441	.1935095	.2022273	25.02093	.5403384	.3267289
Stddev	.0020674	.0012310	.0034191	.07106	.0022589	.0046260
%RSD	.2438435	.6361403	1.690701	.2840141	.4180484	1.415864

#1	.8456573	.1947870	.2061705	25.04017	.5410559	.3320644
#2	.8481083	.1923310	.2000870	24.94222	.5421514	.3238379
#3	.8497667	.1934107	.2004244	25.08038	.5378079	.3242844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4859354	230.0967	4.467227	53.03398	.7320409	.0637757
Stddev	.0077400	.8232	.012818	.25561	.0092360	.0001597
%RSD	1.592804	.3577775	.2869425	.4819692	1.261681	.2504046

#1	.4948207	229.3775	4.469211	53.22804	.7426916	.0638129
#2	.4806582	230.9946	4.453532	52.74436	.7262407	.0639135
#3	.4823273	229.9181	4.478938	53.12954	.7271903	.0636007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.853003	.6127134	.8112470	18.77713	.1722357	.3736489
Stddev	.055985	.0007983	.0008926	.11989	.0009359	.0048888
%RSD	.8169410	.1302925	.1100248	.6384884	.5433790	1.308386

#1	6.831315	.6119830	.8102206	18.66657	.1713320	.3792760
#2	6.916587	.6135657	.8118412	18.90457	.1732008	.3712254
#3	6.811106	.6125914	.8116791	18.76026	.1721744	.3704454

Sample Name: M3946-01MS Acquired: 9/27/2021 18:45:52 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7229386	4.261653	9.448157	F 10.27341	1.836947	.4095631
Stddev	.0070949	.017131	.076784	.13730	.022888	.0020323
%RSD	.9813972	.4019761	.8126836	1.336503	1.245993	.4962060

#1	.7311311	4.255752	9.374826	10.43150	1.862660	.4107819
#2	.7188182	4.248252	9.527981	10.18395	1.818800	.4106904
#3	.7188666	4.280954	9.441664	10.20479	1.829380	.4072170

Elem	Sr4077
Units	ppm
Avg	.0705835
Stddev	.0007738
%RSD	1.096319

#1	.0712868
#2	.0697545
#3	.0707090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.557	60251.31	10466.62	3133.276	3203.490
Stddev	50.438	65.96	73.77	4.338	59.069
%RSD	1.851911	.1094819	.7048309	.1384512	1.843895

#1	2667.302	60224.73	10406.55	3138.031	3136.445
#2	2738.628	60202.78	10548.96	3129.534	3226.156
#3	2764.741	60326.42	10444.34	3132.263	3247.869

Sample Name: M3946-01MSD Acquired: 9/27/2021 18:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7698472	1.951528	1.196980	1.763734	.7211761	131.8904
Stddev	.0120740	.026418	.016704	.022056	.0165433	.6748
%RSD	1.568364	1.353702	1.395520	1.250501	2.293939	.5116653

#1	.7669807	1.937236	1.189480	1.759279	.7144586	131.1378
#2	.7594644	1.935335	1.185340	1.744246	.7090482	132.0918
#3	.7830965	1.982013	1.216119	1.787677	.7400216	132.4417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8488737	.1942304	.2069200	24.92814	.5443231	.3320390
Stddev	.0040142	.0010363	.0068298	.05737	.0009795	.0091278
%RSD	.4728823	.5335233	3.300692	.2301262	.1799563	2.749002

#1	.8444445	.1932487	.2027024	24.87175	.5435083	.3275633
#2	.8499049	.1941288	.2032577	24.92625	.5440510	.3260129
#3	.8522717	.1953137	.2147998	24.98643	.5454099	.3425408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4937750	230.9021	4.444611	52.60465	.7466315	.0653402
Stddev	.0146480	.3305	.020579	.33822	.0212983	.0005489
%RSD	2.966533	.1431441	.4630140	.6429456	2.852579	.8400521

#1	.4861672	231.0320	4.422750	52.25540	.7342056	.0649396
#2	.4844964	231.1479	4.447474	52.62790	.7344647	.0651152
#3	.5106616	230.5263	4.463608	52.93064	.7712241	.0659659

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.935863	.6127794	.8141859	19.06338	.1796147	.3825266
Stddev	.015509	.0014015	.0032499	.04747	.0015242	.0091605
%RSD	.2236069	.2287111	.3991579	.2490138	.8485782	2.394724

#1	6.953454	.6118175	.8104362	19.04759	.1785430	.3771380
#2	6.929972	.6121333	.8159309	19.11673	.1813596	.3773383
#3	6.924162	.6143874	.8161905	19.02581	.1789416	.3931036

Sample Name: M3946-01MSD Acquired: 9/27/2021 18:49:33 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7366125	4.227927	9.201649	F 10.51097	1.872116	.4105870
Stddev	.0235819	.017780	.104997	.36678	.074657	.0024874
%RSD	3.201392	.4205415	1.141064	3.489524	3.987830	.6058059

#1	.7228191	4.209907	9.278374	10.29792	1.833389	.4089957
#2	.7231768	4.228417	9.244583	10.30050	1.824781	.4093120
#3	.7638417	4.245457	9.081989	10.93449	1.958179	.4134534

Elem	Sr4077
Units	ppm
Avg	.0718743
Stddev	.0010225
%RSD	1.422567

#1	.0708177
#2	.0719466
#3	.0728588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.205	59980.22	10527.93	3125.748	3158.831
Stddev	30.485	73.97	67.71	10.401	40.385
%RSD	1.134464	.1233200	.6431113	.3327645	1.278470

#1	2693.718	60052.63	10584.66	3136.187	3174.527
#2	2713.908	59983.23	10546.15	3115.385	3189.012
#3	2653.990	59904.79	10452.97	3125.673	3112.955

Sample Name: M3946-01A Acquired: 9/27/2021 18:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7588493	1.935839	1.190614	1.751268	.7131577	132.3217
Stddev	.0097214	.026423	.017004	.030787	.0176051	.2350
%RSD	1.281067	1.364939	1.428159	1.757977	2.468616	.1776035

#1	.7574693	1.922067	1.185375	1.731500	.6995078	132.5711
#2	.7498917	1.919147	1.176846	1.735563	.7069366	132.1044
#3	.7691870	1.966303	1.209621	1.786740	.7330287	132.2896

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8499800	.1943286	.2053229	24.95236	.5420013	.3303635
Stddev	.0018034	.0007255	.0064562	.06867	.0009380	.0081473
%RSD	.2121690	.3733439	3.144407	.2752021	.1730593	2.466150

#1	.8513762	.1945450	.2016170	25.03112	.5429089	.3258850
#2	.8479439	.1935196	.2015738	24.90503	.5420592	.3254379
#3	.8506198	.1949214	.2127778	24.92092	.5410357	.3397676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4922775	228.8258	4.469473	52.92111	.7413344	.0642467
Stddev	.0137042	.4132	.008474	.02689	.0194713	.0004998
%RSD	2.783834	.1805765	.1895936	.0508205	2.626523	.7779388

#1	.4848119	229.2999	4.469172	52.95164	.7313540	.0647329
#2	.4839270	228.5422	4.461154	52.90091	.7288767	.0637344
#3	.5080934	228.6353	4.478094	52.91078	.7637723	.0642727

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.848890	.6146552	.8088394	18.82859	.1738504	.3795057
Stddev	.011869	.0007923	.0012178	.04634	.0018686	.0095090
%RSD	.1732988	.1289022	.1505602	.2461046	1.074818	2.505639

#1	6.849040	.6139456	.8074332	18.88208	.1742520	.3738398
#2	6.860683	.6155101	.8095312	18.80073	.1718137	.3741934
#3	6.836946	.6145099	.8095537	18.80295	.1754856	.3904839

Sample Name: M3946-01A Acquired: 9/27/2021 18:53:14 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-05-092421 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7315030	4.255243	9.227612	F 10.45827	1.867438	.4107597
Stddev	.0229546	.016323	.017726	.34982	.070762	.0014424
%RSD	3.138006	.3835919	.1921012	3.344918	3.789256	.3511476

#1	.7181396	4.271885	9.207546	10.25559	1.823650	.4121901
#2	.7183610	4.239260	9.241146	10.25701	1.829589	.4093057
#3	.7580084	4.254583	9.234142	10.86220	1.949075	.4107833

Elem	Sr4077
Units	ppm
Avg	.0732017
Stddev	.0000888
%RSD	.1213195

#1	.0731890
#2	.0731199
#3	.0732961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.064	60169.13	10427.84	3133.376	3169.238
Stddev	32.294	251.64	55.51	4.546	40.538
%RSD	1.198696	.4182179	.5322786	.1450859	1.279114

#1	2709.069	59878.93	10368.28	3128.862	3188.036
#2	2716.124	60326.91	10478.12	3133.312	3196.965
#3	2656.997	60301.53	10437.11	3137.953	3122.714

Sample Name: M3947-01 Acquired: 9/27/2021 18:56:56 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-092421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274182	-.003674	.0989019	-.005044	-.003534	82.60772
Stddev	.0014869	.002982	.0053338	.007494	.001326	.34487
%RSD	5.423202	81.15290	5.393044	148.5674	37.53316	.4174755

#1	.0291097	-.004312	.1017349	-.008341	-.004804	82.26576
#2	.0263172	-.000425	.0927493	.003533	-.002157	82.60196
#3	.0268277	-.006286	.1022214	-.010324	-.003641	82.95542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5557683	.0044698	-.002029	44.68959	.1481324	.0774947
Stddev	.0013933	.0000400	.001081	.24383	.0001629	.0033345
%RSD	.2507016	.8947994	53.27572	.5456076	.1099756	4.302857

#1	.5543297	.0045075	-.001484	44.44470	.1483198	.0795758
#2	.5558638	.0044279	-.003274	44.69173	.1480534	.0736487
#3	.5571114	.0044739	-.001329	44.93234	.1480241	.0792596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0739660	173.6121	4.953455	21.14188	.1357999	-.003176
Stddev	.0031013	.5556	.038076	.15026	.0030345	.000346
%RSD	4.192857	.3200167	.7686788	.7107415	2.234501	10.88776

#1	.0763169	173.8944	4.910507	20.97026	.1372390	-.003144
#2	.0704511	173.9699	4.966779	21.20558	.1323136	-.002847
#3	.0751300	172.9721	4.983078	21.24981	.1378470	-.003537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.258241	.2437562	.3123884	10.43777	-.096195	.0014206
Stddev	.038544	.0025130	.0009617	.04396	.008316	.0003376
%RSD	.7330260	1.030949	.3078479	.4211960	8.644420	23.76403

#1	5.291746	.2466084	.3123155	10.46176	-.088365	.0017955
#2	5.266859	.2418675	.3133845	10.46452	-.095298	.0011407
#3	5.216117	.2427927	.3114653	10.38703	-.104923	.0013255

Sample Name: M3947-01 Acquired: 9/27/2021 18:56:56 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-092421 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120074	2.907139	F 13.99617	4.715366	2.109459	.0574559
Stddev	.0005280	.022950	.13938	.013261	.008857	.0008727
%RSD	4.397465	.7894199	.9958632	.2812250	.4198606	1.518905

#1	.0125024	2.881783	14.12997	4.712401	2.099376	.0578495
#2	.0120681	2.913147	14.00673	4.703838	2.115980	.0580625
#3	.0114516	2.926487	13.85180	4.729858	2.113023	.0564557

Elem	Sr4077
Units	ppm
Avg	.0208007
Stddev	.0007560
%RSD	3.634232

#1	.0201763
#2	.0205847
#3	.0216412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.373	61429.31	10796.80	3300.392	3421.668
Stddev	158.849	32.07	81.36	35.379	184.455
%RSD	5.492011	.0522069	.7535540	1.071970	5.390801

#1	2800.907	61408.49	10876.67	3261.078	3319.932
#2	3075.797	61413.19	10799.69	3310.433	3634.589
#3	2800.417	61466.24	10714.03	3329.666	3310.483

Sample Name: M3924-03 Acquired: 9/27/2021 19:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001582	-.004547	.0144164	.0018052	.0005592	.0429877	.1820727
Stddev	.001825	.000853	.0024359	.0031124	.0011313	.0073182	.0004337
%RSD	115.3809	18.76326	16.89650	172.4116	202.2972	17.02384	.2381922

#1	-.003151	-.003723	.0154107	.0045694	-.000627	.0483513	.1825014
#2	-.002015	-.005427	.0161979	.0024122	.000679	.0459609	.1820824
#3	.000421	-.004491	.0116407	-.001566	.001626	.0346509	.1816342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0040933	81.78746	.0027538	.0021782	.0076197	.0610455
Stddev	.000049	.0000131	.43388	.0001887	.0000748	.0004404	.0095600
%RSD	163.2524	.3204009	.5304933	6.850724	3.434587	5.779952	15.66044

#1	.000024	.0041047	81.49316	.0029558	.0021821	.0078332	.0690347
#2	-.000042	.0040962	81.58348	.0027233	.0022510	.0079126	.0636481
#3	-.000072	.0040790	82.28574	.0025822	.0021015	.0071132	.0504537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383036	2.285972	.0047588	.0005428	252.9519	.0001627	1.360190
Stddev	.0017764	.029557	.0001414	.0003326	1.2954	.0008700	.000829
%RSD	.7454226	1.292979	2.971173	61.27912	.5121185	534.8546	.0609115

#1	.2364438	2.252096	.0048519	.0004362	253.8227	.0004176	1.359628
#2	.2384842	2.299314	.0045961	.0009156	251.4633	-.000806	1.359800
#3	.2399827	2.306506	.0048284	.0002765	253.5699	.000877	1.361142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.275084	.0289691	-.000034	-.000970	-.000920	1.630964	.0333638
Stddev	.009226	.0006406	.000304	.000839	.000543	.019402	.0020914
%RSD	.7235726	2.211243	894.7556	86.51008	58.99291	1.189579	6.268438

#1	1.265037	.0287454	.000267	-.000437	-.000342	1.616950	.0330575
#2	1.277041	.0284703	-.000342	-.001938	-.000998	1.622833	.0314424
#3	1.283175	.0296915	-.000027	-.000536	-.001419	1.653108	.0355914

Sample Name: M3924-03 Acquired: 9/27/2021 19:00:46 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.136747	.0027593	.2936453
Stddev	.004968	.0004713	.0010508
%RSD	.2325182	17.07903	.3578374

#1	2.140728	.0025663	.2946987
#2	2.131179	.0032965	.2925972
#3	2.138334	.0024153	.2936401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.090	48938.55	9026.631	2558.644	3075.569
Stddev	83.389	154.05	27.958	27.420	107.755
%RSD	3.687990	.3147798	.3097237	1.071643	3.503565

#1	2170.597	48763.22	9015.609	2536.681	2959.796
#2	2334.832	49000.18	9005.864	2549.875	3172.934
#3	2277.840	49052.23	9058.420	2589.375	3093.978

Sample Name: M3924-04 Acquired: 9/27/2021 19:04:52 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005180	-.003652	.0032860	-.000176	-.002062	.0117481	.2127689
Stddev	.0030768	.001100	.0014303	.000738	.002047	.0042144	.0009522
%RSD	593.9987	30.12908	43.52662	420.0674	99.30866	35.87280	.4475481

#1	-.002893	-.003216	.0025291	-.000995	-.002977	.0161103	.2136678
#2	.003084	-.004904	.0023932	.000437	.000284	.0076990	.2117710
#3	.001363	-.002837	.0049358	.000031	-.003491	.0114351	.2128677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0001593	69.88655	.0008554	.0017487	.0021951	.0827567
Stddev	.000068	.0000360	.37008	.0001647	.0003321	.0002448	.0011403
%RSD	106.1719	22.61774	.5295431	19.25052	18.99277	11.15350	1.377874

#1	-.000076	.0001594	69.58523	.0010389	.0020489	.0019528	.0828721
#2	-.000125	.0001952	69.77479	.0008066	.0018051	.0024424	.0838348
#3	.000009	.0001232	70.29963	.0007206	.0013919	.0021900	.0815630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663609	17.79992	.0031413	.0001972	278.9494	-.001114	.2055665
Stddev	.0015860	.10978	.0005953	.0003615	1.9990	.002438	.0015950
%RSD	.5954196	.6167466	18.94930	183.3185	.7166111	218.7351	.7759027

#1	.2647072	17.67691	.0037446	.0000495	277.5493	-.000107	.2051122
#2	.2665066	17.88793	.0031249	-.000067	278.0602	-.003894	.2042479
#3	.2678690	17.83493	.0025544	.000609	281.2387	.000658	.2073394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.675935	.0303922	-.000302	-.000743	-.000988	-.702380	.0988202
Stddev	.028341	.0010985	.000259	.000743	.000377	.012842	.0031761
%RSD	1.691075	3.614494	85.84603	100.0132	38.09693	1.828401	3.214027

#1	1.645807	.0308065	-.000600	-.001327	-.001418	-.703832	.0985282
#2	1.679932	.0312233	-.000128	.000093	-.000833	-.688873	.1021323
#3	1.702065	.0291468	-.000177	-.000996	-.000714	-.714434	.0958002

Sample Name: M3924-04 Acquired: 9/27/2021 19:04:52 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.211979	.0032832	.0949319
Stddev	.000655	.0009479	.0006261
%RSD	.0540575	28.87158	.6594885

#1	1.211998	.0033010	.0955158
#2	1.211315	.0023265	.0942708
#3	1.212625	.0042221	.0950090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.082	49074.75	9053.786	2624.253	3146.908
Stddev	178.416	164.48	16.376	19.179	239.403
%RSD	7.713345	.3351703	.1808770	.7308492	7.607574

#1	2213.018	48920.34	9037.948	2610.345	3020.234
#2	2207.156	49056.17	9052.758	2646.133	2997.455
#3	2519.071	49247.73	9070.652	2616.282	3423.034

Sample Name: M3934-03 Acquired: 9/27/2021 19:09:00 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000665	-.004961	.0110760	.0013863	-.000584	.1076246
Stddev	.002694	.001810	.0008040	.0013201	.001982	.0070077
%RSD	405.2230	36.49038	7.259117	95.22018	339.6448	6.511218

#1	-.003329	-.004872	.0112985	.0010704	.000413	.1004975
#2	-.000722	-.003196	.0101841	.0002529	.000702	.1078698
#3	.002057	-.006814	.0117453	.0028357	-.002866	.1145064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2879822	.0001256	.0000489	14.14354	.0017972	.0032541
Stddev	.0034720	.0000621	.0000414	.15613	.0001301	.0000911
%RSD	1.205640	49.44671	84.61868	1.103897	7.240176	2.799562

#1	.2859094	.0000716	.0000439	14.06557	.0018940	.0032832
#2	.2860466	.0001935	.0000103	14.04176	.0018483	.0033272
#3	.2919905	.0001118	.0000927	14.32330	.0016493	.0031521

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021843	.5714282	1.354928	1.946518	.0009389	-.000019
Stddev	.0001169	.0064528	.008926	.015268	.0005223	.000394
%RSD	5.352786	1.129245	.6587529	.7843840	55.63296	2074.401

#1	.0022863	.5727930	1.347544	1.958919	.0013732	-.000449
#2	.0020567	.5770894	1.352393	1.929465	.0003593	.000068
#3	.0022099	.5644021	1.364847	1.951170	.0010843	.000324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	274.4779	-.003824	.1454807	2.238373	.0314036	-.000104
Stddev	3.5513	.001443	.0007072	.027732	.0008557	.000145
%RSD	1.293842	37.74253	.4861256	1.238916	2.725001	139.8704

#1	275.1584	-.005454	.1448832	2.261444	.0305137	-.000200
#2	270.6356	-.002706	.1462615	2.246068	.0322205	.000063
#3	277.6397	-.003314	.1452973	2.207606	.0314767	-.000175

Sample Name: M3934-03 Acquired: 9/27/2021 19:09:00 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017319	-.000189	F -1.02161	.0017942	.8253910	.0016390
Stddev	.0012210	.000388	.00435	.0009808	.0035747	.0004771
%RSD	70.50002	205.7071	.4259161	54.66641	.4330884	29.10901

#1	.0009607	.000088	-1.01984	.0018527	.8295160	.0015959
#2	.0031396	-.000021	-1.02657	.0007854	.8234569	.0021363
#3	.0010953	-.000633	-1.01843	.0027445	.8232001	.0011850

Elem	Sr4077
Units	ppm
Avg	.1014542
Stddev	.0011289
%RSD	1.112739

#1	.1011319
#2	.1005214
#3	.1027092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.914	50011.94	9202.325	2657.707	3040.799
Stddev	28.606	136.63	94.496	20.707	33.160
%RSD	1.285143	.2732021	1.026873	.7791262	1.090495

#1	2206.529	49857.76	9189.306	2635.141	3017.396
#2	2212.445	50060.04	9302.655	2675.834	3026.255
#3	2258.769	50118.01	9115.013	2662.146	3078.745

Sample Name: CCV05 Acquired: 9/27/2021 19:13:09 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070783	5.012776	4.995788	5.111235	5.094069	10.10792	10.29004
Stddev	.005080	.035977	.028471	.003137	.001130	.08142	.04370
%RSD	.1001866	.7177015	.5699011	.0613751	.0221840	.8055041	.4247192

#1	5.065367	4.983265	4.982362	5.113398	5.095341	10.10789	10.29008
#2	5.075442	5.002210	4.976513	5.107637	5.093687	10.02652	10.33373
#3	5.071541	5.052852	5.028490	5.112670	5.093180	10.18936	10.24632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2535765	2.498021	23.62500	.9652360	2.482674	1.292851	4.743514
Stddev	.0021731	.012967	.13787	.0024566	.014255	.000370	.050257
%RSD	.8569773	.5191039	.5835871	.2545041	.5741742	.0285903	1.059489

#1	.2560809	2.491131	23.65387	.9659506	2.473524	1.292438	4.708282
#2	.2521897	2.489953	23.47499	.9672561	2.475398	1.293152	4.721195
#3	.2524587	2.512979	23.74616	.9625014	2.499098	1.292962	4.801065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483924	24.61624	2.493072	1.231582	23.38834	2.417104	2.588785
Stddev	.011184	.10970	.012365	.001510	.11968	.017061	.003496
%RSD	.4502602	.4456304	.4959814	.1226438	.5117204	.7058275	.1350341

#1	2.488431	24.58211	2.487072	1.233092	23.29606	2.410926	2.585360
#2	2.471189	24.52767	2.484852	1.231584	23.34539	2.403993	2.588648
#3	2.492151	24.73895	2.507293	1.230071	23.52357	2.436393	2.592347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.59749	4.994641	5.155921	4.940520	5.134130	5.038042	5.037687
Stddev	.17587	.037643	.002156	.029293	.036559	.051428	.026949
%RSD	.6870657	.7536583	.0418177	.5929146	.7120871	1.020788	.5349423

#1	25.47133	5.032155	5.153929	4.918590	5.133728	4.978813	5.023962
#2	25.52275	4.956871	5.155625	4.929183	5.097772	5.071361	5.020364
#3	25.79839	4.994898	5.158210	4.973787	5.170888	5.063952	5.068735

Sample Name: CCV05 Acquired: 9/27/2021 19:13:09 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18041 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.910386	4.772381	5.045013
Stddev	.034211	.033342	.021988
%RSD	.6967136	.6986423	.4358432

#1	4.883732	4.785506	5.066332
#2	4.898463	4.734474	5.046295
#3	4.948964	4.797163	5.022412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.797	52228.35	9312.685	2717.217	3159.574
Stddev	4.265	138.50	65.449	5.654	9.909
%RSD	.1839408	.2651787	.7027937	.2080922	.3136114

#1	2317.003	52105.37	9237.350	2722.933	3167.758
#2	2315.723	52201.31	9355.550	2711.627	3162.406
#3	2323.667	52378.37	9345.156	2717.091	3148.557

Sample Name: CCB05 Acquired: 9/27/2021 19:17:05
Method: NON EPA-6010-200.7(v1242) Mode: CONC
User: Bin Custom ID1: CCB18041 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032483	-.000336	.0001546	-.000908	-.003845	.0010672
Stddev	.0011331	.001889	.0003565	.002867	.001582	.0057326
%RSD	34.88153	562.8880	230.5507	315.7507	41.14309	537.1805

#1	.0028458	.000198	-.000194	.000818	-.005542	.0055217
#2	.0045277	.001229	.000140	-.004217	-.003583	.0030802
#3	.0023715	-.002434	.000518	.000675	-.002411	-.005400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000658	-.000031	.0000250	-.001105	.0002025	.0001555
Stddev	.000106	.000049	.0000264	.011642	.0002766	.0000554
%RSD	16.06118	158.9103	105.4964	1053.110	136.5900	35.62773

#1	-.000745	.000024	.0000436	.003146	-.000005	.0001015
#2	-.000689	-.000047	-.000005	-.014275	.000516	.0001528
#3	-.000541	-.000069	.000037	.007813	.000096	.0002121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001086	.0007729	-.000034	.0158277	.0001673	.0005533
Stddev	.0001973	.0054737	.000092	.0114148	.0000840	.0003541
%RSD	181.7926	708.1568	274.9801	72.11893	50.18567	63.99983

#1	.0001725	.0063564	-.000084	.0155981	.0002558	.0001919
#2	.0002660	.0005464	.000073	.0273555	.0000887	.0008996
#3	-.000113	-.004584	-.000090	.0045295	.0001575	.0005684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142726	-.001199	.0000709	.0196864	-.000498	.0012774
Stddev	.0061613	.001243	.0003296	.0139850	.000657	.0005251
%RSD	43.16851	103.6978	464.6900	71.03882	131.8956	41.10975

#1	.0208392	-.000858	-.000131	.0266334	-.000776	.0018288
#2	.0133604	-.002577	-.000107	.0035882	-.000971	.0012200
#3	.0086183	-.000161	.000451	.0288377	.000252	.0007833

Sample Name: CCB05 Acquired: 9/27/2021 19:17:05
Method: NON EPA-6010-200.7(v1242) Mode: CONC
User: Bin Custom ID1: CCB18041 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001000	.0005800	F -1.61134	-.001047	-.002794	-.000601
Stddev	.0005292	.0006364	.01799	.001719	.003320	.000095
%RSD	529.4127	109.7216	1.116432	164.2626	118.8365	15.71584

#1	-.000478	.0004761	-1.59800	-.000490	-.004777	-.000516
#2	.000217	.0000020	-1.60421	.000325	.001039	-.000703
#3	.000561	.0012619	-1.63180	-.002976	-.004644	-.000586

Elem	Sr4077
Units	ppm
Avg	.0001038
Stddev	.0000243
%RSD	23.38478

#1	.0001102
#2	.0000770
#3	.0001243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.385	54293.83	9075.775	2937.013	3566.085
Stddev	55.589	106.46	41.034	131.661	11.742
%RSD	2.292905	.1960793	.4521222	4.482814	.3292696

#1	2408.120	54285.62	9031.200	2841.389	3561.691
#2	2486.293	54191.72	9111.975	2882.469	3579.390
#3	2378.744	54404.16	9084.150	3087.180	3557.172

Sample Name: M3934-06 Acquired: 9/27/2021 19:21:08 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015612	-.004540	.0055555	.0014641	-.002604	.0461977	.4132923
Stddev	.0016283	.000682	.0017331	.0037732	.000081	.0069064	.0010291
%RSD	104.3007	15.02217	31.19613	257.7199	3.122490	14.94960	.2489935

#1	.0017043	-.005320	.0035543	-.002065	-.002653	.0400456	.4127850
#2	-.000134	-.004240	.0065464	.005441	-.002649	.0448793	.4144766
#3	.003113	-.004059	.0065657	.001016	-.002510	.0536683	.4126154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0000524	22.65008	.0011225	.0049378	.0032076	.0809375
Stddev	.000012	.0000316	.07819	.0004862	.0002669	.0005205	.0036553
%RSD	22.68351	60.21973	.3451944	43.31523	5.406176	16.22730	4.516240

#1	-.000067	.0000410	22.73902	.0014960	.0049007	.0031155	.0768481
#2	-.000045	.0000282	22.59216	.0012990	.0046913	.0027394	.0820772
#3	-.000047	.0000881	22.61907	.0005727	.0052213	.0037681	.0838872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6770624	5.006425	.0006759	.0003285	308.8197	-.002401	.1986931
Stddev	.0053688	.091587	.0004287	.0001583	1.0445	.002306	.0011252
%RSD	.7929501	1.829392	63.41764	48.19164	.3382079	96.06136	.5662801

#1	.6709683	4.924417	.0010331	.0001468	308.4332	-.004237	.1999888
#2	.6791244	4.989599	.0002006	.0004015	310.0023	-.003152	.1979633
#3	.6810945	5.105258	.0007942	.0004371	308.0235	.000187	.1981271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.757928	.0565114	.0004871	.0018845	-.000149	-.854407	.0005947
Stddev	.030560	.0009227	.0000442	.0003179	.000281	.014002	.0019834
%RSD	1.108074	1.632827	9.075852	16.87154	188.1806	1.638852	333.5086

#1	2.733376	.0554459	.0004541	.0015674	-.000230	-.848810	.0023948
#2	2.748253	.0570373	.0005373	.0022033	.000163	-.844068	.0009210
#3	2.792154	.0570509	.0004698	.0018827	-.000382	-.870342	-.001532

Sample Name: M3934-06 Acquired: 9/27/2021 19:21:08 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.666718	.0004820	.1195985
Stddev	.071589	.0007945	.0005172
%RSD	4.295232	164.8358	.4324104

#1	1.647991	-.000214	.1191665
#2	1.606354	.000312	.1201715
#3	1.745810	.001348	.1194575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.992	49280.69	9053.528	2596.050	2987.667
Stddev	87.286	294.94	31.165	29.245	68.946
%RSD	3.855421	.5984982	.3442258	1.126529	2.307703

#1	2184.459	48959.77	9067.354	2564.555	2933.244
#2	2250.140	49342.41	9017.843	2601.244	3065.200
#3	2357.376	49539.89	9075.389	2622.350	2964.558

Sample Name: M3934-09 Acquired: 9/27/2021 19:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015658	-.003166	.0090500	-.001073	-.001218	.1371641	.2109440
Stddev	.0028412	.000432	.0019657	.002291	.001742	.0029464	.0036545
%RSD	181.4493	13.64132	21.72055	213.5310	143.0545	2.148112	1.732467

#1	.0048399	-.003014	.0068148	.001423	.000791	.1337753	.2068144
#2	-.000252	-.003653	.0105097	-.001562	-.002127	.1391207	.2122570
#3	.000109	-.002830	.0098254	-.003080	-.002317	.1385961	.2137606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0003412	59.28914	.0007390	.0033819	.0028407	.0500184
Stddev	.0000816	.0001177	1.42131	.0001790	.0001869	.0005851	.0041211
%RSD	510.0739	34.49778	2.397257	24.21495	5.526116	20.59747	8.239280

#1	.0000407	.0004599	57.67089	.0007272	.0034658	.0031626	.0547440
#2	.0000824	.0003392	59.86143	.0005662	.0031678	.0021653	.0471702
#3	-.000075	.0002245	60.33508	.0009235	.0035121	.0031941	.0481409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7086551	2.488413	.0022743	.0002047	311.5275	-.002171	.1659931
Stddev	.0105300	.033792	.0004862	.0003105	.7839	.001597	.0024848
%RSD	1.485916	1.357985	21.37971	151.7028	.2516175	73.56079	1.496946

#1	.6965070	2.451124	.0027497	-.000137	312.2564	-.002582	.1675651
#2	.7142831	2.497105	.0022955	.000470	310.6984	-.000409	.1672857
#3	.7151753	2.517010	.0017779	.000281	311.6277	-.003524	.1631284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.408015	.0449334	-.000056	.0001829	-.000795	.3087193	.0031323
Stddev	.063901	.0031764	.000226	.0008391	.000377	.0442598	.0014817
%RSD	1.875023	7.069243	403.3820	458.8796	47.47781	14.33659	47.30475

#1	3.481794	.0426925	.000098	-.000516	-.000720	.3446636	.0048302
#2	3.370194	.0435391	-.000316	.001113	-.001204	.2592839	.0024655
#3	3.372058	.0485685	.000050	-.000048	-.000461	.3222104	.0021011

Sample Name: M3934-09 Acquired: 9/27/2021 19:25:17 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.472126	.0067900	.4168477
Stddev	.041213	.0005528	.0073343
%RSD	1.667126	8.141050	1.759480

#1	2.444934	.0071364	.4085243
#2	2.519544	.0061525	.4196556
#3	2.451898	.0070811	.4223633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.414	49299.35	9213.234	2678.356	2995.800
Stddev	64.186	202.97	175.504	94.380	109.503
%RSD	2.850919	.4117137	1.904913	3.523810	3.655204

#1	2200.653	49140.07	9415.885	2633.288	2957.662
#2	2230.025	49230.09	9110.823	2614.958	2910.467
#3	2323.563	49527.88	9112.994	2786.822	3119.272

Sample Name: M3935-02 Acquired: 9/27/2021 19:29:24 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021820	-.004917	.0029498	.0006344	-.000069	.0368555	.1181136
Stddev	.0008997	.001259	.0013571	.0015589	.000630	.0042983	.0009093
%RSD	41.23380	25.61097	46.00563	245.7220	910.8268	11.66257	.7698688

#1	.0029837	-.006134	.0031041	.0024269	.000658	.0414858	.1177876
#2	.0023533	-.003619	.0015221	-.000119	-.000442	.0329926	.1191410
#3	.0012089	-.004999	.0042230	-.000404	-.000423	.0360883	.1174122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000772	.0003425	109.1835	.0017587	.0146953	.0008520	.0687911
Stddev	.0000357	.0001100	.3880	.0002629	.0001263	.0005082	.0042503
%RSD	46.24314	32.10284	.3553794	14.94842	.8596707	59.65135	6.178499

#1	.0000429	.0002395	108.7842	.0014730	.0146434	.0011182	.0713289
#2	.0001142	.0003297	109.5592	.0018129	.0146033	.0011719	.0711602
#3	.0000746	.0004583	109.2072	.0019904	.0148394	.0002660	.0638843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.132605	5.007365	.0099182	.0002137	293.6261	-.000352	.1568222
Stddev	.004776	.053662	.0002767	.0003493	.5096	.000822	.0008460
%RSD	.4216958	1.071653	2.790099	163.4812	.1735409	233.7632	.5394887

#1	1.127331	5.009141	.0101741	.0001739	293.4202	.000597	.1558945
#2	1.136639	4.952837	.0099561	.0005811	293.2516	-.000863	.1575513
#3	1.133844	5.060116	.0096245	-.000114	294.2063	-.000789	.1570207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.642277	.0474434	.0003240	-.000777	-.001596	8.120100	.0067907
Stddev	.028208	.0002305	.0001149	.001164	.000606	.110435	.0011176
%RSD	1.067570	.4857565	35.45589	149.9035	37.97886	1.360019	16.45820

#1	2.612384	.0475732	.0002917	-.002104	-.001218	8.028405	.0059326
#2	2.646021	.0471773	.0002288	-.000296	-.002295	8.089202	.0063850
#3	2.668427	.0475796	.0004516	.000070	-.001275	8.242693	.0080546

Sample Name: M3935-02 Acquired: 9/27/2021 19:29:24 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.775232	.0072417	.4786232
Stddev	.010764	.0005918	.0008975
%RSD	.1384343	8.172343	.1875062

#1	7.762943	.0077766	.4787217
#2	7.779766	.0066059	.4794673
#3	7.782986	.0073427	.4776806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.733	49365.04	9050.152	2588.819	2964.330
Stddev	12.008	102.64	94.021	17.439	14.723
%RSD	.5407339	.2079247	1.038892	.6736320	.4966863

#1	2217.084	49246.55	8995.183	2575.967	2965.358
#2	2210.972	49426.72	8996.557	2581.821	2949.120
#3	2234.142	49421.85	9158.715	2608.671	2978.513

Sample Name: M3935-05 Acquired: 9/27/2021 19:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002901	-.005000	-.000597	.0016334	-.002775	.1193955	.3121043
Stddev	.000657	.001659	.000573	.0026286	.001228	.0097215	.0117635
%RSD	22.64009	33.18658	95.97680	160.9306	44.24249	8.142245	3.769105

#1	-.003263	-.004529	-.000518	-.001386	-.001418	.1087037	.2998417
#2	-.002143	-.006844	-.001206	.002876	-.003810	.1277030	.3232955
#3	-.003297	-.003627	-.000068	.003410	-.003098	.1217799	.3131758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002074	.0006314	32.18735	.0006286	.0004981	.0021965	.0167448
Stddev	.0000081	.0000610	1.38291	.0003419	.0002652	.0002843	.0066837
%RSD	3.921265	9.667542	4.296439	54.39098	53.23861	12.94304	39.91542

#1	.0002165	.0005635	30.67781	.0008997	.0003283	.0024846	.0234916
#2	.0002050	.0006817	33.39312	.0002445	.0008037	.0021888	.0101259
#3	.0002008	.0006490	32.49114	.0007416	.0003624	.0019161	.0166169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6329303	2.040748	.0034630	.0003460	307.3765	-.003376	.1939621
Stddev	.0209229	.070672	.0003035	.0000849	1.5704	.002015	.0013511
%RSD	3.305712	3.463025	8.764150	24.53823	.5108945	59.69632	.6965617

#1	.6090889	1.960920	.0035800	.0004440	307.8855	-.001171	.1950812
#2	.6482359	2.065993	.0031184	.0002946	305.6147	-.005123	.1943440
#3	.6414659	2.095330	.0036905	.0002994	308.6292	-.003832	.1924612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.738287	.0504937	.0000105	.0006530	-.000313	3.209599	.0047119
Stddev	.030857	.0018667	.0001424	.0003488	.000497	.166981	.0010015
%RSD	1.775164	3.696925	1352.623	53.41937	158.7938	5.202552	21.25554

#1	1.773567	.0483392	.0001588	.0005970	-.000746	3.374635	.0052747
#2	1.716329	.0516285	-.000125	.0010264	.000230	3.040738	.0053054
#3	1.724963	.0515134	-.000002	.0003356	-.000424	3.213425	.0035555

Sample Name: M3935-05 Acquired: 9/27/2021 19:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.681394	.0018795	.1843570
Stddev	.009312	.0009631	.0074061
%RSD	.5538408	51.24376	4.017235

#1	1.685239	.0026783	.1764504
#2	1.688168	.0008100	.1911324
#3	1.670775	.0021502	.1854882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.590	49708.84	9315.353	2659.570	3297.914
Stddev	196.383	141.95	330.411	53.469	266.826
%RSD	8.003907	.2855535	3.546955	2.010419	8.090744

#1	2517.364	49545.15	9652.446	2625.000	3397.850
#2	2233.246	49797.87	8992.055	2632.554	2995.546
#3	2610.159	49783.50	9301.557	2721.156	3500.346

Sample Name: M3940-01 Acquired: 9/27/2021 19:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004991	-.005176	.0124049	.0037413	.0125415	.0193846
Stddev	.0009635	.001247	.0019638	.0029845	.0017743	.0046390
%RSD	193.0589	24.08404	15.83058	79.77001	14.14749	23.93144

#1	.0001458	-.004428	.0102654	.0009077	.0130834	.0140282
#2	.0015893	-.004485	.0128241	.0034597	.0139817	.0220194
#3	-.000238	-.006615	.0141252	.0068566	.0105595	.0221064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081458	-.000101	.0026442	.3047933	.0136758	.0001019
Stddev	.0041175	.000045	.0000624	.0136929	.0002004	.0001554
%RSD	1.336205	44.69603	2.358723	4.492517	1.465099	152.5121

#1	.3106754	-.000087	.0025765	.3179620	.0138085	.0000480
#2	.3103673	-.000064	.0026994	.2906304	.0134454	.0002771
#3	.3033947	-.000151	.0026567	.3057876	.0137736	-.000019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019863	.0540009	.0033652	.0535661	.0050804	.0003641
Stddev	.0001924	.0050558	.0001562	.0037129	.0002155	.0001409
%RSD	9.686123	9.362509	4.640631	6.931461	4.241466	38.68523

#1	.0017643	.0597312	.0032389	.0521353	.0048316	.0002069
#2	.0020887	.0501689	.0033168	.0507815	.0052028	.0004066
#3	.0021058	.0521028	.0035398	.0577816	.0052069	.0004789

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	262.0922	-.003403	1.124010	.4537657	.0523259	.0000397
Stddev	2.3182	.001952	.005406	.0120145	.0005599	.0000961
%RSD	.8844897	57.35389	.4809319	2.647726	1.070042	242.3928

#1	260.7575	-.002585	1.121132	.4407743	.0524310	.0000167
#2	264.7690	-.001994	1.130246	.4560466	.0517208	.0001452
#3	260.7502	-.005631	1.120652	.4644763	.0528257	-.000043

Sample Name: M3940-01 Acquired: 9/27/2021 19:37:39 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-328 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013503	.0001131	F -1.56757	.0052064	.6164508	.0003907
Stddev	.0001967	.0007774	.00853	.0008159	.0096399	.0002238
%RSD	14.56609	687.5223	.5442808	15.67082	1.563778	57.28039

#1	.0015706	.0008467	-1.57617	.0047301	.6053308	.0006230
#2	.0011925	-.000702	-1.56745	.0047407	.6215773	.0001765
#3	.0012876	.000194	-1.55910	.0061485	.6224442	.0003728

Elem	Sr4077
Units	ppm
Avg	.0047979
Stddev	.0000487
%RSD	1.015868

#1	.0048481
#2	.0047508
#3	.0047947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.109	50008.95	9109.014	2665.214	3052.603
Stddev	37.655	64.27	30.875	18.449	93.950
%RSD	1.666062	.1285214	.3389473	.6922026	3.077685

#1	2303.120	50008.23	9093.525	2652.342	3161.071
#2	2233.086	49945.04	9088.950	2656.950	2999.940
#3	2244.121	50073.58	9144.567	2686.350	2996.797

Sample Name: M3941-02 Acquired: 9/27/2021 19:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034385	-.005215	.0078431	.0006345	-.000227	.5254577	.3767237
Stddev	.0015456	.001870	.0013486	.0002501	.000605	.0277598	.0235045
%RSD	44.94859	35.84897	17.19425	39.42385	267.0884	5.282979	6.239196

#1	.0050129	-.003550	.0080977	.0008865	-.000924	.4934370	.3496238
#2	.0033791	-.004858	.0063853	.0003863	.000156	.5401978	.3889867
#3	.0019235	-.007238	.0090461	.0006307	.000089	.5427383	.3915608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000038	12.30241	.0014062	.0004538	.0031432	.8659121
Stddev	.000017	.000075	.83532	.0003392	.0001323	.0003162	.0100321
%RSD	32.01008	199.3525	6.789922	24.11907	29.16016	10.06130	1.158560

#1	-.000055	-.000045	11.34341	.0013573	.0003501	.0028126	.8758023
#2	-.000069	.000041	12.69242	.0017671	.0006028	.0034429	.8557439
#3	-.000035	-.000109	12.87139	.0010941	.0004084	.0031740	.8661903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0712099	1.131919	.0006382	.0003740	333.0259	.0014611	.3480649
Stddev	.0040491	.036425	.0001863	.0000321	1.2789	.0026523	.0054202
%RSD	5.686153	3.217959	29.19287	8.577105	.3840209	181.5353	1.557225

#1	.0665793	1.091269	.0008382	.0003472	334.4619	-.001512	.3420167
#2	.0740853	1.161595	.0006071	.0004096	332.0096	.003584	.3496949
#3	.0729651	1.142891	.0004695	.0003654	332.6062	.002311	.3524830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.639819	.0839972	.0002278	.0013402	.0095664	1.359290	.2160158
Stddev	.083897	.0053123	.0003921	.0001187	.0012241	.171797	.0011992
%RSD	5.116222	6.324369	172.1178	8.852929	12.79554	12.63875	.5551571

#1	1.736676	.0783157	.0006804	.0012686	.0085365	1.557310	.2163116
#2	1.589771	.0848350	-.000009	.0014771	.0109197	1.270549	.2170394
#3	1.593009	.0888407	.000012	.0012748	.0092431	1.250012	.2146963

Sample Name: M3941-02 Acquired: 9/27/2021 19:41:47 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124019 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.657036	.0015543	.0778666
Stddev	.008604	.0007109	.0001189
%RSD	.5192104	45.73974	.1526534

#1	1.664217	.0023746	.0777326
#2	1.647501	.0011698	.0779594
#3	1.659392	.0011184	.0779078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.421	49306.33	9519.778	2683.451	3039.911
Stddev	16.909	168.31	600.969	47.156	19.054
%RSD	.7547108	.3413624	6.312846	1.757271	.6267888

#1	2225.607	49122.04	10212.86	2735.882	3022.207
#2	2236.815	49345.02	9203.10	2644.511	3037.451
#3	2258.842	49451.93	9143.37	2669.960	3060.076

Sample Name: M3941-04 Acquired: 9/27/2021 19:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022027	-.003502	.0328067	.0015031	-.001013	1.315964	.3081891
Stddev	.0027663	.000441	.0027378	.0029623	.000718	.020287	.0028407
%RSD	125.5878	12.57997	8.345211	197.0794	70.91715	1.541577	.9217334

#1	-.000166	-.003990	.0341634	-.001912	-.000759	1.293964	.3061810
#2	.001531	-.003383	.0296555	.003039	-.000456	1.333931	.3069469
#3	.005243	-.003133	.0346012	.003383	-.001823	1.319998	.3114393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000396	-.000065	16.29944	.0035276	.0019453	.0053368	2.135693
Stddev	.0000325	.000033	.19572	.0001944	.0001275	.0002862	.019883
%RSD	82.15107	51.14599	1.200749	5.509493	6.554366	5.363529	.9309938

#1	.0000284	-.000096	16.07460	.0036437	.0019261	.0056093	2.151475
#2	.0000762	-.000068	16.43158	.0036360	.0020813	.0053626	2.113361
#3	.0000141	-.000030	16.39214	.0033033	.0018285	.0050386	2.142242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1624281	1.959698	.0022368	.0001793	330.3434	.0025288	.2652952
Stddev	.0002322	.026541	.0003735	.0004287	1.9438	.0002736	.0004640
%RSD	.1429271	1.354335	16.69872	239.0694	.5884150	10.81923	.1749113

#1	.1623083	1.929515	.0018281	.0005019	328.5123	.0025671	.2656679
#2	.1626956	1.979386	.0025606	.0003431	332.3831	.0027812	.2647755
#3	.1622803	1.970195	.0023216	-.000307	330.1349	.0022380	.2654423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602978	.0677646	.0000686	.0018918	.0210432	3.451715	.0746892
Stddev	.032030	.0011002	.0001283	.0008856	.0010511	.052957	.0049987
%RSD	1.998166	1.623621	186.9313	46.81254	4.994984	1.534235	6.692691

#1	1.637506	.0666883	.0000676	.0009100	.0220856	3.506436	.0715076
#2	1.574233	.0677183	-.000059	.0021351	.0199836	3.400718	.0721091
#3	1.597195	.0688873	.000197	.0026303	.0210603	3.447991	.0804507

Sample Name: M3941-04 Acquired: 9/27/2021 19:45:53 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124042 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.795882	.0014334	.0910387
Stddev	.171568	.0003257	.0008459
%RSD	9.553393	22.72301	.9291169

#1	1.701154	.0010582	.0900933
#2	1.692563	.0015985	.0917240
#3	1.993929	.0016436	.0912988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.805	49046.12	9099.627	2613.466	3040.406
Stddev	163.884	171.31	102.220	31.668	150.047
%RSD	6.872001	.3492862	1.123346	1.211706	4.935103

#1	2223.923	48918.38	9205.809	2576.971	2990.964
#2	2378.956	48979.17	9001.893	2629.731	3208.935
#3	2551.535	49240.79	9091.179	2633.695	2921.319

Sample Name: M3943-02 Acquired: 9/27/2021 19:50:00 Type: Unk
Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-DB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002265	-.004971	.0020364	.0026590	-.000899	-.006936	.1930069
Stddev	.0043323	.002054	.0013368	.0031967	.000964	.003158	.0071852
%RSD	1912.846	41.32785	65.64459	120.2186	107.2387	45.52385	3.722763

#1	.0010978	-.003329	.0005370	.0063286	-.000548	-.007844	.1865221
#2	-.004475	-.004308	.0024685	.0011697	-.000159	-.009540	.1917674
#3	.004057	-.007274	.0031037	.0004788	-.001988	-.003424	.2007312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0014467	141.6439	.0021786	.0002730	.0240626	.0194145
Stddev	.000019	.0000570	5.0873	.0000866	.0000508	.0016051	.0061112
%RSD	37.58011	3.942499	3.591581	3.973846	18.60665	6.670473	31.47727

#1	-.000041	.0014156	136.9931	.0020798	.0003021	.0232534	.0167563
#2	-.000039	.0015125	140.8617	.0022147	.0003025	.0230232	.0264046
#3	-.000073	.0014120	147.0770	.0022413	.0002143	.0259112	.0150827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1861524	2.082437	.0067271	.0003832	306.3202	-.000539	.4213377
Stddev	.0049468	.057289	.0006183	.0002460	3.1024	.004362	.0005397
%RSD	2.657393	2.751069	9.190972	64.19750	1.012789	808.4903	.1280968

#1	.1818727	2.023152	.0069069	.0001475	302.7457	-.004665	.4207746
#2	.1850160	2.086662	.0060389	.0006383	308.3125	-.000979	.4218506
#3	.1915685	2.137496	.0072356	.0003636	307.9023	.004025	.4213879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.973569	.0306209	.0001186	-.002341	-.002567	3.713369	.0179763
Stddev	.072966	.0018738	.0003929	.000394	.001306	.107030	.0017709
%RSD	2.453829	6.119299	331.3101	16.84767	50.87535	2.882281	9.851346

#1	3.023120	.0314053	.0005716	-.002552	-.001103	3.766931	.0161972
#2	3.007807	.0284824	-.000087	-.002585	-.003612	3.783044	.0179927
#3	2.889780	.0319751	-.000129	-.001886	-.002986	3.590132	.0197389

Sample Name: M3943-02 Acquired: 9/27/2021 19:50:00 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-DB-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.248691	.0092196	.6324997
Stddev	.383138	.0004371	.0224873
%RSD	9.017785	4.741151	3.555306

#1	4.032053	.0087175	.6115442
#2	4.022950	.0094264	.6296986
#3	4.691069	.0095150	.6562564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.655	48169.80	9253.405	2560.274	2995.728
Stddev	119.687	128.87	236.905	29.051	167.842
%RSD	5.358369	.2675248	2.560195	1.134673	5.602704

#1	2243.338	48026.72	9445.657	2590.503	3003.561
#2	2348.207	48205.93	9325.812	2532.565	3159.517
#3	2109.420	48276.73	8988.745	2557.754	2824.107

Sample Name: PB139316BL Acquired: 9/27/2021 19:54:07 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.001385	-.000561	-.001798	-.003634	-.003227	.0032231
Stddev	.000463	.000494	.000431	.001880	.001085	.0063048
%RSD	33.40619	88.02859	23.95839	51.73680	33.61644	195.6142

#1	-.000856	-.001026	-.001623	-.003550	-.003131	-.001102
#2	-.001715	-.000615	-.002289	-.001797	-.002194	.010457
#3	-.001585	-.000043	-.001482	-.005555	-.004357	.000315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000476	-.000007	-.000065	-.009770	-.000020	.0000997
Stddev	.000243	.000031	.000050	.011916	.000037	.0001319
%RSD	51.12733	435.8631	76.00883	121.9654	187.2627	132.3851

#1	-.000474	-.000036	-.000023	.002790	-.000010	.0002518
#2	-.000233	.000026	-.000120	-.011184	-.000060	.0000173
#3	-.000720	-.000011	-.000053	-.020916	.000011	.0000298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	.0050407	.0001352	.0197512	-.000127	.0003788
Stddev	.000312	.0036789	.0001505	.0037976	.000106	.0002283
%RSD	148.7728	72.98329	111.2801	19.22724	83.24110	60.27358

#1	-.000194	.0076526	.0000331	.0232419	-.000015	.0001863
#2	-.000529	.0066362	.0003080	.0157074	-.000226	.0006310
#3	.000094	.0008334	.0000645	.0203044	-.000140	.0003190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569911	-.001470	.0000399	.0477904	-.011586	-.000089
Stddev	.0086678	.002595	.0000250	.0096368	.000808	.000224
%RSD	15.20900	176.5853	62.78672	20.16482	6.976068	252.3535

#1	.0589724	-.003922	.0000265	.0589089	-.010766	-.000339
#2	.0644967	.001247	.0000244	.0426227	-.012382	.000091
#3	.0475042	-.001734	.0000687	.0418396	-.011610	-.000018

Sample Name: PB139316BL Acquired: 9/27/2021 19:54:07 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.000136	.0005718	F -1.60745	-.001917	-.001386	.0002429
Stddev	.000535	.0008268	.01177	.001357	.002824	.0002147
%RSD	392.6230	144.5998	.7319164	70.77598	203.8094	88.41170

#1	-.000547	.0004549	-1.59593	-.000373	.001154	.0003406
#2	.000469	-.000190	-1.61944	-.002461	-.004427	.0003913
#3	-.000331	.001451	-1.60697	-.002917	-.000884	-.000003

Elem	Sr4077
Units	ppm
Avg	-.000035
Stddev	.000032
%RSD	90.55490

#1	-.000006
#2	-.000069
#3	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.184	54025.19	9394.433	2993.317	3579.178
Stddev	110.707	114.97	539.548	68.673	49.714
%RSD	4.489015	.2128033	5.743277	2.294211	1.388973

#1	2429.993	53899.72	9083.100	3044.798	3634.622
#2	2590.458	54050.37	10017.45	3019.809	3564.336
#3	2378.102	54125.48	9082.75	2915.343	3538.576

Sample Name: PB139316BS Acquired: 9/27/2021 19:58:09 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.7844083	1.998613	.9593693	2.000606	.7882608	1.916461
Stddev	.0228853	.046346	.0230031	.055066	.0222800	.062422
%RSD	2.917529	2.318918	2.397728	2.752441	2.826479	3.257137

#1	.7749995	1.945231	.9333237	1.979155	.7825479	1.980982
#2	.7677270	2.022037	.9678796	1.959494	.7693935	1.912025
#3	.8104983	2.028572	.9769045	2.063168	.8128410	1.856375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013548	.1999348	.1953573	.9225774	.3876888	.1959102
Stddev	.0069906	.0071224	.0052962	.0296166	.0008778	.0053433
%RSD	3.471777	3.562350	2.711006	3.210199	.2264185	2.727435

#1	.2087611	.2069503	.1893111	.9514027	.3886139	.1898184
#2	.2004316	.2001441	.1975860	.9241011	.3868675	.1981084
#3	.1948716	.1927101	.1991749	.8922284	.3875851	.1998038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3194032	2.789565	.2018013	1.942387	.4948747	.0728556
Stddev	.0090787	.030843	.0047993	.050006	.0130545	.0002444
%RSD	2.842403	1.105665	2.378251	2.574440	2.637949	.3355187

#1	.3149879	2.757586	.2042486	1.933132	.4800748	.0731268
#2	.3133767	2.791977	.2048837	1.996374	.4997964	.0727875
#3	.3298451	2.819131	.1962716	1.897656	.5047530	.0726524

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.870466	.2923297	.2031078	10.44993	.2990717	.4183068
Stddev	.069689	.0016096	.0008240	.40387	.0105962	.0107908
%RSD	2.427783	.5506155	.4057170	3.864852	3.543041	2.579650

#1	2.794616	.2928166	.2028260	10.06044	.3086583	.4111545
#2	2.885120	.2936397	.2024617	10.42255	.3008629	.4130468
#3	2.931663	.2905329	.2040358	10.86680	.2876941	.4307190

Sample Name: PB139316BS Acquired: 9/27/2021 19:58:09 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.6880355	.2091624	F -.343241	5.707442	F -.006319	.1949711
Stddev	.0202446	.0017401	.059901	.169600	.001438	.0016413
%RSD	2.942378	.8319534	17.45153	2.971564	22.75673	.8418313
#1	.6646984	.2071533	-.395194	5.512313	-.005845	.1937133
#2	.7008782	.2101423	-.356808	5.790595	-.007934	.1943723
#3	.6985300	.2101916	-.277720	5.819419	-.005178	.1968278

Elem	Sr4077
Units	ppm
Avg	.1890447
Stddev	.0068932
%RSD	3.646330
#1	.1962234
#2	.1884329
#3	.1824778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.666	53539.37	9429.578	2867.232	3458.061
Stddev	63.209	112.39	353.478	17.312	73.332
%RSD	2.608012	.2099193	3.748604	.6037999	2.120602
#1	2437.595	53435.58	9084.822	2862.243	3541.976
#2	2478.749	53658.73	9412.735	2886.491	3425.908
#3	2354.653	53523.78	9791.175	2852.962	3406.298

Sample Name: CCV06 Acquired: 9/27/2021 20:01:59 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	5.130246	5.085583	5.064250	5.152993	5.166722	10.23979	10.38357
Stddev	.010385	.022125	.019004	.008545	.009961	.12605	.12646
%RSD	.2024338	.4350606	.3752498	.1658311	.1928005	1.230947	1.217871

#1	5.128394	5.067728	5.055247	5.158665	5.164883	10.09429	10.23797
#2	5.120912	5.078685	5.051421	5.157150	5.157808	10.31582	10.46600
#3	5.141433	5.110336	5.086082	5.143165	5.177475	10.30925	10.44673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581188	2.533279	24.01059	.9819554	2.522266	1.310201	4.801450
Stddev	.0041928	.009721	.43446	.0054772	.007473	.002059	.031503
%RSD	1.624367	.3837282	1.809438	.5577848	.2962693	.1571145	.6561074

#1	.2534435	2.527310	23.50892	.9766937	2.516870	1.309544	4.799013
#2	.2615454	2.528030	24.26023	.9876252	2.519132	1.308552	4.771237
#3	.2593675	2.544496	24.26261	.9815472	2.530795	1.312508	4.834100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515661	24.78962	2.526871	1.249330	23.81476	2.465225	2.630839
Stddev	.034862	.39254	.007957	.002469	.06621	.038521	.004240
%RSD	1.385793	1.583470	.3148860	.1976485	.2780369	1.562570	.1611561

#1	2.475423	24.33763	2.521668	1.248248	23.88582	2.421363	2.635311
#2	2.534782	25.04501	2.522914	1.252156	23.75479	2.493555	2.630327
#3	2.536779	24.98621	2.536030	1.247587	23.80368	2.480757	2.626878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.09080	5.060912	5.234255	5.031900	5.193838	5.191350	5.132322
Stddev	.09190	.076111	.007643	.022959	.069955	.035249	.023970
%RSD	.3522159	1.503890	.1460248	.4562652	1.346887	.6790032	.4670340

#1	26.13934	4.977837	5.237009	5.012554	5.113964	5.164548	5.119375
#2	25.98481	5.127283	5.225616	5.025876	5.223345	5.178224	5.117611
#3	26.14824	5.077615	5.240139	5.057270	5.244205	5.231280	5.159982

Sample Name: CCV06 Acquired: 9/27/2021 20:01:59 Type: Unk
 Method: NON EPA-6010-200.7(v1242) 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	4.986985	4.856863	5.040525
Stddev	.023804	.046332	.076437
%RSD	.4773312	.9539475	1.516456

#1	4.978478	4.805756	4.956106
#2	4.968602	4.896118	5.105045
#3	5.013874	4.868715	5.060422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.525	51753.36	9225.787	2681.084	3131.986
Stddev	4.176	30.08	119.707	8.881	6.647
%RSD	.1811431	.0581264	1.297524	.3312477	.2122400

#1	2300.790	51718.79	9356.352	2674.122	3134.439
#2	2308.683	51767.75	9121.208	2678.043	3137.057
#3	2307.102	51773.56	9199.800	2691.086	3124.460

Sample Name: CCB06 Acquired: 9/27/2021 20:05:55 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.000300	-.001159	-.001177	-.001613	-.003947	.0082657
Stddev	.000285	.000537	.001356	.001556	.000281	.0051663
%RSD	94.93647	46.37576	115.1762	96.47988	7.116392	62.50343

#1	-.000629	-.000660	-.002542	-.002746	-.004258	.0030778
#2	-.000121	-.001728	.000170	.000161	-.003873	.0083091
#3	-.000151	-.001087	-.001161	-.002254	-.003711	.0134101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000521	.0000111	.0000365	-.008809	.0002361	.0001693
Stddev	.000361	.0000185	.0000416	.004796	.0003278	.0001285
%RSD	69.29121	167.0023	113.9082	54.43641	138.8615	75.91765

#1	-.000527	.0000270	-.000006	-.005547	.0000647	.0001169
#2	-.000157	-.000009	.000077	-.014316	.0006141	.0000752
#3	-.000879	.000015	.000039	-.006566	.0000294	.0003157

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000199	.0012903	-.000143	.0061908	.0002241	.0002307
Stddev	.0000342	.0038728	.000105	.0139019	.0000488	.0006446
%RSD	172.0902	300.1595	73.14365	224.5580	21.76158	279.4419

#1	.0000020	.0025236	-.000245	.0165303	.0002323	-.000207
#2	.0000593	-.003049	-.000148	-.009613	.0002682	-.000071
#3	-.000002	.004396	-.000036	.011655	.0001717	.000971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305167	-.002284	.0002152	.0211553	-.001104	.0014135
Stddev	.0031342	.000094	.0002779	.0241775	.001004	.0005754
%RSD	10.27052	4.115908	129.1355	114.2855	90.97051	40.70703

#1	.0274894	-.002204	.0000521	.0172123	-.000301	.0020765
#2	.0303127	-.002260	.0000574	-.000808	-.002229	.0011207
#3	.0337479	-.002387	.0005361	.047062	-.000781	.0010434

Sample Name: CCB06 Acquired: 9/27/2021 20:05:55 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.000329	.0009195	F -1.61144	-.001324	-.002291	-.001167
Stddev	.000471	.0007494	.01376	.000185	.000481	.000750
%RSD	143.2866	81.50108	.8535917	13.95654	20.99814	64.28240

#1	.000084	.0011555	-1.60185	-.001535	-.001990	-.001273
#2	-.000841	.0015226	-1.60526	-.001248	-.002846	-.001859
#3	-.000228	.0000805	-1.62720	-.001189	-.002038	-.000370

Elem	Sr4077
Units	ppm
Avg	.0000614
Stddev	.0000193
%RSD	31.36030

#1	.0000668
#2	.0000774
#3	.0000400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.069	53383.98	9242.067	2887.727	3547.113
Stddev	96.809	181.16	594.994	51.704	30.683
%RSD	3.964239	.3393493	6.437886	1.790489	.8650221

#1	2400.577	53269.62	8865.350	2939.734	3581.003
#2	2552.709	53289.48	9928.000	2836.331	3539.117
#3	2372.922	53592.85	8932.850	2887.115	3521.220

Sample Name: PB139316TB Acquired: 9/27/2021 20:09:58 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0014268	.0002243	-.000875	-.004888	-.002975	.0019285
Stddev	.0013017	.0003800	.000307	.000849	.001843	.0035882
%RSD	91.23225	169.3842	35.09589	17.36386	61.95646	186.0635

#1	.0007474	.0004403	-.000808	-.005831	-.004853	-.002200
#2	.0029276	.0004471	-.000607	-.004646	-.001169	.004298
#3	.0006053	-.000214	-.001211	-.004186	-.002903	.003687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000795	.0000274	-.000047	-.009441	.0000565	.0000779
Stddev	.000232	.0000230	.000039	.009791	.0001307	.0002181
%RSD	29.19557	84.24974	83.45172	103.7082	231.5142	279.9738

#1	-.001061	.0000434	-.000090	-.019960	.0000423	-.000059
#2	-.000690	.0000377	-.000036	-.000593	.0001937	-.000036
#3	-.000634	.0000010	-.000014	-.007770	-.000067	.000329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0044735	.0001194	.0155344	.0000064	.0004435
Stddev	.000326	.0034549	.0002456	.0106285	.0000851	.0003153
%RSD	1766.252	77.23013	205.7060	68.41892	1321.146	71.10625

#1	-.000391	.0006431	-.000159	.0275663	.0000493	.0004115
#2	.000119	.0054234	.000210	.0116136	.0000616	.0007736
#3	.000217	.0073542	.000307	.0074233	-.000092	.0001453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127259	-.002300	.0003608	.0348045	-.007311	-.000088
Stddev	.0017050	.001118	.0001699	.0161072	.000473	.000301
%RSD	13.39773	48.61027	47.09821	46.27911	6.474245	341.7525

#1	.0113328	-.002271	.0002188	.0533888	-.007078	.000171
#2	.0122177	-.003432	.0005491	.0261521	-.006999	-.000418
#3	.0146272	-.001197	.0003146	.0248725	-.007855	-.000017

Sample Name: PB139316TB Acquired: 9/27/2021 20:09:58 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.000330	-.000248	F -1.61593	-.000663	-.003963	.0001622
Stddev	.000413	.000444	.01200	.001541	.002314	.0006660
%RSD	124.9273	178.8742	.7428843	232.4471	58.37928	410.5019

#1	-.000325	-.000404	-1.62977	.000984	-.001477	-.000072
#2	-.000745	.000252	-1.60829	-.000904	-.006053	.000914
#3	.000080	-.000593	-1.60973	-.002068	-.004360	-.000355

Elem	Sr4077
Units	ppm
Avg	-.000050
Stddev	.000030
%RSD	60.62522

#1	-.000024
#2	-.000042
#3	-.000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.095	53785.95	9184.417	2839.583	3759.601
Stddev	177.968	121.81	332.908	14.760	304.200
%RSD	7.025728	.2264680	3.624703	.5197986	8.091282

#1	2737.988	53681.82	8967.050	2839.350	4101.994
#2	2444.317	53919.90	9018.525	2824.940	3656.324
#3	2416.980	53756.13	9567.675	2854.458	3520.486

Sample Name: M3863-01 Acquired: 9/27/2021 20:13:59 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0249884	-.032649	.2292383	-.005109	-.001978	50.34293
Stddev	.0005842	.002094	.0020484	.001772	.000624	.21311
%RSD	2.338009	6.414615	.8935449	34.68082	31.55694	.4233112

#1	.0252671	-.034867	.2284069	-.005730	-.002692	50.10526
#2	.0253811	-.030705	.2315717	-.006486	-.001702	50.40654
#3	.0243170	-.032377	.2277365	-.003110	-.001538	50.51699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1136844	.0112428	.4676211	169.9377	.0860734	.3899263
Stddev	.0007856	.0000714	.0101732	.6404	.0007097	.0024204
%RSD	.6910128	.6350077	2.175519	.3768370	.8244921	.6207376

#1	.1128292	.0112718	.4655538	169.2273	.0856897	.3909172
#2	.1138498	.0112951	.4786692	170.1153	.0856382	.3916940
#3	.1143740	.0111615	.4586403	170.4706	.0868924	.3871676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544936	34.10147	9.055329	22.43982	.4403800	-.001939
Stddev	.008918	.18972	.050383	.19024	.0034351	.000217
%RSD	.3504213	.5563343	.5563860	.8477598	.7800217	11.18757

#1	2.552277	33.90360	8.999660	22.22036	.4424435	-.002186
#2	2.547520	34.11899	9.068530	22.54122	.4422818	-.001784
#3	2.535012	34.28183	9.097797	22.55787	.4364146	-.001845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.10142	.5649363	6.471790	11.79986	.7244456	-.000801
Stddev	.07467	.0020981	.047015	.06645	.0043356	.000092
%RSD	.2068459	.3713941	.7264639	.5631132	.5984749	11.48584

#1	36.03153	.5626635	6.508460	11.73185	.7284509	-.000697
#2	36.09263	.5667992	6.488124	11.80309	.7198418	-.000836
#3	36.18010	.5653462	6.418787	11.86463	.7250441	-.000871

Sample Name: M3863-01 Acquired: 9/27/2021 20:13:59 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0044138	.0381962	F 50.46687	F 12.01568	F 752.8089	.0287478
Stddev	.0003297	.0001592	.22779	.09374	8.0519	.0004894
%RSD	7.470227	.4167427	.4513660	.7801611	1.069582	1.702362

#1	.0046882	.0380759	50.23405	12.08201	755.4701	.0286500
#2	.0040480	.0383767	50.47731	12.05661	759.1933	.0283147
#3	.0045052	.0381361	50.68927	11.90844	743.7632	.0292787

Elem	Sr4077
Units	ppm
Avg	.4708459
Stddev	.0004129
%RSD	.0877049

#1	.4703941
#2	.4709397
#3	.4712038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4097.138	93657.46	16648.73	4845.366	2845.260
Stddev	33.469	248.14	83.26	52.668	35.001
%RSD	.8168804	.2649425	.5000730	1.086977	1.230159

#1	4060.800	93463.93	16584.63	4802.083	2823.059
#2	4103.912	93571.24	16618.73	4830.008	2827.114
#3	4126.701	93937.21	16742.83	4904.005	2885.608

Sample Name: M3863-01DUP Acquired: 9/27/2021 20:17:45 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0235072	-.033307	.2256864	-.004228	-.002138	50.13783
Stddev	.0003677	.002508	.0079270	.000623	.000261	.15824
%RSD	1.564117	7.530406	3.512409	14.72495	12.18759	.3156159

#1	.0239020	-.035423	.2222914	-.003671	-.002424	50.01826
#2	.0234450	-.033962	.2200224	-.004900	-.002076	50.31728
#3	.0231746	-.030536	.2347456	-.004114	-.001915	50.07797

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1115459	.0113552	.4589469	170.2061	.0851539	.3959187
Stddev	.0002114	.0001238	.0133606	.9101	.0002900	.0139478
%RSD	.1895085	1.090093	2.911134	.5347214	.3405858	3.522905

#1	.1115798	.0112171	.4579648	169.3083	.0849110	.3875497
#2	.1117382	.0113924	.4461045	170.1819	.0854750	.3881863
#3	.1113195	.0114561	.4727715	171.1281	.0850758	.4120201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.527435	33.58854	9.023654	22.50418	.4476282	-.002029
Stddev	.000388	.29159	.041924	.13941	.0161448	.000121
%RSD	.0153383	.8681242	.4646047	.6194654	3.606739	5.941135

#1	2.527503	33.33356	8.975245	22.34401	.4379159	-.001892
#2	2.527785	33.52561	9.047601	22.57039	.4387037	-.002076
#3	2.527018	33.90646	9.048115	22.59814	.4662651	-.002119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.48354	.5641983	6.323684	11.56383	.7281912	-.000848
Stddev	.05514	.0029219	.044889	.02926	.0036567	.000311
%RSD	.1554009	.5178826	.7098564	.2530410	.5021581	36.63522

#1	35.54261	.5610057	6.285657	11.54099	.7323317	-.000493
#2	35.43342	.5667395	6.312194	11.59681	.7254047	-.001069
#3	35.47460	.5648498	6.373201	11.55368	.7268371	-.000983

Sample Name: M3863-01DUP Acquired: 9/27/2021 20:17:45 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0039913	.0374635	F 49.88974	F 12.26300	F 739.2998	.0290859
Stddev	.0007883	.0000451	.40554	.62672	20.9582	.0005498
%RSD	19.75015	.1204845	.8128662	5.110683	2.834876	1.890236
#1	.0031366	.0375068	49.50414	11.88489	738.4668	.0284642
#2	.0041475	.0374167	49.85244	11.91767	718.7705	.0292856
#3	.0046898	.0374669	50.31263	12.98642	760.6622	.0295080

Elem	Sr4077
Units	ppm
Avg	.4669548
Stddev	.0009234
%RSD	.1977477
#1	.4675046
#2	.4674710
#3	.4658887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4137.611	95308.19	16659.45	4971.936	2900.970
Stddev	13.660	114.54	42.44	11.273	83.332
%RSD	.3301444	.1201826	.2547695	.2267348	2.872546
#1	4121.920	95304.86	16640.30	4969.300	2895.423
#2	4144.066	95195.36	16629.95	4984.294	2986.936
#3	4146.847	95424.37	16708.09	4962.215	2820.550

Sample Name: M3863-01LX5 Acquired: 9/27/2021 20:21:31 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0097768	-.009834	.0498487	-.003457	-.002817	16.19358
Stddev	.0011458	.000752	.0044493	.001271	.000467	.01154
%RSD	11.71975	7.642184	8.925670	36.75365	16.56099	.0712507

#1	.0085401	-.009644	.0451627	-.004565	-.003305	16.18266
#2	.0108025	-.010663	.0503675	-.003738	-.002771	16.19244
#3	.0099877	-.009196	.0540159	-.002070	-.002375	16.20565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358924	.0039583	.1007318	55.73028	.0294960	.0831942
Stddev	.0005108	.0000581	.0060428	.25902	.0003573	.0044936
%RSD	1.423087	1.466715	5.998896	.4647681	1.211459	5.401327

#1	.0364822	.0039267	.0945736	55.43828	.0294752	.0785339
#2	.0355965	.0039229	.1009696	55.82021	.0291496	.0835484
#3	.0355985	.0040253	.1066522	55.93234	.0298633	.0875001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9061891	11.04375	3.048509	7.561354	.0953676	-.000422
Stddev	.0286159	.03367	.010713	.059353	.0050146	.000174
%RSD	3.157824	.3049177	.3514038	.7849498	5.258204	41.10062

#1	.8762727	11.00694	3.036154	7.492947	.0897955	-.000325
#2	.9332974	11.07300	3.054153	7.591931	.0967897	-.000623
#3	.9089973	11.05130	3.055218	7.599184	.0995176	-.000319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.78640	.1887469	2.286646	3.710582	.2547331	-.000666
Stddev	.03814	.0056508	.006913	.017853	.0006399	.000037
%RSD	.3535861	2.993839	.3023316	.4811419	.2511988	5.498134

#1	10.83039	.1823516	2.282346	3.721057	.2553731	-.000699
#2	10.76256	.1908232	2.294621	3.720721	.2547328	-.000627
#3	10.76625	.1930657	2.282972	3.689967	.2540934	-.000674

Sample Name: M3863-01LX5 Acquired: 9/27/2021 20:21:31 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	-.001618	.0127707	F 15.28277	2.520967	F 158.3972	.0090916
Stddev	.001528	.0002657	.11528	.142363	6.4322	.0008863
%RSD	94.43348	2.080676	.7543055	5.647166	4.060793	9.748114

#1	-.003259	.0124974	15.15575	2.357175	151.0464	.0100073
#2	-.001361	.0127864	15.31181	2.614964	161.1522	.0090295
#3	-.000235	.0130281	15.38076	2.590761	162.9930	.0082381

Elem	Sr4077
Units	ppm
Avg	.1519151
Stddev	.0002705
%RSD	.1780877

#1	.1522244
#2	.1517221
#3	.1517989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.549	62751.95	10638.85	3339.220	3307.533
Stddev	114.057	197.60	16.27	18.928	138.605
%RSD	3.990045	.3148969	.1529124	.5668490	4.190584

#1	2988.988	62564.92	10654.35	3329.909	3465.555
#2	2809.088	62958.65	10640.29	3326.750	3250.500
#3	2777.571	62732.28	10621.91	3361.000	3206.544

Sample Name: M3863-01MS Acquired: 9/27/2021 20:25:21 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.4537076	1.841901	1.188876	1.106257	.3918873	52.45901
Stddev	.0016263	.041524	.033662	.007380	.0042336	.16301
%RSD	.3584579	2.254407	2.831398	.6671148	1.080310	.3107464

#1	.4548859	1.805038	1.158391	1.113791	.3966832	52.27487
#2	.4518521	1.833778	1.183235	1.105939	.3886691	52.58488
#3	.4543848	1.886886	1.225002	1.099041	.3903096	52.51728

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2329495	.1183525	.6808483	174.2091	.2823618	.6202746
Stddev	.0007853	.0005221	.0178535	1.5560	.0000352	.0171676
%RSD	.3371349	.4411182	2.622241	.8931905	.0124568	2.767736

#1	.2324701	.1177500	.6642778	172.4740	.2823582	.6081383
#2	.2338559	.1186708	.6785123	174.6728	.2823286	.6127686
#3	.2325225	.1186367	.6997548	175.4806	.2823987	.6399169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.721838	36.04456	9.357066	23.94960	.9812773	.0371727
Stddev	.009495	.17563	.065376	.22355	.0286546	.0001221
%RSD	.3488514	.4872516	.6986849	.9334347	2.920135	.3285673

#1	2.730606	35.86087	9.285717	23.70208	.9615525	.0371584
#2	2.723154	36.06200	9.371386	24.00990	.9681335	.0373014
#3	2.711753	36.21082	9.414096	24.13681	1.014146	.0370584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.05156	.7279549	6.773551	17.74747	.8651439	.2047321
Stddev	.09995	.0013497	.018716	.03869	.0035617	.0016258
%RSD	.2626627	.1854155	.2763119	.2180011	.4116876	.7941231

#1	38.11980	.7276766	6.780251	17.77987	.8626459	.2059013
#2	38.09804	.7294221	6.787994	17.75790	.8692223	.2028755
#3	37.93684	.7267660	6.752407	17.70463	.8635635	.2054196

Sample Name: M3863-01MS Acquired: 9/27/2021 20:25:21 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.6581729	.1418238	F 51.81341	F 18.25586	F 774.9220	.1411520
Stddev	.0227558	.0007217	.10726	.36249	17.5798	.0010276
%RSD	3.457414	.5088529	.2070053	1.985596	2.268586	.7280356

#1	.6484627	.1424023	51.68969	17.90078	758.0966	.1405980
#2	.6418831	.1410151	51.87040	18.24148	773.4997	.1423377
#3	.6841730	.1420541	51.88014	18.62533	793.1697	.1405202

Elem	Sr4077
Units	ppm
Avg	.5885486
Stddev	.0015375
%RSD	.2612393

#1	.5872314
#2	.5902381
#3	.5881764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4201.619	96039.86	16993.35	4849.248	2849.785
Stddev	26.906	447.78	62.96	41.955	56.772
%RSD	.6403766	.4662458	.3705080	.8651910	1.992162

#1	4174.329	95631.28	17013.49	4815.530	2905.166
#2	4202.405	95969.74	16922.78	4835.981	2852.472
#3	4228.124	96518.57	17043.77	4896.233	2791.717

Sample Name: M3863-01MSD Acquired: 9/27/2021 20:29:04 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.4589393	1.871282	1.202545	1.114656	.3932505	52.14255
Stddev	.0026085	.059830	.031421	.008404	.0055699	.25019
%RSD	.5683821	3.197282	2.612892	.7539311	1.416365	.4798280

#1	.4585999	1.877823	1.202613	1.106243	.3875190	51.90113
#2	.4565171	1.808450	1.171089	1.114675	.3935893	52.12584
#3	.4617009	1.927573	1.233932	1.123050	.3986433	52.40069

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2305305	.1182196	.6926387	174.2509	.2843930	.6277978
Stddev	.0000505	.0006466	.0207319	1.2633	.0020007	.0192342
%RSD	.0219003	.5469752	2.993176	.7250043	.7035046	3.063757

#1	.2304738	.1175484	.6954472	172.8453	.2836078	.6208012
#2	.2305470	.1182717	.6706458	174.6159	.2829040	.6130411
#3	.2305707	.1188385	.7118232	175.2916	.2866673	.6495509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.742885	36.07714	9.296450	23.91204	.9947335	.0374687
Stddev	.005005	.35904	.069328	.22016	.0311185	.0002087
%RSD	.1824614	.9951901	.7457500	.9207234	3.128323	.5570947

#1	2.739491	35.68629	9.222395	23.66727	.9816135	.0372405
#2	2.740530	36.15284	9.307146	23.97494	.9723235	.0376500
#3	2.748632	36.39229	9.359809	24.09390	1.030264	.0375156

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.10857	.7318063	6.755807	17.62043	.8626330	.2052825
Stddev	.12689	.0100232	.044883	.14835	.0033510	.0033655
%RSD	.3329815	1.369659	.6643564	.8419357	.3884676	1.639453

#1	37.96837	.7243397	6.727717	17.47517	.8590151	.2013966
#2	38.14182	.7431981	6.732133	17.61442	.8656304	.2072608
#3	38.21554	.7278811	6.807570	17.77169	.8632537	.2071901

Sample Name: M3863-01MSD Acquired: 9/27/2021 20:29:04 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.6636252	.1413462	F 52.26871	F 18.57099	F 787.2065	.1413200
Stddev	.0200414	.0018392	.37700	.53413	22.6963	.0005200
%RSD	3.019987	1.301206	.7212789	2.876155	2.883139	.3679325

#1	.6537818	.1394240	51.86765	18.67631	790.6612	.1407198
#2	.6504089	.1430893	52.32263	17.99205	762.9810	.1416327
#3	.6866849	.1415252	52.61585	19.04462	807.9774	.1416076

Elem	Sr4077
Units	ppm
Avg	.5865735
Stddev	.0009365
%RSD	.1596590

#1	.5855954
#2	.5866631
#3	.5874620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4188.460	96073.10	17020.84	4885.104	2815.607
Stddev	13.800	119.75	13.02	16.097	73.579
%RSD	.3294764	.1246475	.0765129	.3295178	2.613239

#1	4177.882	96143.27	17009.92	4878.598	2792.798
#2	4183.429	96141.21	17017.34	4903.436	2897.889
#3	4204.070	95934.83	17035.25	4873.278	2756.135

Sample Name: M3863-01A Acquired: 9/27/2021 20:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.4698878	1.870588	1.199881	1.146264	.4439963	51.05264
Stddev	.0026990	.012807	.005621	.001266	.0011213	.12001
%RSD	.5743947	.6846712	.4684892	.1104829	.2525505	.2350787

#1	.4716519	1.884483	1.206328	1.145895	.4442341	50.92943
#2	.4667807	1.859256	1.197306	1.147674	.4449796	51.05931
#3	.4712307	1.868025	1.196008	1.145223	.4427752	51.16918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2333013	.1218349	.6605255	169.9002	.2879333	.5926614
Stddev	.0010062	.0004046	.0029298	1.0154	.0020018	.0010814
%RSD	.4313060	.3321061	.4435508	.5976196	.6952180	.1824690

#1	.2330212	.1214064	.6638842	168.7361	.2861195	.5935808
#2	.2344179	.1218877	.6584955	170.6029	.2875992	.5914699
#3	.2324647	.1222105	.6591969	170.3618	.2900810	.5929336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.667118	35.12874	9.112796	23.44621	.9512040	.0384588
Stddev	.002769	.17348	.048756	.14587	.0033600	.0003257
%RSD	.1038085	.4938294	.5350251	.6221508	.3532404	.8469090

#1	2.668329	34.95489	9.060452	23.27797	.9537240	.0381063
#2	2.669075	35.30183	9.121016	23.52329	.9473892	.0385212
#3	2.663951	35.12950	9.156919	23.53738	.9524989	.0387487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.89922	.7277553	6.640467	17.45080	.8623806	.2307872
Stddev	.15111	.0024830	.017027	.02030	.0037758	.0006038
%RSD	.4095307	.3411807	.2564158	.1163119	.4378284	.2616461

#1	36.96559	.7259497	6.637511	17.45742	.8580258	.2302497
#2	37.00579	.7267294	6.658779	17.46697	.8643766	.2306713
#3	36.72628	.7305868	6.625112	17.42802	.8647394	.2314406

Sample Name: M3863-01A Acquired: 9/27/2021 20:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.7164497	.1579648	F 50.66052	F 17.72991	F 739.4188	.1462887
Stddev	.0044349	.0011690	.17100	.12899	4.1941	.0009183
%RSD	.6190095	.7400434	.3375472	.7275389	.5672146	.6277050

#1	.7182248	.1566784	50.46310	17.87872	744.2476	.1453220
#2	.7114023	.1589623	50.75564	17.66117	736.6843	.1471493
#3	.7197222	.1582536	50.76280	17.64986	737.3247	.1463948

Elem	Sr4077
Units	ppm
Avg	.5782804
Stddev	.0008604
%RSD	.1487783

#1	.5785212
#2	.5789947
#3	.5773253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4118.803	94240.99	16577.23	4760.876	2865.356
Stddev	13.962	203.19	14.75	27.825	18.648
%RSD	.3389846	.2156090	.0889800	.5844442	.6508179

#1	4111.133	94149.37	16588.14	4744.514	2845.149
#2	4110.356	94099.74	16560.45	4745.110	2869.017
#3	4134.918	94473.86	16583.11	4793.003	2881.902

Sample Name: CCV07 Acquired: 9/27/2021 20:36:29 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	5.166535	5.135867	5.096238	5.181829	5.197844	10.24573	10.30612
Stddev	.058266	.042253	.024765	.038415	.034138	.15271	.16777
%RSD	1.127750	.8226983	.4859500	.7413340	.6567771	1.490453	1.627862

#1	5.124382	5.113027	5.084946	5.152385	5.179911	10.07122	10.14982
#2	5.142199	5.109950	5.079132	5.167820	5.176409	10.31105	10.48339
#3	5.233023	5.184624	5.124637	5.225282	5.237212	10.35491	10.28516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2577680	2.553423	24.25132	.9866828	2.549187	1.317145	4.841596
Stddev	.0030330	.018835	.19107	.0010520	.016911	.006417	.038260
%RSD	1.176624	.7376540	.7878900	.1066172	.6633690	.4871632	.7902266

#1	.2542671	2.541713	24.03088	.9860367	2.538272	1.312660	4.804696
#2	.2594354	2.543407	24.35346	.9861149	2.540623	1.314281	4.839010
#3	.2596014	2.575151	24.36961	.9878966	2.568667	1.324495	4.881084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513918	24.85785	2.551347	1.255412	24.09520	2.475347	2.619173
Stddev	.031549	.38602	.018216	.002833	.03688	.031596	.010052
%RSD	1.254985	1.552908	.7139801	.2256871	.1530784	1.276409	.3837814

#1	2.478007	24.42847	2.540521	1.253748	24.07576	2.439967	2.624072
#2	2.526568	24.96893	2.541143	1.253804	24.13773	2.500750	2.607611
#3	2.537179	25.17615	2.572378	1.258683	24.07209	2.485324	2.625836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22942	5.051530	5.275756	5.074169	5.179462	5.396381	5.197546
Stddev	.07833	.050324	.031336	.030697	.070387	.035760	.035670
%RSD	.2986516	.9962228	.5939639	.6049653	1.358955	.6626629	.6862771

#1	26.14572	4.993570	5.256801	5.052679	5.099484	5.437087	5.170699
#2	26.24158	5.084117	5.258541	5.060502	5.206925	5.370025	5.183920
#3	26.30097	5.076903	5.311926	5.109326	5.231976	5.382031	5.238021

Sample Name: CCV07 Acquired: 9/27/2021 20:36:29 Type: Unk
 Method: NON EPA-6010-200.7(v1242) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.073027	4.896356	5.053078
Stddev	.052371	.049698	.065146
%RSD	1.032343	1.015005	1.289229

#1	5.039943	4.842084	4.986131
#2	5.045731	4.939642	5.116259
#3	5.133408	4.907342	5.056846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.227	52376.86	9364.178	2711.311	3145.521
Stddev	12.234	121.63	72.715	13.944	20.009
%RSD	.5268145	.2322279	.7765251	.5142802	.6361253

#1	2327.029	52335.49	9446.750	2696.432	3154.649
#2	2331.331	52513.78	9336.078	2724.079	3159.338
#3	2308.321	52281.30	9309.706	2713.423	3122.575

Sample Name: CCB07 Acquired: 9/27/2021 20:40:24 Type: Unk
Method: NON EPA-6010-200.7(v1242) 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	.0016160	-.001054	-.001007	-.001776	-.003369	.0025495
Stddev	.0008511	.000280	.000828	.003686	.000387	.0047198
%RSD	52.66289	26.57612	82.17611	207.5799	11.50002	185.1270

#1	.0013725	-.000834	-.000690	-.001708	-.003143	.0027936
#2	.0025623	-.001370	-.001946	-.005495	-.003147	.0071425
#3	.0009133	-.000960	-.000385	.001876	-.003816	-.002288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000570	.0000019	.0000258	-.007679	-.000046	.0001359
Stddev	.000361	.0000308	.0000937	.005312	.000232	.0000503
%RSD	63.35552	1589.538	362.8652	69.16861	505.1320	36.98810

#1	-.000501	-.000012	.0000745	-.002528	.000216	.0001390
#2	-.000249	.000037	.0000851	-.007372	-.000224	.0001846
#3	-.000961	-.000020	-.000082	-.013138	-.000130	.0000842

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003047	.0001348	.0001970	.0104651	-.000086	.0004739
Stddev	.0005093	.0013912	.0000718	.0139437	.000134	.0002441
%RSD	167.1195	1032.302	36.43595	133.2397	155.8904	51.51620

#1	-.000100	.0012506	.0002572	.0264526	-.000119	.0005732
#2	.000138	.0005776	.0001176	.0008203	.000061	.0001957
#3	.000877	-.001424	.0002163	.0041224	-.000201	.0006526

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089012	-.003281	.0000425	.0270873	.0028472	.0016982
Stddev	.0039683	.002031	.0001955	.0088577	.0010118	.0007110
%RSD	44.58167	61.90110	459.5781	32.70071	35.53651	41.86849

#1	.0066605	-.005439	.0001796	.0288596	.0016999	.0022673
#2	.0065601	-.002999	-.000181	.0174773	.0032298	.0019262
#3	.0134831	-.001406	.000129	.0349248	.0036119	.0009012

Sample Name: CCB07 Acquired: 9/27/2021 20:40:24 Type: Unk
 Method: NON EPA-6010-200.7(v1242) 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	-.000072	.0004483	F -1.59439	-.003218	F .0210308	-.000409
Stddev	.000245	.0001577	.00898	.001687	.0036333	.000246
%RSD	337.9504	35.17299	.5635088	52.43589	17.27594	60.03836

#1	-.000136	.0005522	-1.60208	-.001350	.0169293	-.000678
#2	-.000279	.0005259	-1.58452	-.003670	.0238455	-.000353
#3	.000198	.0002669	-1.59657	-.004632	.0223177	-.000197

Elem	Sr4077
Units	ppm
Avg	.0000724
Stddev	.0000579
%RSD	80.00151

#1	.0001308
#2	.0000150
#3	.0000712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.398	54418.79	9517.000	2943.900	3609.859
Stddev	248.856	118.33	485.162	115.645	72.977
%RSD	9.696720	.2174406	5.097844	3.928308	2.021603

#1	2468.904	54329.33	10077.10	2836.329	3691.213
#2	2849.240	54374.08	9227.05	2929.163	3588.201
#3	2381.049	54552.96	9246.85	3066.207	3550.162