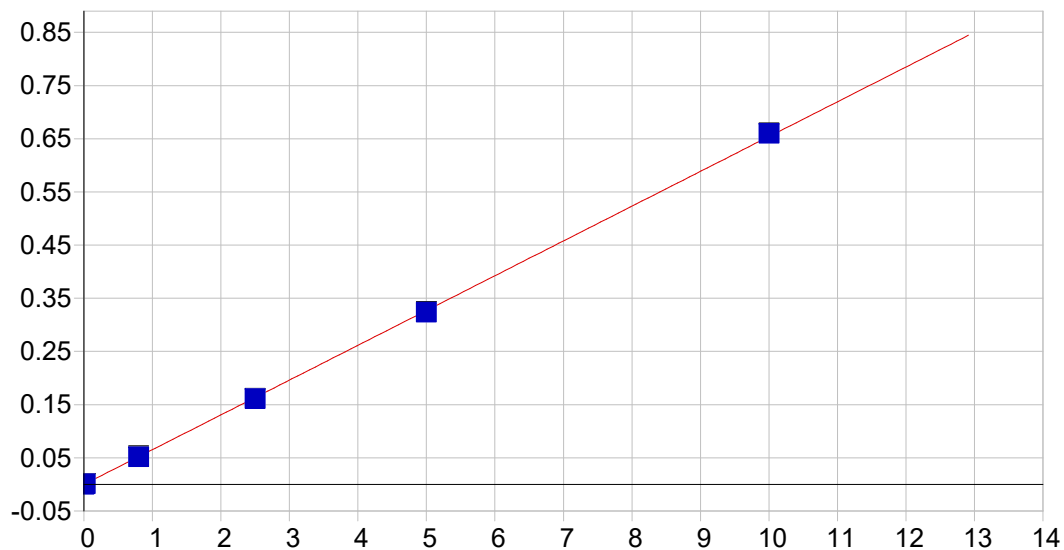


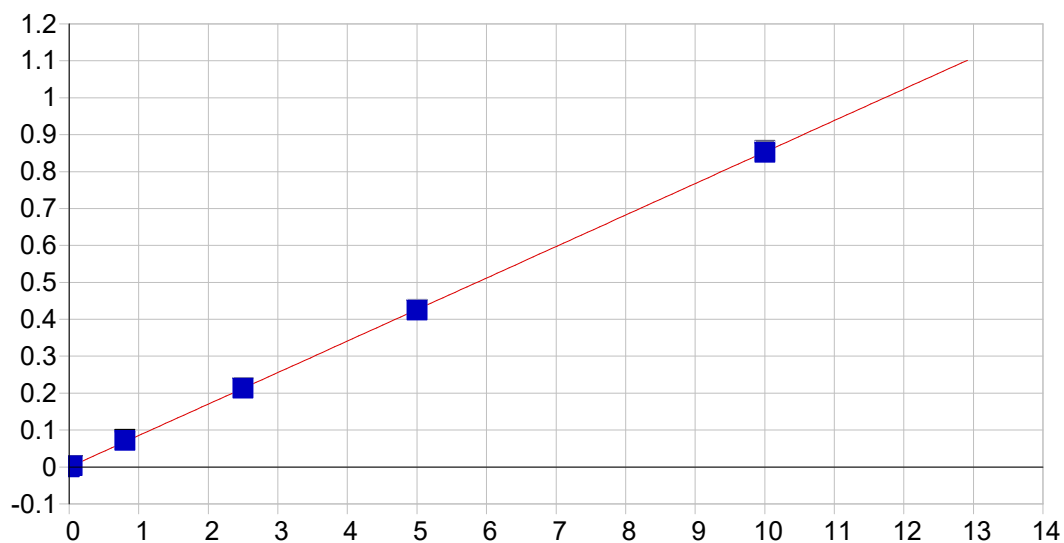


As 189.042 {479}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.065422 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002554
 Predicted MQL: 0.008514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02263	.003	13.1	.00136	.000	1
S3	2.5000	2.4637	-.036	-1.45	.16106	.001	1
S4	5.0000	4.9498	-.050	-1.00	.32371	.001	1
S5	10.000	10.089	.089	.889	.65992	.001	1
S2	.80000	.79497	-.005	-.629	.05188	.001	1

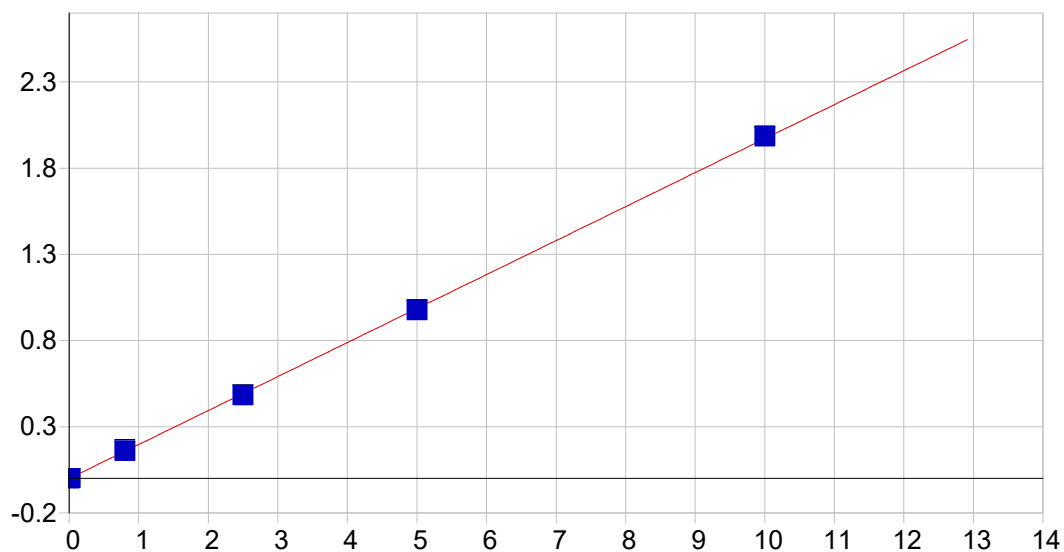


TI 190.856 {477}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000206	Re-Slope:	1.000000
A1 (Gain):	0.085315	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.001625		
Predicted MQL:	0.005417		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.04000	.04220	.002	5.51	.00339	.000	1
S3	2.5000	2.5025	.002	.099	.21441	.001	1
S4	5.0000	4.9744	-.026	-.511	.42642	.001	1
S5	10.000	9.9837	-.016	-.163	.85602	.002	1
S2	.80000	.83719	.037	4.65	.07158	.003	1

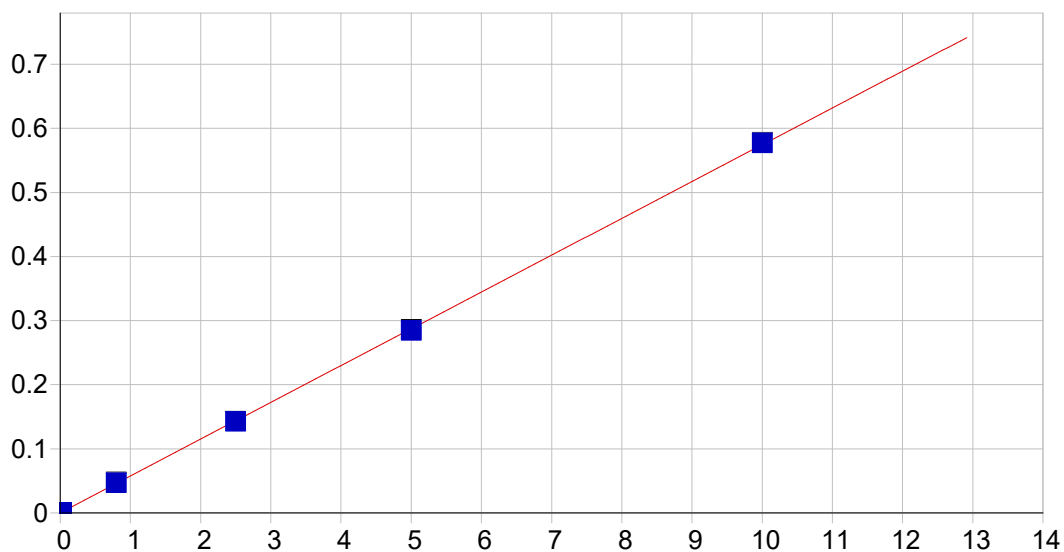


Pb 220.353 {453}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000269 Re-Slope: 1.000000
 A1 (Gain): 0.197153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001824
 Predicted MQL: 0.006081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01200	.01280	.001	6.67	.00220	.000	1
S3	2.5000	2.4556	-.044	-1.78	.48344	.001	1
S4	5.0000	4.9559	-.044	-.882	.97596	.002	1
S5	10.000	10.072	.072	.717	1.9837	.002	1
S2	.80000	.81607	.016	2.01	.16049	.006	1

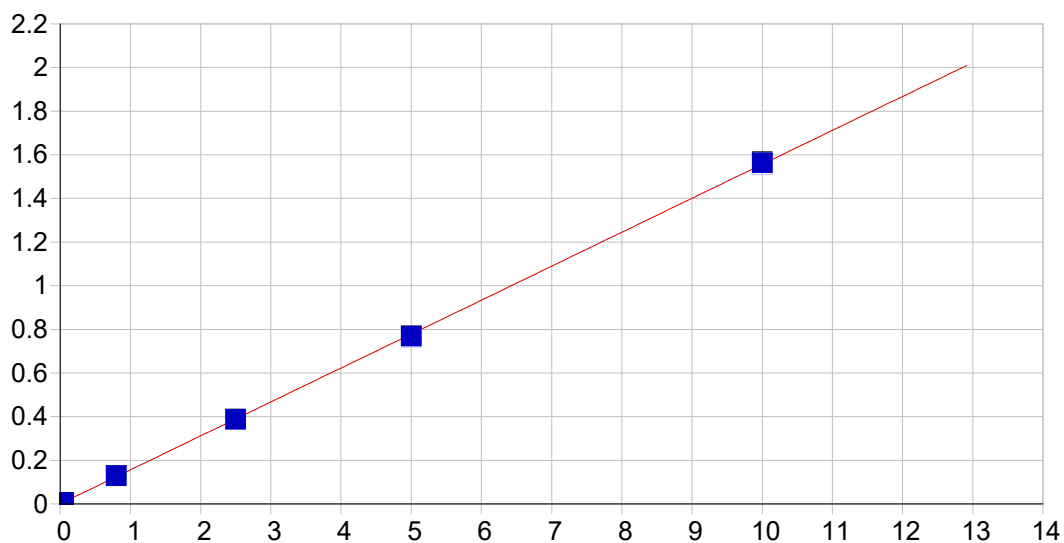


Se 196.090 {472}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.057423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003197
 Predicted MQL: 0.010658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02001	.000	.056	.00136	.000	1
S3	2.5000	2.4843	-.016	-.629	.14281	.000	1
S4	5.0000	4.9526	-.047	-.948	.28450	.001	1
S5	10.000	10.049	.049	.487	.57703	.001	1
S2	.80000	.81440	.014	1.80	.04696	.001	1

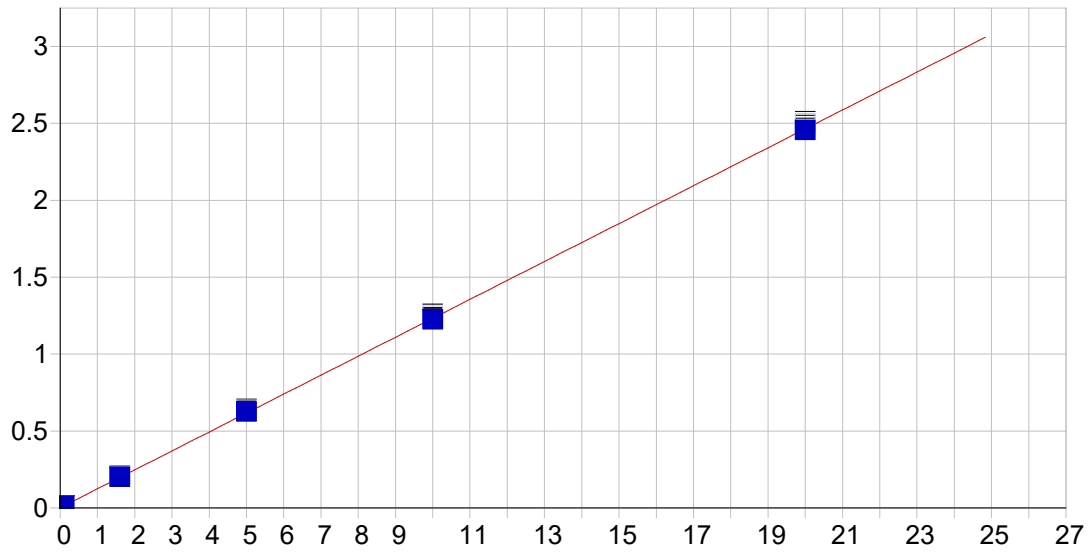


Sb 206.833 {463}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000349 Re-Slope: 1.000000
 A1 (Gain): 0.155591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.001617
 Predicted MQL: 0.005391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.05000	.05313	.003	6.26	.00857	.000	1
S3	2.5000	2.4902	-.010	-.390	.38523	.001	1
S4	5.0000	4.9366	-.063	-1.27	.76329	.001	1
S5	10.000	10.042	.042	.424	1.5525	.004	1
S2	.80000	.82767	.028	3.46	.12830	.002	1

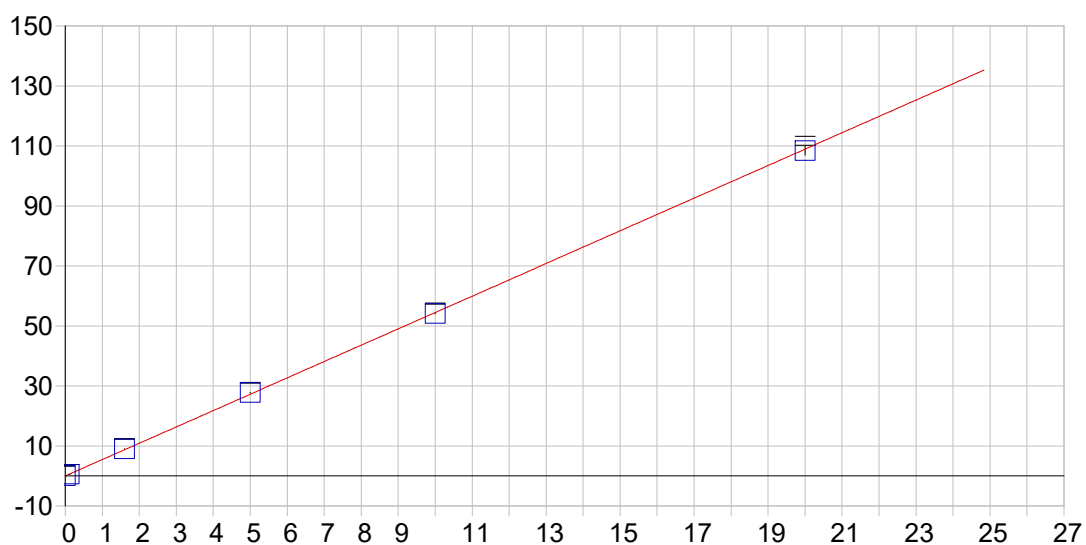


AI 396.152 { 85}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001000 Re-Slope: 1.000000
 A1 (Gain): 0.123171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.006835
 Predicted MQL: 0.022784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00100	.000	1
S1	.10000	.10739	.007	7.39	.01519	.001	1
S3	5.0000	5.0782	.078	1.56	.63755	.006	1
S4	10.000	9.9399	-.060	-.601	1.2474	.013	1
S5	20.000	19.937	-.063	-.316	2.5009	.012	1
S2	1.6000	1.6373	.037	2.33	.20621	.001	1

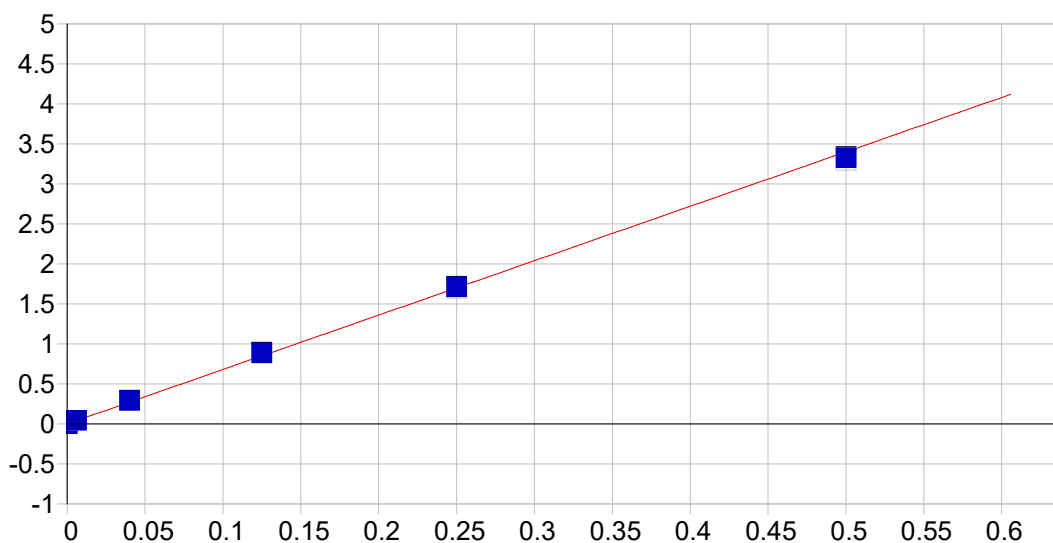


Ba 493.409 { 68}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010786 Re-Slope: 1.000000
 A1 (Gain): 5.447035 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.005043
 Predicted MDL: 0.000339
 Predicted MQL: 0.001132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01086	.002	1
S1	.10000	.10875	.009	8.75	.58159	.002	1
S3	5.0000	5.0928	.093	1.86	27.730	.087	1
S4	10.000	9.9423	-.058	-.577	54.145	.140	1
S5	20.000	19.895	-.105	-.526	108.36	1.49	1
S2	1.6000	1.6612	.061	3.83	9.0381	.021	1

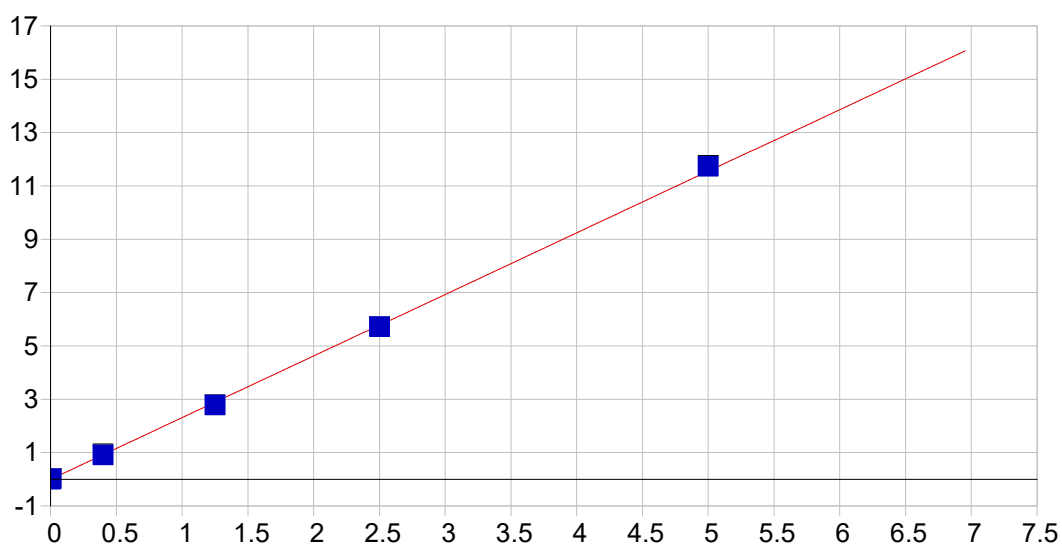


Be 234.861 {144}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000018	Re-Slope:	1.000000
A1 (Gain):	6.800930	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999572	Status:	OK.
Std Error of Est:	0.000567		
Predicted MDL:	0.000052		
Predicted MQL:	0.000175		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.00600	.00667	.001	11.2	.04470	.000	1
S3	.12500	.13061	.006	4.49	.87952	.008	1
S4	.25000	.25159	.002	.635	1.6935	.008	1
S5	.50000	.48927	-.011	-2.15	3.2924	.014	1
S2	.04000	.04286	.003	7.16	.28872	.003	1

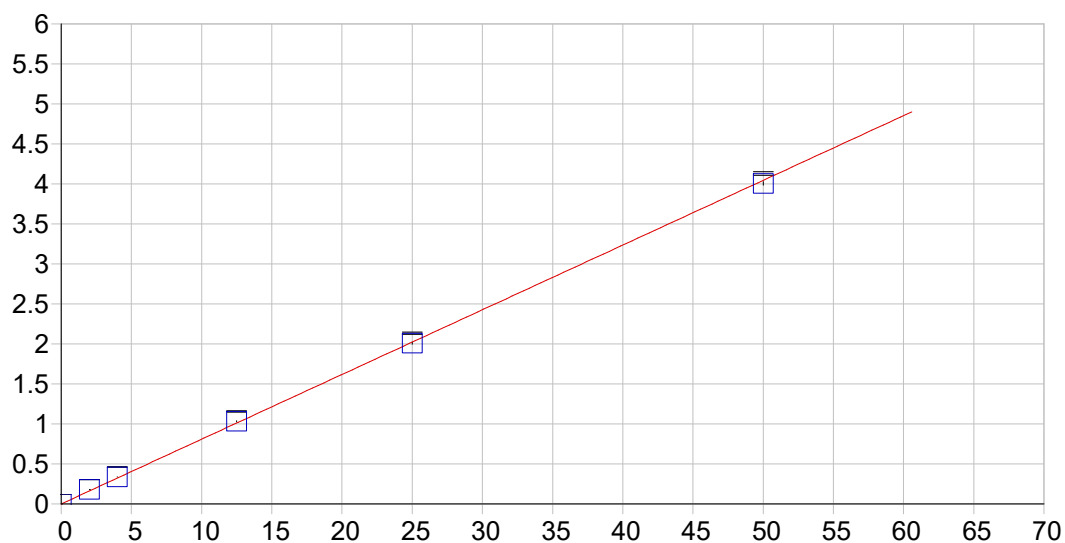


Cd 226.502 {449}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000123	Re-Slope:	1.000000
A1 (Gain):	2.310193	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000393		
Predicted MDL:	0.000105		
Predicted MQL:	0.000351		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.00600	.00614	.000	2.27	.01407	.000	1
S3	1.2500	1.2042	-.046	-3.66	2.7822	.003	1
S4	2.5000	2.4753	-.025	-.989	5.7188	.005	1
S5	5.0000	5.0770	.077	1.54	11.730	.040	1
S2	.40000	.39341	-.007	-1.65	.90882	.037	1

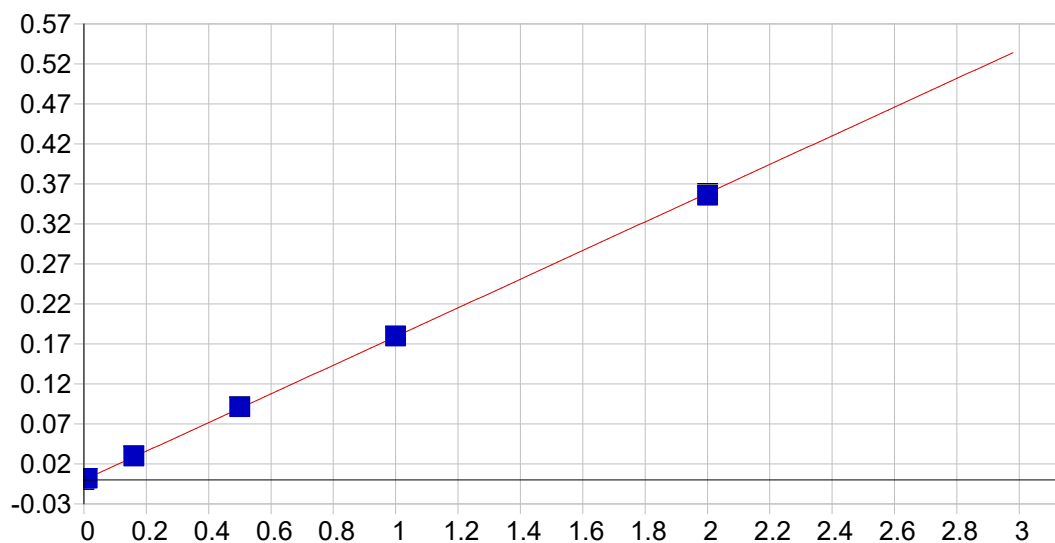


Ca 373.690 { 90}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.080884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000924
 Predicted MDL: 0.008426
 Predicted MQL: 0.028086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00015	.000	1
S2	4.0000	4.1648	.165	4.12	.33704	.002	1
S3	12.500	12.741	.241	1.93	1.0307	.008	1
S4	25.000	24.841	-.159	-.636	2.0094	.014	1
S5	50.000	49.523	-.477	-.954	4.0058	.022	1
S1	2.0000	2.2305	.231	11.5	.18059	.000	1

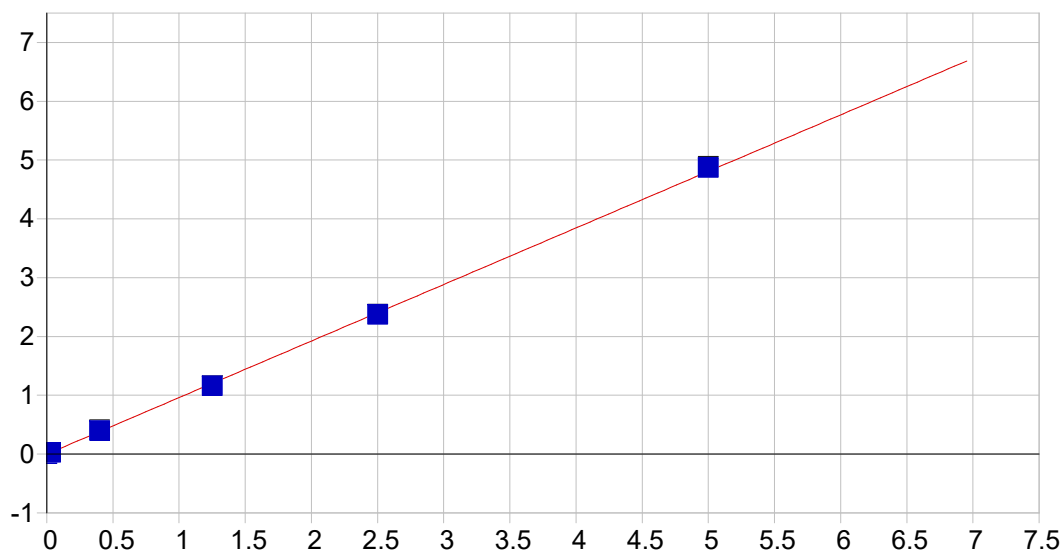


Cr 267.716 {126}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.179237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000352
 Predicted MQL: 0.001174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01088	.001	8.81	.00192	.000	1
S3	.50000	.50819	.008	1.64	.09111	.000	1
S4	1.0000	1.0014	.001	.135	.17955	.000	1
S5	2.0000	1.9835	-.016	-.823	.35569	.002	1
S2	.16000	.16603	.006	3.77	.02975	.000	1

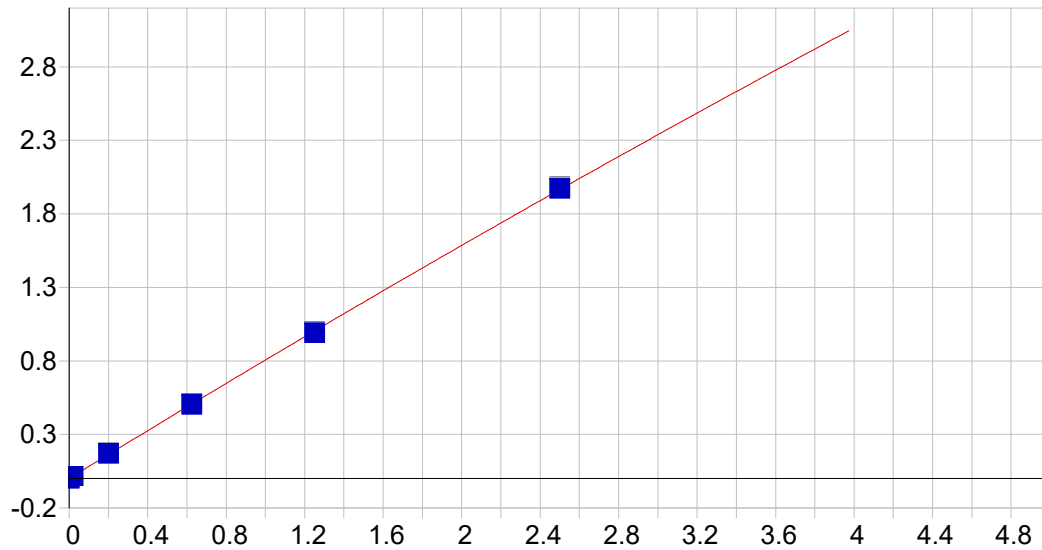


Co 228.616 {448}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000045	Re-Slope:	1.000000
A1 (Gain):	0.961497	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999825	Status:	OK.
Std Error of Est:	0.000366		
Predicted MDL:	0.000229		
Predicted MQL:	0.000764		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.03000	.03018	.000	.588	.02888	.000	1
S3	1.2500	1.2052	-.045	-3.59	1.1609	.001	1
S4	2.5000	2.4681	-.032	-1.27	2.3775	.001	1
S5	5.0000	5.0642	.064	1.28	4.8780	.013	1
S2	.40000	.41238	.012	3.10	.39717	.015	1

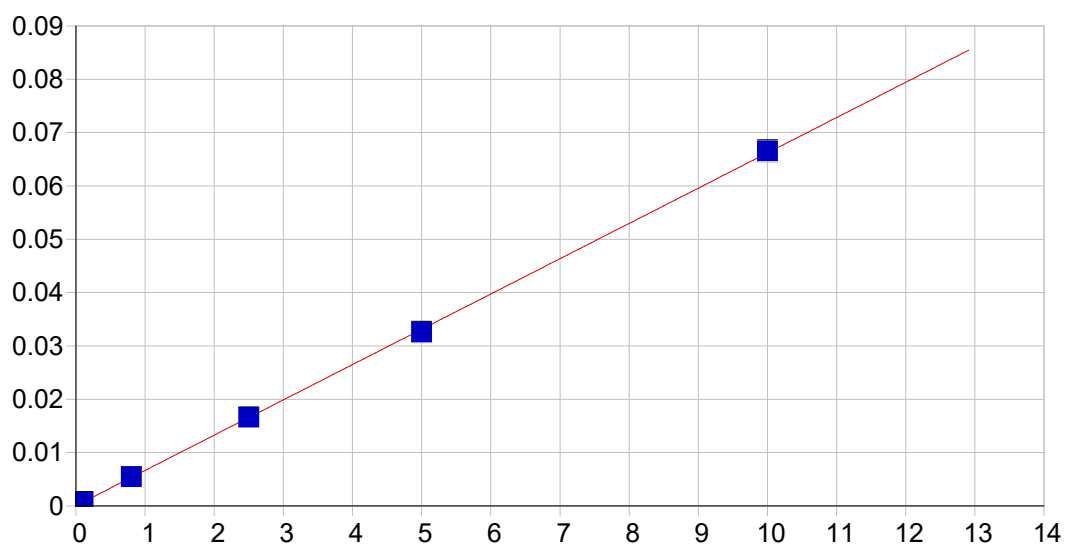


Cu 224.700 {450}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000263 Re-Slope: 1.000000
 A1 (Gain): 0.819653 Y-int: 0.000000
 A2 (Curvature): -0.013386
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.000428
 Predicted MQL: 0.001427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02221	.002	11.0	.01804	.000	1
S3	.62500	.62026	-.005	-.759	.50490	.002	1
S4	1.2500	1.2342	-.016	-1.26	.99481	.002	1
S5	2.5000	2.5087	.009	.346	1.9794	.005	1
S2	.20000	.20969	.010	4.85	.17164	.001	1

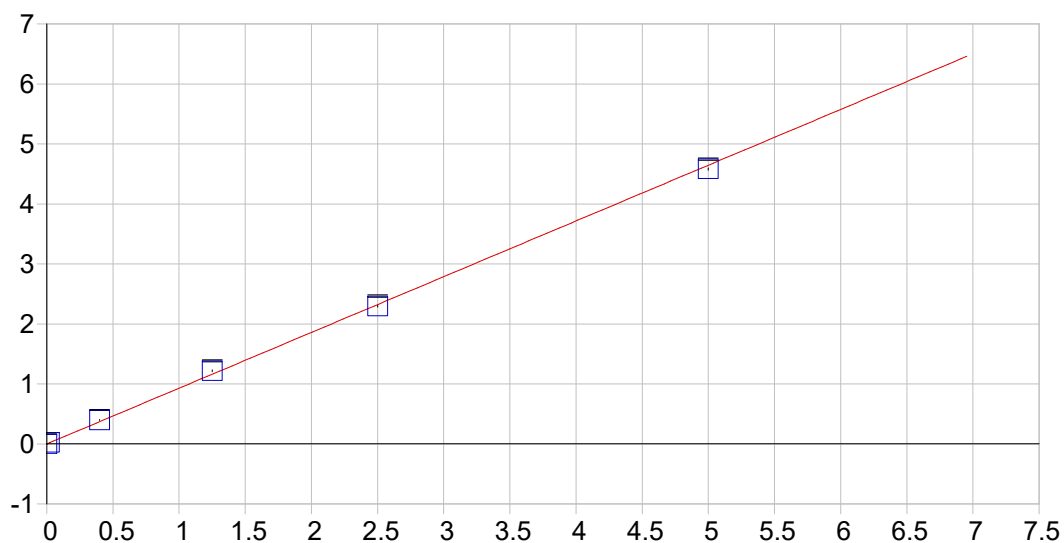


Fe 240.488 {140}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.006615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004234
 Predicted MQL: 0.014112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10721	.007	7.21	.00074	.000	1
S3	2.5000	2.5077	.008	.307	.01655	.000	1
S4	5.0000	4.9171	-.083	-1.66	.03241	.000	1
S5	10.000	10.052	.052	.524	.06623	.000	1
S2	.80000	.81560	.016	1.95	.00541	.000	1

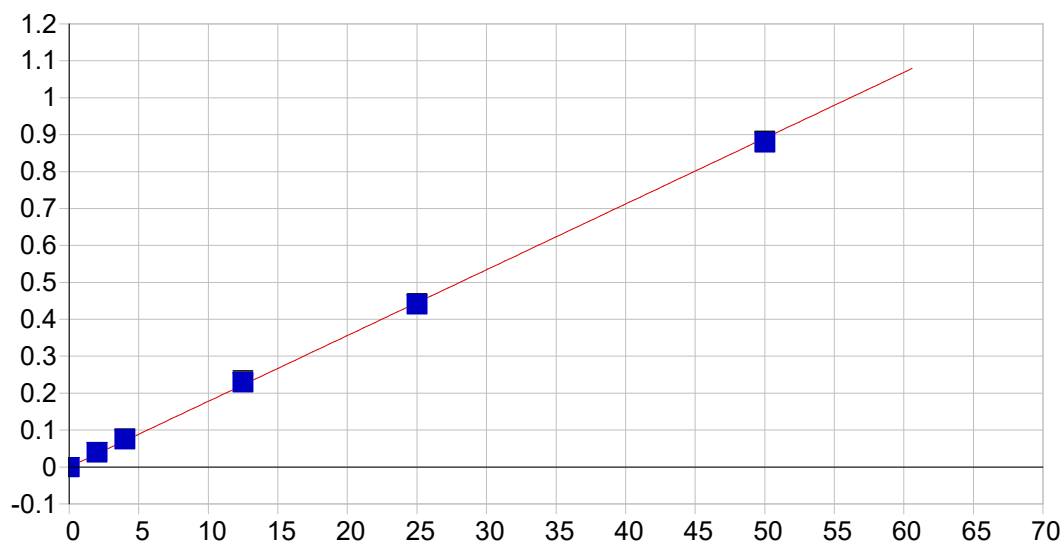


Mn 257.610 {131}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.929063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999618 Status: OK.
 Std Error of Est: 0.000426
 Predicted MDL: 0.000307
 Predicted MQL: 0.001024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.02000	.02345	.003	17.3	.02159	.000	1
S3	1.2500	1.3111	.061	4.89	1.2179	.016	1
S4	2.5000	2.4737	-.026	-1.05	2.2980	.018	1
S5	5.0000	4.9319	-.068	-1.36	4.5819	.018	1
S2	.40000	.42986	.030	7.47	.39917	.006	1

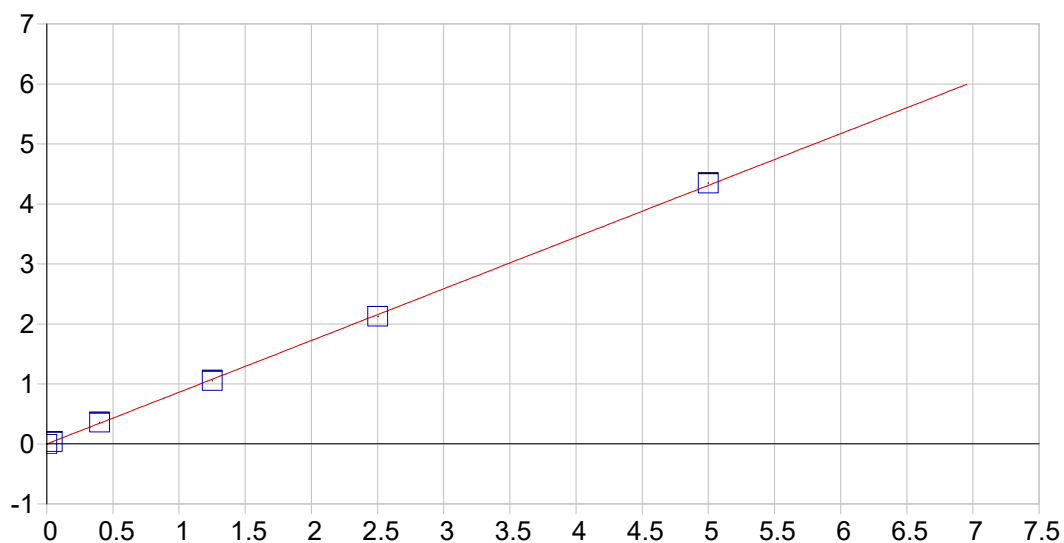


Mg 279.079 {121}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.017815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999656 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.018498
 Predicted MQL: 0.061660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	-.00029	.000	1
S2	4.0000	4.2257	.226	5.64	.07481	.001	1
S3	12.500	12.903	.403	3.22	.22901	.004	1
S4	25.000	24.750	-.250	-1.00	.43950	.002	1
S5	50.000	49.384	-.616	-1.23	.87722	.004	1
S1	2.0000	2.2374	.237	11.9	.03953	.000	1

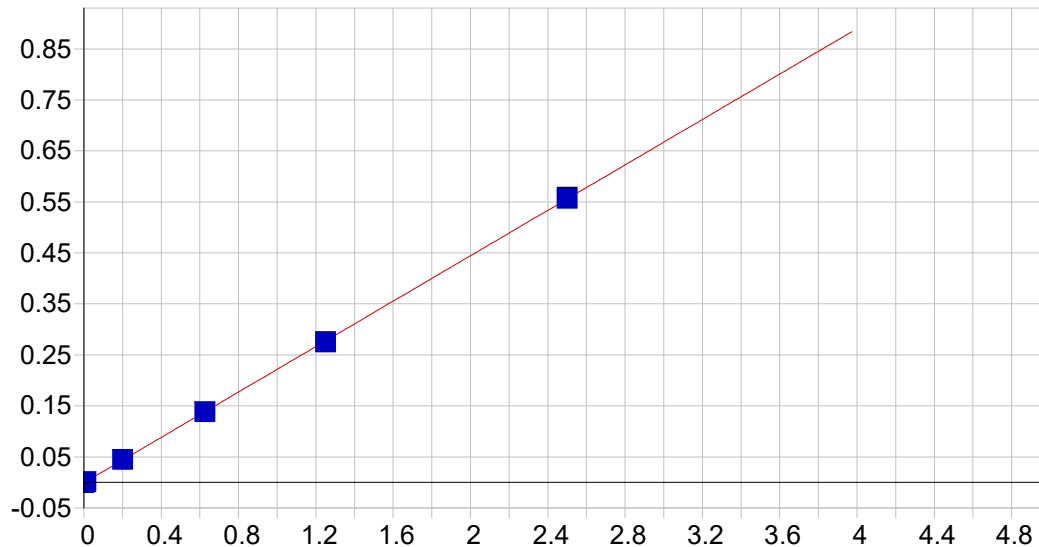


Ni 231.604 {446}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000329 Re-Slope: 1.000000
 A1 (Gain): 0.861907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.000325
 Predicted MQL: 0.001082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.04000	.04120	.001	3.01	.03518	.000	1
S3	1.2500	1.2237	-.026	-2.10	1.0544	.008	1
S4	2.5000	2.4664	-.034	-1.35	2.1255	.003	1
S5	5.0000	5.0435	.043	.869	4.3467	.010	1
S2	.40000	.41527	.015	3.82	.35759	.010	1

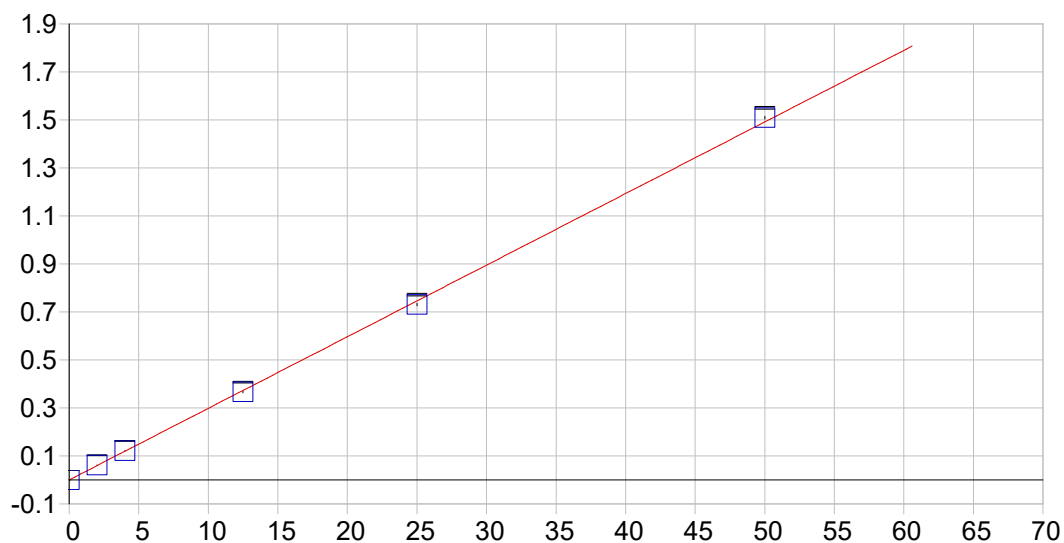


Ag 328.068 {103}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000899	Re-Slope:	1.000000
A1 (Gain):	0.222644	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000410		
Predicted MQL:	0.001366		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00090	.000	1
S1	.01000	.01086	.001	8.57	.00151	.000	1
S3	.62500	.62526	.000	.042	.13798	.000	1
S4	1.2500	1.2394	-.011	-.850	.27438	.000	1
S5	2.5000	2.5042	.004	.169	.55533	.003	1
S2	.20000	.20529	.005	2.65	.04470	.000	1

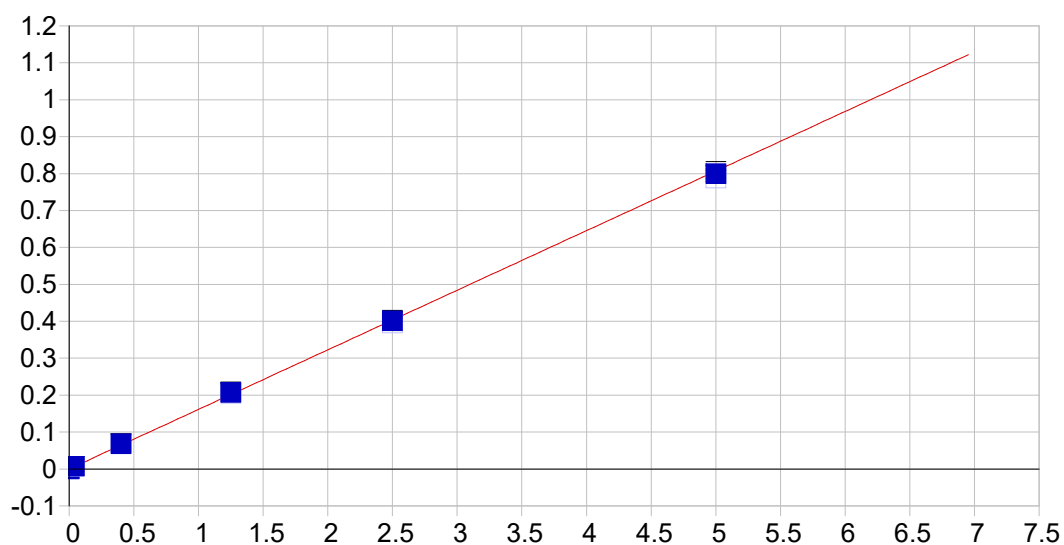


Na 589.592 { 57}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.029831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.005952
 Predicted MQL: 0.019841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00007	.000	1
S2	4.0000	4.0714	.071	1.78	.12138	.001	1
S3	12.500	12.281	-.219	-1.75	.36627	.003	1
S4	25.000	24.493	-.507	-2.03	.73056	.006	1
S5	50.000	50.602	.602	1.20	1.5094	.005	1
S1	2.0000	2.0534	.053	2.67	.06118	.001	1

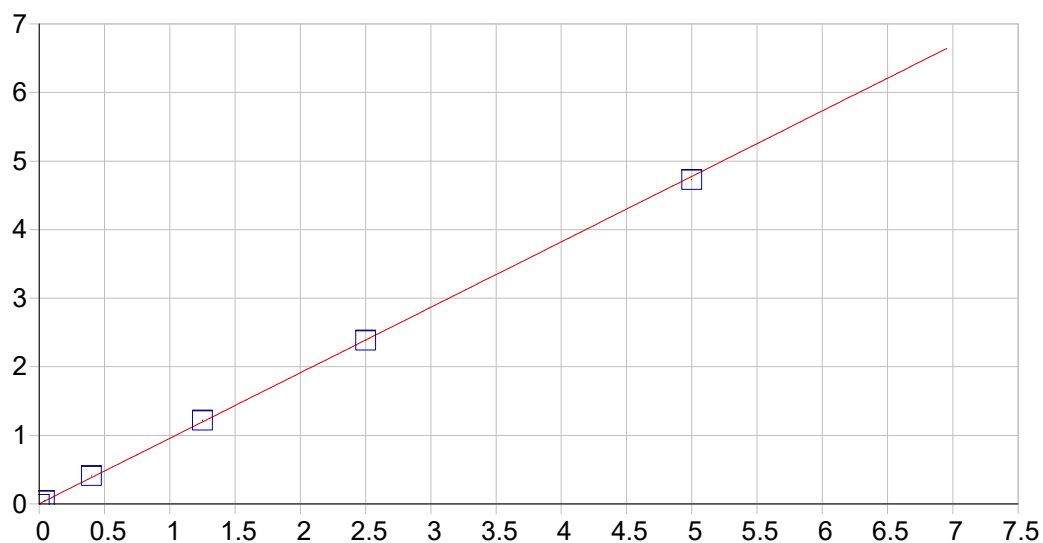


V 292.402 {115}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000005	Re-Slope:	1.000000
A1 (Gain):	0.161373	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.002136		
Predicted MQL:	0.007119		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.04000	.04365	.004	9.12	.00680	.000	1
S3	1.2500	1.2831	.033	2.65	.20408	.002	1
S4	2.5000	2.4847	-.015	-.611	.39503	.001	1
S5	5.0000	4.9559	-.044	-.882	.78788	.006	1
S2	.40000	.42273	.023	5.68	.06726	.001	1

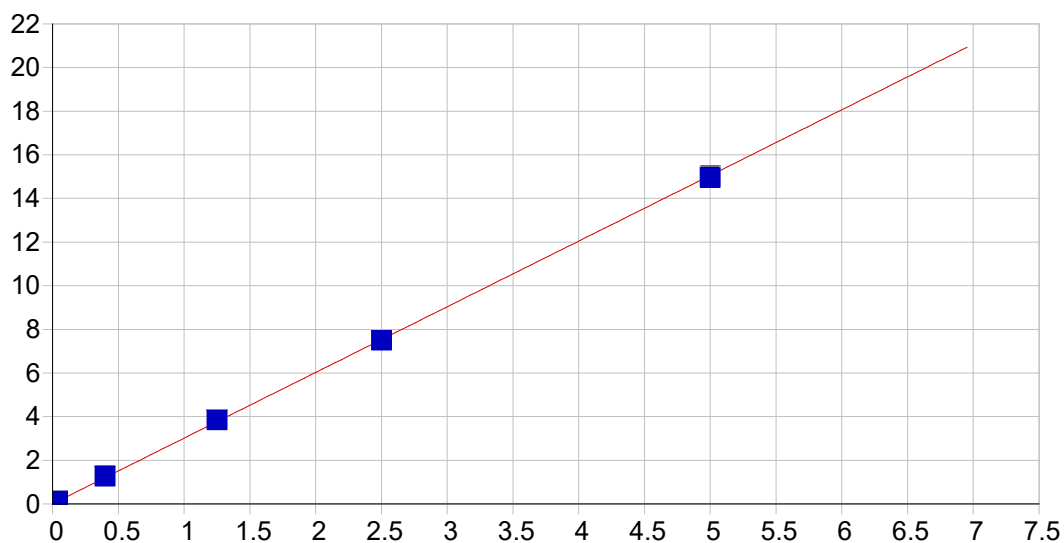


Zn 206.200 {464}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001599	Re-Slope:	1.000000
A1 (Gain):	0.955039	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999800	Status:	OK.
Std Error of Est:	0.000448		
Predicted MDL:	0.000231		
Predicted MQL:	0.000768		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00159	.000	1
S1	.04000	.04566	.006	14.1	.04520	.000	1
S3	1.2500	1.2737	.024	1.90	1.2180	.004	1
S4	2.5000	2.4942	-.006	-.233	2.3836	.005	1
S5	5.0000	4.9489	-.051	-1.02	4.7280	.002	1
S2	.40000	.42751	.028	6.88	.40989	.003	1

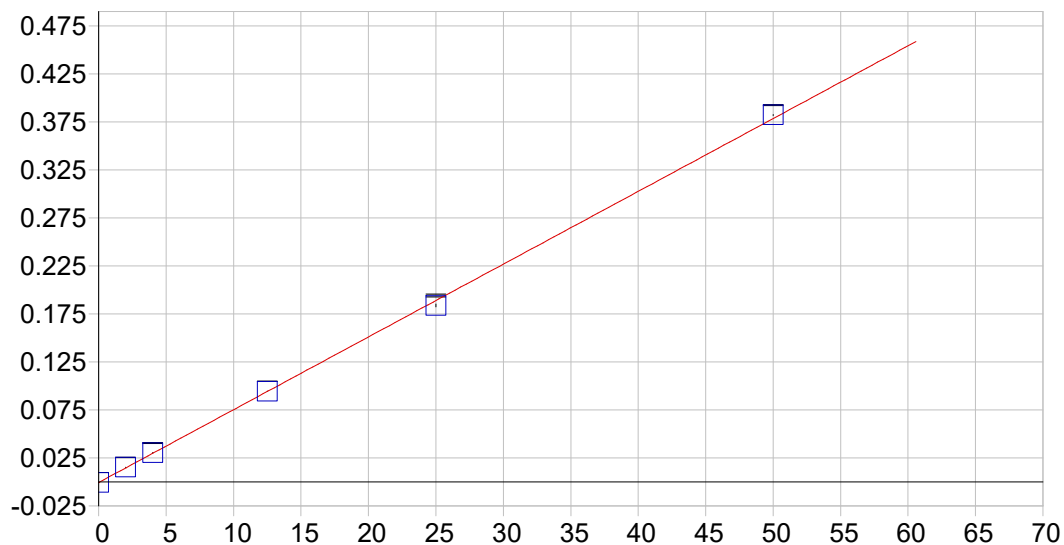


Zn 213.856 {158}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004652 Re-Slope: 1.000000
 A1 (Gain): 3.010244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.001143
 Predicted MDL: 0.000264
 Predicted MQL: 0.000879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00463	.001	1
S1	.04000	.04470	.005	11.7	.14002	.001	1
S3	1.2500	1.2760	.026	2.08	3.8692	.005	1
S4	2.5000	2.4875	-.013	-.502	7.5392	.006	1
S5	5.0000	4.9622	-.038	-.756	15.036	.015	1
S2	.40000	.41963	.020	4.91	1.2753	.004	1

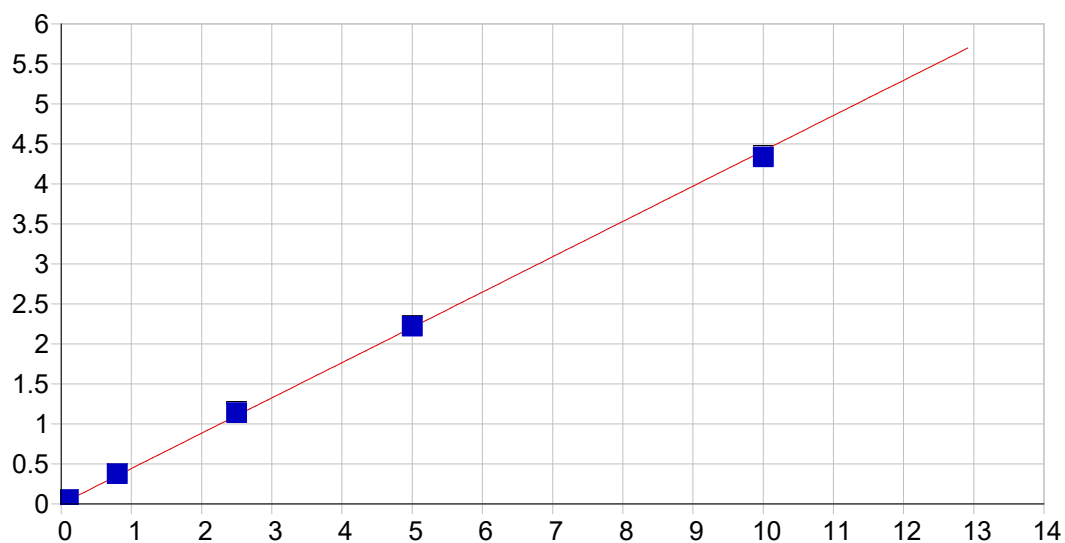


K 766.490 { 44}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000584 Re-Slope: 1.000000
 A1 (Gain): 0.007581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.028268
 Predicted MQL: 0.094228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.00059	.000	1
S2	4.0000	4.0589	.059	1.47	.03019	.000	1
S3	12.500	12.537	.037	.297	.09446	.000	1
S4	25.000	24.327	-.673	-2.69	.18383	.002	1
S5	50.000	50.494	.494	.987	.38220	.000	1
S1	2.0000	2.0837	.084	4.19	.01521	.000	1

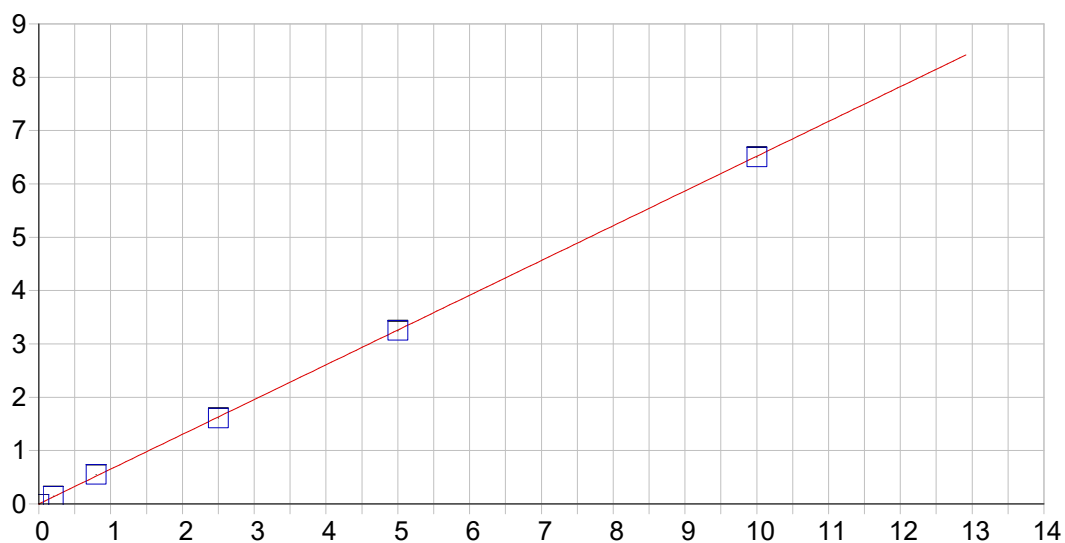


B 249.678 {135}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000980 Re-Slope: 1.000000
 A1 (Gain): 0.441188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999693 Status: OK.
 Std Error of Est: 0.000574
 Predicted MDL: 0.000884
 Predicted MQL: 0.002946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00097	.000	1
S1	.10000	.11490	.015	14.9	.05154	.000	1
S3	2.5000	2.5794	.079	3.18	1.1388	.015	1
S4	5.0000	5.0306	.031	.612	2.2201	.008	1
S5	10.000	9.8240	-.176	-1.76	4.3345	.021	1
S2	.80000	.85115	.051	6.39	.37644	.004	1

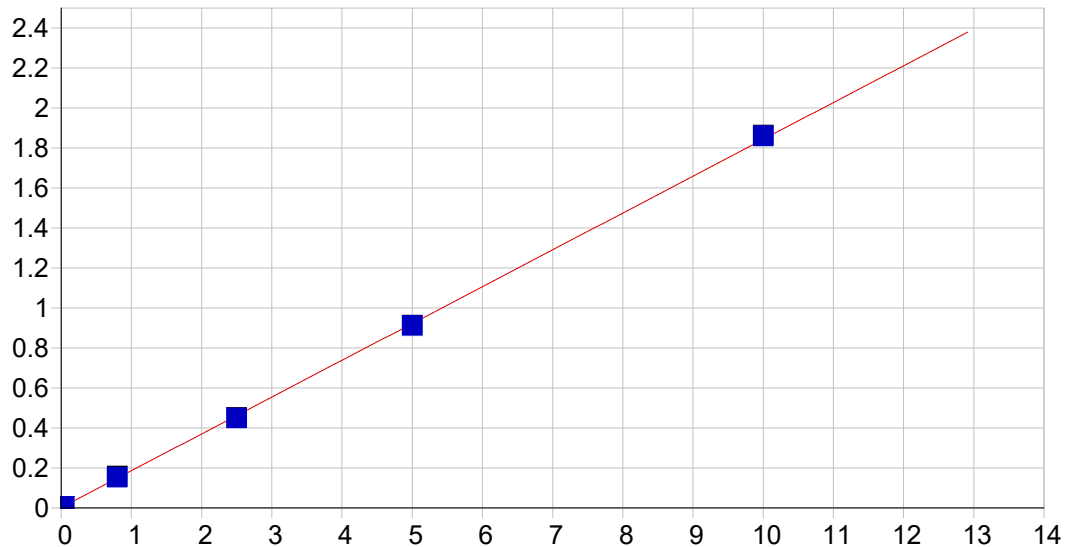


Mo 202.030 {467}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000166	Re-Slope:	1.000000
A1 (Gain):	0.651946	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000848		
Predicted MDL:	0.000309		
Predicted MQL:	0.001029		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00015	.000	1
S1	.20000	.22289	.023	11.4	.14548	.000	1
S3	2.5000	2.4697	-.030	-1.21	1.6103	.004	1
S4	5.0000	4.9834	-.017	-.332	3.2491	.008	1
S5	10.000	9.9788	-.021	-.212	6.5058	.006	1
S2	.80000	.84517	.045	5.65	.55117	.003	1

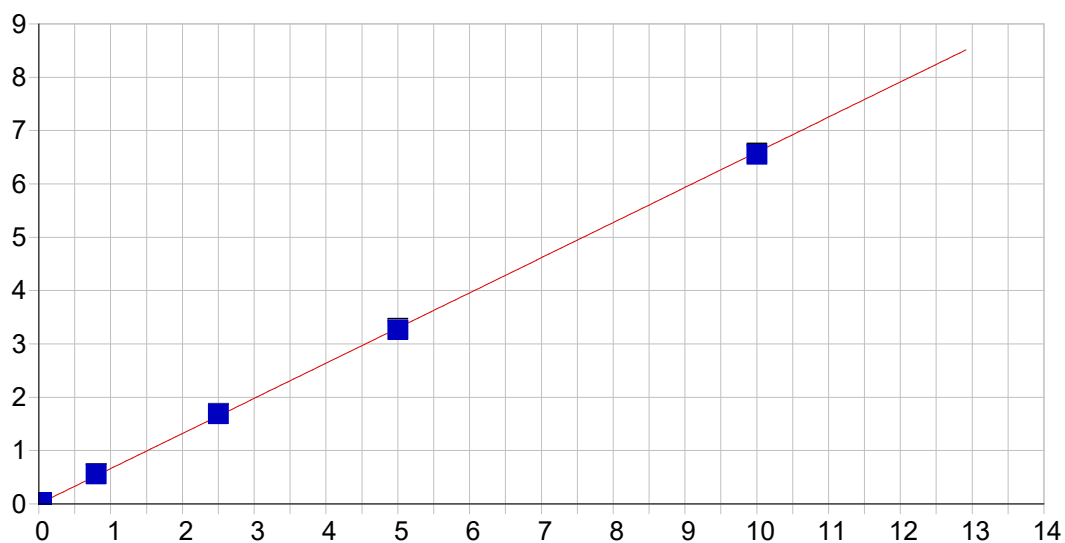


Sn 189.989 {478}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001695 Re-Slope: 1.000000
 A1 (Gain): 0.184140 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000731
 Predicted MQL: 0.002437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00170	.000	1
S1	.04000	.03754	-.002	-6.15	.00859	.000	1
S3	2.5000	2.4349	-.065	-2.60	.44880	.001	1
S4	5.0000	4.9455	-.054	-1.09	.90985	.001	1
S5	10.000	10.099	.099	.991	1.8563	.003	1
S2	.80000	.82301	.023	2.88	.15284	.005	1

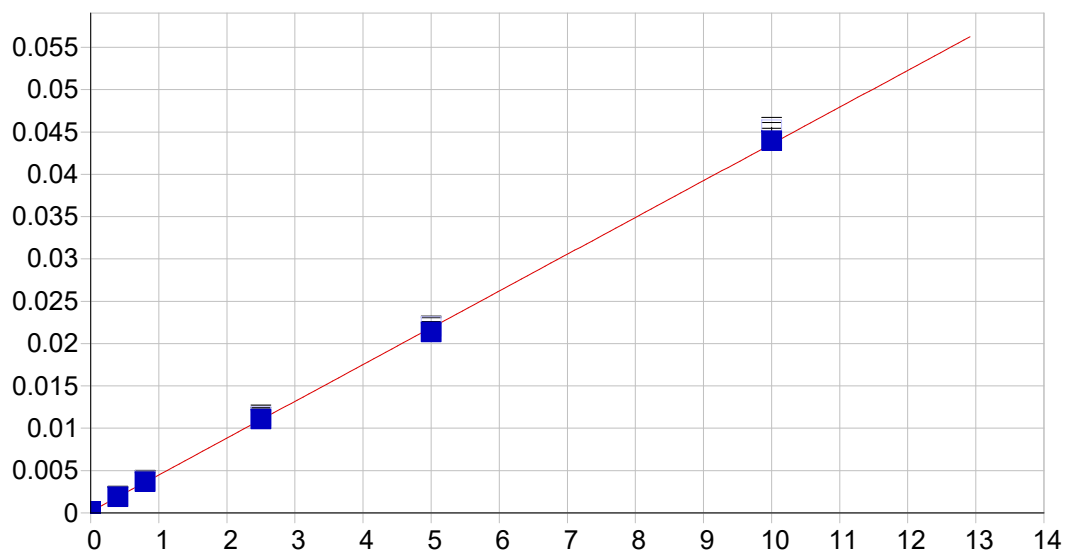


Ti 336.121 {100}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001534	Re-Slope:	1.000000
A1 (Gain):	0.659209	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000372		
Predicted MDL:	0.000796		
Predicted MQL:	0.002652		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00153	.000	1
S1	.04000	.04305	.003	7.62	.02988	.000	1
S3	2.5000	2.5587	.059	2.35	1.6878	.008	1
S4	5.0000	4.9503	-.050	-.994	3.2640	.026	1
S5	10.000	9.9402	-.060	-.598	6.5526	.023	1
S2	.80000	.84776	.048	5.97	.56025	.008	1

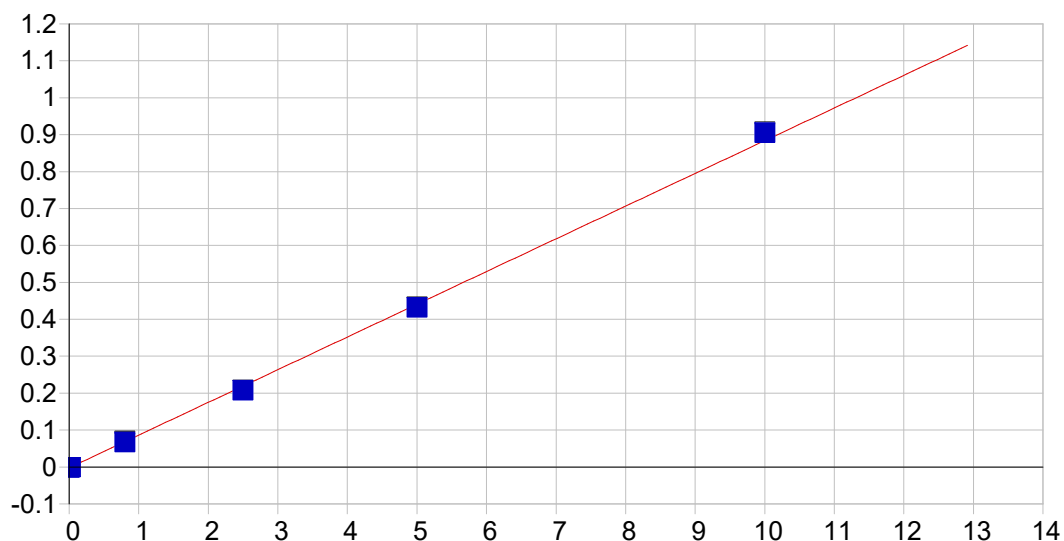


Si 288.158 {117}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.004344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.009801
 Predicted MQL: 0.032669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.40000	.40193	.002	.483	.00190	.000	1
S3	2.5000	2.5158	.016	.632	.01139	.000	1
S4	5.0000	4.8820	-.118	-2.36	.02199	.000	1
S5	10.000	10.090	.090	.899	.04524	.000	1
S2	.80000	.81044	.010	1.30	.00377	.000	1

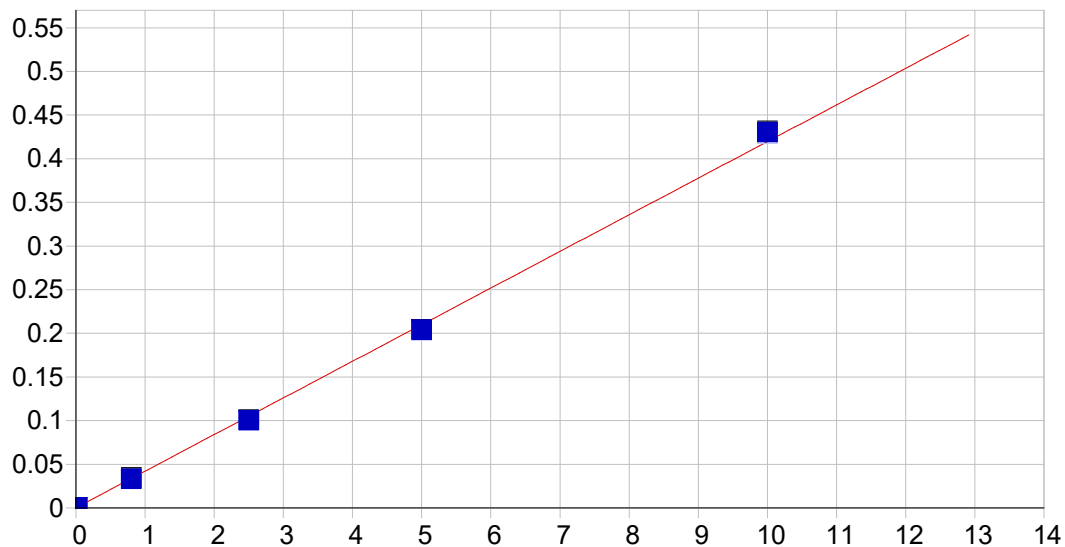


P 177.495 {490}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002142 Re-Slope: 1.000000
 A1 (Gain): 0.088574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999593 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001525
 Predicted MQL: 0.005082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00214	.000	1
S1	.02000	.02029	.000	1.45	-.00034	.000	1
S3	2.5000	2.3678	-.132	-5.29	.20762	.000	1
S4	5.0000	4.9020	-.098	-1.96	.43211	.001	1
S5	10.000	10.242	.242	2.42	.90513	.002	1
S2	.80000	.78831	-.012	-1.46	.06769	.003	1

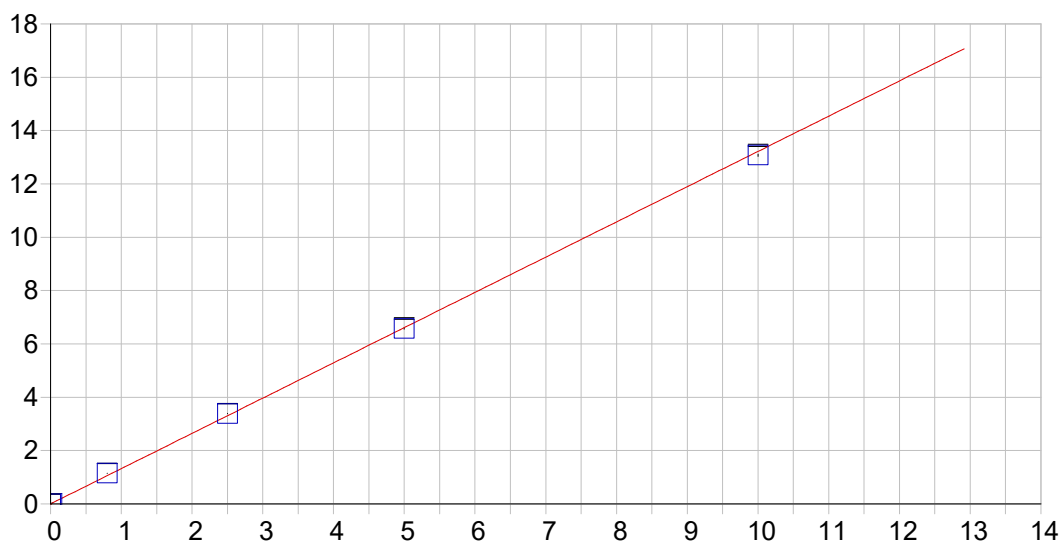


S 182.034 {485}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000148	Re-Slope:	1.000000
A1 (Gain):	0.041948	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999590	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.003076		
Predicted MQL:	0.010253		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.02016	.000	.812	.00095	.000	1
S3	2.5000	2.3949	-.105	-4.20	.10018	.000	1
S4	5.0000	4.8618	-.138	-2.76	.20324	.000	1
S5	10.000	10.255	.255	2.55	.42860	.002	1
S2	.80000	.78847	-.012	-1.44	.03309	.001	1

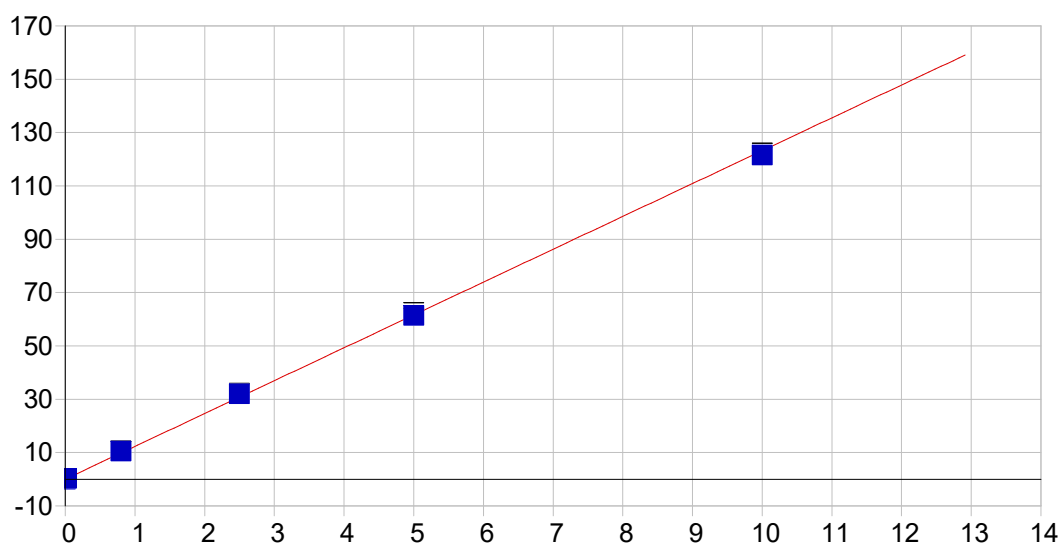


Li 670.784 { 50}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001419 Re-Slope: 1.000000
 A1 (Gain): 1.321743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000692
 Predicted MDL: 0.001017
 Predicted MQL: 0.003390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00141	.001	1
S5	10.000	9.8919	-.108	-1.08	13.076	.046	1
S4	5.0000	4.9762	-.024	-.477	6.5786	.028	1
S3	2.5000	2.5615	.062	2.46	3.3871	.007	1
S1	.02000	.02421	.004	21.0	.03341	.001	1
S2	.80000	.86619	.066	8.27	1.1463	.009	1

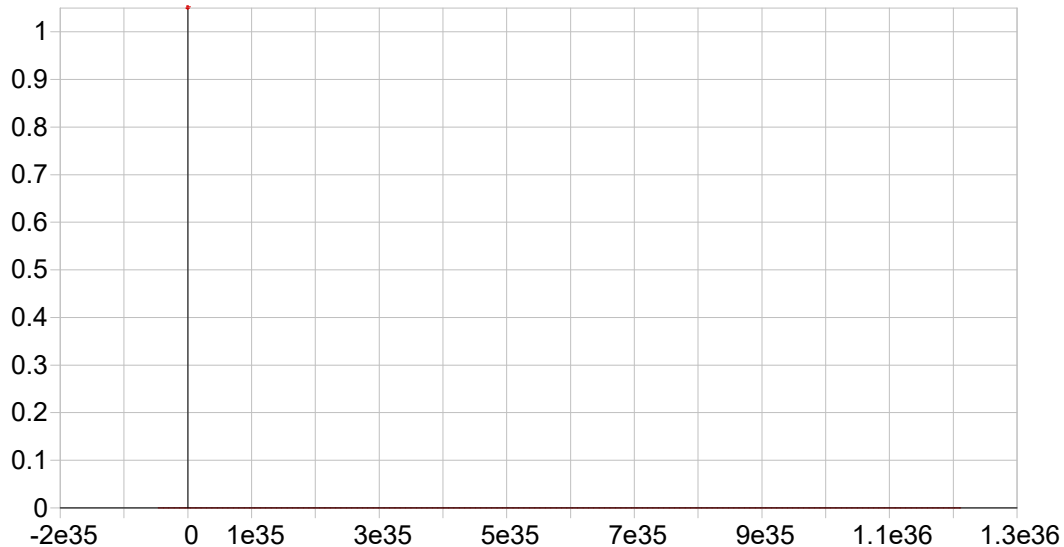


Sr 407.771 { 83}

Date of Fit: 11/24/2021 14:01:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001745 Re-Slope: 1.000000
 A1 (Gain): 12.320066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.006578
 Predicted MDL: 0.000063
 Predicted MQL: 0.000211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00180	.001	1
S1	.02000	.02238	.002	11.9	.27524	.002	1
S3	2.5000	2.5957	.096	3.83	32.008	.287	1
S4	5.0000	4.9814	-.019	-.372	61.431	1.05	1
S5	10.000	9.8661	-.134	-1.34	121.67	.697	1
S2	.80000	.85442	.054	6.80	10.535	.032	1

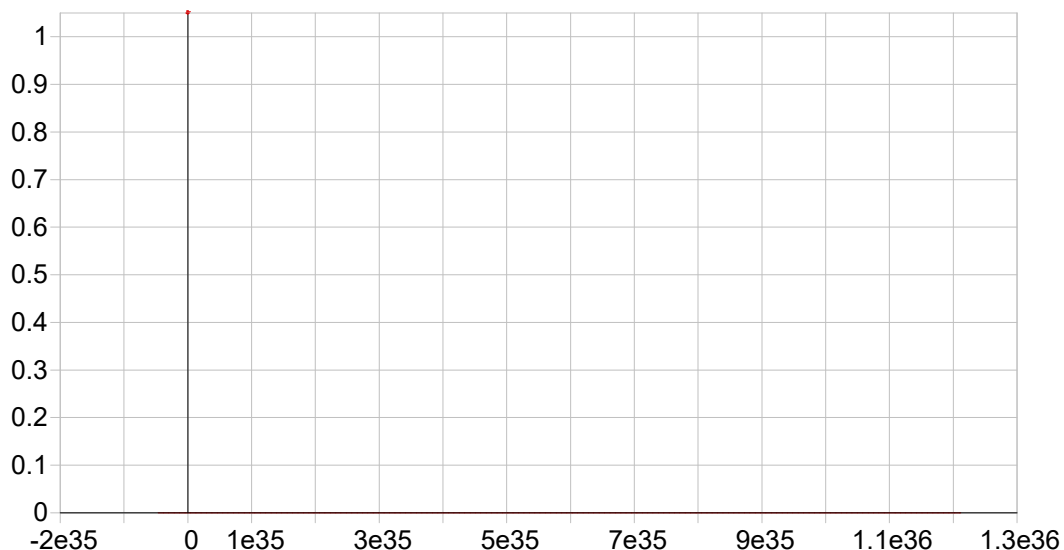


Y 224.306 {450}*

Date of Fit: 11/24/2021 14:01:37 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		

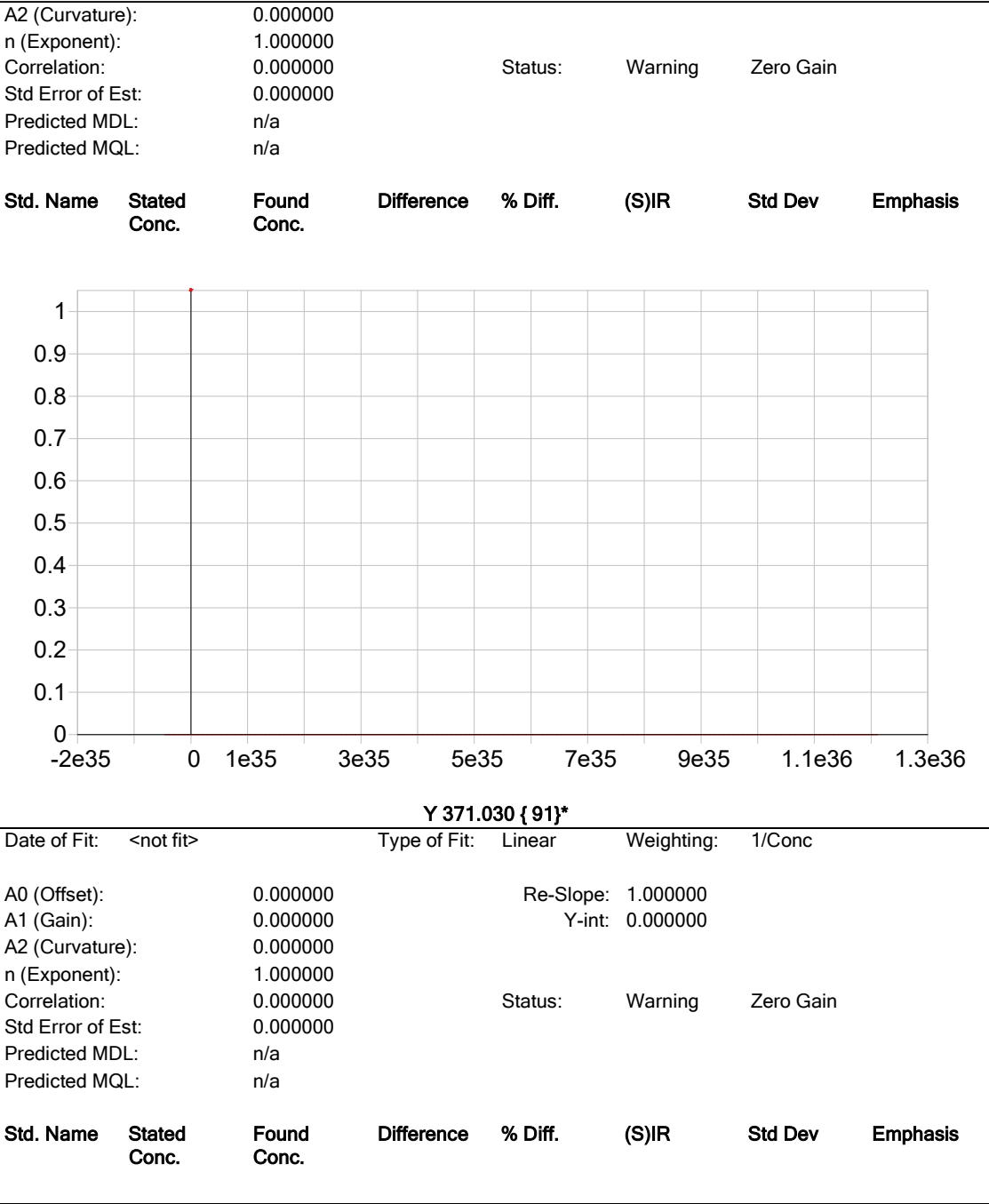
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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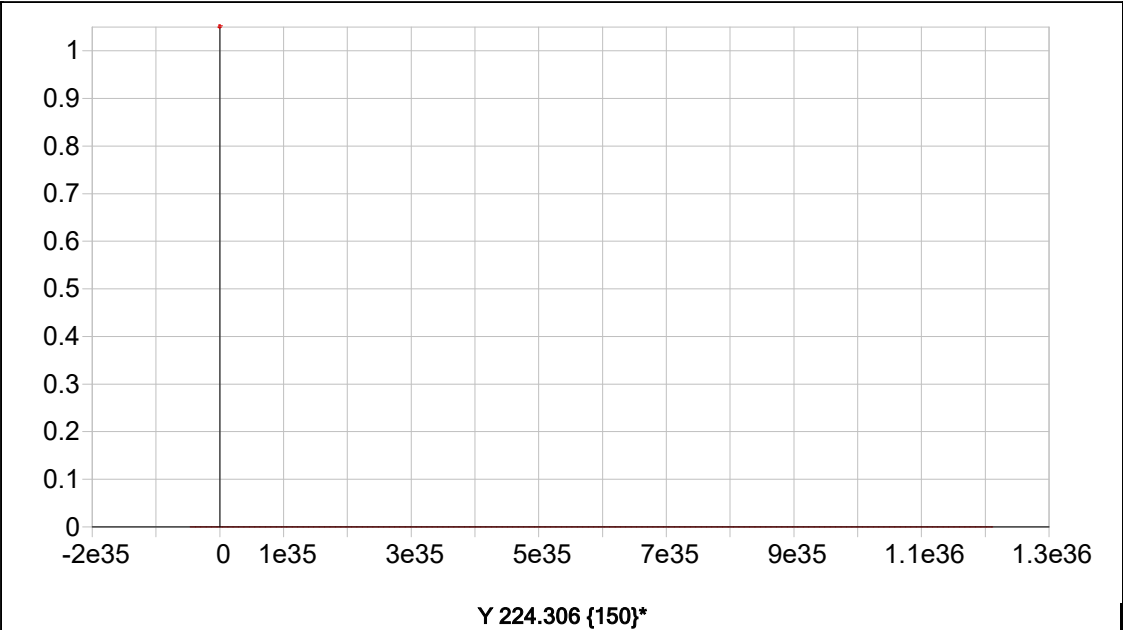


Y 360.073 { 94}*

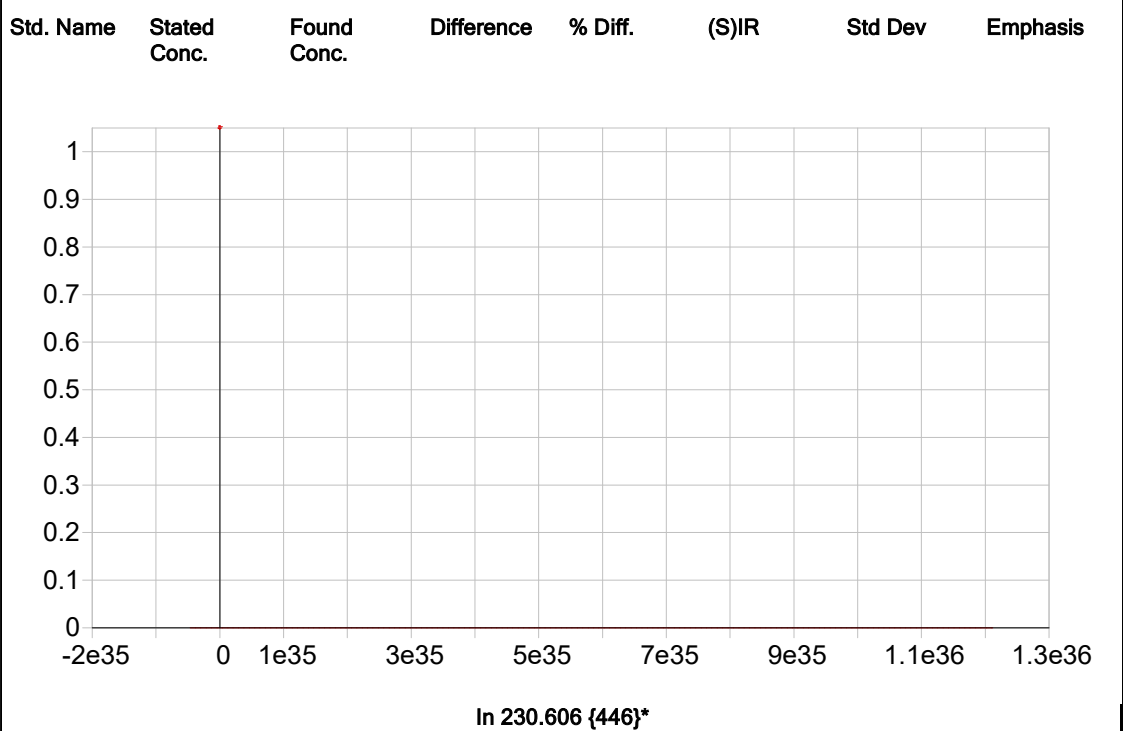
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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				



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

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

Sample Name: S0 Acquired: 11/24/2021 12:39:52 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	-.00012	-.00021	-.00027	.00021	.00035	.00100	-.01086	.00001
Stddev	.00011	.00001	.00021	.00007	.00006	.00022	.00171	.00022
%RSD	90.252	3.6689	79.868	32.030	16.828	21.885	15.779	2429.6

#1	-.00003	-.00021	-.00024	.00026	.00028	.00092	-.01278	-.00008
#2	-.00025	-.00021	-.00007	.00025	.00039	.00125	-.00949	-.00016
#3	-.00010	-.00020	-.00050	.00014	.00037	.00083	-.01031	.00026

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	-.00012	.00015	-.00003	-.00005	-.00027	.00004	-.00021	-.00029
Stddev	.00010	.00009	.00008	.00009	.00027	.00003	.00023	.00004
%RSD	77.844	58.107	285.84	196.63	103.54	84.034	112.46	14.803

#1	-.00020	.00022	.00006	.00001	.00003	.00001	-.00030	-.00031
#2	-.00015	.00018	-.00010	-.00000	-.00052	.00003	.00006	-.00025
#3	-.00002	.00005	-.00004	-.00015	-.00030	.00008	-.00038	-.00033

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	-.00033	-.00090	-.00007	-.00001	.00463	-.00059	.00097	.00015
Stddev	.00011	.00004	.00011	.00030	.00065	.00013	.00020	.00001
%RSD	33.375	4.2316	155.61	5356.1	13.970	22.916	20.890	6.7641

#1	-.00025	-.00086	-.00018	-.00018	.00499	-.00047	.00089	.00014
#2	-.00028	-.00089	-.00007	.00035	.00502	-.00055	.00082	.00015
#3	-.00046	-.00094	.00004	-.00018	.00388	-.00073	.00120	.00015

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	.00170	.00153	.00015	-.00214	.00015	.00141	-.00180	
Stddev	.00007	.00027	.00002	.00005	.00003	.00107	.00059	
%RSD	3.9710	17.766	10.982	2.3629	17.328	75.883	32.576	

#1	.00176	.00184	.00015	-.00213	.00018	.00080	-.00219	
#2	.00170	.00142	.00013	-.00220	.00013	.00079	-.00207	
#3	.00163	.00133	.00016	-.00210	.00013	.00265	-.00112	

Sample Name: S0 Acquired: 11/24/2021 12:39:52 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	2558.7	63230.	7104.8	1818.3	3322.8
Stddev	8.5	32.	18.2	12.4	9.2
%RSD	.33262	.04986	.25596	.68054	.27645
#1	2549.3	63195.	7093.5	1804.4	3313.0
#2	2565.8	63238.	7095.1	1828.2	3331.1
#3	2560.9	63257.	7125.8	1822.3	3324.4

Sample Name: S1 Acquired: 11/24/2021 12:43:53 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	.00136	.00339	.00220	.00136	.00857	.01519	.58159	.04470
Stddev	.00014	.00007	.00015	.00009	.00018	.00065	.00171	.00019
%RSD	10.582	2.1782	6.8235	6.3598	2.0966	4.2551	.29393	.42882

#1	.00134	.00341	.00203	.00126	.00857	.01505	.58045	.04451
#2	.00151	.00344	.00231	.00142	.00875	.01462	.58077	.04489
#3	.00123	.00330	.00226	.00140	.00840	.01589	.58356	.04470

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	.01407	.18059	.00192	.02888	.01804	.00074	.02159	.03953
Stddev	.00022	.00042	.00006	.00036	.00022	.00001	.00010	.00028
%RSD	1.5872	.23454	3.2912	1.2397	1.2357	1.6205	.45046	.70100

#1	.01406	.18108	.00193	.02920	.01793	.00073	.02159	.03984
#2	.01385	.18039	.00198	.02850	.01790	.00074	.02149	.03931
#3	.01429	.18031	.00186	.02896	.01830	.00076	.02168	.03942

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	.03518	.00151	.06118	.00680	.14002	.01521	.05154	.14548
Stddev	.00014	.00004	.00092	.00012	.00070	.00016	.00048	.00040
%RSD	.38489	2.4552	1.5088	1.7328	.50132	1.0631	.92164	.27342

#1	.03527	.00149	.06225	.00672	.14061	.01531	.05100	.14509
#2	.03526	.00155	.06062	.00675	.13924	.01503	.05177	.14547
#3	.03503	.00148	.06069	.00694	.14022	.01530	.05186	.14588

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	.00859	.02988	.00190	-.00034	.00095	.03341	.27524	
Stddev	.00007	.00038	.00006	.00019	.00010	.00117	.00173	
%RSD	.79907	1.2800	3.1207	54.293	10.085	3.4917	.62832	

#1	.00853	.03029	.00194	-.00026	.00105	.03240	.27715	
#2	.00856	.02983	.00193	-.00021	.00087	.03316	.27377	
#3	.00866	.02953	.00183	-.00056	.00092	.03469	.27481	

Sample Name: S1 Acquired: 11/24/2021 12:43:53 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	2575.8	63117.	7028.5	1827.8	3299.4
Stddev	30.0	71.	14.6	19.4	36.8
%RSD	1.1659	.11325	.20783	1.0592	1.1164
#1	2547.6	63040.	7044.0	1809.9	3264.4
#2	2572.3	63181.	7026.4	1848.4	3296.0
#3	2607.4	63130.	7015.0	1825.2	3337.8

Sample Name: S2 Acquired: 11/24/2021 12:47:54 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	.05188	.07158	.16049	.04696	.12830	.20621	9.0381	.28872
Stddev	.00141	.00309	.00608	.00116	.00173	.00133	.0214	.00253
%RSD	2.7207	4.3150	3.7866	2.4765	1.3451	.64625	.23660	.87646

#1	.05106	.06801	.15347	.04600	.12729	.20469	9.0299	.28609
#2	.05108	.07344	.16411	.04663	.12732	.20679	9.0623	.29114
#3	.05351	.07328	.16388	.04826	.13030	.20716	9.0220	.28895

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	.90882	.33704	.02975	.39717	.17164	.00541	.39917	.07481
Stddev	.03688	.00235	.00014	.01480	.00145	.00006	.00628	.00136
%RSD	4.0584	.69580	.47820	3.7263	.84283	1.0982	1.5723	1.8133

#1	.86625	.33434	.02981	.38176	.17147	.00537	.39213	.07325
#2	.93120	.33848	.02959	.41128	.17029	.00538	.40420	.07547
#3	.92901	.33831	.02985	.39846	.17316	.00548	.40117	.07572

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	.35759	.04470	.12138	.06726	1.2753	.03019	.37644	.55117
Stddev	.01028	.00004	.00101	.00072	.0040	.00041	.00411	.00339
%RSD	2.8759	.08226	.82899	1.0641	.31264	1.3625	1.0925	.61528

#1	.34752	.04474	.12129	.06663	1.2766	.03000	.37246	.55194
#2	.36808	.04470	.12043	.06712	1.2708	.02990	.38067	.54746
#3	.35718	.04467	.12243	.06804	1.2785	.03066	.37620	.55411

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	.15284	.56025	.00377	.06769	.03309	1.1463	10.535
Stddev	.00535	.00800	.00010	.00259	.00128	.0092	.032
%RSD	3.4982	1.4272	2.6652	3.8317	3.8579	.80621	.30024

#1	.14782	.55262	.00368	.06545	.03199	1.1374	10.510
#2	.15846	.55958	.00375	.07053	.03449	1.1456	10.570
#3	.15224	.56857	.00388	.06709	.03277	1.1559	10.524

Sample Name: S2 Acquired: 11/24/2021 12:47:54 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	2628.1	62685.	7036.5	1778.1	3205.7
Stddev	66.7	146.	44.4	3.9	129.2
%RSD	2.5377	.23335	.63087	.21756	4.0305
#1	2667.4	62533.	7066.1	1776.0	3354.7
#2	2665.8	62824.	6985.4	1782.6	3124.2
#3	2551.1	62699.	7058.0	1775.8	3138.1

Sample Name: S3 Acquired: 11/24/2021 12:51:42 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	.16106	.21441	.48344	.14281	.38523	.63755	27.730	.87952
Stddev	.00079	.00077	.00076	.00012	.00065	.00607	.087	.00823
%RSD	.48884	.36002	.15637	.08411	.16828	.95153	.31261	.93577

#1	.16112	.21397	.48304	.14295	.38469	.63081	27.652	.87057
#2	.16024	.21396	.48297	.14275	.38505	.63925	27.714	.88125
#3	.16182	.21530	.48431	.14274	.38595	.64258	27.824	.88676

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7822	1.0307	.09111	1.1609	.50490	.01655	1.2179	.22901
Stddev	.0033	.0083	.00047	.0011	.00194	.00004	.0158	.00408
%RSD	.11933	.81028	.51095	.09626	.38452	.21206	1.2969	1.7826

#1	2.7806	1.0213	.09060	1.1602	.50435	.01651	1.1998	.22437
#2	2.7799	1.0336	.09152	1.1603	.50329	.01658	1.2251	.23059
#3	2.7860	1.0372	.09119	1.1622	.50706	.01656	1.2288	.23206

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	1.0544	.13798	.36627	.20408	3.8692	.09446	1.1388	1.6103
Stddev	.0081	.00041	.00298	.00155	.0046	.00010	.0151	.0039
%RSD	.76453	.29866	.81371	.75954	.11881	.10522	1.3287	.24082

#1	1.0589	.13774	.36955	.20232	3.8670	.09444	1.1239	1.6067
#2	1.0592	.13846	.36554	.20472	3.8745	.09456	1.1383	1.6098
#3	1.0451	.13775	.36373	.20522	3.8661	.09437	1.1542	1.6144

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	.44880	1.6878	.01139	.20762	.10018	3.3871	32.008	
Stddev	.00108	.0079	.00018	.00021	.00023	.0071	.287	
%RSD	.24025	.46638	1.5773	.10070	.22775	.21071	.89701	

#1	.44785	1.6945	.01121	.20782	.10007	3.3789	31.815	
#2	.44859	1.6791	.01157	.20740	.10003	3.3908	31.872	
#3	.44997	1.6899	.01140	.20763	.10045	3.3917	32.338	

Sample Name: S3 Acquired: 11/24/2021 12:51:42 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	2578.5	61962.	7043.0	1767.4	3136.5
Stddev	5.4	125.	63.7	6.1	3.4
%RSD	.20789	.20213	.90471	.34490	.10683
#1	2579.3	61853.	7112.4	1765.2	3137.3
#2	2583.4	61934.	7029.4	1762.8	3139.4
#3	2572.8	62098.	6987.2	1774.3	3132.8

Sample Name: S4 Acquired: 11/24/2021 12:55:30 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	.32371	.42642	.97596	.28450	.76329	1.2474	54.145	1.6935
Stddev	.00145	.00052	.00237	.00134	.00106	.0134	.140	.0078
%RSD	.44756	.12123	.24314	.46999	.13848	1.0706	.25918	.46076

#1	.32268	.42586	.97465	.28385	.76207	1.2336	53.987	1.6872
#2	.32308	.42688	.97454	.28362	.76389	1.2484	54.253	1.7022
#3	.32536	.42651	.97870	.28604	.76391	1.2603	54.196	1.6911

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.7188	2.0094	.17955	2.3775	.99481	.03241	2.2980	.43950
Stddev	.0049	.0138	.00008	.0012	.00183	.00017	.0175	.00158
%RSD	.08541	.68904	.04440	.04895	.18376	.51108	.76321	.35974

#1	5.7132	1.9951	.17958	2.3770	.99323	.03255	2.2796	.44016
#2	5.7221	2.0104	.17960	2.3767	.99439	.03223	2.2999	.43769
#3	5.7211	2.0227	.17946	2.3788	.99681	.03246	2.3145	.44064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1255	.27438	.73056	.39503	7.5392	.18383	2.2201	3.2491
Stddev	.0025	.00042	.00554	.00129	.0058	.00155	.0084	.0082
%RSD	.11921	.15357	.75810	.32597	.07689	.84498	.38079	.25185

#1	2.1238	.27430	.72829	.39557	7.5347	.18298	2.2120	3.2396
#2	2.1284	.27484	.72652	.39357	7.5458	.18289	2.2288	3.2541
#3	2.1242	.27401	.73687	.39597	7.5372	.18562	2.2194	3.2535

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	.90985	3.2640	.02199	.43211	.20324	6.5786	61.431	
Stddev	.00141	.0262	.00010	.00054	.00015	.0279	1.055	
%RSD	.15518	.80347	.44967	.12483	.07519	.42360	1.7171	

#1	.90842	3.2389	.02191	.43225	.20341	6.5605	60.217	
#2	.90991	3.2618	.02196	.43257	.20313	6.5646	61.955	
#3	.91124	3.2913	.02210	.43152	.20316	6.6107	62.121	

Sample Name: S4 Acquired: 11/24/2021 12:55:30 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	2481.3	61052.	7079.7	1743.3	2933.4
Stddev	5.9	51.	18.9	3.5	5.1
%RSD	.23720	.08274	.26634	.20047	.17374
#1	2487.6	61079.	7099.8	1744.8	2934.9
#2	2475.9	61083.	7062.4	1739.3	2927.7
#3	2480.5	60993.	7076.9	1745.8	2937.6

Sample Name: S5 Acquired: 11/24/2021 12:59:25 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	.65992	.85602	1.9837	.57703	1.5525	2.5009	108.36	3.2924
Stddev	.00088	.00184	.0016	.00095	.0045	.0121	1.49	.0140
%RSD	.13407	.21440	.07926	.16494	.28876	.48473	1.3711	.42376

#1	.65984	.85511	1.9837	.57677	1.5566	2.4874	107.99	3.2864
#2	.65907	.85481	1.9821	.57623	1.5533	2.5110	107.09	3.2824
#3	.66083	.85813	1.9853	.57808	1.5477	2.5042	109.99	3.3083

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	11.730	4.0058	.35569	4.8780	1.9794	.06623	4.5819	.87722
Stddev	.040	.0223	.00212	.0134	.0049	.00027	.0181	.00363
%RSD	.34302	.55688	.59595	.27379	.24781	.41204	.39613	.41343

#1	11.706	3.9801	.35805	4.8675	1.9830	.06597	4.5618	.87409
#2	11.707	4.0173	.35395	4.8735	1.9813	.06651	4.5867	.87637
#3	11.776	4.0200	.35506	4.8930	1.9738	.06622	4.5972	.88120

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	4.3467	.55533	1.5094	.78788	15.036	.38220	4.3345	6.5058
Stddev	.0097	.00258	.0055	.00610	.015	.00038	.0209	.0059
%RSD	.22237	.46498	.36135	.77482	.10070	.09882	.48197	.09122

#1	4.3413	.55812	1.5073	.78083	15.043	.38258	4.3200	6.5118
#2	4.3408	.55302	1.5156	.79135	15.018	.38218	4.3251	6.4999
#3	4.3578	.55486	1.5053	.79146	15.045	.38183	4.3585	6.5057

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	1.8563	6.5526	.04524	.90513	.42860	13.076	121.67
Stddev	.0032	.0234	.00031	.00217	.00160	.046	.70
%RSD	.17045	.35691	.67723	.23923	.37227	.34925	.57260

#1	1.8576	6.5270	.04489	.90533	.42796	13.042	120.98
#2	1.8527	6.5729	.04542	.90286	.42743	13.128	121.65
#3	1.8586	6.5579	.04542	.90718	.43042	13.058	122.38

Sample Name: S5 Acquired: 11/24/2021 12:59:25 Type: Cal
Method: NON EPA-6010-200.7(v1308) 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	2401.7	59696.	7139.1	1697.6	2756.3
Stddev	4.8	236.	23.1	4.4	12.6
%RSD	.19909	.39527	.32347	.25647	.45621
#1	2402.3	59435.	7128.8	1692.9	2760.4
#2	2406.2	59893.	7165.6	1698.4	2766.3
#3	2396.7	59762.	7122.9	1701.4	2742.2

Sample Name: ICV01 Acquired: 11/24/2021 13:08:56 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	1.028653	1.034775	.9996339	1.045770	1.030828	2.561654
Stddev	.013794	.011806	.0039561	.008805	.003082	.009894
%RSD	1.340977	1.140952	.3957535	.8419577	.2989728	.3862458

#1	1.044140	1.048371	1.004105	1.055405	1.034376	2.550944
#2	1.024133	1.027110	.998208	1.043764	1.029285	2.563564
#3	1.017686	1.028845	.996588	1.038141	1.028822	2.570455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5365977	.5057859	.4908133	9.994383	.5332688	.5139597
Stddev	.0010081	.0006216	.0062108	.077393	.0003516	.0008724
%RSD	.1878665	.1228914	1.265406	.7743634	.0659408	.1697363

#1	.5362684	.5055101	.4979654	9.905593	.5328720	.5136919
#2	.5357954	.5064977	.4876943	10.03001	.5335419	.5132526
#3	.5377293	.5053500	.4867801	10.04754	.5333925	.5149346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5292141	10.20121	.5242073	6.024743	.5161725	.2549675
Stddev	.0010327	.05136	.0012469	.056778	.0017965	.0006391
%RSD	.1951442	.5034861	.2378607	.9424091	.3480474	.2506615

#1	.5280836	10.14382	.5230441	5.960463	.5153926	.2545618
#2	.5294507	10.21695	.5240542	6.045713	.5148977	.2546365
#3	.5301080	10.24286	.5255237	6.068053	.5182272	.2557042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18710	.5211543	1.045155	F 10.52991	2.533328	2.538737
Stddev	.02449	.0086117	.004213	.10334	.004041	.036277
%RSD	.2404503	1.652433	.4031269	.9813666	.1595126	1.428950

#1	10.16222	.5113680	1.049738	10.42284	2.537601	2.579423
#2	10.18788	.5245196	1.044277	10.62905	2.532814	2.527027
#3	10.21119	.5275751	1.041449	10.53783	2.529568	2.509761

Sample Name: ICV01 Acquired: 11/24/2021 13:08:56 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	2.492404	2.564730	2.418787	F -.005697	F .0023172	F .0004713
Stddev	.005074	.002875	.049028	.000272	.0043997	.0010732
%RSD	.2035765	.1121060	2.026987	4.775184	189.8755	227.6828

#1	2.494351	2.562099	2.365924	-.005901	.0073930	.0014810
#2	2.486645	2.564292	2.462766	-.005803	-.000036	.0005888
#3	2.496215	2.567799	2.427671	-.005388	-.000406	-.000656

Elem	Sr4077
Units	ppm
Avg	F -.008765
Stddev	.000076
%RSD	.8663327

#1	-.008684
#2	-.008777
#3	-.008834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.511	61784.72	7289.914	1746.778	3208.324
Stddev	40.136	92.03	4.444	5.433	49.880
%RSD	1.555348	.1489461	.0609548	.3110016	1.554691

#1	2535.628	61736.04	7291.877	1740.660	3151.517
#2	2592.950	61727.26	7284.827	1748.641	3228.504
#3	2612.955	61890.86	7293.039	1751.035	3244.953

Sample Name: LLICV01 Acquired: 11/24/2021 13:12:41 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0223187	.0423292	.0120885	.0200770	.0541052	.1045698
Stddev	.0011165	.0015486	.0016895	.0008712	.0018730	.0052097
%RSD	5.002567	3.658439	13.97571	4.339287	3.461804	4.982023

#1	.0232722	.0431943	.0115149	.0205972	.0558987	.1030789
#2	.0225934	.0405413	.0107606	.0205625	.0542553	.1002681
#3	.0210905	.0432520	.0139901	.0190712	.0521616	.1103624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096588	.0066942	.0062645	2.239664	.0110630	.0314487
Stddev	.0000894	.0001491	.0003237	.012672	.0002158	.0015922
%RSD	.0814865	2.226709	5.167844	.5658033	1.951045	5.062869

#1	.1095642	.0066111	.0060933	2.225033	.0111689	.0305866
#2	.1097417	.0068663	.0060622	2.247172	.0112054	.0304736
#3	.1096706	.0066052	.0066379	2.246787	.0108146	.0332861

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222512	.1125817	.0237057	2.245425	.0428812	.0112626
Stddev	.0004597	.0018492	.0002598	.024700	.0023025	.0003124
%RSD	2.065839	1.642559	1.095788	1.100016	5.369407	2.773544

#1	.0222699	.1111467	.0236056	2.216977	.0418221	.0111315
#2	.0217825	.1146685	.0235109	2.261425	.0412988	.0116192
#3	.0227012	.1119297	.0240007	2.257871	.0455226	.0110372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.119313	.0437533	.0451629	2.184491	F .1213543	.2250932
Stddev	.014174	.0011589	.0004532	.029227	.0010015	.0005393
%RSD	.6688228	2.648708	1.003458	1.337911	.8252450	.2395670

#1	2.134670	.0448598	.0456045	2.216030	.1202977	.2248245
#2	2.106733	.0438520	.0446990	2.158321	.1222896	.2247411
#3	2.116536	.0425483	.0451852	2.179122	.1214756	.2257140

Sample Name: LLICV01 Acquired: 11/24/2021 13:12:41 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0382712	.0440550	.4229644	.0215752	.0205505	.0236387
Stddev	.0026550	.0004041	.0022916	.0017125	.0008159	.0010231
%RSD	6.937318	.9173691	.5417872	7.937196	3.970096	4.327985

#1	.0359884	.0444744	.4254318	.0214920	.0210917	.0234874
#2	.0376405	.0440226	.4209029	.0199058	.0196121	.0226996
#3	.0411848	.0436680	.4225584	.0233277	.0209478	.0247290

Elem	Sr4077
Units	ppm
Avg	.0223802
Stddev	.0000385
%RSD	.1720708

#1	.0223441
#2	.0224208
#3	.0223758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.401	62489.97	7135.159	1825.991	3327.986
Stddev	105.538	257.65	38.363	3.177	130.848
%RSD	3.927131	.4123094	.5376611	.1739859	3.931734

#1	2572.360	62227.82	7162.476	1827.393	3294.478
#2	2710.102	62499.21	7091.300	1828.226	3472.329
#3	2779.741	62742.88	7151.701	1822.354	3217.150

Sample Name: ICB01 Acquired: 11/24/2021 13:16:41 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015933	.0006613	.0009315	-.000164	-.000177	-.002352	-.000322
Stddev	.0010453	.0004946	.0008814	.002133	.000823	.003240	.000337
%RSD	65.60636	74.79716	94.62029	1297.511	464.3429	137.7757	104.5158

#1	.0025768	.0002723	.0017244	-.000561	.000698	-.004745	-.000630
#2	.0004955	.0012179	-.000017	-.002071	-.000936	.001335	.000038
#3	.0017077	.0004935	.001087	.002139	-.000294	-.003644	-.000374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000258	.0000073	.0079461	.0002962	-.000003	.0003151	.0024565
Stddev	.0000162	.0000137	.0072210	.0001252	.000011	.0001392	.0012187
%RSD	62.73881	186.8545	90.87449	42.28320	396.6094	44.18094	49.61095

#1	.0000141	.0000232	.0162837	.0004407	-.000002	.0002783	.0011790
#2	.0000442	-.000000	.0036985	.0002289	-.000014	.0001980	.0036064
#3	.0000190	-.000001	.0038561	.0002190	.000008	.0004691	.0025841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003586	-.003275	.0001056	.0001304	-.003255	.0006382	.0000664
Stddev	.0001424	.008981	.0004563	.0002452	.007004	.0011347	.0001820
%RSD	39.71926	274.1844	432.0687	188.0455	215.1647	177.7945	273.9318

#1	.0005224	-.009834	.0005850	-.000060	-.004375	.0018447	.0000377
#2	.0002641	-.006952	-.000323	.000407	-.009631	-.000408	-.000099
#3	.0002893	.006960	.000055	.000044	.004241	.000477	.000261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028561	.0069114	.0002831	-.004461	-.000315	.0050074	-.000342
Stddev	.0120582	.0007760	.0002617	.000474	.000579	.0064630	.001081
%RSD	422.1937	11.22814	92.44219	10.61511	183.6013	129.0679	316.2300

#1	-.011038	.0060200	.0002847	-.003989	-.000968	.0012282	.000038
#2	.009017	.0074360	.0005441	-.004458	-.000115	.0124700	.000498
#3	.010589	.0072782	.0000206	-.004936	.000137	.0013241	-.001561

Sample Name: ICB01 Acquired: 11/24/2021 13:16:41 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000066	-.000119	.0000473
Stddev	.001621	.000668	.0000173
%RSD	2458.298	561.3668	36.55638

#1	-.001844	.000452	.0000277
#2	.000317	-.000853	.0000536
#3	.001329	.000045	.0000605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.428	62872.70	7110.409	1843.884	3416.172
Stddev	134.475	137.17	30.353	9.265	206.262
%RSD	4.950443	.2181763	.4268861	.5024842	6.037818

#1	2564.135	62906.00	7105.270	1835.941	3331.118
#2	2818.817	62721.94	7082.952	1841.648	3651.360
#3	2766.331	62990.15	7143.003	1854.063	3266.037

Sample Name: CRI01 Acquired: 11/24/2021 13:20:42 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229909	.0417924	.0130233	.0222538	.0539574	.1114054	.1092158
Stddev	.0020697	.0024433	.0017243	.0020197	.0008501	.0057610	.0008006
%RSD	9.002230	5.846338	13.24022	9.075810	1.575533	5.171205	.7330902

#1	.0222227	.0434264	.0113227	.0240934	.0548525	.1095419	.1084503
#2	.0253348	.0429673	.0147704	.0200926	.0538587	.1178674	.1091495
#3	.0214151	.0389836	.0129767	.0225754	.0531609	.1068067	.1100475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067753	.0061101	2.233175	.0109573	.0304535	.0224588	.1081480
Stddev	.0001090	.0000316	.026625	.0000421	.0002711	.0007556	.0036007
%RSD	1.608501	.5177208	1.192258	.3846101	.8901676	3.364280	3.329457

#1	.0066843	.0060765	2.202984	.0109418	.0305105	.0233290	.1041849
#2	.0067455	.0061146	2.253299	.0109251	.0301585	.0220776	.1090406
#3	.0068961	.0061392	2.243243	.0110050	.0306916	.0219698	.1112185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237885	2.240318	.0415207	.0112181	2.078463	.0438436	.0446985
Stddev	.0003632	.061419	.0002886	.0002462	.011843	.0006164	.0002398
%RSD	1.526817	2.741545	.6950694	2.194498	.5697725	1.405922	.5364114

#1	.0234771	2.180921	.0418192	.0115021	2.066339	.0434802	.0446027
#2	.0237009	2.236455	.0412431	.0110852	2.090003	.0434953	.0449714
#3	.0241874	2.303577	.0414998	.0110669	2.079048	.0445553	.0445215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.122843	.1211763	.2234124	.0348348	.0435153	.4105293	.0206663
Stddev	.007354	.0031823	.0003320	.0005539	.0005469	.0055332	.0012815
%RSD	.3464436	2.626174	.1486185	1.590091	1.256886	1.347821	6.201019

#1	2.123564	.1200440	.2236346	.0353175	.0434761	.4066264	.0216971
#2	2.115154	.1187150	.2230307	.0349567	.0440808	.4168616	.0192314
#3	2.129810	.1247699	.2235720	.0342300	.0429890	.4080999	.0210703

Sample Name: CRI01 Acquired: 11/24/2021 13:20:42 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0222461	.0246503	.0222116
Stddev	.0009472	.0009930	.0002594
%RSD	4.257882	4.028370	1.167872

#1	.0233173	.0257942	.0219941
#2	.0219019	.0241466	.0221421
#3	.0215191	.0240100	.0224987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.340	62739.65	7059.332	1864.402	3359.035
Stddev	50.349	216.03	38.303	34.451	62.841
%RSD	1.921479	.3443217	.5425883	1.847806	1.870806

#1	2575.750	62564.27	7084.781	1851.172	3307.685
#2	2610.325	62673.72	7077.935	1838.527	3340.311
#3	2674.943	62980.96	7015.281	1903.506	3429.110

Sample Name: IC5A01 Acquired: 11/24/2021 13:24:42 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012065	.0184585	.0024703	-.002295	.0020449	265.7836	.0064129
Stddev	.0027238	.0010506	.0029252	.002976	.0009275	1.0307	.0001280
%RSD	225.7593	5.691752	118.4178	129.6332	45.35507	.3878040	1.996138

#1	-.001844	.0180574	.0048457	-.004568	.0031061	264.7568	.0063223
#2	.002069	.0196505	-.000797	.001073	.0016389	266.8182	.0065593
#3	.003395	.0176675	.003362	-.003391	.0013897	265.7757	.0063570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000635	.0063196	247.2850	.0594344	.0023093	-.000857	102.6569
Stddev	.000008	.0001113	1.3083	.0006000	.0002358	.000141	.6842
%RSD	1.257854	1.760741	.5290543	1.009598	10.21000	16.47501	.6664518

#1	-.000626	.0063919	245.7843	.0587521	.0024741	-.000969	101.9630
#2	-.000635	.0063756	248.1850	.0598798	.0020392	-.000905	102.6768
#3	-.000642	.0061915	247.8858	.0596714	.0024146	-.000699	103.3309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116240	266.7119	.0024566	-.004157	.0148150	.0033430	.0009133
Stddev	.0003741	1.5172	.0006011	.000339	.0020870	.0012361	.0001619
%RSD	3.218005	.5688423	24.46794	8.166167	14.08710	36.97456	17.73045

#1	.0113080	265.1152	.0031338	-.003987	.0169543	.0019633	.0010787
#2	.0120370	268.1345	.0019862	-.004548	.0147064	.0043494	.0009061
#3	.0115271	266.8860	.0022498	-.003935	.0127845	.0037162	.0007550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009391	.0547321	-.000694	-.006270	-.001240	-.050786	.0072549
Stddev	.0246464	.0009809	.000236	.000354	.000476	.007152	.0012356
%RSD	2624.490	1.792254	33.97450	5.639017	38.38956	14.08337	17.03135

#1	.0266288	.0540734	-.000547	-.006630	-.001749	-.047526	.0086774
#2	-.001300	.0542635	-.000569	-.006255	-.001167	-.058988	.0066400
#3	-.022511	.0558595	-.000966	-.005924	-.000805	-.045844	.0064475

Sample Name: IC5A01 Acquired: 11/24/2021 13:24:42 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007924	.0022313	.0020199
Stddev	.003453	.0005940	.0008024
%RSD	43.57334	26.62350	39.72453

#1	-.005603	.0025822	.0028313
#2	-.006276	.0015454	.0020017
#3	-.011891	.0025663	.0012268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.864	56546.94	6977.381	1710.453	2705.450
Stddev	64.166	68.67	38.325	10.375	72.047
%RSD	2.612769	.1214390	.5492763	.6065425	2.663028

#1	2386.412	56541.17	6974.297	1701.616	2627.674
#2	2468.238	56481.34	6940.690	1707.867	2718.764
#3	2512.942	56618.31	7017.154	1721.876	2769.911

Sample Name: ICSAB01 Acquired: 11/24/2021 13:28:40 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0956726	.0937249	.0504860	.0462867	.5915910	255.9534
Stddev	.0015649	.0022794	.0016046	.0068942	.0079922	1.1348
%RSD	1.635726	2.432031	3.178298	14.89461	1.350969	.4433674

#1	.0973155	.0911072	.0488483	.0541696	.5984181	255.1803
#2	.0955028	.0952716	.0520554	.0413830	.5935550	257.2562
#3	.0941995	.0947959	.0505542	.0433076	.5827999	255.4236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5148289	.5118036	.9542073	239.8384	.5498851	.5038167
Stddev	.0005923	.0032079	.0270099	.5714	.0008209	.0057804
%RSD	.1150492	.6267877	2.830607	.2382474	.1492774	1.147323

#1	.5142736	.5152369	.9832732	239.1887	.5491438	.5073370
#2	.5154523	.5112911	.9494677	240.0639	.5497442	.5069677
#3	.5147608	.5088828	.9298809	240.2627	.5507672	.4971455

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4653170	98.88462	.4980336	258.1475	.9975371	.2069967
Stddev	.0065332	.66479	.0021425	1.2382	.0127132	.0010757
%RSD	1.404029	.6722849	.4301956	.4796494	1.274462	.5196884

#1	.4696005	98.20322	.4976154	257.4461	1.005752	.2058095
#2	.4685531	98.91919	.5003544	259.5772	1.003966	.2079068
#3	.4577974	99.53144	.4961310	257.4193	.982893	.2072738

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163235	.4917888	1.000920	.0269172	1.055769	1.022697
Stddev	.0019696	.0012960	.001193	.0123313	.004087	.014159
%RSD	12.06576	.2635302	.1191549	45.81198	.3870892	1.384510

#1	.0173695	.4931617	1.001741	.0410850	1.060032	1.028506
#2	.0140516	.4905865	.999552	.0210647	1.055390	1.033028
#3	.0175492	.4916182	1.001467	.0186020	1.051885	1.006557

Sample Name: ICSAB01 Acquired: 11/24/2021 13:28:40 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	1.052344	1.050906	.9800450	F -.000712	1.078221	F .0018685
Stddev	.008021	.003415	.0111730	.000790	.012014	.0003543
%RSD	.7622457	.3249938	1.140046	110.9582	1.114222	18.96100

#1	1.059329	1.047909	.9712060	-.000870	1.069777	.0016706
#2	1.054118	1.054624	.9763259	-.001410	1.091975	.0022776
#3	1.043584	1.050185	.9926033	.000145	1.072912	.0016574

Elem	Sr4077
Units	ppm
Avg	F .0019923
Stddev	.0010935
%RSD	54.88532

#1	.0025586
#2	.0026865
#3	.0007318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.066	56851.95	6959.980	1661.323	2733.063
Stddev	72.624	49.89	39.396	1.541	78.841
%RSD	2.930687	.0877503	.5660346	.0927671	2.884698

#1	2403.200	56809.77	6922.101	1663.093	2649.945
#2	2482.779	56839.07	6957.103	1660.272	2742.462
#3	2548.219	56907.02	7000.735	1660.605	2806.783

Sample Name: ICSADLX20 Acquired: 11/24/2021 13:37:43 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007333	.0008181	.0012502	-.001302	-.000144	12.55757	.0001318
Stddev	.0027695	.0001172	.0007764	.004838	.000878	.08800	.0002935
%RSD	377.6821	14.32111	62.10107	371.4776	610.1895	.7007368	222.6789

#1	-.002400	.0008029	.0019438	-.000116	-.000423	12.49670	-.000200
#2	.001748	.0007092	.0013954	.002832	-.000848	12.51754	.000236
#3	.002852	.0009420	.0004115	-.006623	.000840	12.65846	.000359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0002091	12.32461	.0026061	.0002861	.0000140	4.853866
Stddev	.000065	.0001170	.08878	.0002854	.0000943	.0003774	.044773
%RSD	190.2838	55.95249	.7203152	10.95075	32.95774	2698.600	.9224282

#1	.000041	.0000782	12.22516	.0026679	.0003922	.0000965	4.805842
#2	-.000070	.0003034	12.35281	.0028556	.0002120	-.000398	4.861297
#3	-.000074	.0002457	12.39585	.0022949	.0002540	.000343	4.894459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008853	12.83005	.0004505	-.000126	-.002366	-.001029	.0003204
Stddev	.0002958	.05472	.0000938	.000579	.003503	.000707	.0003299
%RSD	33.41397	.4264759	20.82999	460.5257	148.0550	68.66227	102.9506

#1	.0009857	12.76896	.0005069	.000439	-.004493	-.000821	.0006802
#2	.0005523	12.84662	.0003422	-.000099	-.004281	-.001817	.0000322
#3	.0011178	12.87456	.0005024	-.000717	.001677	-.000450	.0002488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455803	.0053548	-.000035	-.006233	.0005993	.0034637	-.000770
Stddev	.0105751	.0005266	.000373	.000206	.0004374	.0052336	.002336
%RSD	23.20112	9.834696	1052.335	3.307074	72.98429	151.0980	303.4529

#1	.0574839	.0057351	-.000361	-.006126	.0006169	.0068053	-.000096
#2	.0372703	.0055757	.000372	-.006471	.0010277	-.002568	.001155
#3	.0419865	.0047537	-.000118	-.006103	.0001534	.006154	-.003369

Sample Name: ICSADLX20 Acquired: 11/24/2021 13:37:43 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002660	.0003279	.0003613
Stddev	.0030304	.0014158	.0000419
%RSD	1139.323	431.8182	11.59759

#1	.0007481	-.000435	.0004028
#2	-.002977	.001962	.0003190
#3	.003026	-.000543	.0003622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.063	62086.06	7068.988	1833.784	3244.917
Stddev	93.055	74.22	16.066	10.084	144.230
%RSD	3.528744	.1195383	.2272773	.5499258	4.444795

#1	2567.848	62003.69	7052.475	1831.028	3185.711
#2	2742.848	62147.73	7069.922	1825.364	3409.328
#3	2600.493	62106.75	7084.566	1844.960	3139.712

Sample Name: ICSABDLX20 Acquired: 11/24/2021 13:41:43 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071328	.0057483	.0024481	.0033655	.0298363	11.94936	.0247995
Stddev	.0014172	.0013054	.0010225	.0030890	.0003993	.01336	.0003775
%RSD	19.86920	22.70883	41.76493	91.78387	1.338357	.1117908	1.522034

#1	.0056972	.0045360	.0029684	.0012908	.0293853	11.93684	.0250782
#2	.0085310	.0071302	.0031058	.0018901	.0301452	11.96342	.0243699
#3	.0071703	.0055789	.0012702	.0069155	.0299782	11.94782	.0249503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251382	.0461759	11.76869	.0278499	.0232161	.0237200	4.616213
Stddev	.0000342	.0000684	.03566	.0001053	.0001640	.0004454	.033006
%RSD	.1358830	.1482483	.3029804	.3782194	.7065893	1.877692	.7149922

#1	.0250991	.0461498	11.74154	.0279624	.0233518	.0232156	4.578880
#2	.0251527	.0461243	11.75546	.0278337	.0230338	.0240589	4.628239
#3	.0251627	.0462536	11.80907	.0277537	.0232626	.0238856	4.641519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256227	12.28803	.0467392	.0095640	-.003227	.0242274	.0483627
Stddev	.0001536	.04821	.0000984	.0002226	.002313	.0026494	.0007592
%RSD	.5995796	.3923459	.2104500	2.327213	71.68110	10.93549	1.569740

#1	.0254814	12.24170	.0467378	.0094090	-.001596	.0215029	.0475223
#2	.0256006	12.33792	.0468382	.0098191	-.002211	.0243847	.0485669
#3	.0257862	12.28447	.0466415	.0094640	-.005875	.0267947	.0489989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395066	.0581499	.0508306	.0421820	.0513341	.0401998	-.000506
Stddev	.0048756	.0021317	.0004758	.0011119	.0007706	.0052376	.000640
%RSD	12.34124	3.665879	.9360761	2.635997	1.501109	13.02882	126.5702

#1	.0448834	.0602074	.0504774	.0427968	.0508627	.0342813	-.001094
#2	.0382635	.0559510	.0506427	.0428507	.0522234	.0420817	-.000599
#3	.0353729	.0582914	.0513717	.0408984	.0509163	.0442364	.000176

Sample Name: ICSABDLX20 Acquired: 11/24/2021 13:41:43 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0453796	.0006704	.0004418
Stddev	.0020450	.0006598	.0000411
%RSD	4.506488	98.42520	9.303263

#1	.0432410	.0004739	.0004184
#2	.0473160	.0014061	.0004892
#3	.0455819	.0001311	.0004176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.029	63262.86	7191.800	1931.076	3306.206
Stddev	40.537	232.42	44.455	44.591	51.876
%RSD	1.525666	.3673854	.6181392	2.309114	1.569047

#1	2703.776	63102.27	7145.350	1976.236	3365.630
#2	2631.579	63156.94	7196.100	1887.077	3269.959
#3	2635.732	63529.37	7233.948	1929.917	3283.028

Sample Name: CCV01 Acquired: 11/24/2021 13:45:42 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.962502	4.988292	4.949030	4.960273	4.941616	9.931651	10.02535
Stddev	.008842	.004285	.005621	.003890	.004906	.024167	.07013
%RSD	.1781693	.0859030	.1135831	.0784234	.0992808	.2433331	.6995716

#1	4.953171	4.983351	4.955424	4.955963	4.935967	9.903881	9.97992
#2	4.970756	4.990977	4.944864	4.961332	4.944808	9.943152	9.99000
#3	4.963578	4.990549	4.946803	4.963524	4.944074	9.947920	10.10613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489760	2.466465	24.84212	.9963943	2.463818	1.235629	4.944801
Stddev	.0015611	.001528	.09624	.0010921	.002687	.000629	.018630
%RSD	.6270203	.0619422	.3873880	.1096085	.1090441	.0508708	.3767571

#1	.2502586	2.466693	24.74639	.9959919	2.464223	1.235115	4.924266
#2	.2494315	2.464836	24.93885	.9976306	2.460952	1.236329	4.960618
#3	.2472377	2.467866	24.84114	.9955605	2.466279	1.235442	4.949520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474901	24.60097	2.471027	1.243802	24.86373	2.473687	2.485497
Stddev	.005091	.07904	.003110	.001224	.07541	.005428	.009745
%RSD	.2056981	.3212763	.1258759	.0984278	.3032827	.2194180	.3920695

#1	2.469413	24.57899	2.474148	1.245143	24.77890	2.467451	2.491999
#2	2.475820	24.68868	2.471004	1.243518	24.88913	2.477343	2.490200
#3	2.479470	24.53526	2.467928	1.242745	24.92315	2.476267	2.474293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82370	4.962741	4.980073	4.931213	4.959463	4.855054	4.884000
Stddev	.06538	.030232	.005010	.002233	.011499	.034263	.012921
%RSD	.2633705	.6091889	.1006012	.0452918	.2318551	.7057163	.2645673

#1	24.77290	4.986821	4.974526	4.931722	4.946446	4.816146	4.884493
#2	24.80075	4.972591	4.981422	4.933148	4.963705	4.880722	4.896669
#3	24.89746	4.928812	4.984270	4.928769	4.968238	4.868292	4.870840

Sample Name: CCV01 Acquired: 11/24/2021 13:45:42 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.842174	4.906677	4.938481
Stddev	.007629	.002714	.049998
%RSD	.1575431	.0553221	1.012423

#1	4.844893	4.909215	4.880991
#2	4.833559	4.903815	4.971807
#3	4.848071	4.907002	4.962645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.577	61418.01	7202.851	1755.733	2959.063
Stddev	5.242	24.20	16.883	2.381	5.318
%RSD	.2100470	.0393966	.2343972	.1356408	.1797353

#1	2497.162	61426.41	7185.686	1752.986	2958.361
#2	2489.726	61390.73	7203.428	1757.011	2954.131
#3	2499.843	61436.88	7219.438	1757.203	2964.698

Sample Name: LLCCV01 Acquired: 11/24/2021 13:49:37 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0228846	.0436038	.0141576	.0198054	.0540759	.1031884
Stddev	.0015907	.0012220	.0007990	.0018744	.0005936	.0023655
%RSD	6.950866	2.802485	5.643377	9.463833	1.097780	2.292407

#1	.0228225	.0449879	.0147044	.0214155	.0547596	.1027780
#2	.0245054	.0426743	.0145277	.0177478	.0536922	.1057323
#3	.0213258	.0431492	.0132407	.0202528	.0537758	.1010550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096079	.0066025	.0064257	2.236720	.0109636	.0321745
Stddev	.0005925	.0000463	.0002470	.015513	.0003005	.0015094
%RSD	.5405230	.7018552	3.843332	.6935723	2.740582	4.691175

#1	.1098130	.0066116	.0061541	2.220356	.0112003	.0304351
#2	.1089401	.0066437	.0064861	2.238590	.0110648	.0329496
#3	.1100705	.0065523	.0066369	2.251213	.0106255	.0331389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218005	.1121992	.0235217	2.239530	.0442970	.0109651
Stddev	.0005376	.0035213	.0002283	.010593	.0022503	.0002488
%RSD	2.466190	3.138426	.9708096	.4729881	5.080080	2.268845

#1	.0215173	.1082284	.0234169	2.227609	.0417015	.0107024
#2	.0224206	.1134269	.0233646	2.247860	.0454874	.0111971
#3	.0214637	.1149422	.0237837	2.243123	.0457021	.0109959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.130027	.0441160	.0447469	2.209361	F .1246458	.2244705
Stddev	.007294	.0016769	.0001907	.020790	.0013095	.0010857
%RSD	.3424265	3.801020	.4260801	.9410137	1.050548	.4836508

#1	2.136686	.0459964	.0449598	2.192885	.1255200	.2255982
#2	2.122232	.0435759	.0446888	2.202477	.1252772	.2243808
#3	2.131163	.0427758	.0445920	2.232720	.1231403	.2234324

Sample Name: LLCCV01 Acquired: 11/24/2021 13:49:37 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0374759	.0442798	.4183411	.0190977	.0213594	.0230266
Stddev	.0024240	.0002612	.0056428	.0013139	.0006782	.0003409
%RSD	6.468136	.5898570	1.348845	6.879977	3.175079	1.480545

#1	.0346864	.0439942	.4127454	.0204832	.0210632	.0233119
#2	.0390701	.0443385	.4182480	.0189404	.0221353	.0231189
#3	.0386711	.0445066	.4240298	.0178695	.0208797	.0226491

Elem	Sr4077
Units	ppm
Avg	.0226103
Stddev	.0000735
%RSD	.3252812

#1	.0226467
#2	.0226585
#3	.0225256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.731	63190.76	7215.817	1867.141	3300.642
Stddev	116.221	37.50	15.863	13.998	54.396
%RSD	4.222033	.0593468	.2198319	.7496885	1.648029

#1	2619.044	63226.74	7215.500	1864.036	3363.430
#2	2809.409	63151.91	7200.116	1854.957	3270.700
#3	2829.739	63193.63	7231.836	1882.431	3267.796

Sample Name: CCB01 Acquired: 11/24/2021 13:53:38 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006905	.0008413	.0008062	.0005324	.0004254	-.005410	-.000185
Stddev	.0023706	.0006081	.0010316	.0019260	.0013497	.006087	.000203
%RSD	343.3023	72.28583	127.9620	361.7750	317.3136	112.4988	110.0194

#1	.0025814	.0001574	.0001204	.0027430	-.000790	.001222	-.000383
#2	.0014592	.0010450	.0003055	-.000362	.001878	-.006712	.000023
#3	-.001969	.0013213	.0019925	-.000783	.000188	-.010741	-.000195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000009	.0083347	-.000193	-.000073	.0001948	.0014193
Stddev	.000021	.000044	.0058884	.000386	.000167	.0005777	.0029301
%RSD	171.8139	472.7481	70.64901	199.7934	230.0648	296.4873	206.4460

#1	-.000037	-.000027	.0029541	-.000060	-.000245	-.000359	-.000526
#2	-.000005	-.000042	.0146250	.000109	-.000062	.000150	.004789
#3	.000004	.000040	.0074250	-.000627	.000089	.000794	-.000006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004037	-.007923	.0005398	-.000247	-.004195	-.000257	-.000008
Stddev	.0001288	.017026	.0002287	.000221	.001891	.002189	.000115
%RSD	31.89912	214.9075	42.36792	89.45288	45.08081	851.3426	1356.452

#1	.0004654	-.009835	.0007478	-.000465	-.006098	.000618	-.000029
#2	.0002557	.009979	.0002949	-.000023	-.002316	-.002749	.000115
#3	.0004901	-.023912	.0005768	-.000254	-.004169	.001359	-.000112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214960	.0061654	.0004063	-.005350	.0001272	.0025595	.0005731
Stddev	.0171000	.0005310	.0000893	.000541	.0001067	.0033795	.0016556
%RSD	79.54938	8.613274	21.97226	10.11867	83.89587	132.0417	288.9008

#1	.0116575	.0055522	.0003638	-.005314	.0000116	.0059134	.0015278
#2	.0115893	.0064710	.0003461	-.004828	.0001481	.0026100	-.001339
#3	.0412414	.0064729	.0005088	-.005909	.0002219	-.000845	.001530

Sample Name: CCB01 Acquired: 11/24/2021 13:53:38 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001791	.0002008	.0001276
Stddev	.001802	.0008150	.0000246
%RSD	100.6057	405.7807	19.24911

#1	-.002196	.0009539	.0001488
#2	-.003356	.0003130	.0001007
#3	.000179	-.000664	.0001334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.717	63362.94	7213.637	1870.962	3406.008
Stddev	8.516	127.66	67.090	8.679	15.354
%RSD	.3239441	.2014700	.9300428	.4638813	.4507809

#1	2625.967	63217.63	7280.809	1860.950	3402.541
#2	2638.268	63414.18	7213.473	1875.595	3422.799
#3	2621.917	63457.02	7146.629	1876.341	3392.684

Sample Name: M4754-06 Acquired: 11/24/2021 14:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.000681	-.002138	.0011771	.0033001	.0004483	.0456267	.0349092
Stddev	.001343	.003747	.0018163	.0032697	.0016129	.0061931	.0005735
%RSD	197.2183	175.2532	154.3055	99.07869	359.7738	13.57336	1.642880

#1	-.001419	-.004020	.0025614	.0008054	-.001330	.0518379	.0342824
#2	.000869	.002177	.0018494	.0020931	.001817	.0455902	.0354076
#3	-.001494	-.004570	-.000880	.0070016	.000858	.0394519	.0350378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	-.000030	4.040332	.0006790	.0006887	.0006528	.0055006
Stddev	.000070	.000068	.031238	.0002078	.0001662	.0000886	.0005171
%RSD	56.53305	223.8492	.7731474	30.60587	24.13482	13.56725	9.401156

#1	-.000190	-.000087	4.004357	.0004731	.0005483	.0005542	.0052511
#2	-.000129	.000045	4.056044	.0006752	.0008723	.0006787	.0051556
#3	-.000051	-.000049	4.060594	.0008887	.0006457	.0007256	.0060952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137406	1.771124	.0002662	-.000374	371.1817	-.001853	.1661468
Stddev	.0002456	.007971	.0001844	.000250	5.0917	.001442	.0015355
%RSD	1.787296	.4500309	69.25205	66.83043	1.371751	77.78042	.9241675

#1	.0134594	1.763512	.0000570	-.000639	367.5432	-.002350	.1675681
#2	.0139128	1.770451	.0004047	-.000143	369.0015	-.000229	.1663542
#3	.0138497	1.779410	.0003370	-.000340	377.0005	-.002981	.1645182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7607475	.0481728	.0002204	-.005286	-.000084	.1718320	.0003845
Stddev	.0264815	.0005281	.0001118	.000562	.000754	.0102850	.0005280
%RSD	3.480979	1.096338	50.71109	10.63909	898.8998	5.985471	137.3194

#1	.7466358	.0476147	.0001790	-.004648	-.000952	.1639369	.0006813
#2	.7443105	.0486647	.0003470	-.005504	.000415	.1680965	.0006972
#3	.7912962	.0482389	.0001353	-.005707	.000285	.1834627	-.000225

Sample Name: M4754-06 Acquired: 11/24/2021 14:04:30 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.6888036	.0012169	.0137566
Stddev	.0024740	.0006488	.0000757
%RSD	.3591759	53.31575	.5504295

#1	.6861523	.0005501	.0136715
#2	.6892080	.0012546	.0138166
#3	.6910505	.0018460	.0137816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.805	56844.79	7104.648	1677.164	2899.714
Stddev	102.723	48.15	43.505	14.922	127.863
%RSD	4.208569	.0847089	.6123467	.8897190	4.409520

#1	2366.394	56893.51	7111.115	1659.996	2808.623
#2	2558.006	56843.61	7058.271	1687.018	3045.887
#3	2398.014	56797.23	7144.557	1684.478	2844.631

Sample Name: M4767-03 Acquired: 11/24/2021 14:08:40 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.001773	-.002120	.0012770	.0033179	.0003831	.0376519	.0584379
Stddev	.000636	.000770	.0015285	.0021511	.0008201	.0056362	.0003718
%RSD	35.88568	36.31184	119.6930	64.83443	214.0602	14.96925	.6361482

#1	-.002493	-.002216	.0009394	.0051095	-.000236	.0358693	.0581866
#2	-.001537	-.002837	-.000054	.0039121	.000072	.0439639	.0582622
#3	-.001288	-.001307	.002946	.0009321	.001313	.0331226	.0588649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000015	2.004301	.0010651	.0000089	.0012093	.0595821
Stddev	.000021	.000053	.015649	.0001808	.0001438	.0002257	.0024156
%RSD	30.70541	340.0755	.7807913	16.97705	1611.060	18.66676	4.054201

#1	-.000063	.000030	1.986246	.0012102	-.000134	.0014088	.0576404
#2	-.000051	-.000073	2.012694	.0008626	.000008	.0012550	.0588188
#3	-.000093	-.000003	2.013964	.0011226	.000153	.0009643	.0622872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031850	.1385627	.0002328	-.000245	381.5930	-.002722	.4071015
Stddev	.0002493	.0020956	.0001519	.000328	1.8234	.001436	.0013851
%RSD	7.827015	1.512364	65.22116	134.0479	.4778514	52.77398	.3402307

#1	.0032028	.1368697	.0003620	.000102	383.1759	-.003215	.4084448
#2	.0029272	.1409064	.0000655	-.000551	382.0041	-.001104	.4056781
#3	.0034249	.1379120	.0002709	-.000285	379.5991	-.003847	.4071815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9697336	.1056205	.0001477	-.006168	.0001697	.1989961	.0070961
Stddev	.0306626	.0019977	.0001683	.000509	.0001820	.0078128	.0004179
%RSD	3.161963	1.891382	113.9443	8.246589	107.2265	3.926094	5.889203

#1	.9806397	.1058424	.0003023	-.006583	-.000014	.2069555	.0072373
#2	.9351088	.1035212	-.000032	-.006322	.000173	.1913387	.0074251
#3	.9934523	.1074981	.000172	-.005601	.000350	.1986940	.0066259

Sample Name: M4767-03 Acquired: 11/24/2021 14:08:40 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.879081	.0013063	.0192366
Stddev	.004137	.0001939	.0001521
%RSD	.2201361	14.84201	.7905955

#1	1.879529	.0014344	.0191557
#2	1.874739	.0014013	.0191419
#3	1.882975	.0010833	.0194120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.629	57178.23	7159.526	1722.447	3037.092
Stddev	91.687	83.44	26.589	17.206	104.529
%RSD	3.586254	.1459263	.3713859	.9989300	3.441751

#1	2450.923	57081.94	7159.726	1717.097	2916.514
#2	2604.359	57229.24	7186.015	1708.552	3092.695
#3	2614.605	57223.51	7132.837	1741.692	3102.068

Sample Name: M4767-06 Acquired: 11/24/2021 14:12:47 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.000395	-.001668	.0018897	.0037676	.0012878	.0369938	.0753661
Stddev	.001868	.001567	.0002322	.0011428	.0009586	.0026716	.0018240
%RSD	472.9991	93.97083	12.28888	30.33112	74.43757	7.221776	2.420186

#1	.001657	-.001512	.0016257	.0045597	.0023945	.0364304	.0736971
#2	-.000843	-.003308	.0019809	.0042856	.0007191	.0399022	.0773132
#3	-.001998	-.000185	.0020624	.0024576	.0007498	.0346489	.0750879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.000004	2.761925	.0012147	-.000273	.0013859	.0621761
Stddev	.000024	.000012	.010044	.0001892	.000119	.0001441	.0017904
%RSD	23.94862	307.9166	.3636741	15.57458	43.67238	10.39844	2.879555

#1	-.000073	-.000005	2.750975	.0012557	-.000369	.0014488	.0642219
#2	-.000115	-.000015	2.770711	.0010083	-.000139	.0012211	.0608950
#3	-.000114	.000009	2.764090	.0013800	-.000310	.0014879	.0614116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028482	.8153501	.0000287	-.000363	374.1950	.0004521	.4769967
Stddev	.0002546	.0173460	.0000457	.000169	.3369	.0006593	.0014830
%RSD	8.940603	2.127433	159.3390	46.40534	.0900345	145.8394	.3109119

#1	.0026013	.8056979	-.000023	-.000472	373.9165	.0002182	.4769314
#2	.0031099	.8353752	.000064	-.000169	374.5695	.0011964	.4755473
#3	.0028334	.8049771	.000045	-.000449	374.0990	-.000058	.4785112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157782	.1227894	.0000322	-.006079	.0013516	.1586000	.0036343
Stddev	.044263	.0016187	.0000811	.000276	.0001238	.0077460	.0014176
%RSD	3.823067	1.318245	251.8347	4.543201	9.156273	4.883962	39.00559

#1	1.146811	.1239578	.0000209	-.005886	.0012491	.1576606	.0041208
#2	1.206498	.1209418	-.000043	-.006395	.0013165	.1667729	.0020376
#3	1.120036	.1234686	.000118	-.005956	.0014891	.1513666	.0047446

Sample Name: M4767-06 Acquired: 11/24/2021 14:12:47 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.161338	.0009075	.0196782
Stddev	.001711	.0008893	.0006395
%RSD	.0791786	98.00230	3.249884

#1	2.159830	.0013777	.0195181
#2	2.160986	.0014630	.0203826
#3	2.163198	-.000118	.0191340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.661	57104.93	6996.106	1724.281	2962.066
Stddev	172.139	163.64	33.309	25.901	201.569
%RSD	6.905847	.2865642	.4761076	1.502141	6.804998

#1	2384.295	57105.96	6976.743	1735.219	2836.479
#2	2402.536	56940.78	6977.006	1694.706	2855.152
#3	2691.151	57268.06	7034.567	1742.920	3194.568

Sample Name: M4767-06DUP Acquired: 11/24/2021 14:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0002276	-.002900	.0017386	.0005839	.0005101	.0410211	.0786083
Stddev	.0015476	.001263	.0003153	.0005942	.0007733	.0013538	.0075030
%RSD	679.8356	43.53308	18.13775	101.7594	151.5939	3.300161	9.544783

#1	.0017334	-.003980	.0013745	.0011722	.0013892	.0402206	.0742317
#2	.0003080	-.003210	.0019195	-.000016	-.000065	.0402586	.0872719
#3	-.001359	-.001512	.0019218	.000595	.000206	.0425841	.0743214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.000112	2.761803	.0011254	-.000289	.0015933	.0637374
Stddev	.000032	.000121	.017247	.0003053	.000132	.0003037	.0033400
%RSD	31.47617	108.5263	.6244931	27.12981	45.85165	19.06294	5.240225

#1	-.000071	-.000101	2.742215	.0014774	-.000392	.0018133	.0675687
#2	-.000135	-.000238	2.768486	.0009325	-.000139	.0012467	.0614391
#3	-.000100	.000004	2.774709	.0009663	-.000334	.0017197	.0622045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027495	.8063896	.0001670	-.000512	376.5120	.0000834	.4776456
Stddev	.0000778	.0221874	.0004419	.000240	3.5253	.0015586	.0023494
%RSD	2.828635	2.751448	264.6372	46.90113	.9362917	1868.607	.4918621

#1	.0027057	.7860127	.0006666	-.000337	377.4854	.0017615	.4762843
#2	.0027035	.8031296	.0000070	-.000412	372.6023	-.000193	.4803584
#3	.0028393	.8300267	-.000173	-.000786	379.4482	-.001319	.4762942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205764	.1201126	-.000030	-.005721	.0004977	.1545008	.0042011
Stddev	.032621	.0010428	.000253	.000382	.0007837	.0093162	.0009094
%RSD	2.705383	.8681677	828.4155	6.671722	157.4510	6.029892	21.64685

#1	1.178678	.1195871	.000116	-.006009	.0000325	.1594404	.0051262
#2	1.196638	.1213136	-.000322	-.005867	.0014026	.1437550	.0033083
#3	1.241975	.1194371	.000115	-.005288	.0000581	.1603071	.0041688

Sample Name: M4767-06DUP Acquired: 11/24/2021 14:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.157477	.0005479	.0198010
Stddev	.008425	.0004293	.0003976
%RSD	.3905145	78.35183	2.008169

#1	2.147919	.0009209	.0194391
#2	2.163826	.0006443	.0197372
#3	2.160686	.0000786	.0202267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.905	57176.64	7145.180	1717.618	2872.021
Stddev	33.275	107.94	33.494	5.610	40.820
%RSD	1.372778	.1887907	.4687569	.3266026	1.421297

#1	2406.392	57190.57	7149.702	1723.097	2851.917
#2	2462.278	57276.93	7109.655	1711.886	2918.994
#3	2403.043	57062.40	7176.183	1717.872	2845.153

Sample Name: M4767-06LX5 Acquired: 11/24/2021 14:20:57 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0007731	.0010047	.0003553	-.000694	.0014457	.0002433	.0221992
Stddev	.0029501	.0013690	.0012163	.002178	.0005462	.0015998	.0010664
%RSD	381.6082	136.2559	342.3224	313.7615	37.78339	657.6356	4.803681

#1	.0040427	.0024451	-.000152	.000206	.0009809	-.001446	.0210756
#2	-.000034	-.000279	-.000526	-.003178	.0013089	.001735	.0231973
#3	-.001690	.000849	.001743	.000890	.0020474	.000440	.0223248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000024	.5433134	.0002976	.0000088	.0004647	.0123946
Stddev	.000044	.000089	.0047669	.0001541	.0000395	.0005935	.0035154
%RSD	96.66887	371.4463	.8773850	51.77522	450.2334	127.7339	28.36260

#1	-.000006	.000036	.5378828	.0001203	.0000117	-.000074	.0117265
#2	-.000092	-.000126	.5452507	.0003737	.0000468	.001101	.0161962
#3	-.000037	.000018	.5468067	.0003989	-.000032	.000368	.0092612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006764	.1504989	.0002329	-.000099	68.51165	.0012721	.0907465
Stddev	.0002275	.0143720	.0000568	.000116	.12749	.0021913	.0012996
%RSD	33.62658	9.549575	24.38631	117.9405	.1860801	172.2600	1.432089

#1	.0009288	.1412872	.0002918	-.000226	68.60250	.0005116	.0904534
#2	.0006132	.1670594	.0002283	-.000073	68.56654	-.000438	.0921676
#3	.0004873	.1431501	.0001785	.000003	68.36591	.003742	.0896186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288078	.0273460	-.000100	-.006782	-.000017	.0251953	.0007440
Stddev	.0258650	.0012414	.000215	.000585	.000462	.0050177	.0002560
%RSD	11.30425	4.539666	215.0760	8.623118	2798.291	19.91520	34.40761

#1	.2552287	.0260211	-.000319	-.006178	-.000488	.0309341	.0008680
#2	.2276577	.0275345	.000111	-.007345	.000436	.0230164	.0004496
#3	.2035370	.0284824	-.000092	-.006823	.000003	.0216354	.0009144

Sample Name: M4767-06LX5 Acquired: 11/24/2021 14:20:57 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.4051791	.0015037	.0037133
Stddev	.0036473	.0011158	.0000491
%RSD	.9001768	74.20743	1.321458

#1	.4045042	.0007915	.0036847
#2	.4019164	.0009298	.0036853
#3	.4091168	.0027897	.0037700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.302	60609.15	7003.122	1842.702	3125.328
Stddev	9.576	320.91	26.078	72.877	8.608
%RSD	.3768296	.5294665	.3723828	3.954914	.2754271

#1	2552.360	60307.96	7004.436	1789.842	3135.012
#2	2535.859	60572.82	6976.411	1812.428	3122.428
#3	2535.689	60946.68	7028.518	1925.838	3118.545

Sample Name: M4767-06MS Acquired: 11/24/2021 14:24:58 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.7949631	1.842584	.9512331	1.939270	.8132565	2.111823	.3017807
Stddev	.0124139	.029742	.0137520	.035560	.0141797	.009364	.0015575
%RSD	1.561564	1.614144	1.445707	1.833683	1.743566	.4434181	.5160991

#1	.8062034	1.870514	.9626812	1.968548	.8256783	2.106887	.3014661
#2	.7970466	1.845925	.9550393	1.949563	.8162835	2.105960	.3034714
#3	.7816393	1.811312	.9359789	1.899699	.7978078	2.122623	.3004045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982088	.2023254	3.868686	.4216128	.2032857	.2910657	3.340371
Stddev	.0006075	.0024791	.008676	.0011367	.0027223	.0043455	.026968
%RSD	.3064712	1.225322	.2242530	.2696083	1.339147	1.492968	.8073258

#1	.1978648	.2036731	3.868642	.4204807	.2047715	.2941126	3.309479
#2	.1978514	.2038388	3.860032	.4227540	.2049418	.2929950	3.359215
#3	.1989102	.1994644	3.877383	.4216037	.2001438	.2860896	3.352418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162661	2.920243	.5092665	.0776673	393.1902	.3280936	.7046566
Stddev	.0009679	.006454	.0067154	.0004923	1.7180	.0053914	.0013785
%RSD	.4475509	.2210105	1.318638	.6337998	.4369379	1.643265	.1956291

#1	.2160828	2.924530	.5128523	.0777538	391.4254	.3224895	.7039338
#2	.2154030	2.912820	.5134277	.0781107	394.8572	.3332437	.7062462
#3	.2173126	2.923378	.5015193	.0771376	393.2880	.3285475	.7037897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.43003	.4146504	.4224901	.7019357	.2189813	1.187686	6.022046
Stddev	.13373	.0024923	.0060282	.0066148	.0018904	.023770	.032290
%RSD	1.075836	.6010473	1.426830	.9423578	.8632611	2.001386	.5361967

#1	12.31878	.4120452	.4264602	.7050106	.2168189	1.160422	6.041593
#2	12.57839	.4148943	.4254567	.7064534	.2203206	1.198580	6.039769
#3	12.39292	.4170118	.4155535	.6943432	.2198045	1.204057	5.984775

Sample Name: M4767-06MS Acquired: 11/24/2021 14:24:58 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.232264	.2186193	.2265362
Stddev	.003068	.0023565	.0003595
%RSD	.1374446	1.077899	.1586894

#1	2.230101	.2160537	.2264627
#2	2.230916	.2206873	.2269267
#3	2.235775	.2191168	.2262190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.967	57272.08	6970.960	1658.219	2880.470
Stddev	48.200	70.96	18.146	4.265	50.990
%RSD	1.963356	.1238990	.2603083	.2572143	1.770187

#1	2410.939	57306.51	6978.123	1654.316	2835.532
#2	2447.497	57190.47	6984.431	1657.568	2869.992
#3	2506.466	57319.25	6950.325	1662.772	2935.884

Sample Name: M4767-06MSD Acquired: 11/24/2021 14:28:52 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.7962733	1.851622	.9504571	1.949760	.8135902	2.086311	.3003126
Stddev	.0129481	.040406	.0192586	.045897	.0124654	.013066	.0056372
%RSD	1.626082	2.182199	2.026246	2.353975	1.532153	.6262813	1.877112

#1	.8022790	1.879097	.9612591	1.987700	.8213925	2.075777	.3040997
#2	.8051280	1.870542	.9618900	1.962835	.8201644	2.082224	.3030040
#3	.7814130	1.805227	.9282221	1.898744	.7992139	2.100932	.2938342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966656	.2020983	3.870865	.4193959	.2028716	.2899870	3.322123
Stddev	.0004804	.0028421	.015333	.0009317	.0033908	.0045715	.019325
%RSD	.2442727	1.406318	.3961157	.2221656	1.671398	1.576448	.5817094

#1	.1971982	.2032794	3.861323	.4204714	.2046072	.2920640	3.305051
#2	.1962651	.2041595	3.862720	.4188837	.2050432	.2931512	3.318216
#3	.1965334	.1988561	3.888552	.4188326	.1989643	.2847457	3.343104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158340	2.892673	.5084001	.0772288	395.5137	.3258410	.7058828
Stddev	.0026491	.062854	.0075033	.0002381	2.6092	.0040914	.0034360
%RSD	1.227377	2.172883	1.475869	.3082399	.6597058	1.255630	.4867591

#1	.2128088	2.820697	.5117502	.0771017	392.8263	.3211882	.7021480
#2	.2169540	2.936736	.5136449	.0775034	395.6778	.3274584	.7065910
#3	.2177390	2.920587	.4998054	.0770813	398.0370	.3288765	.7089095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.40534	.4148026	.4205270	.7026012	.2161102	1.184901	6.025240
Stddev	.18998	.0009903	.0055924	.0066707	.0036827	.011672	.034053
%RSD	1.531426	.2387436	1.329859	.9494272	1.704064	.9850252	.5651791

#1	12.18823	.4158525	.4246229	.7033102	.2119515	1.172392	6.040041
#2	12.54109	.4138853	.4228025	.7088891	.2189581	1.186813	6.049387
#3	12.48669	.4146700	.4141555	.6956044	.2174211	1.195499	5.986290

Sample Name: M4767-06MSD Acquired: 11/24/2021 14:28:52 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.245799	.2141749	.2256475
Stddev	.005242	.0029286	.0006567
%RSD	.2334017	1.367376	.2910050

#1	2.240130	.2120382	.2258769
#2	2.250471	.2175131	.2261587
#3	2.246795	.2129734	.2249069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.335	57653.84	7048.592	1663.411	2874.789
Stddev	54.311	115.16	8.137	6.540	64.093
%RSD	2.214684	.1997405	.1154476	.3931933	2.229493

#1	2410.589	57779.99	7039.638	1670.961	2827.556
#2	2432.679	57627.17	7050.600	1659.812	2849.062
#3	2513.738	57554.35	7055.537	1659.461	2947.748

Sample Name: M4767-06A Acquired: 11/24/2021 14:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.8021540	1.876595	.9624464	1.950944	.8051107	2.089762	.2922404
Stddev	.0105863	.067300	.0367154	.043234	.0144992	.009262	.0009003
%RSD	1.319729	3.586266	3.814804	2.216055	1.800890	.4431983	.3080579

#1	.8039279	1.869559	.9598041	1.969032	.8089993	2.084688	.2912357
#2	.7907929	1.813089	.9271235	1.901604	.7890638	2.100452	.2925118
#3	.8117413	1.947136	1.000412	1.982196	.8172691	2.084147	.2929738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978485	.2043339	3.694418	.4209702	.2060417	.2912106	3.308061
Stddev	.0008193	.0071319	.012955	.0019487	.0068280	.0049392	.019482
%RSD	.4140964	3.490314	.3506640	.4629079	3.313868	1.696090	.5889184

#1	.1987828	.2034171	3.679736	.4212936	.2051720	.2937767	3.285642
#2	.1972525	.1977047	3.699278	.4227371	.1996902	.2855165	3.317667
#3	.1975103	.2118798	3.704240	.4188801	.2132628	.2943386	3.320875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148067	2.851668	.5157367	.0776006	367.2807	.3288014	.6712424
Stddev	.0016068	.014681	.0160212	.0001979	1.2520	.0047090	.0017237
%RSD	.7479980	.5148226	3.106473	.2550667	.3408777	1.432180	.2567946

#1	.2144033	2.835039	.5134179	.0775239	366.9330	.3237426	.6694009
#2	.2165767	2.862837	.5010012	.0774526	368.6698	.3330575	.6728172
#3	.2134401	2.857129	.5327910	.0778255	366.2393	.3296040	.6715092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.26497	.4095252	.4192769	.7072373	.2183714	1.191459	6.109365
Stddev	.15028	.0040536	.0060941	.0201757	.0008262	.043857	.161207
%RSD	1.225263	.9898171	1.453476	2.852751	.3783496	3.680978	2.638687

#1	12.11530	.4136461	.4222484	.7011385	.2175042	1.167676	6.047804
#2	12.41585	.4055426	.4122671	.6908146	.2191494	1.242071	5.988009
#3	12.26376	.4093868	.4233152	.7297588	.2184605	1.164631	6.292282

Sample Name: M4767-06A Acquired: 11/24/2021 14:32:47 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.140171	.2190595	.2228334
Stddev	.055293	.0014272	.0006810
%RSD	2.583582	.6515125	.3056327

#1	2.119308	.2177479	.2226412
#2	2.098344	.2205794	.2235899
#3	2.202860	.2188512	.2222691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.738	57627.50	7011.712	1667.333	2856.519
Stddev	50.310	192.22	45.445	6.443	103.028
%RSD	2.043689	.3335625	.6481227	.3864370	3.606781

#1	2434.152	57421.80	6959.950	1670.318	2858.530
#2	2519.807	57658.14	7045.056	1659.939	2958.526
#3	2431.255	57802.56	7030.130	1671.743	2752.499

Sample Name: LR CHECK 1 Acquired: 11/24/2021 14:53:27 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.1233327	.2793946	.1236409	.1376884	.1967482	2111.637	.3612000
Stddev	.0068956	.0093245	.0131534	.0092650	.0052677	14.202	.0018256
%RSD	5.591022	3.337409	10.63842	6.728963	2.677388	.6725628	.5054168

#1	.1195040	.2871100	.1228510	.1317925	.1989354	2120.216	.3633079
#2	.1192011	.2690329	.1371714	.1483674	.1907393	2095.244	.3601589
#3	.1312931	.2820408	.1109002	.1329053	.2005701	2119.451	.3601331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010927	.1819697	1767.734	.0352542	.1133210	-.012949	935.6584
Stddev	.0001746	.0031774	9.900	.0002131	.0016468	.002813	5.8519
%RSD	15.98259	1.746107	.5600147	.6043223	1.453242	21.72301	.6254311

#1	.0011935	.1855456	1779.156	.0350520	.1150590	-.011274	929.7017
#2	.0011937	.1794708	1761.646	.0354767	.1117837	-.011376	935.8739
#3	.0008911	.1808927	1762.399	.0352338	.1131203	-.016196	941.3995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455212	1896.783	.0827726	.0158085	1662.347	.1004613	.1893805
Stddev	.0010567	4.877	.0020790	.0012381	47.797	.0028495	.0046285
%RSD	2.321390	.2571215	2.511730	7.831757	2.875300	2.836417	2.444022

#1	.0462610	1897.081	.0851657	.0143801	1712.642	.1037516	.1922782
#2	.0459915	1901.504	.0814114	.0164714	1656.883	.0988216	.1840425
#3	.0443109	1891.764	.0817408	.0165740	1617.517	.0988107	.1918208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	995.5638	.6284803	.1367050	.1709596	.1223636	-.084140	.2836884
Stddev	12.9498	.0136370	.0013172	.0044202	.0016515	.022555	.0036961
%RSD	1.300746	2.169833	.9635350	2.585493	1.349658	26.80643	1.302866

#1	1006.371	.6164230	.1376097	.1759438	.1235229	-.060169	.2837238
#2	999.110	.6257376	.1351938	.1675158	.1230953	-.087307	.2799748
#3	981.210	.6432801	.1373114	.1694191	.1204727	-.104944	.2873667

Sample Name: LR CHECK 1 Acquired: 11/24/2021 14:53:27 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0458568	.2010818	-.745502
Stddev	.0093973	.0002095	.005774
%RSD	20.49281	.1041984	.7744527

#1	.0404622	.2010813	-.739706
#2	.0404003	.2012915	-.745545
#3	.0567078	.2008725	-.751253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.333	44358.70	6399.886	1366.264	1841.013
Stddev	26.510	85.46	37.741	16.948	28.626
%RSD	1.358535	.1926662	.5897084	1.240462	1.554918

#1	1925.600	44389.88	6358.979	1361.886	1814.358
#2	1978.556	44424.19	6407.329	1384.972	1871.270
#3	1949.843	44262.02	6433.351	1351.935	1837.410

Sample Name: LR CHECK 2 Acquired: 11/24/2021 14:57:49 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.9225798	.8685292	241.5065	.9111657	.8782658	1.985760	98.63322
Stddev	.0094504	.0167077	5.0585	.0040125	.0091732	.012551	.88364
%RSD	1.024343	1.923673	2.094540	.4403655	1.044466	.6320586	.8958816

#1	.9225503	.8499358	235.7191	.9112086	.8864438	1.986259	97.61297
#2	.9320449	.8733694	243.7164	.9151565	.8800067	1.998055	99.13237
#3	.9131442	.8822824	245.0840	.9071320	.8683469	1.972967	99.15433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446471	.4247332	4.803382	.1775040	.4414957	243.9139	.7760428
Stddev	.0002877	.0081338	.023294	.0011251	.0105813	1.6524	.0131764
%RSD	.6444215	1.915050	.4849537	.6338197	2.396699	.6774595	1.697892

#1	.0443150	.4153749	4.829991	.1765828	.4298025	245.4442	.7903252
#2	.0448089	.4287225	4.786673	.1787579	.4442736	244.1357	.7734434
#3	.0448176	.4301022	4.793482	.1771713	.4504109	242.1618	.7643599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.18491	4.728341	47.21508	.2231637	5.024232	.4409611	38.24250
Stddev	.76854	.061942	.94367	.0007242	.050259	.0108256	.20457
%RSD	1.700872	1.310024	1.998663	.3245283	1.000333	2.455006	.5349361

#1	44.35218	4.671459	46.13026	.2230650	5.007177	.4285578	38.45651
#2	45.33564	4.794334	47.66868	.2239323	5.080799	.4485088	38.22210
#3	45.86692	4.719230	47.84629	.2224940	4.984720	.4458169	38.04889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.073433	.8797007	.9369018	.8686678	.9253347	.9881990	-2.33689
Stddev	.086951	.0064581	.0017541	.0237086	.0182029	.0333608	.06126
%RSD	1.713859	.7341205	.1872257	2.729310	1.967170	3.375915	2.621345

#1	5.015914	.8732225	.9373946	.8435978	.9049533	.9497507	-2.27344
#2	5.173461	.8797412	.9349540	.8716782	.9399745	1.009480	-2.34156
#3	5.030924	.8861385	.9383568	.8907275	.9310762	1.005366	-2.39569

Sample Name: LR CHECK 2 Acquired: 11/24/2021 14:57:49 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.8173309	.8975357	.9009809
Stddev	.0254187	.0213355	.0055319
%RSD	3.109966	2.377115	.6139827

#1	.7932557	.8971403	.8971320
#2	.8148290	.8764007	.9073203
#3	.8439081	.9190661	.8984905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.446	61270.23	7219.411	1694.504	3024.782
Stddev	21.821	118.18	32.135	8.431	55.930
%RSD	.8974669	.1928842	.4451256	.4975553	1.849064

#1	2415.278	61357.73	7245.730	1684.771	3089.227
#2	2422.794	61135.79	7228.904	1699.566	2996.216
#3	2456.267	61317.18	7183.598	1699.175	2988.905

Sample Name: CCV02 Acquired: 11/24/2021 15:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	5.037396	5.061964	5.327888	5.121463	5.021878	10.05229	10.02847
Stddev	.017565	.036594	.005019	.004649	.001308	.00032	.12964
%RSD	.3486855	.7229232	.0942019	.0907663	.0260462	.0032093	1.292715

#1	5.025551	5.050127	5.322706	5.122755	5.020486	10.05207	9.87935
#2	5.029061	5.032753	5.328229	5.116306	5.023081	10.05266	10.11438
#3	5.057577	5.103011	5.332727	5.125329	5.022066	10.05214	10.09167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2495005	2.473472	24.84130	1.000638	2.636103	1.255494	5.009726
Stddev	.0018364	.013229	.09975	.005668	.010291	.001309	.059735
%RSD	.7360326	.5348441	.4015534	.5664597	.3903729	.1042638	1.192388

#1	.2515877	2.465069	24.73379	.994224	2.629874	1.256082	4.940804
#2	.2487810	2.466626	24.85926	1.002717	2.630453	1.256407	5.046564
#3	.2481327	2.488722	24.93086	1.004974	2.647981	1.253994	5.041810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468334	24.63986	2.495235	1.264496	25.19652	2.485595	2.507524
Stddev	.011874	.10278	.007565	.003083	.18563	.006011	.007260
%RSD	.4810714	.4171179	.3031696	.2438478	.7367413	.2418407	.2895237

#1	2.456312	24.57689	2.490623	1.260988	24.98376	2.482867	2.511045
#2	2.468633	24.58423	2.491118	1.265725	25.32546	2.481432	2.499175
#3	2.480056	24.75846	2.503966	1.266776	25.28035	2.492487	2.512352

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15334	5.000748	5.046120	4.948812	5.003683	4.929323	4.926269
Stddev	.16320	.046980	.012983	.018978	.015481	.066535	.033641
%RSD	.6488335	.9394610	.2572831	.3834908	.3093963	1.349785	.6828931

#1	24.96533	5.054487	5.035976	4.941595	4.991550	4.854436	4.902619
#2	25.25848	4.967453	5.041633	4.934501	4.998380	4.951903	4.911405
#3	25.23620	4.980306	5.060751	4.970340	5.021119	4.981630	4.964781

Sample Name: CCV02 Acquired: 11/24/2021 15:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	4.864840	4.934167	4.993032
Stddev	.032612	.013732	.059220
%RSD	.6703514	.2782989	1.186060

#1	4.840053	4.920215	5.049075
#2	4.852685	4.934619	4.931077
#3	4.901784	4.947667	4.998943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.336	60560.22	7182.584	1740.264	2923.730
Stddev	5.638	134.13	53.326	6.115	17.548
%RSD	.2300785	.2214852	.7424288	.3513661	.6001954

#1	2449.920	60683.96	7121.051	1737.552	2930.409
#2	2456.170	60417.68	7211.378	1747.266	2936.959
#3	2444.918	60579.01	7215.323	1735.975	2903.824

Sample Name: CCB02 Acquired: 11/24/2021 15:05:35 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0019989	.0006124	.0053669	.0025761	.0026685	.0029732	.0025472
Stddev	.0008269	.0007520	.0003168	.0044811	.0008126	.0069318	.0009711
%RSD	41.36977	122.7963	5.902181	173.9482	30.45318	233.1443	38.12340

#1	.0012172	.0006003	.0051458	.0042921	.0035175	-.004441	.0014694
#2	.0028647	-.000133	.0057298	.0059457	.0018979	.004068	.0028183
#3	.0019148	.001370	.0052251	-.002509	.0025901	.009292	.0033540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000551	.0146323	-.000153	.0001967	.0060370	.0044846
Stddev	.000004	.0000398	.0038123	.000235	.0002121	.0013670	.0024328
%RSD	14.64029	72.15195	26.05413	153.4011	107.8436	22.64417	54.24724

#1	-.000032	.0000768	.0118325	.000110	-.000043	.0073960	.0036580
#2	-.000030	.0000092	.0189741	-.000342	.000361	.0060529	.0025729
#3	-.000024	.0000794	.0130903	-.000227	.000272	.0046621	.0072231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019289	.0161826	.0012367	-.000038	.0550727	-.001341	.0019855
Stddev	.0004442	.0109375	.0006145	.000430	.0034696	.000548	.0000762
%RSD	23.02723	67.58779	49.68677	1131.499	6.300076	40.85671	3.837856

#1	.0014166	.0267003	.0018611	.000282	.0516065	-.001534	.0020508
#2	.0021645	.0048689	.0012162	-.000527	.0585458	-.000723	.0020039
#3	.0022057	.0169785	.0006327	.000131	.0550657	-.001767	.0019018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071227	.0106160	.0020328	-.006381	.0008809	.0079091	.0006569
Stddev	.0146790	.0010443	.0005182	.000477	.0006616	.0031207	.0014476
%RSD	13.70295	9.837362	25.49202	7.468920	75.10277	39.45628	220.3507

#1	.1237724	.0113722	.0026260	-.006762	.0011720	.0058436	.0020885
#2	.1015478	.0110513	.0016683	-.005847	.0013469	.0063849	-.000806
#3	.0960479	.0094244	.0018041	-.006535	.0001237	.0114990	.000689

Sample Name: CCB02 Acquired: 11/24/2021 15:05:35 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.001641	.0002301	.0003222
Stddev	.004304	.0004093	.0000474
%RSD	262.3059	177.8916	14.72112

#1	.003112	.0004440	.0003191
#2	-.002761	-.000242	.0003711
#3	-.005274	.000488	.0002764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.700	63073.25	7140.981	1880.445	3383.357
Stddev	16.432	293.59	47.587	23.801	75.984
%RSD	.6270171	.4654821	.6663897	1.265686	2.245819

#1	2628.789	62935.66	7087.518	1874.173	3424.515
#2	2631.519	62873.71	7156.721	1906.753	3429.883
#3	2601.791	63410.37	7178.703	1860.408	3295.673

Sample Name: M4713-01 Acquired: 11/24/2021 15:09:38 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.1063320	.0291992	.0270659	-.004089	.0032887	5.730067	.6428667
Stddev	.0017743	.0012908	.0018385	.001262	.0010809	.032903	.0032847
%RSD	1.668633	4.420541	6.792702	30.85557	32.86577	.5742090	.5109506

#1	.1081552	.0303304	.0252665	-.004198	.0032203	5.693016	.6391329
#2	.1046111	.0277931	.0289412	-.005293	.0022436	5.755871	.6441559
#3	.1062297	.0294740	.0269902	-.002776	.0044021	5.741315	.6453112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015998	.0086684	-2.09996	.0430961	.0682003	.0385619	191.9750
Stddev	.0000225	.0010913	.02905	.0004680	.0023640	.0007786	1.6458
%RSD	1.407480	12.58941	1.383334	1.086002	3.466249	2.019023	.8572956

#1	.0016045	.0075073	-2.06719	.0434312	.0658666	.0393858	190.8817
#2	.0015753	.0088249	-2.12255	.0425614	.0681407	.0378384	191.1755
#3	.0016196	.0096730	-2.11014	.0432957	.0705934	.0384615	193.8678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.394882	.1750215	.0210368	-.008338	1.510883	.1618344	.0731094
Stddev	.038959	.0214947	.0007462	.000361	.018694	.0026258	.0015837
%RSD	.6092162	12.28117	3.547226	4.332481	1.237320	1.622534	2.166224

#1	6.358728	.1984863	.0204579	-.008330	1.499299	.1588234	.0731930
#2	6.436142	.1702945	.0207735	-.008704	1.500900	.1630311	.0746496
#3	6.389777	.1562837	.0218789	-.007981	1.532449	.1636487	.0714855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9689005	.0696345	-.000636	-.002383	.0903157	2.336180	5.180021
Stddev	.0173285	.0028850	.000120	.001232	.0005345	.043813	.189825
%RSD	1.788472	4.143000	18.91933	51.70216	.5918536	1.875400	3.664555

#1	.9639176	.0669963	-.000768	-.003634	.0898294	2.302794	4.990289
#2	.9546095	.0691921	-.000531	-.002345	.0902295	2.319956	5.179835
#3	.9881746	.0727151	-.000610	-.001171	.0908880	2.385791	5.369939

Sample Name: M4713-01 Acquired: 11/24/2021 15:09:38 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.2569697	.0016893	-.168733
Stddev	.0169583	.0013986	.001475
%RSD	6.599342	82.79557	.8744080

#1	.2402610	.0012368	-.167885
#2	.2564810	.0032581	-.167877
#3	.2741670	.0005729	-.170437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.242	66017.24	7751.702	2026.635	3222.254
Stddev	52.938	148.05	68.703	38.322	68.274
%RSD	1.926948	.2242532	.8862901	1.890929	2.118817

#1	2714.195	65893.47	7755.323	2024.582	3300.986
#2	2719.231	66181.25	7681.261	1989.381	3186.378
#3	2808.300	65977.02	7818.523	2065.943	3179.396

Sample Name: PB140984BL Acquired: 11/24/2021 15:13:37 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0004982	.0001119	.0011581	-.001072	.0010659	-.001974	.0003253
Stddev	.0023842	.0014327	.0003332	.002386	.0008441	.007364	.0002439
%RSD	478.5747	1280.576	28.77457	222.6073	79.19364	373.1370	74.97611

#1	.0012912	.0016817	.0015425	.000828	.0020264	.005400	.0000526
#2	-.002181	-.001125	.0009794	-.000293	.0004416	-.009328	.0005225
#3	.002385	-.000221	.0009522	-.003750	.0007298	-.001992	.0004006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000007	.0102546	.0000533	.0000660	.0011777	.0216861
Stddev	.000034	.000046	.0031439	.0001800	.0000496	.0000608	.0062629
%RSD	138.9635	639.2361	30.65816	337.6758	75.10517	5.163453	28.87962

#1	-.000008	.000008	.0066762	.0000027	.0000473	.0012477	.0261123
#2	-.000002	-.000059	.0125729	-.000096	.0001222	.0011378	.0244258
#3	-.000064	.000029	.0115148	.000253	.0000285	.0011476	.0145202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010991	.0082893	.0003632	-.000159	.0250394	-.001961	.0002528
Stddev	.0001305	.0120307	.0001901	.000073	.0045598	.000464	.0001893
%RSD	11.86919	145.1345	52.34873	45.97135	18.21058	23.65121	74.89510

#1	.0012487	-.004028	.0005287	-.000120	.0302656	-.002464	.0004240
#2	.0010091	.020011	.0004053	-.000115	.0218724	-.001871	.0000495
#3	.0010394	.008885	.0001555	-.000244	.0229802	-.001549	.0002850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527338	.0033086	-.000090	-.007113	-.000330	-.001637	.0007597
Stddev	.0020583	.0004149	.000150	.000558	.000082	.004419	.0012018
%RSD	3.903087	12.54059	166.1472	7.844266	24.86525	270.0204	158.1900

#1	.0530420	.0036266	.000059	-.007234	-.000290	.000618	.0010055
#2	.0546207	.0028393	-.000242	-.006504	-.000424	-.006728	.0018196
#3	.0505389	.0034601	-.000088	-.007600	-.000276	.001200	-.000546

Sample Name: PB140984BL Acquired: 11/24/2021 15:13:37 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	-.001085	.0003373	.0000428
Stddev	.000336	.0002436	.0000564
%RSD	30.94012	72.24219	131.6943

#1	-.000847	.0003522	.0000035
#2	-.000939	.0000865	.0000175
#3	-.001470	.0005731	.0001075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.439	63035.53	7281.939	1873.782	3432.373
Stddev	25.499	80.36	5.057	62.122	92.289
%RSD	.9686628	.1274886	.0694482	3.315326	2.688784

#1	2655.816	62995.86	7276.918	1830.219	3502.479
#2	2636.255	63128.02	7281.868	1846.209	3466.826
#3	2605.247	62982.72	7287.032	1944.918	3327.814

Sample Name: PB140984BS Acquired: 11/24/2021 15:17:36 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.7606869	1.915675	.9342256	1.836219	.8107283	2.110723
Stddev	.0180880	.063021	.0337899	.041714	.0179179	.010756
%RSD	2.377852	3.289743	3.616884	2.271714	2.210101	.5096053

#1	.7815601	1.920347	.9321841	1.883251	.8312467	2.098323
#2	.7508883	1.976229	.9689900	1.821703	.8027704	2.116311
#3	.7496121	1.850448	.9015029	1.803703	.7981676	2.117535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2243804	.1950170	.1881848	1.043004	.4178589	.1965197
Stddev	.0008331	.0005401	.0063143	.014083	.0008640	.0068379
%RSD	.3712770	.2769604	3.355379	1.350193	.2067615	3.479518

#1	.2241802	.1949769	.1870521	1.030198	.4168699	.1955778
#2	.2236657	.1944981	.1949888	1.040727	.4182402	.2037798
#3	.2252954	.1955761	.1825135	1.058086	.4184667	.1902016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3016616	3.159637	.2203356	2.111138	.4938537	.0743179
Stddev	.0051342	.028329	.0023795	.031978	.0171173	.0002909
%RSD	1.701969	.8965800	1.079949	1.514733	3.466058	.3914667

#1	.3075317	3.128681	.2191856	2.107555	.4914342	.0742388
#2	.2980082	3.165960	.2187495	2.081103	.5120520	.0746401
#3	.2994448	3.184270	.2230717	2.144757	.4780749	.0740746

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.311503	.3329670	.2029239	10.83265	.2981626	.4320741
Stddev	.036581	.0026103	.0007974	.24226	.0038508	.0059365
%RSD	1.104677	.7839524	.3929733	2.236355	1.291527	1.373945

#1	3.336572	.3359102	.2028561	11.09968	.2992220	.4389258
#2	3.269526	.3309326	.2037530	10.62696	.2938929	.4288281
#3	3.328412	.3320581	.2021625	10.77132	.3013728	.4284683

Sample Name: PB140984BS Acquired: 11/24/2021 15:17:36 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.6726613	.2242997	.9664390	5.311742	F -.003719	F .2312781
Stddev	.0238304	.0058955	.0310872	.209062	.002074	.0063848
%RSD	3.542702	2.628381	3.216676	3.935841	55.78404	2.760667

#1	.6624513	.2306955	1.002310	5.222310	-.003810	.2383267
#2	.6998956	.2190826	.947327	5.550645	-.005746	.2258819
#3	.6556371	.2231212	.949680	5.162272	-.001600	.2296257

Elem	Sr4077
Units	ppm
Avg	F .2137830
Stddev	.0009361
%RSD	.4378726

#1	.2138014
#2	.2128378
#3	.2147097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.690	62803.83	7191.214	1757.783	3311.046
Stddev	70.066	50.53	5.923	26.121	119.192
%RSD	2.680731	.0804561	.0823586	1.486000	3.599834

#1	2532.976	62794.15	7188.776	1765.512	3285.788
#2	2649.231	62758.83	7186.899	1728.670	3206.508
#3	2658.862	62858.50	7197.966	1779.168	3440.843

Sample Name: PB140984TB Acquired: 11/24/2021 15:21:22 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.000780	-.003743	.0000984	.0040816	.0002981	-.004375
Stddev	.001435	.000983	.0024798	.0021316	.0011588	.002653
%RSD	183.8481	26.25525	2520.225	52.22491	388.7819	60.64695

#1	-.002428	-.002888	-.000324	.0063444	.0013634	-.007033
#2	-.000102	-.003524	-.002143	.0037891	.0004667	-.004364
#3	.000190	-.004817	.002762	.0021114	-.000936	-.001727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003404	-.000107	-.000061	.0430233	.0009601	-.000419
Stddev	.0005507	.000012	.000026	.0047887	.0006350	.000166
%RSD	161.7772	10.81054	43.14594	11.13061	66.13803	39.64844

#1	-.000239	-.000105	-.000046	.0406806	.0010736	-.000374
#2	.000857	-.000097	-.000092	.0398568	.0002760	-.000602
#3	.000403	-.000120	-.000046	.0485324	.0015308	-.000279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000770	.0154141	.0032155	.0253840	.0004518	-.000154
Stddev	.0003389	.0035991	.0000289	.0164855	.0003417	.000177
%RSD	440.1022	23.34928	.8981650	64.94456	75.63362	115.0816

#1	.0004503	.0189064	.0031827	.0272163	.0008347	.000048
#2	-.000008	.0117170	.0032371	.0080589	.0001780	-.000284
#3	-.000212	.0156190	.0032266	.0408768	.0003425	-.000226

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 424.0580	-.001009	.0020538	.2235361	.0043134	-.000017
Stddev	2.5046	.000440	.0002341	.0192524	.0001086	.000188
%RSD	.5906187	43.59226	11.39711	8.612651	2.517688	1119.110

#1	421.6003	-.000838	.0021605	.2029127	.0043287	-.000026
#2	423.9667	-.000680	.0022155	.2410354	.0044135	.000175
#3	426.6069	-.001508	.0017854	.2266602	.0041979	-.000200

Sample Name: PB140984TB Acquired: 11/24/2021 15:21:22 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.003612	.0001051	.0203750	.0006407	.0092134	.0018572
Stddev	.000212	.0003072	.0133202	.0016588	.0007707	.0003082
%RSD	5.867033	292.3745	65.37526	258.9035	8.365375	16.59493

#1	-.003734	.0004572	.0135869	.0013689	.0083864	.0016459
#2	-.003735	-.000108	.0357218	.0018108	.0099117	.0017148
#3	-.003368	-.000034	.0118163	-.001258	.0093421	.0022108

Elem	Sr4077
Units	ppm
Avg	.0000925
Stddev	.0000359
%RSD	38.83781

#1	.0000988
#2	.0000539
#3	.0001249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.148	56479.22	7250.641	1678.378	2887.012
Stddev	159.099	253.47	18.246	9.372	180.826
%RSD	6.255993	.4487758	.2516458	.5583776	6.263438

#1	2365.208	56259.51	7235.642	1669.645	2818.042
#2	2592.551	56421.63	7245.327	1688.279	3092.174
#3	2671.685	56756.53	7270.954	1677.211	2750.821

Sample Name: M4812-02 Acquired: 11/24/2021 15:25:31 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.000981	-.004046	.0182149	-.000911	.0019127	.5867961
Stddev	.001083	.000174	.0013402	.003596	.0007214	.0042110
%RSD	110.4478	4.296034	7.357611	394.5879	37.71756	.7176284

#1	-.000229	-.003867	.0188992	.002598	.0025352	.5895618
#2	-.002223	-.004215	.0190748	-.004588	.0011220	.5819498
#3	-.000491	-.004056	.0166707	-.000743	.0020809	.5888769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1707416	-.000013	.0005726	134.1433	.0035285	.0033975
Stddev	.0011084	.000026	.0000311	.7110	.0001929	.0003797
%RSD	.6491807	197.3231	5.431109	.5300340	5.466035	11.17725

#1	.1695666	-.000008	.0005514	133.4794	.0037109	.0034966
#2	.1708897	.000010	.0005581	134.0570	.0035479	.0029780
#3	.1717686	-.000042	.0006083	134.8935	.0033266	.0037179

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039720	.6536618	.9642090	7.344454	.0113632	-.000603
Stddev	.0002219	.0043762	.0065626	.127645	.0004473	.000302
%RSD	5.587353	.6694924	.6806163	1.737973	3.936537	50.01890

#1	.0041989	.6507178	.9575535	7.199120	.0109968	-.000952
#2	.0039617	.6515770	.9643990	7.395867	.0112311	-.000436
#3	.0037554	.6586906	.9706745	7.438374	.0118617	-.000422

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	341.2965	.0004177	.2638982	1.879725	.0339334	.0039929
Stddev	1.8203	.0019695	.0005467	.015709	.0009204	.0002990
%RSD	.5333460	471.4978	.2071579	.8357183	2.712266	7.487819

#1	342.1852	.0023804	.2640415	1.884653	.0328708	.0041258
#2	339.2025	-.001558	.2643591	1.892378	.0344468	.0042024
#3	342.5016	.000431	.2632942	1.862142	.0344825	.0036505

Sample Name: M4812-02 Acquired: 11/24/2021 15:25:31 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0274503	.0255840	F 10.69775	.0166042	7.965182	.0087598
Stddev	.0019274	.0006276	.21411	.0009294	.188881	.0006496
%RSD	7.021376	2.453039	2.001428	5.597538	2.371338	7.415337

#1	.0264940	.0262663	10.48572	.0167228	7.855210	.0092130
#2	.0261880	.0254542	10.69365	.0174687	7.857055	.0080156
#3	.0296688	.0250314	10.91388	.0156212	8.183281	.0090507

Elem	Sr4077
Units	ppm
Avg	.4236066
Stddev	.0026336
%RSD	.6217014

#1	.4210701
#2	.4234223
#3	.4263276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.766	56974.21	7173.002	1700.555	2747.331
Stddev	16.968	138.36	21.206	20.454	57.160
%RSD	.7175194	.2428488	.2956423	1.202756	2.080548

#1	2345.837	56830.48	7156.661	1688.470	2760.921
#2	2378.610	56985.67	7196.966	1689.024	2796.470
#3	2369.851	57106.49	7165.379	1724.170	2684.601

Sample Name: M4812-02DUP Acquired: 11/24/2021 15:29:34 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.000923	-.001794	.0168905	.0013999	.0017289	.5825912
Stddev	.003323	.001737	.0003432	.0019571	.0019735	.0123697
%RSD	359.9156	96.84028	2.032045	139.8001	114.1493	2.123217

#1	.002400	-.003794	.0168855	.0021114	.0012536	.5683079
#2	-.004246	-.000655	.0172362	.0029018	.0000364	.5897026
#3	-.000923	-.000933	.0165498	-.000813	.0038966	.5897630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1715665	-.000013	.0005723	134.3698	.0035497	.0035862
Stddev	.0002981	.000091	.0001098	.6007	.0001840	.0002689
%RSD	.1737767	703.5367	19.18184	.4470482	5.184024	7.497517

#1	.1712738	.000091	.0006253	133.6827	.0035094	.0038916
#2	.1718698	-.000079	.0006456	134.6309	.0037505	.0033854
#3	.1715558	-.000051	.0004461	134.7956	.0033892	.0034814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038793	.6508379	.9643213	7.379261	.0113429	-.000698
Stddev	.0005678	.0045336	.0026053	.038554	.0004961	.000409
%RSD	14.63555	.6965851	.2701717	.5224581	4.373193	58.57394

#1	.0044985	.6456104	.9613606	7.396661	.0114122	-.000685
#2	.0033832	.6536944	.9653397	7.335074	.0118006	-.000296
#3	.0037562	.6532089	.9662636	7.406048	.0108158	-.001113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	339.3578	.0026926	.2668471	1.873836	.0329224	.0041031
Stddev	3.7357	.0040011	.0022281	.019238	.0005647	.0003284
%RSD	1.100813	148.5932	.8349710	1.026673	1.715369	8.002734

#1	336.1576	-.000566	.2674061	1.853628	.0324010	.0038568
#2	338.4529	.001486	.2643927	1.875952	.0335223	.0039766
#3	343.4628	.007158	.2687424	1.891930	.0328440	.0044759

Sample Name: M4812-02DUP Acquired: 11/24/2021 15:29:34 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0300146	.0273557	F 10.96625	.0176172	7.904790	.0096798
Stddev	.0005935	.0031195	.11145	.0004953	.010195	.0002203
%RSD	1.977523	11.40356	1.016282	2.811202	.1289666	2.276330

#1	.0293740	.0258430	10.89701	.0173080	7.908072	.0097561
#2	.0301238	.0252810	10.90694	.0181884	7.893359	.0094315
#3	.0305459	.0309432	11.09481	.0173553	7.912939	.0098519

Elem	Sr4077
Units	ppm
Avg	.4236582
Stddev	.0010258
%RSD	.2421348

#1	.4229016
#2	.4232473
#3	.4248258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.562	56814.34	7125.707	1681.628	2859.082
Stddev	135.904	15.98	27.253	8.297	157.271
%RSD	5.586864	.0281269	.3824634	.4934020	5.500751

#1	2336.592	56818.32	7094.296	1683.859	2749.857
#2	2373.020	56827.95	7143.075	1688.582	2788.051
#3	2588.075	56796.74	7139.750	1672.444	3039.339

Sample Name: M4812-02LX5 Acquired: 11/24/2021 15:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0020047	.0002563	.0039983	.0008527	-.000733	.1205583	.0335811
Stddev	.0005388	.0019828	.0007417	.0031769	.000445	.0102144	.0000741
%RSD	26.87771	773.7515	18.55139	372.5866	60.79801	8.472590	.2206134

#1	.0015711	.0022805	.0032277	-.001306	-.000360	.1126018	.0336267
#2	.0018351	-.001682	.0040598	-.000636	-.001226	.1320768	.0334957
#3	.0026079	.000171	.0047073	.004501	-.000612	.1169964	.0336211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0001302	26.43468	.0002859	.0007589	.0009724	.1254633
Stddev	.000021	.0000287	.08717	.0002386	.0002119	.0005485	.0027259
%RSD	249.6128	22.05915	.3297596	83.46160	27.92585	56.41365	2.172627

#1	.000015	.0001048	26.34502	.0005007	.0009307	.0009301	.1285760
#2	-.000014	.0001614	26.43990	.0003281	.0008238	.0015408	.1243111
#3	-.000027	.0001244	26.51912	.0000290	.0005221	.0004462	.1235027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946043	1.473351	.0022972	-.000080	64.76213	.0001136	.0528797
Stddev	.0010525	.031248	.0004323	.000258	.29928	.0018770	.0004047
%RSD	.5408473	2.120910	18.81670	322.8119	.4621267	1652.951	.7652472

#1	.1943118	1.440281	.0025308	-.000253	64.87429	.0020476	.0533097
#2	.1937291	1.477386	.0025624	.000216	64.98914	-.000006	.0528229
#3	.1957722	1.502386	.0017984	-.000202	64.42297	-.001701	.0525064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3772881	.0075389	.0005684	-.000428	.0051609	2.039763	.0035786
Stddev	.0313408	.0005927	.0002057	.001058	.0006600	.012707	.0011707
%RSD	8.306867	7.862086	36.20053	246.9627	12.78921	.6229756	32.71375

#1	.3497086	.0080267	.0003492	-.001160	.0055846	2.034102	.0037208
#2	.4113701	.0068792	.0007573	.000785	.0044004	2.030869	.0023433
#3	.3707857	.0077108	.0005987	-.000910	.0054978	2.054317	.0046717

Sample Name: M4812-02LX5 Acquired: 11/24/2021 15:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.540266	.0015936	.0825243
Stddev	.082789	.0004925	.0002898
%RSD	5.374981	30.90525	.3511146

#1	1.489307	.0012270	.0828581
#2	1.635791	.0014003	.0823783
#3	1.495698	.0021534	.0823367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.019	60006.44	7156.908	1757.296	3079.503
Stddev	104.407	175.53	28.878	12.802	52.323
%RSD	4.073583	.2925248	.4034976	.7285204	1.699072

#1	2511.682	59825.19	7131.817	1744.302	3123.833
#2	2683.156	60018.50	7188.474	1757.687	3021.787
#3	2494.221	60175.63	7150.434	1769.898	3092.888

Sample Name: M4812-02MS Acquired: 11/24/2021 15:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.8214765	1.836990	.9576757	2.003857	.8324702	2.707390
Stddev	.0236021	.062673	.0303707	.051202	.0166803	.038460
%RSD	2.873135	3.411725	3.171297	2.555149	2.003711	1.420552

#1	.8187951	1.817237	.9539232	1.991572	.8304911	2.664297
#2	.7993296	1.786573	.9293556	1.959915	.8168678	2.738233
#3	.8463048	1.907160	.9897483	2.060083	.8500518	2.719640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4054809	.1952458	.1983364	149.6543	.4034765	.2046912
Stddev	.0039910	.0006406	.0042841	1.4502	.0002197	.0047849
%RSD	.9842714	.3280839	2.160014	.9690055	.0544567	2.337593

#1	.4010067	.1945471	.1981016	147.9840	.4032893	.2040354
#2	.4086741	.1953848	.1941746	150.3870	.4034218	.2002681
#3	.4067619	.1958054	.2027331	150.5920	.4037184	.2097702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2936933	3.888496	1.274938	10.20867	.5165192	.0772607
Stddev	.0057284	.032692	.014515	.11201	.0115363	.0004579
%RSD	1.950470	.8407443	1.138508	1.097193	2.233477	.5926323

#1	.2932680	3.850863	1.258411	10.07933	.5156695	.0768467
#2	.2881894	3.909888	1.285616	10.27370	.5054312	.0771828
#3	.2996225	3.904737	1.280787	10.27298	.5284569	.0777525

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	379.9977	.3224211	.4771967	13.44586	.3174471	.4294678
Stddev	3.9724	.0056133	.0014051	.10450	.0017292	.0091108
%RSD	1.045387	1.740991	.2944412	.7772140	.5447266	2.121406

#1	375.7960	.3181219	.4787669	13.34741	.3191856	.4273864
#2	383.6922	.3287716	.4767650	13.55552	.3174282	.4215778
#3	380.5050	.3203699	.4760581	13.43466	.3157273	.4394392

Sample Name: M4812-02MS Acquired: 11/24/2021 15:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.6931154	.2448568	F 13.85395	6.296178	8.783317	.2295137
Stddev	.0144225	.0046235	.10208	.096082	.148368	.0018658
%RSD	2.080823	1.888266	.7368411	1.526032	1.689204	.8129423

#1	.6865982	.2401620	13.75079	6.246348	8.733289	.2274525
#2	.6831016	.2450027	13.95492	6.235248	8.666430	.2310872
#3	.7096462	.2494056	13.85614	6.406939	8.950233	.2300016

Elem	Sr4077
Units	ppm
Avg	.6824684
Stddev	.0061991
%RSD	.9083367

#1	.6765610
#2	.6889229
#3	.6819214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.559	55932.03	6940.100	1586.353	2709.416
Stddev	70.093	78.47	3.806	6.435	89.142
%RSD	3.021823	.1402889	.0548379	.4056491	3.290084

#1	2325.976	55879.35	6944.493	1581.637	2716.155
#2	2386.222	55894.53	6937.992	1583.739	2794.997
#3	2246.477	56022.21	6937.814	1593.684	2617.096

Sample Name: M4812-02MSD Acquired: 11/24/2021 15:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.8077188	1.810266	.9416602	1.976292	.8263093	2.687294
Stddev	.0131313	.024128	.0092004	.023125	.0107687	.014323
%RSD	1.625720	1.332840	.9770426	1.170144	1.303226	.5330050

#1	.7926690	1.782525	.9336609	1.950081	.8139648	2.673463
#2	.8168430	1.826376	.9517142	1.993816	.8337755	2.686356
#3	.8136444	1.821895	.9396053	1.984978	.8311875	2.702063

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4076643	.1940543	.1967521	150.3083	.4046719	.2037813
Stddev	.0031351	.0009597	.0019738	1.5735	.0009410	.0021637
%RSD	.7690406	.4945785	1.003213	1.046844	.2325415	1.061754

#1	.4048333	.1932858	.1944742	148.5292	.4036369	.2013158
#2	.4071259	.1937471	.1978221	150.8783	.4049028	.2053641
#3	.4110337	.1951300	.1979598	151.5173	.4054760	.2046639

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2898432	3.906558	1.279405	10.14075	.5124991	.0773316
Stddev	.0027556	.030667	.015457	.20835	.0045304	.0000800
%RSD	.9507191	.7850035	1.208102	2.054565	.8839875	.1034068

#1	.2866728	3.871835	1.262264	9.90593	.5072955	.0773086
#2	.2911947	3.929933	1.283673	10.30348	.5155662	.0774205
#3	.2916621	3.917907	1.292280	10.21284	.5146357	.0772656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	383.5132	.3232234	.4711654	13.61350	.3177886	.4237575
Stddev	3.5472	.0049282	.0051369	.19854	.0028526	.0037634
%RSD	.9249112	1.524691	1.090250	1.458409	.8976336	.8880997

#1	384.4257	.3181755	.4672853	13.44272	.3187497	.4196208
#2	386.5150	.3280224	.4769908	13.83134	.3145796	.4246729
#3	379.5990	.3234724	.4692200	13.56642	.3200365	.4269787

Sample Name: M4812-02MSD Acquired: 11/24/2021 15:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.6876829	.2457217	F 14.17265	6.250052	8.767623	.2298188
Stddev	.0031576	.0053296	.34702	.015406	.018265	.0053803
%RSD	.4591630	2.168961	2.448496	.2464915	.2083208	2.341092

#1	.6840373	.2398071	13.77438	6.235879	8.752887	.2236528
#2	.6895560	.2472067	14.40991	6.247828	8.761924	.2322445
#3	.6894553	.2501514	14.33367	6.266449	8.788058	.2335592

Elem	Sr4077
Units	ppm
Avg	.6874167
Stddev	.0044235
%RSD	.6435015

#1	.6825066
#2	.6886529
#3	.6910906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.076	56090.26	7035.604	1618.460	2751.044
Stddev	23.179	200.88	4.549	19.265	29.818
%RSD	.9821123	.3581428	.0646607	1.190343	1.083878

#1	2386.188	56002.36	7039.078	1625.752	2784.268
#2	2341.934	55948.32	7030.454	1596.613	2726.608
#3	2352.106	56320.12	7037.280	1633.015	2742.256

Sample Name: M4812-02A Acquired: 11/24/2021 15:49:20 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.8208548	1.860024	.9665248	2.007822	.8359666	2.733347
Stddev	.0158153	.029674	.0170252	.025711	.0095002	.005422
%RSD	1.926691	1.595340	1.761491	1.280548	1.136435	.1983529

#1	.8132469	1.846206	.9585686	1.999346	.8293907	2.728248
#2	.8102812	1.839779	.9549342	1.987419	.8316505	2.739042
#3	.8390363	1.894087	.9860715	2.036701	.8468587	2.732752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3894956	.2003130	.2009807	134.0187	.4155036	.2069502
Stddev	.0004181	.0021600	.0020163	.8267	.0019654	.0022016
%RSD	.1073409	1.078319	1.003250	.6168639	.4730188	1.063811

#1	.3899467	.1999770	.2010011	133.0997	.4132565	.2065753
#2	.3894190	.2026214	.1989542	134.7020	.4169022	.2049602
#3	.3891211	.1983407	.2029867	134.2543	.4163521	.2093152

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2959435	3.912958	1.164084	9.336821	.5214969	.0787011
Stddev	.0024525	.050938	.009631	.110824	.0046753	.0003344
%RSD	.8287188	1.301776	.8273787	1.186954	.8965104	.4248518

#1	.2954601	3.867546	1.155828	9.248525	.5209563	.0783229
#2	.2937686	3.903291	1.174665	9.461186	.5171154	.0788228
#3	.2986017	3.968037	1.161758	9.300752	.5264190	.0789576

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	337.2370	.3316861	.4687584	13.44077	.3227841	.4303290
Stddev	4.5480	.0036343	.0016149	.04793	.0035750	.0027002
%RSD	1.348600	1.095694	.3445015	.3566038	1.107565	.6274837

#1	333.2672	.3275174	.4676319	13.40427	.3221450	.4299187
#2	336.2445	.3341878	.4706085	13.42298	.3266356	.4278574
#3	342.1993	.3333532	.4680346	13.49505	.3195717	.4332109

Sample Name: M4812-02A Acquired: 11/24/2021 15:49:20 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.7392806	.2483323	F 12.27338	6.365796	7.768911	.2311821
Stddev	.0043498	.0015943	.17475	.003332	.006819	.0014765
%RSD	.5883898	.6420178	1.423846	.0523403	.0877687	.6386854

#1	.7415114	.2478762	12.09963	6.364545	7.775425	.2294847
#2	.7342679	.2501050	12.27140	6.363271	7.769484	.2321693
#3	.7420625	.2470158	12.44912	6.369572	7.761824	.2318923

Elem	Sr4077
Units	ppm
Avg	.6328466
Stddev	.0028229
%RSD	.4460616

#1	.6299249
#2	.6355590
#3	.6330559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.438	56734.17	7043.614	1615.548	2791.478
Stddev	39.191	216.34	59.648	4.421	47.096
%RSD	1.639491	.3813245	.8468357	.2736325	1.687142

#1	2403.389	56982.68	7053.685	1617.387	2805.704
#2	2421.514	56631.92	6979.571	1610.505	2829.822
#3	2346.411	56587.91	7097.585	1618.753	2738.909

Sample Name: CCV03 Acquired: 11/24/2021 15:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	5.058617	5.073591	5.295571	5.165897	5.046314	10.13783	10.11432
Stddev	.032387	.016326	.005279	.031972	.019436	.09113	.08962
%RSD	.6402389	.3217858	.0996796	.6188954	.3851585	.8988700	.8861087

#1	5.050291	5.064809	5.291442	5.146688	5.037147	10.05541	10.12032
#2	5.031205	5.063536	5.293754	5.148199	5.033156	10.12240	10.20079
#3	5.094354	5.092429	5.301519	5.202804	5.068638	10.23569	10.02185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491395	2.457819	24.75013	.9957376	2.616203	1.253423	4.998943
Stddev	.0004509	.008587	.17047	.0007251	.009882	.004501	.042110
%RSD	.1809745	.3493792	.6887637	.0728228	.3777196	.3590928	.8423813

#1	2.495013	2.454739	24.58842	.9965605	2.610333	1.250853	4.952793
#2	2.486344	2.451196	24.73380	.9954600	2.610665	1.250796	5.008753
#3	2.492828	2.467521	24.92818	.9951923	2.627612	1.258620	5.035282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474313	24.91716	2.492065	1.270851	25.36842	2.490854	2.521275
Stddev	.017079	.17640	.006651	.002492	.12979	.012224	.010100
%RSD	.6902336	.7079559	.2669001	.1960857	.5116054	.4907736	.4005806

#1	2.464140	24.73705	2.491853	1.269938	25.21859	2.480665	2.532919
#2	2.464768	24.92483	2.485522	1.273670	25.44067	2.487489	2.516019
#3	2.494030	25.08960	2.498819	1.268944	25.44600	2.504409	2.514888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.45305	5.023140	5.043072	4.926517	5.020395	5.088826	4.921803
Stddev	.13697	.010198	.029490	.008890	.029488	.038205	.011761
%RSD	.5381182	.2030264	.5847538	.1804470	.5873706	.7507675	.2389478

#1	25.34199	5.018743	5.026011	4.932566	4.994825	5.048226	4.926829
#2	25.41107	5.015877	5.026081	4.916310	5.013707	5.094180	4.908364
#3	25.60610	5.034799	5.077123	4.930674	5.052653	5.124071	4.930215

Sample Name: CCV03 Acquired: 11/24/2021 15:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	4.868798	4.970489	5.031426
Stddev	.012457	.017864	.021498
%RSD	.2558518	.3593982	.4272808

#1	4.873993	4.955778	5.017580
#2	4.854585	4.965322	5.020504
#3	4.877817	4.990367	5.056192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.860	60741.84	7202.937	1739.285	2947.207
Stddev	14.707	98.98	13.560	9.408	11.262
%RSD	.5966622	.1629551	.1882542	.5409403	.3821127

#1	2474.382	60629.74	7188.042	1728.424	2953.620
#2	2472.277	60817.19	7214.565	1744.462	2953.798
#3	2447.922	60778.60	7206.203	1744.967	2934.204

Sample Name: CCB03 Acquired: 11/24/2021 15:57:07 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0014314	.0006754	.0012656	-.001895	.0020136	-.003777	-.000200
Stddev	.0027176	.0010172	.0009568	.002617	.0021848	.003865	.000264
%RSD	189.8501	150.6047	75.60443	138.1251	108.5023	102.3314	131.9275

#1	.0005223	.0007859	.0004087	-.004801	.0044296	-.001230	-.000502
#2	-.000715	-.000393	.0010900	-.001159	.0014341	-.008225	-.000087
#3	.004487	.001633	.0022980	.000276	.0001769	-.001877	-.000012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000288	.0097548	.0001055	.0000205	.0001693	.0009566
Stddev	.000057	.0000108	.0066441	.0002302	.0001747	.0002087	.0035321
%RSD	248.1786	37.45986	68.11118	218.1701	854.2367	123.2880	369.2343

#1	-.000087	.0000206	.0102835	-.000064	-.000077	.0004097	-.002092
#2	-.000005	.0000410	.0161188	.000368	-.000084	.0000351	.004827
#3	.000023	.0000247	.0028621	.000013	.000222	.0000630	.000134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004859	.0002546	.0001323	-.000156	.0392125	-.001252	.0000433
Stddev	.0003181	.0061827	.0001631	.000274	.0039666	.001442	.0000798
%RSD	65.46732	2428.289	123.3096	175.9647	10.11571	115.2246	184.2356

#1	.0005141	-.004320	.0001556	.000051	.0427309	-.001951	.0001342
#2	.0007890	.007288	-.000041	-.000052	.0399928	.000407	-.000016
#3	.0001546	-.002204	.000282	-.000466	.0349136	-.002211	.000012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412921	.0106176	.0022054	-.006957	-.000172	.0070097	.0005093
Stddev	.0037045	.0011346	.0006366	.000501	.000336	.0093459	.0006842
%RSD	8.971466	10.68633	28.86394	7.194758	194.7390	133.3292	134.3387

#1	.0455688	.0113873	.0029342	-.006493	-.000463	-.003029	.0000706
#2	.0392262	.0111508	.0017579	-.007487	-.000249	.008599	.0001597
#3	.0390811	.0093145	.0019242	-.006891	.000195	.015459	.0012978

Sample Name: CCB03 Acquired: 11/24/2021 15:57:07 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.0010685	.0001319	.0003486
Stddev	.0020006	.0004279	.0000428
%RSD	187.2326	324.5297	12.28771

#1	.0026267	-.000361	.0003966
#2	-.001188	.000350	.0003142
#3	.001766	.000406	.0003350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.785	63193.92	7197.382	1889.437	3378.845
Stddev	19.151	45.99	31.973	25.725	72.116
%RSD	.7327052	.0727750	.4442367	1.361520	2.134347

#1	2601.343	63244.85	7160.480	1869.357	3332.052
#2	2604.173	63155.43	7216.823	1918.434	3342.589
#3	2635.839	63181.49	7214.844	1880.518	3461.896

Sample Name: M4738-01DLX10 Acquired: 11/24/2021 16:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0536491	-.000323	.9145690	-.000118	.0469610	24.12508
Stddev	.0033239	.001078	.0304320	.000824	.0029915	.10285
%RSD	6.195547	333.4398	3.327474	700.1216	6.370195	.4263349

#1	.0546846	-.000207	.9291833	-.000990	.0495825	24.00639
#2	.0563320	.000692	.9349371	-.000010	.0475985	24.18805
#3	.0499308	-.001454	.8795864	.000647	.0437022	24.18080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1250292	.0018037	.0116212	265.3210	.0171667	.0443186
Stddev	.0007340	.0000579	.0002596	1.7148	.0002415	.0005043
%RSD	.5870317	3.208524	2.234157	.6463149	1.406874	1.137866

#1	.1241913	.0017756	.0117920	263.3453	.0169100	.0445593
#2	.1253379	.0018703	.0117491	266.1951	.0173894	.0446574
#3	.1255583	.0017653	.0113224	266.4226	.0172009	.0437391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1765038	32.34945	.3507817	7.028146	.0683241	-.001661
Stddev	.0013021	.21254	.0021960	.043134	.0002474	.000241
%RSD	.7377374	.6570217	.6260219	.6137373	.3621049	14.48503

#1	.1767088	32.12025	.3483106	6.981176	.0680873	-.001548
#2	.1776914	32.38806	.3525099	7.037278	.0683040	-.001938
#3	.1751114	32.54004	.3515245	7.065983	.0685809	-.001498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.919575	.1276571	.8125375	4.484800	.0954759	.0031541
Stddev	.014159	.0017332	.0062545	.043024	.0007579	.0001959
%RSD	.3612409	1.357664	.7697527	.9593282	.7938054	6.211589

#1	3.921044	.1275171	.8135135	4.523138	.0962211	.0030793
#2	3.904738	.1259983	.8182467	4.438268	.0955006	.0033764
#3	3.932942	.1294561	.8058524	4.492992	.0947059	.0030067

Sample Name: M4738-01DLX10 Acquired: 11/24/2021 16:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.1375638	.4267470	1.350419	1.568568	F 100.8318	.0261926
Stddev	.0016973	.0028099	.015460	.009985	3.4560	.0002073
%RSD	1.233819	.6584514	1.144854	.6365615	3.427511	.7915803

#1	.1359300	.4236267	1.356162	1.559048	102.5706	.0260732
#2	.1374433	.4275368	1.332909	1.567696	103.0731	.0260726
#3	.1393181	.4290775	1.362187	1.578960	96.8517	.0264320

Elem	Sr4077
Units	ppm
Avg	.2515615
Stddev	.0006986
%RSD	.2777099

#1	.2508843
#2	.2522797
#3	.2515204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.381	60952.01	7386.461	1842.821	2977.794
Stddev	101.340	155.71	38.072	30.786	115.610
%RSD	3.892618	.2554694	.5154252	1.670602	3.882414

#1	2548.931	60772.21	7359.116	1814.491	2913.654
#2	2540.905	61040.72	7370.323	1838.389	2908.472
#3	2720.306	61043.09	7429.943	1875.583	3111.256

Sample Name: PB140890BL Acquired: 11/24/2021 16:05:02 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018273	.0003400	-.000087	-.001954	.0003071	-.003559	-.000653
Stddev	.0004177	.0009562	.000549	.000888	.0006689	.000976	.000139
%RSD	22.86082	281.2233	630.8552	45.41378	217.7911	27.41922	21.29032

#1	.0015521	.0001959	.000392	-.001105	-.000179	-.003318	-.000690
#2	.0016218	-.000536	-.000687	-.001883	.001070	-.004633	-.000500
#3	.0023079	.001360	.000034	-.002875	.000030	-.002727	-.000771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000085	.0219809	-.000020	-.000030	-.000083	.0063170
Stddev	.000017	.000072	.0089545	.000071	.000102	.000077	.0019429
%RSD	195.0071	84.55526	40.73750	353.7731	336.4125	92.73814	30.75754

#1	-.000016	-.000024	.0292338	.000010	-.000035	-.000172	.0057050
#2	-.000021	-.000165	.0247366	-.000101	-.000130	-.000046	.0084922
#3	.000011	-.000067	.0119725	.000031	.000074	-.000032	.0047537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002873	.0149136	-.000221	-.000124	.0227988	-.000572	.0000611
Stddev	.0002092	.0064609	.000106	.000305	.0036975	.000408	.0001868
%RSD	72.81587	43.32227	47.79998	246.4344	16.21816	71.40742	305.6261

#1	.0003115	.0179392	-.000310	-.000279	.0220521	-.000678	-.000141
#2	.0004834	.0074951	-.000104	.000227	.0268127	-.000916	.000096
#3	.0000671	.0193066	-.000248	-.000319	.0195316	-.000121	.000228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568790	.0037129	.0002371	-.006954	.0000243	.0039127	-.000864
Stddev	.0283405	.0004046	.0001514	.000979	.0003695	.0046087	.002100
%RSD	49.82586	10.89625	63.86778	14.08259	1517.988	117.7883	242.9840

#1	.0643411	.0033567	.0004041	-.007826	-.000348	.0056554	.001553
#2	.0255542	.0036293	.0001088	-.005894	.000391	.0073958	-.002234
#3	.0807418	.0041528	.0001983	-.007141	.000030	-.001313	-.001911

Sample Name: PB140890BL Acquired: 11/24/2021 16:05:02 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021519	.0005938	-.000009
Stddev	.0035372	.0004290	.000041
%RSD	164.3802	72.24337	428.3915

#1	.0047072	.0008776	.000016
#2	.0036337	.0008035	.000011
#3	-.001885	.0001003	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.826	63143.54	7136.731	1870.416	3374.310
Stddev	105.088	223.41	45.666	8.794	70.812
%RSD	3.917056	.3538182	.6398793	.4701389	2.098557

#1	2627.483	62889.20	7164.584	1864.417	3455.947
#2	2616.976	63308.08	7084.029	1866.322	3329.518
#3	2804.020	63233.34	7161.582	1880.511	3337.464

Sample Name: PB140890BS Acquired: 11/24/2021 16:09:02 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.7855696	2.025781	.9600693	1.984144	.8127733	2.029141
Stddev	.0305559	.092197	.0404939	.073244	.0238082	.028596
%RSD	3.889646	4.551159	4.217809	3.691454	2.929252	1.409287

#1	.7880383	2.070554	.9804262	1.985918	.8173594	2.003837
#2	.7538543	1.919748	.9134360	1.910029	.7870057	2.023422
#3	.8148163	2.087041	.9863456	2.056484	.8339549	2.060165

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106409	.2079192	.1902736	.9848343	.4019761	.1944709
Stddev	.0006042	.0019697	.0060024	.0096479	.0003142	.0067421
%RSD	.2868207	.9473445	3.154639	.9796447	.0781566	3.466891

#1	.2108126	.2056549	.1956045	.9774908	.4017042	.1986517
#2	.2099695	.2088652	.1837720	.9957611	.4019040	.1866931
#3	.2111406	.2092374	.1914441	.9812510	.4023200	.1980679

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3049428	3.013618	.2135668	2.095490	.4938792	.0758800
Stddev	.0079187	.013545	.0024861	.038713	.0167502	.0001491
%RSD	2.596772	.4494761	1.164078	1.847433	3.391561	.1964586

#1	.3046995	2.999309	.2132059	2.079679	.5040509	.0760499
#2	.2971486	3.026243	.2112809	2.067185	.4745465	.0758189
#3	.3129803	3.015300	.2162136	2.139606	.5030402	.0757711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.187521	.3246064	.2062453	10.52588	.3247530	.4086963
Stddev	.071470	.0102462	.0009124	.32896	.0029215	.0105752
%RSD	2.242179	3.156494	.4423735	3.125226	.8995939	2.587547

#1	3.229708	.3232294	.2066599	10.59552	.3214226	.4089708
#2	3.105002	.3151183	.2051993	10.16768	.3259535	.3979865
#3	3.227854	.3354714	.2068768	10.81444	.3268830	.4191316

Sample Name: PB140890BS Acquired: 11/24/2021 16:09:02 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.6715302	.2165197	.9386094	5.544626	F -.001564	.2232015
Stddev	.0205159	.0078397	.0276140	.135719	.000834	.0069012
%RSD	3.055094	3.620774	2.942016	2.447757	53.32739	3.091901

#1	.6849640	.2157030	.9277391	5.639059	-.001906	.2218186
#2	.6479151	.2091204	.9180848	5.389098	-.000614	.2170965
#3	.6817116	.2247358	.9700044	5.605721	-.002174	.2306894

Elem	Sr4077
Units	ppm
Avg	F .2016514
Stddev	.0007718
%RSD	.3827372

#1	.2010002
#2	.2014500
#3	.2025039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.322	62686.30	7045.087	1782.610	3294.565
Stddev	99.564	137.28	50.661	8.465	147.086
%RSD	3.808398	.2189908	.7190994	.4748901	4.464501

#1	2606.963	62530.58	7103.367	1774.142	3217.728
#2	2717.361	62738.52	7011.575	1791.073	3464.156
#3	2518.642	62789.81	7020.319	1782.617	3201.810

Sample Name: M4734-01 Acquired: 11/24/2021 16:16:57 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389047	-.002663	.0036078	.0024348	.0124330	1.077003
Stddev	.0021709	.002593	.0011704	.0019043	.0017566	.019846
%RSD	5.580012	97.38656	32.44171	78.21338	14.12820	1.842673

#1	.0412242	-.004378	.0038907	.0040842	.0115657	1.054308
#2	.0369218	-.003931	.0023218	.0003507	.0112789	1.091097
#3	.0385681	.000320	.0046108	.0028695	.0144546	1.085604

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6549353	-.000010	.0005700	F 191.0894	.1525606	.0477758
Stddev	.0021722	.000006	.0000673	.4993	.0013000	.0010332
%RSD	.3316642	58.79455	11.81426	.2612913	.8521426	2.162610

#1	.6524290	-.000013	.0005537	190.5147	.1540333	.0489099
#2	.6562737	-.000014	.0006439	191.4159	.1520765	.0475292
#3	.6561032	-.000003	.0005122	191.3377	.1515721	.0468882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013723	2.431268	.0528539	F 106.9958	.0841503	-.000351
Stddev	.0000953	.011235	.0003083	.0933	.0007314	.000086
%RSD	6.944473	.4620948	.5833713	.0872408	.8691684	24.40652

#1	.0013908	2.418792	.0525165	106.8883	.0849836	-.000425
#2	.0014571	2.434426	.0529244	107.0567	.0836146	-.000257
#3	.0012692	2.440586	.0531209	107.0423	.0838527	-.000371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2147.342	.0778518	.0893055	F 382.3687	6.143898	.0065754
Stddev	34.470	.0008842	.0007991	1.6388	.015723	.0002622
%RSD	1.605250	1.135689	.8947669	.4285803	.2559076	3.987654

#1	2185.844	.0783503	.0900789	383.7463	6.130772	.0068150
#2	2136.834	.0768310	.0893545	382.8035	6.139599	.0062953
#3	2119.349	.0783742	.0884830	380.5564	6.161323	.0066161

Sample Name: M4734-01 Acquired: 11/24/2021 16:16:57 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334468	.0376384	F 21.68142	1.030167	50.53666	.1431363
Stddev	.0005804	.0005090	.16157	.003132	2.25836	.0007518
%RSD	1.735294	1.352430	.7451941	.3040242	4.468759	.5252558

#1	.0339397	.0370811	21.51243	1.033783	53.14186	.1425600
#2	.0335937	.0377552	21.69745	1.028422	49.33355	.1428622
#3	.0328071	.0380789	21.83437	1.028297	49.13457	.1439867

Elem	Sr4077
Units	ppm
Avg	1.444572
Stddev	.004507
%RSD	.3120037

#1	1.439698
#2	1.445427
#3	1.448590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.863	49835.80	7020.778	1560.514	2344.839
Stddev	97.423	69.71	2.447	5.721	101.399
%RSD	4.330178	.1398695	.0348589	.3666222	4.324331

#1	2137.407	49857.41	7021.261	1556.420	2227.867
#2	2303.558	49757.85	7018.125	1558.070	2398.867
#3	2308.625	49892.14	7022.948	1567.051	2407.783

Sample Name: M4703-07 Acquired: 11/24/2021 16:21:01 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1298772	.0150370	.0501918	.0146593	.0012934	F 1122.755
Stddev	.0030196	.0030061	.0024429	.0016503	.0029515	6.585
%RSD	2.324931	19.99147	4.867147	11.25760	228.1862	.5865250

#1	.1327389	.0185081	.0523397	.0151417	-.001569	1129.601
#2	.1301714	.0133016	.0475343	.0128216	.004326	1122.198
#3	.1267213	.0133012	.0507014	.0160146	.001123	1116.466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.577888	.0029311	.0078055	F 81.46634	.0277342	.0189587
Stddev	.005294	.0000450	.0003855	.21866	.0002481	.0002833
%RSD	.3355229	1.535646	4.938318	.2684095	.8944058	1.494420

#1	1.572989	.0028947	.0080619	81.36379	.0276296	.0191832
#2	1.577171	.0029172	.0079923	81.31779	.0275556	.0190525
#3	1.583505	.0029814	.0073622	81.71743	.0280175	.0186404

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248657	F 61.84332	F 46.57535	17.40090	.0690218	-.003438
Stddev	.0042039	.12495	.60533	.14320	.0015565	.000100
%RSD	1.869492	.2020445	1.299684	.8229178	2.255007	2.899880

#1	.2271238	61.70829	45.99570	17.34394	.0700486	-.003324
#2	.2274579	61.86679	47.20345	17.29495	.0697858	-.003485
#3	.2200153	61.95487	46.52689	17.56381	.0672310	-.003506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 76.09622	.0671801	.5635402	8.725732	.0952150	.0000813
Stddev	.10881	.0006862	.0077931	.010439	.0016252	.0007176
%RSD	.1429866	1.021490	1.382888	.1196311	1.706908	883.1287

#1	76.04213	.0677110	.5682562	8.729720	.0966806	-.000097
#2	76.02504	.0674242	.5678195	8.713887	.0954972	-.000531
#3	76.22147	.0664052	.5545450	8.733588	.0934671	.000871

Sample Name: M4703-07 Acquired: 11/24/2021 16:21:01 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001873	.1615331	F 48.83173	F 31.60810	37.92440	.0058641
Stddev	.001637	.0002146	.10708	.87993	.99947	.0004471
%RSD	87.40747	.1328757	.2192852	2.783870	2.635417	7.624762

#1	-.003757	.1616053	48.75152	32.25887	38.62701	.0061488
#2	-.001063	.1612917	48.79035	31.95847	38.36600	.0060948
#3	-.000799	.1617024	48.95333	30.60696	36.78020	.0053487

Elem	Sr4077
Units	ppm
Avg	.2313438
Stddev	.0017085
%RSD	.7384935

#1	.2304470
#2	.2302704
#3	.2333139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.836	62202.82	8021.676	1977.719	2782.758
Stddev	70.264	109.13	30.670	30.265	73.914
%RSD	2.506896	.1754367	.3823378	1.530318	2.656129

#1	2747.365	62326.76	8045.989	1957.367	2727.316
#2	2779.295	62160.52	8031.820	1963.290	2754.285
#3	2881.848	62121.17	7987.219	2012.498	2866.674

Sample Name: M4757-01 Acquired: 11/24/2021 16:25:05 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015464	.0015975	.0017183	-.001859	.0003627	.1058078	-.000019
Stddev	.0010087	.0017229	.0007591	.002444	.0011648	.0048081	.000232
%RSD	65.23013	107.8472	44.17742	131.4432	321.1644	4.544220	1193.426

#1	.0016441	.0035824	.0021585	-.002285	-.000017	.1071130	-.000122
#2	.0025027	.0007210	.0021546	-.004062	-.000565	.1004818	-.000182
#3	.0004924	.0004891	.0008418	.000769	.001670	.1098285	.000246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000016	.0883604	.0014693	.0000884	.0018217	.0384131
Stddev	.000024	.000046	.0074852	.0002813	.0001127	.0001869	.0028966
%RSD	73.49204	286.1280	8.471268	19.14890	127.4747	10.26167	7.540561

#1	-.000023	.000005	.0820635	.0014840	-.000035	.0019877	.0351015
#2	-.000061	.000016	.0863814	.0011809	.000114	.0016192	.0404754
#3	-.000015	-.000069	.0966363	.0017430	.000186	.0018582	.0396624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053988	.0301434	.0012690	-.000197	.1540527	-.000069	.0056277
Stddev	.0005766	.0033592	.0002883	.000221	.0023497	.001453	.0000456
%RSD	10.67988	11.14416	22.72194	112.3718	1.525237	2094.626	.8100131

#1	.0048002	.0263483	.0015508	-.000162	.1519189	-.000451	.0056803
#2	.0054457	.0327356	.0009745	.000005	.1565709	.001536	.0055984
#3	.0059505	.0313462	.0012818	-.000433	.1536684	-.001293	.0056045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660159	.0123503	.0000303	-.008590	-.000486	.2744281	.0022720
Stddev	.0192588	.0010131	.0002226	.000434	.000331	.0040011	.0005425
%RSD	29.17299	8.202859	735.4938	5.052874	68.06213	1.457976	23.87876

#1	.0871630	.0114419	.0001162	-.008252	-.000277	.2743557	.0022517
#2	.0614010	.0134428	-.000222	-.008439	-.000313	.2704636	.0017399
#3	.0494838	.0121663	.000197	-.009080	-.000867	.2784648	.0028244

Sample Name: M4757-01 Acquired: 11/24/2021 16:25:05 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0213240	-.000312	.0000908
Stddev	.0002434	.000366	.0000505
%RSD	1.141495	117.2824	55.67399

#1	.0212359	-.000079	.0000483
#2	.0215992	-.000733	.0000774
#3	.0211369	-.000123	.0001466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.787	65816.15	7560.916	1973.767	3479.678
Stddev	73.297	53.05	31.725	30.512	4.890
%RSD	2.649190	.0805972	.4195907	1.545876	.1405216

#1	2725.660	65755.86	7586.369	1959.628	3482.993
#2	2851.412	65836.96	7525.373	2008.784	3481.978
#3	2723.288	65855.64	7571.007	1952.890	3474.062

Sample Name: M4797-01 Acquired: 11/24/2021 16:29:06 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015599	.0012560	.0024609	.0002857	-.001680	.0500031
Stddev	.0025196	.0013223	.0009607	.0022888	.001431	.0063945
%RSD	161.5304	105.2752	39.03855	801.2409	85.19341	12.78828

#1	.0042983	.0025395	.0021974	-.001227	-.002397	.0454665
#2	.0010417	-.000102	.0016594	-.000835	-.002610	.0472263
#3	-.000660	.001330	.0035258	.002919	-.000032	.0573167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765974	.0000080	.0001299	57.97527	.0021069	.0002076
Stddev	.0000595	.0000286	.0000362	.29934	.0002929	.0000500
%RSD	.0776557	356.7182	27.84554	.5163200	13.90143	24.09427

#1	.0766418	.0000350	.0000947	57.63357	.0022552	.0002278
#2	.0766205	.0000110	.0001281	58.10100	.0022959	.0001506
#3	.0765298	-.000022	.0001670	58.19124	.0017695	.0002443

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3713283	.0887225	.0134334	14.60455	.0039989	-.000251
Stddev	.0023503	.0007232	.0002540	.17705	.0002191	.000310
%RSD	.6329511	.8151585	1.890902	1.212320	5.480253	123.5224

#1	.3731104	.0892899	.0131481	14.41418	.0042469	.000074
#2	.3722099	.0879081	.0136352	14.63515	.0039185	-.000283
#3	.3686646	.0889695	.0135168	14.76430	.0038313	-.000543

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.78855	.0010259	.0315670	6.560974	.0646671	.0007141
Stddev	.24299	.0008766	.0001620	.058654	.0007771	.0000692
%RSD	.3532483	85.45084	.5132020	.8939788	1.201687	9.694843

#1	68.94818	.0005937	.0313804	6.528198	.0653688	.0007682
#2	68.50890	.0020346	.0316490	6.526035	.0638319	.0006361
#3	68.90857	.0004493	.0316717	6.628690	.0648005	.0007381

Sample Name: M4797-01 Acquired: 11/24/2021 16:29:06 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010064	-.000604	F 12.39689	.8907532	26.10221	.0044735
Stddev	.000454	.000361	.11003	.0029623	.81953	.0007369
%RSD	4.512760	59.74335	.8875559	.3325554	3.139690	16.47260

#1	-.009596	-.000961	12.30351	.8940093	27.03350	.0038714
#2	-.010503	-.000613	12.36897	.8900325	25.78202	.0042539
#3	-.010092	-.000239	12.51819	.8882178	25.49111	.0052952

Elem	Sr4077
Units	ppm
Avg	.2290411
Stddev	.0011390
%RSD	.4973032

#1	.2277315
#2	.2298011
#3	.2295908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.959	61368.36	7580.332	1830.756	3265.546
Stddev	83.797	307.97	39.310	18.720	103.890
%RSD	3.206987	.5018449	.5185757	1.022524	3.181395

#1	2518.174	61469.65	7624.682	1848.952	3147.953
#2	2643.505	61612.93	7566.531	1831.763	3303.799
#3	2677.198	61022.49	7549.784	1811.553	3344.886

Sample Name: M4797-01DUP Acquired: 11/24/2021 16:33:01 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003005	.0000746	.0024929	-.002370	.0000710	.0477015
Stddev	.0011806	.0000358	.0002857	.002523	.0010251	.0089078
%RSD	392.9058	47.90900	11.46270	106.4400	1444.720	18.67405

#1	.0004596	.0000369	.0027441	-.000197	-.000729	.0569494
#2	-.000952	.0000790	.0025525	-.001777	-.000284	.0391780
#3	.001393	.0001080	.0021820	-.005137	.001226	.0469772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763058	-.000052	.0001847	58.10282	.0020809	.0003743
Stddev	.0003717	.000030	.0001132	.21221	.0001900	.0000593
%RSD	.4871393	56.35792	61.28146	.3652233	9.131690	15.85752

#1	.0760782	-.000019	.0001602	57.86917	.0018678	.0004216
#2	.0767348	-.000063	.0000858	58.15572	.0021421	.0003935
#3	.0761044	-.000076	.0003082	58.28357	.0022327	.0003077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3716072	.0914329	.0131411	14.51350	.0041173	-.000132
Stddev	.0030828	.0037658	.0000827	.18164	.0003806	.000260
%RSD	.8295926	4.118649	.6295474	1.251496	9.242945	196.2481

#1	.3733968	.0919806	.0130904	14.32015	.0045514	-.000200
#2	.3733774	.0874233	.0130964	14.53978	.0039592	.000155
#3	.3680475	.0948949	.0132366	14.68056	.0038412	-.000352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.06333	.0006560	.0312699	6.536985	.0649047	.0005642
Stddev	.36451	.0012743	.0003179	.044722	.0024616	.0002308
%RSD	.5277970	194.2398	1.016521	.6841441	3.792659	40.91342

#1	68.69609	-.000408	.0314863	6.487183	.0647601	.0006284
#2	69.06884	.002068	.0309049	6.550059	.0674355	.0007561
#3	69.42505	.000309	.0314183	6.573713	.0625186	.0003081

Sample Name: M4797-01DUP Acquired: 11/24/2021 16:33:01 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009178	-.000751	F 12.43766	.9029800	26.95041	.0042645
Stddev	.000495	.000383	.19341	.0183927	1.22746	.0005751
%RSD	5.390993	51.06283	1.555070	2.036883	4.554501	13.48654

#1	-.008918	-.001193	12.23099	.9240755	28.16003	.0045850
#2	-.009749	-.000510	12.46768	.8945594	26.98535	.0036005
#3	-.008867	-.000550	12.61431	.8903050	25.70586	.0046079

Elem	Sr4077
Units	ppm
Avg	.2282193
Stddev	.0009033
%RSD	.3958165

#1	.2279169
#2	.2275061
#3	.2292351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.862	61005.12	7583.836	1844.362	3164.169
Stddev	87.680	179.07	11.011	40.383	153.846
%RSD	3.418500	.2935281	.1451901	2.189554	4.862119

#1	2502.981	61178.07	7596.509	1841.122	3015.064
#2	2526.407	61016.77	7578.386	1886.268	3155.089
#3	2665.199	60820.51	7576.612	1805.697	3322.353

Sample Name: M4797-01LX5 Acquired: 11/24/2021 16:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0001432	.0017651	.0015935	-.000206	.0007538	.0069194	.0138664
Stddev	.0004354	.0015734	.0008629	.003422	.0016576	.0040803	.0001268
%RSD	304.0095	89.14027	54.15109	1664.069	219.9047	58.96939	.9146820

#1	-.000279	.0029938	.0006033	-.003467	.0010772	.0030262	.0137345
#2	.000118	-.000008	.0021844	-.000506	.0022258	.0111641	.0138771
#3	.000591	.002310	.0019929	.003356	-.001042	.0065678	.0139875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000853	11.59625	.0002036	.0001537	.0717986	.0135978
Stddev	.000014	.0000708	.09011	.0002704	.0000918	.0024600	.0023857
%RSD	139.6395	83.01200	.7770805	132.8008	59.70815	3.426212	17.54465

#1	-.000024	.0001008	11.49280	-.000105	.0001832	.0730205	.0154091
#2	-.000009	.0001472	11.63825	.000398	.0002272	.0734083	.0108947
#3	.000003	.0000080	11.65769	.000318	.0000508	.0689669	.0144897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026920	2.825763	.0012149	-.000098	12.83899	.0004024	.0058354
Stddev	.0000909	.028903	.0003671	.000190	.03221	.0012722	.0002396
%RSD	3.376541	1.022827	30.21684	194.5206	.2508938	316.1588	4.106374

#1	.0026204	2.792828	.0013810	-.000133	12.80442	.0017807	.0060283
#2	.0027943	2.837557	.0007941	.000108	12.86816	.0001534	.0055672
#3	.0026613	2.846903	.0014696	-.000267	12.84438	-.000727	.0059107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224982	.0147159	-.000258	-.007890	.0002933	2.271056	.1742252
Stddev	.026524	.0009615	.000194	.000191	.0007592	.027589	.0126233
%RSD	2.165219	6.533965	75.02452	2.425364	258.8845	1.214821	7.245407

#1	1.224851	.0139183	-.000478	-.008078	-.000576	2.248038	.1644489
#2	1.198524	.0157836	-.000113	-.007695	.000630	2.263490	.1697502
#3	1.251571	.0144459	-.000184	-.007898	.000826	2.301639	.1884763

Sample Name: M4797-01LX5 Acquired: 11/24/2021 16:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	5.496156	.0009238	.0465744
Stddev	.453545	.0011938	.0004825
%RSD	8.252041	129.2225	1.036069

#1	5.125823	.0014394	.0461066
#2	5.360632	.0017731	.0465462
#3	6.002015	-.000441	.0470705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.315	61471.27	7282.909	1838.239	3223.545
Stddev	206.572	79.05	29.414	48.167	47.184
%RSD	7.704122	.1286040	.4038709	2.620304	1.463734

#1	2535.305	61449.61	7278.259	1793.809	3278.020
#2	2590.970	61405.31	7256.098	1889.429	3195.482
#3	2917.668	61558.90	7314.371	1831.478	3197.132

Sample Name: M4797-01MS Acquired: 11/24/2021 16:40:57 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8835145	2.138719	1.030757	2.186511	.9081274	2.237580
Stddev	.0076608	.015024	.006601	.012737	.0088828	.010549
%RSD	.8670809	.7024907	.6403765	.5825107	.9781504	.4714287

#1	.8843144	2.145315	1.035805	2.195726	.9181643	2.238480
#2	.8907439	2.149318	1.033178	2.191831	.9049395	2.226610
#3	.8754851	2.121525	1.023288	2.171977	.9012784	2.247649

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3037699	.2142406	.2054765	57.83562	.4299627	.2103038
Stddev	.0009025	.0010747	.0019948	.31235	.0014735	.0022193
%RSD	.2970911	.5016323	.9707957	.5400581	.3427134	1.055261

#1	.3027774	.2137106	.2077586	57.49883	.4301304	.2128501
#2	.3039913	.2135339	.2040649	57.89225	.4313451	.2087802
#3	.3045411	.2154774	.2046061	58.11577	.4284124	.2092813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6781075	3.456626	.2324181	15.94915	.5356855	.0845841
Stddev	.0051405	.024717	.0025325	.13717	.0057658	.0000624
%RSD	.7580730	.7150565	1.089624	.8600447	1.076335	.0737353

#1	.6840373	3.428161	.2304100	15.85258	.5423377	.0845246
#2	.6753744	3.469060	.2315812	15.88872	.5321255	.0845788
#3	.6749109	3.472657	.2352631	16.10616	.5325931	.0846490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.25349	.3402787	.2573981	17.62521	.3777550	.4472095
Stddev	.15363	.0038807	.0000764	.02580	.0020957	.0029533
%RSD	.2186851	1.140439	.0296845	.1463611	.5547759	.6603857

#1	70.27319	.3361771	.2574864	17.64877	.3782166	.4505894
#2	70.39633	.3438923	.2573548	17.62920	.3754671	.4451269
#3	70.09096	.3407667	.2573533	17.59764	.3795815	.4459121

Sample Name: M4797-01MS Acquired: 11/24/2021 16:40:57 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18280 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7517689	.2310421	F 13.19285	7.333800	26.21701	.2399270
Stddev	.0030972	.0011586	.09628	.007691	.14976	.0006604
%RSD	.4119882	.5014684	.7298089	.1048723	.5712470	.2752510

#1	.7552107	.2320163	13.23967	7.340257	26.25808	.2395434
#2	.7492064	.2313492	13.25676	7.325291	26.34196	.2406896
#3	.7508898	.2297609	13.08211	7.335853	26.05100	.2395481

Elem	Sr4077
Units	ppm
Avg	.4463783
Stddev	.0017038
%RSD	.3816899

#1	.4451740
#2	.4456332
#3	.4483277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.075	61790.30	7625.878	1748.016	3133.464
Stddev	15.566	86.87	41.377	4.198	18.651
%RSD	.6106584	.1405868	.5425808	.2401672	.5952224

#1	2552.234	61890.15	7654.794	1752.741	3134.561
#2	2532.171	61732.11	7644.358	1746.592	3114.289
#3	2562.819	61748.63	7578.482	1744.716	3151.543

Sample Name: CCV04 Acquired: 11/24/2021 16:44:40 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.150123	5.136945	5.168085	5.218982	5.137710	10.03841	10.17623
Stddev	.023093	.033902	.005153	.019599	.025610	.03881	.07166
%RSD	.4483960	.6599704	.0997141	.3755289	.4984673	.3866615	.7041860

#1	5.141784	5.103818	5.165875	5.217435	5.125823	9.99363	10.14869
#2	5.132358	5.135443	5.173975	5.200202	5.120204	10.05917	10.25757
#3	5.176227	5.171573	5.164405	5.239308	5.167103	10.06244	10.12242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475150	2.477355	24.66550	1.001430	2.566539	1.266428	5.051064
Stddev	.0007415	.015549	.18801	.004036	.007660	.003339	.032962
%RSD	.2995616	.6276546	.7622494	.4030064	.2984598	.2636818	.6525660

#1	.2468020	2.462471	24.44886	.999914	2.559687	1.263275	5.015081
#2	.2474610	2.476100	24.78609	.998372	2.565122	1.266083	5.058315
#3	.2482820	2.493493	24.76154	1.006004	2.574809	1.269927	5.079797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443163	24.27278	2.511154	1.288941	25.87313	2.489505	2.546104
Stddev	.019635	.24098	.010033	.002609	.05518	.014572	.014523
%RSD	.8036670	.9928156	.3995302	.2023877	.2132656	.5853340	.5704111

#1	2.420754	23.99583	2.501015	1.287603	25.93676	2.472885	2.553671
#2	2.457352	24.38784	2.511371	1.287273	25.83853	2.495540	2.555282
#3	2.451384	24.43466	2.521077	1.291947	25.84409	2.500090	2.529360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55475	5.006773	5.101499	4.968173	5.007535	5.116384	4.992418
Stddev	.11108	.016465	.022975	.026446	.017220	.064485	.022889
%RSD	.4346639	.3288555	.4503537	.5323081	.3438735	1.260360	.4584805

#1	25.64270	4.990097	5.089894	4.937726	4.989928	5.045714	4.970687
#2	25.59163	5.007202	5.086642	4.981367	5.024340	5.131408	4.990255
#3	25.42992	5.023019	5.127962	4.985425	5.008336	5.172031	5.016312

Sample Name: CCV04 Acquired: 11/24/2021 16:44:40 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18280 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.987352	5.046699	5.018061
Stddev	.027478	.009538	.043672
%RSD	.5509494	.1889944	.8702876

#1	4.957262	5.053209	4.977548
#2	4.993679	5.051138	5.012313
#3	5.011114	5.035751	5.064322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.404	59916.62	7236.234	1710.918	2926.979
Stddev	8.873	77.60	22.593	15.473	10.656
%RSD	.3637200	.1295162	.3122208	.9043823	.3640459

#1	2436.637	59875.95	7257.025	1704.273	2932.977
#2	2449.330	59867.80	7212.191	1699.876	2933.283
#3	2432.245	60006.10	7239.486	1728.603	2914.676

Sample Name: CCB04 Acquired: 11/24/2021 16:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005724	.0014950	.0018060	-.000031	.0029725	-.008368	.0000584
Stddev	.0019926	.0006437	.0006237	.002144	.0004725	.008469	.0002495
%RSD	348.1329	43.06096	34.53377	6937.728	15.89696	101.2123	427.1818

#1	.0028658	.0019376	.0019826	-.001396	.0027409	-.008472	-.000226
#2	-.000733	.0017908	.0023224	-.001136	.0035162	.000153	.000240
#3	-.000416	.0007565	.0011131	.002440	.0026605	-.016784	.000161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000196	.0033626	-.000029	-.000008	.0001730	.0046787
Stddev	.000034	.0000973	.0037153	.000243	.000136	.0002113	.0032822
%RSD	1152.051	497.4542	110.4915	825.8765	1801.479	122.1745	70.15235

#1	.000028	-.000021	.0039434	.000215	.000099	-.000059	.0084613
#2	-.000040	.000131	-.000609	-.000272	-.000161	.000355	.0029906
#3	.000003	-.000051	.006753	-.000031	.000039	.000223	.0025840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004651	.0060459	.0001123	.0001360	.0375573	-.000033	-.000544
Stddev	.0001448	.0162707	.0000583	.0001657	.0034425	.000116	.000330
%RSD	31.12494	269.1212	51.90278	121.8122	9.166079	347.8098	60.72612

#1	.0003170	.0158319	.0001715	.0001989	.0395844	-.000116	-.000921
#2	.0006063	-.012736	.0001105	.0002610	.0335825	-.000083	-.000411
#3	.0004721	.015042	.0000550	-.000052	.0395050	.000099	-.000301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102296	.0121328	.0027374	-.006902	.0010526	-.000008	.0011793
Stddev	.0415596	.0007182	.0007590	.000213	.0004268	.012543	.0006274
%RSD	406.2692	5.919262	27.72620	3.079352	40.54446	153697.9	53.19937

#1	.0106960	.0126275	.0035860	-.007127	.0005731	-.013964	.0016316
#2	-.031561	.0124619	.0025027	-.006705	.0013907	.010323	.0004631
#3	.051554	.0113091	.0021235	-.006872	.0011941	.003617	.0014432

Sample Name: CCB04 Acquired: 11/24/2021 16:48:35 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0215776	.0009900	.0003061
Stddev	.0014188	.0007339	.0000918
%RSD	6.575147	74.12977	30.00404

#1	.0227996	.0013577	.0003985
#2	.0219115	.0001449	.0003051
#3	.0200216	.0014673	.0002148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.312	63157.15	7234.018	1899.283	3382.943
Stddev	17.002	334.68	16.421	31.704	82.333
%RSD	.6498349	.5299094	.2269973	1.669288	2.433762

#1	2607.671	62798.65	7215.058	1916.556	3325.806
#2	2605.366	63211.44	7243.704	1862.692	3345.707
#3	2635.899	63461.37	7243.292	1918.600	3477.316

Sample Name: M4797-01MSD Acquired: 11/24/2021 16:52:37 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8767691	2.135637	1.031209	2.189548	.9073815	2.242741
Stddev	.0161053	.040665	.020479	.037734	.0098268	.016940
%RSD	1.836891	1.904099	1.985951	1.723351	1.082983	.7553219

#1	.8943610	2.178816	1.052387	2.230777	.9159297	2.236902
#2	.8731954	2.130026	1.029733	2.181140	.9095699	2.229493
#3	.8627507	2.098069	1.011508	2.156728	.8966451	2.261828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3000439	.2203411	.2071599	57.82206	.4281259	.2115541
Stddev	.0010599	.0015566	.0021883	.11998	.0034882	.0023072
%RSD	.3532423	.7064528	1.056354	.2075020	.8147517	1.090611

#1	.2992315	.2207237	.2090770	57.77785	.4242451	.2135201
#2	.2996575	.2186289	.2076269	57.73046	.4291327	.2121280
#3	.3012428	.2216707	.2047757	57.95788	.4309999	.2090140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6810026	3.377850	.2331928	16.03806	.5390514	.0842779
Stddev	.0060117	.031251	.0013041	.11718	.0065381	.0003249
%RSD	.8827685	.9251684	.5592415	.7306360	1.212884	.3854946

#1	.6862760	3.346403	.2330005	15.97213	.5447695	.0842377
#2	.6822754	3.408901	.2319955	15.96870	.5404612	.0846210
#3	.6744564	3.378247	.2345823	16.17335	.5319234	.0839750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.34143	.3404690	.2571328	17.18929	.3893289	.4492833
Stddev	.42879	.0031423	.0017331	.09314	.0030896	.0035381
%RSD	.6274274	.9229354	.6740233	.5418434	.7935706	.7874876

#1	67.91888	.3376402	.2568647	17.09438	.3917162	.4517081
#2	68.77620	.3399155	.2555493	17.28056	.3858394	.4509183
#3	68.32922	.3438513	.2589843	17.19292	.3904312	.4452234

Sample Name: M4797-01MSD Acquired: 11/24/2021 16:52:37 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7563539	.2323611	F 12.88827	7.335823	26.10517	.2424827
Stddev	.0043691	.0029648	.06750	.020892	.46187	.0023982
%RSD	.5776464	1.275935	.5237663	.2847950	1.769276	.9890212
#1	.7613966	.2332436	12.91125	7.351035	26.57009	.2440318
#2	.7537026	.2290553	12.81228	7.312002	26.09901	.2397203
#3	.7539624	.2347844	12.94128	7.344432	25.64641	.2436960

Elem	Sr4077
Units	ppm
Avg	.4435748
Stddev	.0029407
%RSD	.6629450
#1	.4414651
#2	.4423254
#3	.4469338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.574	62561.97	7505.435	1767.229	3164.600
Stddev	43.699	239.06	34.715	8.869	52.493
%RSD	1.696011	.3821110	.4625310	.5018594	1.658747
#1	2529.048	62814.82	7497.325	1769.357	3108.566
#2	2585.658	62339.63	7543.487	1774.841	3172.600
#3	2615.018	62531.45	7475.492	1757.490	3212.633

Sample Name: M4797-01A Acquired: 11/24/2021 16:56:20 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.8261593	1.993918	.9597574	2.063482	.8515095	2.088967
Stddev	.0085210	.015256	.0033599	.009639	.0049831	.018350
%RSD	1.031402	.7651445	.3500813	.4670998	.5852049	.8784310

#1	.8253066	1.992003	.9622599	2.070790	.8566442	2.069644
#2	.8180967	1.979709	.9559386	2.052558	.8466933	2.091099
#3	.8350746	2.010041	.9610738	2.067097	.8511911	2.106158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2904039	.2043841	.1936389	58.63330	.4008459	.1981504
Stddev	.0012736	.0008200	.0008142	.26830	.0014322	.0009807
%RSD	.4385768	.4011951	.4204800	.4575823	.3573012	.4949250

#1	.2890548	.2042742	.1945791	58.33993	.4022270	.1991543
#2	.2915855	.2052535	.1931644	58.86621	.4009433	.1971947
#3	.2905715	.2036246	.1931732	58.69376	.3993675	.1981020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6636161	3.250635	.2190739	16.03104	.5030039	.0796515
Stddev	.0024791	.024687	.0014928	.11018	.0025543	.0002631
%RSD	.3735745	.7594493	.6814051	.6873073	.5078112	.3302619

#1	.6664767	3.222960	.2173639	15.91738	.5059318	.0795255
#2	.6620927	3.258556	.2201172	16.03837	.5012316	.0794751
#3	.6622789	3.270390	.2197406	16.13738	.5018482	.0799538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.55080	.3226265	.2443262	16.96898	.3715427	.4201283
Stddev	.29479	.0019947	.0004835	.06535	.0020533	.0016975
%RSD	.4178345	.6182803	.1978930	.3851437	.5526557	.4040391

#1	70.32348	.3225761	.2437778	16.90592	.3695483	.4220775
#2	70.44504	.3206574	.2446909	16.96462	.3736503	.4189751
#3	70.88387	.3246459	.2445100	17.03641	.3714296	.4193322

Sample Name: M4797-01A Acquired: 11/24/2021 16:56:20 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.6922095	.2160688	F 13.09338	7.001975	26.35201	.2271176
Stddev	.0021865	.0024623	.21791	.002803	.20674	.0021207
%RSD	.3158669	1.139612	1.664262	.0400256	.7845170	.9337534

#1	.6944818	.2153936	13.06429	7.003378	26.40061	.2267729
#2	.6901205	.2140145	12.89148	7.003799	26.12530	.2251903
#3	.6920261	.2187983	13.32437	6.998748	26.53011	.2293895

Elem	Sr4077
Units	ppm
Avg	.4363823
Stddev	.0021362
%RSD	.4895292

#1	.4339187
#2	.4375074
#3	.4377209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.624	61644.14	7549.989	1749.823	3167.442
Stddev	17.879	189.06	15.946	1.940	23.031
%RSD	.6938971	.3066912	.2112015	.1108710	.7271239

#1	2578.568	61653.25	7557.066	1751.724	3165.490
#2	2593.452	61828.48	7531.730	1747.846	3191.387
#3	2557.852	61450.70	7561.172	1749.899	3145.449

Sample Name: M4806-07 Acquired: 11/24/2021 17:00:03 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1232891	.0133946	.0753655	.0250001	.0008524	F 1189.947
Stddev	.0005684	.0028183	.0033463	.0039339	.0013275	11.081
%RSD	.4610129	21.04031	4.440142	15.73573	155.7449	.9311831

#1	.1227053	.0102110	.0781266	.0217776	.0012330	1180.396
#2	.1238406	.0155706	.0763259	.0238387	.0019480	1202.096
#3	.1233213	.0144021	.0716440	.0293840	-.000624	1187.349

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345127	.0027540	.0076727	F 80.04864	.0319010	.0175779
Stddev	.000758	.0000615	.0004530	.18775	.0001326	.0003240
%RSD	.0563317	2.233344	5.903548	.2345455	.4156231	1.843488

#1	1.344990	.0027090	.0077979	79.85094	.0319021	.0177537
#2	1.344447	.0027290	.0080499	80.22453	.0320330	.0177761
#3	1.345944	.0028241	.0071703	80.07047	.0317679	.0172039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242186	F 58.04847	F 41.87647	17.31618	.0708979	-.002780
Stddev	.0053672	.04610	.35436	.08094	.0014582	.000108
%RSD	2.393746	.0794191	.8461945	.4674500	2.056742	3.887636

#1	.2282268	58.03951	41.53394	17.23009	.0722695	-.002767
#2	.2263080	58.00750	41.85392	17.39074	.0710580	-.002894
#3	.2181209	58.09839	42.24157	17.32772	.0693663	-.002679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 78.39042	.0666430	.5868558	8.606613	.0951941	.0005437
Stddev	.31496	.0024121	.0009938	.033852	.0008135	.0004003
%RSD	.4017780	3.619445	.1693348	.3933308	.8546099	73.63002

#1	78.72940	.0639416	.5871867	8.639129	.0955360	.0001127
#2	78.10685	.0685813	.5876419	8.571566	.0942654	.0006144
#3	78.33502	.0674060	.5857388	8.609144	.0957809	.0009039

Sample Name: M4806-07 Acquired: 11/24/2021 17:00:03 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002078	.1561006	F 52.60139	F 32.35867	41.32250	.0058826
Stddev	.001052	.0004481	.13455	1.07722	1.31734	.0010968
%RSD	50.59698	.2870416	.2557912	3.328990	3.187939	18.64394

#1	-.002194	.1556322	52.74960	32.89818	41.98051	.0046197
#2	-.003067	.1561445	52.48691	33.05952	42.18120	.0065958
#3	-.000974	.1565251	52.56768	31.11830	39.80579	.0064324

Elem	Sr4077
Units	ppm
Avg	.2391364
Stddev	.0005471
%RSD	.2287840

#1	.2385979
#2	.2396917
#3	.2391194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.253	61974.36	8074.772	1965.818	2737.301
Stddev	90.123	60.99	24.643	12.742	88.943
%RSD	3.227594	.0984102	.3051909	.6481661	3.249301

#1	2755.710	61904.62	8100.993	1953.003	2698.867
#2	2726.141	62000.74	8052.088	1965.968	2674.037
#3	2894.907	62017.72	8071.234	1978.485	2838.998

Sample Name: M4820-07 Acquired: 11/24/2021 17:04:07 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1033064	.0134547	.2025427	.0223928	.0012918	F 930.8026
Stddev	.0056276	.0050434	.0021964	.0038017	.0039418	16.3036
%RSD	5.447436	37.48401	1.084430	16.97735	305.1523	1.751566

#1	.1062173	.0077195	.2025800	.0181014	.0051789	913.7875
#2	.1068823	.0171976	.2003278	.0237378	.0013990	932.3334
#3	.0968196	.0154471	.2047202	.0253391	-.002703	946.2868

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094844	.0021946	.0061934	F 67.78882	.0387085	.0146628
Stddev	.003632	.0000653	.0001598	.13405	.0002912	.0003759
%RSD	.3317362	2.975428	2.580781	.1977415	.7522777	2.563565

#1	1.090650	.0022594	.0061986	67.94328	.0389232	.0150557
#2	1.096964	.0021288	.0063505	67.70285	.0383770	.0146260
#3	1.096918	.0021955	.0060310	67.72035	.0388252	.0143066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858585	F 48.52255	F 35.48403	15.16636	.0629708	-.002662
Stddev	.0040102	.24186	.04265	.02530	.0014586	.000309
%RSD	2.157689	.4984473	.1202075	.1667992	2.316339	11.61837

#1	.1885371	48.24398	35.52393	15.16729	.0634118	-.002573
#2	.1877905	48.67895	35.48910	15.14060	.0641580	-.002407
#3	.1812480	48.64473	35.43907	15.19117	.0613425	-.003006

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 68.38225	.0542405	.4369177	7.235426	.0762582	.0017244
Stddev	.38816	.0015884	.0014930	.045817	.0017237	.0003655
%RSD	.5676310	2.928481	.3417017	.6332345	2.260309	21.19260

#1	67.93851	.0558437	.4385859	7.183218	.0744079	.0017766
#2	68.54948	.0542106	.4357071	7.254116	.0765484	.0020610
#3	68.65877	.0526673	.4364602	7.268944	.0778184	.0013357

Sample Name: M4820-07 Acquired: 11/24/2021 17:04:07 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003511	.1586764	F 40.34384	F 25.75917	33.75386	.0051205
Stddev	.000456	.0011598	.25482	.77000	1.03729	.0007031
%RSD	12.98957	.7309360	.6316158	2.989237	3.073099	13.73034

#1	-.003996	.1578642	40.04960	26.12877	34.29204	.0047951
#2	-.003091	.1600047	40.49223	26.27470	34.41145	.0046390
#3	-.003445	.1581603	40.48968	24.87405	32.55808	.0059273

Elem	Sr4077
Units	ppm
Avg	.1986543
Stddev	.0007530
%RSD	.3790460

#1	.1978602
#2	.1993580
#3	.1987446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.226	62273.06	7970.167	1934.406	2835.057
Stddev	88.666	67.23	41.618	22.778	93.162
%RSD	3.191451	.1079542	.5221767	1.177534	3.286062

#1	2736.264	62252.88	7922.331	1934.748	2788.821
#2	2718.330	62348.07	7998.070	1911.458	2774.057
#3	2880.083	62218.25	7990.100	1957.011	2942.292

Sample Name: M4797-02 Acquired: 11/24/2021 17:08:12 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025300	.0008985	.0029491	-.002305	-.000102	.0954631
Stddev	.0008579	.0017025	.0018820	.000319	.000873	.0087756
%RSD	33.90952	189.4911	63.81645	13.86031	852.1481	9.192713

#1	.0031438	-.000848	.0031553	-.002605	-.001075	.0857562
#2	.0028965	.000991	.0047196	-.002340	.000613	.0977979
#3	.0015497	.002553	.0009725	-.001969	.000154	.1028353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921006	.0000408	.0001674	63.82906	.0016380	.0000893
Stddev	.0001505	.0000319	.0000094	.08003	.0001119	.0000505
%RSD	.1634013	78.15521	5.605860	.1253808	6.832468	56.52120

#1	.0919273	.0000768	.0001567	63.73666	.0016101	.0000373
#2	.0921976	.0000292	.0001712	63.87395	.0017613	.0000925
#3	.0921770	.0000163	.0001743	63.87657	.0015427	.0001380

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053002	.1402237	.0133433	15.32243	.0028591	-.000398
Stddev	.0014034	.0054622	.0003306	.18961	.0004609	.000561
%RSD	1.332725	3.895337	2.477802	1.237452	16.11928	140.8342

#1	.1055637	.1358772	.0131213	15.49162	.0033656	-.000324
#2	.1065531	.1384388	.0131853	15.35819	.0027473	-.000993
#3	.1037838	.1463550	.0137233	15.11749	.0024644	.000122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.78520	.0005797	.0271877	5.730089	.0578077	.0005067
Stddev	.42621	.0023295	.0001601	.090951	.0007174	.0001261
%RSD	.8561062	401.8427	.5887996	1.587255	1.241002	24.88248

#1	49.29319	-.002110	.0270317	5.739313	.0584206	.0006392
#2	50.04142	.001941	.0273516	5.816077	.0579837	.0003882
#3	50.02099	.001908	.0271798	5.634878	.0570186	.0004926

Sample Name: M4797-02 Acquired: 11/24/2021 17:08:12 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009289	.0029787	F 11.72410	.8482999	26.18289	.0037865
Stddev	.000385	.0016530	.26117	.0532809	.57604	.0008554
%RSD	4.147750	55.49382	2.227603	6.280905	2.200064	22.59085

#1	-.008902	.0020454	11.79566	.8035598	25.51813	.0040027
#2	-.009292	.0020034	11.94202	.8340968	26.53504	.0045130
#3	-.009673	.0048872	11.43461	.9072431	26.49549	.0028437

Elem	Sr4077
Units	ppm
Avg	.2475212
Stddev	.0005129
%RSD	.2072072

#1	.2477489
#2	.2478808
#3	.2469339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.976	60958.67	7393.332	1819.854	3057.516
Stddev	134.807	146.83	47.807	6.985	69.793
%RSD	5.227156	.2408736	.6466247	.3838033	2.282675

#1	2510.363	61124.25	7338.159	1826.111	3138.068
#2	2492.278	60907.46	7422.477	1821.132	3019.384
#3	2734.287	60844.29	7419.361	1812.319	3015.096

Sample Name: M4797-01DLX10 Acquired: 11/24/2021 17:12:09 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013333	.0009484	.0002414	-.000553	.0018045	.0384281	.0062796
Stddev	.0014412	.0009246	.0011720	.000550	.0011905	.0030354	.0001753
%RSD	108.0906	97.48773	485.4475	99.37303	65.97268	7.898814	2.791818

#1	.0009341	-.000093	.0009851	-.000641	.0026959	.0397873	.0064820
#2	.0029320	.001265	-.001110	.000035	.0004526	.0405463	.0061757
#3	.0001338	.001673	.000849	-.001053	.0022650	.0349507	.0061812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000225	5.706111	.0000967	.0001081	.0350816	.0173567
Stddev	.000055	.0000448	.023668	.0000844	.0002390	.0015344	.0050167
%RSD	141.8158	199.5601	.4147912	87.26259	221.0098	4.373752	28.90332

#1	.000014	.0000531	5.679745	.0000312	.0002745	.0356192	.0200203
#2	-.000096	-.000029	5.713064	.0000669	-.000166	.0362748	.0204797
#3	-.000034	.000043	5.725525	.0001919	.000216	.0333507	.0115700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030878	1.377394	.0003596	-.000166	6.252149	-.000061	.0024179
Stddev	.0002350	.021518	.0002422	.000275	.019248	.001132	.0002131
%RSD	7.609377	1.562213	67.34413	165.3477	.3078629	1853.084	8.815283

#1	.0032807	1.398894	.0002837	-.000357	6.250320	.000450	.0025199
#2	.0031565	1.377431	.0006307	-.000291	6.272246	.000725	.0021729
#3	.0028261	1.355858	.0001645	.000149	6.233880	-.001358	.0025608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6166757	.0081884	.0001207	-.007334	-.000166	1.096261	.0834848
Stddev	.0240535	.0005927	.0000245	.000230	.000346	.012101	.0051993
%RSD	3.900517	7.237683	20.29049	3.140781	208.0524	1.103822	6.227825

#1	.6386633	.0085595	.0001078	-.007226	-.000384	1.083328	.0827289
#2	.5909855	.0075049	.0001489	-.007599	-.000348	1.107308	.0787049
#3	.6203784	.0085007	.0001053	-.007178	.000233	1.098147	.0890207

Sample Name: M4797-01DLX10 Acquired: 11/24/2021 17:12:09 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.626378	.0013122	.0229599
Stddev	.264125	.0005301	.0000963
%RSD	10.05663	40.40044	.4194645

#1	2.467858	.0015576	.0228488
#2	2.479993	.0007038	.0230198
#3	2.931283	.0016752	.0230111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.418	61510.51	7155.733	1846.070	3330.942
Stddev	209.329	118.30	3.929	31.554	84.738
%RSD	7.717419	.1923308	.0549108	1.709271	2.543975

#1	2594.174	61406.35	7154.331	1815.264	3386.540
#2	2588.968	61486.05	7152.697	1844.623	3372.873
#3	2954.111	61639.13	7160.171	1878.323	3233.414

Sample Name: M4797-01DUPDLX10 Acquired: 11/24/2021 17:16:09 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020910	.0006993	.0002512	-.001577	.0002035	.0138598	.0070178
Stddev	.0024899	.0002974	.0009634	.001452	.0006482	.0027010	.0002475
%RSD	119.0754	42.53149	383.5712	92.07327	318.5941	19.48800	3.526107

#1	.0001645	.0008859	-.000458	.000099	-.000537	.0139217	.0067964
#2	.0049024	.0003563	.001348	-.002380	.000668	.0111284	.0072849
#3	.0012061	.0008555	-.000136	-.002450	.000480	.0165293	.0069721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000338	5.803866	.0004643	.0000879	.0366145	.0116262
Stddev	.000040	.0000436	.040583	.0000206	.0000705	.0004646	.0039968
%RSD	183.9059	129.0971	.6992484	4.441451	80.22383	1.268910	34.37767

#1	-.000052	.0000369	5.759998	.0004851	.0001216	.0370378	.0091052
#2	-.000036	.0000757	5.840073	.0004640	.0000069	.0361174	.0095388
#3	.000023	-.000011	5.811527	.0004439	.0001353	.0366883	.0162345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019985	1.436062	.0006873	-.000231	6.296867	-.000068	.0051155
Stddev	.0000450	.046529	.0003768	.000290	.056479	.001334	.0000958
%RSD	2.249106	3.240021	54.82605	125.2752	.8969385	1950.060	1.872992

#1	.0020424	1.385540	.0010109	-.000127	6.238420	.001414	.0051654
#2	.0020006	1.445493	.0007773	-.000559	6.301035	-.000448	.0051761
#3	.0019526	1.477152	.0002736	-.000009	6.351147	-.001171	.0050050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6121060	.0078455	-.000141	-.008311	-.000495	1.145543	.0810774
Stddev	.0398875	.0004189	.000224	.000312	.000257	.060940	.0005583
%RSD	6.516437	5.339587	158.8526	3.748600	51.96751	5.319746	.6886239

#1	.5672309	.0076321	-.000312	-.008005	-.000608	1.098956	.0804506
#2	.6255613	.0083282	.000112	-.008300	-.000201	1.123164	.0812603
#3	.6435259	.0075763	-.000223	-.008628	-.000678	1.214509	.0815214

Sample Name: M4797-01DUPDLX10 Acquired: 11/24/2021 17:16:09 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.478903	.0009339	.0238759
Stddev	.004117	.0005176	.0010137
%RSD	.1660994	55.42145	4.245754

#1	2.474211	.0012287	.0230594
#2	2.481914	.0003363	.0235576
#3	2.480583	.0012368	.0250105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.781	62105.40	7238.501	1847.413	3464.296
Stddev	79.099	57.51	58.577	19.793	108.076
%RSD	2.982856	.0926080	.8092427	1.071383	3.119717

#1	2610.145	62163.45	7188.233	1870.215	3412.031
#2	2743.001	62104.33	7224.441	1834.672	3588.570
#3	2602.196	62048.43	7302.828	1837.350	3392.287

Sample Name: M4797-01LDLX50 Acquired: 11/24/2021 17:20:09 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0008347	.0001807	.0004424	-.000920	.0002663	.0061731	.0009178
Stddev	.0012522	.0016225	.0003133	.003724	.0016887	.0086520	.0001261
%RSD	150.0239	897.7698	70.81203	404.7551	634.0314	140.1581	13.73819

#1	.0022650	.0012101	.0004737	-.002730	.0020821	-.003253	.0007949
#2	.0003034	-.001690	.0007389	.003363	-.000026	.008019	.0009115
#3	-.000064	.001022	.0001147	-.003394	-.001257	.013753	.0010469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000374	.0000268	1.103741	-.000133	.0000467	.0067779	.0055490
Stddev	.0000120	.0000776	.015294	.000355	.0001556	.0002886	.0025237
%RSD	32.15121	289.4625	1.385634	267.3644	333.4393	4.258600	45.48076

#1	.0000481	.0000931	1.087140	.000151	.0001327	.0069452	.0026349
#2	.0000244	-.000059	1.106829	-.000531	.0001403	.0069438	.0069894
#3	.0000398	.000046	1.117256	-.000018	-.000133	.0064446	.0070225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012451	.2768312	.0002503	-.000060	1.202637	.0000029	.0001244
Stddev	.0002658	.0083162	.0003641	.000138	.010880	.0011163	.0003042
%RSD	21.34767	3.004080	145.4743	228.8890	.9046934	38281.44	244.6011

#1	.0010428	.2794079	.0003590	-.000212	1.191759	-.000974	.0004164
#2	.0011462	.2835542	-.000156	-.000027	1.202633	.001219	.0001475
#3	.0015461	.2675316	.000548	.000058	1.213520	-.000237	-.000191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084443	.0021470	.0001549	-.007169	-.000225	.1926671	.0148297
Stddev	.0245201	.0002949	.0002471	.000237	.000322	.0152321	.0008828
%RSD	22.61077	13.73729	159.5091	3.311220	143.3054	7.905930	5.952602

#1	.0811520	.0018094	.0000112	-.007387	-.000079	.2049449	.0145919
#2	.1286160	.0022768	.0004403	-.006916	-.000001	.1974350	.0140903
#3	.1155648	.0023548	.0000133	-.007204	-.000594	.1756213	.0158071

Sample Name: M4797-01LDLX50 Acquired: 11/24/2021 17:20:09 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.4882501	.0004997	.0042475
Stddev	.0369302	.0003677	.0000220
%RSD	7.563793	73.58800	.5187379

#1	.4662584	.0009049	.0042675
#2	.5308863	.0001872	.0042239
#3	.4676055	.0004070	.0042510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.919	62059.83	7118.451	1871.997	3379.523
Stddev	130.407	268.65	14.067	23.561	96.583
%RSD	4.860631	.4328967	.1976181	1.258599	2.857897

#1	2573.070	61918.82	7109.848	1853.423	3380.344
#2	2827.039	62369.63	7134.685	1864.068	3282.532
#3	2648.647	61891.04	7110.820	1898.499	3475.693

Sample Name: M4797-01MSDLX10 Acquired: 11/24/2021 17:24:11 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0828239	.2167628	.1028711	.2097158	.0858823	.2154969	.0286653
Stddev	.0035436	.0052101	.0025928	.0067015	.0019860	.0069880	.0006869
%RSD	4.278426	2.403603	2.520450	3.195541	2.312503	3.242742	2.396097

#1	.0868708	.2108042	.0998777	.2120210	.0876329	.2080265	.0281694
#2	.0802772	.2190233	.1043215	.2149604	.0862898	.2165905	.0283773
#3	.0813237	.2204608	.1044143	.2021658	.0837241	.2218736	.0294493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215994	.0202212	5.720373	.0437375	.0209760	.0668512	.3280547
Stddev	.0001630	.0007120	.029453	.0001567	.0007947	.0003048	.0050524
%RSD	.7545806	3.520845	.5148809	.3582819	3.788870	.4559343	1.540097

#1	.0214112	.0195327	5.686505	.0439159	.0202403	.0666139	.3331805
#2	.0216935	.0201763	5.739988	.0436221	.0208688	.0671949	.3279044
#3	.0216934	.0209545	5.734627	.0436744	.0218189	.0667447	.3230791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238203	1.620901	.0536046	.0080041	6.320686	.0341140	.0249977
Stddev	.0007213	.037060	.0028635	.0001426	.034180	.0009477	.0001676
%RSD	3.028255	2.286369	5.341807	1.781756	.5407684	2.778110	.6704722

#1	.0230011	1.578411	.0511920	.0081013	6.334095	.0334750	.0248854
#2	.0243605	1.646548	.0528529	.0080707	6.281835	.0336641	.0249174
#3	.0240993	1.637744	.0567690	.0078404	6.346129	.0352029	.0251904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.665948	.0422063	.0435112	.0676612	.0227278	1.197503	.6902002
Stddev	.051823	.0007404	.0002432	.0039875	.0003435	.022407	.0353550
%RSD	3.110701	1.754305	.5589859	5.893392	1.511281	1.871163	5.122432

#1	1.639579	.0414804	.0432652	.0652186	.0223416	1.174129	.6595595
#2	1.632613	.0429605	.0435168	.0655022	.0228424	1.199580	.6821573
#3	1.725653	.0421779	.0437516	.0722627	.0229993	1.218799	.7288837

Sample Name: M4797-01MSDLX10 Acquired: 11/24/2021 17:24:11 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.493417	.0241389	.0450610
Stddev	.133654	.0009852	.0010813
%RSD	5.360294	4.081300	2.399570

#1	2.380315	.0233184	.0439318
#2	2.459030	.0238668	.0451642
#3	2.640905	.0252316	.0460870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.043	61484.33	7069.629	1844.415	3268.345
Stddev	104.112	168.06	40.650	11.858	72.202
%RSD	3.945070	.2733345	.5750014	.6429294	2.209124

#1	2581.709	61290.27	7105.574	1831.346	3351.715
#2	2576.201	61581.83	7025.514	1847.412	3226.299
#3	2759.219	61580.88	7077.800	1854.488	3227.021

Sample Name: M4797-01MSDDLX10 Acquired: 11/24/2021 17:28:12 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835675	.2141294	.1020565	.2101262	.0864935	.2106690	.0284489
Stddev	.0012447	.0077165	.0043161	.0026763	.0022256	.0045124	.0001455
%RSD	1.489421	3.603670	4.229091	1.273663	2.573103	2.141946	.5113633

#1	.0834047	.2052213	.0977453	.2095632	.0889845	.2089079	.0282828
#2	.0848856	.2187530	.1020468	.2077762	.0847008	.2157964	.0285536
#3	.0824123	.2184140	.1063774	.2130392	.0857953	.2073026	.0285103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213541	.0198992	5.663342	.0429660	.0203229	.0661781	.3201433
Stddev	.0000660	.0006526	.045501	.0002333	.0008280	.0003676	.0059394
%RSD	.3090200	3.279344	.8034317	.5428950	4.074321	.5555030	1.855236

#1	.0213802	.0191548	5.610803	.0429699	.0193761	.0664165	.3133665
#2	.0214030	.0203726	5.689291	.0431973	.0209119	.0657547	.3244445
#3	.0212790	.0201701	5.689932	.0427308	.0206806	.0663630	.3226188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232673	1.592497	.0519754	.0079129	6.237474	.0311725	.0238691
Stddev	.0002854	.027626	.0015195	.0000368	.015061	.0021190	.0001904
%RSD	1.226508	1.734760	2.923457	.4645315	.2414551	6.797482	.7978605

#1	.0233531	1.561547	.0502209	.0078863	6.220435	.0287831	.0236729
#2	.0229489	1.601282	.0528401	.0078975	6.242980	.0328232	.0240532
#3	.0235000	1.614662	.0528651	.0079548	6.249006	.0319112	.0238813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647605	.0421215	.0430303	.0650075	.0220253	1.167704	.6749333
Stddev	.012524	.0002544	.0001523	.0029118	.0005677	.021211	.0198047
%RSD	.7601245	.6039681	.3539666	4.479240	2.577438	1.816488	2.934317

#1	1.639496	.0423143	.0430604	.0617924	.0213744	1.143311	.6524234
#2	1.641289	.0418332	.0428652	.0674673	.0222834	1.177992	.6896818
#3	1.662029	.0422170	.0431653	.0657627	.0224181	1.181810	.6826946

Sample Name: M4797-01MSDDLX10 Acquired: 11/24/2021 17:28:12 Type: Unk
 Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.441217	.0245461	.0445994
Stddev	.075709	.0005547	.0007605
%RSD	3.101286	2.259686	1.705087

#1	2.353871	.0246530	.0437703
#2	2.488028	.0239457	.0447634
#3	2.481753	.0250395	.0452644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.674	62718.14	7189.701	1912.947	3341.051
Stddev	15.612	103.47	13.341	16.940	100.676
%RSD	.5861143	.1649749	.1855623	.8855644	3.013290

#1	2663.002	62714.10	7178.772	1899.845	3457.295
#2	2679.612	62823.57	7185.762	1906.918	3283.954
#3	2648.409	62616.75	7204.568	1932.077	3281.904

Sample Name: CCV05 Acquired: 11/24/2021 17:32:13 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	5.076564	5.080119	5.086697	5.125388	5.071086	9.991664	10.11174
Stddev	.014950	.021854	.017160	.035757	.022797	.036314	.01286
%RSD	.2944854	.4301954	.3373463	.6976416	.4495449	.3634468	.1271477

#1	5.067812	5.062967	5.067848	5.113142	5.061953	9.982928	10.11712
#2	5.093826	5.104726	5.101414	5.165659	5.097033	9.960514	10.09707
#3	5.068054	5.072664	5.090827	5.097363	5.054272	10.03155	10.12103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494860	2.465602	24.60686	.9828008	2.527492	1.250850	4.902502
Stddev	.0002812	.010721	.02049	.0037101	.007244	.002894	.034276
%RSD	.1127248	.4348030	.0832611	.3775006	.2866197	.2313512	.6991550

#1	.2498106	2.454441	24.63022	.9806602	2.521998	1.249510	4.867068
#2	.2493140	2.475819	24.59840	.9806574	2.535702	1.254171	4.904948
#3	.2493336	2.466547	24.59195	.9870849	2.524778	1.248869	4.935489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436887	24.48077	2.497766	1.261479	24.94265	2.466477	2.490913
Stddev	.009568	.14805	.003890	.002317	.07684	.007725	.006082
%RSD	.3926319	.6047787	.1557427	.1836691	.3080574	.3131797	.2441867

#1	2.437257	24.48366	2.494288	1.263207	24.85890	2.470965	2.495650
#2	2.427140	24.33130	2.501967	1.258846	24.95916	2.457558	2.493036
#3	2.446265	24.62736	2.497044	1.262384	25.00989	2.470909	2.484054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64249	5.041007	5.046585	4.946873	4.956496	4.928923	4.945150
Stddev	.07544	.029636	.018084	.017312	.006776	.053019	.017372
%RSD	.3061301	.5879082	.3583375	.3499600	.1367097	1.075664	.3512952

#1	24.67229	5.075200	5.036137	4.926948	4.956986	4.880141	4.926161
#2	24.55670	5.025116	5.067466	4.955436	4.949488	4.921280	4.960244
#3	24.69847	5.022705	5.036151	4.958235	4.963013	4.985349	4.949044

Sample Name: CCV05 Acquired: 11/24/2021 17:32:13 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	4.904570	4.969576	4.953550
Stddev	.019981	.000975	.040038
%RSD	.4073896	.0196246	.8082645

#1	4.882377	4.968450	4.922387
#2	4.921128	4.970146	4.939557
#3	4.910204	4.970132	4.998707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.046	61707.63	7235.548	1770.587	2969.207
Stddev	12.232	201.02	36.445	3.738	12.383
%RSD	.4918115	.3257579	.5036930	.2111413	.4170313

#1	2488.920	61492.91	7194.006	1766.375	2975.441
#2	2473.985	61738.64	7250.496	1771.874	2954.947
#3	2498.232	61891.34	7262.142	1773.512	2977.233

Sample Name: CCB05 Acquired: 11/24/2021 17:36:09 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0032951	.0013066	.0008460	.0003793	.0031871	-.006464	.0000364
Stddev	.0016375	.0005825	.0015567	.0015731	.0010490	.009626	.0003013
%RSD	49.69533	44.58187	184.0087	414.7524	32.91545	148.9228	827.7485

#1	.0031359	.0010027	.0026016	-.000678	.0043954	-.000896	.0000069
#2	.0050065	.0009389	.0003022	.002187	.0025098	-.017580	-.000249
#3	.0017431	.0019782	-.000366	-.000371	.0026559	-.000917	.000351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000007	.0000232	.0059165	.0000471	.0000016	.0002066	.0048516
Stddev	.0000598	.0000708	.0072104	.0001526	.0002644	.0003282	.0019706
%RSD	9167.707	305.5929	121.8689	324.1136	16600.59	158.8503	40.61810

#1	.0000009	-.000004	.0125908	-.000025	-.000203	.0000031	.0031716
#2	-.000059	.000103	-.001731	-.000057	.000300	.0000316	.0043625
#3	.000060	-.000030	.006890	.000222	-.000092	.0005852	.0070207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005313	-.002879	-.000020	.0000305	.0101129	.0001746	-.000726
Stddev	.0002957	.009887	.000200	.0001420	.0014932	.0016265	.000145
%RSD	55.64524	343.3547	1015.284	465.6486	14.76532	931.6139	20.04371

#1	.0004041	-.014167	.000174	-.000017	.0116430	-.000048	-.000826
#2	.0003206	.004245	-.000008	.000190	.0100361	-.001329	-.000559
#3	.0008693	.001284	-.000225	-.000082	.0086596	.001901	-.000792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015794	.0100356	.0024746	-.006794	.0001098	.0043653	.0014335
Stddev	.012006	.0003836	.0005206	.000470	.0000075	.0039326	.0002937
%RSD	76.01718	3.822449	21.03808	6.912687	6.839646	90.08921	20.48802

#1	-.018524	.0097015	.0030068	-.006903	.0001047	.0029362	.0013662
#2	-.026201	.0104545	.0024505	-.006280	.0001062	.0013469	.0017549
#3	-.002658	.0099507	.0019664	-.007200	.0001184	.0088126	.0011792

Sample Name: CCB05 Acquired: 11/24/2021 17:36:09 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.0077467	.0003893	.0002348
Stddev	.0015223	.0009077	.0000362
%RSD	19.65147	233.1693	15.43418

#1	.0093604	-.000387	.0002216
#2	.0075434	.001387	.0002070
#3	.0063362	.000168	.0002758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.008	62950.21	7236.825	1914.646	3449.353
Stddev	83.944	49.48	18.985	32.840	182.263
%RSD	3.109040	.0786038	.2623365	1.715186	5.283983

#1	2614.530	62893.14	7250.593	1902.024	3346.459
#2	2782.329	62976.48	7244.715	1951.924	3659.795
#3	2703.166	62981.02	7215.168	1889.990	3341.805

Sample Name: M4797-01ADLX10 Acquired: 11/24/2021 17:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0786595	.2086282	.0994958	.2024690	.0826905	.1969955	.0282254
Stddev	.0032842	.0051946	.0036727	.0069305	.0025947	.0011823	.0002555
%RSD	4.175280	2.489862	3.691312	3.423013	3.137809	.6001696	.9051614

#1	.0777730	.2031207	.0952685	.2090533	.0842920	.1966166	.0279862
#2	.0822959	.2093242	.1013150	.2031161	.0840826	.1960491	.0284945
#3	.0759094	.2134396	.1019037	.1952376	.0796969	.1983208	.0281954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202523	.0194586	5.834607	.0405999	.0199208	.0657590	.3092331
Stddev	.0000804	.0007617	.026666	.0005072	.0007461	.0006948	.0072150
%RSD	.3967217	3.914288	.4570290	1.249296	3.745323	1.056587	2.333198

#1	.0203395	.0186345	5.805334	.0400172	.0192462	.0665549	.3020758
#2	.0202360	.0196044	5.857513	.0409424	.0197941	.0654487	.3091188
#3	.0201813	.0201368	5.840972	.0408401	.0207222	.0652734	.3165045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222150	1.609449	.0507687	.0080830	6.460886	.0326593	.0231588
Stddev	.0005260	.035807	.0025945	.0003119	.045404	.0007789	.0006488
%RSD	2.367715	2.224819	5.110372	3.858879	.7027586	2.384810	2.801679

#1	.0216298	1.580496	.0483687	.0078072	6.410104	.0324938	.0228439
#2	.0226484	1.649489	.0504158	.0080203	6.474989	.0335077	.0227275
#3	.0223669	1.598362	.0535215	.0084215	6.497566	.0319765	.0239050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.626343	.0444288	.0417655	.0618406	.0204638	1.202587	.6691731
Stddev	.021158	.0003254	.0001181	.0035730	.0004718	.029921	.0358344
%RSD	1.300942	.7324047	.2827938	5.777767	2.305434	2.488081	5.355027

#1	1.607634	.0448041	.0417694	.0580029	.0200855	1.177255	.6363085
#2	1.622091	.0442567	.0418816	.0624478	.0209924	1.235600	.6638331
#3	1.649304	.0442256	.0416455	.0650711	.0203134	1.194906	.7073779

Sample Name: M4797-01ADLX10 Acquired: 11/24/2021 17:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.568816	.0224393	.0438988
Stddev	.140808	.0004233	.0006230
%RSD	5.481419	1.886467	1.419171

#1	2.434138	.0220733	.0433104
#2	2.557268	.0229029	.0445514
#3	2.715042	.0223417	.0438344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.049	63138.56	7327.058	1919.958	3337.291
Stddev	104.980	151.44	45.659	9.823	84.527
%RSD	3.876576	.2398531	.6231606	.5116381	2.532791

#1	2651.823	63033.57	7277.961	1917.514	3434.729
#2	2643.159	63069.95	7334.963	1930.773	3283.655
#3	2829.166	63312.16	7368.248	1911.587	3293.489

Sample Name: PB140991BL Acquired: 11/24/2021 17:44:13 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0020904	.0016180	.0003279	-.001139	.0012189	-.005895	-.000547
Stddev	.0011995	.0008733	.0005002	.001997	.0009805	.004466	.000147
%RSD	57.38375	53.97232	152.5426	175.2708	80.43943	75.77019	26.78429

#1	.0009456	.0019633	-.000080	-.003144	.0001621	-.001711	-.000637
#2	.0033380	.0022658	.000886	.000850	.0013954	-.005375	-.000378
#3	.0019875	.0006249	.000178	-.001124	.0020991	-.010598	-.000627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000048	.0067417	.0000390	.0000899	.0003996	-.001586
Stddev	.000033	.0000104	.0062795	.0000718	.0000501	.0002346	.001673
%RSD	152.6843	216.7169	93.14412	184.0844	55.73613	58.70385	105.5006

#1	-.000004	-.000005	.0108152	.0001215	.0001322	.0001782	-.002044
#2	-.000060	.000003	-.000490	.0000043	.0001027	.0006454	-.002982
#3	-.000002	.000016	.009900	-.000009	.0000346	.0003752	.000269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003488	.0033626	-.000105	-.000156	.0062716	-.000312	-.000611
Stddev	.0000311	.0127051	.000288	.000284	.0048031	.002327	.000031
%RSD	8.910860	377.8335	273.0487	182.4438	76.58465	747.0461	4.994884

#1	.0003842	.0151939	.000138	-.000261	.0010254	-.000315	-.000599
#2	.0003364	.0049592	-.000032	-.000371	.0073367	.002018	-.000588
#3	.0003259	-.010065	-.000422	.000166	.0104528	-.002637	-.000646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196665	.0035777	.0001208	-.007858	.0004787	.0015198	.0000729
Stddev	.0366546	.0005796	.0002462	.000236	.0004323	.0001687	.0008003
%RSD	186.3807	16.19932	203.7691	3.001117	90.30584	11.09774	1097.498

#1	.0258854	.0039402	.0000174	-.008013	.0002297	.0014732	.0005346
#2	.0528138	.0038837	.0004018	-.007975	.0009779	.0017069	-.000851
#3	-.019700	.0029093	-.000057	-.007587	.0002286	.0013794	.000535

Sample Name: PB140991BL Acquired: 11/24/2021 17:44:13 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.0124873	.0001343	.0000605
Stddev	.0020332	.0006829	.0000567
%RSD	16.28241	508.4882	93.73878

#1	.0147940	-.000130	.0000824
#2	.0109552	-.000377	-.000004
#3	.0117128	.000910	.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.834	63119.57	7150.973	1892.406	3494.650
Stddev	92.678	150.37	38.549	25.389	173.029
%RSD	3.421307	.2382304	.5390750	1.341604	4.951242

#1	2626.913	62976.26	7147.639	1867.546	3443.997
#2	2690.164	63106.34	7114.200	1891.379	3352.600
#3	2809.425	63276.12	7191.081	1918.293	3687.352

Sample Name: PB140991BS Acquired: 11/24/2021 17:48:14 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.7669077	2.070903	.9806258	1.945124	.7990965	2.021763	.2117325
Stddev	.0187398	.001584	.0045608	.040461	.0174369	.015207	.0013995
%RSD	2.443558	.0764818	.4650900	2.080103	2.182075	.7521424	.6609918

#1	.7878203	2.069765	.9753727	1.991403	.8191617	2.011248	.2105941
#2	.7612657	2.072712	.9835750	1.916443	.7876198	2.014842	.2113083
#3	.7516371	2.070232	.9829298	1.927525	.7905079	2.039199	.2132950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2094504	.1973005	.9880863	.4045722	.1999302	.2992750	3.026342
Stddev	.0002961	.0011256	.0073755	.0006601	.0008882	.0052504	.022332
%RSD	.1413568	.5705111	.7464387	.1631508	.4442405	1.754363	.7379068

#1	.2097834	.1960035	.9805812	.4039440	.1990466	.3052256	3.000589
#2	.2093508	.1980229	.9883530	.4052601	.2008229	.2952951	3.038084
#3	.2092170	.1978750	.9953249	.4045125	.1999209	.2973043	3.040353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2128759	2.084902	.5091240	.0763367	3.131540	.3219390	.2048664
Stddev	.0044846	.048124	.0029781	.0001577	.063776	.0068319	.0011014
%RSD	2.106692	2.308217	.5849483	.2066069	2.036579	2.122102	.5376421

#1	.2080307	2.034864	.5057860	.0763621	3.067785	.3169349	.2056909
#2	.2137156	2.088989	.5100772	.0764802	3.131496	.3191594	.2036155
#3	.2168813	2.130852	.5115088	.0761679	3.195338	.3297225	.2052926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19201	.3305199	.4017464	.6954256	.2118007	.9021725	5.728143
Stddev	.19703	.0002423	.0066788	.0079478	.0049570	.0254631	.067506
%RSD	1.933179	.0732939	1.662441	1.142876	2.340427	2.822419	1.178492

#1	10.00765	.3305099	.4094004	.6862551	.2069741	.8730204	5.650912
#2	10.16873	.3302828	.3971020	.7003173	.2115495	.9134347	5.757622
#3	10.39964	.3307670	.3987368	.6997045	.2168787	.9200625	5.775896

Sample Name: PB140991BS Acquired: 11/24/2021 17:48:14 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.0016584	.2198477	.2015283
Stddev	.0022697	.0030341	.0012453
%RSD	136.8593	1.380076	.6179303

#1	.0018313	.2166838	.2010973
#2	.0038367	.2201268	.2005558
#3	-.000693	.2227326	.2029319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.700	62711.98	7045.075	1820.632	3246.913
Stddev	55.753	168.46	8.469	14.523	.392
%RSD	2.067457	.2686304	.1202058	.7976676	.0120825

#1	2632.339	62853.76	7054.274	1804.087	3247.224
#2	2730.145	62525.75	7037.602	1826.541	3246.473
#3	2727.618	62756.43	7043.350	1831.269	3247.043

Sample Name: M4815-02 Acquired: 11/24/2021 17:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0007707	-.003321	.0027655	.0017875	.0012077	-.011241
Stddev	.0011672	.000722	.0020900	.0017055	.0020701	.008489
%RSD	151.4595	21.72783	75.57286	95.41621	171.4090	75.52044

#1	.0015113	-.003715	.0033483	.0024019	.0035886	-.002459
#2	.0013755	-.003760	.0004460	-.000140	.0002017	-.019404
#3	-.000575	-.002488	.0045022	.003101	-.000167	-.011861

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3096091	.0000150	.0002291	105.3030	.0047620	.0136282
Stddev	.0010893	.0000255	.0000745	.5838	.0009272	.0001408
%RSD	.3518255	170.3792	32.54304	.5544078	19.47165	1.033230

#1	.3083764	.0000132	.0001718	104.7234	.0044746	.0137756
#2	.3104418	.0000414	.0002021	105.2948	.0057989	.0134950
#3	.3100092	-.000010	.0003134	105.8909	.0040125	.0136140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158036	.0757322	6.951806	14.07538	.0054605	-.000715
Stddev	.0004563	.0051779	.029721	.09457	.0001569	.000144
%RSD	2.887523	6.837184	.4275333	.6719162	2.873511	20.11606

#1	.0163054	.0764687	6.918100	14.01549	.0055074	-.000699
#2	.0154134	.0702254	6.963063	14.02625	.0055886	-.000580
#3	.0156921	.0805024	6.974254	14.18441	.0052855	-.000867

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.1168	.0035571	.0790366	23.75484	.1797522	.0016845
Stddev	.9912	.0004951	.0014346	.07830	.0030553	.0003154
%RSD	.4879713	13.91959	1.815081	.3296378	1.699712	18.72613

#1	202.0759	.0041196	.0773994	23.66930	.1824408	.0017516
#2	204.0493	.0031873	.0796369	23.82299	.1803859	.0019610
#3	203.2252	.0033643	.0800735	23.77222	.1764297	.0013409

Sample Name: M4815-02 Acquired: 11/24/2021 17:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.007532	-.001939	F 16.48302	.3070963	1.653583	.0053073
Stddev	.000348	.000384	.20575	.0020721	.004321	.0013597
%RSD	4.623351	19.77699	1.248229	.6747456	.2613206	25.61979

#1	-.007421	-.002355	16.25743	.3085273	1.657701	.0038413
#2	-.007253	-.001600	16.66034	.3047202	1.649084	.0055533
#3	-.007923	-.001863	16.53130	.3080416	1.653964	.0065272

Elem	Sr4077
Units	ppm
Avg	.9605034
Stddev	.0029696
%RSD	.3091743

#1	.9574046
#2	.9633244
#3	.9607813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.188	56860.63	6883.894	1731.115	2860.175
Stddev	23.328	125.91	38.336	23.983	25.119
%RSD	.9784329	.2214364	.5568895	1.385435	.8782267

#1	2359.612	56742.16	6839.755	1753.300	2834.424
#2	2386.925	56846.89	6903.064	1734.378	2861.491
#3	2406.026	56992.85	6908.864	1705.667	2884.610

Sample Name: M4815-02DUP Acquired: 11/24/2021 17:56:07 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0020058	-.002420	.0043794	.0032710	.0001837	-.012518
Stddev	.0014707	.001980	.0023140	.0012798	.0007140	.005237
%RSD	73.32424	81.79167	52.83828	39.12491	388.6833	41.83706

#1	.0026314	-.000241	.0036118	.0022892	-.000331	-.008667
#2	.0030604	-.004107	.0069796	.0047184	-.000117	-.010407
#3	.0003257	-.002912	.0025468	.0028054	.000999	-.018482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3139197	.0000501	.0000919	105.1474	.0043190	.0134586
Stddev	.0002663	.0000245	.0001135	.7271	.0003234	.0004004
%RSD	.0848416	48.83764	123.5459	.6914840	7.487793	2.974847

#1	.3136223	.0000259	-.000028	104.3222	.0041519	.0130150
#2	.3140006	.0000748	.000106	105.4261	.0041133	.0135675
#3	.3141361	.0000497	.000197	105.6939	.0046917	.0137933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164806	.0806218	7.021860	14.19481	.0056312	-.000968
Stddev	.0002579	.0030702	.039512	.06599	.0005599	.000162
%RSD	1.564865	3.808141	.5627040	.4648648	9.943475	16.77987

#1	.0162286	.0793017	6.977742	14.13837	.0061316	-.000780
#2	.0167440	.0841312	7.033849	14.17870	.0050264	-.001065
#3	.0164692	.0784324	7.053989	14.26736	.0057355	-.001058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	205.5719	.0029338	.0789043	24.32592	.1738431	.0015595
Stddev	.8853	.0012271	.0005509	.06753	.0017490	.0000960
%RSD	.4306601	41.82475	.6981747	.2775972	1.006102	6.155245

#1	204.5612	.0020473	.0787615	24.24800	.1735064	.0014608
#2	206.2102	.0024199	.0795126	24.36733	.1722870	.0016525
#3	205.9443	.0043343	.0784389	24.36243	.1757361	.0015652

Sample Name: M4815-02DUP Acquired: 11/24/2021 17:56:07 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.006631	-.001813	F 16.71105	.3080868	1.646764	.0057281
Stddev	.001054	.000529	.15092	.0016065	.003437	.0005962
%RSD	15.89163	29.16899	.9031090	.5214536	.2087011	10.40843

#1	-.007716	-.001835	16.53817	.3062672	1.648083	.0055234
#2	-.005611	-.002330	16.77848	.3093091	1.649346	.0063997
#3	-.006566	-.001273	16.81650	.3086842	1.642863	.0052613

Elem	Sr4077
Units	ppm
Avg	.9763415
Stddev	.0018783
%RSD	.1923847

#1	.9742567
#2	.9768659
#3	.9779019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.723	57633.92	7103.397	1746.570	2882.221
Stddev	14.633	200.73	49.226	33.501	19.146
%RSD	.6087449	.3482887	.6929894	1.918099	.6642683

#1	2407.636	57468.45	7047.646	1738.338	2885.832
#2	2387.532	57576.09	7121.678	1717.952	2861.526
#3	2416.001	57857.22	7140.867	1783.419	2899.303

Sample Name: M4815-02LX5 Acquired: 11/24/2021 18:00:14 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0017913	.0008048	.0002567	.0004363	-.001218	-.003973	.0606497
Stddev	.0019660	.0009087	.0004528	.0002200	.000406	.005296	.0001765
%RSD	109.7527	112.9046	176.4349	50.42385	33.35089	133.2928	.2909948

#1	.0017260	.0006271	.0003624	.0006230	-.001607	-.010051	.0605568
#2	-.000141	-.000002	.0006473	.0001938	-.001251	-.001525	.0605391
#3	.003789	.001789	-.000240	.0004921	-.000797	-.000344	.0608533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000092	.0000281	20.55956	.0006309	.0026324	.0032887	.0162884
Stddev	.0000269	.0000577	.11400	.0002171	.0000849	.0001619	.0031738
%RSD	292.5552	205.6544	.5544763	34.41529	3.226161	4.923632	19.48528

#1	-.000011	-.000039	20.43441	.0007575	.0026748	.0033599	.0156892
#2	-.000002	.000060	20.65748	.0003802	.0025347	.0031033	.0134568
#3	.000040	.000063	20.58677	.0007551	.0026879	.0034028	.0197191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.424792	2.844508	.0010796	-.000238	37.59855	.0002849	.0149104
Stddev	.029480	.026548	.0001514	.000223	.32015	.0016745	.0001632
%RSD	2.069081	.9333212	14.02557	93.74000	.8514960	587.7263	1.094770

#1	1.431197	2.825967	.0012323	-.000330	37.37602	-.000517	.0150949
#2	1.450543	2.832637	.0009296	-.000401	37.45416	.002210	.0147847
#3	1.392636	2.874921	.0010768	.000016	37.96546	-.000838	.0148516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.708237	.0373937	.0003687	-.008504	-.000576	3.141914	.0576721
Stddev	.099058	.0006318	.0002066	.000949	.000936	.087479	.0013671
%RSD	2.103930	1.689573	56.01303	11.16523	162.5594	2.784270	2.370438

#1	4.609216	.0369457	.0006020	-.009570	-.000442	3.042078	.0567445
#2	4.708163	.0381164	.0002091	-.008193	-.001572	3.205144	.0570297
#3	4.807332	.0371191	.0002951	-.007748	.000286	3.178520	.0592420

Sample Name: M4815-02LX5 Acquired: 11/24/2021 18:00:14 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.3174076	.0024331	.1834807
Stddev	.0158205	.0008867	.0008116
%RSD	4.984275	36.44118	.4423324

#1	.3066640	.0021569	.1825496
#2	.3099842	.0034251	.1838539
#3	.3355747	.0017175	.1840385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.362	62241.12	7218.021	1865.059	3223.959
Stddev	65.452	145.50	42.434	23.642	86.976
%RSD	2.461206	.2337672	.5878867	1.267613	2.697799

#1	2611.008	62319.50	7216.960	1848.119	3264.609
#2	2633.236	62330.62	7176.127	1854.990	3283.167
#3	2733.843	62073.23	7260.975	1892.068	3124.101

Sample Name: M4815-02MS Acquired: 11/24/2021 18:04:14 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18281 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8042896	1.861313	.9397351	1.933102	.8383295	2.132455
Stddev	.0379520	.084698	.0430818	.072070	.0278537	.024922
%RSD	4.718698	4.550443	4.584464	3.728227	3.322527	1.168681

#1	.7869026	1.815935	.9131251	1.889961	.8205912	2.109642
#2	.7781460	1.808973	.9166399	1.893043	.8239640	2.128672
#3	.8478202	1.959032	.9894403	2.016303	.8704332	2.159052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5224265	.2060748	.1971350	104.1535	.4092514	.2134301
Stddev	.0024935	.0004907	.0066321	.9870	.0009690	.0068350
%RSD	.4772917	.2381399	3.364263	.9476316	.2367717	3.202466

#1	.5195656	.2060123	.1928778	103.0569	.4095678	.2088987
#2	.5241381	.2056182	.1937508	104.4327	.4081638	.2100997
#3	.5235759	.2065937	.2047766	104.9708	.4100227	.2212920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3076246	3.198507	7.087445	15.77516	.5053586	.0762434
Stddev	.0100176	.038027	.049775	.13212	.0154445	.0002894
%RSD	3.256422	1.188897	.7022973	.8375487	3.056137	.3796096

#1	.3021272	3.154611	7.036843	15.69072	.4961190	.0765197
#2	.3015595	3.219517	7.089142	15.70735	.4967684	.0762680
#3	.3191873	3.221394	7.136349	15.92743	.5231884	.0759424

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	197.1198	.3296295	.2803057	33.45458	.4679780	.4341595
Stddev	1.5973	.0058362	.0025854	.09820	.0016100	.0139132
%RSD	.8103233	1.770523	.9223473	.2935453	.3440424	3.204623

#1	195.7644	.3250885	.2832908	33.34330	.4665049	.4260364
#2	196.7142	.3275877	.2788488	33.49132	.4677324	.4262173
#3	198.8808	.3362122	.2787776	33.52911	.4696968	.4502247

Sample Name: M4815-02MS Acquired: 11/24/2021 18:04:14 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18281 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6980744	.2256850	F 16.92190	6.411631	1.605183	.2373803
Stddev	.0205627	.0032414	.27245	.154489	.040565	.0027212
%RSD	2.945627	1.436273	1.610033	2.409520	2.527103	1.146360

#1	.6839198	.2219425	16.60863	6.325282	1.585087	.2342392
#2	.6886424	.2275070	17.05358	6.319620	1.578590	.2390238
#3	.7216611	.2276056	17.10350	6.589990	1.651873	.2388778

Elem	Sr4077
Units	ppm
Avg	1.167921
Stddev	.003958
%RSD	.3389307

#1	1.163356
#2	1.170020
#3	1.170389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.846	57723.54	6780.425	1629.377	2864.099
Stddev	100.357	150.39	27.328	15.626	124.997
%RSD	4.167911	.2605358	.4030389	.9589915	4.364285

#1	2461.405	57553.03	6758.259	1612.557	2936.353
#2	2470.061	57837.30	6810.958	1632.132	2936.181
#3	2292.071	57780.30	6772.058	1643.442	2719.765

Sample Name: M4815-02MSD Acquired: 11/24/2021 18:08:06 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18281 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7882259	1.815478	.9247632	1.899367	.8249630	2.100250
Stddev	.0057721	.003704	.0031800	.004509	.0018561	.033640
%RSD	.7322884	.2040238	.3438681	.2373760	.2249871	1.601703

#1	.7948805	1.812854	.9226964	1.897650	.8266020	2.062921
#2	.7852222	1.813865	.9231683	1.895970	.8229476	2.109613
#3	.7845751	1.819715	.9284250	1.904482	.8253394	2.128217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5236585	.2007109	.1949264	104.2317	.4122018	.2114920
Stddev	.0020856	.0011957	.0004855	1.0612	.0009620	.0006361
%RSD	.3982665	.5957497	.2490508	1.018104	.2333820	.3007602

#1	.5217124	.1993309	.1944104	103.0092	.4114430	.2109706
#2	.5258600	.2014390	.1949948	104.9153	.4132838	.2113047
#3	.5234030	.2013629	.1953740	104.7705	.4118785	.2122007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027987	3.258580	7.084041	15.64408	.4987835	.0756214
Stddev	.0008469	.031646	.077308	.28082	.0008342	.0004824
%RSD	.2796899	.9711653	1.091292	1.795050	.1672537	.6378876

#1	.3018275	3.222044	6.994949	15.35961	.4981079	.0751731
#2	.3031852	3.276283	7.123746	15.65152	.4997159	.0761318
#3	.3033834	3.277413	7.133427	15.92110	.4985267	.0755593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.1959	.3288275	.2807812	34.03563	.4565080	.4277091
Stddev	.7812	.0046024	.0017810	.10943	.0026978	.0004294
%RSD	.3902066	1.399633	.6343123	.3215163	.5909623	.1004045

#1	199.4081	.3236181	.2787272	33.94038	.4536787	.4275496
#2	200.9702	.3323426	.2818956	34.01134	.4590515	.4281955
#3	200.2095	.3305218	.2817210	34.15516	.4567939	.4273823

Sample Name: M4815-02MSD Acquired: 11/24/2021 18:08:06 Type: Unk
Method: NON EPA-6010-200.7(v1308) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18281 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6938854	.2232792	F 17.25431	6.373240	1.601331	.2301147
Stddev	.0043035	.0030572	.26025	.004145	.008721	.0039768
%RSD	.6202100	1.369213	1.508326	.0650397	.5446293	1.728163

#1	.6891101	.2198267	16.96093	6.370164	1.591608	.2255558
#2	.6974636	.2256430	17.34463	6.371602	1.603920	.2328704
#3	.6950826	.2243679	17.45737	6.377954	1.608465	.2319180

Elem	Sr4077
Units	ppm
Avg	1.167805
Stddev	.007804
%RSD	.6682325

#1	1.159025
#2	1.170443
#3	1.173948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.607	57620.91	6960.161	1632.383	2911.730
Stddev	4.822	63.00	29.535	7.827	5.196
%RSD	.1965126	.1093422	.4243411	.4794848	.1784633

#1	2448.134	57569.61	6992.464	1639.665	2906.090
#2	2457.226	57601.88	6934.540	1624.106	2916.324
#3	2455.463	57691.23	6953.478	1633.377	2912.776

Sample Name: M4815-02A Acquired: 11/24/2021 18:11:59 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.8427921	1.956371	.9896681	2.032847	.8668083	2.239727
Stddev	.0067343	.003976	.0059428	.021771	.0073572	.012081
%RSD	.7990426	.2032388	.6004850	1.070974	.8487694	.5394115

#1	.8452713	1.959112	.9930845	2.050256	.8732022	2.239435
#2	.8479352	1.958189	.9931138	2.039848	.8684556	2.227794
#3	.8351696	1.951810	.9828060	2.008436	.8587671	2.251951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5435534	.2131294	.2092648	106.0790	.4420538	.2259848
Stddev	.0015380	.0002628	.0006425	.8193	.0016350	.0007526
%RSD	.2829601	.1233067	.3070261	.7723764	.3698588	.3330478

#1	.5420862	.2133006	.2098220	105.1330	.4403330	.2264438
#2	.5451536	.2132607	.2094104	106.5610	.4435868	.2263943
#3	.5434203	.2128268	.2085620	106.5431	.4422416	.2251162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3267480	3.485198	7.174833	15.86020	.5374545	.0808428
Stddev	.0027473	.044254	.068643	.18339	.0020809	.0003640
%RSD	.8408063	1.269767	.9567238	1.156311	.3871843	.4502806

#1	.3291281	3.437361	7.097435	15.67907	.5392321	.0811447
#2	.3273744	3.493557	7.198729	15.85577	.5379659	.0804386
#3	.3237416	3.524677	7.228334	16.04577	.5351656	.0809452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	202.4741	.3491487	.2981436	34.98817	.4779907	.4506906
Stddev	1.3718	.0061694	.0006391	.22735	.0030354	.0015620
%RSD	.6775386	1.766985	.2143675	.6497813	.6350336	.3465699

#1	200.8913	.3421383	.2986642	34.73452	.4810185	.4516961
#2	203.3215	.3537506	.2974303	35.05641	.4749478	.4514846
#3	203.2094	.3515570	.2983363	35.17359	.4780057	.4488912

Sample Name: M4815-02A Acquired: 11/24/2021 18:11:59 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.7335974	.2327782	F 17.47824	6.800623	1.617040	.2440396
Stddev	.0044303	.0030437	.35436	.038442	.003455	.0038748
%RSD	.6039111	1.307555	2.027417	.5652681	.2136370	1.587753

#1	.7359024	.2304958	17.23110	6.832917	1.619139	.2421153
#2	.7363999	.2316049	17.31939	6.810850	1.613053	.2415038
#3	.7284898	.2362340	17.88423	6.758102	1.618928	.2484999

Elem	Sr4077
Units	ppm
Avg	1.191796
Stddev	.005852
%RSD	.4910370

#1	1.185110
#2	1.194294
#3	1.195985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.920	57675.07	6979.724	1623.932	2907.137
Stddev	22.367	70.92	18.707	7.015	23.608
%RSD	.9133250	.1229686	.2680142	.4319637	.8120776

#1	2429.226	57753.30	6965.512	1622.275	2885.385
#2	2444.297	57614.98	6972.743	1617.894	2903.784
#3	2473.237	57656.92	7000.918	1631.627	2932.243

Sample Name: M4815-03 Acquired: 11/24/2021 18:15:52 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.0042534	.0006400	.0044021	.0011440	.0006029	-.003402
Stddev	.0012378	.0015851	.0015571	.0020315	.0008340	.001724
%RSD	29.10098	247.6475	35.37260	177.5816	138.3306	50.65566

#1	.0039233	-.000462	.0028878	-.000616	.0015306	-.005379
#2	.0056228	-.000074	.0059988	.000681	.0003628	-.002210
#3	.0032142	.002457	.0043197	.003367	-.000085	-.002619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5046842	.0007738	.0001729	71.12926	.0040989	.0113924
Stddev	.0026579	.0000618	.0000605	.77965	.0000796	.0002161
%RSD	.5266532	7.989896	34.98886	1.096100	1.942848	1.896753

#1	.5016254	.0007646	.0001593	70.27781	.0041903	.0112546
#2	.5059963	.0007171	.0002390	71.30173	.0040446	.0112811
#3	.5064310	.0008397	.0001204	71.80823	.0040618	.0116414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048202	.2177946	35.56896	10.49757	.0075187	-.002082
Stddev	.0002065	.0053309	.27415	.09252	.0003083	.000259
%RSD	4.283734	2.447661	.7707547	.8813786	4.100637	12.46013

#1	.0046048	.2147368	35.25313	10.41356	.0072317	-.001783
#2	.0048394	.2239501	35.70829	10.48240	.0074797	-.002229
#3	.0050165	.2146968	35.74547	10.59673	.0078446	-.002235

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	141.9838	-.005123	.0869222	36.65810	.1345265	-.000064
Stddev	.3364	.001355	.0013155	.11054	.0025200	.000219
%RSD	.2369305	26.45557	1.513400	.3015393	1.873271	341.3040

#1	141.6404	-.003761	.0870453	36.66767	.1318853	.000087
#2	141.9981	-.006471	.0881718	36.76354	.1347897	.000036
#3	142.3128	-.005136	.0855494	36.54308	.1369047	-.000315

Sample Name: M4815-03 Acquired: 11/24/2021 18:15:52 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	-.006772	-.001041	F 10.82569	1.016483	2.161498	.0038686
Stddev	.000564	.000343	.08083	.004282	.005301	.0006115
%RSD	8.324891	32.90783	.7466577	.4212800	.2452373	15.80802

#1	-.006297	-.001310	10.73257	1.011559	2.167149	.0044423
#2	-.006624	-.000655	10.87777	1.018549	2.160708	.0039382
#3	-.007395	-.001157	10.86673	1.019340	2.156636	.0032252

Elem	Sr4077
Units	ppm
Avg	.2827906
Stddev	.0014080
%RSD	.4979042

#1	.2814609
#2	.2842656
#3	.2826452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.795	57785.74	7023.032	1744.789	3054.180
Stddev	125.250	251.78	19.737	42.493	153.821
%RSD	4.951005	.4357107	.2810394	2.435433	5.036409

#1	2665.651	57517.39	7016.495	1711.651	3221.166
#2	2504.819	57823.02	7007.393	1730.019	3023.107
#3	2418.914	58016.79	7045.209	1792.696	2918.268

Sample Name: CCV06 Acquired: 11/24/2021 18:19:51 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	5.058914	5.115701	5.131553	5.110364	5.066962	10.15946	10.16338
Stddev	.005957	.018798	.018443	.006850	.007254	.07768	.11997
%RSD	.1177456	.3674482	.3594059	.1340372	.1431576	.7645862	1.180385

#1	5.063476	5.115967	5.134687	5.114802	5.070231	10.07602	10.06186
#2	5.052176	5.096772	5.111743	5.113813	5.072006	10.22967	10.29576
#3	5.061091	5.134364	5.148228	5.102475	5.058649	10.17269	10.13252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556920	2.500247	25.15960	1.004381	2.549795	1.256375	4.988067
Stddev	.0019315	.008206	.16815	.000761	.007976	.003234	.041206
%RSD	.7554089	.3282162	.6683321	.0757849	.3128077	.2574304	.8260839

#1	.2564743	2.499870	24.97658	1.004467	2.548847	1.259975	4.942904
#2	.2571096	2.492236	25.30726	1.005096	2.542335	1.255437	4.997682
#3	.2534920	2.508635	25.19495	1.003581	2.558202	1.253713	5.023615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510328	25.01206	2.510173	1.261999	25.08416	2.510289	2.523939
Stddev	.021207	.27265	.007267	.002048	.12807	.013256	.002532
%RSD	.8447963	1.090092	.2895016	.1622655	.5105709	.5280556	.1003361

#1	2.487676	24.71016	2.511986	1.259949	24.97095	2.495834	2.521931
#2	2.529711	25.24036	2.502171	1.262003	25.05836	2.521875	2.523103
#3	2.513595	25.08565	2.516362	1.264045	25.22317	2.513157	2.526784

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14588	5.131547	5.049223	5.002960	5.062499	5.012212	5.001489
Stddev	.17167	.032177	.003938	.015529	.028843	.048436	.020740
%RSD	.6826901	.6270461	.0779969	.3103977	.5697342	.9663697	.4146788

#1	24.95070	5.129241	5.050192	5.005323	5.031356	4.959238	5.004187
#2	25.21353	5.164815	5.052586	4.986384	5.088292	5.023159	4.979532
#3	25.27342	5.100585	5.044891	5.017171	5.067849	5.054237	5.020748

Sample Name: CCV06 Acquired: 11/24/2021 18:19:51 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	4.933008	5.010459	5.108005
Stddev	.016393	.006021	.046500
%RSD	.3323127	.1201778	.9103301

#1	4.945690	5.006884	5.094825
#2	4.914497	5.017412	5.159672
#3	4.938838	5.007083	5.069517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.574	62412.41	7317.703	1789.889	2997.927
Stddev	5.564	128.44	31.674	4.851	8.032
%RSD	.2203207	.2057899	.4328352	.2710188	.2679284

#1	2519.885	62558.81	7321.670	1791.056	2993.698
#2	2525.831	62359.76	7284.232	1794.051	3007.190
#3	2531.005	62318.66	7347.206	1784.562	2992.893

Sample Name: CCB06 Acquired: 11/24/2021 18:23:46 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0015687	.0008135	.0020461	-.000907	.0014592	-.007221	.0007854
Stddev	.0006749	.0010099	.0004357	.001122	.0002834	.002427	.0003232
%RSD	43.02122	124.1545	21.29661	123.7196	19.42486	33.61354	41.14879

#1	.0008720	.0013962	.0025254	-.002147	.0017180	-.006161	.0007338
#2	.0022194	.0013969	.0019390	-.000611	.0011563	-.009998	.0011313
#3	.0016148	-.000353	.0016738	.000037	.0015033	-.005504	.0004911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000395	.0082575	.0000336	-.000001	-.000194	.0022932
Stddev	.000014	.0000242	.0086439	.0000455	.000139	.000301	.0009773
%RSD	65.41717	61.21114	104.6799	135.4551	23697.34	155.2135	42.61674

#1	-.000009	.0000132	-.000434	.0000504	-.000007	.000047	.0012593
#2	-.000019	.0000444	.016853	-.000018	.000142	-.000097	.0024184
#3	-.000037	.0000608	.008353	.000068	-.000137	-.000532	.0032018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010968	.0158463	.0001512	.0000913	.0258415	-.001067	-.000489
Stddev	.0000927	.0103582	.0000803	.0000995	.0017637	.001139	.000307
%RSD	8.447592	65.36669	53.09269	109.0628	6.824939	106.7179	62.89209

#1	.0011899	.0184934	.0001609	-.000016	.0277327	-.002142	-.000140
#2	.0010959	.0246241	.0002262	.000109	.0255501	.000127	-.000719
#3	.0010046	.0044214	.0000665	.000181	.0242416	-.001187	-.000607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126546	.0105697	.0024035	-.007889	.0004894	.0049305	-.000686
Stddev	.0091129	.0006694	.0007888	.000344	.0000906	.0111788	.000884
%RSD	72.01224	6.332895	32.82107	4.361613	18.50508	226.7248	128.8769

#1	.0123894	.0098298	.0031160	-.007496	.0004012	.0156894	-.000092
#2	.0218973	.0107459	.0025387	-.008139	.0004850	-.006625	-.000264
#3	.0036773	.0111333	.0015558	-.008030	.0005822	.005728	-.001701

Sample Name: CCB06 Acquired: 11/24/2021 18:23:46 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0015749	.0009093	.0004677
Stddev	.0012349	.0003665	.0001362
%RSD	78.41141	40.30180	29.11138

#1	.0010758	.0010845	.0006032
#2	.0029812	.0004881	.0004688
#3	.0006676	.0011553	.0003310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.077	64245.95	7317.319	1950.134	3374.618
Stddev	79.100	261.00	66.943	43.666	2.921
%RSD	2.902664	.4062584	.9148606	2.239121	.0865602

#1	2664.153	63951.27	7388.844	1900.102	3374.126
#2	2696.607	64448.01	7306.946	1969.738	3377.754
#3	2814.471	64338.57	7256.168	1980.563	3371.975

Sample Name: M4815-05 Acquired: 11/24/2021 18:27:49 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0016119	-.000948	.0027308	.0003771	.0010343	-.011135
Stddev	.0016408	.001936	.0017302	.0017722	.0021406	.001101
%RSD	101.7959	204.2996	63.35972	469.9274	206.9725	9.884023

#1	.0001322	-.002424	.0034830	-.001420	-.000188	-.011070
#2	.0033765	-.001664	.0007518	.000428	.003506	-.012267
#3	.0013269	.001245	.0039575	.002124	-.000215	-.010068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424708	.0001444	.0001329	73.94431	.0039696	.0000586
Stddev	.0023549	.0000542	.0001042	.93119	.0003769	.0001806
%RSD	.9712004	37.49078	78.44943	1.259318	9.494236	307.9622

#1	.2398241	.0000882	.0000477	72.87545	.0043646	.0001471
#2	.2443342	.0001962	.0002491	74.37738	.0039302	-.000149
#3	.2432543	.0001489	.0001018	74.58010	.0036139	.000178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098838	1.202650	10.58283	9.267856	.0019163	-.000627
Stddev	.0001774	.009703	.15189	.192376	.0002490	.000353
%RSD	1.794924	.8067730	1.435252	2.075728	12.99145	56.22619

#1	.0097760	1.192417	10.40825	9.045776	.0016635	-.000701
#2	.0100886	1.211717	10.65566	9.383227	.0021613	-.000243
#3	.0097869	1.203815	10.68460	9.374565	.0019242	-.000937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	244.6258	-.000880	.0383573	32.30398	.1557543	.0006634
Stddev	1.7505	.002170	.0004429	.17105	.0006641	.0001816
%RSD	.7155891	246.4927	1.154574	.5294940	.4263546	27.37004

#1	243.1515	-.003377	.0381483	32.27430	.1553527	.0007937
#2	244.1655	.000176	.0388660	32.48792	.1553895	.0004560
#3	246.5605	.000559	.0380576	32.14971	.1565208	.0007405

Sample Name: M4815-05 Acquired: 11/24/2021 18:27:49 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.007350	-.000966	F 12.35909	1.312982	1.951218	.0050169
Stddev	.000275	.000448	.14637	.006771	.005604	.0017125
%RSD	3.735954	46.37286	1.184314	.5157078	.2872075	34.13537

#1	-.007166	-.000663	12.21609	1.306687	1.945263	.0030402
#2	-.007219	-.000755	12.50861	1.312113	1.952003	.0060520
#3	-.007666	-.001481	12.35256	1.320145	1.956389	.0059585

Elem	Sr4077
Units	ppm
Avg	.3809754
Stddev	.0039080
%RSD	1.025782

#1	.3765194
#2	.3838198
#3	.3825872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.914	57079.47	6915.670	1718.459	2922.506
Stddev	76.754	197.49	25.059	8.024	85.314
%RSD	3.120173	.3459988	.3623519	.4669264	2.919194

#1	2505.989	56854.59	6937.017	1716.021	2983.899
#2	2371.311	57159.09	6921.914	1711.937	2825.089
#3	2502.443	57224.72	6888.079	1727.419	2958.530

Sample Name: M4815-06 Acquired: 11/24/2021 18:31:57 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0009019	-.000805	.0030844	.0031699	.0007021	.0024017	.0001062
Stddev	.0008723	.001716	.0009956	.0016926	.0011663	.0035595	.0002904
%RSD	96.72829	213.2835	32.27875	53.39594	166.1153	148.2082	273.5415

#1	.0000969	-.002778	.0039468	.0046612	.0007105	.0065115	-.000001
#2	.0018287	.000339	.0019948	.0013302	-.000468	.0002971	-.000116
#3	.0007799	.000025	.0033114	.0035182	.001864	.0003966	.000435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000205	-.000019	.0564477	.0016289	-.000258	-.000109	.0413606
Stddev	.000049	.000013	.0057954	.0002233	.000039	.000137	.0047632
%RSD	23.91999	67.39700	10.26677	13.70601	15.12879	125.7888	11.51625

#1	-.000255	-.000023	.0500772	.0017375	-.000258	-.000257	.0465498
#2	-.000157	-.000005	.0578587	.0013721	-.000297	-.000082	.0371874
#3	-.000201	-.000030	.0614073	.0017770	-.000219	.000013	.0403446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063951	.0099574	.0005506	-.000267	.0643444	-.001389	.0629735
Stddev	.0003107	.0208113	.0003049	.000015	.0032295	.002461	.0007177
%RSD	4.859202	209.0037	55.37299	5.768626	5.019143	177.1917	1.139730

#1	.0060883	.0322151	.0006126	-.000279	.0677245	-.003299	.0628638
#2	.0067097	.0066742	.0002195	-.000272	.0612900	-.002257	.0637397
#3	.0063872	-.009017	.0008197	-.000249	.0640188	.001388	.0623169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333040	.0044792	.0002576	-.006074	.0003275	.0109912	.0022900
Stddev	.0304179	.0002917	.0001969	.000381	.0003816	.0052279	.0007455
%RSD	91.33402	6.512904	76.44260	6.271809	116.5359	47.56440	32.55513

#1	.0481355	.0045990	.0004750	-.006428	.0007266	.0157979	.0027377
#2	.0534613	.0041466	.0000910	-.005671	-.000034	.0054252	.0027029
#3	-.001685	.0046919	.0002070	-.006124	.000290	.0117505	.0014294

Sample Name: M4815-06 Acquired: 11/24/2021 18:31:57 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	.0219371	-.000057	.0001094
Stddev	.0010417	.001383	.0000217
%RSD	4.748357	2413.616	19.82465

#1	.0230798	-.001395	.0001199
#2	.0216909	.001367	.0001238
#3	.0210406	-.000144	.0000844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.028	63385.58	7046.109	1861.341	3368.333
Stddev	20.697	128.53	48.606	41.595	83.397
%RSD	.7954210	.2027682	.6898266	2.234706	2.475909

#1	2579.116	63334.07	7073.665	1815.045	3403.025
#2	2607.599	63290.79	7074.675	1873.413	3428.783
#3	2619.370	63531.87	6989.987	1895.565	3273.190

Sample Name: M4817-01 Acquired: 11/24/2021 18:35:59 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0114399	-.000687	.0501463	.0017447	.0026986	29.00077
Stddev	.0005333	.001520	.0023958	.0037038	.0012641	.12552
%RSD	4.661788	221.0801	4.777545	212.2931	46.84084	.4328097

#1	.0108733	-.002410	.0529014	.0055788	.0015664	29.14521
#2	.0119322	.000466	.0485525	.0014686	.0024670	28.91816
#3	.0115141	-.000118	.0489851	-.001813	.0040625	28.93894

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7718850	.0019084	.0030444	163.5557	.0669576	.0224836
Stddev	.0012936	.0000408	.0003493	.6052	.0007697	.0008089
%RSD	.1675967	2.135408	11.47438	.3700506	1.149478	3.597706

#1	.7731093	.0019542	.0034028	163.1822	.0668034	.0232917
#2	.7720139	.0018762	.0027049	163.2309	.0662766	.0216739
#3	.7705317	.0018947	.0030254	164.2540	.0677926	.0224851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626130	41.42711	3.312070	68.52062	.0521586	-.001519
Stddev	.0018892	.23379	.017041	.51058	.0008765	.000213
%RSD	3.017208	.5643394	.5144986	.7451463	1.680519	14.01581

#1	.0638956	41.16777	3.309071	68.49622	.0529215	-.001274
#2	.0604436	41.49186	3.296729	68.02267	.0512011	-.001649
#3	.0634998	41.62171	3.330412	69.04296	.0523532	-.001635

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0985664	.5044998	42.61169	.3921936	.1577636
Stddev	-----	.0005660	.0032658	.12157	.0021437	.0021373
%RSD	-----	.5742569	.6473423	.2852857	.5466011	1.354764

#1	727.9958	.0979146	.5012905	42.48737	.3945887	.1590335
#2	730.3263	.0989346	.5043896	42.61740	.3904546	.1552960
#3	^ -----	.0988499	.5078194	42.73030	.3915374	.1589614

Sample Name: M4817-01 Acquired: 11/24/2021 18:35:59 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	-.001282	.9014313	F 53.46047	1.029457	57.10238	.0539381
Stddev	.000346	.0144091	.09180	.001304	2.36126	.0002492
%RSD	26.98403	1.598470	.1717210	.1266817	4.135136	.4620891

#1	-.001359	.8859695	53.56188	1.030746	59.24774	.0539049
#2	-.001584	.9144841	53.38302	1.028138	54.57243	.0537071
#3	-.000905	.9038401	53.43651	1.029486	57.48695	.0542023

Elem	Sr4077
Units	ppm
Avg	2.339425
Stddev	.027909
%RSD	1.193001

#1	2.342726
#2	2.310012
#3	2.365538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.134	57660.65	7096.706	1755.786	2641.925
Stddev	108.277	215.92	60.068	5.710	111.007
%RSD	4.247607	.3744640	.8464245	.3252086	4.201765

#1	2444.422	57459.10	7031.198	1761.119	2537.073
#2	2660.655	57888.53	7149.202	1756.477	2758.204
#3	2542.324	57634.32	7109.717	1749.762	2630.497

Sample Name: CCV07 Acquired: 11/24/2021 18:40:06 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	5.138357	5.193935	5.121665	5.168639	5.145828	10.42331	10.40823
Stddev	.024931	.034740	.029957	.037540	.021916	.02668	.05997
%RSD	.4851970	.6688500	.5849110	.7263121	.4258976	.2559813	.5761652

#1	5.133024	5.171418	5.102059	5.152998	5.130291	10.39250	10.37235
#2	5.116523	5.176444	5.106787	5.141447	5.136299	10.43880	10.37488
#3	5.165523	5.233944	5.156149	5.211470	5.170896	10.43862	10.47746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2611439	2.552206	25.68830	1.019353	2.549185	1.278639	5.061497
Stddev	.0002813	.018632	.10936	.000823	.015178	.002997	.011528
%RSD	.1077367	.7300171	.4257025	.0807637	.5953871	.2343776	.2277643

#1	.2609542	2.538952	25.56214	1.019009	2.539219	1.277149	5.050939
#2	.2614672	2.544157	25.75594	1.018757	2.541684	1.276679	5.059753
#3	.2610104	2.573509	25.74683	1.020292	2.566653	1.282089	5.073797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592207	25.82268	2.550952	1.268651	25.38633	2.562589	2.555748
Stddev	.004513	.04577	.013850	.001381	.07505	.002270	.009180
%RSD	.1741129	.1772608	.5429291	.1088355	.2956134	.0885898	.3592054

#1	2.587047	25.80433	2.540228	1.268035	25.44516	2.560591	2.545436
#2	2.595421	25.87478	2.546040	1.267685	25.30182	2.562119	2.563034
#3	2.594151	25.78894	2.566589	1.270232	25.41203	2.565058	2.558773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.57768	5.264121	5.140788	5.087721	5.196663	5.077964	5.091914
Stddev	.07603	.003095	.021685	.022923	.005161	.046204	.036045
%RSD	.2972341	.0587860	.4218166	.4505461	.0993186	.9098879	.7078835

#1	25.65148	5.266885	5.129074	5.078234	5.191174	5.040206	5.064304
#2	25.49961	5.260778	5.127478	5.071065	5.201418	5.064200	5.078747
#3	25.58196	5.264701	5.165810	5.113864	5.197398	5.129485	5.132691

Sample Name: CCV07 Acquired: 11/24/2021 18:40:06 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	5.006250	5.090990	5.277024
Stddev	.017986	.007087	.068295
%RSD	.3592735	.1392111	1.294203

#1	4.998845	5.099092	5.201529
#2	4.993148	5.087931	5.295033
#3	5.026756	5.085945	5.334511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.174	62388.13	7237.198	1786.301	2969.917
Stddev	14.816	114.21	7.304	7.787	22.725
%RSD	.5923554	.1830610	.1009197	.4359382	.7651784

#1	2506.319	62352.55	7245.379	1795.266	2980.136
#2	2512.731	62515.90	7234.878	1781.219	2985.739
#3	2484.471	62295.95	7231.335	1782.418	2943.877

Sample Name: CCB07 Acquired: 11/24/2021 18:43:59 Type: Unk
Method: NON EPA-6010-200.7(v1308) 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	.0016738	.0009788	.0012673	-.000381	.0017148	-.006338	.0002632
Stddev	.0006025	.0010537	.0006937	.002205	.0004076	.003186	.0003715
%RSD	35.99795	107.6538	54.73856	578.8389	23.77160	50.26363	141.1183

#1	.0020008	.0016567	.0006655	-.001816	.0017327	-.002903	-.000156
#2	.0020422	.0015147	.0020260	-.001485	.0021131	-.009195	.000552
#3	.0009785	-.000235	.0011103	.002158	.0012985	-.006915	.000393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000297	.0056122	.0001410	.0000694	.0003809	.0028987
Stddev	.000021	.0000492	.0088533	.0001609	.0002132	.0002771	.0012899
%RSD	189.5271	165.9916	157.7523	114.1294	306.9463	72.75825	44.49985

#1	-.000035	.0000591	.0059682	.0003075	.0002173	.0001665	.0016323
#2	.000005	-.000027	.0142822	.0001290	-.000175	.0002824	.0042109
#3	-.000003	.000057	-.003414	-.000014	.000166	.0006938	.0028530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005935	.0023796	.0002097	.0001884	.0532272	.0005118	-.000540
Stddev	.0000739	.0075302	.0002005	.0002453	.0079353	.0016443	.000042
%RSD	12.45931	316.4451	95.62399	130.2096	14.90836	321.3017	7.768602

#1	.0006153	.0108798	.0004339	.0003895	.0605986	.0012146	-.000498
#2	.0005111	-.003456	.0000474	-.000085	.0542550	-.001367	-.000539
#3	.0006541	-.000285	.0001479	.000261	.0448281	.001688	-.000582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250152	.0116767	.0021264	-.006758	.0006113	.0031270	-.001061
Stddev	.0378511	.0001544	.0007278	.000280	.0007552	.0052175	.000927
%RSD	151.3125	1.322419	34.22544	4.147585	123.5494	166.8516	87.35970

#1	.0684674	.0118344	.0027753	-.006873	.0013283	.0000780	.000005
#2	-.000790	.0116698	.0022644	-.006962	-.000177	.0001516	-.001673
#3	.007368	.0115258	.0013395	-.006438	.000683	.0091515	-.001516

Sample Name: CCB07 Acquired: 11/24/2021 18:43:59 Type: Unk
 Method: NON EPA-6010-200.7(v1308) 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	-.000532	.0016197	.0004469
Stddev	.000703	.0007114	.0000744
%RSD	132.1606	43.92119	16.64541

#1	-.000469	.0008018	.0003612
#2	.000138	.0019634	.0004938
#3	-.001264	.0020941	.0004858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.306	64389.39	7090.176	1947.876	3350.435
Stddev	153.542	148.00	30.870	45.682	4.284
%RSD	5.552434	.2298447	.4353928	2.345196	.1278695

#1	2672.297	64248.18	7106.386	1989.524	3346.412
#2	2681.092	64376.64	7109.564	1899.018	3349.953
#3	2942.528	64543.35	7054.578	1955.086	3354.940