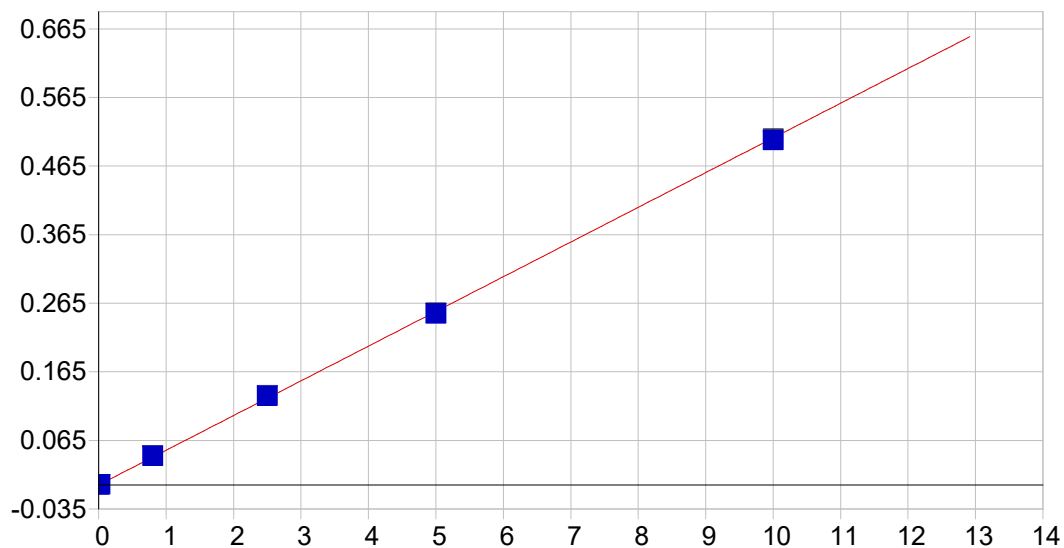


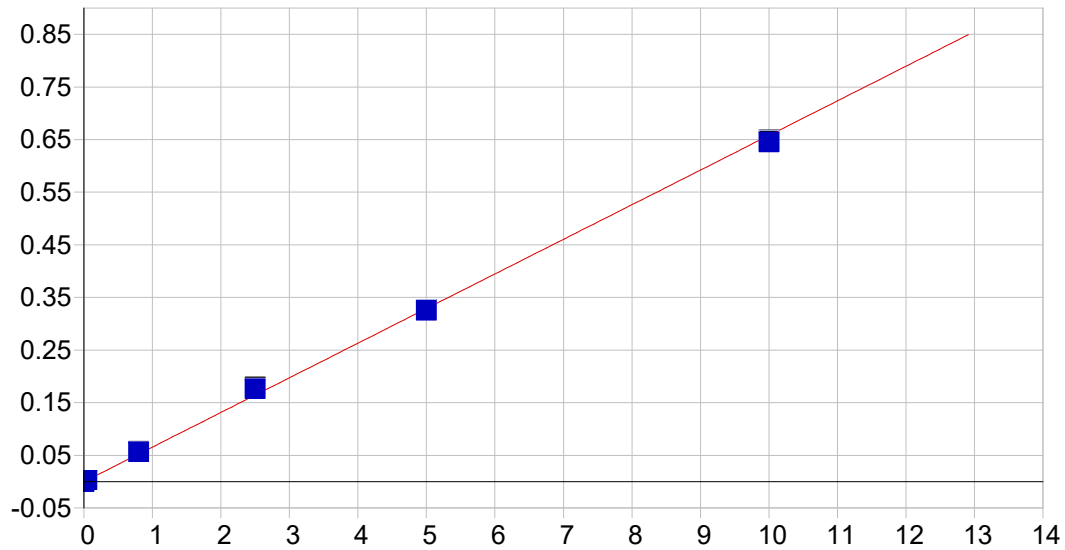


As 189.042 {479}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.050601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002815
 Predicted MQL: 0.009384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02329	.003	16.5	.00114	.000	1
S3	2.5000	2.5743	.074	2.97	.13023	.000	1
S4	5.0000	4.9445	-.056	-1.11	.25016	.000	1
S5	10.000	9.9381	-.062	-.619	.50284	.002	1
S2	.80000	.83980	.040	4.98	.04246	.000	1

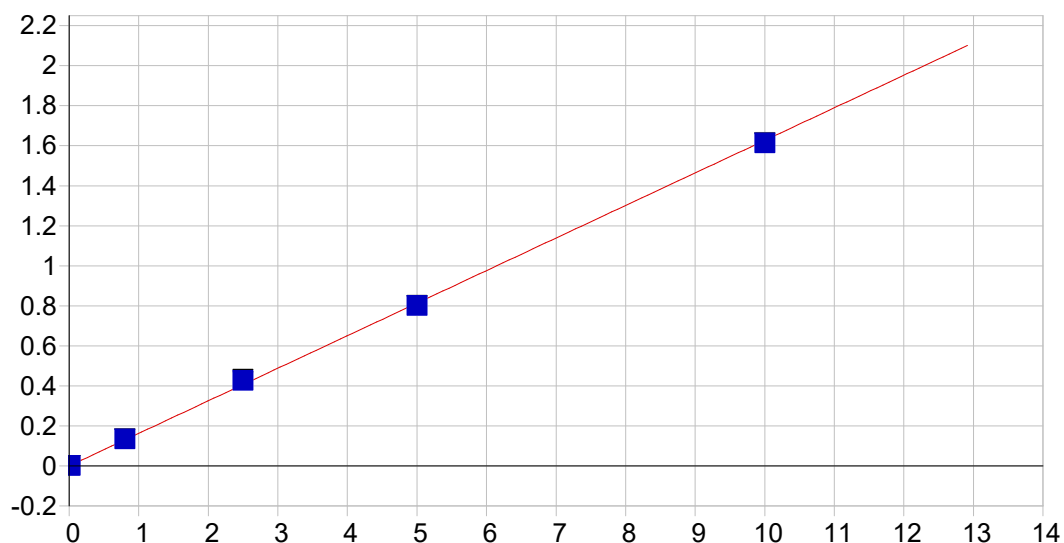


TI 190.856 {477}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.065800 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999394 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.001681
 Predicted MQL: 0.005603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.04000	.04358	.004	8.96	.00271	.000	1
S3	2.5000	2.6817	.182	7.27	.17717	.003	1
S4	5.0000	4.9452	-.055	-1.10	.32697	.000	1
S5	10.000	9.8084	-.192	-1.92	.64869	.001	1
S2	.80000	.86119	.061	7.65	.05679	.001	1

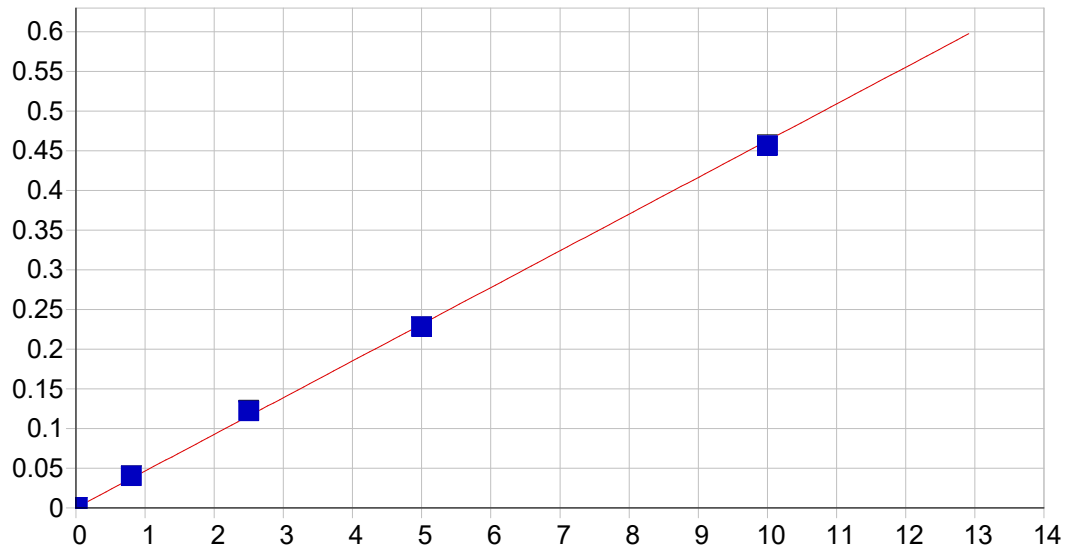


Pb 220.353 {453}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000212	Re-Slope:	1.000000
A1 (Gain):	0.162706	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999734	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.001446		
Predicted MQL:	0.004821		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01200	.01454	.003	21.2	.00211	.000	1
S3	2.5000	2.6245	.125	4.98	.42647	.006	1
S4	5.0000	4.9208	-.079	-1.58	.79975	.002	1
S5	10.000	9.9221	-.078	-.779	1.6128	.003	1
S2	.80000	.83011	.030	3.76	.13474	.001	1

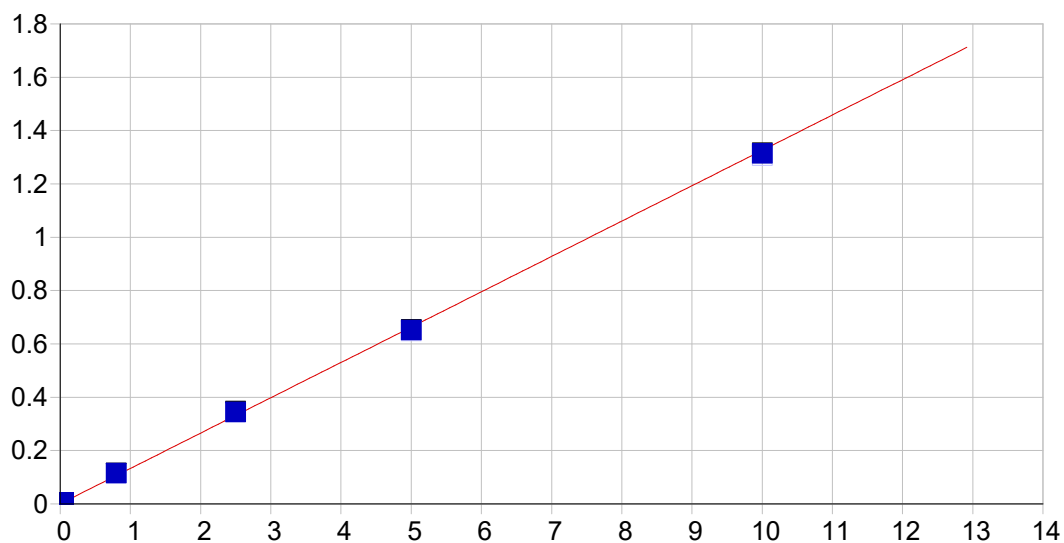


Se 196.090 {472}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000159	Re-Slope:	1.000000
A1 (Gain):	0.046268	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999580	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.003282		
Predicted MQL:	0.010939		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02032	.000	1.58	.00110	.000	1
S3	2.5000	2.6341	.134	5.37	.12199	.001	1
S4	5.0000	4.9341	-.066	-1.32	.22837	.000	1
S5	10.000	9.8651	-.135	-1.35	.45643	.001	1
S2	.80000	.86627	.066	8.28	.04023	.000	1

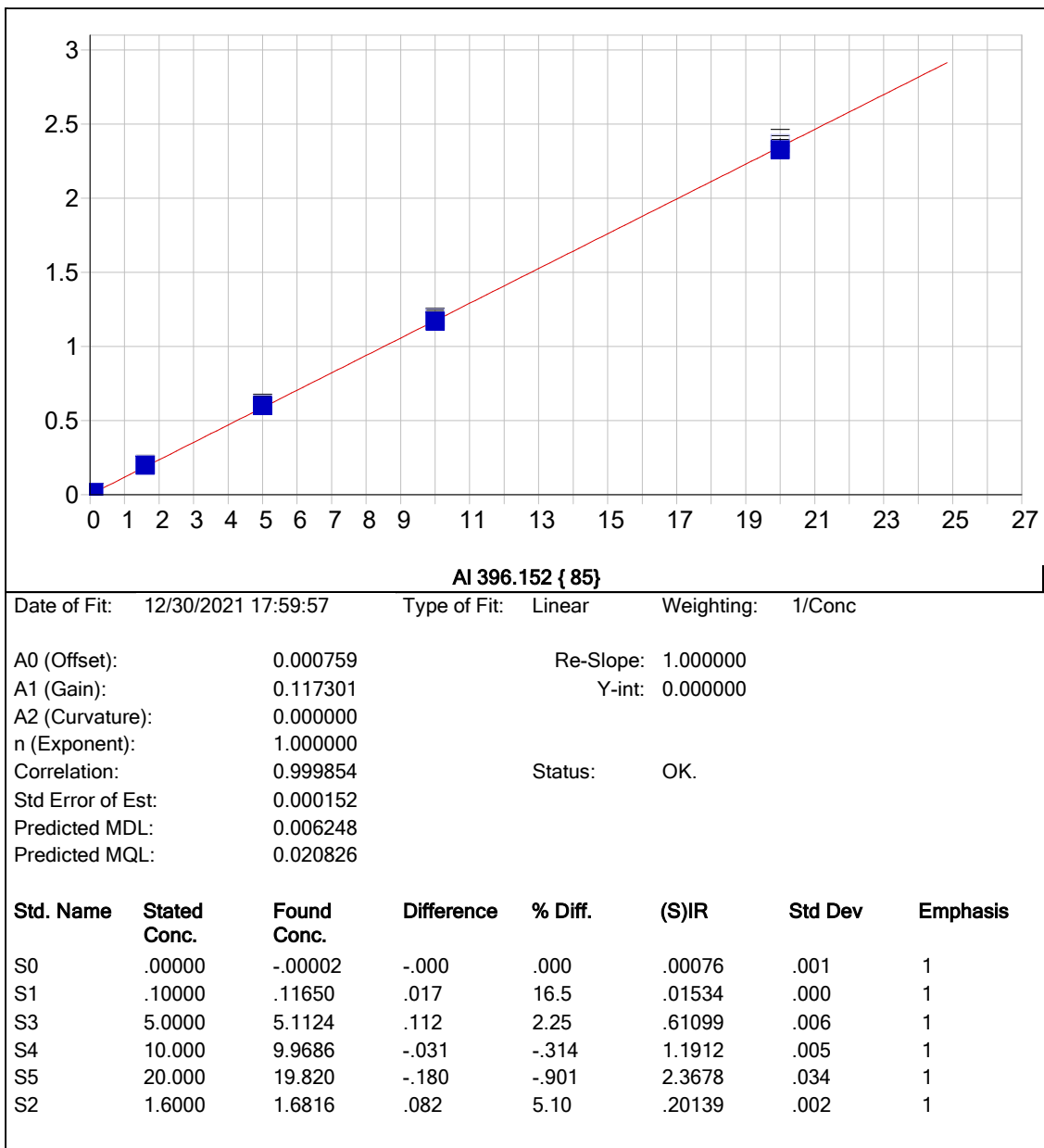


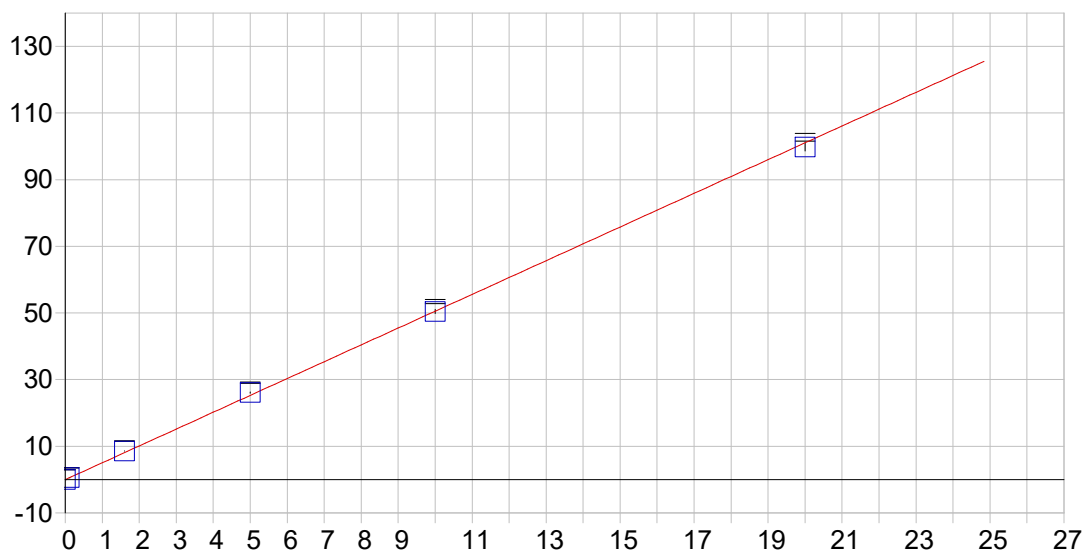
Sb 206.833 {463}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000255 Re-Slope: 1.000000
 A1 (Gain): 0.132544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.001568
 Predicted MQL: 0.005226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.05000	.05439	.004	8.78	.00743	.000	1
S3	2.5000	2.6003	.100	4.01	.34271	.003	1
S4	5.0000	4.9167	-.083	-1.67	.64754	.002	1
S5	10.000	9.9148	-.085	-.852	1.3056	.002	1
S2	.80000	.86381	.064	7.98	.11405	.001	1



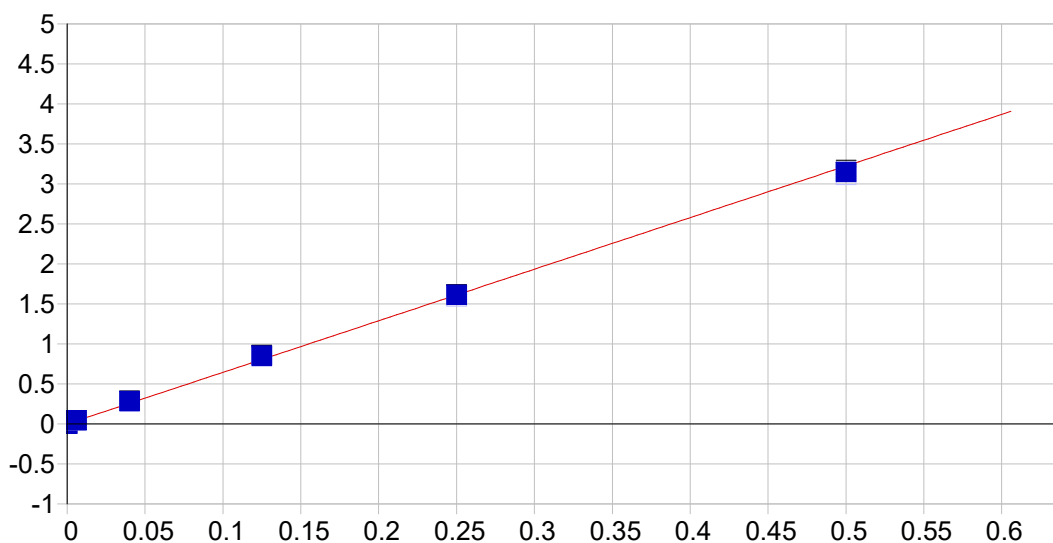


Ba 493.409 { 68}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004631 Re-Slope: 1.000000
 A1 (Gain): 5.053384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.007914
 Predicted MDL: 0.000295
 Predicted MQL: 0.000982

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00473	.001	1
S1	.10000	.11276	.013	12.8	.56519	.007	1
S3	5.0000	5.1702	.170	3.40	26.123	.189	1
S4	10.000	9.9819	-.018	-.181	50.438	.657	1
S5	20.000	19.741	-.259	-1.30	99.754	1.14	1
S2	1.6000	1.6942	.094	5.89	8.5571	.056	1

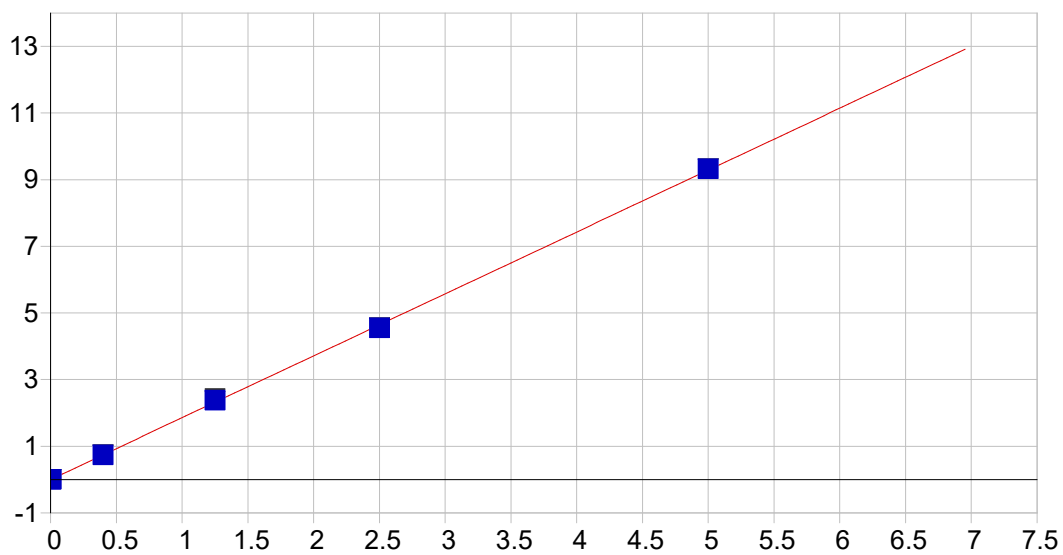


Be 234.861 {144}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000372 Re-Slope: 1.000000
 A1 (Gain): 6.447782 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999293 Status: OK.
 Std Error of Est: 0.000691
 Predicted MDL: 0.000050
 Predicted MQL: 0.000167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.00600	.00705	.001	17.6	.04448	.001	1
S3	.12500	.13191	.007	5.52	.84180	.010	1
S4	.25000	.24978	-.000	-.088	1.5935	.004	1
S5	.50000	.48813	-.012	-2.37	3.1137	.025	1
S2	.04000	.04414	.004	10.3	.28155	.001	1

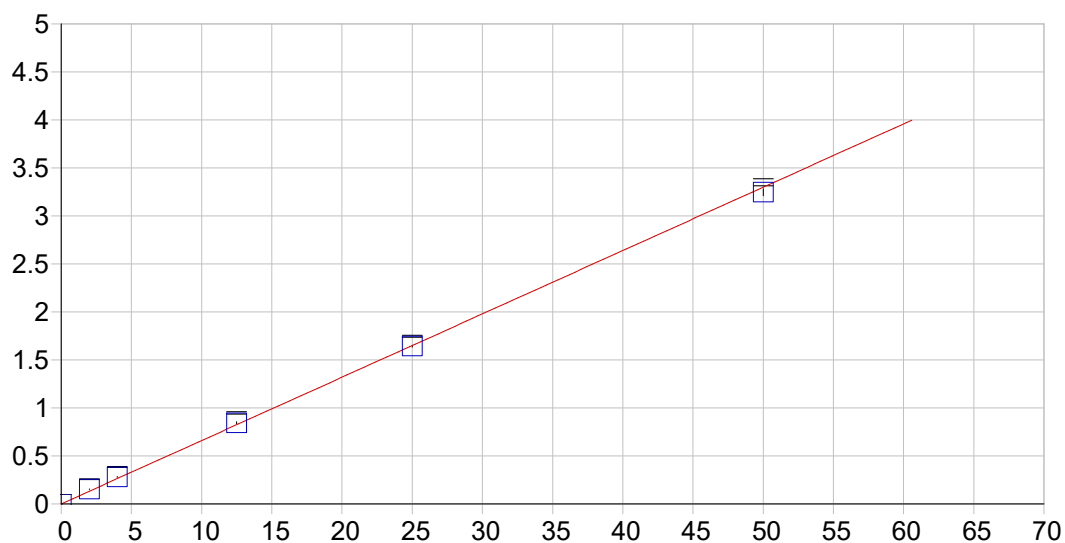


Cd 226.502 {449}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000119	Re-Slope:	1.000000
A1 (Gain):	1.857530	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000246		
Predicted MDL:	0.000103		
Predicted MQL:	0.000342		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.00600	.00631	.000	5.23	.01164	.000	1
S3	1.2500	1.2836	.034	2.69	2.3849	.031	1
S4	2.5000	2.4508	-.049	-1.97	4.5537	.005	1
S5	5.0000	5.0171	.017	.341	9.3218	.014	1
S2	.40000	.39818	-.002	-.454	.73973	.009	1

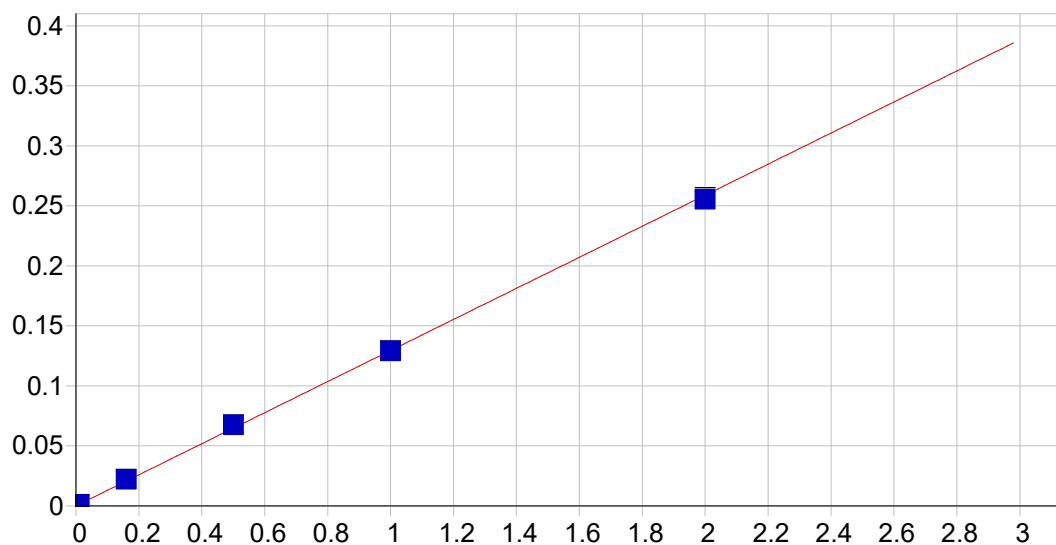


Ca 373.690 { 90}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000481 Re-Slope: 1.000000
 A1 (Gain): 0.065970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999522 Status: OK.
 Std Error of Est: 0.001080
 Predicted MDL: 0.009106
 Predicted MQL: 0.030352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00046	-.000	.000	.00045	.000	1
S2	4.0000	4.2621	.262	6.55	.28165	.004	1
S3	12.500	12.791	.291	2.33	.84432	.011	1
S4	25.000	24.908	-.092	-.368	1.6436	.011	1
S5	50.000	49.214	-.786	-1.57	3.2471	.037	1
S1	2.0000	2.3246	.325	16.2	.15383	.003	1

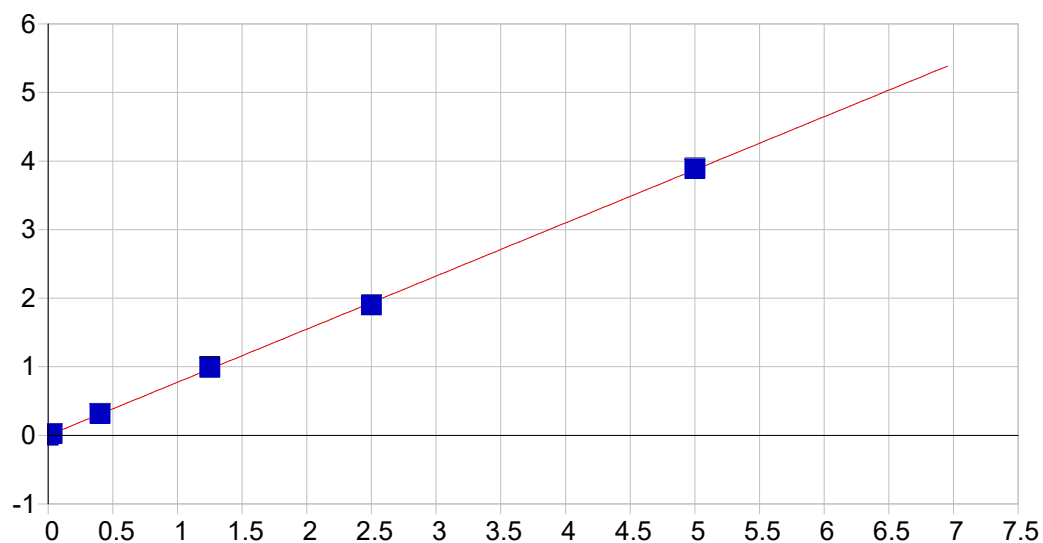


Cr 267.716 {126}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.129407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000341
 Predicted MQL: 0.001136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01062	.001	6.15	.00143	.000	1
S3	.50000	.52114	.021	4.23	.06753	.000	1
S4	1.0000	.99565	-.004	-.435	.12897	.001	1
S5	2.0000	1.9724	-.028	-1.38	.25543	.001	1
S2	.16000	.17023	.010	6.39	.02210	.000	1

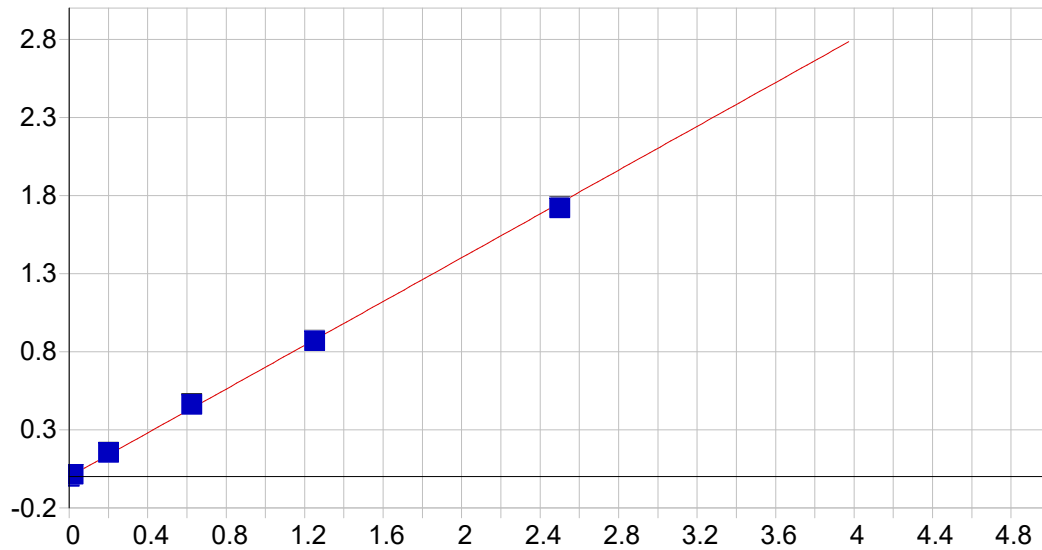


Co 228.616 {448}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000089	Re-Slope:	1.000000
A1 (Gain):	0.774415	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000208		
Predicted MDL:	0.000221		
Predicted MQL:	0.000735		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.03000	.03147	.001	4.91	.02422	.000	1
S3	1.2500	1.2732	.023	1.86	.98768	.013	1
S4	2.5000	2.4524	-.048	-1.90	1.9027	.004	1
S5	5.0000	5.0152	.015	.303	3.8909	.007	1
S2	.40000	.40778	.008	1.95	.31628	.003	1

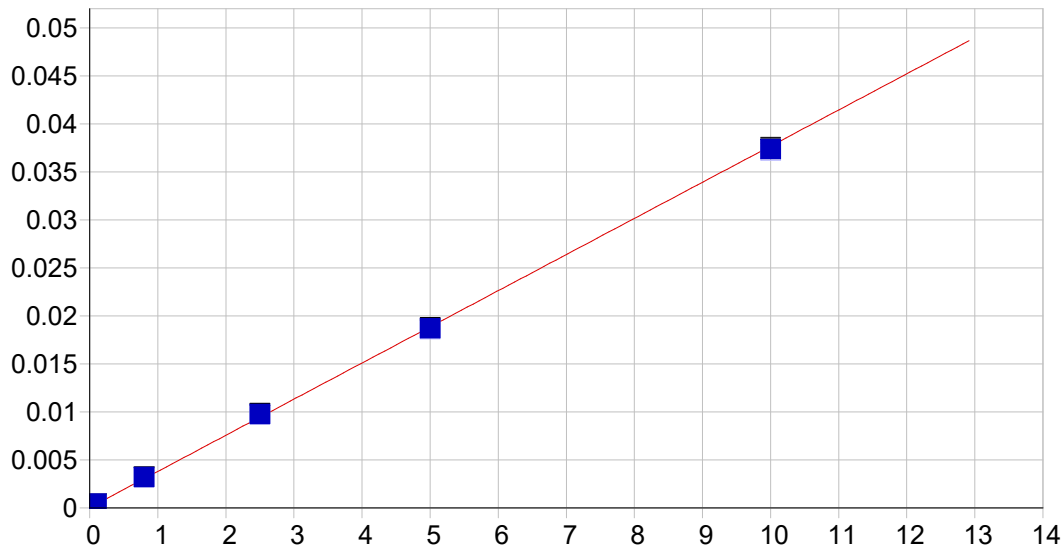


Cu 224.700 {450}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.700837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999449 Status: OK.
 Std Error of Est: 0.000274
 Predicted MDL: 0.000416
 Predicted MQL: 0.001388

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.02000	.02275	.003	13.7	.01601	.000	1
S3	.62500	.65945	.034	5.51	.46377	.003	1
S4	1.2500	1.2392	-.011	-.868	.87169	.002	1
S5	2.5000	2.4542	-.046	-1.83	1.7265	.002	1
S2	.20000	.21946	.019	9.73	.15430	.001	1

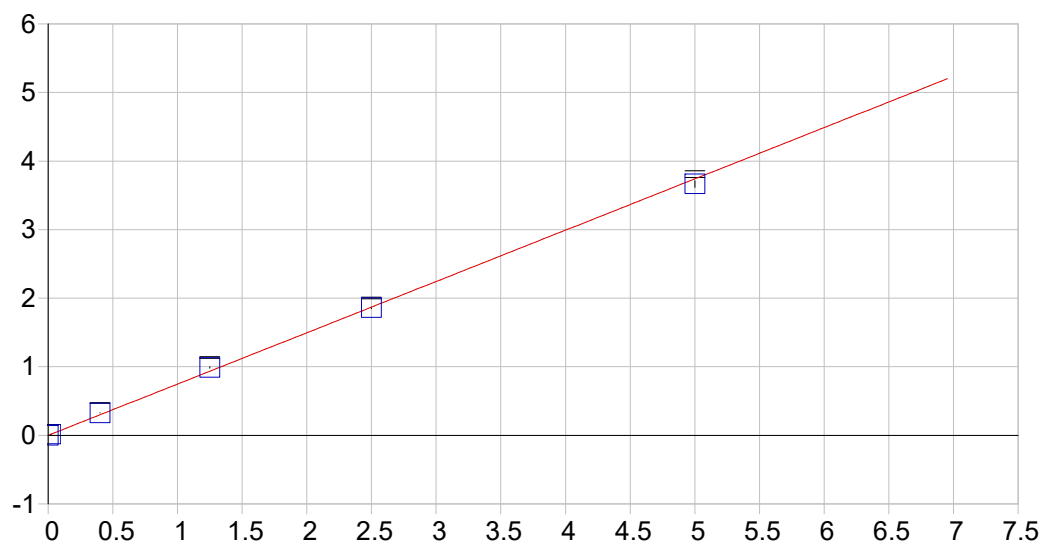


Fe 240.488 {140}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.003765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004834
 Predicted MQL: 0.016114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10439	.004	4.39	.00042	.000	1
S3	2.5000	2.5858	.086	3.43	.00973	.000	1
S4	5.0000	4.9548	-.045	-.904	.01860	.000	1
S5	10.000	9.9144	-.086	-.856	.03719	.000	1
S2	.80000	.84063	.041	5.08	.00318	.000	1

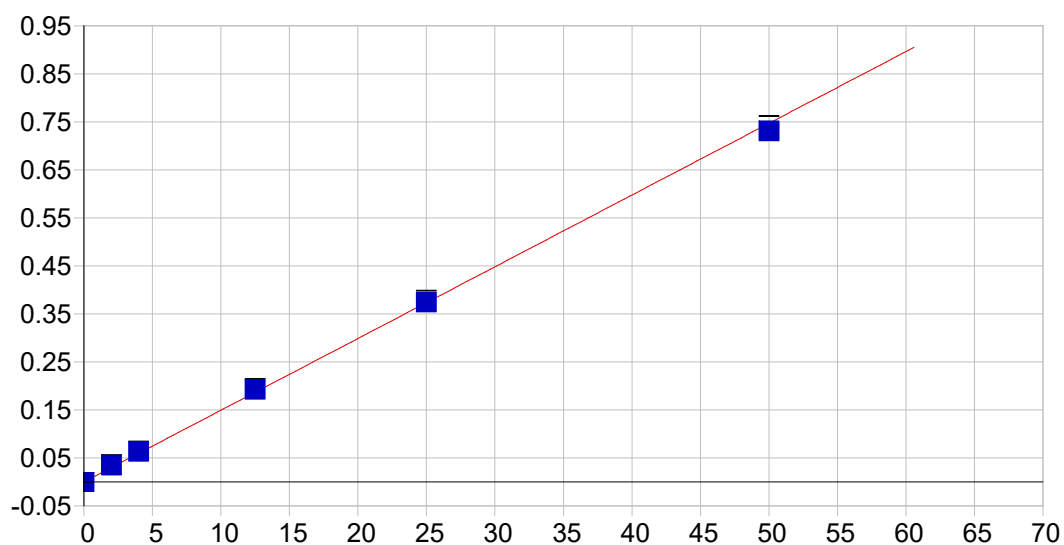


Mn 257.610 {131}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000113	Re-Slope:	1.000000
A1 (Gain):	0.747915	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999424	Status:	OK.
Std Error of Est:	0.000421		
Predicted MDL:	0.000317		
Predicted MQL:	0.001056		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.02000	.02410	.004	20.5	.01814	.000	1
S3	1.2500	1.3222	.072	5.77	.98898	.012	1
S4	2.5000	2.4867	-.013	-.531	1.8600	.012	1
S5	5.0000	4.8997	-.100	-2.01	3.6647	.050	1
S2	.40000	.43730	.037	9.32	.32717	.004	1

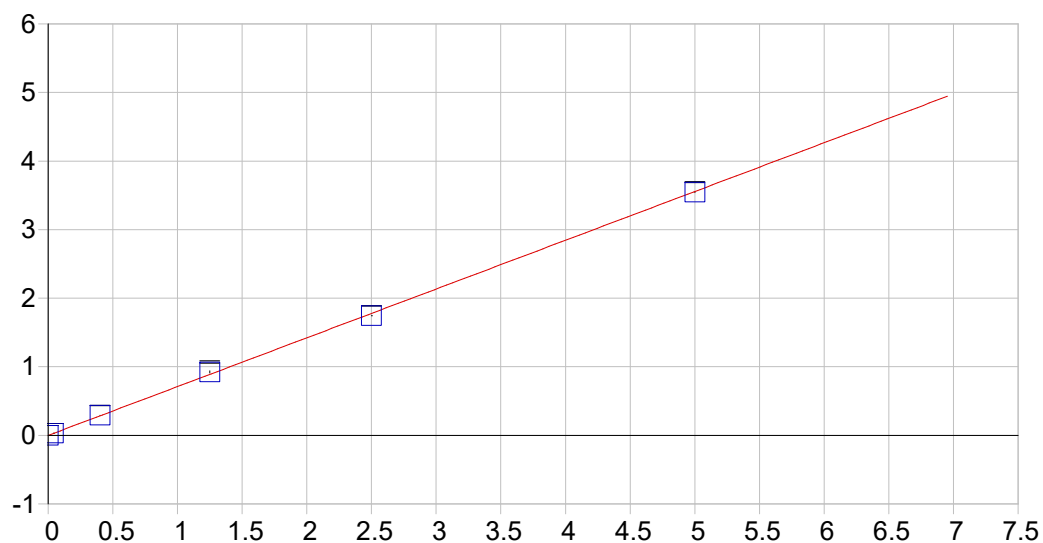


Mg 279.079 {121}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.014945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999450 Status: OK.
 Std Error of Est: 0.000262
 Predicted MDL: 0.018593
 Predicted MQL: 0.061975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00048	-.000	.000	-.00015	.000	1
S2	4.0000	4.2529	.253	6.32	.06326	.001	1
S3	12.500	12.900	.400	3.20	.19217	.002	1
S4	25.000	25.063	.063	.250	.37347	.004	1
S5	50.000	48.963	-1.04	-2.07	.72971	.011	1
S1	2.0000	2.3216	.322	16.1	.03451	.001	1

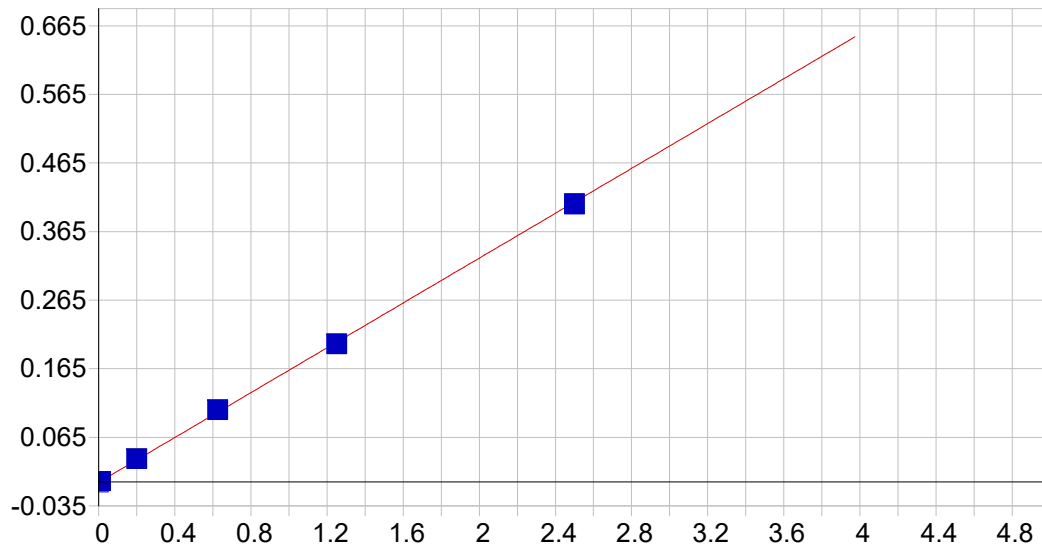


Ni 231.604 {446}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000163	Re-Slope:	1.000000
A1 (Gain):	0.711201	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999825	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.000306		
Predicted MQL:	0.001022		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04226	.002	5.65	.02989	.000	1
S3	1.2500	1.2989	.049	3.91	.92363	.017	1
S4	2.5000	2.4521	-.048	-1.92	1.7437	.002	1
S5	5.0000	4.9875	-.013	-.250	3.5469	.006	1
S2	.40000	.40928	.009	2.32	.29092	.003	1

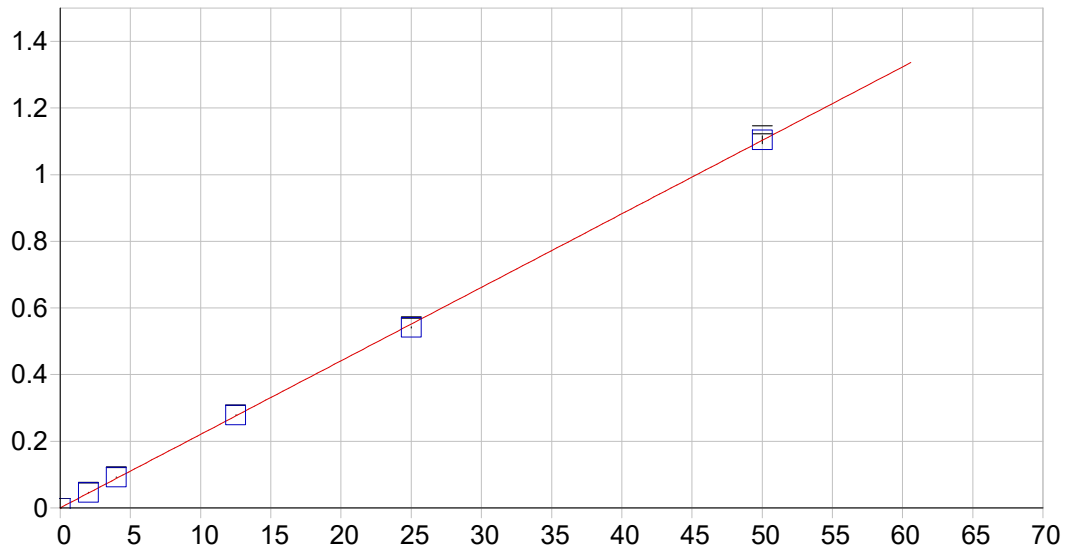


Ag 328.068 {103}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000693	Re-Slope:	1.000000
A1 (Gain):	0.163479	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999786	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.000379		
Predicted MQL:	0.001263		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00069	.000	1
S1	.01000	.01136	.001	13.6	.00116	.000	1
S3	.62500	.64765	.023	3.62	.10494	.000	1
S4	1.2500	1.2334	-.017	-1.33	.20046	.000	1
S5	2.5000	2.4816	-.018	-.735	.40403	.000	1
S2	.20000	.21092	.011	5.46	.03371	.000	1

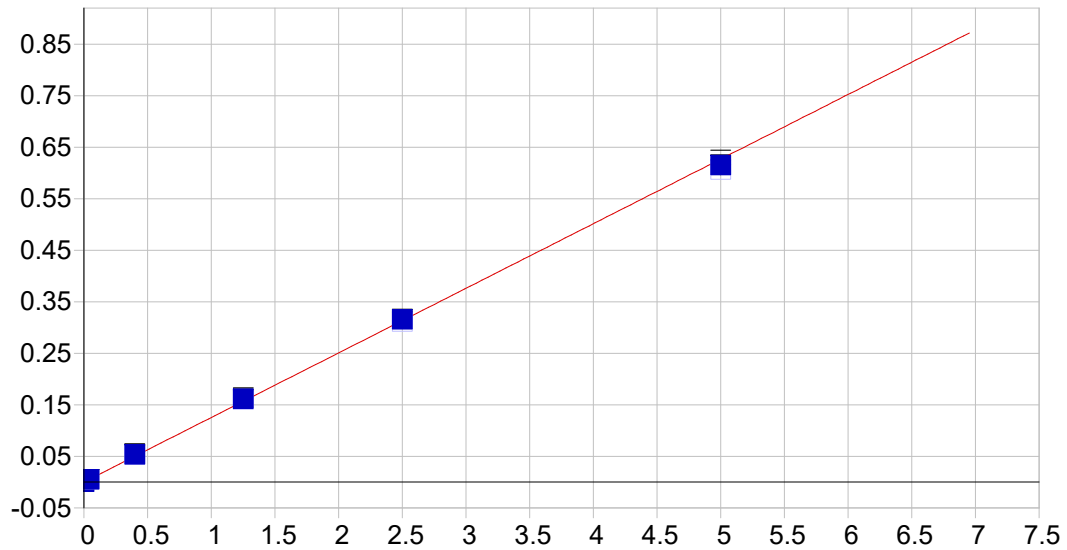


Na 589.592 { 57}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000319 Re-Slope: 1.000000
 A1 (Gain): 0.022052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.005726
 Predicted MQL: 0.019086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00032	.000	1
S2	4.0000	4.1658	.166	4.14	.09218	.001	1
S3	12.500	12.625	.125	.997	.27872	.000	1
S4	25.000	24.546	-.454	-1.82	.54161	.002	1
S5	50.000	50.075	.075	.151	1.1046	.012	1
S1	2.0000	2.0886	.089	4.43	.04638	.001	1

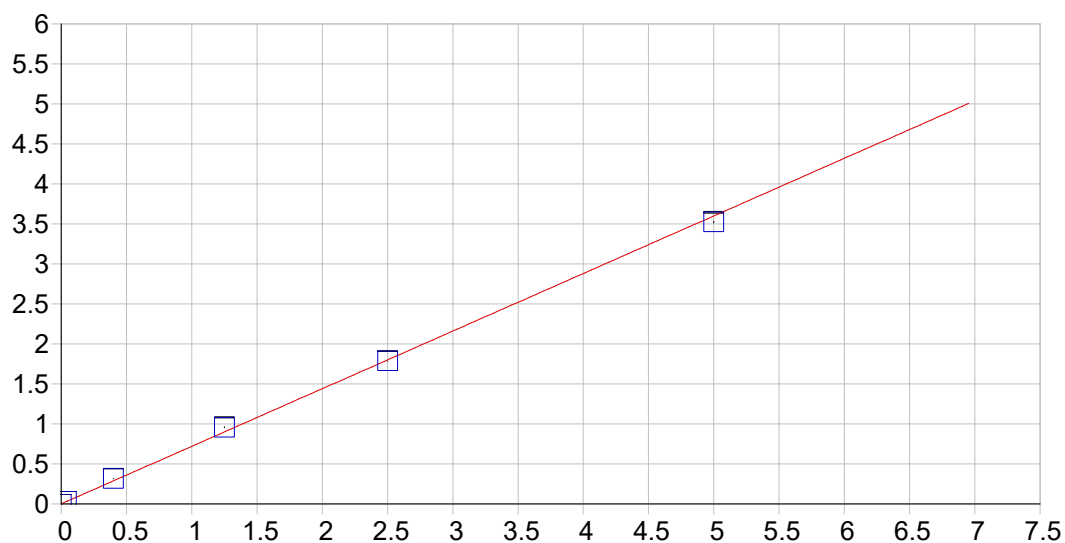


V 292.402 {115}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000089	Re-Slope:	1.000000
A1 (Gain):	0.125364	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999688	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.002211		
Predicted MQL:	0.007369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.04000	.04239	.002	5.97	.00522	.000	1
S3	1.2500	1.2914	.041	3.31	.15968	.002	1
S4	2.5000	2.5187	.019	.749	.31124	.001	1
S5	5.0000	4.9078	-.092	-1.84	.60614	.010	1
S2	.40000	.42974	.030	7.44	.05323	.001	1

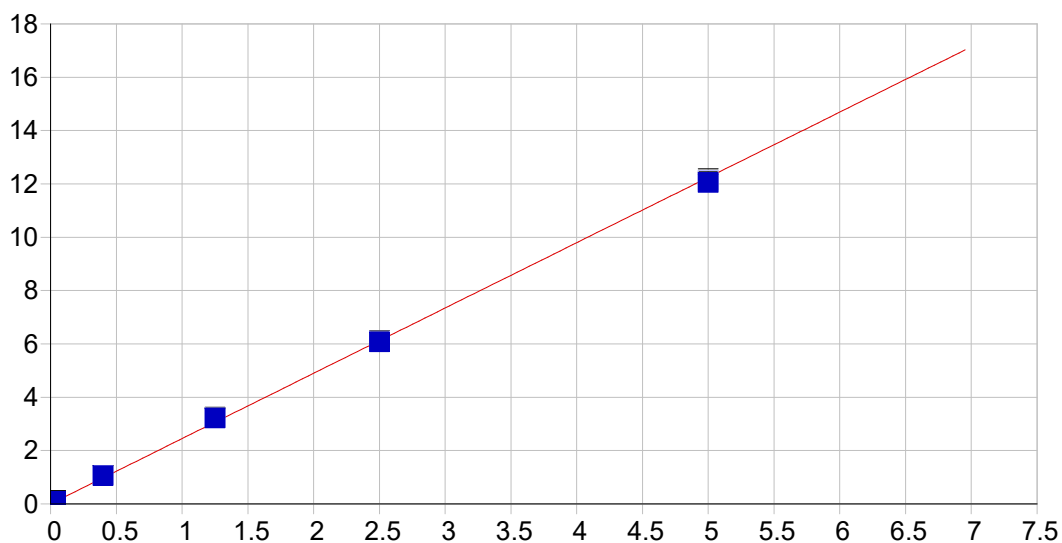


Zn 206.200 {464}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000406	Re-Slope:	1.000000
A1 (Gain):	0.719935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999327	Status:	OK.
Std Error of Est:	0.000620		
Predicted MDL:	0.000255		
Predicted MQL:	0.000849		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00040	.000	1
S1	.04000	.04603	.006	15.1	.03355	.000	1
S3	1.2500	1.3300	.080	6.40	.95789	.007	1
S4	2.5000	2.4809	-.019	-.765	1.7865	.002	1
S5	5.0000	4.8934	-.107	-2.13	3.5234	.010	1
S2	.40000	.43970	.040	9.92	.31696	.003	1

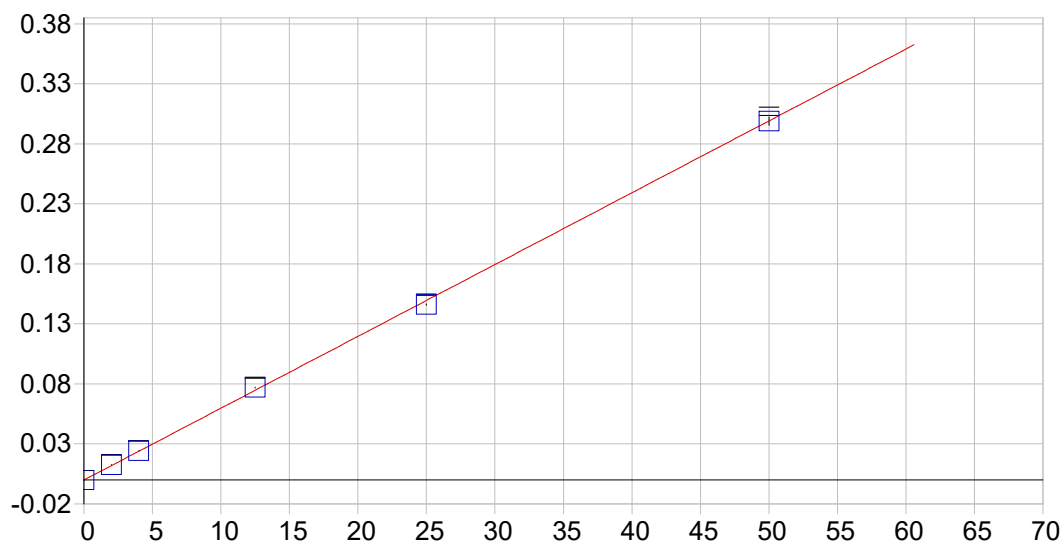


Zn 213.856 {158}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000800	Re-Slope:	1.000000
A1 (Gain):	2.448717	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999576	Status:	OK.
Std Error of Est:	0.001683		
Predicted MDL:	0.000262		
Predicted MQL:	0.000874		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00078	.000	1
S1	.04000	.04570	.006	14.2	.11337	.001	1
S3	1.2500	1.3110	.061	4.88	3.2300	.021	1
S4	2.5000	2.4798	-.020	-.809	6.1111	.008	1
S5	5.0000	4.9208	-.079	-1.58	12.126	.063	1
S2	.40000	.43273	.033	8.18	1.0665	.004	1

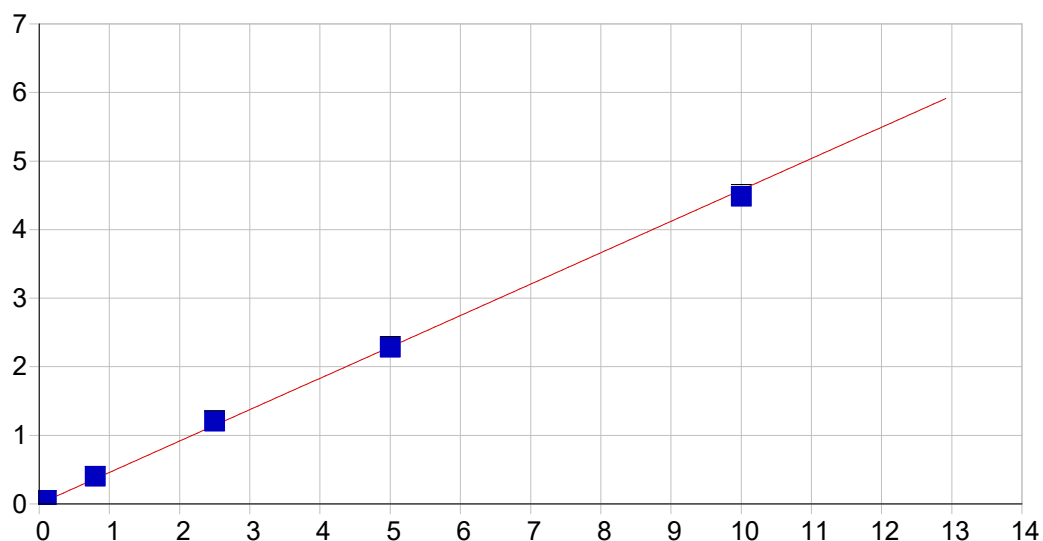


K 766.490 { 44}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.005985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.024925
 Predicted MQL: 0.083082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00012	.000	1
S2	4.0000	4.0852	.085	2.13	.02433	.000	1
S3	12.500	12.879	.379	3.04	.07696	.000	1
S4	25.000	24.425	-.575	-2.30	.14606	.000	1
S5	50.000	49.979	-.021	-.042	.29899	.003	1
S1	2.0000	2.1314	.131	6.57	.01264	.000	1

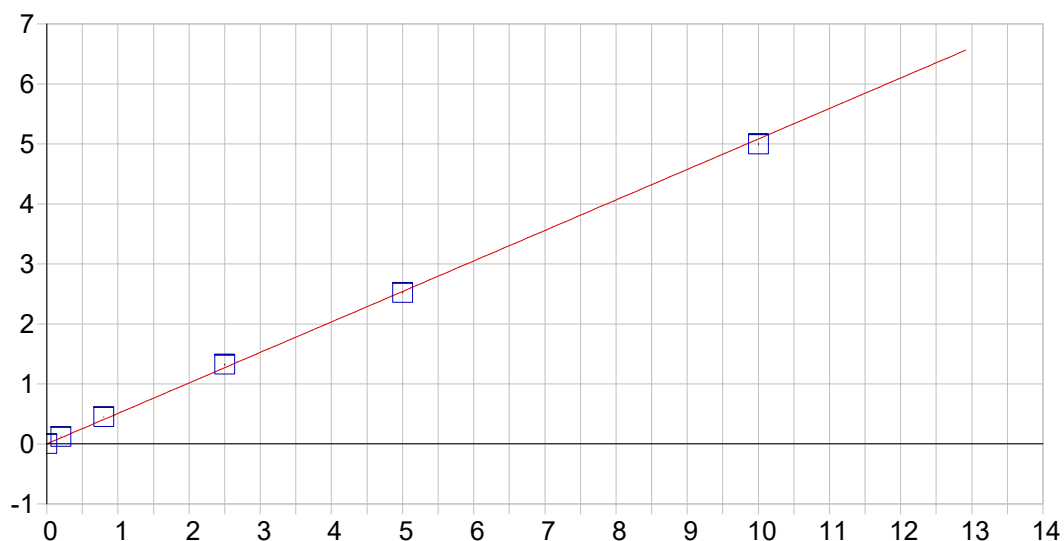


B 249.678 {135}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001024 Re-Slope: 1.000000
 A1 (Gain): 0.457728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999401 Status: OK.
 Std Error of Est: 0.000832
 Predicted MDL: 0.000774
 Predicted MQL: 0.002581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00101	.000	1
S1	.10000	.11910	.019	19.1	.05540	.000	1
S3	2.5000	2.6269	.127	5.08	1.2033	.009	1
S4	5.0000	4.9855	-.014	-.289	2.2827	.011	1
S5	10.000	9.7908	-.209	-2.09	4.4818	.030	1
S2	.80000	.87770	.078	9.71	.40271	.001	1

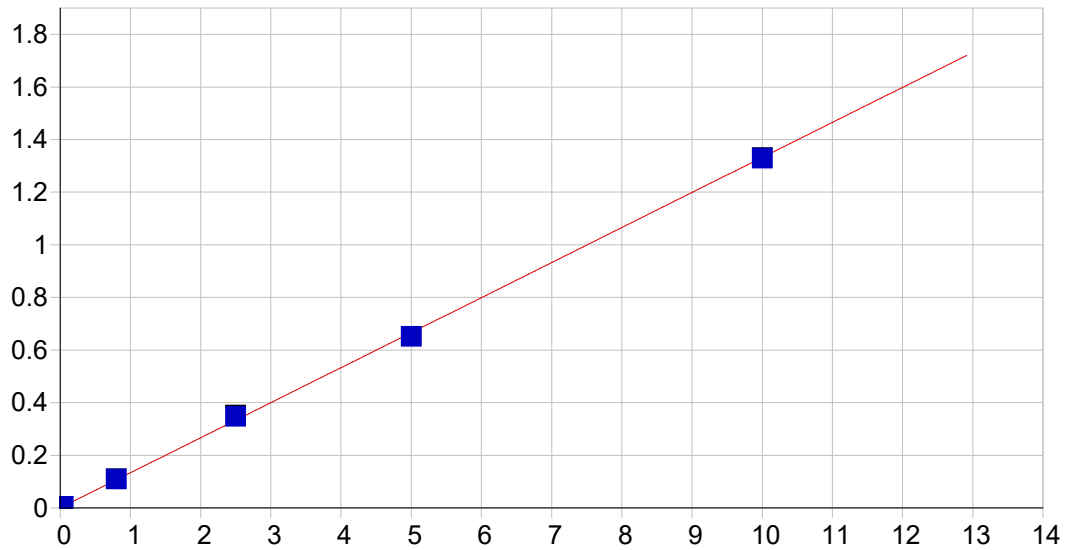


Mo 202.030 {467}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000057	Re-Slope:	1.000000
A1 (Gain):	0.508205	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999433	Status:	OK.
Std Error of Est:	0.001274		
Predicted MDL:	0.000327		
Predicted MQL:	0.001091		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00003	.000	1
S1	.20000	.23082	.031	15.4	.11736	.001	1
S3	2.5000	2.6032	.103	4.13	1.3230	.006	1
S4	5.0000	4.9546	-.045	-.908	2.5180	.005	1
S5	10.000	9.8285	-.172	-1.72	4.9949	.008	1
S2	.80000	.88294	.083	10.4	.44877	.004	1

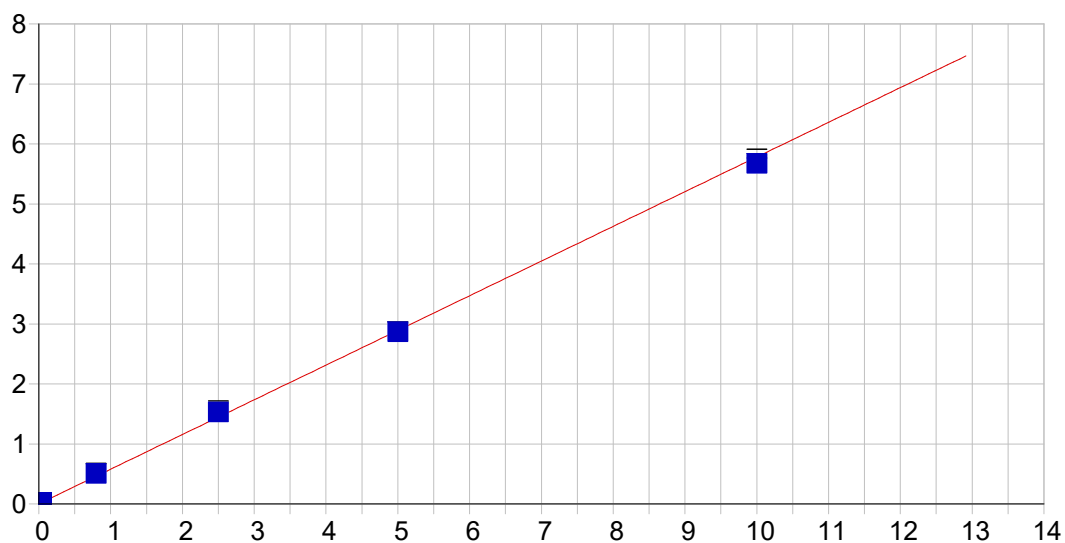


Sn 189.989 {478}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000202	Re-Slope:	1.000000
A1 (Gain):	0.133186	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999795	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.000805		
Predicted MQL:	0.002683		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.04000	.04173	.002	4.33	.00575	.000	1
S3	2.5000	2.6064	.106	4.26	.34644	.006	1
S4	5.0000	4.8908	-.109	-2.18	.64978	.000	1
S5	10.000	9.9820	-.018	-.180	1.3260	.001	1
S2	.80000	.81897	.019	2.37	.10899	.001	1

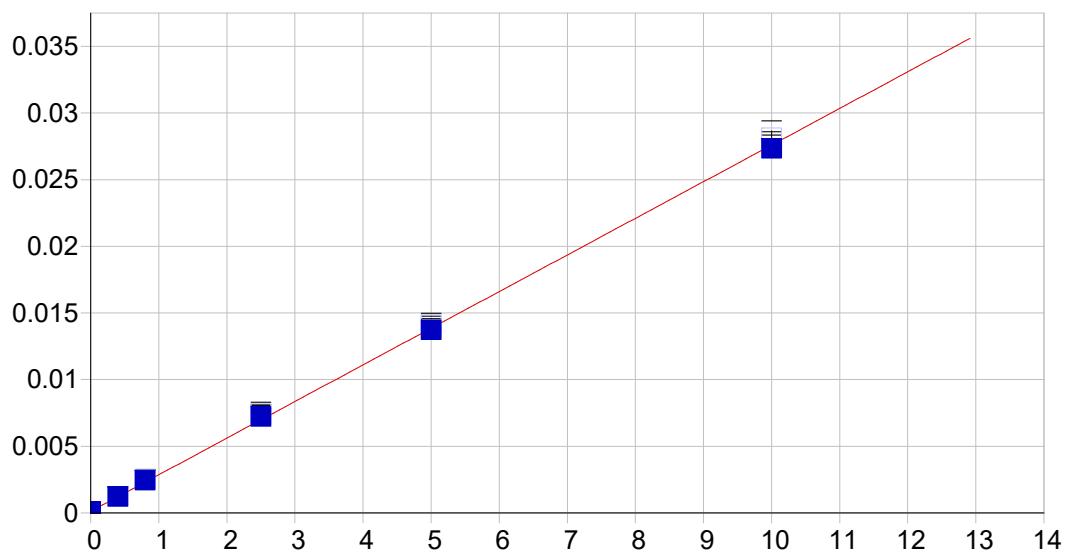


Ti 336.121 {100}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000740	Re-Slope:	1.000000
A1 (Gain):	0.578109	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999450	Status:	OK.
Std Error of Est:	0.000636		
Predicted MDL:	0.000766		
Predicted MQL:	0.002555		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00073	.000	1
S1	.04000	.04518	.005	13.0	.02683	.001	1
S3	2.5000	2.6491	.149	5.97	1.5319	.017	1
S4	5.0000	4.9584	-.042	-.831	2.8665	.009	1
S5	10.000	9.8135	-.186	-1.86	5.6726	.073	1
S2	.80000	.87371	.074	9.21	.50572	.007	1

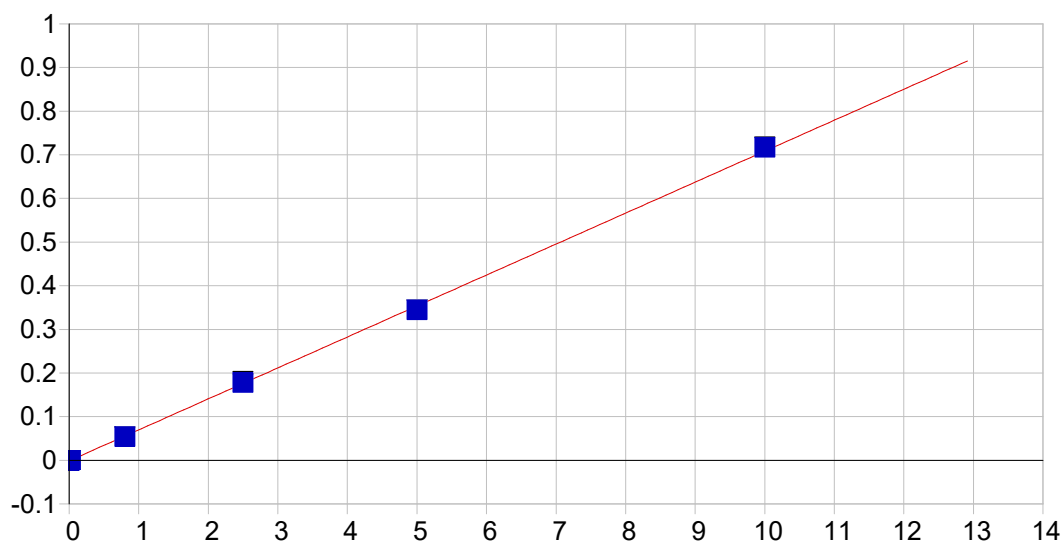


Si 288.158 {117}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000112	Re-Slope:	1.000000
A1 (Gain):	0.002748	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.010072		
Predicted MQL:	0.033573		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00011	.000	1
S1	.40000	.40062	.001	.155	.00122	.000	1
S3	2.5000	2.5924	.092	3.70	.00744	.000	1
S4	5.0000	4.9542	-.046	-.916	.01413	.000	1
S5	10.000	9.9065	-.093	-.935	.02814	.001	1
S2	.80000	.84626	.046	5.78	.00250	.000	1

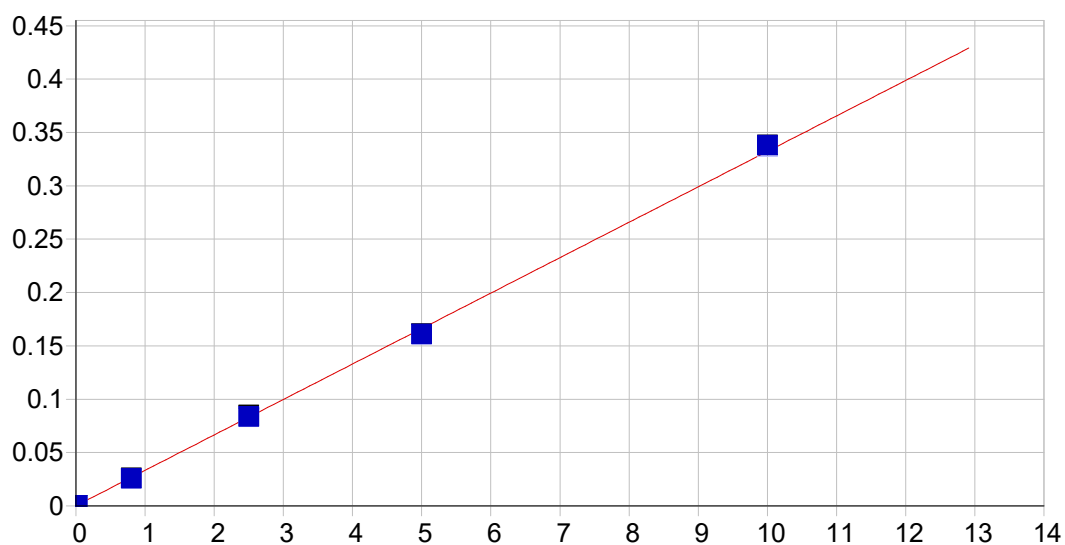


P 177.495 {490}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001241 Re-Slope: 1.000000
 A1 (Gain): 0.070958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001516
 Predicted MQL: 0.005054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00124	.000	1
S1	.02000	.02279	.003	14.0	.00038	.000	1
S3	2.5000	2.5208	.021	.830	.17765	.003	1
S4	5.0000	4.8756	-.124	-2.49	.34477	.000	1
S5	10.000	10.126	.126	1.26	.71738	.001	1
S2	.80000	.77489	-.025	-3.14	.05375	.000	1

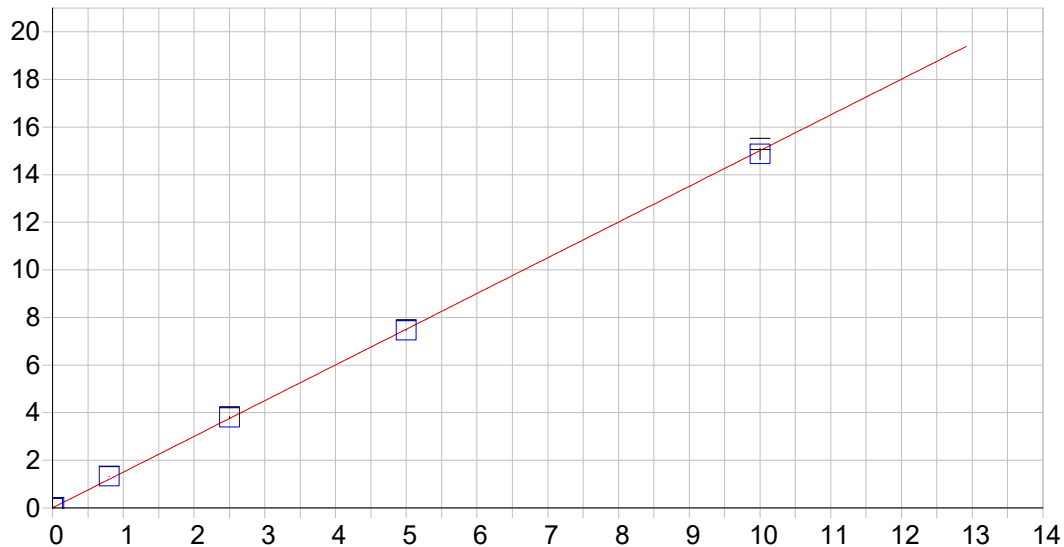


S 182.034 {485}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000136	Re-Slope:	1.000000
A1 (Gain):	0.033218	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.003178		
Predicted MQL:	0.010593		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02171	.002	8.54	.00082	.000	1
S3	2.5000	2.5157	.016	.628	.08336	.001	1
S4	5.0000	4.8439	-.156	-3.12	.16037	.000	1
S5	10.000	10.167	.167	1.67	.33652	.000	1
S2	.80000	.77133	-.029	-3.58	.02565	.000	1

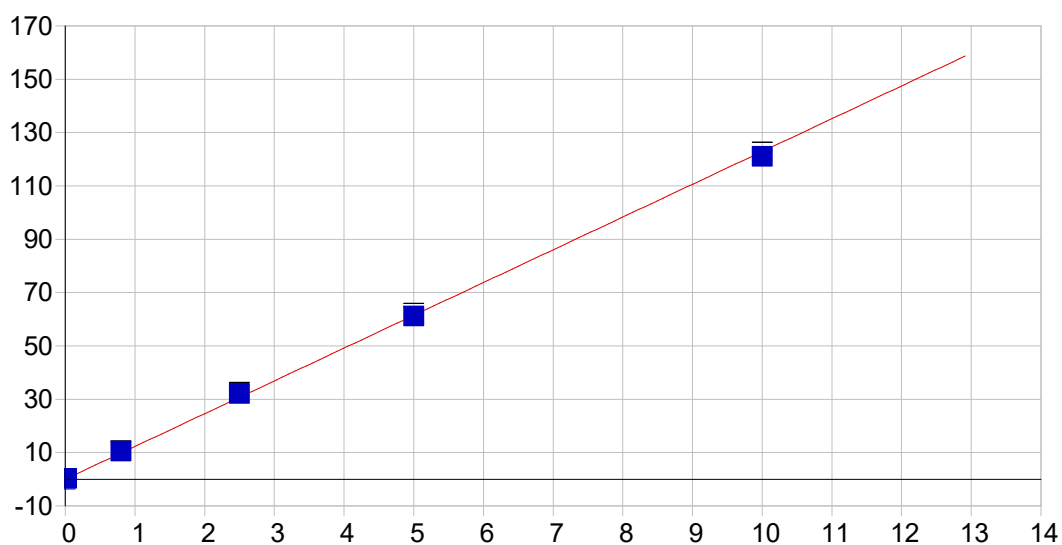


Li 670.784 { 50}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003770 Re-Slope: 1.000000
 A1 (Gain): 1.500861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000856
 Predicted MDL: 0.000898
 Predicted MQL: 0.002994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00376	.001	1
S5	10.000	9.9079	-.092	-.921	14.874	.238	1
S4	5.0000	4.9717	-.028	-.566	7.4656	.019	1
S3	2.5000	2.5353	.035	1.41	3.8089	.020	1
S1	.02000	.02523	.005	26.1	.04164	.001	1
S2	.80000	.87988	.080	9.98	1.3243	.013	1

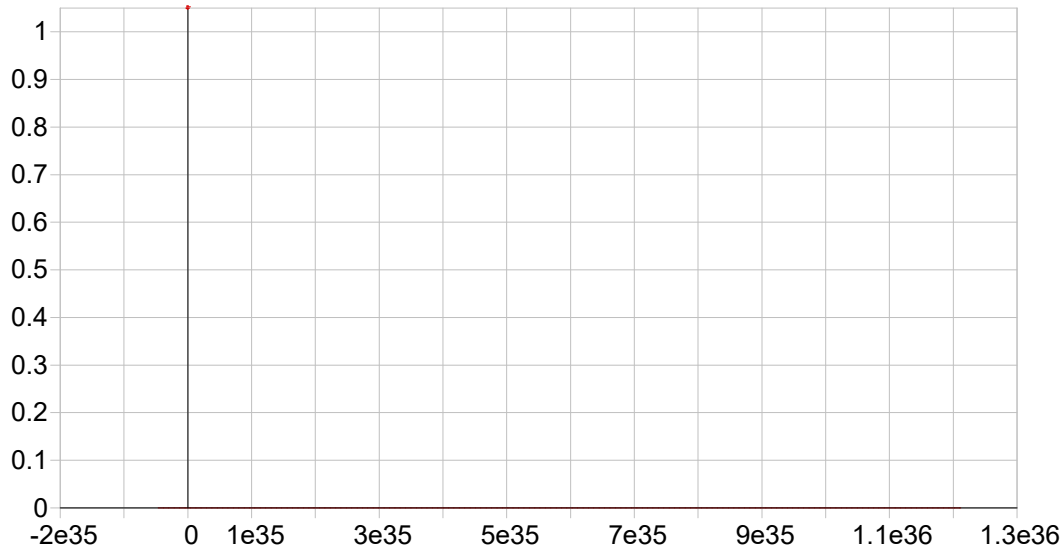


Sr 407.771 { 83}

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001480 Re-Slope: 1.000000
 A1 (Gain): 12.290435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.007350
 Predicted MDL: 0.000056
 Predicted MQL: 0.000185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00154	.001	1
S1	.02000	.02296	.003	14.8	.28188	.006	1
S3	2.5000	2.6103	.110	4.41	32.111	.463	1
S4	5.0000	4.9785	-.021	-.430	61.248	1.03	1
S5	10.000	9.8497	-.150	-1.50	121.18	1.59	1
S2	.80000	.85850	.059	7.31	10.560	.033	1

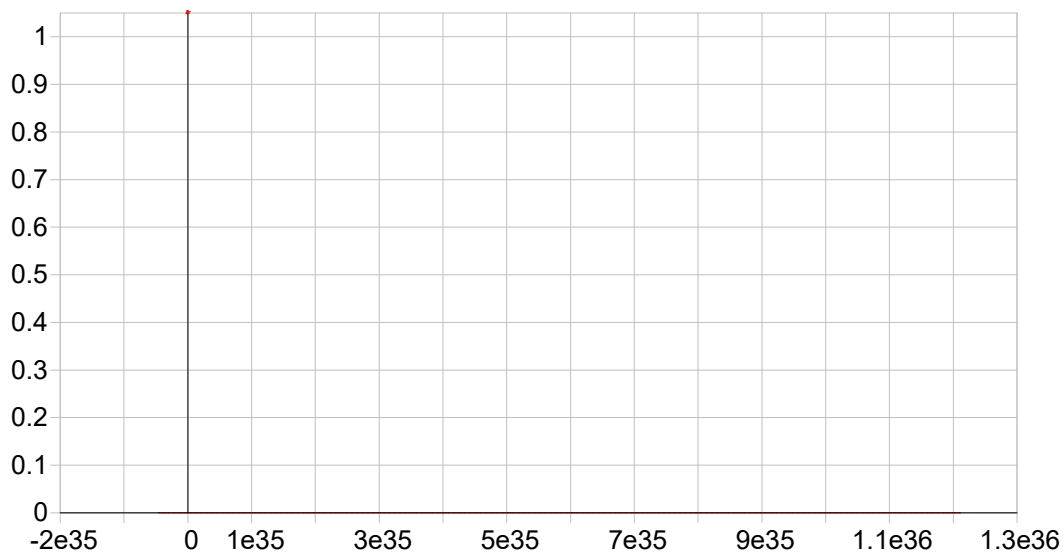


Y 224.306 {450}*

Date of Fit: 12/30/2021 17:59:57 Type of Fit: Linear Weighting: 1/Conc

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

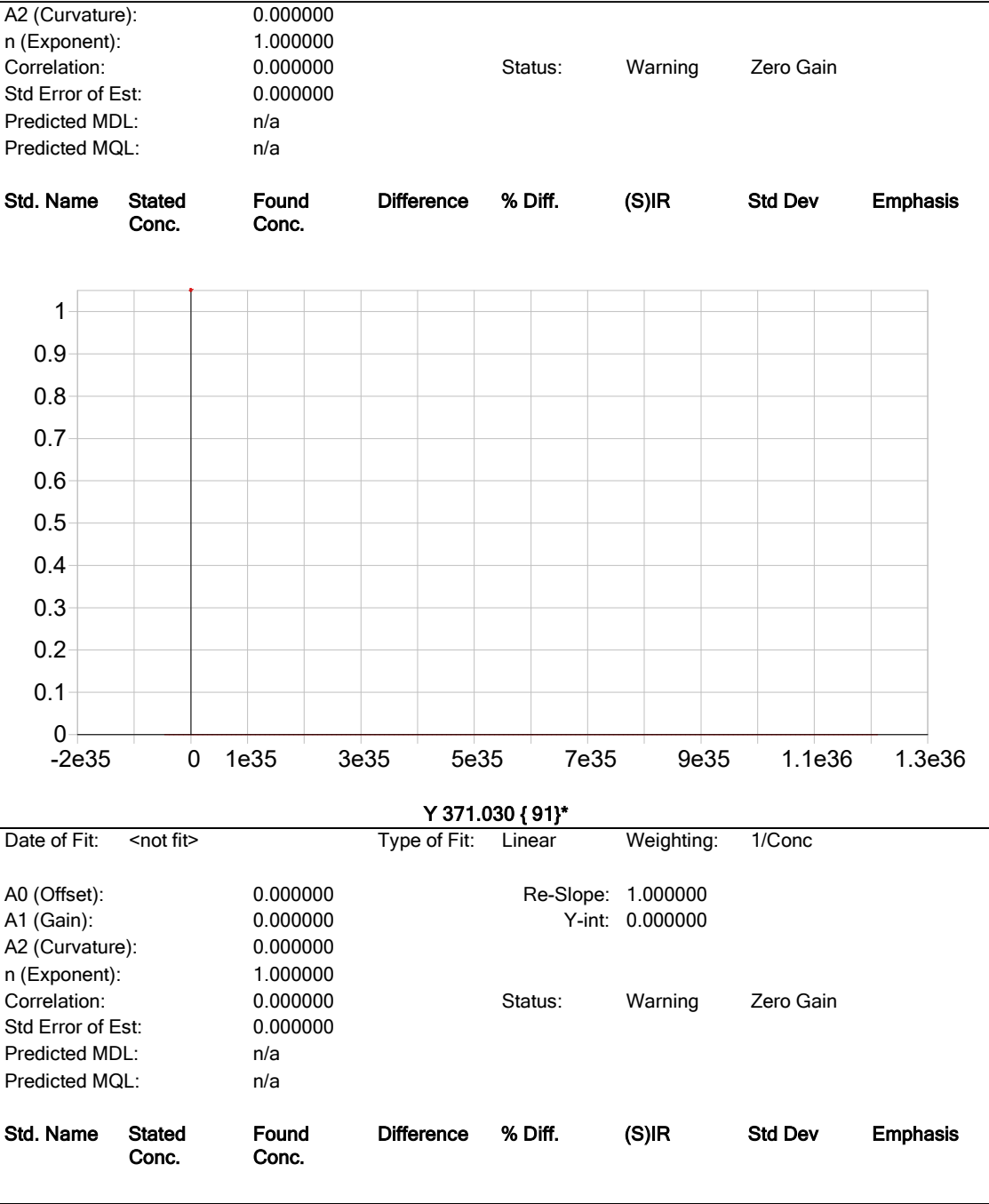
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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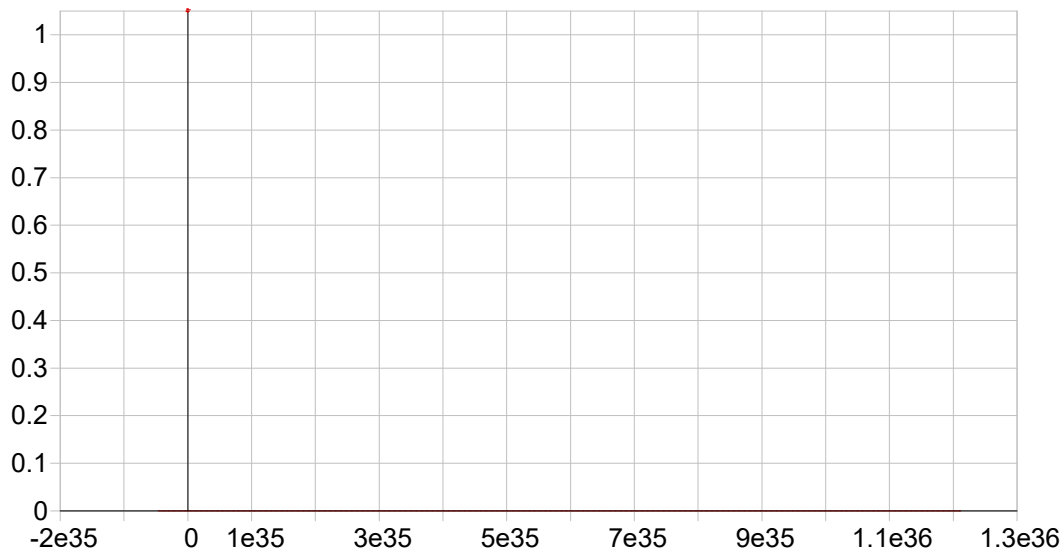


Y 360.073 { 94}*

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

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

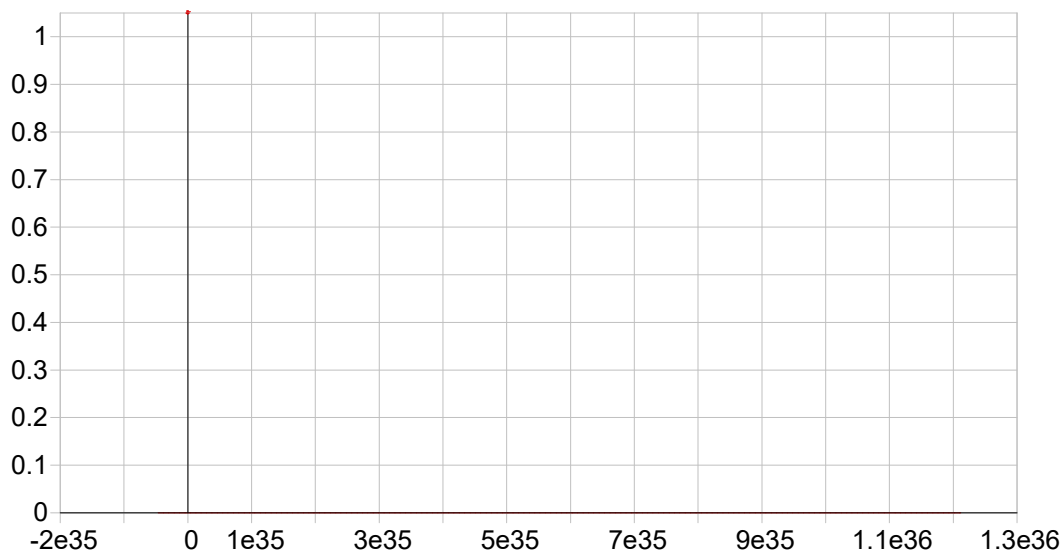




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 12/30/2021 13:04:02 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	-.00004	-.00015	-.00021	.00016	.00025	.00076	-.00473	-.00038
Stddev	.00002	.00010	.00007	.00006	.00008	.00052	.00106	.00013
%RSD	55.296	66.424	34.675	37.862	33.260	69.390	22.435	34.544

#1	-.00006	-.00016	-.00019	.00022	.00025	.00111	-.00577	-.00042
#2	-.00002	-.00024	-.00029	.00016	.00034	.00101	-.00365	-.00050
#3	-.00003	-.00004	-.00015	.00010	.00017	.00015	-.00479	-.00024

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	.00045	.00006	-.00009	-.00003	.00003	.00011	-.00015
Stddev	.00009	.00031	.00004	.00011	.00008	.00001	.00018	.00018
%RSD	73.100	69.018	72.257	122.93	237.69	30.660	168.36	119.41

#1	-.00011	.00068	.00010	-.00011	-.00009	.00003	-.00003	-.00005
#2	-.00004	.00058	.00004	.00003	-.00007	.00005	.00031	-.00004
#3	-.00021	.00010	.00003	-.00019	.00006	.00003	.00004	-.00036

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	-.00017	-.00069	.00032	.00009	.00078	-.00012	.00101	.00003
Stddev	.00005	.00005	.00012	.00014	.00039	.00005	.00028	.00009
%RSD	29.965	7.7803	39.038	160.77	49.707	40.730	27.373	300.18

#1	-.00017	-.00069	.00018	.00013	.00109	-.00007	.00093	.00003
#2	-.00011	-.00064	.00036	-.00007	.00035	-.00012	.00132	.00012
#3	-.00021	-.00075	.00041	.00020	.00089	-.00017	.00078	-.00006

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	.00020	.00073	.00011	-.00124	.00014	.00376	-.00154	
Stddev	.00005	.00032	.00003	.00005	.00006	.00143	.00081	
%RSD	23.758	44.001	28.621	4.0759	46.148	38.107	52.751	

#1	.00026	.00083	.00015	-.00129	.00008	.00221	-.00096	
#2	.00016	.00037	.00010	-.00119	.00012	.00503	-.00119	
#3	.00019	.00100	.00009	-.00125	.00020	.00404	-.00247	

Sample Name: S0 Acquired: 12/30/2021 13:04:02 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	2776.5	80450.	7357.5	2086.6	3834.6
Stddev	8.1	143.	13.7	7.8	14.5
%RSD	.28995	.17811	.18612	.37205	.37766
#1	2785.0	80286.	7372.6	2086.8	3850.7
#2	2775.6	80508.	7345.9	2078.8	3830.2
#3	2769.0	80554.	7354.1	2094.3	3822.7

Sample Name: S1 Acquired: 12/30/2021 13:08:04 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	.00114	.00271	.00211	.00110	.00743	.01534	.56519	.04448
Stddev	.00018	.00012	.00016	.00008	.00015	.00038	.00655	.00051
%RSD	15.307	4.3182	7.4992	7.0882	2.0797	2.4794	1.1593	1.1377

#1	.00134	.00260	.00198	.00107	.00742	.01493	.56077	.04485
#2	.00110	.00270	.00229	.00104	.00727	.01568	.56208	.04467
#3	.00099	.00284	.00206	.00118	.00758	.01540	.57271	.04390

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	.01164	.15383	.00143	.02422	.01601	.00042	.01814	.03451
Stddev	.00020	.00321	.00005	.00038	.00033	.00001	.00026	.00120
%RSD	1.7535	2.0877	3.6227	1.5507	2.0408	1.9992	1.4374	3.4630

#1	.01141	.15075	.00139	.02379	.01595	.00043	.01799	.03345
#2	.01181	.15359	.00142	.02437	.01571	.00042	.01798	.03428
#3	.01169	.15716	.00149	.02450	.01636	.00042	.01844	.03581

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	.02989	.00116	.04638	.00522	.11337	.01264	.05540	.11736
Stddev	.00033	.00002	.00090	.00014	.00131	.00008	.00034	.00150
%RSD	1.0955	1.4294	1.9494	2.7587	1.1587	.63046	.62146	1.2758

#1	.02951	.00117	.04575	.00514	.11479	.01255	.05566	.11628
#2	.03006	.00115	.04596	.00513	.11221	.01266	.05501	.11673
#3	.03010	.00114	.04741	.00538	.11312	.01270	.05554	.11907

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	.00575	.02683	.00122	.00038	.00082	.04164	.28188	
Stddev	.00011	.00085	.00001	.00007	.00006	.00146	.00636	
%RSD	1.9217	3.1683	.58556	19.544	7.8444	3.4994	2.2546	

#1	.00562	.02620	.00122	.00030	.00075	.04061	.27835	
#2	.00581	.02650	.00122	.00044	.00083	.04100	.27807	
#3	.00581	.02780	.00121	.00040	.00087	.04330	.28922	

Sample Name: S1 Acquired: 12/30/2021 13:08:04 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	2810.8	81258.	7294.5	2114.5	3725.7
Stddev	27.4	144.	17.7	10.4	3.2
%RSD	.97588	.17695	.24312	.49285	.08694
#1	2794.2	81109.	7308.8	2110.2	3729.4
#2	2842.4	81396.	7300.0	2106.9	3723.9
#3	2795.6	81268.	7274.6	2126.4	3723.7

Sample Name: S2 Acquired: 12/30/2021 13:12:06 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	.04246	.05679	.13474	.04023	.11405	.20139	8.5571	.28155
Stddev	.00045	.00064	.00148	.00007	.00098	.00167	.0564	.00129
%RSD	1.0565	1.1290	1.1011	.16958	.85779	.83019	.65881	.45656

#1	.04230	.05638	.13492	.04015	.11292	.19970	8.5084	.28071
#2	.04296	.05753	.13613	.04028	.11464	.20142	8.5439	.28091
#3	.04211	.05647	.13318	.04025	.11458	.20304	8.6189	.28303

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	.73973	.28165	.02210	.31628	.15430	.00318	.32717	.06326
Stddev	.00917	.00392	.00007	.00261	.00118	.00004	.00373	.00080
%RSD	1.2393	1.3934	.33397	.82505	.76706	1.1875	1.1406	1.2635

#1	.73644	.27739	.02215	.31326	.15308	.00314	.32290	.06270
#2	.75008	.28245	.02201	.31786	.15439	.00321	.32881	.06292
#3	.73266	.28511	.02213	.31770	.15544	.00320	.32981	.06418

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	.29092	.03371	.09218	.05323	1.0665	.02433	.40271	.44877
Stddev	.00283	.00012	.00067	.00092	.0045	.00003	.00081	.00426
%RSD	.97161	.36097	.72253	1.7333	.41928	.12472	.20153	.94854

#1	.28767	.03384	.09144	.05222	1.0616	.02435	.40180	.44403
#2	.29278	.03361	.09274	.05344	1.0676	.02430	.40301	.45003
#3	.29230	.03368	.09237	.05402	1.0703	.02434	.40334	.45226

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	.10899	.50572	.00250	.05375	.02565	1.3243	10.560
Stddev	.00093	.00675	.00001	.00043	.00033	.0126	.033
%RSD	.85603	1.3340	.49010	.79263	1.2902	.94745	.31390

#1	.10791	.49880	.00249	.05326	.02527	1.3130	10.530
#2	.10951	.50609	.00251	.05405	.02581	1.3221	10.554
#3	.10954	.51228	.00251	.05394	.02587	1.3378	10.595

Sample Name: S2 Acquired: 12/30/2021 13:12:06 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	2816.6	79763.	7314.5	2044.1	3727.7
Stddev	32.1	263.	11.8	3.1	46.4
%RSD	1.1404	.32977	.16198	.15130	1.2444
#1	2816.4	79522.	7310.2	2046.8	3730.5
#2	2784.6	79722.	7327.9	2040.7	3680.0
#3	2848.9	80044.	7305.4	2044.6	3772.6

Sample Name: S3 Acquired: 12/30/2021 13:15:54 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	.13023	.17717	.42647	.12199	.34271	.61099	26.123	.84180
Stddev	.00039	.00259	.00583	.00090	.00297	.00569	.189	.00962
%RSD	.29836	1.4599	1.3665	.73721	.86572	.93194	.72487	1.1429

#1	.13067	.17419	.41974	.12286	.34455	.60946	26.142	.83956
#2	.12999	.17850	.43004	.12206	.34430	.60622	25.924	.83349
#3	.13001	.17882	.42962	.12106	.33929	.61729	26.301	.85234

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	2.3849	.84432	.06753	.98768	.46377	.00973	.98898	.19217
Stddev	.0305	.01106	.00023	.01275	.00329	.00010	.01151	.00212
%RSD	1.2789	1.3095	.34360	1.2910	.70840	1.0662	1.1636	1.1033

#1	2.3497	.83991	.06741	.97297	.46509	.00961	.98140	.19055
#2	2.4033	.83616	.06738	.99557	.46620	.00977	.98332	.19139
#3	2.4017	.85691	.06780	.99450	.46004	.00980	1.0022	.19457

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	.92363	.10494	.27872	.15968	3.2300	.07696	1.2033	1.3230
Stddev	.01681	.00020	.00016	.00158	.0213	.00035	.0089	.0058
%RSD	1.8202	.18756	.05588	.99030	.65814	.45610	.74229	.43879

#1	.91254	.10516	.27887	.15830	3.2546	.07659	1.2024	1.3297
#2	.94297	.10478	.27856	.15933	3.2176	.07701	1.1948	1.3193
#3	.91538	.10489	.27873	.16140	3.2179	.07728	1.2126	1.3200

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	.34644	1.5319	.00744	.17765	.08336	3.8089	32.111
Stddev	.00559	.0174	.00013	.00290	.00144	.0200	.463
%RSD	1.6131	1.1341	1.6918	1.6343	1.7293	.52502	1.4410

#1	.34044	1.5177	.00729	.17455	.08173	3.8077	31.914
#2	.35150	1.5267	.00750	.18031	.08447	3.7894	31.780
#3	.34737	1.5513	.00752	.17809	.08389	3.8294	32.640

Sample Name: S3 Acquired: 12/30/2021 13:15:54 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	2787.2	78989.	7523.9	2041.3	3471.7
Stddev	17.1	266.	61.7	18.5	41.2
%RSD	.61391	.33696	.82049	.90621	1.1874
#1	2767.5	78732.	7510.1	2020.0	3519.3
#2	2795.5	79263.	7591.4	2050.5	3447.5
#3	2798.5	78971.	7470.3	2053.5	3448.3

Sample Name: S4 Acquired: 12/30/2021 13:19:44 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	.25016	.32697	.79975	.22837	.64754	1.1912	50.438	1.5935
Stddev	.00032	.00034	.00164	.00032	.00167	.0046	.657	.0041
%RSD	.12786	.10534	.20541	.14024	.25799	.38600	1.3019	.25796

#1	.25044	.32675	.80014	.22829	.64654	1.1872	49.767	1.5890
#2	.25024	.32679	.79794	.22809	.64661	1.1901	51.079	1.5944
#3	.24981	.32736	.80116	.22872	.64947	1.1962	50.466	1.5971

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5537	1.6436	.12897	1.9027	.87169	.01860	1.8600	.37347
Stddev	.0051	.0105	.00063	.0036	.00153	.00009	.0116	.00410
%RSD	.11179	.64080	.48517	.18737	.17543	.50942	.62144	1.0989

#1	4.5491	1.6316	.12965	1.9007	.87077	.01860	1.8486	.36875
#2	4.5528	1.6480	.12842	1.9005	.87084	.01851	1.8596	.37548
#3	4.5592	1.6513	.12884	1.9068	.87346	.01870	1.8717	.37618

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	1.7437	.20046	.54161	.31124	6.1111	.14606	2.2827	2.5180
Stddev	.0015	.00028	.00186	.00079	.0084	.00047	.0110	.0052
%RSD	.08730	.13989	.34366	.25501	.13713	.32056	.47971	.20676

#1	1.7420	.20066	.54333	.31043	6.1207	.14611	2.2701	2.5160
#2	1.7443	.20014	.53963	.31127	6.1056	.14556	2.2882	2.5141
#3	1.7449	.20058	.54186	.31202	6.1070	.14650	2.2897	2.5239

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	.64978	2.8665	.01413	.34477	.16037	7.4656	61.248	
Stddev	.00050	.0086	.00011	.00024	.00023	.0194	1.030	
%RSD	.07638	.29818	.74720	.06948	.14368	.25949	1.6809	

#1	.64928	2.8572	.01402	.34451	.16063	7.4458	60.519	
#2	.64977	2.8686	.01423	.34484	.16019	7.4665	60.799	
#3	.65027	2.8739	.01414	.34497	.16029	7.4845	62.426	

Sample Name: S4 Acquired: 12/30/2021 13:19:44 Type: Cal
 Method: NON EPA-6010-200.7(v1352) 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	2698.4	77961.	7401.5	2012.0	3327.5
Stddev	3.8	185.	28.8	1.8	4.1
%RSD	.13965	.23738	.38861	.08953	.12460
#1	2698.6	77797.	7434.7	2010.9	3326.8
#2	2702.0	78162.	7384.6	2011.0	3332.0
#3	2694.5	77924.	7385.2	2014.1	3323.8

Sample Name: S5 Acquired: 12/30/2021 13:23:41 Type: Cal
Method: NON EPA-6010-200.7(v1352) 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	.50284	.64869	1.6128	.45643	1.3056	2.3678	99.754	3.1137
Stddev	.00161	.00089	.0031	.00097	.0020	.0343	1.141	.0248
%RSD	.31970	.13677	.18959	.21277	.15154	1.4479	1.1435	.79643

#1	.50143	.64767	1.6093	.45552	1.3034	2.3282	98.514	3.0884
#2	.50251	.64933	1.6141	.45632	1.3062	2.3875	100.76	3.1146
#3	.50459	.64905	1.6150	.45745	1.3072	2.3877	99.989	3.1380

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.3218	3.2471	.25543	3.8909	1.7265	.03719	3.6647	.72971
Stddev	.0137	.0370	.00144	.0072	.0018	.00021	.0496	.01092
%RSD	.14702	1.1394	.56345	.18590	.10306	.56058	1.3524	1.4964

#1	9.3077	3.2082	.25437	3.8835	1.7249	.03699	3.6079	.71730
#2	9.3228	3.2514	.25707	3.8911	1.7261	.03741	3.6870	.73399
#3	9.3350	3.2818	.25485	3.8980	1.7284	.03718	3.6991	.73784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5469	.40403	1.1046	.60614	12.126	.29899	4.4818	4.9949
Stddev	.0056	.00021	.0121	.00976	.063	.00347	.0305	.0082
%RSD	.15812	.05317	1.0948	1.6098	.51961	1.1602	.67965	.16338

#1	3.5408	.40394	1.0926	.59546	12.180	.29578	4.4604	4.9857
#2	3.5482	.40428	1.1168	.60839	12.143	.30267	4.4684	4.9981
#3	3.5518	.40388	1.1044	.61458	12.057	.29852	4.5167	5.0010

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	1.3260	5.6726	.02814	.71738	.33652	14.874	121.18
Stddev	.0006	.0731	.00052	.00073	.00049	.238	1.59
%RSD	.04288	1.2889	1.8499	.10192	.14413	1.6005	1.3134

#1	1.3255	5.5883	.02754	.71702	.33652	14.600	119.51
#2	1.3266	5.7110	.02840	.71691	.33604	15.026	121.36
#3	1.3261	5.7186	.02847	.71823	.33701	14.997	122.67

Sample Name: S5 Acquired: 12/30/2021 13:23:41 Type: Cal
 Method: NON EPA-6010-200.7(v1352) 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	2615.6	75600.	7331.6	1938.0	3112.7
Stddev	2.7	191.	42.2	13.7	5.9
%RSD	.10245	.25255	.57614	.70612	.18889
#1	2615.9	75595.	7372.6	1923.4	3111.2
#2	2618.2	75412.	7333.9	1940.1	3119.1
#3	2612.9	75793.	7288.2	1950.5	3107.7

Sample Name: ICV01 Acquired: 12/30/2021 13:27:42 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	1.046146	1.049683	1.010120	F 1.059520	1.043196	2.588235
Stddev	.013478	.012883	.011414	.014590	.003227	.020211
%RSD	1.288382	1.227304	1.130013	1.377079	.3093523	.7808627

#1	1.050862	1.056438	1.016666	1.071052	1.046425	2.571702
#2	1.056633	1.057783	1.016755	1.064390	1.043194	2.582237
#3	1.030943	1.034827	.996940	1.043117	1.039970	2.610766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5410634	.5226389	.4899260	10.27025	.5341241	.5075532
Stddev	.0032214	.0017627	.0050738	.11393	.0013926	.0012686
%RSD	.5953874	.3372732	1.035616	1.109314	.2607335	.2499444

#1	.5376992	.5219790	.4932727	10.13987	.5345252	.5070208
#2	.5413711	.5246364	.4924171	10.35060	.5325749	.5066375
#3	.5441199	.5213014	.4840882	10.32029	.5352722	.5090012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5407513	9.982685	.5308294	6.063060	.5095017	.2549613
Stddev	.0010983	.108611	.0049977	.045770	.0021463	.0016145
%RSD	.2031019	1.087997	.9414936	.7548987	.4212553	.6332483

#1	.5409783	9.857383	.5259424	6.041237	.5083177	.2547063
#2	.5395572	10.04993	.5306149	6.032286	.5082082	.2566881
#3	.5417183	10.04074	.5359309	6.115657	.5119793	.2534894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.958586	F .5269480	1.048368	10.23898	F 2.693275	F 2.625304
Stddev	.040197	.0058898	.001772	.10503	.004509	.034096
%RSD	.4036401	1.117710	.1690401	1.025780	.1674262	1.298761

#1	9.915502	.5202971	1.048979	10.14092	2.694542	2.644796
#2	9.965174	.5290435	1.049754	10.22620	2.697014	2.645182
#3	9.995082	.5315034	1.046372	10.34981	2.688267	2.585933

Sample Name: ICV01 Acquired: 12/30/2021 13:27:42 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	2.535378	F 2.766979	2.465534	F .0036604	2.382925	F .0027219
Stddev	.012578	.053548	.037052	.0008266	.003248	.0012453
%RSD	.4960912	1.935234	1.502778	22.58277	.1363087	45.75225

#1	2.524453	2.705369	2.424309	.0035589	2.386500	.0016338
#2	2.532553	2.793258	2.476235	.0028891	2.382122	.0024517
#3	2.549128	2.802311	2.496057	.0045330	2.380154	.0040801

Elem	Sr4077
Units	ppm
Avg	F -.008069
Stddev	.000299
%RSD	3.706541

#1	-.007725
#2	-.008217
#3	-.008266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.355	79576.89	7438.571	2028.384	3696.008
Stddev	42.877	98.61	7.470	5.165	49.762
%RSD	1.521901	.1239168	.1004240	.2546193	1.346385

#1	2792.286	79464.19	7446.850	2023.331	3663.726
#2	2792.915	79619.16	7436.528	2033.653	3670.983
#3	2866.864	79647.31	7432.335	2028.169	3753.316

Sample Name: LLICV01 Acquired: 12/30/2021 13:31:27 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0226783	.0444640	.0131438	.0214764	.0553948	.1145397
Stddev	.0007638	.0012221	.0000833	.0025141	.0009308	.0035012
%RSD	3.367827	2.748617	.6338507	11.70619	1.680363	3.056774

#1	.0223518	.0440482	.0130976	.0208055	.0563922	.1105568
#2	.0221320	.0458398	.0130938	.0193658	.0545491	.1171318
#3	.0235510	.0435040	.0132399	.0242578	.0552431	.1159306

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1119832	.0070280	.0064554	2.281686	.0111411	.0316591
Stddev	.0010160	.0000731	.0000749	.039133	.0003051	.0004861
%RSD	.9073104	1.039877	1.159636	1.715104	2.738441	1.535492

#1	.1109340	.0069964	.0064533	2.245322	.0107890	.0313063
#2	.1120532	.0069761	.0063816	2.276637	.0113074	.0314574
#3	.1129624	.0071116	.0065313	2.323099	.0113270	.0322136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229213	.1094976	.0233941	2.241438	.0429357	.0116827
Stddev	.0001897	.0019546	.0006009	.025822	.0008432	.0002768
%RSD	.8275075	1.785039	2.568695	1.152050	1.963872	2.369509

#1	.0230591	.1085485	.0227014	2.211776	.0426991	.0115333
#2	.0229998	.1081987	.0237057	2.258899	.0422360	.0115126
#3	.0227050	.1117454	.0237753	2.253640	.0438719	.0120021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092705	.0434936	.0465995	2.117613	F .1287442	.2334332
Stddev	.050510	.0036874	.0007775	.038314	.0013831	.0013902
%RSD	2.413632	8.477949	1.668488	1.809278	1.074296	.5955604

#1	2.059535	.0396265	.0461421	2.081031	.1277020	.2350369
#2	2.067744	.0438843	.0461591	2.114357	.1282174	.2325698
#3	2.150836	.0469701	.0474972	2.157451	.1303133	.2326928

Sample Name: LLICV01 Acquired: 12/30/2021 13:31:27 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0421253	.0445548	.4128706	.0214759	.0203865	F .0254795
Stddev	.0003284	.0000472	.0133724	.0003734	.0038598	.0007439
%RSD	.7796631	.1059868	3.238894	1.738748	18.93291	2.919531

#1	.0418990	.0445561	.3975514	.0215492	.0237559	.0247803
#2	.0425020	.0446013	.4188529	.0218072	.0212283	.0253970
#3	.0419750	.0445069	.4222075	.0210713	.0161753	.0262612

Elem	Sr4077
Units	ppm
Avg	.0224725
Stddev	.0002958
%RSD	1.316032

#1	.0221314
#2	.0226577
#3	.0226284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.441	79360.68	7315.052	2099.919	3741.458
Stddev	51.244	1219.14	14.171	26.268	8.379
%RSD	1.793983	1.536196	.1937217	1.250926	.2239612

#1	2815.992	79708.99	7316.573	2113.129	3732.682
#2	2839.265	80367.74	7328.400	2116.960	3742.316
#3	2914.067	78005.29	7300.181	2069.667	3749.375

Sample Name: ICB01 Acquired: 12/30/2021 13:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	-.002090	.0002005	-.000131	.0014678	.0004367	-.010499	-.000365
Stddev	.002040	.0007724	.001466	.0014594	.0006389	.004844	.000159
%RSD	97.60971	385.2038	1119.220	99.43142	146.2992	46.13796	43.71970

#1	-.003380	.0009200	-.001805	-.000104	.0005063	-.012514	-.000545
#2	.000262	-.000616	.000919	.002781	-.000234	-.014009	-.000242
#3	-.003152	.000297	.000493	.001727	.001038	-.004972	-.000308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000218	.0000097	.0071071	-.000147	-.000148	-.000304	.0008527
Stddev	.0000257	.0000865	.0106096	.000249	.000010	.000078	.0011766
%RSD	118.1272	889.3689	149.2827	168.6232	6.939814	25.57592	137.9789

#1	-.000004	.0000394	-.001001	-.000027	-.000160	-.000315	.0022090
#2	.000022	-.000088	.019115	.000018	-.000140	-.000376	.0002432
#3	.000047	.000078	.003208	-.000433	-.000145	-.000222	.0001060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.008174	.0000304	.0001272	-.004242	-.002559	.0002471
Stddev	.000172	.025951	.0002335	.0001459	.002745	.000462	.0001063
%RSD	234.1887	317.4871	768.6008	114.7013	64.69982	18.03979	43.00283

#1	-.000059	-.033861	.0002271	.0001337	-.005115	-.002063	.0002567
#2	-.000253	-.008693	.0000917	.0002698	-.006444	-.002977	.0003483
#3	.000091	.018033	-.000228	-.000022	-.001167	-.002637	.0001364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146336	.0078429	.0007754	-.000131	.0000361	-.002288	-.000160
Stddev	.0077167	.0005211	.0001266	.000926	.0003472	.018110	.001181
%RSD	52.73298	6.644616	16.31960	708.6576	962.9524	791.5165	738.6300

#1	.0115405	.0079338	.0006675	-.000003	.0000604	.018262	-.001367
#2	.0234171	.0072822	.0009147	-.001113	-.000323	-.009210	.000994
#3	.0089433	.0083125	.0007440	.000725	.000370	-.015917	-.000107

Sample Name: ICB01 Acquired: 12/30/2021 13:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0029074	.0004504	-.000078
Stddev	.0008938	.0002492	.000017
%RSD	30.74242	55.31280	21.75212

#1	.0030396	.0002569	-.000075
#2	.0019549	.0003629	-.000096
#3	.0037278	.0007315	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.443	79817.42	7242.072	2128.892	3814.233
Stddev	74.257	133.68	10.981	28.589	55.732
%RSD	2.599631	.1674764	.1516261	1.342921	1.461164

#1	2942.179	79960.54	7237.681	2095.894	3797.244
#2	2814.665	79795.93	7233.967	2146.238	3876.483
#3	2812.487	79695.79	7254.569	2144.543	3768.973

Sample Name: CRI01 Acquired: 12/30/2021 13:39:28 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0221554	.0447301	.0130155	.0231846	.0550138	.1092373	.1123551
Stddev	.0031629	.0017890	.0006760	.0031235	.0009129	.0047229	.0011898
%RSD	14.27616	3.999529	5.194210	13.47248	1.659356	4.323539	1.058969

#1	.0214165	.0459997	.0137519	.0212951	.0541233	.1042864	.1110087
#2	.0256224	.0426841	.0128717	.0214687	.0549706	.1097323	.1132649
#3	.0194273	.0455066	.0124229	.0267900	.0559475	.1136933	.1127919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071197	.0064181	2.312757	.0109014	.0318701	.0225465	.1104105
Stddev	.0000813	.0002212	.018686	.0001630	.0008436	.0005042	.0030121
%RSD	1.141944	3.446918	.8079602	1.495364	2.647101	2.236102	2.728073

#1	.0070292	.0065899	2.291193	.0109576	.0327033	.0230115	.1078682
#2	.0071867	.0061685	2.322894	.0110289	.0310164	.0226174	.1137372
#3	.0071433	.0064960	2.324185	.0107178	.0318906	.0220107	.1096262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238374	2.288520	.0428194	.0114143	2.121824	.0444400	.0459794
Stddev	.0000792	.006659	.0016044	.0002167	.005967	.0005655	.0003112
%RSD	.3323295	.2909851	3.746890	1.898240	.2812175	1.272595	.6768232

#1	.0237469	2.280944	.0444351	.0112306	2.116878	.0448061	.0459811
#2	.0238942	2.293448	.0412265	.0116532	2.120143	.0437886	.0462897
#3	.0238711	2.291168	.0427966	.0113590	2.128451	.0447252	.0456673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.134006	.1271432	.2324155	.0414955	.0455515	.4010064	.0221364
Stddev	.025086	.0009937	.0005750	.0014597	.0009256	.0055836	.0009833
%RSD	1.175553	.7815241	.2474032	3.517792	2.031947	1.392403	4.441956

#1	2.139470	.1260157	.2322257	.0419027	.0446319	.4014411	.0210100
#2	2.106638	.1275230	.2319594	.0398754	.0455396	.3952181	.0228231
#3	2.155911	.1278910	.2330614	.0427084	.0464829	.4063600	.0225761

Sample Name: CRI01 Acquired: 12/30/2021 13:39:28 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	.0204318	.0251505	.0227239
Stddev	.0027478	.0002261	.0002091
%RSD	13.44868	.8990056	.9202780

#1	.0172629	.0249753	.0227250
#2	.0218779	.0250703	.0229324
#3	.0221546	.0254057	.0225142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2860.547	79074.53	7204.562	2085.075	3756.151
Stddev	44.236	125.60	18.991	16.830	67.012
%RSD	1.546426	.1588323	.2635918	.8071519	1.784071

#1	2910.677	78954.53	7207.873	2068.425	3720.819
#2	2826.993	79205.06	7184.133	2084.721	3833.436
#3	2843.970	79064.01	7221.679	2102.078	3714.199

Sample Name: ICSA01 Acquired: 12/30/2021 13:43:29 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	-.000473	.0147100	-.004240	.0006379	.0013676	258.5996	.0065307
Stddev	.002442	.0031379	.002006	.0035883	.0021709	1.9903	.0003676
%RSD	516.0350	21.33167	47.31176	562.5534	158.7320	.7696575	5.627946

#1	.001464	.0119378	-.005450	.0043511	-.000906	256.3261	.0062368
#2	.000332	.0140755	-.005346	.0003734	.001590	259.4446	.0069428
#3	-.003216	.0181166	-.001924	-.002811	.003419	260.0279	.0064126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000501	.0009704	243.1963	.0579237	.0034177	-.003034	99.72649
Stddev	.000048	.0001084	2.3371	.0006185	.0002655	.000333	.40936
%RSD	9.629656	11.16778	.9609899	1.067738	7.767637	10.96555	.4104792

#1	-.000456	.0010954	240.6625	.0577901	.0035201	-.002691	99.32322
#2	-.000496	.0009128	245.2675	.0585981	.0036168	-.003356	99.71458
#3	-.000552	.0009029	243.6590	.0573830	.0031163	-.003055	100.1417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109256	257.6053	.0019271	-.003921	.0226465	.0024772	.0028156
Stddev	.0001739	2.0980	.0001955	.000592	.0008476	.0007248	.0001670
%RSD	1.592002	.8144202	10.14617	15.08718	3.742792	29.25711	5.931191

#1	.0107535	255.2919	.0018178	-.003424	.0230658	.0029605	.0026299
#2	.0111014	259.3846	.0018106	-.004575	.0232026	.0028272	.0029534
#3	.0109219	258.1394	.0021528	-.003763	.0216709	.0016439	.0028636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004640	.0474784	-.000546	-.001822	-.001470	-.047429	.0067178
Stddev	.0043406	.0022255	.000169	.002404	.000263	.005513	.0020064
%RSD	935.4808	4.687335	30.92725	131.9640	17.91316	11.62370	29.86637

#1	-.004139	.0493096	-.000686	.000857	-.001189	-.041063	.0075330
#2	.001048	.0450015	-.000358	-.003792	-.001508	-.050590	.0044321
#3	.004483	.0481243	-.000594	-.002531	-.001712	-.050634	.0081882

Sample Name: ICSA01 Acquired: 12/30/2021 13:43:29 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	-.006945	.0023472	.0030966
Stddev	.003944	.0003509	.0004675
%RSD	56.78684	14.95074	15.09821

#1	-.002497	.0024606	.0025978
#2	-.010015	.0019536	.0035249
#3	-.008321	.0026274	.0031672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.531	71752.03	7230.962	1957.248	2953.248
Stddev	31.381	213.11	57.851	36.529	32.436
%RSD	1.209501	.2970158	.8000465	1.866321	1.098327

#1	2572.370	71533.83	7258.512	1935.338	2932.935
#2	2630.439	71762.60	7164.485	1999.417	2990.656
#3	2580.783	71959.67	7269.889	1936.989	2936.153

Sample Name: ICSAB01 Acquired: 12/30/2021 13:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0989419	.0956132	.0443003	.0463543	.6130430	253.1960
Stddev	.0046493	.0015120	.0013307	.0057525	.0029052	1.4241
%RSD	4.699058	1.581406	3.003822	12.40988	.4739053	.5624538

#1	.1040069	.0938785	.0437123	.0515271	.6109378	251.8123
#2	.0948682	.0966518	.0433649	.0401592	.6163576	253.1183
#3	.0979505	.0963093	.0458237	.0473765	.6118337	254.6574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5237838	.5115049	.9997734	238.1017	.5471597	.5111989
Stddev	.0019244	.0005347	.0044744	1.6623	.0025394	.0016010
%RSD	.3673984	.1045396	.4475438	.6981328	.4641021	.3131886

#1	.5232574	.5108876	1.004483	236.4963	.5449856	.5111664
#2	.5221774	.5118230	.999257	237.9932	.5465427	.5096145
#3	.5259166	.5118042	.995579	239.8155	.5499507	.5128160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4767322	97.68116	.5005004	251.8728	1.007918	.2083221
Stddev	.0014103	.98372	.0038645	2.1588	.002138	.0007367
%RSD	.2958301	1.007071	.7721191	.8570981	.2121544	.3536556

#1	.4754776	96.83164	.4963357	249.5238	1.007820	.2080057
#2	.4764604	97.45288	.5011952	252.3249	1.005830	.2077964
#3	.4782587	98.75894	.5039703	253.7698	1.010104	.2091642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215147	.5020213	1.019492	.0132449	1.011525	1.004125
Stddev	.0018569	.0047225	.004442	.0078708	.002739	.003049
%RSD	8.630680	.9406966	.4356704	59.42485	.2707370	.3036375

#1	.0232811	.5074175	1.015527	.0064457	1.008447	1.002357
#2	.0195790	.4986425	1.018657	.0114218	1.013694	1.002372
#3	.0216840	.5000041	1.024292	.0218673	1.012433	1.007645

Sample Name: ICSAB01 Acquired: 12/30/2021 13:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	1.035372	1.037336	.9634277	F .0082275	1.093620	F .0017779
Stddev	.001261	.006051	.0044723	.0014587	.005439	.0003637
%RSD	.1217638	.5833286	.4642085	17.73004	.4973810	20.45628

#1	1.034909	1.042606	.9599782	.0094299	1.087378	.0020504
#2	1.034409	1.030728	.9618243	.0066047	1.097345	.0013649
#3	1.036799	1.038675	.9684807	.0086477	1.096138	.0019184

Elem	Sr4077
Units	ppm
Avg	F .0027479
Stddev	.0007050
%RSD	25.65739

#1	.0034654
#2	.0027222
#3	.0020560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.971	71590.47	7212.704	1859.967	2931.489
Stddev	19.143	248.43	14.007	6.376	19.624
%RSD	.7422656	.3470127	.1941975	.3428035	.6694129

#1	2564.114	71827.33	7222.607	1866.823	2914.438
#2	2572.224	71612.19	7196.678	1858.861	2927.091
#3	2600.573	71331.90	7218.828	1854.216	2952.939

Sample Name: ICSADLX20 Acquired: 12/30/2021 13:51:15 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	-.000074	-.000140	.0003384	-.002719	-.000268	12.32118	.0000028
Stddev	.000376	.001404	.0009913	.000733	.001500	.06059	.0001782
%RSD	511.1791	1000.287	292.9841	26.95267	560.3386	.4917455	6315.939

#1	-.000327	.000446	.0008792	-.003394	-.001037	12.25232	-.000007
#2	-.000251	.000875	.0009416	-.001939	-.001226	12.36631	-.000170
#3	.000358	-.001742	-.000806	-.002823	.001461	12.34492	.000186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000537	12.13659	.0021805	.0003063	-.000309	4.826742
Stddev	.000014	.0000756	.11368	.0002300	.0001341	.000259	.008686
%RSD	79.96598	140.7584	.9366498	10.54746	43.78173	83.74355	.1799555

#1	-.000016	.0000431	12.01270	.0023629	.0004466	-.000058	4.817147
#2	-.000031	.0001341	12.16096	.0022564	.0002927	-.000295	4.829008
#3	-.000004	-.000016	12.23610	.0019221	.0001795	-.000575	4.834070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003552	12.52540	.0002904	-.000401	-.003619	-.001951	.0004190
Stddev	.0003604	.11945	.0001902	.000088	.001343	.000500	.0001340
%RSD	101.4657	.9536480	65.47546	21.97913	37.11810	25.63166	31.98351

#1	.0007561	12.40733	.0004089	-.000324	-.003175	-.001891	.0002788
#2	.0002515	12.52269	.0003914	-.000382	-.002554	-.002479	.0005459
#3	.0000580	12.64618	.0000711	-.000497	-.005128	-.001484	.0004323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020441	.0053951	.0004335	.0001856	-.000367	-.015421	.0003795
Stddev	.0103261	.0003440	.0002137	.0005215	.000189	.005394	.0007828
%RSD	505.1759	6.376671	49.31343	280.9609	51.40440	34.97453	206.2994

#1	-.007985	.0049995	.0006795	.0004427	-.000520	-.021646	-.000356
#2	.012644	.0056238	.0003273	.0005286	-.000425	-.012474	.001202
#3	.001473	.0055621	.0002936	-.000414	-.000156	-.012143	.000293

Sample Name: ICSADLX20 Acquired: 12/30/2021 13:51:15 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0012290	.0000305	.0003445
Stddev	.0014528	.0003090	.0000331
%RSD	118.2094	1014.315	9.602557

#1	.0018524	-.000185	.0003109
#2	-.000431	-.000108	.0003770
#3	.002266	.000384	.0003455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.706	79209.62	7338.961	2104.083	3608.538
Stddev	91.062	96.29	27.600	15.975	43.615
%RSD	3.140386	.1215673	.3760731	.7592153	1.208675

#1	2797.400	79112.10	7365.693	2092.398	3658.512
#2	2971.894	79212.12	7340.623	2097.567	3588.963
#3	2929.823	79304.64	7310.568	2122.286	3578.140

Sample Name: ICSABDLX20 Acquired: 12/30/2021 13:55:17 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0055899	.0048224	.0022968	.0013190	.0300918	12.11282	.0254045
Stddev	.0020491	.0016205	.0005989	.0012906	.0007055	.06645	.0003885
%RSD	36.65773	33.60391	26.07627	97.84532	2.344506	.5485963	1.529350

#1	.0078418	.0055224	.0023952	.0023873	.0308087	12.03993	.0249746
#2	.0050930	.0059754	.0028404	-.000115	.0293983	12.17002	.0257306
#3	.0038350	.0029696	.0016548	.001685	.0300684	12.12852	.0255083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262072	.0468818	11.97408	.0281113	.0236320	.0247890	4.699492
Stddev	.0000507	.0001546	.03325	.0000450	.0001722	.0000716	.009923
%RSD	.1933337	.3298699	.2776978	.1600068	.7285085	.2886756	.2111526

#1	.0262426	.0470366	11.93581	.0281564	.0238287	.0247645	4.699371
#2	.0261491	.0467273	11.99587	.0281110	.0235584	.0247330	4.689630
#3	.0262298	.0468815	11.99057	.0280665	.0235089	.0248696	4.709475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263678	12.32549	.0473175	.0102137	-.003750	.0236371	.0504799
Stddev	.0003847	.16543	.0004530	.0003385	.003346	.0016842	.0001439
%RSD	1.458828	1.342186	.9574216	3.313768	89.22854	7.125141	.2849810

#1	.0259240	12.14688	.0478405	.0099849	-.007310	.0218072	.0505567
#2	.0266064	12.35614	.0470489	.0106025	-.003272	.0251223	.0505690
#3	.0265729	12.47346	.0470630	.0100537	-.000669	.0239818	.0503139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099590	.0590061	.0507396	.0470038	.0520520	.0342409	.0013836
Stddev	.0025433	.0001685	.0004693	.0012634	.0011458	.0015845	.0003285
%RSD	25.53744	.2855469	.9248954	2.687779	2.201343	4.627367	23.73871

#1	.0082948	.0588198	.0509955	.0464847	.0508135	.0356436	.0012637
#2	.0086956	.0590506	.0501980	.0460828	.0530744	.0345568	.0017552
#3	.0128866	.0591479	.0510254	.0484441	.0522683	.0325223	.0011320

Sample Name: ICSABDLX20 Acquired: 12/30/2021 13:55:17 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	.0444743	-.000930	.0003521
Stddev	.0013851	.000299	.0000375
%RSD	3.114489	32.15344	10.66698

#1	.0434230	-.001038	.0003107
#2	.0460438	-.000592	.0003841
#3	.0439560	-.001160	.0003614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.337	78972.17	7250.843	2092.085	3695.565
Stddev	26.974	202.81	4.998	4.876	30.502
%RSD	.9591458	.2568125	.0689291	.2330641	.8253716

#1	2842.668	78748.58	7246.016	2092.817	3729.071
#2	2791.034	79023.64	7250.517	2086.885	3669.410
#3	2803.310	79144.28	7255.996	2096.554	3688.213

Sample Name: CCV01 Acquired: 12/30/2021 13:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	4.979208	4.967373	4.917422	4.948979	4.934366	9.997183	10.00730
Stddev	.022806	.008111	.010060	.009479	.003984	.026267	.06137
%RSD	.4580220	.1632833	.2045866	.1915310	.0807458	.2627482	.6133016

#1	4.956803	4.959258	4.915281	4.942189	4.933824	9.969935	9.93718
#2	4.978428	4.975480	4.928380	4.944938	4.930681	10.02235	10.05129
#3	5.002394	4.967380	4.908604	4.959808	4.938594	9.99927	10.03342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2523899	2.449017	25.02571	.9971549	2.455890	1.246302	5.008662
Stddev	.0018113	.005533	.19640	.0049696	.006248	.003501	.015816
%RSD	.7176700	.2259099	.7847752	.4983757	.2544238	.2808717	.3157662

#1	.2524190	2.443157	24.87052	.9915680	2.450124	1.246105	4.990403
#2	.2541864	2.454151	25.24651	1.001082	2.462529	1.242904	5.017497
#3	.2505641	2.449744	24.96011	.998814	2.455016	1.249897	5.018087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487216	24.98490	2.467409	1.234046	24.75933	2.540871	2.501864
Stddev	.010312	.09977	.002152	.004875	.05576	.022301	.007015
%RSD	.4145824	.3993167	.0872145	.3950193	.2251979	.8776941	.2803944

#1	2.475709	24.87210	2.465131	1.236906	24.71795	2.520404	2.500642
#2	2.495620	25.02100	2.469408	1.236815	24.73730	2.564639	2.509410
#3	2.490319	25.06159	2.467688	1.228418	24.82273	2.537571	2.495540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56322	5.025133	4.971895	4.906782	4.978606	5.025633	4.863212
Stddev	.09052	.032830	.010276	.009118	.021012	.026582	.012394
%RSD	.3684991	.6533118	.2066736	.1858202	.4220504	.5289248	.2548579

#1	24.49626	5.024441	4.965325	4.896801	4.960293	4.995346	4.851134
#2	24.52720	5.058304	4.966624	4.914673	5.001546	5.036462	4.875900
#3	24.66620	4.992656	4.983737	4.908873	4.973979	5.045090	4.862600

Sample Name: CCV01 Acquired: 12/30/2021 13:59:19 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	4.830868	5.044200	4.982778
Stddev	.001466	.019520	.025431
%RSD	.0303506	.3869794	.5103851

#1	4.830542	5.037697	4.955794
#2	4.832470	5.066141	4.986237
#3	4.829593	5.028762	5.006303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.323	76659.49	7264.933	1973.881	3315.957
Stddev	3.102	70.00	40.133	4.475	5.574
%RSD	.1156571	.0913159	.5524264	.2267096	.1680830

#1	2681.378	76590.61	7259.995	1971.901	3319.604
#2	2685.787	76657.29	7227.497	1970.738	3309.542
#3	2679.803	76730.57	7307.306	1979.004	3318.727

Sample Name: LLCCV01 Acquired: 12/30/2021 14:03:16 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217313	.0433490	.0127738	.0215847	.0565184	.1155890	.1137049
Stddev	.0010285	.0015516	.0012224	.0014982	.0011527	.0020734	.0030153
%RSD	4.732747	3.579388	9.569537	6.940869	2.039547	1.793761	2.651876

#1	.0209497	.0450735	.0141481	.0200882	.0577625	.1157246	.1103487
#2	.0213476	.0420658	.0118078	.0215814	.0554865	.1134511	.1145807
#3	.0228964	.0429079	.0123655	.0230846	.0563064	.1175912	.1161854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069566	.0065139	2.286720	.0108516	.0320774	.0228476	.1121924
Stddev	.0000621	.0000872	.085595	.0002885	.0007935	.0002556	.0032713
%RSD	.8924828	1.338676	3.743139	2.658413	2.473555	1.118740	2.915776

#1	.0068902	.0064542	2.188881	.0105787	.0315120	.0231068	.1086960
#2	.0069662	.0064735	2.323506	.0111535	.0317357	.0225958	.1151785
#3	.0070133	.0066140	2.347771	.0108224	.0329844	.0228403	.1127028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236663	2.284337	.0433942	.0116423	2.087562	.0423702	.0457992
Stddev	.0007882	.089009	.0013165	.0001037	.022318	.0019869	.0005631
%RSD	3.330350	3.896505	3.033751	.8905634	1.069115	4.689350	1.229549

#1	.0228119	2.181564	.0426369	.0116026	2.062032	.0408094	.0464229
#2	.0238221	2.334770	.0426313	.0117600	2.103373	.0416944	.0456468
#3	.0243649	2.336677	.0449143	.0115643	2.097281	.0446069	.0453280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.102201	.1280440	.2352069	.0416331	.0462367	.3951842	.0237154
Stddev	.001117	.0019698	.0009861	.0013301	.0018582	.0028061	.0009475
%RSD	.0531220	1.538357	.4192425	3.194912	4.018905	.7100690	3.995225

#1	2.101852	.1258978	.2361059	.0411262	.0442249	.3956365	.0226578
#2	2.101301	.1284649	.2341522	.0406310	.0465963	.3921794	.0244867
#3	2.103451	.1297693	.2353624	.0431422	.0478888	.3977366	.0240017

Sample Name: LLCCV01 Acquired: 12/30/2021 14:03:16 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180004	.0257819	.0233076
Stddev	.0002608	.0018167	.0007780
%RSD	1.448890	7.046262	3.338022

#1	.0177092	.0237716	.0224606
#2	.0180793	.0262680	.0234719
#3	.0182126	.0273060	.0239904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.907	79913.87	7269.391	2129.897	3718.228
Stddev	56.455	608.22	112.846	16.939	12.250
%RSD	1.984410	.7610932	1.552338	.7953183	.3294526

#1	2804.028	79225.57	7387.600	2110.508	3717.310
#2	2821.371	80137.10	7257.764	2141.825	3730.911
#3	2909.322	80378.93	7162.809	2137.359	3706.463

Sample Name: CCB01 Acquired: 12/30/2021 14:07:18 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	-.001878	.0006612	-.000334	-.000120	.0007610	-.007410	-.000487
Stddev	.002188	.0004907	.001286	.001244	.0010973	.001495	.000137
%RSD	116.4654	74.21320	385.1265	1034.752	144.1847	20.17320	28.21096

#1	-.000123	.0006695	.001116	-.001019	.0010225	-.008377	-.000566
#2	-.004329	.0011477	-.001336	-.000642	-.000443	-.005688	-.000329
#3	-.001183	.0001664	-.000782	.001300	.001704	-.008164	-.000567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000247	-.000005	.0063484	-.000247	.0002711	-.000337	.0002353
Stddev	.0000158	.000021	.0052998	.000080	.0001926	.000412	.0050067
%RSD	63.95188	380.2001	83.48261	32.48146	71.06625	122.2942	2127.392

#1	.0000093	.000003	.0105506	-.000241	.0001093	.000008	-.004987
#2	.0000238	.000010	.0081000	-.000170	.0002197	-.000226	.000700
#3	.0000409	-.000029	.0003945	-.000330	.0004842	-.000793	.004994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000187	-.009978	.0001244	.0001108	-.008849	-.001916	.0000437
Stddev	.0001426	.016438	.0001950	.0002562	.003211	.000963	.0001399
%RSD	763.0568	164.7403	156.8297	231.3073	36.28608	50.29097	320.2307

#1	-.000096	-.028728	-.000080	.0001531	-.009964	-.003023	-.000087
#2	.000178	.001952	.000309	.0003432	-.011354	-.001458	.000026
#3	-.000026	-.003159	.000144	-.000164	-.005229	-.001267	.000191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095485	.0055084	.0005291	.0002622	-.000042	.0010937	.0010102
Stddev	.0137545	.0010678	.0001024	.0006505	.000426	.0041728	.0016392
%RSD	144.0484	19.38557	19.35307	248.1476	1005.805	381.5257	162.2557

#1	-.006330	.0045874	.0006117	.0006435	-.000016	.0036378	.0000590
#2	.017173	.0066788	.0004145	-.000489	-.000481	-.003722	.0000688
#3	.017802	.0052588	.0005612	.000632	.000370	.003365	.0029029

Sample Name: CCB01 Acquired: 12/30/2021 14:07:18 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	-.000885	-.000507	-.000032
Stddev	.000934	.000215	.000027
%RSD	105.5895	42.36243	82.72922

#1	-.001249	-.000284	-.000062
#2	.000177	-.000713	-.000013
#3	-.001581	-.000524	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.623	80060.33	7324.924	2151.409	3764.386
Stddev	21.843	67.87	113.556	55.378	33.241
%RSD	.7779832	.0847761	1.550262	2.574031	.8830509

#1	2782.528	79985.08	7454.992	2099.136	3726.002
#2	2822.362	80116.93	7274.264	2209.442	3783.505
#3	2817.978	80078.97	7245.517	2145.649	3783.651

Sample Name: PB141496BL Acquired: 12/30/2021 14:11:23 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0012467	-.001021	-.000222	-.000071	.0006793	-.001847	.0000188
Stddev	.0021468	.000770	.000670	.002183	.0002108	.001538	.0001833
%RSD	172.2065	75.42569	302.0735	3072.284	31.02597	83.27279	975.1569

#1	.0031904	-.000345	-.000733	.001514	.0008760	-.002816	.0002221
#2	.0016071	-.000859	.000537	.000833	.0007051	-.000074	-.000032
#3	-.001058	-.001859	-.000470	-.002560	.0004568	-.002651	-.000134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0000327	-.002083	-.000342	.0001005	-.000374	-.000049
Stddev	.000026	.0000170	.012906	.000256	.0000702	.000073	.004093
%RSD	57.09577	52.05740	619.6297	75.06328	69.85558	19.45926	8346.110

#1	-.000075	.0000351	.005967	-.000556	.0001795	-.000458	-.000092
#2	-.000028	.0000146	-.016968	-.000411	.0000452	-.000334	.004065
#3	-.000034	.0000483	.004753	-.000058	.0000768	-.000330	-.004120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0074602	-.000017	.0004196	-.007548	-.003118	.0000250
Stddev	.000066	.0096835	.000184	.0003844	.003791	.000855	.0001040
%RSD	51.63462	129.8014	1078.409	91.61253	50.22532	27.41976	415.8546

#1	-.000053	.0026599	.000167	.0007693	-.006992	-.004105	.0000212
#2	-.000155	.0186061	-.000201	.0004814	-.004066	-.002594	-.000077
#3	-.000177	.0011147	-.000017	.0000080	-.011587	-.002656	.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048733	.0050273	.0002137	-.000503	.0000684	-.010160	.0012271
Stddev	.0089776	.0006464	.0001511	.000473	.0004032	.004284	.0006978
%RSD	184.2203	12.85824	70.71547	94.04474	589.7090	42.16388	56.86639

#1	.0008998	.0053892	.0002457	-.001005	-.000396	-.012703	.0019687
#2	-.001432	.0042810	.0000491	-.000067	.000328	-.012563	.0005834
#3	.015152	.0054118	.0003463	-.000436	.000274	-.005214	.0011292

Sample Name: PB141496BL Acquired: 12/30/2021 14:11:23 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	.0004374	-.000162	-.000051
Stddev	.0012911	.001039	.000038
%RSD	295.1878	641.2626	74.46924

#1	-.000920	-.000953	-.000011
#2	.001650	-.000548	-.000056
#3	.000583	.001015	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.510	80277.09	7336.419	2135.234	3777.886
Stddev	91.943	900.45	18.780	22.184	10.825
%RSD	3.186367	1.121681	.2559881	1.038967	.2865484

#1	2824.827	79732.97	7315.531	2114.794	3788.822
#2	2991.295	79781.84	7351.910	2132.082	3777.659
#3	2840.408	81316.46	7341.816	2158.826	3767.175

Sample Name: PB141496BS Acquired: 12/30/2021 14:15:26 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.7904394	2.073626	.9788999	2.016412	.8153133	2.025588
Stddev	.0294697	.038475	.0167972	.059738	.0249901	.013924
%RSD	3.728270	1.855436	1.715922	2.962604	3.065094	.6873884

#1	.7580506	2.078032	.9850595	1.952535	.7909051	2.012769
#2	.8156720	2.109707	.9917478	2.070900	.8408473	2.023594
#3	.7975956	2.033137	.9598925	2.025802	.8141877	2.040402

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107502	.2113943	.1954651	1.032203	.4021878	.1963902
Stddev	.0009065	.0010724	.0046903	.009724	.0019893	.0046379
%RSD	.4301279	.5072971	2.399550	.9420253	.4946133	2.361589

#1	.2098102	.2122187	.1968072	1.020985	.4026593	.1979002
#2	.2116190	.2101819	.1993379	1.038215	.4000052	.2000850
#3	.2108216	.2117823	.1902500	1.037410	.4038990	.1911855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131683	2.941458	.2101142	2.029144	.4970168	.0740259
Stddev	.0112587	.044293	.0009457	.051726	.0118221	.0003876
%RSD	3.595080	1.505835	.4501079	2.549177	2.378608	.5236321

#1	.3029122	2.918401	.2101731	1.972872	.5008331	.0742702
#2	.3252149	2.913450	.2091403	2.074622	.5064593	.0735790
#3	.3113776	2.992524	.2110290	2.039939	.4837579	.0742286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997274	.3148485	.2015104	9.662182	.3387214	.4157500
Stddev	.022838	.0016010	.0027536	.077283	.0015877	.0114758
%RSD	.7619512	.5084886	1.366461	.7998540	.4687450	2.760262

#1	3.002912	.3152179	.2030202	9.676755	.3402268	.4055763
#2	2.972145	.3130951	.1983322	9.578649	.3388749	.4281898
#3	3.016765	.3162325	.2031789	9.731141	.3370625	.4134840

Sample Name: PB141496BS Acquired: 12/30/2021 14:15:26 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.6990023	.2095097	.8713220	5.625566	F -.002362	.2183701
Stddev	.0208702	.0003518	.0047353	.192357	.000512	.0008119
%RSD	2.985705	.1679320	.5434665	3.419338	21.66828	.3718217

#1	.7115601	.2096768	.8691615	5.741485	-.001779	.2192693
#2	.7105360	.2097469	.8680523	5.731689	-.002573	.2176905
#3	.6749108	.2091055	.8767523	5.403523	-.002735	.2181506

Elem	Sr4077
Units	ppm
Avg	.2027094
Stddev	.0009057
%RSD	.4467961

#1	.2017096
#2	.2034751
#3	.2029434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.438	78769.38	7069.616	2055.436	3645.605
Stddev	85.452	498.25	38.238	26.798	68.954
%RSD	3.054645	.6325365	.5408785	1.303749	1.891423

#1	2887.068	78423.34	7025.464	2030.846	3610.428
#2	2716.890	79340.44	7091.407	2083.998	3601.335
#3	2788.355	78544.35	7091.978	2051.465	3725.053

Sample Name: M5128-01 Acquired: 12/30/2021 14:19:14 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004272	-.003329	.0138332	.0061125	.0022011	.0079434
Stddev	.002071	.001429	.0008163	.0044591	.0010433	.0084279
%RSD	48.47413	42.92354	5.900927	72.95154	47.39658	106.0992

#1	-.006600	-.004977	.0143867	.0110853	.0033827	.0172333
#2	-.002635	-.002582	.0128957	.0024696	.0014071	.0058094
#3	-.003581	-.002429	.0142173	.0047826	.0018136	.0007877

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1626652	-.000164	.0057434	79.53231	.0005017	.0012168
Stddev	.0008414	.000071	.0000275	.88591	.0002310	.0001097
%RSD	.5172518	43.49281	.4786603	1.113897	46.03296	9.016218

#1	.1617608	-.000094	.0057539	78.54167	.0007378	.0012797
#2	.1628103	-.000237	.0057641	79.80669	.0004912	.0012806
#3	.1634247	-.000161	.0057122	80.24856	.0002762	.0010901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025489	.4363903	.6062156	14.90167	.0146569	-.000097
Stddev	.0002151	.0028917	.0089009	.22793	.0003575	.000116
%RSD	8.439257	.6626370	1.468274	1.529528	2.439111	119.1826

#1	.0025480	.4333082	.5962475	14.63951	.0150408	-.000230
#2	.0027645	.4368191	.6090309	15.01268	.0143336	-.000050
#3	.0023342	.4390437	.6133685	15.05282	.0145962	-.000012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	182.0034	-.000183	.6525628	10.80852	.0899953	.0011148
Stddev	1.0618	.000222	.0016300	.07630	.0010914	.0000149
%RSD	.5833765	121.5332	.2497815	.7059043	1.212680	1.338737

#1	181.8435	-.000439	.6542916	10.78556	.0911510	.0011320
#2	181.0306	-.000041	.6523426	10.74635	.0889824	.0011056
#3	183.1360	-.000069	.6510541	10.89367	.0898526	.0011068

Sample Name: M5128-01 Acquired: 12/30/2021 14:19:14 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014408	-.001120	F 17.50033	.0215729	F 17.56623	.0035446
Stddev	.0007136	.000457	.17415	.0007796	.06547	.0006126
%RSD	49.53178	40.82462	.9951084	3.613810	.3727111	17.28183

#1	.0006946	-.001645	17.38983	.0223839	17.49088	.0029708
#2	.0021166	-.000903	17.41007	.0215056	17.59858	.0041897
#3	.0015110	-.000811	17.70108	.0208291	17.60923	.0034732

Elem	Sr4077
Units	ppm
Avg	.3823822
Stddev	.0043083
%RSD	1.126709

#1	.3775921
#2	.3836140
#3	.3859404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.611	71779.63	6929.891	1894.948	3179.402
Stddev	16.408	591.94	30.687	15.503	18.365
%RSD	.6435644	.8246604	.4428163	.8181032	.5776334

#1	2537.032	71096.54	6906.691	1880.954	3168.121
#2	2543.631	72100.37	6918.296	1892.278	3169.491
#3	2568.171	72141.98	6964.685	1911.612	3200.594

Sample Name: M5128-01DUP Acquired: 12/30/2021 14:23:07 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002986	-.004766	.0131368	.0023124	.0021506	.0029861
Stddev	.001551	.002211	.0004004	.0014461	.0016763	.0045297
%RSD	51.92683	46.38995	3.047974	62.53961	77.94382	151.6900

#1	-.001551	-.003604	.0133243	.0006871	.0035293	.0041564
#2	-.002777	-.007315	.0126770	.0034571	.0002847	.0068159
#3	-.004630	-.003378	.0134089	.0027928	.0026379	-.002014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1681068	-.000123	.0057051	80.25086	.0096014	.0011083
Stddev	.0006996	.000007	.0000583	.74175	.0002816	.0001366
%RSD	.4161496	5.955043	1.020986	.9242839	2.933441	12.33013

#1	.1673163	-.000122	.0057248	79.39524	.0096217	.0009848
#2	.1686460	-.000131	.0057510	80.64507	.0098723	.0010850
#3	.1683582	-.000116	.0056396	80.71226	.0093101	.0012551

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023322	.4843692	.6223904	15.02635	.0180513	-.000223
Stddev	.0005362	.0030275	.0051969	.22100	.0001101	.000040
%RSD	22.99230	.6250458	.8349920	1.470753	.6100336	17.77976

#1	.0017275	.4819606	.6163911	14.77332	.0181740	-.000267
#2	.0027498	.4833792	.6252721	15.12415	.0180185	-.000209
#3	.0025193	.4877678	.6255081	15.18157	.0179612	-.000191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	188.2503	.0004058	.6319889	11.44564	.0877384	.0011908
Stddev	.9432	.0014552	.0015620	.06044	.0002136	.0002651
%RSD	.5010554	358.6072	.2471572	.5280468	.2435099	22.26456

#1	188.3272	.0014479	.6327265	11.43661	.0879581	.0008885
#2	187.2710	-.001257	.6301947	11.39023	.0877258	.0012997
#3	189.1528	.001026	.6330456	11.51009	.0875313	.0013841

Sample Name: M5128-01DUP Acquired: 12/30/2021 14:23:07 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014812	-.001795	F 18.19570	.0203892	F 17.89637	.0040249
Stddev	.0002226	.000659	.20165	.0016677	.02016	.0007789
%RSD	15.03034	36.69536	1.108242	8.179397	.1126667	19.35160

#1	.0016347	-.001061	18.11297	.0184983	17.87443	.0036485
#2	.0015831	-.001990	18.04856	.0210193	17.90058	.0049205
#3	.0012259	-.002335	18.42555	.0216501	17.91409	.0035057

Elem	Sr4077
Units	ppm
Avg	.3922807
Stddev	.0018431
%RSD	.4698357

#1	.3901780
#2	.3936166
#3	.3930474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.961	71752.13	7154.157	1911.914	3229.668
Stddev	35.528	325.36	29.357	6.768	42.244
%RSD	1.369116	.4534475	.4103472	.3539820	1.308010

#1	2606.892	71403.68	7146.686	1910.738	3248.765
#2	2622.987	72047.98	7129.257	1905.812	3258.992
#3	2555.003	71804.73	7186.527	1919.193	3181.247

Sample Name: M5128-01LX5 Acquired: 12/30/2021 14:27:02 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2263-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003127	-.000682	.0022723	.0010318	.0002330	-.003251	.0315051
Stddev	.002527	.001561	.0001976	.0005083	.0006947	.002707	.0001957
%RSD	80.79858	228.9945	8.693803	49.25802	298.1221	83.25750	.6210322

#1	-.001031	-.000843	.0022932	.0016184	.0003554	-.001721	.0315395
#2	-.005933	.000954	.0024585	.0007563	.0008585	-.001656	.0316813
#3	-.002418	-.002155	.0020651	.0007208	-.000515	-.006376	.0312945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000078	.0010793	15.82321	.0006656	.0002746	.0000626	.0833592
Stddev	.0000056	.0001082	.22181	.0002401	.0001885	.0003709	.0056043
%RSD	72.30223	10.02327	1.401783	36.07008	68.63788	592.8249	6.723120

#1	.0000064	.0010305	15.57237	.0004366	.0002013	-.000088	.0867380
#2	.0000030	.0010041	15.90380	.0009153	.0004887	.000485	.0864495
#3	.0000140	.0012033	15.99345	.0006448	.0001338	-.000209	.0768900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1207645	2.987029	.0032733	.0001451	34.26232	-.001559	.1261018
Stddev	.0015620	.043735	.0001548	.0001678	.20853	.001121	.0000757
%RSD	1.293409	1.464176	4.729665	115.6623	.6086331	71.90171	.0600446

#1	.1192868	2.979351	.0033518	.0003377	34.28346	-.001780	.1260879
#2	.1206078	2.947640	.0033730	.0000309	34.04403	-.002552	.1260340
#3	.1223990	3.034094	.0030949	.0000666	34.45948	-.000344	.1261835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055465	.0204035	.0002159	.0002126	-.000268	3.329449	.0043295
Stddev	.041522	.0003272	.0001708	.0011066	.000538	.027386	.0015876
%RSD	2.020087	1.603648	79.10393	520.4041	200.7896	.8225271	36.66833

#1	2.083937	.0203699	.0001035	.0014021	-.000165	3.332879	.0050037
#2	2.007821	.0207462	.0001318	-.000786	.000211	3.300509	.0025161
#3	2.074637	.0200944	.0004124	.000022	-.000850	3.354957	.0054687

Sample Name: M5128-01LX5 Acquired: 12/30/2021 14:27:02 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2263-64 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.393788	.0027647	.0751239
Stddev	.069726	.0008162	.0006281
%RSD	2.054505	29.52425	.8361408

#1	3.359711	.0018647	.0744475
#2	3.347654	.0029721	.0752353
#3	3.473998	.0034572	.0756889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.815	77454.61	7354.283	2056.013	3569.872
Stddev	17.728	252.71	32.386	15.618	55.372
%RSD	.6456423	.3262745	.4403628	.7596457	1.551094

#1	2726.150	77272.22	7391.484	2066.991	3579.688
#2	2750.723	77743.07	7332.390	2038.133	3619.679
#3	2760.572	77348.54	7338.973	2062.917	3510.248

Sample Name: M5128-01A Acquired: 12/30/2021 14:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6175894	1.409350	.7342344	1.485681	.8854197	1.566508
Stddev	.0017614	.001832	.0042172	.003656	.0013811	.024095
%RSD	.2852014	.1300177	.5743642	.2460536	.1559821	1.538160

#1	.6173629	1.408677	.7375245	1.487618	.8862374	1.542270
#2	.6159522	1.407950	.7294803	1.487960	.8861966	1.566794
#3	.6194530	1.411424	.7356985	1.481464	.8838251	1.590458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3315382	.1501162	.1571403	83.07492	.3120964	.1532648
Stddev	.0045258	.0013845	.0001561	1.56221	.0021833	.0003158
%RSD	1.365080	.9222824	.0993121	1.880488	.6995594	.2060474

#1	.3264918	.1485220	.1570869	81.27145	.3122821	.1530704
#2	.3352372	.1510176	.1570180	83.94318	.3098261	.1530949
#3	.3328857	.1508089	.1573161	84.01014	.3141809	.1536292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2299297	2.811877	.7897917	16.82286	.3966832	.0568384
Stddev	.0010233	.049630	.0138890	.28627	.0005517	.0002328
%RSD	.4450547	1.765022	1.758558	1.701663	.1390802	.4096367

#1	.2311095	2.756730	.7738176	16.49990	.3960520	.0567347
#2	.2293960	2.825948	.7965443	16.92334	.3969241	.0571050
#3	.2292835	2.852952	.7990133	17.04534	.3970735	.0566754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	194.7749	.2431108	.8015537	19.78435	.3088072	.4624232
Stddev	.9095	.0056174	.0078286	.28837	.0018316	.0013619
%RSD	.4669727	2.310627	.9766787	1.457584	.5931163	.2945195

#1	193.7352	.2380933	.7956517	19.86284	.3075044	.4626515
#2	195.1662	.2420597	.8104345	20.02534	.3080158	.4609616
#3	195.4233	.2491795	.7985750	19.46485	.3109014	.4636566

Sample Name: M5128-01A Acquired: 12/30/2021 14:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7462868	.2274322	F 19.48336	4.538807	F 18.39978	.1759983
Stddev	.0024480	.0047257	.21502	.006480	.03972	.0032110
%RSD	.3280199	2.077854	1.103630	.1427789	.2158520	1.824425

#1	.7474612	.2219860	19.26076	4.543348	18.44559	.1723800
#2	.7434729	.2298600	19.49940	4.531385	18.37492	.1771066
#3	.7479263	.2304505	19.68991	4.541687	18.37885	.1785083

Elem	Sr4077
Units	ppm
Avg	.5601459
Stddev	.0065535
%RSD	1.169963

#1	.5526226
#2	.5646134
#3	.5632017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.701	71620.36	7051.818	1855.366	3158.270
Stddev	15.339	313.97	43.697	26.344	18.305
%RSD	.6015842	.4383812	.6196621	1.419898	.5795807

#1	2532.006	71281.05	7078.063	1851.712	3137.217
#2	2557.896	71679.46	7001.374	1831.039	3167.166
#3	2559.202	71900.59	7076.015	1883.347	3170.426

Sample Name: M5128-01MSD Acquired: 12/30/2021 14:51:36 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8231114	1.864051	.9557742	1.971774	.8804076	2.128071
Stddev	.0124514	.030325	.0193269	.030505	.0093516	.017895
%RSD	1.512727	1.626843	2.022116	1.547062	1.062192	.8408885

#1	.8295608	1.886469	.9712392	1.996777	.8872458	2.109083
#2	.8087582	1.829546	.9341078	1.937786	.8697510	2.130509
#3	.8310150	1.876138	.9619756	1.980760	.8842262	2.144622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3882753	.2016837	.2066492	84.10794	.4136018	.2032039
Stddev	.0032080	.0012607	.0013832	1.20976	.0019252	.0009923
%RSD	.8262132	.6250963	.6693537	1.438337	.4654645	.4883247

#1	.3846513	.2003506	.2067483	82.80202	.4158246	.2031132
#2	.3894229	.2018439	.2052191	84.33144	.4124603	.2022602
#3	.3907516	.2028567	.2079802	85.19036	.4125206	.2042385

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3070407	3.575573	.8535754	17.62741	.5223780	.0763455
Stddev	.0020992	.034631	.0099505	.23549	.0033955	.0002405
%RSD	.6836783	.9685424	1.165743	1.335925	.6500006	.3149931

#1	.3088919	3.537010	.8421037	17.40117	.5230447	.0763858
#2	.3047600	3.585690	.8587523	17.60989	.5186987	.0760874
#3	.3074702	3.604018	.8598701	17.87117	.5253907	.0765632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.8283	.3245446	.8682264	22.47021	.3826618	.4638515
Stddev	.3022	.0032886	.0026091	.58521	.0032338	.0010600
%RSD	.1535458	1.013299	.3005074	2.604388	.8450669	.2285150

#1	196.4875	.3207549	.8660137	23.13951	.3789547	.4638847
#2	196.9338	.3266482	.8711034	22.05490	.3841278	.4627752
#3	197.0636	.3262307	.8675620	22.21623	.3849029	.4648944

Sample Name: M5128-01MSD Acquired: 12/30/2021 14:51:36 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7416708	.2296324	F 19.72824	6.018199	F 18.38779	.2347370
Stddev	.0020437	.0030390	.42292	.007341	.05267	.0029077
%RSD	.2755534	1.323425	2.143725	.1219778	.2864636	1.238720

#1	.7438771	.2331073	20.20544	6.025630	18.42974	.2380767
#2	.7398424	.2274712	19.39980	6.010952	18.32867	.2333664
#3	.7412928	.2283187	19.57948	6.018014	18.40495	.2327678

Elem	Sr4077
Units	ppm
Avg	.6231028
Stddev	.0045442
%RSD	.7292877

#1	.6182429
#2	.6238192
#3	.6272463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.041	70620.21	6894.175	1806.344	3148.541
Stddev	42.901	368.75	10.945	14.426	54.919
%RSD	1.694986	.5221558	.1587626	.7986192	1.744275

#1	2489.122	70211.73	6906.767	1803.315	3096.282
#2	2574.860	70720.39	6888.826	1793.673	3205.781
#3	2529.143	70928.52	6886.933	1822.044	3143.559

Sample Name: M5128-01MS Acquired: 12/30/2021 14:55:18 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HS-OILY-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8019626	1.807609	.9269834	1.911892	.8039940	2.051002
Stddev	.0149073	.031171	.0162821	.039469	.0137553	.005279
%RSD	1.858847	1.724449	1.756459	2.064393	1.710876	.2573653

#1	.8133807	1.822710	.9378781	1.939664	.8134342	2.045694
#2	.8074091	1.828353	.9348057	1.929300	.8103362	2.051061
#3	.7850980	1.771763	.9082663	1.866712	.7882118	2.056251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3697714	.1954877	.1995645	79.61667	.4058822	.1960744
Stddev	.0015456	.0011024	.0009972	.86754	.0012970	.0013819
%RSD	.4179836	.5639289	.4997081	1.089641	.3195591	.7048048

#1	.3694514	.1942178	.1996161	78.75935	.4046563	.1964136
#2	.3684109	.1960458	.2005349	79.59657	.4057500	.1972552
#3	.3714519	.1961994	.1985424	80.49407	.4072402	.1945545

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2965116	3.502529	.8045521	16.82657	.5039649	.0746971
Stddev	.0034899	.052728	.0087571	.26913	.0029463	.0005169
%RSD	1.176977	1.505424	1.088444	1.599449	.5846155	.6919443

#1	.2996289	3.455541	.7960918	16.55680	.5042364	.0741423
#2	.2971644	3.492493	.8039861	16.82785	.5067660	.0751649
#3	.2927414	3.559554	.8135785	17.09506	.5008922	.0747842

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	185.3262	.3121142	.8241567	21.40787	.3685720	.4237851
Stddev	.6579	.0065165	.0013031	.35161	.0008004	.0037196
%RSD	.3550143	2.087841	.1581093	1.642410	.2171771	.8777010

#1	185.7625	.3063514	.8244672	21.81251	.3678016	.4254612
#2	184.5694	.3108056	.8252764	21.17675	.3693994	.4263717
#3	185.6466	.3191857	.8227264	21.23437	.3685151	.4195224

Sample Name: M5128-01MS Acquired: 12/30/2021 14:55:18 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HS-OILY-WATE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6779757	.2078869	F 18.58814	5.850804	F 17.37103	.2222621
Stddev	.0015812	.0010386	.16174	.014298	.06218	.0030647
%RSD	.2332260	.4995826	.8701470	.2443830	.3579618	1.378881

#1	.6761672	.2078121	18.53767	5.846021	17.32949	.2235611
#2	.6790970	.2068878	18.45765	5.839511	17.34108	.2187618
#3	.6786630	.2089609	18.76910	5.866881	17.44252	.2244634

Elem	Sr4077
Units	ppm
Avg	.5911073
Stddev	.0022912
%RSD	.3876075

#1	.5897992
#2	.5897699
#3	.5937529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.602	71522.26	7030.395	1838.077	3178.169
Stddev	66.744	202.25	2.187	11.868	74.474
%RSD	2.615788	.2827824	.0311147	.6456953	2.343311

#1	2502.056	71303.78	7027.912	1825.257	3128.796
#2	2525.250	71560.03	7032.036	1840.291	3141.879
#3	2627.500	71702.96	7031.238	1848.682	3263.833

Sample Name: M5128-02 Acquired: 12/30/2021 14:59:01 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001870	-.002838	.0116251	.0041243	-.000291	.0091637
Stddev	.002200	.000329	.0017725	.0035144	.002361	.0072399
%RSD	117.6618	11.60510	15.24766	85.21301	809.8096	79.00609

#1	-.003666	-.002592	.0122053	.0049221	-.002980	.0011695
#2	-.002526	-.002710	.0096351	.0071712	.000661	.0152786
#3	.000584	-.003213	.0130348	.0002795	.001444	.0110431

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1754971	-.000178	.0049375	83.37247	.0042873	.0014977
Stddev	.0012057	.000043	.0000549	1.44500	.0001040	.0002011
%RSD	.6870073	24.27255	1.112232	1.733180	2.426177	13.42711

#1	.1741053	-.000150	.0049601	81.82238	.0043833	.0017113
#2	.1762185	-.000228	.0049776	83.61279	.0043017	.0014697
#3	.1761677	-.000157	.0048749	84.68223	.0041768	.0013121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017973	.5861241	.6720505	15.87330	.0210649	-.000145
Stddev	.0008554	.0087499	.0075953	.20698	.0001907	.000184
%RSD	47.59083	1.492844	1.130164	1.303922	.9053031	126.3987

#1	.0026240	.5817506	.6633444	15.66735	.0211527	-.000047
#2	.0009159	.5961985	.6754864	15.87127	.0208461	-.000358
#3	.0018520	.5804232	.6773207	16.08128	.0211958	-.000032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.2084	-.000913	.6464771	11.76430	.0915856	.0010289
Stddev	1.4203	.002135	.0024240	.10042	.0011006	.0003971
%RSD	.6989271	233.7633	.3749536	.8536141	1.201692	38.59314

#1	203.3332	-.003103	.6470859	11.81398	.0906046	.0006107
#2	204.5622	-.000800	.6485385	11.83020	.0913763	.0014008
#3	201.7299	.001163	.6438067	11.64872	.0927757	.0010752

Sample Name: M5128-02 Acquired: 12/30/2021 14:59:01 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022732	-.001678	F 18.93812	.0166995	F 18.75355	.0044842
Stddev	.0007501	.000224	.12260	.0002719	.02449	.0003374
%RSD	32.99909	13.34358	.6473877	1.628375	.1305943	7.523388

#1	.0018268	-.001813	18.91117	.0170123	18.73333	.0045629
#2	.0031392	-.001802	19.07196	.0165189	18.74654	.0047753
#3	.0018535	-.001420	18.83124	.0165673	18.78078	.0041145

Elem	Sr4077
Units	ppm
Avg	.4075229
Stddev	.0035828
%RSD	.8791630

#1	.4034202
#2	.4100347
#3	.4091138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.541	71506.60	7009.567	1894.917	3183.599
Stddev	15.415	275.19	45.723	15.641	17.893
%RSD	.6029550	.3848440	.6522966	.8254390	.5620462

#1	2540.525	71215.48	7052.371	1882.154	3164.561
#2	2557.826	71541.87	7014.932	1890.230	3186.167
#3	2571.274	71762.46	6961.398	1912.365	3200.070

Sample Name: M5128-03 Acquired: 12/30/2021 15:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015638	-.000404	.0126929	.0009607	.0030902	-.052685
Stddev	.0009242	.002191	.0011055	.0031691	.0010094	.002010
%RSD	59.09929	541.9533	8.709487	329.8730	32.66571	3.814389

#1	.0005283	-.000179	.0116486	-.001940	.0028648	-.054999
#2	.0023050	.001665	.0138508	.000478	.0022125	-.051378
#3	.0018582	-.002699	.0125793	.004343	.0041932	-.051678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4619896	-.000234	.0008392	253.9945	.0016419	.0051218
Stddev	.0027064	.000080	.0000824	3.5786	.0001198	.0002024
%RSD	.5858059	34.23121	9.815174	1.408925	7.298086	3.951727

#1	.4597840	-.000144	.0008560	250.1401	.0016485	.0051388
#2	.4611752	-.000261	.0007497	254.6318	.0015189	.0053152
#3	.4650097	-.000298	.0009118	257.2116	.0017583	.0049115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602294	28.27222	3.479765	56.20044	.0834957	-.000781
Stddev	.0004070	.25785	.039084	.92263	.0002783	.000685
%RSD	.6756734	.9120276	1.123187	1.641672	.3333574	87.78455

#1	.0606917	27.99482	3.436699	55.21875	.0833979	-.000981
#2	.0600711	28.31726	3.489611	56.33285	.0838098	-.000018
#3	.0599254	28.50459	3.512984	57.04970	.0832796	-.001344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	756.8475	-.002406	.3897800	64.56893	1.885367	.0063747
Stddev	11.1305	.002055	.0011736	.16280	.023524	.0004552
%RSD	1.470637	85.43011	.3011025	.2521390	1.247716	7.141417

#1	744.6485	-.001882	.3905403	64.38190	1.907141	.0063197
#2	766.4508	-.004672	.3903714	64.64601	1.860416	.0059495
#3	759.4432	-.000663	.3884283	64.67887	1.888543	.0068550

Sample Name: M5128-03 Acquired: 12/30/2021 15:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028520	-.005166	F 22.71389	.0310607	F 22.67772	.0111714
Stddev	.0009356	.000474	.25821	.0007547	.11216	.0018024
%RSD	32.80604	9.166854	1.136799	2.429829	.4945974	16.13377

#1	.0030004	-.004710	22.70556	.0303614	22.54828	.0091947
#2	.0018510	-.005655	22.97617	.0309598	22.74615	.0115961
#3	.0037045	-.005133	22.45995	.0318608	22.73874	.0127236

Elem	Sr4077
Units	ppm
Avg	1.232753
Stddev	.007220
%RSD	.5856425

#1	1.224673
#2	1.235016
#3	1.238569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.074	65894.15	6895.411	1758.146	2840.123
Stddev	80.735	137.06	21.712	16.107	89.608
%RSD	3.337418	.2079991	.3148815	.9161437	3.155091

#1	2336.225	65740.98	6907.410	1775.038	2746.746
#2	2423.483	65936.25	6908.476	1742.960	2848.208
#3	2497.514	66005.23	6870.347	1756.438	2925.415

Sample Name: CCV02 Acquired: 12/30/2021 15:07:00 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.063544	5.028118	4.902949	5.047046	5.009907	10.09464	10.12897
Stddev	.036830	.041114	.020461	.031337	.045580	.04829	.20062
%RSD	.7273648	.8176780	.4173248	.6209078	.9098047	.4783275	1.980648

#1	5.048159	4.994447	4.879327	5.032695	4.984298	10.03925	9.90580
#2	5.036901	5.015970	4.915175	5.025454	4.982891	10.12786	10.18678
#3	5.105573	5.073937	4.914345	5.082989	5.062532	10.11682	10.29434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552067	2.433626	24.86158	.9950167	2.449993	1.257347	4.970740
Stddev	.0010537	.013484	.15433	.0054833	.012228	.007110	.047553
%RSD	.4128779	.5540628	.6207707	.5510709	.4991079	.5654830	.9566554

#1	.2557370	2.422794	24.70492	.9987634	2.440266	1.254272	4.930436
#2	.2558899	2.429356	25.01347	.9887232	2.445991	1.252293	4.958597
#3	.2539932	2.448727	24.86636	.9975635	2.463720	1.265478	5.023187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477778	25.21224	2.474430	1.254882	24.81370	2.548464	2.503415
Stddev	.016080	.05864	.010994	.003561	.17452	.021386	.020914
%RSD	.6489686	.2326007	.4442943	.2837530	.7033195	.8391727	.8354382

#1	2.459392	25.17718	2.465791	1.251805	24.64846	2.523770	2.490715
#2	2.489217	25.17959	2.470694	1.254059	24.79643	2.560965	2.491975
#3	2.484725	25.27994	2.486805	1.258782	24.99622	2.560657	2.527554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79092	5.086044	5.036408	4.891698	4.994373	5.059697	4.896936
Stddev	.19685	.027474	.032497	.025301	.033018	.067056	.048996
%RSD	.7940462	.5401883	.6452486	.5172162	.6611091	1.325296	1.000551

#1	24.65293	5.086320	5.023826	4.868343	4.957073	4.985634	4.866579
#2	24.70349	5.113378	5.012084	4.888176	5.019860	5.077173	4.870769
#3	25.01634	5.058432	5.073315	4.918575	5.006187	5.116285	4.953460

Sample Name: CCV02 Acquired: 12/30/2021 15:07:00 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18357 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.831017	5.132282	5.022194
Stddev	.040521	.036388	.050890
%RSD	.8387647	.7090045	1.013300

#1	4.800160	5.094819	4.983716
#2	4.815986	5.167491	5.079895
#3	4.876906	5.134536	5.002970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.900	77405.45	7328.401	2014.617	3355.889
Stddev	22.248	235.33	34.399	10.615	31.211
%RSD	.8292492	.3040273	.4693916	.5268897	.9300397

#1	2697.087	77350.19	7319.389	2023.276	3384.062
#2	2694.354	77663.49	7299.406	2017.800	3361.266
#3	2657.258	77202.66	7366.409	2002.775	3322.339

Sample Name: CCB02 Acquired: 12/30/2021 15:10:55 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	.0015784	.0006744	.0021421	.0011409	-.002125	-.000229
Stddev	.001566	.0003478	.0007863	.0026371	.0009527	.005872	.000290
%RSD	651.5125	22.03734	116.5921	123.1077	83.50039	276.3413	126.6066

#1	-.000185	.0013910	-.000223	.0023344	.0018348	.003062	.000096
#2	-.001834	.0019797	.001003	-.000586	.0015332	-.000936	-.000323
#3	.001297	.0013643	.001243	.004678	.0000547	-.008501	-.000460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	.0000390	.0104859	-.000281	.0002194	-.000403	-.000751
Stddev	.0000321	.0000920	.0075124	.000119	.0001748	.000245	.005178
%RSD	216.1758	235.8300	71.64263	42.18008	79.69589	60.79461	689.1894

#1	.0000161	.0000926	.0121872	-.000148	.0003812	-.000416	-.000801
#2	.0000463	-.000067	.0170017	-.000318	.0000339	-.000641	-.005904
#3	-.000018	.000092	.0022688	-.000376	.0002430	-.000152	.004451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	.0003498	.0001028	.0003638	.0627850	-.002455	.0004029
Stddev	.000038	.0039046	.0002661	.0002263	.0024434	.002007	.0001402
%RSD	21.05511	1116.202	258.7920	62.21216	3.891720	81.74316	34.79763

#1	-.000195	-.002715	.0003856	.0004942	.0610367	-.004495	.0003910
#2	-.000212	.004746	-.000143	.0001025	.0617413	-.000482	.0005487
#3	-.000139	-.000981	.000066	.0004946	.0655769	-.002389	.0002691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388084	.0100850	.0024397	.0001574	.0003828	-.004681	.0003650
Stddev	.0339522	.0005082	.0008813	.0001666	.0002982	.010788	.0007867
%RSD	87.48662	5.039358	36.12212	105.8781	77.91346	230.4442	215.5466

#1	.0027600	.0099205	.0033016	-.000030	.0006306	.000930	.0012734
#2	.0434859	.0096794	.0024773	.000215	.0004658	.002145	-.000091
#3	.0701793	.0106551	.0015403	.000288	.0000518	-.017119	-.000087

Sample Name: CCB02 Acquired: 12/30/2021 15:10:55 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18357 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028992	.0039686	.0000059
Stddev	.0014980	.0003446	.0000071
%RSD	51.67088	8.682966	120.3088

#1	.0026328	.0038291	-.000002
#2	.0015522	.0043611	.000010
#3	.0045126	.0037157	.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.073	77240.03	7327.161	2055.446	3853.835
Stddev	14.840	1676.15	19.972	56.259	71.206
%RSD	.5281120	2.170053	.2725693	2.737063	1.847666

#1	2816.724	75417.59	7350.197	1999.334	3935.412
#2	2793.070	78715.61	7314.711	2111.851	3821.941
#3	2820.424	77586.90	7316.575	2055.153	3804.151

Sample Name: M5128-04 Acquired: 12/30/2021 15:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.002967	.0018834	.0022902	.0030962	-.064242
Stddev	.000815	.001550	.0024222	.0007935	.0012274	.008503
%RSD	8508.178	52.24565	128.6048	34.64616	39.64377	13.23581

#1	-.000382	-.003864	.0035179	.0017732	.0017721	-.059064
#2	.000925	-.001177	.0030317	.0018937	.0041961	-.074056
#3	-.000572	-.003861	-.000899	.0032038	.0033203	-.059607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4638885	-.000173	.0004077	254.0342	.0027275	.0052828
Stddev	.0038905	.000022	.0001360	3.6985	.0003563	.0002455
%RSD	.8386658	12.66838	33.36007	1.455894	13.06272	4.646346

#1	.4594040	-.000155	.0005545	250.1500	.0026537	.0050466
#2	.4663599	-.000167	.0003825	254.4392	.0031149	.0052653
#3	.4659016	-.000197	.0002860	257.5135	.0024139	.0055366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553220	26.92725	3.429335	54.99697	.0846992	-.000939
Stddev	.0003842	.30514	.045639	.72375	.0005942	.000440
%RSD	.6944365	1.133184	1.330845	1.315974	.7015263	46.80923

#1	.0552660	26.57891	3.379100	54.22247	.0846157	-.001414
#2	.0549689	27.05553	3.440663	55.11233	.0841512	-.000547
#3	.0557311	27.14729	3.468244	55.65610	.0853307	-.000857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	759.3492	.0001543	.3085018	63.85555	1.864748	.0075304
Stddev	7.5763	.0014280	.0016810	.43154	.018378	.0005121
%RSD	.9977422	925.2405	.5448969	.6758025	.9855653	6.800541

#1	757.4800	.0001064	.3104206	63.52121	1.870269	.0080715
#2	752.8824	-.001249	.3077965	64.34270	1.844242	.0070532
#3	767.6852	.001606	.3072883	63.70275	1.879733	.0074664

Sample Name: M5128-04 Acquired: 12/30/2021 15:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016575	-.005425	F 22.45873	.0225802	F 22.14209	.0123366
Stddev	.0012070	.000467	.50861	.0013709	.06718	.0012397
%RSD	72.82012	8.608312	2.264645	6.071118	.3033818	10.04910

#1	.0019073	-.005964	21.99012	.0240602	22.08673	.0111930
#2	.0027200	-.005174	22.99961	.0223263	22.12271	.0121627
#3	.0003452	-.005137	22.38647	.0213540	22.21682	.0136541

Elem	Sr4077
Units	ppm
Avg	1.221653
Stddev	.010591
%RSD	.8669543

#1	1.209438
#2	1.227246
#3	1.228276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.885	65480.95	6896.906	1762.381	2802.313
Stddev	67.521	253.50	29.158	9.149	80.859
%RSD	2.837145	.3871334	.4227637	.5191059	2.885433

#1	2457.469	65201.33	6892.487	1764.332	2895.422
#2	2334.415	65545.79	6928.020	1752.414	2749.733
#3	2347.770	65695.73	6870.209	1770.397	2761.786

Sample Name: M5128-05 Acquired: 12/30/2021 15:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003508	-.004820	-.000007	-.000807	.0023017	-.046108
Stddev	.001492	.001445	.001270	.003534	.0009200	.002421
%RSD	42.52797	29.97125	18578.88	437.9362	39.97213	5.251123

#1	-.003845	-.005479	.000724	-.001941	.0012592	-.045430
#2	-.004802	-.005818	-.001473	.003155	.0029999	-.044097
#3	-.001876	-.003164	.000729	-.003635	.0026461	-.048795

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3367561	-.000191	.0008864	231.1453	.0031369	.0011324
Stddev	.0028415	.000039	.0000978	3.9624	.0000695	.0001786
%RSD	.8437740	20.18456	11.03236	1.714236	2.214776	15.76846

#1	.3344454	-.000234	.0007885	226.5805	.0030654	.0012946
#2	.3399287	-.000182	.0009841	233.6965	.0032042	.0011616
#3	.3358941	-.000159	.0008866	233.1589	.0031410	.0009410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036816	.2137095	.2371308	33.70444	.0064807	-.000669
Stddev	.0001809	.0032894	.0035257	.69198	.0002617	.000273
%RSD	4.913741	1.539187	1.486820	2.053093	4.038093	40.76780

#1	.0038867	.2107048	.2334535	33.03780	.0063757	-.000468
#2	.0035449	.2172240	.2374566	33.65627	.0062878	-.000560
#3	.0036131	.2131996	.2404823	34.41925	.0067786	-.000980

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	389.2986	.0000507	.0800308	37.28213	.9386150	.0109433
Stddev	3.2417	.0015613	.0004467	.09102	.0140979	.0001777
%RSD	.8327079	3081.828	.5582101	.2441412	1.501989	1.623500

#1	388.5539	.0011111	.0796517	37.38544	.9235740	.0107718
#2	386.4940	-.001742	.0805233	37.24720	.9407432	.0109314
#3	392.8478	.000783	.0799173	37.21375	.9515278	.0111266

Sample Name: M5128-05 Acquired: 12/30/2021 15:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012038	-.004293	F 19.84377	.0112589	F 19.09488	.0101540
Stddev	.0004368	.000733	.17002	.0006844	.06834	.0017708
%RSD	36.28529	17.06847	.8567925	6.078646	.3579186	17.43899

#1	.0015852	-.004069	19.71509	.0106283	19.03830	.0082239
#2	.0012988	-.005111	19.77971	.0111616	19.07554	.0105345
#3	.0007273	-.003698	20.03651	.0119867	19.17082	.0117035

Elem	Sr4077
Units	ppm
Avg	1.112928
Stddev	.006603
%RSD	.5933018

#1	1.105719
#2	1.118683
#3	1.114383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.289	68124.51	7011.482	1800.540	2930.725
Stddev	17.802	243.75	38.312	30.180	16.564
%RSD	.7337152	.3578069	.5464228	1.676187	.5651735

#1	2407.026	67864.54	7050.211	1783.729	2911.917
#2	2429.706	68161.08	6973.601	1782.510	2937.117
#3	2442.134	68347.92	7010.635	1835.383	2943.140

Sample Name: M5128-06 Acquired: 12/30/2021 15:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002318	-.006073	.0004754	.0026427	.0027200	-.059595
Stddev	.002662	.000629	.0008163	.0002505	.0011633	.007885
%RSD	114.8342	10.35642	171.7216	9.478386	42.76805	13.23098

#1	-.004767	-.005684	.0002990	.0025397	.0013768	-.054460
#2	.000516	-.005737	-.000238	.0029283	.0033996	-.055652
#3	-.002704	-.006799	.001365	.0024602	.0033837	-.068674

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3550651	-.000181	.0020403	243.1176	.0014058	.0009702
Stddev	.0013369	.000037	.0000979	3.3558	.0000552	.0000792
%RSD	.3765366	20.42977	4.797549	1.380340	3.928720	8.161793

#1	.3538838	-.000224	.0019308	239.2757	.0014677	.0010496
#2	.3565165	-.000156	.0021193	245.4759	.0013879	.0008913
#3	.3547952	-.000163	.0020707	244.6014	.0013617	.0009698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084533	.0422776	.2960741	35.62589	.0044084	-.000324
Stddev	.0003005	.0056573	.0022002	.17728	.0002047	.000276
%RSD	3.554745	13.38118	.7431390	.4976203	4.643664	85.13734

#1	.0085167	.0406623	.2937068	35.51720	.0044443	-.000008
#2	.0087171	.0485669	.2964591	35.53001	.0041881	-.000446
#3	.0081262	.0376038	.2980565	35.83047	.0045928	-.000518

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	408.1193	.0000856	.0925338	38.73850	.9879778	.0113149
Stddev	3.8678	.0010479	.0006008	.29306	.0027781	.0002074
%RSD	.9477222	1224.050	.6492421	.7565203	.2811910	1.833033

#1	407.8531	.0011294	.0922645	38.87759	.9860877	.0111685
#2	412.1134	-.000966	.0932221	38.40178	.9911675	.0112239
#3	404.3914	.000094	.0921148	38.93611	.9866783	.0115522

Sample Name: M5128-06 Acquired: 12/30/2021 15:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014902	-.005176	F 21.01546	.0129044	F 19.77015	.0109261
Stddev	.0005992	.000423	.56521	.0004397	.03920	.0011284
%RSD	40.20504	8.176645	2.689485	3.407082	.1982818	10.32784

#1	.0010204	-.004856	20.97462	.0126387	19.73377	.0098921
#2	.0021649	-.005016	20.47178	.0126626	19.76502	.0107564
#3	.0012854	-.005656	21.59998	.0134119	19.81167	.0121298

Elem	Sr4077
Units	ppm
Avg	1.166034
Stddev	.005402
%RSD	.4633184

#1	1.159809
#2	1.169496
#3	1.168798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.088	68305.51	6924.281	1812.465	2925.260
Stddev	7.269	366.54	47.192	18.629	5.855
%RSD	.2998802	.5366122	.6815415	1.027854	.2001565

#1	2423.487	67882.57	6939.471	1804.743	2925.391
#2	2417.138	68503.23	6871.365	1798.938	2919.340
#3	2431.639	68530.73	6962.008	1833.714	2931.048

Sample Name: M5128-07 Acquired: 12/30/2021 15:27:10 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014257	-.002103	.0011858	.0012133	.0012908	-.052193
Stddev	.0037766	.001437	.0003049	.0020451	.0004465	.003765
%RSD	264.8973	68.32792	25.71024	168.5621	34.58969	7.214388

#1	.0035689	-.002713	.0015378	.0033609	.0011657	-.051722
#2	.0036431	-.000462	.0010122	-.000711	.0009202	-.048685
#3	-.002935	-.003135	.0010073	.000990	.0017865	-.056172

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4730058	-.000213	.0004442	260.2818	.0028777	.0053834
Stddev	.0030043	.000035	.0003434	3.6306	.0001344	.0003270
%RSD	.6351471	16.36491	77.29933	1.394862	4.670435	6.073716

#1	.4695394	-.000204	.0008280	256.1131	.0028807	.0056954
#2	.4746219	-.000183	.0003385	261.9817	.0030107	.0054114
#3	.4748562	-.000251	.0001661	262.7505	.0027419	.0050433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0592731	28.73522	3.515393	56.46034	.0814322	-.001108
Stddev	.0004834	.24652	.049011	.98271	.0000896	.000115
%RSD	.8156148	.8578977	1.394197	1.740540	.1100002	10.36488

#1	.0591007	28.47286	3.460144	55.34417	.0814814	-.001078
#2	.0588994	28.77075	3.532393	56.84136	.0814863	-.001235
#3	.0598191	28.96204	3.553640	57.19549	.0813288	-.001011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	773.7838	-.002656	.3109436	65.03679	1.928299	.0073953
Stddev	3.1269	.001601	.0017038	.04951	.032497	.0005270
%RSD	.4041016	60.29174	.5479594	.0761205	1.685271	7.126191

#1	777.1421	-.002277	.3114907	65.06374	1.890778	.0069995
#2	773.2531	-.004413	.3123067	64.97966	1.946620	.0071928
#3	770.9562	-.001278	.3090334	65.06698	1.947499	.0079935

Sample Name: M5128-07 Acquired: 12/30/2021 15:27:10 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016664	-.005509	F 22.59520	.0294568	F 22.79217	.0156922
Stddev	.0002661	.000329	.19808	.0012382	.03255	.0011194
%RSD	15.96833	5.980422	.8766260	4.203387	.1427912	7.133263

#1	.0015902	-.005813	22.36712	.0280545	22.77020	.0147694
#2	.0014467	-.005159	22.72400	.0299166	22.77676	.0169374
#3	.0019623	-.005554	22.69447	.0303994	22.82956	.0153698

Elem	Sr4077
Units	ppm
Avg	1.243472
Stddev	.010247
%RSD	.8240713

#1	1.232156
#2	1.246138
#3	1.252123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.496	65869.35	6848.614	1765.309	2763.900
Stddev	6.460	317.56	32.164	29.695	7.423
%RSD	.2743607	.4821084	.4696471	1.682159	.2685831

#1	2347.037	65603.15	6874.394	1738.313	2756.337
#2	2358.186	65784.06	6812.571	1760.498	2764.188
#3	2358.266	66220.85	6858.878	1797.116	2771.176

Sample Name: M5128-08 Acquired: 12/30/2021 15:31:12 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009068	-.000386	.0009727	.0010642	.0029609	-.055643
Stddev	.0025967	.001578	.0008065	.0019472	.0017593	.004933
%RSD	286.3708	408.5835	82.91646	182.9795	59.41584	8.864529

#1	.0038910	-.001370	.0017206	.0010108	.0049808	-.059288
#2	-.000838	.001434	.0010792	.0030376	.0021383	-.050030
#3	-.000332	-.001223	.0001182	-.000856	.0017637	-.057611

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4795586	-.000200	.0005074	264.0727	.0068455	.0056491
Stddev	.0024549	.000031	.0000778	.9139	.0002939	.0003048
%RSD	.5119150	15.30004	15.34073	.3460611	4.293607	5.395032

#1	.4814852	-.000191	.0004825	264.4499	.0071265	.0056800
#2	.4803961	-.000234	.0004451	264.7376	.0068696	.0059373
#3	.4767945	-.000174	.0005947	263.0307	.0065402	.0053301

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578387	27.88021	3.567519	57.13959	.0857817	-.001359
Stddev	.0004536	.25221	.014989	.17548	.0002805	.000276
%RSD	.7841953	.9046220	.4201396	.3071070	.3270194	20.28151

#1	.0579888	27.64822	3.581518	57.26422	.0857979	-.001593
#2	.0581983	27.84374	3.569332	57.21563	.0854935	-.001428
#3	.0573292	28.14867	3.551706	56.93891	.0860538	-.001055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	757.2916	-.001023	.3211467	64.72389	1.959972	.0074174
Stddev	6.6394	.001618	.0008527	.33622	.026320	.0002115
%RSD	.8767275	158.2040	.2655321	.5194685	1.342874	2.851015

#1	754.2969	-.001883	.3212239	64.60030	1.987104	.0071868
#2	764.9009	-.002029	.3202580	64.46696	1.958263	.0076022
#3	752.6771	.000844	.3219582	65.10442	1.934548	.0074633

Sample Name: M5128-08 Acquired: 12/30/2021 15:31:12 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028303	-.004824	F 22.63154	.0231448	F 22.78291	.0167522
Stddev	.0021274	.001004	.33299	.0009148	.04526	.0020532
%RSD	75.16492	20.81428	1.471371	3.952402	.1986668	12.25627

#1	.0051922	-.005344	22.24716	.0236635	22.75110	.0144398
#2	.0022341	-.005461	22.81516	.0236823	22.76290	.0174554
#3	.0010646	-.003666	22.83231	.0220886	22.83473	.0183613

Elem	Sr4077
Units	ppm
Avg	1.259596
Stddev	.007841
%RSD	.6225139

#1	1.267758
#2	1.258908
#3	1.252121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.671	65779.90	6762.855	1778.567	2795.457
Stddev	37.923	282.81	90.769	14.104	43.134
%RSD	1.588286	.4299305	1.342168	.7930238	1.543017

#1	2346.611	65484.98	6669.610	1766.858	2750.486
#2	2421.380	66048.79	6768.028	1794.225	2836.484
#3	2395.021	65805.92	6850.927	1774.617	2799.400

Sample Name: PB141740BL Acquired: 12/30/2021 15:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141740BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000845	.0011497	.0002940	-.000207	.0007249	-.009730	-.000348
Stddev	.001164	.0007122	.0013590	.002622	.0008431	.000244	.000394
%RSD	137.8285	61.94792	462.2749	1265.555	116.3007	2.511014	113.2042

#1	-.000662	.0011401	-.000846	-.002091	.0005939	-.009900	-.000283
#2	-.002090	.0018667	-.000069	.002788	-.000045	-.009840	-.000770
#3	.000218	.0004423	.001798	-.001318	.001626	-.009450	.000010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.000004	.0112359	-.000292	.0000534	-.000610	.0037640
Stddev	.000029	.000065	.0044839	.000184	.0000960	.000127	.0021111
%RSD	51.74036	1663.362	39.90692	63.19616	179.9553	20.80509	56.08531

#1	-.000086	-.000040	.0137377	-.000239	.0001414	-.000614	.0061968
#2	-.000029	.000071	.0139108	-.000140	-.000049	-.000481	.0024143
#3	-.000052	-.000043	.0060593	-.000497	.000068	-.000734	.0026810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.007912	.0000544	.0001434	.1028607	-.001589	.0001212
Stddev	.000152	.007512	.0001478	.0002221	.0051165	.000309	.0000870
%RSD	1378.565	94.93884	271.6135	154.9270	4.974197	19.46105	71.80166

#1	-.000141	-.000583	.0001531	.0001398	.1004918	-.001419	.0001729
#2	.000156	-.015594	.0001257	-.000077	.1087323	-.001946	.0000207
#3	-.000048	-.007560	-.000116	.000367	.0993578	-.001402	.0001700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400620	.0056766	-.000017	-.000253	.0002880	.0010605	.0001292
Stddev	.0227292	.0004399	.000140	.000746	.0000401	.0109365	.0009324
%RSD	56.73502	7.750169	815.3815	295.3539	13.92722	1031.284	721.5265

#1	.0423388	.0054722	.000139	-.000907	.0002553	.0133155	.0007607
#2	.0615670	.0053761	-.000058	.000560	.0002760	-.002427	.0005687
#3	.0162801	.0061816	-.000132	-.000411	.0003327	-.007707	-.000942

Sample Name: PB141740BL Acquired: 12/30/2021 15:41:36 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141740BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000629	.0040629	-.000064
Stddev	.001460	.0011488	.000013
%RSD	232.0751	28.27500	19.82262

#1	-.001965	.0029897	-.000077
#2	.000929	.0052747	-.000052
#3	-.000851	.0039244	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.358	79496.83	7305.759	2105.480	3801.830
Stddev	18.047	277.02	118.322	16.960	13.017
%RSD	.6414818	.3484652	1.619571	.8054986	.3423876

#1	2796.178	79303.61	7442.197	2124.691	3799.476
#2	2811.735	79372.68	7243.755	2092.586	3790.151
#3	2832.162	79814.21	7231.325	2099.162	3815.864

Sample Name: PB141740BS Acquired: 12/30/2021 15:45:37 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141740BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7558740	2.021079	.9504416	1.928884	.7840412	1.960194	.2066079
Stddev	.0071009	.085887	.0411362	.019928	.0083598	.044591	.0043713
%RSD	.9394234	4.249554	4.328114	1.033143	1.066248	2.274846	2.115754

#1	.7630329	2.062201	.9697644	1.951852	.7934307	1.909120	.2016390
#2	.7488326	1.922363	.9032015	1.916187	.7774063	1.980079	.2083242
#3	.7557566	2.078674	.9783589	1.918612	.7812866	1.991384	.2098607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062084	.1894185	1.006315	.3957605	.1901356	.3006005	2.923058
Stddev	.0036418	.0084612	.019569	.0016875	.0076643	.0023329	.029681
%RSD	1.766072	4.466916	1.944648	.4263891	4.030948	.7760832	1.015404

#1	.2027812	.1933779	.983729	.3974181	.1940977	.3030730	2.888816
#2	.2058115	.1797036	1.016998	.3940447	.1813013	.2984382	2.941430
#3	.2100323	.1951740	1.018217	.3958187	.1950077	.3002903	2.938929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071109	1.990865	.4823866	.0742298	3.047666	.3101030	.2006318
Stddev	.0051037	.035847	.0204941	.0002993	.017828	.0076904	.0014496
%RSD	2.464223	1.800594	4.248472	.4031913	.5849735	2.479948	.7225314

#1	.2021064	1.954312	.4931161	.0739325	3.028072	.3047683	.2023007
#2	.2069180	1.992319	.4587554	.0742259	3.062932	.3066224	.1996854
#3	.2123083	2.025963	.4952884	.0745310	3.051994	.3189183	.1999093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.805070	.3310625	.4005219	.6821527	.2066768	.8773497	5.580306
Stddev	.025884	.0059863	.0030040	.0276821	.0030949	.0104993	.219270
%RSD	.2639851	1.808211	.7500237	4.058045	1.497476	1.196704	3.929349

#1	9.779544	.3254850	.4039498	.6906368	.2032107	.8658010	5.645135
#2	9.804369	.3303151	.3983482	.6512214	.2076560	.8863187	5.335932
#3	9.831297	.3373874	.3992678	.7045997	.2091637	.8799294	5.759852

Sample Name: PB141740BS Acquired: 12/30/2021 15:45:37 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141740BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.152510	.2170379	.1982713
Stddev	.360115	.0042335	.0042970
%RSD	3.934601	1.950581	2.167241

#1	9.260243	.2123349	.1934315
#2	8.750825	.2182344	.1997442
#3	9.446463	.2205443	.2016381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.258	79851.92	7315.828	2091.390	3782.063
Stddev	21.708	148.51	99.122	6.750	165.005
%RSD	.7390546	.1859827	1.354903	.3227731	4.362826

#1	2912.776	79683.96	7408.220	2085.001	3697.292
#2	2954.156	79905.94	7328.139	2098.452	3972.222
#3	2944.843	79965.86	7211.125	2090.716	3676.676

Sample Name: M5244-13 Acquired: 12/30/2021 16:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-5C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163825	.0115720	.1753289	-.014210	.0061456	174.1984
Stddev	.0049304	.0021891	.0020266	.003515	.0011571	1.1933
%RSD	30.09534	18.91762	1.155875	24.73679	18.82849	.6850231

#1	.0208927	.0140640	.1759838	-.010158	.0048841	172.8435
#2	.0111187	.0106929	.1769470	-.016430	.0071576	174.6586
#3	.0171360	.0099590	.1730558	-.016044	.0063951	175.0931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6823547	.0021157	.1517157	1249.926	.2317564	.3209556
Stddev	.0064723	.0000791	.0003313	15.407	.0015216	.0009436
%RSD	.9485269	3.738314	.2183963	1.232617	.6565555	.2939913

#1	.6752996	.0020480	.1519236	1232.136	.2300572	.3219969
#2	.6837471	.0022027	.1513336	1258.705	.2322191	.3201572
#3	.6880176	.0020964	.1518900	1258.937	.2329930	.3207128

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022931	270.0694	3.135081	157.3931	.3994695	-.005186
Stddev	.003827	1.1825	.012582	.5050	.0008224	.000393
%RSD	.3741316	.4378511	.4013366	.3208560	.2058791	7.579955

#1	1.018960	268.8261	3.120586	156.9606	.3999782	-.005560
#2	1.026596	270.2023	3.141474	157.9481	.3985207	-.005221
#3	1.023238	271.1799	3.143183	157.2707	.3999097	-.004776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.40516	.4229927	1.647127	28.54993	.3671997	.0046140
Stddev	.13763	.0033985	.006237	.11025	.0043174	.0005355
%RSD	.5212160	.8034506	.3786325	.3861817	1.175769	11.60491

#1	26.28295	.4205772	1.642399	28.44452	.3627025	.0043591
#2	26.37829	.4215219	1.644787	28.54081	.3675850	.0042537
#3	26.55424	.4268789	1.654195	28.66447	.3713115	.0052293

Sample Name: M5244-13 Acquired: 12/30/2021 16:02:02 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONC-5C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543747	12.57566	2.131869	6.926780	F 58.30167	.2233586
Stddev	.0004882	.09645	.021637	.002177	.40570	.0027745
%RSD	.8979157	.7669963	1.014911	.0314296	.6958684	1.242193

#1	.0538129	12.46825	2.131472	6.929195	58.69624	.2204115
#2	.0546160	12.60386	2.110434	6.926178	57.88568	.2237439
#3	.0546954	12.65487	2.153701	6.924968	58.32310	.2259203

Elem	Sr4077
Units	ppm
Avg	4.725332
Stddev	.076958
%RSD	1.628616

#1	4.639222
#2	4.749380
#3	4.787395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.988	72374.07	7750.007	1898.298	2539.643
Stddev	11.060	128.70	36.308	8.512	13.126
%RSD	.4366505	.1778296	.4684908	.4483998	.5168467

#1	2532.930	72491.71	7791.702	1904.677	2530.123
#2	2544.077	72393.89	7732.965	1901.584	2554.617
#3	2521.957	72236.60	7725.356	1888.633	2534.190

Sample Name: M5244-14 Acquired: 12/30/2021 16:06:05 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379875	.0015281	.3018628	-.012254	.0039423	244.1236
Stddev	.0050031	.0031212	.0036942	.006841	.0027796	1.1780
%RSD	13.17026	204.2600	1.223795	55.82376	70.50838	.4825324

#1	.0426718	.0050767	.3004936	-.016729	.0058350	242.7835
#2	.0327173	-.000791	.3060461	-.015653	.0052409	244.5917
#3	.0385735	.000299	.2990487	-.004380	.0007510	244.9956

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.470923	.0079723	.0428137	F 2241.470	.2756656	.0816319
Stddev	.005824	.0000340	.0002726	15.842	.0008936	.0008095
%RSD	.3959697	.4267938	.6368191	.7067490	.3241629	.9916524

#1	1.464336	.0079689	.0429863	2223.216	.2747671	.0825634
#2	1.473037	.0080079	.0429554	2251.616	.2765542	.0810991
#3	1.475394	.0079402	.0424994	2249.579	.2756757	.0812331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3201572	211.7228	5.208444	115.7695	.2922753	-.009525
Stddev	.0007611	.1757	.010021	.3704	.0009418	.000371
%RSD	.2377378	.0829869	.1923967	.3199380	.3222456	3.898073

#1	.3210348	211.8970	5.201443	115.3444	.2916047	-.009948
#2	.3196778	211.7256	5.219923	116.0232	.2918691	-.009255
#3	.3197588	211.5457	5.203966	115.9407	.2933521	-.009371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.60871	.2536956	.8702879	100.9273	.5282081	.0080956
Stddev	.13280	.0027594	.0055320	.5131	.0012348	.0007440
%RSD	.2789480	1.087691	.6356486	.5083420	.2337719	9.190347

#1	47.46468	.2568129	.8700530	100.3801	.5268073	.0084677
#2	47.63516	.2527081	.8759335	101.0041	.5291388	.0072390
#3	47.72630	.2515657	.8648771	101.3975	.5286783	.0085802

Sample Name: M5244-14 Acquired: 12/30/2021 16:06:05 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-5D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462378	6.802448	2.541455	F 15.38071	F 99.32236	.3064888
Stddev	.0020600	.021403	.009943	.02342	.62912	.0028819
%RSD	4.455171	.3146384	.3912288	.1522431	.6334151	.9402915

#1	.0440634	6.777775	2.541737	15.37857	98.65307	.3031624
#2	.0464900	6.813543	2.531373	15.40512	99.90161	.3082347
#3	.0481601	6.816026	2.551253	15.35843	99.41241	.3080692

Elem	Sr4077
Units	ppm
Avg	14.52114
Stddev	.12139
%RSD	.8359441

#1	14.46042
#2	14.66091
#3	14.44209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.089	75005.49	8187.457	2023.921	2297.315
Stddev	21.628	82.42	10.480	9.954	17.802
%RSD	.8001273	.1098862	.1279972	.4918140	.7748929

#1	2727.987	75020.33	8175.688	2018.696	2316.910
#2	2688.957	75079.49	8195.780	2017.667	2282.139
#3	2692.323	74916.66	8190.903	2035.399	2292.897

Sample Name: M5244-15 Acquired: 12/30/2021 16:10:10 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-5E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418760	.0060735	.2702040	-.007946	.0021241	195.0502
Stddev	.0048131	.0035959	.0128839	.004803	.0021530	.9562
%RSD	11.49375	59.20629	4.768201	60.44395	101.3583	.4902345

#1	.0445427	.0030967	.2783477	-.012361	.0044928	194.0165
#2	.0447656	.0050549	.2769142	-.008647	.0002862	195.2311
#3	.0363198	.0100687	.2553500	-.002832	.0015933	195.9031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.376567	.0066372	.0243513	F 1851.526	.2509945	.0742395
Stddev	.007640	.0000598	.0012703	15.718	.0025259	.0014380
%RSD	.5550181	.9004691	5.216619	.8489041	1.006337	1.937008

#1	1.367919	.0065867	.0252914	1833.562	.2480798	.0747260
#2	1.379378	.0067032	.0248564	1862.751	.2523614	.0753712
#3	1.382403	.0066216	.0229062	1858.263	.2525424	.0726213

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043409	196.4226	4.449669	92.17489	.1843066	-.007125
Stddev	.0034535	1.2174	.019702	.29406	.0018313	.000081
%RSD	1.690088	.6197905	.4427817	.3190239	.9936147	1.130543

#1	.2070083	195.1175	4.429967	91.91809	.1859455	-.007073
#2	.2055744	196.6228	4.449668	92.11092	.1846444	-.007218
#3	.2004400	197.5275	4.469372	92.49567	.1823300	-.007083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.38886	.2570843	1.148755	71.94943	.4421049	.0086843
Stddev	.27115	.0020792	.004095	.35055	.0026025	.0001956
%RSD	.6551322	.8087676	.3565078	.4872200	.5886682	2.252845

#1	41.10012	.2547470	1.153153	71.61370	.4393426	.0087947
#2	41.42838	.2587284	1.145050	71.92146	.4445110	.0087998
#3	41.63809	.2577774	1.148062	72.31313	.4424610	.0084584

Sample Name: M5244-15 Acquired: 12/30/2021 16:10:10 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-5E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338780	5.691073	1.021844	F 11.89226	F 88.64632	.2207601
Stddev	.0005335	.031960	.008291	.05285	3.34533	.0026899
%RSD	1.574791	.5615739	.8113535	.4443903	3.773796	1.218492

#1	.0334214	5.655898	1.022976	11.85628	90.88523	.2188064
#2	.0344645	5.698992	1.029511	11.86756	90.25298	.2196458
#3	.0337480	5.718328	1.013046	11.95293	84.80075	.2238282

Elem	Sr4077
Units	ppm
Avg	12.02036
Stddev	.16575
%RSD	1.378902

#1	11.83089
#2	12.09165
#3	12.13853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.717	73073.98	7919.360	1973.451	2466.118
Stddev	101.441	235.87	11.525	11.481	91.422
%RSD	3.781270	.3227758	.1455326	.5817755	3.707122

#1	2618.978	73264.87	7928.135	1961.466	2407.798
#2	2629.479	73146.78	7923.638	1984.351	2419.073
#3	2799.694	72810.30	7906.308	1974.536	2571.482

Sample Name: CCV03 Acquired: 12/30/2021 16:14:14 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.235477	5.159095	4.995894	5.258826	5.192528	10.26749	10.18338
Stddev	.035627	.051583	.024920	.025948	.025590	.09274	.16189
%RSD	.6804967	.9998507	.4988079	.4934194	.4928304	.9032822	1.589750

#1	5.195786	5.104219	4.970091	5.236129	5.163202	10.16113	10.00941
#2	5.245953	5.166476	4.997764	5.253234	5.204056	10.30989	10.21111
#3	5.264692	5.206591	5.019826	5.287114	5.210327	10.33146	10.32961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559118	2.476959	25.68311	.9932424	2.478246	1.288520	5.103837
Stddev	.0006589	.019795	.10775	.0040911	.018799	.003588	.032788
%RSD	.2574862	.7991629	.4195425	.4118965	.7585467	.2784691	.6424267

#1	.2553757	2.455154	25.59300	.9963549	2.457602	1.284697	5.069804
#2	.2557122	2.481927	25.80246	.9947637	2.482759	1.289048	5.135220
#3	.2566474	2.493797	25.65386	.9886086	2.494378	1.291815	5.106488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473642	25.19518	2.504008	1.271591	25.55361	2.557482	2.557214
Stddev	.022974	.21428	.016795	.001053	.10969	.032527	.012931
%RSD	.9287686	.8504758	.6707121	.0827993	.4292479	1.271833	.5056525

#1	2.447119	24.95776	2.485569	1.272522	25.42823	2.519935	2.546547
#2	2.487357	25.37422	2.508026	1.270448	25.60075	2.575434	2.553499
#3	2.486451	25.25355	2.518429	1.271802	25.63184	2.577076	2.571595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.42852	5.171349	5.168264	4.971649	5.074526	5.160484	5.017414
Stddev	.02954	.022123	.019933	.028231	.045410	.061480	.033243
%RSD	.1161682	.4277968	.3856731	.5678402	.8948702	1.191362	.6625591

#1	25.39654	5.147706	5.145294	4.939466	5.022692	5.115527	4.980980
#2	25.45479	5.174795	5.181009	4.983246	5.093584	5.135381	5.025166
#3	25.43423	5.191547	5.178489	4.992234	5.107301	5.230543	5.046097

Sample Name: CCV03 Acquired: 12/30/2021 16:14:14 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18397 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.927484	5.263590	5.092487
Stddev	.034143	.043612	.076001
%RSD	.6929046	.8285623	1.492408

#1	4.893790	5.214083	5.004733
#2	4.926603	5.280358	5.135616
#3	4.962058	5.296330	5.137111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.094	75618.88	7238.765	1939.495	3282.810
Stddev	6.067	103.15	23.453	11.693	15.801
%RSD	.2323486	.1364032	.3239849	.6029017	.4813296

#1	2616.931	75536.86	7265.821	1951.978	3300.871
#2	2604.821	75585.09	7224.233	1937.709	3276.020
#3	2611.531	75734.68	7226.242	1928.797	3271.539

Sample Name: CCB03 Acquired: 12/30/2021 16:18:09 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008308	.0010796	-.000716	.0021256	.0011486	-.000380	-.000177
Stddev	.0011455	.0022178	.000490	.0040679	.0010630	.002030	.000241
%RSD	137.8711	205.4387	68.47068	191.3792	92.54092	533.7125	136.1935

#1	.0020092	.0022371	-.001228	.0067993	.0002692	.001736	-.000453
#2	-.000279	.0024791	-.000666	.0001953	.0008469	-.000567	-.000073
#3	.000762	-.001478	-.000252	-.000618	.0023299	-.002311	-.000005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000776	.0293095	-.000111	-.000003	-.000313	.0031716
Stddev	.000019	.0000950	.0079294	.000206	.000143	.000166	.0050128
%RSD	124.5932	122.3563	27.05394	184.9177	4421.734	53.02489	158.0523

#1	-.000035	.0001242	.0203297	.000048	.000126	-.000122	.0074526
#2	-.000013	.0001404	.0353478	-.000039	.000021	-.000395	.0044051
#3	.000003	-.000032	.0322508	-.000344	-.000157	-.000422	-.002343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000512	.0027039	.0002845	.0004858	.0759939	-.002292	.0004029
Stddev	.0001014	.0096564	.0003629	.0000335	.0051711	.002992	.0000647
%RSD	198.2681	357.1253	127.5852	6.885718	6.804656	130.5373	16.06606

#1	.0001148	.0100158	-.000130	.0004675	.0710482	-.002966	.0004722
#2	-.000066	-.008242	.000544	.0005244	.0813643	-.004890	.0003439
#3	.000105	.006338	.000440	.0004655	.0755690	.000979	.0003927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973198	.0114633	.0028002	.0001655	-.000055	-.000813	-.000083
Stddev	.0202493	.0006384	.0006965	.0006516	.000806	.010104	.001929
%RSD	20.80699	5.568953	24.87452	393.7193	1460.410	1242.290	2315.213

#1	.0753381	.0114302	.0035481	-.000569	-.000930	-.006988	.000388
#2	.1014086	.0121176	.0026827	.000675	.000106	.010847	-.002205
#3	.1152127	.0108421	.0021700	.000390	.000658	-.006300	.001567

Sample Name: CCB03 Acquired: 12/30/2021 16:18:09 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18397 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028692	.0042995	.0001759
Stddev	.0016138	.0008676	.0001478
%RSD	56.24591	20.17963	84.01921

#1	.0044188	.0035138	.0000054
#2	.0029906	.0052307	.0002558
#3	.0011981	.0041541	.0002665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.754	78172.54	7307.927	2077.420	3748.460
Stddev	91.822	183.53	10.555	21.647	10.752
%RSD	3.222105	.2347746	.1444267	1.041995	.2868323

#1	2758.631	77995.32	7309.076	2054.146	3749.393
#2	2942.260	78361.79	7317.861	2081.164	3758.715
#3	2848.370	78160.50	7296.845	2096.951	3737.272

Sample Name: M5245-01 Acquired: 12/30/2021 16:22:11 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269518	.0166446	.1313277	-.011077	.0046736	128.9135
Stddev	.0025704	.0012377	.0035964	.004179	.0014379	.6458
%RSD	9.536900	7.435964	2.738519	37.72717	30.76671	.5009569

#1	.0264371	.0175895	.1280083	-.009390	.0050140	128.2637
#2	.0246777	.0171006	.1351485	-.008005	.0059107	128.9216
#3	.0297405	.0152436	.1308262	-.015835	.0030960	129.5552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.197364	.0047903	.0143550	396.1746	.2780490	.1593965
Stddev	.007918	.0001362	.0011457	1.6191	.0003645	.0023925
%RSD	.6613164	2.842234	7.981165	.4086835	.1311033	1.500966

#1	1.189553	.0049472	.0131724	395.4552	.2776952	.1566568
#2	1.197152	.0047204	.0154598	395.0398	.2784234	.1604592
#3	1.205385	.0047032	.0144327	398.0287	.2780286	.1610736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2927475	266.3337	5.676677	208.7750	.3634289	-.010002
Stddev	.0054170	1.5410	.028414	.9925	.0058411	.000223
%RSD	1.850385	.5785833	.5005481	.4753866	1.607211	2.234012

#1	.2865482	264.8459	5.643887	207.6697	.3567319	-.010257
#2	.2951260	266.2324	5.694079	209.5898	.3660838	-.009842
#3	.2965683	267.9229	5.692065	209.0656	.3674710	-.009906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.938551	.3745370	.7484130	44.97409	.1183627	.0038854
Stddev	.004488	.0027110	.0019912	.16523	.0046789	.0006200
%RSD	.1139588	.7238131	.2660613	.3673840	3.953011	15.95805

#1	3.935320	.3714702	.7500640	44.81736	.1142943	.0032226
#2	3.943676	.3755271	.7489734	44.95824	.1173182	.0044512
#3	3.936658	.3766137	.7462016	45.14667	.1234756	.0039823

Sample Name: M5245-01 Acquired: 12/30/2021 16:22:11 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-123-1- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312316	7.661193	6.101480	F 13.86746	F 16.53027	.2401572
Stddev	.0003464	.032730	.327052	.01060	.01635	.0021749
%RSD	1.109293	.4272153	5.360214	.0764054	.0989068	.9056175

#1	.0316282	7.625763	6.388706	13.85848	16.51767	.2379137
#2	.0309879	7.690300	6.170209	13.86477	16.52439	.2403017
#3	.0310788	7.667514	5.745525	13.87915	16.54874	.2422563

Elem	Sr4077
Units	ppm
Avg	.3938143
Stddev	.0018741
%RSD	.4758737

#1	.3916573
#2	.3947426
#3	.3950431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.997	82742.46	8556.693	2252.595	2912.813
Stddev	114.877	110.87	12.221	8.599	113.291
%RSD	3.862712	.1339917	.1428222	.3817321	3.889392

#1	3106.589	82760.36	8548.599	2257.142	3043.422
#2	2904.359	82843.29	8550.730	2242.677	2841.122
#3	2911.042	82623.74	8570.751	2257.965	2853.896

Sample Name: M5253-01 Acquired: 12/30/2021 16:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SA-1-122921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3057126	.0232444	.2482794	-.004819	.0047241	123.9738
Stddev	.0027113	.0037289	.0046068	.005521	.0017456	.4027
%RSD	.8868928	16.04219	1.855490	114.5644	36.95148	.3248119

#1	.3069669	.0266268	.2482778	-.010273	.0057044	123.5089
#2	.3026012	.0192457	.2528870	-.004949	.0057593	124.2133
#3	.3075697	.0238606	.2436734	.000766	.0027087	124.1991

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6468626	.0035105	.0048350	145.0141	.2174329	.0715886
Stddev	.0011589	.0000754	.0013226	.9759	.0011441	.0013548
%RSD	.1791602	2.147666	27.35500	.6729706	.5261878	1.892506

#1	.6461087	.0034760	.0043146	143.9381	.2168981	.0704895
#2	.6462821	.0035970	.0063386	145.2622	.2166541	.0731022
#3	.6481971	.0034586	.0038516	145.8420	.2187465	.0711740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1685017	276.1399	1.201700	21.83424	.1141945	-.009090
Stddev	.0005725	.8074	.006407	.17025	.0017796	.000411
%RSD	.3397641	.2923836	.5331449	.7797596	1.558423	4.521643

#1	.1688952	275.7145	1.194429	21.63795	.1132945	-.009561
#2	.1687650	275.6341	1.206517	21.94179	.1162443	-.008904
#3	.1678449	277.0710	1.204154	21.92299	.1130445	-.008805

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.889169	.4384761	.3970260	8.268486	.1102522	.0046521
Stddev	.006207	.0035408	.0038387	.027264	.0047028	.0005282
%RSD	.2148370	.8075359	.9668612	.3297344	4.265524	11.35411

#1	2.884909	.4346149	.4005948	8.295801	.1123794	.0040903
#2	2.886306	.4392424	.3929649	8.268384	.1048616	.0047274
#3	2.896290	.4415711	.3975184	8.241274	.1135155	.0051387

Sample Name: M5253-01 Acquired: 12/30/2021 16:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SA-1-122921 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345545	3.105214	5.760774	3.333567	F 42.92961	.0926669
Stddev	.0008658	.007623	.047486	.067077	.81172	.0004931
%RSD	2.505666	.2454841	.8242925	2.012169	1.890805	.5321321

#1	.0335824	3.110803	5.800156	3.303569	42.58619	.0930038
#2	.0352429	3.096531	5.774123	3.410408	43.85659	.0928961
#3	.0348381	3.108309	5.708042	3.286725	42.34606	.0921009

Elem	Sr4077
Units	ppm
Avg	.5659740
Stddev	.0023152
%RSD	.4090630

#1	.5646592
#2	.5686472
#3	.5646155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.846	80542.88	7824.153	2182.875	3228.646
Stddev	2.138	81.80	44.534	20.844	60.142
%RSD	.0742927	.1015590	.5691869	.9548911	1.862750

#1	2876.770	80568.45	7875.117	2166.595	3259.730
#2	2876.460	80608.83	7804.613	2206.368	3159.323
#3	2880.308	80451.35	7792.729	2175.663	3266.884

Sample Name: M5254-01 Acquired: 12/30/2021 16:29:49 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0748017	.0229670	.6335689	-.003910	.0020659	110.2886	.5264610
Stddev	.0033123	.0020115	.0116424	.001843	.0002056	.9773	.0046686
%RSD	4.428086	8.758226	1.837587	47.15147	9.953375	.8861360	.8867975

#1	.0783003	.0206463	.6469394	-.005319	.0019565	109.1624	.5211063
#2	.0743907	.0240448	.6256724	-.004586	.0019381	110.7884	.5296782
#3	.0717141	.0242100	.6280948	-.001823	.0023031	110.9149	.5285986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042949	.0071835	17.54567	.1670689	.0962896	.2452572	224.2772
Stddev	.0000512	.0010461	.17463	.0012816	.0009207	.0046111	.8999
%RSD	1.191403	14.56235	.9953082	.7671111	.9561654	1.880108	.4012627

#1	.0042360	.0083452	17.37372	.1685201	.0973519	.2504647	223.2414
#2	.0043202	.0063159	17.72287	.1660923	.0957947	.2416924	224.8671
#3	.0043285	.0068896	17.54041	.1665943	.0957221	.2436145	224.7232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.543587	31.04239	.1846164	-.007408	3.342513	.2600709	.8823670
Stddev	.032693	.28708	.0029310	.000304	.021049	.0041412	.0093262
%RSD	.7195347	.9248030	1.587627	4.101070	.6297322	1.592343	1.056958

#1	4.505838	30.71116	.1880009	-.007745	3.319864	.2559031	.8721472
#2	4.562764	31.19667	.1829082	-.007156	3.346201	.2641850	.8845366
#3	4.562158	31.21935	.1829403	-.007322	3.361475	.2601247	.8904172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.406156	.0614373	.0028185	.0313570	2.536477	4.818123	5.918814
Stddev	.026760	.0041364	.0003879	.0008552	.019162	.136501	.077734
%RSD	.3613253	6.732742	13.76404	2.727323	.7554764	2.833067	1.313341

#1	7.407170	.0567428	.0031506	.0316743	2.529012	4.868947	6.006913
#2	7.378903	.0630221	.0029127	.0303885	2.522170	4.921921	5.859882
#3	7.432395	.0645470	.0023921	.0320082	2.558248	4.663502	5.889646

Sample Name: M5254-01 Acquired: 12/30/2021 16:29:49 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.346823	.1375597	-.108342
Stddev	.018217	.0007011	.000239
%RSD	1.352556	.5096606	.2205360

#1	1.367290	.1376671	-.108181
#2	1.332388	.1368111	-.108616
#3	1.340789	.1382009	-.108228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.628	87965.64	8420.916	2394.268	3384.148
Stddev	69.201	140.67	42.794	35.246	74.526
%RSD	2.206239	.1599166	.5081911	1.472107	2.202206

#1	3057.977	87826.98	8456.200	2433.669	3298.315
#2	3188.175	87961.71	8373.314	2383.398	3432.418
#3	3163.731	88108.24	8433.235	2365.737	3421.710

Sample Name: M5254-01DUP Acquired: 12/30/2021 16:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0742349	.0227855	.6324357	-.002471	.0040003	110.6746	.5282671
Stddev	.0017826	.0006787	.0041177	.003828	.0017174	.5053	.0027419
%RSD	2.401282	2.978413	.6510840	154.8799	42.93300	.4565442	.5190353

#1	.0744311	.0220343	.6344998	-.004986	.0025778	110.3622	.5268365
#2	.0759113	.0233543	.6276942	-.004362	.0059082	111.2575	.5314284
#3	.0723623	.0229678	.6351131	.001934	.0035150	110.4040	.5265363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042516	.0061500	17.48255	.1674300	.0947397	.2417907	224.9571
Stddev	.0000547	.0001789	.06594	.0001890	.0003141	.0002919	1.2844
%RSD	1.285573	2.909651	.3771605	.1129009	.3315279	.1207170	.5709460

#1	.0043139	.0062768	17.43122	.1675813	.0946778	.2415176	223.4936
#2	.0042292	.0062280	17.55691	.1674907	.0944612	.2417560	225.4809
#3	.0042116	.0059453	17.45952	.1672181	.0950801	.2420983	225.8969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.551574	31.13839	.1820210	-.007250	3.365517	.2578608	.8764570
Stddev	.021137	.04345	.0003542	.000247	.009095	.0031774	.0039163
%RSD	.4643856	.1395521	.1945727	3.406101	.2702323	1.232206	.4468326

#1	4.531161	31.08920	.1823200	-.007512	3.355100	.2543864	.8800434
#2	4.573367	31.17155	.1821132	-.007022	3.369569	.2606189	.8722783
#3	4.550193	31.15442	.1816299	-.007215	3.371880	.2585770	.8770495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.499248	.0604673	.0022751	.0312992	2.501239	4.807112	5.845949
Stddev	.036756	.0011101	.0001427	.0004658	.020340	.100673	.010950
%RSD	.4901331	1.835904	6.270625	1.488245	.8132142	2.094245	.1873161

#1	7.485253	.0599506	.0023417	.0307806	2.499397	4.758364	5.848442
#2	7.471545	.0617416	.0023723	.0314346	2.522438	4.922880	5.833967
#3	7.540946	.0597097	.0021114	.0316822	2.481883	4.740093	5.855438

Sample Name: M5254-01DUP Acquired: 12/30/2021 16:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.332403	.1397131	-.108423
Stddev	.010884	.0024313	.001189
%RSD	.8168790	1.740192	1.096852

#1	1.342693	.1373478	-.107489
#2	1.321009	.1422053	-.108019
#3	1.333507	.1395861	-.109762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.483	87759.47	8460.764	2404.661	3409.421
Stddev	18.573	117.92	35.049	12.690	16.089
%RSD	.5895362	.1343673	.4142564	.5277241	.4719120

#1	3156.479	87748.42	8442.769	2395.650	3410.667
#2	3165.318	87882.52	8438.366	2419.174	3424.851
#3	3129.653	87647.46	8501.155	2399.160	3392.745

Sample Name: M5254-01LX5 Acquired: 12/30/2021 16:37:23 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198398	.0061292	.1275730	-.002385	-.000138	23.11364	.1127307
Stddev	.0017435	.0007912	.0003901	.001450	.000279	.15738	.0006762
%RSD	8.788083	12.90841	.3057670	60.80814	201.4917	.6809158	.5998526

#1	.0205227	.0066781	.1276209	-.002930	-.000277	22.93265	.1121019
#2	.0211384	.0052223	.1279370	-.003484	.000183	23.19000	.1126442
#3	.0178581	.0064873	.1271612	-.000741	-.000321	23.21828	.1134460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008722	.0001398	3.707694	.0366420	.0189526	.0540622	48.03964
Stddev	.0000467	.0001083	.033856	.0001823	.0004384	.0001237	.27143
%RSD	5.353801	77.51518	.9131312	.4974852	2.312999	.2288858	.5650160

#1	.0008647	.0002321	3.675174	.0366078	.0188757	.0541933	47.72630
#2	.0009221	.0001667	3.705165	.0368390	.0194244	.0539474	48.20242
#3	.0008296	.0000205	3.742744	.0364793	.0185578	.0540459	48.19020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9840741	6.651244	.0362746	-.001529	.7059022	.0551903	.1885715
Stddev	.0080227	.006109	.0011073	.000251	.0105199	.0006724	.0000654
%RSD	.8152525	.0918511	3.052454	16.44407	1.490275	1.218308	.0346661

#1	.9761195	6.652980	.0353618	-.001674	.6945115	.0546937	.1886036
#2	.9839395	6.644454	.0375063	-.001239	.7152522	.0559555	.1884963
#3	.9921631	6.656296	.0359557	-.001675	.7079429	.0549217	.1886146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.526956	.0147068	.0005315	.0069827	.5433256	.7139585	1.118634
Stddev	.031716	.0008181	.0002367	.0007323	.0080122	.0175159	.025482
%RSD	2.077096	5.562796	44.52819	10.48693	1.474653	2.453351	2.277994

#1	1.490342	.0151311	.0006872	.0073606	.5346137	.7135516	1.103255
#2	1.544553	.0152257	.0002591	.0061387	.5449848	.6966496	1.148048
#3	1.545973	.0137637	.0006481	.0074487	.5503782	.7316744	1.104597

Sample Name: M5254-01LX5 Acquired: 12/30/2021 16:37:23 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2503275	.0298045	-.022311
Stddev	.0096765	.0005589	.000140
%RSD	3.865551	1.875097	.6285875

#1	.2458415	.0291948	-.022400
#2	.2614329	.0302924	-.022383
#3	.2437082	.0299262	-.022149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.207	79908.09	7552.788	2126.120	3541.203
Stddev	71.283	206.78	32.373	10.688	4.770
%RSD	2.447740	.2587673	.4286207	.5027075	.1347097

#1	2874.507	79699.84	7549.536	2114.077	3538.138
#2	2994.424	79911.06	7586.664	2129.802	3546.699
#3	2867.691	80113.36	7522.164	2134.480	3538.771

Sample Name: M5254-01MS Acquired: 12/30/2021 16:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7676978	1.934649	1.752083	1.734170	.2618335	127.0289
Stddev	.0170328	.032867	.035274	.029226	.0079314	.6977
%RSD	2.218681	1.698880	2.013287	1.685329	3.029156	.5492174

#1	.7656088	1.929192	1.745149	1.726020	.2547411	126.2233
#2	.7856787	1.969903	1.790309	1.766606	.2703976	127.4298
#3	.7518059	1.904851	1.720790	1.709883	.2603618	127.4336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6884724	.1845102	.2053135	17.15822	.5062703	.2978703
Stddev	.0049162	.0010856	.0057882	.03284	.0027245	.0073324
%RSD	.7140670	.5883889	2.819207	.1913926	.5381519	2.461623

#1	.6828235	.1856334	.2025821	17.12080	.5092455	.2944122
#2	.6917828	.1834664	.2119620	17.17162	.5038973	.3062924
#3	.6908109	.1844308	.2013963	17.18225	.5056680	.2929064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4842052	222.1629	5.009198	33.67173	.6851765	.0604836
Stddev	.0142519	1.2923	.016448	.03828	.0168186	.0002930
%RSD	2.943367	.5816693	.3283582	.1136910	2.454633	.4843640

#1	.4755805	220.7359	4.990957	33.64196	.6750631	.0601753
#2	.5006555	222.4986	5.013735	33.65832	.7045913	.0605172
#3	.4763797	223.2542	5.022901	33.71492	.6758752	.0607583

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.248911	.5063610	1.068528	16.18341	.2693476	.3337342
Stddev	.061532	.0043928	.003965	.11572	.0032740	.0083278
%RSD	.9846810	.8675296	.3710428	.7150499	1.215537	2.495325

#1	6.177884	.5012977	1.072416	16.25197	.2663580	.3278823
#2	6.286015	.5091556	1.068678	16.04980	.2688385	.3432683
#3	6.282834	.5086295	1.064491	16.24845	.2728464	.3300519

Sample Name: M5254-01MS Acquired: 12/30/2021 16:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6916978	2.665055	7.835726	F 12.14236	F 11.04021	.3332579
Stddev	.0183123	.008496	.142337	.36622	.33823	.0032047
%RSD	2.647443	.3187785	1.816519	3.016080	3.063652	.9616352

#1	.6815471	2.660627	7.697389	11.93550	10.84432	.3297370
#2	.7128375	2.659687	7.828036	12.56521	11.43077	.3360047
#3	.6807089	2.674850	7.981752	11.92638	10.84555	.3340321

Elem	Sr4077
Units	ppm
Avg	.0502018
Stddev	.0005194
%RSD	1.034671

#1	.0496697
#2	.0507076
#3	.0502280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3118.329	87800.16	8469.562	2351.580	3332.019
Stddev	55.332	262.82	22.961	1.600	59.784
%RSD	1.774400	.2993381	.2710973	.0680483	1.794216

#1	3145.394	87860.41	8446.848	2351.490	3354.422
#2	3054.675	88027.62	8492.761	2350.027	3264.269
#3	3154.919	87512.45	8469.078	2353.223	3377.365

Sample Name: M5254-01MSD Acquired: 12/30/2021 16:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7728705	1.951698	1.776872	1.753422	.2686866	127.9627
Stddev	.0217779	.054284	.047897	.050964	.0090157	.5513
%RSD	2.817795	2.781368	2.695553	2.906567	3.355480	.4308224

#1	.7478850	1.889119	1.721707	1.694601	.2582986	127.3336
#2	.7828992	1.979888	1.801034	1.784400	.2732877	128.3617
#3	.7878272	1.986088	1.807874	1.781265	.2744734	128.1927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6863729	.1875282	.2100813	17.23647	.5085392	.3032556
Stddev	.0040404	.0008013	.0068227	.12076	.0008508	.0081232
%RSD	.5886616	.4272942	3.247661	.7006345	.1673026	2.678671

#1	.6817744	.1877283	.2022282	17.11785	.5084917	.2939121
#2	.6879896	.1882105	.2134640	17.35927	.5094128	.3072129
#3	.6893545	.1866459	.2145518	17.23228	.5077131	.3086420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4923873	219.7029	5.026518	33.88539	.6968029	.0592086
Stddev	.0148387	1.0965	.025769	.18360	.0188421	.0000458
%RSD	3.013615	.4990788	.5126633	.5418374	2.704078	.0773600

#1	.4752644	218.5103	5.002305	33.74862	.6751574	.0591726
#2	.5004086	219.9308	5.053602	34.09406	.7057202	.0592602
#3	.5014887	220.6675	5.023646	33.81349	.7095310	.0591931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.179927	.5099345	1.075856	15.99066	.2680598	.3396115
Stddev	.031563	.0074293	.001853	.19093	.0021776	.0096850
%RSD	.5107421	1.456921	.1722001	1.193984	.8123544	2.851784

#1	6.166899	.5029957	1.077120	16.18523	.2655679	.3286152
#2	6.156964	.5177725	1.076717	15.80360	.2690149	.3433463
#3	6.215920	.5090353	1.073729	15.98315	.2695967	.3468731

Sample Name: M5254-01MSD Acquired: 12/30/2021 16:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7048142	2.668842	7.063806	F 12.37232	F 11.31552	.3388910
Stddev	.0172032	.028595	.170939	.38368	.36522	.0029265
%RSD	2.440816	1.071454	2.419934	3.101119	3.227615	.8635484
#1	.6854511	2.701528	7.101125	11.95342	10.91382	.3357847
#2	.7106546	2.656548	6.877290	12.45686	11.40519	.3392920
#3	.7183368	2.648449	7.213003	12.70668	11.62756	.3415963

Elem	Sr4077
Units	ppm
Avg	.0523241
Stddev	.0002660
%RSD	.5084387
#1	.0523938
#2	.0525483
#3	.0520301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.990	87631.32	8320.517	2334.476	3294.881
Stddev	87.618	92.37	43.635	3.338	96.468
%RSD	2.836468	.1054032	.5244265	.1429680	2.927804
#1	3189.755	87572.98	8323.195	2333.796	3405.862
#2	3046.467	87583.16	8275.605	2331.531	3247.657
#3	3030.748	87737.81	8362.752	2338.102	3231.123

Sample Name: M5254-01A Acquired: 12/30/2021 16:48:41 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8058068	2.036873	1.600319	1.887888	.7302662	109.1799
Stddev	.0191589	.054647	.042294	.042913	.0156374	.4615
%RSD	2.377603	2.682873	2.642837	2.273054	2.141334	.4227080

#1	.7848628	1.977921	1.554407	1.841052	.7123380	108.6476
#2	.8101083	2.046861	1.608858	1.897293	.7410914	109.4678
#3	.8224493	2.085837	1.637692	1.925318	.7373692	109.4242

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6977513	.1889012	.2089820	17.90686	.5026993	.2963487
Stddev	.0029166	.0011674	.0058475	.01823	.0028907	.0073135
%RSD	.4179969	.6179769	2.798082	.1018156	.5750365	2.467858

#1	.6945524	.1896477	.2036313	17.88980	.5038675	.2882493
#2	.7002627	.1875560	.2152240	17.90471	.4994073	.3024687
#3	.6984389	.1895001	.2080908	17.92607	.5048230	.2983281

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5111139	220.5096	4.615647	32.14837	.6930949	.0624328
Stddev	.0129146	.8479	.010779	.10694	.0175504	.0004242
%RSD	2.526749	.3845138	.2335362	.3326459	2.532172	.6794774

#1	.4967000	219.5350	4.604069	32.10230	.6731127	.0624222
#2	.5216323	220.9157	4.617478	32.07218	.7060099	.0628621
#3	.5150093	221.0780	4.625393	32.27062	.7001621	.0620139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.981806	.5221403	1.032678	16.11325	.3455139	.3624732
Stddev	.043531	.0053043	.004997	.07731	.0020760	.0081914
%RSD	.7277168	1.015878	.4839210	.4798123	.6008371	2.259873

#1	5.937899	.5170981	1.026911	16.07199	.3461469	.3532010
#2	6.024950	.5216501	1.035384	16.20244	.3431951	.3687277
#3	5.982568	.5276727	1.035739	16.06532	.3471997	.3654909

Sample Name: M5254-01A Acquired: 12/30/2021 16:48:41 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7380634	2.590422	4.174795	F 11.80595	F 11.43644	.3290724
Stddev	.0205331	.023268	.025992	.36776	.31959	.0036186
%RSD	2.782025	.8982303	.6225979	3.114999	2.794478	1.099632

#1	.7157095	2.568655	4.199272	11.51046	11.09400	.3249055
#2	.7560841	2.587666	4.177598	12.21781	11.72677	.3314238
#3	.7423966	2.614945	4.147515	11.68957	11.48856	.3308879

Elem	Sr4077
Units	ppm
Avg	.0736951
Stddev	.0003105
%RSD	.4213117

#1	.0737967
#2	.0739420
#3	.0733465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3055.894	87352.70	8372.936	2283.524	3300.029
Stddev	65.809	89.89	18.769	20.098	81.466
%RSD	2.153523	.1029014	.2241667	.8801237	2.468643

#1	3127.743	87374.12	8360.207	2305.379	3388.424
#2	3041.398	87429.95	8394.491	2265.837	3283.699
#3	2998.541	87254.04	8364.109	2279.355	3227.966

Sample Name: LR CHECK 2 Acquired: 12/30/2021 17:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCAVATION-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002384	-.011820	242.0998	-.013886	-.030101	.0534194	99.05269
Stddev	.002447	.001773	.5612	.001518	.000959	.0040843	.83502
%RSD	102.6284	15.00227	.2318027	10.93118	3.185883	7.645828	.8430082

#1	-.005206	-.013857	241.6065	-.015128	-.029973	.0555974	98.91459
#2	-.000862	-.010978	242.7103	-.012194	-.029213	.0487076	98.29532
#3	-.001084	-.010625	241.9825	-.014337	-.031118	.0559531	99.94815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007073	-.001045	.2872464	-.000563	-.004034	259.4328	-.255751
Stddev	.0001082	.000133	.0056310	.000187	.000221	.2714	.005486
%RSD	15.29095	12.77122	1.960340	33.26664	5.477277	.1046219	2.145102

#1	.0007825	-.001195	.2808791	-.000347	-.004086	259.1241	-.262084
#2	.0007561	-.000998	.2915710	-.000655	-.004225	259.6342	-.252463
#3	.0005834	-.000941	.2892890	-.000686	-.003792	259.5399	-.252705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.42018	.0789821	47.70396	.0049954	.2778884	-.016998	35.07904
Stddev	.15313	.0129296	.15242	.0001279	.0085955	.002062	.21489
%RSD	.3371419	16.37024	.3195165	2.561046	3.093154	12.13320	.6126016

#1	45.43494	.0728880	47.59332	.0048945	.2684891	-.018017	34.94456
#2	45.26021	.0702259	47.87781	.0051393	.2853490	-.018352	34.96568
#3	45.56540	.0938326	47.64074	.0049523	.2798272	-.014624	35.32688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2600800	.0027409	-.004841	-.002730	.0058348	.0163220	.3031858
Stddev	.0141286	.0007559	.000096	.000674	.0003729	.0037605	.0046722
%RSD	5.432404	27.57948	1.977584	24.70102	6.391079	23.03945	1.541036

#1	.2761327	.0018714	-.004904	-.003163	.0062624	.0202783	.3068984
#2	.2495337	.0032420	-.004730	-.003074	.0056648	.0127940	.3047194
#3	.2545737	.0031093	-.004887	-.001953	.0055771	.0158936	.2979395

Sample Name: LR CHECK 2 Acquired: 12/30/2021 17:00:59 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EXCAVATION-E Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.049043	-.001471	.0011405
Stddev	.003879	.000249	.0000189
%RSD	7.910315	16.96462	1.653798

#1	-.053167	-.001327	.0011522
#2	-.048497	-.001327	.0011188
#3	-.045466	-.001759	.0011506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.085	75061.79	7287.105	1901.949	3376.058
Stddev	10.486	105.12	60.616	10.270	5.159
%RSD	.4118442	.1400473	.8318273	.5399889	.1528151

#1	2552.397	75030.43	7238.292	1912.992	3381.758
#2	2551.876	75179.03	7354.954	1900.170	3371.707
#3	2533.980	74975.92	7268.069	1892.684	3374.708

Sample Name: LR CHECK 1 Acquired: 12/30/2021 17:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCAVATION-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027758	.1149926	-.073905	-.028136	.0104231	2167.507	.0276575
Stddev	.008464	.0071122	.004322	.007605	.0015665	5.251	.0018845
%RSD	30.49069	6.184940	5.848213	27.02822	15.02934	.2422506	6.813821

#1	-.023509	.1069384	-.078224	-.036646	.0117659	2161.496	.0256849
#2	-.022260	.1176301	-.073912	-.022006	.0108014	2169.827	.0278482
#3	-.037504	.1204093	-.069580	-.025756	.0087021	2171.198	.0294395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007410	.0800591	1852.564	.0017644	.0488675	-.057939	902.6106
Stddev	.000082	.0005049	12.195	.0008913	.0008189	.001845	1.2079
%RSD	1.100443	.6306623	.6582988	50.51769	1.675680	3.184698	.1338202

#1	-.007420	.0799765	1838.785	.0015999	.0498053	-.055844	901.9835
#2	-.007324	.0806002	1861.970	.0009668	.0485028	-.058649	901.8452
#3	-.007486	.0796006	1856.936	.0027265	.0482943	-.059323	904.0030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032746	1881.733	.0135200	-.040157	1885.036	.0196194	.1144771
Stddev	.000372	5.798	.0011530	.001864	36.207	.0007656	.0012691
%RSD	1.137134	.3081181	8.527948	4.641126	1.920736	3.902444	1.108583

#1	-.032939	1875.547	.0147922	-.039468	1924.704	.0191258	.1147498
#2	-.032317	1887.043	.0132239	-.038736	1876.636	.0205014	.1155877
#3	-.032983	1882.609	.0125440	-.042268	1853.768	.0192310	.1130939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1078.714	.2621703	-.009662	.0183580	-.046468	-.323572	.0777401
Stddev	28.431	.0047203	.000635	.0032688	.000373	.012168	.0021020
%RSD	2.635599	1.800481	6.570896	17.80613	.8037266	3.760637	2.703860

#1	1111.450	.2590350	-.009060	.0210124	-.046270	-.335076	.0753331
#2	1060.208	.2675992	-.009599	.0147068	-.046899	-.324807	.0786736
#3	1064.484	.2598768	-.010325	.0193547	-.046235	-.310834	.0792137

Sample Name: LR CHECK 1 Acquired: 12/30/2021 17:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCAVATION-I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.147102	.0111486	-.855261
Stddev	.009038	.0002069	.001623
%RSD	6.143735	1.856168	.1897254

#1	-.137194	.0109479	-.854319
#2	-.154892	.0113613	-.854329
#3	-.149221	.0111365	-.857134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.458	53299.87	6045.740	1417.848	1898.615
Stddev	4.370	49.36	6.571	14.686	2.378
%RSD	.2253280	.0926070	.1086814	1.035799	.1252483

#1	1940.225	53294.06	6049.314	1415.467	1897.992
#2	1934.755	53351.88	6038.158	1404.498	1896.610
#3	1943.394	53253.67	6049.749	1433.579	1901.242

Sample Name: CCV04 Acquired: 12/30/2021 17:09:37 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10558 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.362750	5.311415	5.131784	5.429015	5.331425	10.43438	10.53246
Stddev	.037443	.036333	.021262	.025258	.023678	.03125	.16580
%RSD	.6982123	.6840534	.4143143	.4652318	.4441195	.2995186	1.574226

#1	5.336573	5.271862	5.111231	5.407980	5.314285	10.40915	10.34564
#2	5.346038	5.319074	5.130430	5.422038	5.321547	10.46934	10.66213
#3	5.405639	5.343307	5.153690	5.457028	5.358442	10.42464	10.58961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629097	2.544565	25.54581	1.016533	2.534291	1.306190	5.166722
Stddev	.0013963	.017330	.18773	.002434	.016281	.005715	.034056
%RSD	.5311031	.6810540	.7348877	.2394229	.6424287	.4375114	.6591434

#1	.2622093	2.526951	25.38990	1.014708	2.517584	1.303739	5.133165
#2	.2645176	2.545150	25.75420	1.019296	2.535177	1.302110	5.201256
#3	.2620021	2.561596	25.49333	1.015595	2.550110	1.312722	5.165746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525142	25.56957	2.562175	1.300567	25.68186	2.636108	2.614505
Stddev	.016157	.17982	.013895	.007159	.04124	.018354	.007134
%RSD	.6398592	.7032579	.5423262	.5504170	.1605752	.6962361	.2728728

#1	2.507504	25.36226	2.549092	1.299150	25.72919	2.616300	2.606828
#2	2.539227	25.68340	2.560673	1.308329	25.66274	2.652538	2.615757
#3	2.528696	25.66304	2.576760	1.294223	25.65366	2.639485	2.620931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96889	5.354947	5.253234	5.101304	5.236158	5.272878	5.176378
Stddev	.05923	.033429	.027017	.020881	.014340	.018082	.016981
%RSD	.2280701	.6242573	.5142855	.4093243	.2738639	.3429316	.3280419

#1	26.00724	5.337073	5.236130	5.077798	5.220943	5.263041	5.156806
#2	25.90068	5.393513	5.239192	5.108407	5.249423	5.293746	5.187187
#3	25.99877	5.334257	5.284380	5.117707	5.238109	5.261847	5.185140

Sample Name: CCV04 Acquired: 12/30/2021 17:09:37 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10558 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.070033	5.372364	5.170348
Stddev	.037106	.004992	.069494
%RSD	.7318772	.0929111	1.344083

#1	5.031776	5.370507	5.097167
#2	5.072451	5.378018	5.235448
#3	5.105871	5.368568	5.178429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.645	74883.86	7146.996	1932.329	3255.229
Stddev	5.428	197.05	43.000	5.542	10.148
%RSD	.2085446	.2631460	.6016502	.2868174	.3117414

#1	2606.459	74855.03	7155.459	1936.402	3266.792
#2	2605.046	74702.81	7100.394	1934.567	3247.803
#3	2596.431	75093.74	7185.135	1926.017	3251.093

Sample Name: CCB04 Acquired: 12/30/2021 17:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10558 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001159	.0015594	.0002236	.0005714	.0002237	-.006141	-.000712
Stddev	.002562	.0006409	.0003118	.0011214	.0010429	.002636	.000213
%RSD	221.0814	41.09902	139.4362	196.2667	466.2544	42.92200	29.88385

#1	.001715	.0011834	.0000989	.0003571	.0002094	-.008186	-.000798
#2	-.003203	.0011953	.0005784	.0017844	-.000812	-.007071	-.000867
#3	-.001988	.0022994	-.000007	-.000427	.001274	-.003166	-.000469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000193	-.000026	.0119052	-.000189	.0002596	.0007957	.0043401
Stddev	.0000055	.000106	.0041136	.000369	.0001860	.0003956	.0033261
%RSD	28.47147	400.1635	34.55322	194.9861	71.62768	49.72225	76.63454

#1	.0000189	.000094	.0124528	-.000418	.0000456	.0004645	.0040127
#2	.0000140	-.000067	.0075452	-.000387	.0003522	.0006887	.0078178
#3	.0000249	-.000106	.0157177	.000237	.0003812	.0012338	.0011899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.003096	.0001545	.0005434	.2296049	-.002067	.0005344
Stddev	.000165	.014690	.0003086	.0000421	.0077581	.002231	.0001440
%RSD	286.9724	474.5264	199.7680	7.740775	3.378879	107.9441	26.94016

#1	-.000120	-.015123	.0001467	.0005767	.2208175	.000507	.0004603
#2	-.000182	-.007441	-.000150	.0005574	.2355065	-.003438	.0007004
#3	.000129	.013277	.000467	.0004961	.2324907	-.003269	.0004427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3100440	.0104928	.0024339	.0008721	.0007912	-.009308	-.001262
Stddev	.0277624	.0004189	.0007777	.0006390	.0005629	.003954	.001626
%RSD	8.954334	3.991802	31.95252	73.27580	71.14754	42.47587	128.8230

#1	.2781416	.0104426	.0032799	.0008430	.0014085	-.005737	-.000803
#2	.3287203	.0101012	.0022715	.0002481	.0003061	-.008631	-.003068
#3	.3232700	.0109344	.0017502	.0015252	.0006590	-.013557	.000085

Sample Name: CCB04 Acquired: 12/30/2021 17:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10558 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002243	.0045216	.0000297
Stddev	.002556	.0004375	.0000303
%RSD	113.9431	9.675607	101.9487

#1	-.005037	.0050153	-.000003
#2	-.000022	.0043674	.000056
#3	-.001670	.0041821	.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.547	78040.31	7102.090	2108.266	3737.171
Stddev	205.083	267.06	19.162	70.682	10.309
%RSD	7.357114	.3422118	.2698143	3.352617	.2758594

#1	2665.347	78211.38	7093.361	2055.739	3732.585
#2	3024.316	77732.57	7088.846	2080.431	3748.978
#3	2672.979	78176.99	7124.063	2188.628	3729.950

Sample Name: M5255-01 Acquired: 12/30/2021 17:17:34 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-122921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705793	.0187498	.4003867	-.008688	.0045231	167.0949	1.070985
Stddev	.0050401	.0030875	.0145685	.005546	.0008803	1.4406	.009588
%RSD	7.140982	16.46664	3.638618	63.83519	19.46259	.8621283	.8952175

#1	.0653744	.0160638	.4016369	-.002571	.0037763	165.4396	1.059928
#2	.0709271	.0221229	.3852333	-.013388	.0054937	167.7802	1.076992
#3	.0754365	.0180626	.4142898	-.010106	.0042993	168.0649	1.076035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081083	.0140539	54.21703	.3106095	.1691086	.4284606	281.1842
Stddev	.0000134	.0024778	.34573	.0017020	.0055058	.0154096	2.8643
%RSD	.1652717	17.63042	.6376737	.5479495	3.255788	3.596501	1.018649

#1	.0081037	.0139191	53.82120	.3092862	.1670946	.4112725	277.8995
#2	.0081234	.0116463	54.37000	.3125295	.1648933	.4410400	283.1614
#3	.0080979	.0165963	54.45988	.3100127	.1753378	.4330693	282.4917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.082517	73.07990	.2698706	-.009301	7.294498	.6155175	1.168567
Stddev	.036833	.39240	.0077825	.000387	.091458	.0049776	.006968
%RSD	.7247015	.5369447	2.883797	4.164270	1.253798	.8086780	.5962966

#1	5.040914	72.65649	.2673801	-.009631	7.195457	.6111155	1.162880
#2	5.095665	73.15191	.2636382	-.008875	7.375764	.6145181	1.176340
#3	5.110971	73.43131	.2785935	-.009397	7.312273	.6209190	1.166482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.14936	.1642863	.0030313	.0527072	5.676951	3.344486	5.866880
Stddev	.35440	.0038364	.0002200	.0006911	.045492	.043464	.151820
%RSD	1.069111	2.335196	7.258481	1.311300	.8013534	1.299572	2.587752

#1	32.79552	.1598949	.0027926	.0521149	5.625378	3.318534	5.771469
#2	33.50433	.1659776	.0032261	.0534666	5.694093	3.320261	5.787220
#3	33.14825	.1669865	.0030753	.0525401	5.711382	3.394664	6.041951

Sample Name: M5255-01 Acquired: 12/30/2021 17:17:34 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-122921 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.156441	.3356221	.0446985
Stddev	.107869	.0029013	.0006566
%RSD	2.595222	.8644586	1.468852

#1	4.087238	.3323246	.0449353
#2	4.101354	.3367587	.0439565
#3	4.280730	.3377830	.0452039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.166	86874.31	8663.790	2381.662	3216.357
Stddev	69.334	466.39	22.857	14.816	133.885
%RSD	2.272384	.5368581	.2638188	.6220948	4.162645

#1	3130.576	87405.91	8679.465	2396.969	3215.347
#2	3020.278	86533.84	8674.341	2367.391	3350.744
#3	3002.643	86683.19	8637.563	2380.626	3082.979

Sample Name: M5256-01 Acquired: 12/30/2021 17:21:22 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-122921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450318	.0187976	.4413120	-.002026	.0045980	125.7565	.9751735
Stddev	.0037147	.0031948	.0103078	.004750	.0009660	.7787	.0058580
%RSD	8.249070	16.99588	2.335723	234.5038	21.00850	.6191751	.6007125

#1	.0492883	.0223111	.4316418	-.006518	.0037882	125.2134	.9724709
#2	.0424443	.0160672	.4401374	-.002505	.0056671	126.6486	.9818949
#3	.0433629	.0180143	.4521568	.002946	.0043386	125.4075	.9711546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046613	.0053551	43.07705	.1979727	.1058281	.7537318	203.7493
Stddev	.0001000	.0011368	.32444	.0004675	.0022731	.0183177	1.0824
%RSD	2.144228	21.22782	.7531699	.2361501	2.147893	2.430270	.5312584

#1	.0046838	.0046790	42.95275	.1983972	.1042462	.7433732	202.5474
#2	.0047481	.0047189	43.44527	.1974717	.1048051	.7429405	204.0531
#3	.0045521	.0066676	42.83314	.1980493	.1084329	.7748818	204.6474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.238046	43.56162	.1888584	-.006577	1.344817	.3320706	.8170180
Stddev	.031071	.34396	.0050925	.000601	.014151	.0028462	.0030785
%RSD	.7331518	.7896013	2.696477	9.140851	1.052245	.8571025	.3767925

#1	4.211587	43.28855	.1857897	-.006418	1.337193	.3289189	.8155984
#2	4.272261	43.94793	.1860486	-.007241	1.336113	.3344532	.8205501
#3	4.230291	43.44838	.1947368	-.006071	1.361145	.3328398	.8149055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.051002	.1243161	.0022311	.0277530	1.979865	4.870839	4.866171
Stddev	.048494	.0030317	.0001052	.0017657	.020903	.118430	.127322
%RSD	.8014216	2.438691	4.716723	6.362326	1.055760	2.431417	2.616464

#1	6.079713	.1208155	.0023258	.0266267	1.975088	4.945051	4.781778
#2	5.995012	.1260412	.0021178	.0268443	2.002742	4.933207	4.804112
#3	6.078280	.1260915	.0022497	.0297880	1.961764	4.734258	5.012623

Sample Name: M5256-01 Acquired: 12/30/2021 17:21:22 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-03-122921 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.301115	.1919693	-.060096
Stddev	.070908	.0010913	.000710
%RSD	3.081458	.5684561	1.181081

#1	2.257286	.1910007	-.059500
#2	2.263136	.1931516	-.059907
#3	2.382922	.1917555	-.060881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.339	83964.55	8220.272	2324.115	3341.125
Stddev	58.106	161.64	61.911	6.968	67.666
%RSD	1.943108	.1925119	.7531545	.2998260	2.025258

#1	3012.775	83854.39	8196.146	2326.301	3378.485
#2	3033.882	84150.12	8174.056	2316.315	3381.874
#3	2924.361	83889.15	8290.614	2329.727	3263.015

Sample Name: M5257-01 Acquired: 12/30/2021 17:25:12 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D3-12292021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727758	.0049702	2.002298	-.015180	.0110948	141.7931
Stddev	.0009362	.0009072	.053769	.004074	.0020232	.6015
%RSD	1.286379	18.25360	2.685344	26.83779	18.23522	.4242218

#1	.0731426	.0053459	1.946646	-.011104	.0127538	141.1913
#2	.0717117	.0039355	2.053961	-.019252	.0116896	141.7938
#3	.0734730	.0056293	2.006287	-.015184	.0088409	142.3943

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.704292	.0028206	.0274288	218.9137	.2669187	.2373248
Stddev	.033086	.0001273	.0016910	1.0893	.0004861	.0051071
%RSD	.4935085	4.513293	6.165223	.4976019	.1821322	2.151943

#1	6.675713	.0027323	.0267497	218.1857	.2674791	.2339545
#2	6.696624	.0027631	.0293538	218.3894	.2666666	.2432008
#3	6.740539	.0029666	.0261829	220.1661	.2666104	.2348191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.662704	336.0573	4.120719	114.0287	.4997595	.0068373
Stddev	.065171	1.1582	.019779	.4498	.0103356	.0004128
%RSD	2.447535	.3446475	.4799981	.3944645	2.068117	6.037015

#1	2.605453	334.7258	4.100508	113.5984	.4908367	.0063844
#2	2.733625	336.6150	4.121612	113.9920	.5110848	.0071924
#3	2.649034	336.8312	4.140036	114.4958	.4973571	.0069352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.844309	.7993517	3.133964	9.121944	3.007593	.0055653
Stddev	.037234	.0071875	.005239	.071621	.008315	.0000375
%RSD	.3782298	.8991710	.1671609	.7851495	.2764546	.6737609

#1	9.808743	.7938016	3.139105	9.044643	3.000462	.0056082
#2	9.841173	.7967828	3.134154	9.186050	3.005593	.0055485
#3	9.883012	.8074708	3.128633	9.135140	3.016726	.0055391

Sample Name: M5257-01 Acquired: 12/30/2021 17:25:12 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D3-12292021 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.793367	15.46510	2.047299	6.411168	F 13.43243	.1600875
Stddev	.036016	.06393	.027257	.127985	.27569	.0016551
%RSD	2.008311	.4133623	1.331351	1.996281	2.052401	1.033894

#1	1.763440	15.40472	2.077492	6.326537	13.23844	.1586380
#2	1.833340	15.45851	2.024506	6.558404	13.74801	.1597334
#3	1.783321	15.53207	2.039900	6.348562	13.31084	.1618910

Elem	Sr4077
Units	ppm
Avg	1.009869
Stddev	.004086
%RSD	.4046208

#1	1.005490
#2	1.010537
#3	1.013580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.645	82827.10	8338.025	2208.803	2992.007
Stddev	65.712	50.27	25.270	7.602	71.536
%RSD	2.258407	.0606883	.3030702	.3441846	2.390907

#1	2966.046	82771.42	8339.411	2204.372	3056.208
#2	2837.487	82840.74	8362.573	2204.455	2914.894
#3	2925.400	82869.14	8312.090	2217.581	3004.919

Sample Name: M5206-01 Acquired: 12/30/2021 17:28:56 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0167313	-.001276	.0010413	.0003696	.0017255	1.431448
Stddev	.0024592	.003486	.0020986	.0011417	.0013560	.015109
%RSD	14.69806	273.2707	201.5303	308.9264	78.58934	1.055480

#1	.0195544	.000832	.0032251	.0005210	.0018313	1.448384
#2	.0155847	-.005300	-.000960	.0014280	.0030255	1.419354
#3	.0150549	.000641	.000859	-.000840	.0003196	1.426606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8122217	.0000424	.0005554	195.9698	.2094859	.0584965
Stddev	.0013615	.0000224	.0001789	1.5560	.0004189	.0003968
%RSD	.1676310	52.66116	32.21979	.7939871	.1999608	.6783612

#1	.8117970	.0000663	.0004194	197.6518	.2090889	.0588420
#2	.8111232	.0000389	.0007581	194.5818	.2094453	.0585845
#3	.8137450	.0000220	.0004886	195.6759	.2099237	.0580631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007531	3.262331	.0493119	121.1610	.1032159	-.000330
Stddev	.0005266	.020510	.0004156	.5674	.0006582	.000096
%RSD	69.91926	.6286868	.8427650	.4682796	.6376689	28.98973

#1	.0003441	3.285959	.0497602	121.5346	.1039757	-.000416
#2	.0013473	3.249122	.0489395	120.5082	.1028213	-.000348
#3	.0005680	3.251913	.0492358	121.4403	.1028508	-.000227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2925.841	.1234242	.0695616	509.0791	7.183771	.0104073
Stddev	77.660	.0023873	.0002679	2.5405	.065791	.0001817
%RSD	2.654295	1.934208	.3850915	.4990346	.9158343	1.746069

#1	3009.900	.1218822	.0698333	509.2312	7.239941	.0106108
#2	2910.860	.1261740	.0692977	511.5401	7.111389	.0103500
#3	2856.762	.1222163	.0695539	506.4660	7.199982	.0102612

Sample Name: M5206-01 Acquired: 12/30/2021 17:28:56 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0850674	.0716273	F 21.40758	1.951964	F 56.11224	.1879932
Stddev	.0025529	.0023897	.23666	.005521	1.18449	.0017123
%RSD	3.000972	3.336223	1.105475	.2828344	2.110922	.9108511

#1	.0840195	.0741123	21.14220	1.957670	57.13118	.1899356
#2	.0879775	.0714238	21.48380	1.946649	54.81262	.1873424
#3	.0832053	.0693460	21.59673	1.951574	56.39291	.1867018

Elem	Sr4077
Units	ppm
Avg	1.573801
Stddev	.004068
%RSD	.2584583

#1	1.569506
#2	1.574300
#3	1.577595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.247	57603.50	6832.010	1591.630	2295.348
Stddev	45.986	145.93	55.074	6.105	50.382
%RSD	2.179156	.2533297	.8061224	.3835549	2.194954

#1	2078.553	57438.51	6773.374	1589.912	2256.248
#2	2162.989	57656.40	6882.648	1586.568	2352.203
#3	2089.198	57715.61	6840.008	1598.409	2277.592

Sample Name: M5249-01 Acquired: 12/30/2021 17:33:00 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0112877	-.005697	.0014034	.0061347	.0029289	1.342209
Stddev	.0015851	.002856	.0022143	.0017985	.0015845	.022643
%RSD	14.04286	50.13418	157.7734	29.31612	54.09844	1.686978

#1	.0126103	-.008996	.0039000	.0040781	.0046749	1.317409
#2	.0117220	-.004083	.0006330	.0069136	.0015824	1.347440
#3	.0095307	-.004014	-.000323	.0074124	.0025294	1.361778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6950198	.0000503	.0005495	178.7922	.1936295	.0529479
Stddev	.0088824	.0000345	.0001033	1.5611	.0006366	.0007931
%RSD	1.278007	68.70591	18.80137	.8731504	.3287481	1.497856

#1	.6848587	.0000865	.0004432	177.0586	.1943271	.0532621
#2	.6988922	.0000464	.0005557	180.0869	.1930803	.0520459
#3	.7013086	.0000178	.0006496	179.2312	.1934810	.0535358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018475	2.539478	.0418049	110.9311	.0978494	.0001330
Stddev	.0003580	.021812	.0007429	.6598	.0010888	.0005187
%RSD	19.37937	.8589211	1.777073	.5947605	1.112701	390.1346

#1	.0015034	2.514292	.0411111	110.2407	.0977005	.0006600
#2	.0018211	2.552250	.0425887	111.5552	.0968427	.0001159
#3	.0022180	2.551891	.0417148	110.9972	.0990049	-.000377

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2455.488	.1097007	.0783563	438.1796	6.765071	.0076604
Stddev	54.656	.0029890	.0008221	2.0497	.038965	.0001399
%RSD	2.225891	2.724667	1.049172	.4677685	.5759799	1.825784

#1	2514.355	.1062493	.0791401	437.4818	6.748718	.0075726
#2	2445.760	.1114315	.0775007	436.5700	6.809548	.0075870
#3	2406.348	.1114212	.0784280	440.4871	6.736946	.0078217

Sample Name: M5249-01 Acquired: 12/30/2021 17:33:00 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0786865	.0600263	F 20.03909	1.486717	F 51.78122	.1703042
Stddev	.0009498	.0002830	.35037	.005980	2.68429	.0038933
%RSD	1.207057	.4714500	1.748428	.4022435	5.183907	2.286057

#1	.0778928	.0600761	19.69007	1.486906	53.31453	.1663980
#2	.0784279	.0597217	20.03641	1.480644	48.68173	.1703302
#3	.0797388	.0602810	20.39079	1.492600	53.34740	.1741844

Elem	Sr4077
Units	ppm
Avg	1.431193
Stddev	.012794
%RSD	.8939496

#1	1.416500
#2	1.437201
#3	1.439876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.719	58966.26	6766.473	1632.837	2380.503
Stddev	123.848	70.89	36.735	6.321	132.367
%RSD	5.674041	.1202280	.5429024	.3870906	5.560483

#1	2121.930	59028.85	6791.898	1639.972	2315.140
#2	2325.216	58980.65	6724.355	1627.942	2532.838
#3	2101.012	58889.27	6783.165	1630.596	2293.531

Sample Name: M5254-02 Acquired: 12/30/2021 17:37:04 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004453	-.003775	.0327040	.0020610	.0007512	.0686090	.0852906
Stddev	.002434	.000983	.0005888	.0006545	.0017747	.0054991	.0005442
%RSD	54.67361	26.04790	1.800496	31.75555	236.2610	8.015068	.6380322

#1	-.002287	-.004774	.0333838	.0014350	.0019079	.0643009	.0846629
#2	-.003983	-.003745	.0323781	.0020074	-.001292	.0748029	.0856291
#3	-.007088	-.002807	.0323502	.0027406	.001638	.0667233	.0855799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0000661	3.306371	.0009405	-.000042	.0123743	.0758204
Stddev	.000045	.0000400	.015509	.0000830	.000034	.0003701	.0022948
%RSD	64.40207	60.42687	.4690641	8.823738	82.76771	2.990525	3.026677

#1	-.000123	.0000201	3.319621	.0009492	-.000081	.0124486	.0782877
#2	-.000039	.0000866	3.310179	.0008534	-.000018	.0119727	.0737496
#3	-.000050	.0000917	3.289312	.0010187	-.000025	.0127015	.0754241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522250	.5970142	.0002855	.0002388	316.9276	-.001632	.0732322
Stddev	.0008612	.0215767	.0004417	.0002342	2.5293	.000554	.0001639
%RSD	1.649052	3.614097	154.7111	98.06582	.7980804	33.94561	.2238274

#1	.0516245	.6029775	.0007057	.0004358	314.0070	-.002167	.0733760
#2	.0518388	.6149821	-.000175	-.000020	318.3905	-.001669	.0732669
#3	.0532117	.5730831	.000326	.000301	318.3854	-.001061	.0730538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259986	.0302368	.0003505	.0054446	.0017963	.2696870	.0138120
Stddev	.083534	.0012297	.0000976	.0005753	.0004346	.0133659	.0014274
%RSD	6.629726	4.067072	27.83735	10.56566	24.19224	4.956080	10.33466

#1	1.356137	.0316408	.0002418	.0055836	.0021555	.2767575	.0145990
#2	1.218556	.0297189	.0003791	.0059375	.0019202	.2780327	.0121643
#3	1.205266	.0293507	.0004305	.0048125	.0013133	.2542710	.0146728

Sample Name: M5254-02 Acquired: 12/30/2021 17:37:04 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1472558	.0014614	.0196742
Stddev	.0066431	.0004638	.0001470
%RSD	4.511286	31.73475	.7469611

#1	.1503595	.0010706	.0197522
#2	.1517789	.0019739	.0195047
#3	.1396288	.0013396	.0197657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.506	69796.79	7037.181	1888.061	3182.700
Stddev	29.903	150.34	16.263	10.479	33.186
%RSD	1.183111	.2153944	.2311028	.5549911	1.042702

#1	2505.419	69624.40	7053.659	1883.598	3159.680
#2	2561.535	69865.31	7021.142	1880.553	3220.741
#3	2515.565	69900.66	7036.741	1900.032	3167.679

Sample Name: M5257-02 Acquired: 12/30/2021 17:41:12 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D3-12292021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352227	-.000574	.9579937	.0016120	.0057818	.1387593	.7445671
Stddev	.0015120	.001789	.0279200	.0030835	.0019897	.0025592	.0051059
%RSD	4.292553	311.7949	2.914425	191.2880	34.41313	1.844319	.6857552

#1	.0365111	-.000482	.9768249	.0045064	.0052937	.1358727	.7386949
#2	.0335582	-.002407	.9712401	.0019606	.0079701	.1407502	.7479594
#3	.0355988	.001168	.9259161	-.001631	.0040815	.1396549	.7470470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0492373	45.69960	.0105327	.0651747	.0009582	14.79486
Stddev	.000072	.0008942	.42947	.0001748	.0006886	.0001487	.14440
%RSD	64.50123	1.816079	.9397665	1.659960	1.056484	15.51367	.9760205

#1	-.000192	.0498321	45.20517	.0105383	.0656080	.0008117	14.64768
#2	-.000056	.0496709	45.91359	.0103551	.0655354	.0009541	14.80058
#3	-.000085	.0482090	45.98003	.0107047	.0643808	.0011090	14.93632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7757296	1.557057	.0126677	-.000236	335.9477	.0006163	.6926395
Stddev	.0055452	.021490	.0002242	.000277	2.1928	.0014229	.0094758
%RSD	.7148346	1.380199	1.769635	117.3850	.6527300	230.8825	1.368074

#1	.7693289	1.545128	.0129161	-.000432	333.5433	.0006721	.6955767
#2	.7787814	1.544176	.0126065	.000081	337.8373	-.000834	.6820429
#3	.7790786	1.581866	.0124805	-.000359	336.4625	.002010	.7002989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.714871	.0726889	.0000330	.0057586	.0009490	2.258544	.0054935
Stddev	.042214	.0015208	.0003035	.0000432	.0006802	.015044	.0005402
%RSD	2.461670	2.092138	918.2257	.7507189	71.67525	.6660826	9.833334

#1	1.667125	.0712736	.0000263	.0057834	.0016594	2.245722	.0053949
#2	1.730242	.0742968	-.000267	.0057087	.0008841	2.254806	.0060762
#3	1.747247	.0724962	.000340	.0057838	.0003036	2.275104	.0050094

Sample Name: M5257-02 Acquired: 12/30/2021 17:41:12 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D3-12292021 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8219278	.0030553	.2555312
Stddev	.0000899	.0009360	.0017993
%RSD	.0109350	30.63615	.7041503

#1	.8218469	.0020641	.2536439
#2	.8219119	.0031779	.2572272
#3	.8220245	.0039241	.2557225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.144	70577.38	6988.508	1939.695	3205.439
Stddev	85.592	166.86	16.992	35.964	101.624
%RSD	3.286746	.2364197	.2431392	1.854103	3.170364

#1	2542.334	70389.85	6994.051	1913.010	3127.249
#2	2568.261	70632.86	6969.437	1980.594	3168.755
#3	2701.836	70709.44	7002.036	1925.482	3320.311

Sample Name: PB141774BL Acquired: 12/30/2021 17:45:16 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0003778	.0007091	.0002450	.0001250	.0007026	-.003656	-.000586
Stddev	.0030715	.0012068	.0005904	.0013579	.0013220	.004615	.000096
%RSD	813.0120	170.1859	240.9619	1086.155	188.1560	126.2103	16.33933

#1	-.000693	.0007167	-.000248	.0016919	.0020366	.001643	-.000483
#2	-.002015	.0019121	.000899	-.000606	.0006781	-.005826	-.000673
#3	.003841	-.000501	.000084	-.000710	-.000607	-.006787	-.000603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000014	.0036071	-.000186	.0001791	-.000374	.0037513
Stddev	.000063	.000047	.0073511	.000334	.0001785	.000080	.0050553
%RSD	250.9086	334.5647	203.7962	179.0986	99.65931	21.42198	134.7610

#1	.000007	.000011	.0031899	-.000542	.0002350	-.000464	.0049756
#2	-.000098	.000015	.0111579	-.000136	-.000021	-.000309	.0080821
#3	.000015	-.000069	-.003527	.000119	.000323	-.000350	-.001804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	-.003238	.0000142	.0002931	.5182638	-.001164	.0001198
Stddev	.000032	.026505	.0001635	.0002109	.0273733	.001988	.0001312
%RSD	26.14353	818.5851	1151.492	71.95634	5.281730	170.8240	109.5832

#1	-.000091	.016895	.0002020	.0002592	.4885677	-.001594	.0001803
#2	-.000155	.006659	-.000063	.0001012	.5237363	.001004	.0002098
#3	-.000125	-.033267	-.000096	.0005188	.5424875	-.002901	-.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3219818	.0133920	-.000012	-.000083	-.000014	.0021427	.0000627
Stddev	.0367156	.0002172	.000206	.000344	.000940	.0097652	.0019084
%RSD	11.40301	1.621600	1751.049	413.3526	6566.581	455.7439	3044.232

#1	.2891594	.0131682	.000224	-.000416	.000613	.0134127	-.001560
#2	.3151540	.0134060	-.000106	.000271	.000440	-.003810	-.000418
#3	.3616321	.0136018	-.000153	-.000105	-.001095	-.003174	.002165

Sample Name: PB141774BL Acquired: 12/30/2021 17:45:16 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	.0012278	.0048388	-.000091
Stddev	.0004374	.0009694	.000026
%RSD	35.62025	20.03398	28.51747

#1	.0016433	.0037850	-.000077
#2	.0012689	.0056925	-.000076
#3	.0007714	.0050390	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.681	78045.72	7119.622	2117.980	3752.914
Stddev	37.374	137.21	105.482	44.128	8.304
%RSD	1.329707	.1758129	1.481566	2.083499	.2212579

#1	2828.330	77897.10	7240.342	2108.812	3743.368
#2	2835.962	78072.47	7045.248	2079.156	3758.472
#3	2767.751	78167.59	7073.276	2165.972	3756.900

Sample Name: PB141774BS Acquired: 12/30/2021 17:49:17 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.8175421	2.143328	1.004059	2.099132	.8494947	2.021391
Stddev	.0056191	.009531	.004134	.000285	.0011366	.053551
%RSD	.6873145	.4446805	.4117549	.0135764	.1338027	2.649211

#1	.8125381	2.138385	1.001382	2.099178	.8487668	1.964181
#2	.8164672	2.137284	1.001974	2.099391	.8508045	2.029675
#3	.8236210	2.154315	1.008820	2.098827	.8489127	2.070318

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149965	.2107903	.1994494	1.021629	.4099057	.2001671
Stddev	.0048214	.0020342	.0008843	.016549	.0006454	.0013926
%RSD	2.242573	.9650175	.4433883	1.619837	.1574408	.6957016

#1	.2099720	.2087427	.1984628	1.002539	.4091847	.1988740
#2	.2154322	.2108173	.1997145	1.030431	.4104294	.1999859
#3	.2195854	.2128108	.2001709	1.031916	.4101030	.2016414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3216276	3.030113	.2137456	2.057426	.5101583	.0770134
Stddev	.0006070	.032932	.0027891	.016927	.0013053	.0002698
%RSD	.1887356	1.086840	1.304849	.8227180	.2558626	.3503129

#1	.3220549	2.999353	.2112948	2.067314	.5091723	.0773198
#2	.3209328	3.026132	.2131618	2.037881	.5096641	.0768117
#3	.3218952	3.064856	.2167804	2.067083	.5116386	.0769086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.332473	.3234819	.2098735	10.50866	.3420106	.4263225
Stddev	.027643	.0026568	.0010542	.06372	.0034229	.0003052
%RSD	.8295180	.8213099	.5023054	.6063698	1.000815	.0715910

#1	3.335025	.3211157	.2088443	10.53513	.3393027	.4261407
#2	3.303642	.3229741	.2109510	10.43597	.3408713	.4261519
#3	3.358752	.3263560	.2098251	10.55489	.3458579	.4266749

Sample Name: PB141774BS Acquired: 12/30/2021 17:49:17 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	.7120413	.2184875	.9326124	5.710361	F -.002362	.2228118
Stddev	.0049107	.0036606	.0077439	.025915	.001656	.0025441
%RSD	.6896699	1.675411	.8303407	.4538265	70.09529	1.141807

#1	.7067657	.2206364	.9259110	5.685671	-.001861	.2216560
#2	.7128786	.2142609	.9308361	5.708064	-.001015	.2210508
#3	.7164795	.2205653	.9410901	5.737349	-.004211	.2257286

Elem	Sr4077
Units	ppm
Avg	.2057596
Stddev	.0044894
%RSD	2.181854

#1	.2010054
#2	.2063471
#3	.2099263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.656	78135.60	7250.098	2046.967	3646.587
Stddev	4.084	24.28	56.730	8.153	3.985
%RSD	.1463492	.0310786	.7824713	.3982831	.1092785

#1	2786.297	78121.84	7298.917	2044.907	3648.673
#2	2791.277	78163.64	7263.514	2040.042	3649.096
#3	2794.394	78121.32	7187.862	2055.952	3641.992

Sample Name: PB141757TB Acquired: 12/30/2021 18:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	-.002797	-.000432	.0048822	.0030710	.0003971	.0072959
Stddev	.001690	.000982	.0013597	.0013926	.0015187	.0069232
%RSD	60.41990	227.3503	27.85028	45.34572	382.4880	94.89188

#1	-.004739	-.000353	.0064073	.0045623	-.000002	.0040916
#2	-.001660	.000508	.0037968	.0028460	.002076	.0152407
#3	-.001992	-.001451	.0044423	.0018046	-.000882	.0025553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000414	-.000137	-.000075	.0515990	.0004582	-.000106
Stddev	.000255	.000040	.000072	.0032832	.0003066	.000123
%RSD	61.48764	28.99412	95.57093	6.362995	66.91167	116.9481

#1	-.000616	-.000156	-.000143	.0485022	.0005763	-.000075
#2	-.000128	-.000163	.000000	.0512534	.0006883	-.000001
#3	-.000499	-.000091	-.000083	.0550414	.0001101	-.000242

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054008	.0257407	.0007387	.0142119	-.000151	.0000170
Stddev	.0004416	.0051721	.0003233	.0079600	.000184	.0002215
%RSD	8.175744	20.09313	43.76988	56.00961	121.4929	1301.974

#1	.0050127	.0290771	.0005826	.0192884	-.000124	.0002549
#2	.0058812	.0197827	.0005230	.0050378	.000017	-.000183
#3	.0053086	.0283622	.0011104	.0183095	-.000347	-.000021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 213.5089	-.002028	.0256593	.1469840	.0084082	.0007817
Stddev	1.4496	.001045	.0002294	.0289161	.0007570	.0002140
%RSD	.6789252	51.50857	.8940842	19.67293	9.002636	27.37693

#1	212.2772	-.000852	.0253967	.1208374	.0085318	.0010029
#2	215.1063	-.002848	.0257607	.1420737	.0090957	.0007665
#3	213.1432	-.002384	.0258206	.1780408	.0075970	.0005757

Sample Name: PB141757TB Acquired: 12/30/2021 18:02:36 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0040055	.0003668	.0314190	.0019742	.0085300	-.000279
Stddev	.0005150	.0003024	.0098334	.0011475	.0015216	.001131
%RSD	12.85652	82.42403	31.29768	58.12303	17.83813	405.3408

#1	.0044856	.0000178	.0381749	.0031992	.0068511	-.001583
#2	.0034616	.0005334	.0359445	.0017989	.0089211	.000422
#3	.0040693	.0005493	.0201376	.0009245	.0098179	.000324

Elem	Sr4077
Units	ppm
Avg	.0001900
Stddev	.0000574
%RSD	30.21780

#1	.0001740
#2	.0002538
#3	.0001423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.862	71807.96	7099.242	1947.840	3328.109
Stddev	36.182	244.72	81.908	4.159	42.807
%RSD	1.381082	.3407955	1.153755	.2134977	1.286227

#1	2600.190	71637.00	7185.596	1950.935	3301.089
#2	2661.618	71698.59	7089.474	1943.113	3377.464
#3	2597.777	72088.29	7022.656	1949.472	3305.773

Sample Name: CCV05 Acquired: 12/30/2021 18:06:37 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.124181	5.100131	4.956847	5.147306	5.087905	10.18334	10.25743
Stddev	.049977	.035478	.029983	.048418	.040946	.05383	.06427
%RSD	.9753261	.6956338	.6048827	.9406505	.8047684	.5286482	.6265627

#1	5.099877	5.064338	4.925603	5.117611	5.072136	10.12481	10.18399
#2	5.091005	5.100771	4.959554	5.121130	5.057188	10.19449	10.30335
#3	5.181663	5.135286	4.985386	5.203177	5.134391	10.23073	10.28497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2609864	2.452687	25.17430	1.000299	2.463315	1.263255	4.973829
Stddev	.0009069	.015648	.11870	.002638	.014785	.006033	.046257
%RSD	.3474872	.6379918	.4715081	.2637358	.6001916	.4775698	.9300155

#1	.2620202	2.436501	25.06509	1.002745	2.448551	1.262358	4.925415
#2	.2603245	2.453826	25.15717	1.000648	2.463274	1.257721	4.978495
#3	.2606147	2.467734	25.30063	.997503	2.478120	1.269686	5.017576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484637	25.17429	2.488814	1.266180	24.90530	2.586893	2.533581
Stddev	.008963	.16506	.013112	.001976	.16373	.023756	.009211
%RSD	.3607536	.6556713	.5268225	.1560848	.6574252	.9183039	.3635676

#1	2.474999	25.01233	2.474978	1.265625	24.72848	2.560820	2.543418
#2	2.486188	25.16825	2.490407	1.264540	24.93573	2.592548	2.525159
#3	2.492724	25.34228	2.501056	1.268374	25.05168	2.607310	2.532168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.81327	5.246056	5.071333	4.942435	5.082631	5.133918	4.965120
Stddev	.21898	.021531	.036919	.025201	.025432	.068111	.028862
%RSD	.8825192	.4104183	.7279869	.5098837	.5003771	1.326681	.5812992

#1	24.57653	5.268334	5.059353	4.915625	5.057000	5.064322	4.934871
#2	24.85469	5.225359	5.041893	4.946040	5.083033	5.136991	4.968127
#3	25.00858	5.244474	5.112754	4.965638	5.107860	5.200439	4.992360

Sample Name: CCV05 Acquired: 12/30/2021 18:06:37 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.864612	5.250771	5.050088
Stddev	.034248	.028334	.044085
%RSD	.7040242	.5396072	.8729565

#1	4.828381	5.228057	5.000377
#2	4.869001	5.241737	5.084438
#3	4.896454	5.282520	5.065449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.288	75640.58	7080.624	1976.622	3316.979
Stddev	22.846	46.97	35.049	4.987	22.863
%RSD	.8597535	.0621010	.4949969	.2522933	.6892618

#1	2663.661	75589.04	7040.898	1972.659	3336.504
#2	2676.271	75680.98	7107.183	1982.222	3322.604
#3	2631.932	75651.73	7093.789	1974.986	3291.829

Sample Name: CCB05 Acquired: 12/30/2021 18:10:32 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0010887	.0015781	-.000084	.0012044	.0020539	-.002050	.0010383
Stddev	.0012642	.0002695	.000322	.0021524	.0011031	.008633	.0000852
%RSD	116.1201	17.07965	381.8872	178.7212	53.70744	421.1099	8.210211

#1	.0001263	.0018246	-.000126	-.000377	.0013663	-.012017	.0010059
#2	.0025205	.0016192	.000257	.000334	.0014692	.002799	.0011350
#3	.0006194	.0012903	-.000383	.003656	.0033263	.003068	.0009740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000927	.0147561	-.000391	.0000517	-.000106	.0032421
Stddev	.000042	.0000517	.0122532	.000126	.0001975	.000155	.0020344
%RSD	766.5793	55.84789	83.03848	32.26518	381.9667	146.1366	62.74863

#1	.000039	.0001472	.0038825	-.000387	.0002791	-.000192	.0016572
#2	-.000012	.0000442	.0123528	-.000520	-.000047	.000073	.0025329
#3	-.000043	.0000866	.0280329	-.000267	-.000077	-.000198	.0055361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002375	.0047804	.0002630	.0002558	.1389430	-.002033	.0005218
Stddev	.0002079	.0072136	.0000207	.0001860	.0164822	.002349	.0001099
%RSD	87.55310	150.8988	7.863557	72.72276	11.86258	115.5509	21.05232

#1	.0004655	.0097864	.0002815	.0002954	.1212983	.000111	.0004511
#2	.0001885	.0080428	.0002407	.0004189	.1415879	-.001666	.0006483
#3	.0000584	-.003488	.0002667	.0000532	.1539429	-.004544	.0004660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0971411	.0140933	.0025173	.0000568	.0009949	-.000074	.0006245
Stddev	.0262165	.0003217	.0009173	.0006034	.0002230	.010435	.0007212
%RSD	26.98800	2.282738	36.44064	1062.331	22.41721	14100.77	115.4810

#1	.0778553	.0139179	.0034512	.0005441	.0007376	.006748	.0006164
#2	.1269916	.0138975	.0024832	.0002445	.0011338	.005117	.0013496
#3	.0865765	.0144646	.0016175	-.000618	.0011132	-.012086	-.000093

Sample Name: CCB05 Acquired: 12/30/2021 18:10:32 Type: Unk
 Method: NON EPA-6010-200.7(v1352) 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	-.001522	.0031256	.0007213
Stddev	.000883	.0007189	.0000819
%RSD	58.00467	22.99957	11.35634

#1	-.002351	.0023017	.0006731
#2	-.000594	.0034503	.0008159
#3	-.001621	.0036250	.0006750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.797	78342.84	6998.405	2115.224	3788.614
Stddev	24.018	125.62	290.149	17.474	4.936
%RSD	.8535849	.1603450	4.145924	.8261030	.1302953

#1	2786.100	78228.93	7318.612	2095.050	3784.270
#2	2826.423	78477.57	6752.938	2125.642	3793.982
#3	2828.870	78322.02	6923.666	2124.978	3787.591

Sample Name: M5254-01DLX10 Acquired: 12/30/2021 18:14:34 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080290	.0047717	.0641618	-.001803	.0003900	11.90677	.0570995
Stddev	.0016724	.0009104	.0002708	.002424	.0009351	.09658	.0004259
%RSD	20.82885	19.07917	.4220419	134.4444	239.7592	.8111131	.7458604

#1	.0093315	.0050465	.0639694	-.004421	.0010237	11.79527	.0567234
#2	.0086125	.0055132	.0644714	.000363	.0008303	11.96069	.0570130
#3	.0061431	.0037556	.0640445	-.001350	-.000684	11.96435	.0575619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005225	-.000106	1.957573	.0189339	.0097751	.0273018	24.57339
Stddev	.0000549	.000109	.030004	.0003571	.0001332	.0003392	.23356
%RSD	10.49918	103.3986	1.532697	1.886272	1.362315	1.242531	.9504586

#1	.0004697	-.000231	1.924289	.0185250	.0097163	.0276908	24.31166
#2	.0005792	-.000028	1.982542	.0191844	.0096815	.0271470	24.64792
#3	.0005188	-.000058	1.965890	.0190924	.0099276	.0270676	24.76059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5201936	3.480791	.0183694	-.001042	.4431288	.0260765	.0967824
Stddev	.0061199	.072498	.0007187	.000311	.0163783	.0013252	.0005750
%RSD	1.176476	2.082805	3.912339	29.90004	3.696048	5.081830	.5941369

#1	.5133692	3.397120	.0175852	-.001380	.4267170	.0249208	.0968321
#2	.5251946	3.520306	.0185264	-.000768	.4431960	.0257859	.0973310
#3	.5220170	3.524946	.0189966	-.000977	.4594733	.0275229	.0961841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8347220	.0126224	.0006390	.0035914	.2818314	.4203598	.5672839
Stddev	.0174027	.0012921	.0002345	.0007804	.0047081	.0363011	.0188081
%RSD	2.084847	10.23648	36.70348	21.72830	1.670527	8.635716	3.315462

#1	.8226548	.0122091	.0004382	.0044924	.2765107	.3800263	.5455818
#2	.8268400	.0115875	.0008968	.0031270	.2835253	.4306437	.5788476
#3	.8546710	.0140706	.0005820	.0031549	.2854581	.4504095	.5774223

Sample Name: M5254-01DLX10 Acquired: 12/30/2021 18:14:34 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 361 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1266000	.0159753	-.011511
Stddev	.0088790	.0011938	.000173
%RSD	7.013457	7.473028	1.501287

#1	.1163474	.0153323	-.011312
#2	.1317277	.0152408	-.011603
#3	.1317250	.0173528	-.011619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.032	80425.68	7274.793	2216.438	3705.222
Stddev	117.771	76.79	38.192	11.194	8.017
%RSD	3.866383	.0954793	.5249946	.5050539	.2163722

#1	2911.494	80350.16	7312.169	2203.732	3696.020
#2	3096.137	80423.21	7235.834	2220.737	3708.946
#3	3130.466	80503.68	7276.375	2224.846	3710.699

Sample Name: M5254-01DUPDLX10 Acquired: 12/30/2021 18:18:34 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114547	.0034743	.0625563	-.000453	.0006375	11.77635	.0566553
Stddev	.0017209	.0008178	.0017832	.001558	.0005003	.06407	.0001701
%RSD	15.02367	23.53690	2.850584	343.5843	78.48040	.5440879	.3003155

#1	.0119373	.0025688	.0606714	.000285	.0002141	11.70553	.0564722
#2	.0095441	.0036954	.0627810	.000598	.0011895	11.83030	.0566851
#3	.0128829	.0041588	.0642166	-.002243	.0005087	11.79322	.0568085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004397	-.000270	1.926233	.0187025	.0093281	.0275473	24.20010
Stddev	.0000131	.000090	.021136	.0002897	.0002786	.0006057	.19253
%RSD	2.979018	33.25903	1.097272	1.549086	2.986663	2.198797	.7955671

#1	.0004246	-.000166	1.901883	.0185070	.0092006	.0279531	23.97819
#2	.0004480	-.000323	1.939835	.0190353	.0091360	.0268511	24.29959
#3	.0004466	-.000319	1.936982	.0185651	.0096476	.0278378	24.32254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5121379	3.441919	.0176010	-.001238	.4293527	.0261869	.0949913
Stddev	.0046860	.041238	.0002393	.000238	.0090763	.0011885	.0009491
%RSD	.9149953	1.198125	1.359519	19.18277	2.113959	4.538506	.9990876

#1	.5068579	3.400633	.0174649	-.001063	.4191818	.0249199	.0944699
#2	.5158027	3.483110	.0178773	-.001143	.4366277	.0263636	.0944173
#3	.5137531	3.442013	.0174607	-.001509	.4322487	.0272771	.0960867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8034712	.0116642	.0003080	.0029875	.2784981	.3967899	.5339749
Stddev	.0039303	.0007667	.0002495	.0001449	.0015821	.0211684	.0019879
%RSD	.4891668	6.573552	81.02221	4.850226	.5680684	5.334925	.3722822

#1	.8074333	.0111666	.0000207	.0031425	.2768411	.4147418	.5322339
#2	.8034069	.0125472	.0004713	.0028554	.2786606	.4021805	.5335498
#3	.7995735	.0112789	.0004319	.0029645	.2799927	.3734473	.5361409

Sample Name: M5254-01DUPDLX10 Acquired: 12/30/2021 18:18:34 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1167046	.0160622	-.011301
Stddev	.0010186	.0009055	.000017
%RSD	.8727755	5.637282	.1497128

#1	.1156130	.0150225	-.011305
#2	.1168713	.0164868	-.011282
#3	.1176296	.0166775	-.011315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.464	80908.20	7340.088	2201.763	3708.237
Stddev	4.942	156.54	29.631	12.978	11.404
%RSD	.1690416	.1934833	.4036910	.5894249	.3075366

#1	2928.016	81080.82	7370.154	2200.669	3706.311
#2	2924.167	80775.45	7310.911	2215.253	3720.481
#3	2918.208	80868.31	7339.198	2189.367	3697.918

Sample Name: M5254-01LDLX50 Acquired: 12/30/2021 18:22:34 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023172	.0003440	.0123293	-.000815	.0001106	2.238782	.0104714
Stddev	.0018504	.0005717	.0013764	.001056	.0003543	.017391	.0001580
%RSD	79.85737	166.2002	11.16366	129.5867	320.4494	.7767860	1.509228

#1	.0042192	-.000314	.0139117	-.001407	.0005195	2.218743	.0104123
#2	.0022093	.000630	.0114097	-.001441	-.000082	2.249929	.0103514
#3	.0005230	.000716	.0116664	.000404	-.000105	2.247673	.0106504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000471	-.000111	.3710787	.0031485	.0017692	.0051059	4.649338
Stddev	.0000085	.000050	.0081388	.0002000	.0000675	.0002930	.032602
%RSD	18.14112	45.25597	2.193279	6.353024	3.813232	5.738024	.7012242

#1	.0000374	-.000096	.3731885	.0029595	.0018255	.0048115	4.629163
#2	.0000537	-.000070	.3779549	.0031281	.0017877	.0051086	4.631900
#3	.0000500	-.000167	.3620928	.0033580	.0016945	.0053975	4.686950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009800	.6661301	.0034874	-.000090	.1492494	.0033574	.0187498
Stddev	.0010571	.0240144	.0002397	.000063	.0016489	.0005095	.0003889
%RSD	1.046863	3.605067	6.872013	69.30145	1.104803	15.17669	2.074138

#1	.1010681	.6938144	.0032202	-.000130	.1509139	.0035400	.0184300
#2	.0998816	.6536585	.0035586	-.000018	.1476166	.0027817	.0191827
#3	.1019903	.6509175	.0036834	-.000123	.1492178	.0037505	.0186366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035967	.0074626	.0002049	.0006261	.0532686	.0684232	.1006390
Stddev	.0055248	.0006144	.0001004	.0003828	.0009897	.0103017	.0009317
%RSD	2.713615	8.233053	49.00291	61.13487	1.857971	15.05589	.9257440

#1	.2083599	.0076037	.0000914	.0010656	.0540996	.0752697	.1016665
#2	.1975398	.0067899	.0002823	.0003656	.0521737	.0565756	.0998491
#3	.2048905	.0079941	.0002410	.0004472	.0535325	.0734243	.1004014

Sample Name: M5254-01LDLX50 Acquired: 12/30/2021 18:22:34 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0217386	.0037435	-.002209
Stddev	.0040708	.0007941	.000008
%RSD	18.72602	21.21241	.3567792

#1	.0235405	.0040524	-.002206
#2	.0245974	.0028414	-.002204
#3	.0170779	.0043367	-.002219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.650	80208.51	7181.142	2190.508	3787.209
Stddev	22.993	288.50	17.891	15.235	2.210
%RSD	.7840348	.3596835	.2491439	.6954879	.0583563

#1	2936.497	79884.72	7195.743	2176.044	3785.293
#2	2953.476	80438.24	7186.501	2206.412	3786.706
#3	2907.976	80302.57	7161.184	2189.069	3789.627

Sample Name: M5254-01MSDLX10 Acquired: 12/30/2021 18:26:35 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836729	.2051363	.1802979	.1874651	.0275722	13.40845	.0731484
Stddev	.0038609	.0016846	.0014235	.0015947	.0002495	.49804	.0027782
%RSD	4.614244	.8212259	.7895198	.8506504	.9050249	3.714375	3.798060

#1	.0862922	.2048856	.1797750	.1884464	.0275850	12.84406	.0699849
#2	.0792391	.2069323	.1792099	.1883238	.0273164	13.59505	.0742691
#3	.0854875	.2035911	.1819089	.1856251	.0278150	13.78625	.0751912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206469	.0186623	1.904692	.0600888	.0289335	.0552946	24.17669
Stddev	.0004657	.0000783	.066728	.0001021	.0000745	.0003782	.39494
%RSD	2.255651	.4198384	3.503347	.1698525	.2574216	.6839208	1.633553

#1	.0201207	.0186158	1.832556	.0602066	.0290061	.0549790	23.75790
#2	.0208140	.0186184	1.917308	.0600328	.0288573	.0557138	24.22974
#3	.0210060	.0187528	1.964211	.0600269	.0289372	.0551911	24.54242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5598312	3.676147	.0662802	.0063720	.7058231	.0549914	.1210705
Stddev	.0204700	.136935	.0005469	.0003099	.0147664	.0029132	.0005696
%RSD	3.656452	3.724957	.8250932	4.863010	2.092079	5.297461	.4704808

#1	.5371931	3.526761	.0657946	.0065908	.6888194	.0517506	.1214963
#2	.5652636	3.705961	.0668726	.0065078	.7132290	.0558312	.1212916
#3	.5770371	3.795718	.0661734	.0060174	.7154210	.0573924	.1204234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.687263	.0338632	.0374159	.0678567	.2896138	.6088966	1.123666
Stddev	.033416	.0004302	.0001099	.0008540	.0098590	.0178999	.008428
%RSD	1.980507	1.270386	.2937483	1.258509	3.404201	2.939725	.7500167

#1	1.659054	.0337380	.0375333	.0676064	.2810010	.6288326	1.114797
#2	1.678569	.0335095	.0373155	.0688078	.2874731	.6036532	1.124632
#3	1.724168	.0343421	.0373989	.0671558	.3003673	.5942040	1.131569

Sample Name: M5254-01MSDLX10 Acquired: 12/30/2021 18:26:35 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.004609	.0363965	.0059056
Stddev	.012307	.0019110	.0005192
%RSD	1.225007	5.250612	8.792147

#1	.992455	.0344850	.0053121
#2	1.004309	.0363974	.0061282
#3	1.017063	.0383071	.0062763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.317	80225.43	7373.513	2194.823	3665.614
Stddev	4.946	120.66	152.494	18.709	9.823
%RSD	.1702541	.1504066	2.068129	.8524222	.2679679

#1	2900.123	80115.00	7538.863	2174.813	3671.485
#2	2905.856	80354.22	7343.268	2197.778	3671.084
#3	2909.972	80207.06	7238.408	2211.879	3654.274

Sample Name: M5254-01MSDDLX10 Acquired: 12/30/2021 18:30:33 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855424	.2056828	.1836738	.1856348	.0279510	13.60058	.0736316
Stddev	.0022081	.0021900	.0005066	.0055139	.0007189	.24705	.0012726
%RSD	2.581283	1.064744	.2758325	2.970309	2.571928	1.816489	1.728301

#1	.0848310	.2033050	.1836441	.1898321	.0279513	13.36406	.0726481
#2	.0880185	.2076170	.1831826	.1876824	.0286698	13.58071	.0731779
#3	.0837777	.2061265	.1841946	.1793901	.0272320	13.85697	.0750689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210724	.0193191	1.928919	.0597341	.0294843	.0556823	24.14370
Stddev	.0003008	.0004276	.046485	.0006239	.0004071	.0005604	.33475
%RSD	1.427388	2.213277	2.409892	1.044465	1.380575	1.006329	1.386491

#1	.0208600	.0189740	1.880357	.0592471	.0291230	.0552995	23.78478
#2	.0209405	.0191860	1.933398	.0595178	.0294047	.0563254	24.19893
#3	.0214166	.0197975	1.973002	.0604374	.0299253	.0554218	24.44741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5661536	3.733583	.0678537	.0064354	.7054158	.0554721	.1200045
Stddev	.0111656	.099424	.0010939	.0000340	.0104889	.0011930	.0011287
%RSD	1.972179	2.662957	1.612119	.5280501	1.486907	2.150663	.9405514

#1	.5557904	3.642500	.0668298	.0063980	.6953362	.0548413	.1205101
#2	.5646926	3.718601	.0677250	.0064439	.7046402	.0547268	.1207919
#3	.5779777	3.839647	.0690062	.0064644	.7162709	.0568481	.1187113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.680115	.0330803	.0373176	.0691677	.2944529	.6286772	1.146642
Stddev	.019595	.0007307	.0003496	.0014783	.0076981	.0186321	.021896
%RSD	1.166268	2.208814	.9368374	2.137276	2.614364	2.963702	1.909553

#1	1.670586	.0323657	.0369217	.0682618	.2875273	.6100535	1.128707
#2	1.667108	.0338260	.0375838	.0683677	.2930900	.6286603	1.140177
#3	1.702652	.0330493	.0374474	.0708736	.3027414	.6473178	1.171043

Sample Name: M5254-01MSDDLX10 Acquired: 12/30/2021 18:30:33 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 361MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.020906	.0366681	.0064722
Stddev	.018646	.0006950	.0003712
%RSD	1.826438	1.895265	5.734982

#1	1.006252	.0368001	.0064746
#2	1.014572	.0359166	.0060998
#3	1.041894	.0372876	.0068422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.608	80499.50	7269.918	2238.935	3669.702
Stddev	53.971	75.90	66.311	67.974	4.339
%RSD	1.823593	.0942904	.9121232	3.036004	.1182364

#1	2912.775	80582.46	7326.205	2249.961	3670.364
#2	2947.417	80482.49	7286.728	2166.122	3673.671
#3	3018.632	80433.54	7196.820	2300.722	3665.070

Sample Name: M5254-01ADLX10 Acquired: 12/30/2021 18:34:32 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848661	.2151576	.1641588	.1969825	.0798562	11.87467	.0764303
Stddev	.0041444	.0006977	.0005338	.0078302	.0017068	.09095	.0008679
%RSD	4.883420	.3242780	.3251957	3.975067	2.137367	.7659192	1.135545

#1	.0880407	.2157272	.1636262	.1994273	.0809245	11.78745	.0763258
#2	.0863800	.2143793	.1641562	.2032986	.0807563	11.86761	.0756195
#3	.0801777	.2153661	.1646939	.1882216	.0778877	11.96894	.0773458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214487	.0195913	2.022370	.0598822	.0292056	.0570633	24.31813
Stddev	.0001919	.0004752	.014505	.0004903	.0010036	.0002083	.18949
%RSD	.8946263	2.425582	.7172230	.8187042	3.436390	.3650808	.7791926

#1	.0212282	.0192147	2.008024	.0604473	.0285714	.0572961	24.17632
#2	.0215778	.0194340	2.022059	.0596283	.0286827	.0568944	24.24473
#3	.0215402	.0201252	2.037028	.0595709	.0303627	.0569995	24.53333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5289867	3.648913	.0681139	.0067845	.6837994	.0567599	.1147271
Stddev	.0060624	.028876	.0020825	.0003834	.0070824	.0028880	.0001645
%RSD	1.146046	.7913601	3.057386	5.651646	1.035741	5.088088	.1434180

#1	.5219891	3.629884	.0667294	.0070479	.6781227	.0600946	.1148077
#2	.5323163	3.634717	.0671034	.0069609	.6815396	.0550702	.1148359
#3	.5326546	3.682140	.0705088	.0063446	.6917359	.0551150	.1145379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751288	.0421610	.0403096	.0731834	.2998320	.3649832	1.115968
Stddev	.020014	.0017036	.0001643	.0023312	.0038182	.0224050	.040366
%RSD	1.142789	4.040726	.4076096	3.185390	1.273434	6.138629	3.617128

#1	1.738169	.0405640	.0404586	.0715907	.2955088	.3584936	1.086156
#2	1.741372	.0419646	.0403366	.0721005	.3012447	.3465394	1.099845
#3	1.774324	.0439542	.0401334	.0758591	.3027424	.3899166	1.161904

Sample Name: M5254-01ADLX10 Acquired: 12/30/2021 18:34:32 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.045798	.0364377	.0100653
Stddev	.038143	.0005819	.0005465
%RSD	3.647248	1.597086	5.429104

#1	1.018926	.0358197	.0095223
#2	1.029014	.0365183	.0106152
#3	1.089455	.0369752	.0100585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.302	80563.51	7307.301	2171.084	3694.155
Stddev	96.957	136.70	13.999	28.435	3.941
%RSD	3.254368	.1696836	.1915753	1.309722	.1066851

#1	2907.878	80407.25	7316.856	2145.554	3691.180
#2	2940.351	80661.01	7291.232	2201.730	3698.625
#3	3089.678	80622.26	7313.816	2165.968	3692.659

Sample Name: M5257-03 Acquired: 12/30/2021 18:38:31 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049022	-.005493	1.434769	.0014407	.0050456	.0876594	.3227923
Stddev	.0012407	.000558	.010899	.0023260	.0013616	.0076754	.0010494
%RSD	25.30860	10.16391	.7596009	161.4523	26.98597	8.755930	.3250953

#1	.0038466	-.006023	1.425480	-.000594	.0035872	.0878876	.3216176
#2	.0045911	-.005546	1.432060	.003976	.0052662	.0798724	.3231222
#3	.0062687	-.004910	1.446766	.000940	.0062835	.0952181	.3236370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0043306	67.61690	.0077885	.0128470	4.192803	.0359282
Stddev	.000045	.0000865	.20885	.0000315	.0001044	.028512	.0058706
%RSD	134.3170	1.996843	.3088743	.4039815	.8128536	.6800310	16.33998

#1	-.000063	.0042413	67.46575	.0077961	.0128434	4.165491	.0365332
#2	.000018	.0044140	67.52972	.0078154	.0129532	4.190539	.0414728
#3	-.000056	.0043365	67.85521	.0077539	.0127444	4.222380	.0297784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5057274	2.060874	.0075714	.0000569	352.2037	-.002954	2.652179
Stddev	.0032400	.012917	.0003225	.0001245	.8016	.002202	.022554
%RSD	.6406693	.6267711	4.259628	218.9729	.2275989	74.54854	.8504046

#1	.5055586	2.054726	.0078637	.0000456	352.2566	-.002848	2.675834
#2	.5025750	2.052180	.0076249	.0001866	351.3770	-.005208	2.649789
#3	.5090485	2.075717	.0072254	-.000062	352.9776	-.000807	2.630916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.916698	.0353471	.0000117	.0020025	-.000378	2.143017	.0195375
Stddev	.047625	.0002832	.0001241	.0008919	.000436	.045688	.0024999
%RSD	2.484737	.8010611	1056.018	44.53662	115.1110	2.131952	12.79553

#1	1.869045	.0355179	.0000228	.0010328	.000118	2.111889	.0208333
#2	1.916752	.0355032	.0001299	.0027877	-.000557	2.121695	.0166557
#3	1.964295	.0350202	-.000117	.0021871	-.000697	2.195469	.0211235

Sample Name: M5257-03 Acquired: 12/30/2021 18:38:31 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P2-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.046214	.0021391	.4092472
Stddev	.006258	.0009834	.0015713
%RSD	.3058339	45.97341	.3839504

#1	2.040436	.0011685	.4074331
#2	2.052861	.0031349	.4101246
#3	2.045346	.0021141	.4101838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.180	70938.93	6976.596	1973.302	3185.266
Stddev	14.953	66.32	48.412	14.762	18.463
%RSD	.5744030	.0934890	.6939208	.7480939	.5796330

#1	2618.047	70862.40	6920.906	1961.753	3204.234
#2	2603.352	70979.64	7000.229	1968.218	3184.210
#3	2588.143	70974.75	7008.652	1989.934	3167.353

Sample Name: M5257-04 Acquired: 12/30/2021 18:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004726	-.003390	.6320701	.0034161	.0015295	.1074832	.4327450
Stddev	.002442	.001399	.0181548	.0029941	.0002178	.0056365	.0028842
%RSD	51.67759	41.27872	2.872279	87.64759	14.24186	5.244095	.6664941

#1	-.003184	-.003189	.6112869	.0017396	.0013047	.1136192	.4294477
#2	-.007542	-.002102	.6448368	.0016358	.0017397	.1025358	.4347995
#3	-.003452	-.004879	.6400867	.0068728	.0015440	.1062945	.4339877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000088	.0055917	50.90403	.0040264	.0046466	3.099892	.0087186
Stddev	.0000138	.0000282	.34374	.0001861	.0003149	.068297	.0061561
%RSD	156.5448	.5040196	.6752775	4.622180	6.777310	2.203207	70.60922

#1	.0000247	.0055592	50.50740	.0040839	.0043296	3.021253	.0040114
#2	.0000007	.0056077	51.08913	.0041770	.0049594	3.144354	.0156851
#3	.0000010	.0056082	51.11555	.0038183	.0046508	3.134068	.0064592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2669175	2.003056	.0089545	.0001310	344.4476	-.002006	3.226025
Stddev	.0014573	.012820	.0001550	.0001338	4.5247	.001610	.051379
%RSD	.5459801	.6400382	1.731066	102.1581	1.313598	80.26948	1.592656

#1	.2659902	2.007059	.0091318	.0000658	341.5193	-.001609	3.238591
#2	.2661651	1.988712	.0088868	.0000423	342.1646	-.003778	3.169528
#3	.2685972	2.013397	.0088448	.0002849	349.6589	-.000632	3.269956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.676292	.0597027	-.000120	.0031121	-.000903	2.184308	.0088127
Stddev	.044814	.0012082	.000141	.0002014	.001133	.050855	.0022034
%RSD	2.673387	2.023681	117.9792	6.470664	125.5250	2.328218	25.00215

#1	1.689005	.0596352	-.000266	.0032616	.000282	2.242435	.0065243
#2	1.626496	.0609432	-.000109	.0028832	-.001013	2.148018	.0089940
#3	1.713376	.0585296	.000016	.0031917	-.001977	2.162471	.0109198

Sample Name: M5257-04 Acquired: 12/30/2021 18:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.097857	.0025169	.3380600
Stddev	.005906	.0004888	.0028987
%RSD	.2815062	19.41879	.8574442

#1	2.101365	.0019525	.3347917
#2	2.091039	.0028036	.3390691
#3	2.101168	.0027945	.3403193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.051	71192.70	7020.993	1967.372	3210.472
Stddev	58.853	77.39	10.176	34.441	70.831
%RSD	2.241120	.1086992	.1449421	1.750633	2.206248

#1	2693.687	71140.12	7015.207	1961.219	3291.421
#2	2586.514	71281.56	7032.743	2004.474	3159.872
#3	2597.952	71156.43	7015.029	1936.421	3180.123

Sample Name: M5257-05 Acquired: 12/30/2021 18:46:41 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059896	-.005857	.6122076	.0001761	.0064086	.0209069	.2163127
Stddev	.0007468	.003768	.0010076	.0017106	.0020229	.0025750	.0021142
%RSD	12.46889	64.32669	.1645867	971.2675	31.56596	12.31649	.9773887

#1	.0053765	-.006332	.6133684	.0017600	.0082335	.0236098	.2140563
#2	.0068214	-.001874	.6115584	.0004062	.0067589	.0206284	.2166340
#3	.0057710	-.009365	.6116961	-.001638	.0042334	.0184824	.2182479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0025645	120.1399	.0027438	.0099357	1.181182	.0226834
Stddev	.000044	.0000381	1.2778	.0001113	.0001218	.001600	.0011303
%RSD	125.5010	1.486399	1.063557	4.055443	1.225415	.1354928	4.982776

#1	-.000050	.0025408	118.6649	.0026159	.0099015	1.181965	.0215863
#2	-.000070	.0026085	120.8476	.0027966	.0100709	1.179340	.0238441
#3	.000014	.0025443	120.9073	.0028188	.0098347	1.182239	.0226196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6224897	3.038363	.0064580	-.000178	342.7789	-.000831	1.516922
Stddev	.0067694	.064286	.0003345	.000185	1.9687	.001901	.014129
%RSD	1.087468	2.115799	5.179526	103.7528	.5743334	228.6200	.9314238

#1	.6146744	2.966267	.0066654	-.000048	341.4579	.001244	1.533115
#2	.6262774	3.059109	.0060721	-.000097	345.0415	-.001251	1.507105
#3	.6265174	3.089715	.0066365	-.000389	341.8372	-.002487	1.510546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.772425	.0474464	.0008132	.0016997	-.002415	3.681034	.0103301
Stddev	.068609	.0009650	.0002862	.0001869	.000907	.176650	.0007616
%RSD	2.474680	2.033856	35.18892	10.99615	37.53836	4.798929	7.372980

#1	2.726458	.0465371	.0011436	.0016200	-.001412	3.556720	.0110957
#2	2.739530	.0473433	.0006544	.0019132	-.002660	3.603139	.0095725
#3	2.851287	.0484588	.0006417	.0015658	-.003175	3.883244	.0103219

Sample Name: M5257-05 Acquired: 12/30/2021 18:46:41 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.999475	.0031856	.6410887
Stddev	.044962	.0008427	.0036699
%RSD	.4996050	26.45199	.5724552

#1	8.951551	.0036323	.6368778
#2	9.006142	.0022137	.6436064
#3	9.040730	.0037110	.6427818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.576	71336.23	6996.011	1953.029	3155.820
Stddev	8.672	138.40	7.054	29.702	6.648
%RSD	.3347521	.1940110	.1008311	1.520795	.2106613

#1	2582.399	71203.81	7003.312	1920.271	3151.467
#2	2599.670	71479.92	6989.233	1978.202	3163.473
#3	2589.658	71324.98	6995.489	1960.616	3152.522

Sample Name: M5257-06 Acquired: 12/30/2021 18:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1168042	-.018516	13.92078	-.000216	.0118553	.0224414
Stddev	.0025389	.001704	.06967	.002249	.0017397	.0069296
%RSD	2.173598	9.205214	.5004987	1040.508	14.67461	30.87887

#1	.1172367	-.017479	13.85238	-.001834	.0117963	.0304349
#2	.1140768	-.020483	13.91832	-.001167	.0136237	.0187569
#3	.1190990	-.017585	13.99166	.002352	.0101458	.0181323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2974305	-.000055	.0508001	79.68935	.0019915	.0275412
Stddev	.0018948	.000062	.0001923	.57909	.0002688	.0001196
%RSD	.6370705	113.3496	.3785722	.7266845	13.49448	.4340866

#1	.2952859	.000016	.0505838	79.02764	.0022960	.0276546
#2	.2981276	-.000080	.0508647	80.10357	.0017873	.0274163
#3	.2988781	-.000100	.0509518	79.93685	.0018913	.0275525

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99313	-.063702	.6550798	2.128263	.0056555	-.000001
Stddev	.04077	.004475	.0061368	.025120	.0000869	.000212
%RSD	.2549127	7.024853	.9367999	1.180293	1.535819	16203.70

#1	15.94764	-.068734	.6480075	2.102590	.0056089	-.000135
#2	16.00537	-.062199	.6590004	2.152790	.0056018	-.000112
#3	16.02638	-.060172	.6582313	2.129410	.0057557	.000243

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	354.5206	-.004153	F 36.00810	2.523195	.0423838	-.005348
Stddev	9.2098	.001095	.52395	.076965	.0003220	.000575
%RSD	2.597820	26.37162	1.455094	3.050311	.7596605	10.74601

#1	347.2586	-.004800	36.05253	2.495420	.0421227	-.005803
#2	351.4234	-.004770	35.46335	2.463973	.0427436	-.005539
#3	364.8797	-.002888	36.50842	2.610193	.0422852	-.004702

Sample Name: M5257-06 Acquired: 12/30/2021 18:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015408	-.000950	2.599245	.0317518	4.606080	.0041141
Stddev	.0006701	.000832	.063247	.0026735	.011298	.0006920
%RSD	43.49259	87.57374	2.433270	8.419984	.2452890	16.82126

#1	.0022557	-.000025	2.561374	.0311546	4.603735	.0033830
#2	.0009270	-.001188	2.564103	.0346734	4.596139	.0042001
#3	.0014397	-.001637	2.672259	.0294274	4.618367	.0047590

Elem	Sr4077
Units	ppm
Avg	.4706595
Stddev	.0026031
%RSD	.5530732

#1	.4677271
#2	.4715540
#3	.4726974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.311	70543.93	6982.348	1910.512	3136.831
Stddev	1.695	1294.60	23.729	24.516	5.767
%RSD	.0661412	1.835163	.3398478	1.283215	.1838525

#1	2563.142	71208.45	6973.961	1911.040	3138.266
#2	2563.429	71371.31	6963.951	1934.760	3141.745
#3	2560.361	69052.02	7009.132	1885.737	3130.481

Sample Name: CCV06 Acquired: 12/30/2021 18:54:49 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.123015	5.106589	5.004415	5.152062	5.104758	10.25101	10.26482
Stddev	.038221	.031659	.017689	.038702	.044216	.03617	.08911
%RSD	.7460596	.6199599	.3534618	.7511955	.8661710	.3528524	.8680725

#1	5.092140	5.079509	4.984859	5.142906	5.089676	10.21026	10.25086
#2	5.111141	5.098863	5.009088	5.118759	5.070056	10.26347	10.18351
#3	5.165763	5.141396	5.019298	5.194521	5.154542	10.27931	10.36008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2695970	2.477869	25.62182	1.017927	2.480670	1.261628	4.919193
Stddev	.0007147	.012383	.15834	.000296	.013416	.008455	.027947
%RSD	.2651032	.4997272	.6179940	.0290714	.5408271	.6701513	.5681261

#1	.2695654	2.465554	25.49754	1.018174	2.468717	1.257151	4.887013
#2	.2688987	2.477734	25.56782	1.017599	2.478112	1.256353	4.937382
#3	.2703270	2.490318	25.80009	1.018007	2.495181	1.271380	4.933183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511784	25.50223	2.495127	1.264355	24.48372	2.602087	2.538191
Stddev	.017234	.20718	.010251	.001787	.05964	.015162	.006926
%RSD	.6861264	.8124066	.4108449	.1413362	.2435854	.5826924	.2728782

#1	2.493015	25.26974	2.486774	1.262350	24.49324	2.590728	2.542926
#2	2.515442	25.56961	2.492039	1.265779	24.53802	2.596227	2.530241
#3	2.526896	25.66733	2.506567	1.264936	24.41989	2.619304	2.541406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54952	5.361346	5.073146	4.988030	5.115346	5.048553	5.030581
Stddev	.03361	.007510	.029698	.026817	.017793	.030592	.035694
%RSD	.1369267	.1400679	.5854038	.5376243	.3478306	.6059631	.7095306

#1	24.51078	5.359458	5.056960	4.960812	5.096196	5.013228	5.000279
#2	24.57102	5.354960	5.055056	4.988851	5.118477	5.066030	5.021539
#3	24.56676	5.369619	5.107421	5.014427	5.131365	5.066400	5.069927

Sample Name: CCV06 Acquired: 12/30/2021 18:54:49 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18402 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.933745	5.252515	5.095220
Stddev	.026218	.000990	.066255
%RSD	.5314088	.0188502	1.300330

#1	4.916420	5.252340	5.018924
#2	4.920908	5.251624	5.138247
#3	4.963909	5.253581	5.128491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.624	76669.53	7035.680	2004.780	3345.390
Stddev	18.832	83.80	17.651	5.431	20.806
%RSD	.6986302	.1092955	.2508740	.2708825	.6219303

#1	2702.875	76584.21	7033.194	1998.943	3362.621
#2	2709.754	76751.71	7054.442	2009.683	3351.273
#3	2674.244	76672.66	7019.404	2005.716	3322.276

Sample Name: CCB06 Acquired: 12/30/2021 18:58:45 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014662	.0002474	.0003879	.0012579	.0006899	-.001134	-.000499
Stddev	.0016718	.0006567	.0005192	.0020040	.0022009	.005934	.000066
%RSD	114.0280	265.4176	133.8491	159.3075	319.0373	523.1510	13.14925

#1	.0029089	.0008659	.0008491	.0017107	-.000675	.001260	-.000541
#2	.0018556	.0003181	-.000174	.0029967	.003229	-.007891	-.000424
#3	-.000366	-.000442	.000489	-.000934	-.000484	.003228	-.000533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000692	.0120958	-.000266	-.000092	-.000037	.0023328
Stddev	.000019	.0000851	.0076511	.000259	.000134	.000311	.0031341
%RSD	59.49932	122.8775	63.25420	97.28530	146.2750	847.0698	134.3467

#1	-.000053	.0001595	.0209246	-.000340	.000057	.000275	.0026927
#2	-.000016	.0000576	.0079621	.000022	-.000127	-.000040	.0052714
#3	-.000027	-.000009	.0074007	-.000480	-.000204	-.000346	-.000966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.009385	-.000066	.0002134	.1011140	-.002129	.0008777
Stddev	.000118	.014291	.000204	.0002652	.0087056	.000599	.0009386
%RSD	132.0638	152.2709	308.5635	124.2951	8.609709	28.16244	106.9385

#1	-.000065	-.025739	.000103	-.000074	.0927719	-.001699	.0001908
#2	.000015	-.003114	-.000292	.000264	.1004278	-.001873	.0004951
#3	-.000218	.000698	-.000009	.000450	.1101425	-.002813	.0019471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537510	.0114716	.0025501	.0000521	.0006776	-.003222	.0002531
Stddev	.0097591	.0008857	.0005781	.0003316	.0005209	.003562	.0010378
%RSD	18.15620	7.720774	22.66977	635.9214	76.87773	110.5258	409.9799

#1	.0649941	.0120086	.0030375	.0003848	.0012360	-.006807	.0011188
#2	.0474697	.0104493	.0027013	.0000498	.0002048	-.003176	.0005379
#3	.0487892	.0119569	.0019114	-.000278	.0005920	.000316	-.000897

Sample Name: CCB06 Acquired: 12/30/2021 18:58:45 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18402 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001094	.0013208	-.000011
Stddev	.001678	.0012462	.000065
%RSD	153.4127	94.35115	571.3058

#1	-.002952	.0001045	.000059
#2	-.000638	.0012630	-.000026
#3	.000309	.0025948	-.000067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.491	79705.97	7031.803	2168.230	3841.051
Stddev	41.584	230.13	55.402	23.247	5.196
%RSD	1.435654	.2887266	.7878748	1.072179	.1352832

#1	2944.385	79855.02	7095.576	2195.057	3845.463
#2	2869.574	79821.96	7004.292	2154.020	3842.366
#3	2875.513	79440.92	6995.541	2155.611	3835.324

Sample Name: M5257-07 Acquired: 12/30/2021 19:02:49 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002044	-.005500	1.196163	.0004084	.0034916	.0629974	.3109472
Stddev	.0024990	.000830	.012234	.0015383	.0008165	.0054829	.0025264
%RSD	1222.757	15.08916	1.022733	376.6688	23.38396	8.703426	.8124704

#1	-.002544	-.004543	1.182121	-.000976	.0035495	.0656550	.3080301
#2	.000818	-.005942	1.201855	.000137	.0026477	.0666451	.3124052
#3	.002339	-.006017	1.204513	.002064	.0042776	.0566921	.3124065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0039131	104.9153	.0047805	.0054384	2.450002	.0238078
Stddev	.000035	.0001128	1.1154	.0006595	.0000445	.021743	.0035348
%RSD	47.46423	2.881920	1.063152	13.79556	.8175060	.8874596	14.84732

#1	-.000034	.0037857	103.7676	.0040189	.0054278	2.424904	.0244815
#2	-.000088	.0039539	104.9830	.0051628	.0054872	2.461983	.0269573
#3	-.000098	.0039999	105.9953	.0051597	.0054002	2.463119	.0199846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2771023	2.360716	.0058588	-.000142	342.0722	-.000397	2.680546
Stddev	.0033634	.060454	.0001756	.000219	3.2317	.000580	.029685
%RSD	1.213785	2.560822	2.996910	154.2904	.9447445	146.3366	1.107438

#1	.2741580	2.298511	.0060194	-.000292	339.6907	.000231	2.657660
#2	.2763811	2.364386	.0056713	.000110	340.7749	-.000506	2.714089
#3	.2807678	2.419252	.0058855	-.000244	345.7510	-.000914	2.669889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.977508	.0495938	.0005159	.0022198	-.000832	3.603731	.0108681
Stddev	.030704	.0002762	.0001328	.0010622	.000642	.040797	.0009440
%RSD	1.552675	.5568525	25.73927	47.85040	77.12168	1.132064	8.685804

#1	1.947839	.0496536	.0005433	.0034209	-.001494	3.566551	.0109297
#2	1.975534	.0498351	.0006329	.0018346	-.000792	3.597268	.0098949
#3	2.009152	.0492926	.0003716	.0014040	-.000212	3.647373	.0117798

Sample Name: M5257-07 Acquired: 12/30/2021 19:02:49 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P3-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.784542	.0014351	.4554543
Stddev	.012608	.0006171	.0031612
%RSD	.3331333	42.99752	.6940733

#1	3.792510	.0007456	.4518106
#2	3.770006	.0019353	.4570870
#3	3.791110	.0016245	.4574653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.870	71309.76	7104.788	1968.001	3166.598
Stddev	20.187	182.92	21.823	23.164	30.059
%RSD	.7761806	.2565078	.3071529	1.177031	.9492456

#1	2624.181	71126.93	7125.803	1981.462	3201.028
#2	2589.150	71309.58	7106.323	1941.254	3153.185
#3	2589.281	71492.76	7082.239	1981.287	3145.580

Sample Name: M5257-08 Acquired: 12/30/2021 19:06:55 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002285	-.005178	1.203427	.0037370	.0037701	.0682786	.4253541
Stddev	.004489	.001921	.009426	.0038024	.0004567	.0047767	.0044522
%RSD	196.4698	37.09772	.7832571	101.7495	12.11465	6.995873	1.046693

#1	-.007002	-.003010	1.210444	.0081275	.0033537	.0638444	.4270811
#2	-.001785	-.006669	1.207124	.0015187	.0036978	.0676550	.4202973
#3	.001933	-.005855	1.192713	.0015648	.0042586	.0733365	.4286841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0059494	54.24882	.0086045	.0080349	2.245408	.0442789
Stddev	.000034	.0000886	.38156	.0001997	.0003172	.020261	.0052275
%RSD	229.4477	1.489123	.7033564	2.320319	3.947342	.9023462	11.80584

#1	-.000008	.0059129	54.35635	.0088349	.0081042	2.258015	.0454358
#2	-.000051	.0058849	53.82503	.0084944	.0083117	2.256172	.0488310
#3	.000015	.0060505	54.56508	.0084841	.0076888	2.222036	.0385699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3547827	1.829415	.0096478	-.000170	330.7966	-.001157	3.367261
Stddev	.0051831	.039468	.0001838	.000119	2.9747	.001257	.045766
%RSD	1.460923	2.157438	1.904880	69.89215	.8992633	108.5879	1.359157

#1	.3578923	1.830321	.0098493	-.000204	329.5900	-.000648	3.366410
#2	.3487993	1.789501	.0096045	-.000268	328.6148	-.000235	3.413446
#3	.3576566	1.868422	.0094895	-.000038	334.1850	-.002589	3.321925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.693874	.0570637	.0000140	.0031393	-.000583	1.562068	.0137971
Stddev	.044242	.0005614	.0002209	.0004589	.000456	.012453	.0014466
%RSD	2.611904	.9837900	1574.946	14.61787	78.18693	.7972132	10.48478

#1	1.673366	.0575451	.0000246	.0035364	-.000257	1.555649	.0121879
#2	1.663607	.0564470	.0002295	.0032445	-.000389	1.554134	.0142136
#3	1.744649	.0571991	-.000212	.0026369	-.001104	1.576421	.0149898

Sample Name: M5257-08 Acquired: 12/30/2021 19:06:55 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.092785	.0025515	.3248951
Stddev	.003325	.0005532	.0032468
%RSD	.1588973	21.68209	.9993326

#1	2.093171	.0019129	.3256453
#2	2.089284	.0028830	.3213389
#3	2.095901	.0028586	.3277012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.272	72288.73	7068.714	1973.082	3232.253
Stddev	25.321	175.37	60.245	27.335	26.253
%RSD	.9582879	.2425993	.8522731	1.385395	.8122173

#1	2625.353	72115.29	7008.600	1968.739	3214.100
#2	2630.080	72465.97	7129.088	1948.178	3220.304
#3	2671.382	72284.92	7068.454	2002.328	3262.355

Sample Name: M5257-08DUP Acquired: 12/30/2021 19:11:00 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-BDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000747	-.004121	1.180391	.0051646	.0045149	.0597968	.4267986
Stddev	.000651	.002444	.065455	.0034291	.0013997	.0070195	.0004673
%RSD	87.13037	59.30440	5.545190	66.39662	31.00286	11.73889	.1094918

#1	-.001009	-.002453	1.222345	.0046671	.0060084	.0528125	.4262939
#2	-.001227	-.006927	1.213859	.0088152	.0043031	.0597270	.4272162
#3	-.000006	-.002984	1.104969	.0020114	.0032331	.0668509	.4268858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0057725	54.81901	.0089944	.0082625	2.203918	.0298584
Stddev	.000009	.0002311	.15808	.0000833	.0000707	.123957	.0045786
%RSD	54.61224	4.002788	.2883620	.9256065	.8553085	5.624373	15.33424

#1	-.000015	.0057927	54.66583	.0090894	.0083065	2.295345	.0252026
#2	-.000027	.0059928	54.98156	.0089596	.0083000	2.253579	.0300171
#3	-.000009	.0055320	54.80965	.0089342	.0081809	2.062832	.0343556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3597151	1.883878	.0094593	-.000121	327.8144	-.001982	3.373529
Stddev	.0014132	.023679	.0001821	.000234	3.0947	.000775	.004878
%RSD	.3928544	1.256933	1.924796	193.7717	.9440403	39.12268	.1445974

#1	.3592925	1.858955	.0096550	-.000097	324.5462	-.002662	3.375881
#2	.3612913	1.886601	.0092950	.000100	328.1972	-.001138	3.367921
#3	.3585614	1.906078	.0094278	-.000365	330.7000	-.002146	3.376785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.723734	.0555560	.0001100	.0033460	-.000253	1.597381	.0146944
Stddev	.028324	.0003816	.0001074	.0011541	.000502	.030434	.0005860
%RSD	1.643151	.6869079	97.66334	34.49075	198.7760	1.905214	3.988110

#1	1.692471	.0558813	.0002337	.0046432	-.000434	1.562959	.0145931
#2	1.731049	.0551359	.0000400	.0024332	-.000639	1.620718	.0141656
#3	1.747683	.0556508	.0000563	.0029615	.000315	1.608465	.0153245

Sample Name: M5257-08DUP Acquired: 12/30/2021 19:11:00 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-BDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.101407	.0026471	.3271771
Stddev	.008643	.0007600	.0015271
%RSD	.4112809	28.71325	.4667470

#1	2.091461	.0034988	.3254140
#2	2.107089	.0024045	.3280838
#3	2.105670	.0020378	.3280334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.588	71734.25	6941.012	1966.894	3292.460
Stddev	158.900	109.68	29.590	4.062	189.601
%RSD	5.894834	.1528977	.4263063	.2065333	5.758629

#1	2578.821	71615.11	6921.182	1962.412	3156.913
#2	2631.400	71756.62	6926.830	1970.334	3211.341
#3	2876.541	71831.02	6975.023	1967.935	3509.125

Sample Name: M5257-08LX5 Acquired: 12/30/2021 19:15:04 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10586 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000523	.2388170	.0024847	.0009163	.0056255	.0812880
Stddev	.001577	.000658	.0014592	.0003244	.0002875	.0024517	.0031019
%RSD	3980.045	125.9085	.6110304	13.05407	31.37930	43.58251	3.815905

#1	-.000733	-.000563	.2371768	.0026533	.0005982	.0052470	.0778692
#2	.001765	.000155	.2393024	.0021108	.0011576	.0033850	.0820725
#3	-.001151	-.001160	.2399716	.0026900	.0009932	.0082445	.0839223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0011165	10.58649	.0015322	.0017073	.4695878	.0048653
Stddev	.000034	.0000292	.41673	.0001770	.0000718	.0013237	.0030095
%RSD	120.9906	2.611063	3.936471	11.55059	4.202794	.2818770	61.85683

#1	.000011	.0011377	10.10607	.0017366	.0017706	.4708552	.0071987
#2	-.000050	.0011285	10.80292	.0014319	.0016294	.4682143	.0014684
#3	-.000045	.0010832	10.85048	.0014282	.0017220	.4696939	.0059288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694630	.3730761	.0019279	-.000139	60.18864	-.001518	.6861489
Stddev	.0025872	.0311487	.0001781	.000150	.32438	.001109	.0054325
%RSD	3.724597	8.349156	9.240596	108.0090	.5389387	73.06756	.7917347

#1	.0664776	.3431587	.0019926	.000022	59.88148	-.002404	.6851290
#2	.0710517	.3707445	.0020647	-.000275	60.15659	-.001876	.6812986
#3	.0708597	.4053251	.0017265	-.000164	60.52786	-.000274	.6920190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3449249	.0143967	.0002349	.0005477	-.000039	.2766727	.0042676
Stddev	.0081032	.0001613	.0003779	.0004568	.000219	.0129909	.0005745
%RSD	2.349263	1.120617	160.8821	83.40180	558.9570	4.695408	13.46179

#1	.3373583	.0144044	.0004310	.0003648	.000112	.2804173	.0038073
#2	.3534749	.0142316	.0004745	.0010676	-.000291	.2622207	.0049114
#3	.3439415	.0145540	-.000201	.0002107	.000061	.2873800	.0040841

Sample Name: M5257-08LX5 Acquired: 12/30/2021 19:15:04 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10586 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3846104	.0030699	.0629114
Stddev	.0022155	.0004545	.0004892
%RSD	.5760305	14.80647	.7776249

#1	.3830582	.0028599	.0631361
#2	.3836255	.0035915	.0623502
#3	.3871476	.0027583	.0632479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.262	76421.68	7127.322	2101.362	3592.293
Stddev	13.804	72.26	181.423	22.954	17.816
%RSD	.4977408	.0945494	2.545455	1.092342	.4959570

#1	2774.773	76494.21	7336.100	2105.813	3598.956
#2	2786.248	76349.70	7008.005	2121.765	3605.817
#3	2758.766	76421.14	7037.860	2076.509	3572.105

Sample Name: M5257-08MS Acquired: 12/30/2021 19:19:02 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-BMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8330939	1.869885	2.182080	1.999567	.8447587	2.188493	.6687167
Stddev	.0178308	.041374	.054946	.035733	.0187630	.007783	.0022267
%RSD	2.140309	2.212635	2.518057	1.787028	2.221108	.3556211	.3329731

#1	.8133253	1.822111	2.118874	1.958534	.8231952	2.179652	.6663156
#2	.8379944	1.893892	2.208903	2.016335	.8537201	2.191518	.6691208
#3	.8479621	1.893653	2.218462	2.023831	.8573607	2.194309	.6707135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2133872	.2114493	57.41189	.4272183	.2124731	2.575451	3.190107
Stddev	.0011914	.0039986	.38683	.0012062	.0037424	.056221	.033977
%RSD	.5583353	1.891052	.6737726	.2823438	1.761339	2.182974	1.065076

#1	.2141096	.2069701	57.14902	.4258510	.2081681	2.510619	3.152638
#2	.2120121	.2127187	57.23058	.4276717	.2143009	2.604956	3.218915
#3	.2140400	.2146591	57.85607	.4281321	.2149504	2.610777	3.198767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5746143	3.950836	.5190644	.0789768	341.1207	.3382739	3.789148
Stddev	.0028584	.026858	.0099844	.0005240	1.5714	.0050099	.003706
%RSD	.4974417	.6797944	1.923542	.6635469	.4606547	1.481016	.0977935

#1	.5725471	3.942319	.5079908	.0783717	339.6503	.3355630	3.784880
#2	.5734195	3.929270	.5218228	.0792760	342.7766	.3352037	3.791544
#3	.5778762	3.980920	.5273796	.0792828	340.9351	.3440551	3.791020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.61824	.3529704	.4306931	.7209957	.2286026	2.690208	6.399969
Stddev	.06456	.0010803	.0067108	.0097855	.0016152	.040846	.072129
%RSD	.4740588	.3060508	1.558140	1.357216	.7065624	1.518304	1.127023

#1	13.61648	.3525871	.4232129	.7104189	.2302578	2.715031	6.316698
#2	13.68366	.3521341	.4326811	.7228411	.2285196	2.712528	6.440162
#3	13.55458	.3541901	.4361853	.7297271	.2270306	2.643066	6.443047

Sample Name: M5257-08MS Acquired: 12/30/2021 19:19:02 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P3-BMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.152856	.2462053	.5517701
Stddev	.016485	.0052951	.0016626
%RSD	.7657460	2.150674	.3013115

#1	2.134435	.2515756	.5498813
#2	2.157912	.2460515	.5524170
#3	2.166222	.2409888	.5530120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.173	72106.08	6965.666	1872.169	3184.683
Stddev	51.049	56.52	45.656	1.522	68.307
%RSD	1.942377	.0783882	.6554504	.0812998	2.144868

#1	2687.083	72170.78	6925.595	1870.446	3263.556
#2	2596.930	72081.19	7015.371	1873.330	3144.784
#3	2600.506	72066.28	6956.033	1872.731	3145.709

Sample Name: M5257-08MSD Acquired: 12/30/2021 19:22:56 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-BMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8412029	1.932864	2.245835	2.011336	.8489069	2.176053	.6636587
Stddev	.0319063	.043148	.055913	.068461	.0235170	.024187	.0034746
%RSD	3.792933	2.232347	2.489638	3.403733	2.770267	1.111526	.5235465

#1	.8463420	1.884078	2.182117	2.014877	.8536912	2.150568	.6597021
#2	.8070391	1.948501	2.268676	1.941173	.8233657	2.198692	.6650613
#3	.8702277	1.966014	2.286710	2.077957	.8696639	2.178899	.6662127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101118	.2164844	56.61774	.4243087	.2182553	2.595743	3.164617
Stddev	.0013286	.0049328	.57032	.0012160	.0052041	.090969	.021863
%RSD	.6323134	2.278595	1.007316	.2865823	2.384391	3.504547	.6908450

#1	.2090473	.2111037	55.97347	.4229995	.2124928	2.605581	3.139429
#2	.2116008	.2207930	57.05799	.4245238	.2226122	2.500254	3.178680
#3	.2096873	.2175566	56.82177	.4254027	.2196609	2.681393	3.175741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5712906	3.878709	.5335787	.0789863	337.1606	.3268677	3.774360
Stddev	.0034558	.065475	.0118859	.0005420	1.2913	.0080068	.015516
%RSD	.6049017	1.688049	2.227578	.6862234	.3830027	2.449539	.4110771

#1	.5674117	3.803254	.5206641	.0795928	337.0495	.3191001	3.756845
#2	.5724189	3.912331	.5440589	.0785493	338.5039	.3350939	3.786380
#3	.5740412	3.920541	.5360132	.0788166	335.9284	.3264091	3.779855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.35465	.3469969	.4333095	.7370930	.2214132	2.569844	6.554968
Stddev	.20176	.0026800	.0106883	.0197034	.0053142	.083171	.194689
%RSD	1.510797	.7723289	2.466663	2.673116	2.400107	3.236432	2.970092

#1	13.14205	.3449445	.4340747	.7157722	.2168433	2.487840	6.362645
#2	13.54347	.3500288	.4222592	.7546302	.2272446	2.654136	6.751939
#3	13.37844	.3460174	.4435946	.7408767	.2201518	2.567556	6.550320

Sample Name: M5257-08MSD Acquired: 12/30/2021 19:22:56 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-BMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.206432	.2350840	.5479798
Stddev	.077300	.0064283	.0033217
%RSD	3.503386	2.734479	.6061707

#1	2.125036	.2295483	.5442233
#2	2.278853	.2421344	.5491875
#3	2.215407	.2335692	.5505287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.150	72320.28	7055.206	1876.144	3089.397
Stddev	93.364	165.78	39.312	3.916	64.912
%RSD	3.585195	.2292305	.5572122	.2087427	2.101115

#1	2593.142	72157.23	7071.365	1880.271	3163.898
#2	2702.530	72488.66	7010.389	1872.479	3059.277
#3	2516.779	72314.95	7083.864	1875.682	3045.018

Sample Name: M5257-08A Acquired: 12/30/2021 19:26:49 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10586 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8281340	1.881222	2.159454	1.990328	.8353597	2.146482	.6377786
Stddev	.0027589	.032637	.041495	.015343	.0020588	.028510	.0043432
%RSD	.3331507	1.734866	1.921550	.7708748	.2464593	1.328237	.6809909

#1	.8277790	1.866383	2.142467	2.007602	.8364568	2.114452	.6341714
#2	.8255697	1.858641	2.129148	1.978284	.8366377	2.155907	.6365649
#3	.8310532	1.918641	2.206747	1.985099	.8329847	2.169086	.6425996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125071	.2114418	55.27214	.4224093	.2125012	2.487312	3.082293
Stddev	.0011152	.0048813	.51011	.0012154	.0054532	.006409	.012071
%RSD	.5247966	2.308595	.9228991	.2877178	2.566220	.2576650	.3916126

#1	.2116813	.2085112	54.82103	.4212285	.2091831	2.494384	3.078737
#2	.2120644	.2087375	55.16970	.4236565	.2095256	2.485664	3.072400
#3	.2137758	.2170768	55.82569	.4223429	.2187950	2.481888	3.095742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5584610	3.867016	.5206082	.0774514	323.4553	.3264219	3.622338
Stddev	.0038299	.049681	.0127206	.0005304	.8513	.0058667	.011707
%RSD	.6857903	1.284730	2.443416	.6848290	.2631859	1.797271	.3231789

#1	.5546632	3.811216	.5131265	.0769719	322.5314	.3220067	3.634501
#2	.5583978	3.883384	.5134023	.0773611	323.6266	.3241800	3.611148
#3	.5623221	3.906448	.5352959	.0780212	324.2079	.3330789	3.621364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.88057	.3590657	.4275002	.7221157	.2209605	2.502005	6.364585
Stddev	.09620	.0017215	.0001812	.0145919	.0030254	.029189	.145875
%RSD	.7468395	.4794318	.0423905	2.020712	1.369201	1.166617	2.291978

#1	12.77113	.3584509	.4276966	.7131773	.2177454	2.469410	6.296011
#2	12.95178	.3577360	.4273394	.7142155	.2213846	2.510876	6.265633
#3	12.91879	.3610101	.4274647	.7389543	.2237514	2.525730	6.532111

Sample Name: M5257-08A Acquired: 12/30/2021 19:26:49 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10586 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.083786	.2339890	.5306668
Stddev	.045213	.0031370	.0037155
%RSD	2.169729	1.340664	.7001569

#1	2.061344	.2304006	.5265569
#2	2.054185	.2362113	.5316554
#3	2.135829	.2353550	.5337879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.117	72840.26	6919.788	1897.602	3157.943
Stddev	12.877	15.63	26.578	12.064	60.087
%RSD	.4881047	.0214589	.3840875	.6357366	1.902729

#1	2623.335	72827.63	6932.473	1883.710	3177.979
#2	2644.114	72835.42	6937.647	1905.436	3205.452
#3	2646.901	72857.74	6889.244	1903.660	3090.398

Sample Name: M5244-16 Acquired: 12/30/2021 19:30:43 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568975	.0058109	.1104211	-.015775	.0076530	168.5353
Stddev	.0013147	.0042816	.0088098	.001488	.0019520	.5518
%RSD	2.310700	73.68210	7.978371	9.435556	25.50637	.3274136

#1	.0575547	.0071739	.1156559	-.014445	.0055908	167.9062
#2	.0577539	.0092452	.1002499	-.015497	.0094720	168.9374
#3	.0553837	.0010137	.1153576	-.017383	.0078962	168.7622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8512337	.0068862	.0376265	1782.086	.2861612	.0537368
Stddev	.0021142	.0000353	.0024637	14.226	.0007408	.0024248
%RSD	.2483635	.5132380	6.547732	.7982830	.2588631	4.512413

#1	.8495005	.0069270	.0382497	1765.735	.2859928	.0541060
#2	.8535891	.0068660	.0349110	1788.897	.2869717	.0511485
#3	.8506114	.0068657	.0397187	1791.626	.2855191	.0559558

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1550739	151.2326	2.180426	75.59433	.1230394	-.006949
Stddev	.0056252	.6956	.003661	.13781	.0033092	.000138
%RSD	3.627452	.4599243	.1679253	.1823038	2.689520	1.981985

#1	.1557837	150.4919	2.176715	75.58060	.1237507	-.006902
#2	.1491275	151.3339	2.180525	75.46390	.1194324	-.007104
#3	.1603106	151.8719	2.184036	75.73849	.1259351	-.006841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.60037	.2409142	1.003047	122.7513	.4197524	.0062331
Stddev	.19588	.0012607	.003232	.3679	.0022303	.0006180
%RSD	.3079846	.5232819	.3222672	.2996789	.5313452	9.915609

#1	63.38707	.2413811	1.001133	122.3800	.4186324	.0056761
#2	63.77218	.2394867	1.001229	122.7581	.4223208	.0061253
#3	63.64186	.2418748	1.006779	123.1157	.4183041	.0068980

Sample Name: M5244-16 Acquired: 12/30/2021 19:30:43 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311155	4.764402	2.094149	7.878871	F 71.22958	.1544810
Stddev	.0008839	.011212	.013751	.095822	3.45303	.0006406
%RSD	2.840733	.2353301	.6566291	1.216187	4.847745	.4146550

#1	.0321356	4.752280	2.093517	7.810649	72.50613	.1537841
#2	.0305760	4.774401	2.080725	7.837541	67.32003	.1546151
#3	.0306349	4.766525	2.108205	7.988421	73.86258	.1550440

Elem	Sr4077
Units	ppm
Avg	11.53801
Stddev	.14840
%RSD	1.286226

#1	11.36904
#2	11.59783
#3	11.64718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.081	72001.42	7486.634	1984.074	2630.428
Stddev	129.205	121.54	13.386	6.488	123.247
%RSD	4.776376	.1687968	.1788047	.3269925	4.685418

#1	2650.077	72038.76	7471.226	1987.799	2583.497
#2	2852.686	72099.90	7493.270	1987.841	2770.245
#3	2612.480	71865.59	7495.406	1976.583	2537.541

Sample Name: M5244-17 Acquired: 12/30/2021 19:34:49 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200881	-.003991	.1661531	-.008025	.0064589	210.1894
Stddev	.0012982	.004295	.0090501	.010976	.0011168	1.3882
%RSD	6.462685	107.6346	5.446846	136.7653	17.29039	.6604389

#1	.0186945	.000786	.1711774	.001335	.0061843	210.0671
#2	.0203067	-.007536	.1557055	-.005305	.0055050	211.6346
#3	.0212632	-.005222	.1715765	-.020105	.0076873	208.8664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8161816	.0037834	.0366539	1504.829	.2026832	.1230769
Stddev	.0034966	.0000945	.0010612	8.061	.0022887	.0030251
%RSD	.4284062	2.497211	2.895338	.5356907	1.129192	2.457889

#1	.8170968	.0036918	.0367454	1495.808	.2053080	.1252531
#2	.8191296	.0037781	.0355499	1511.329	.2011043	.1196225
#3	.8123185	.0038805	.0376664	1507.348	.2016374	.1243549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7496362	227.7800	3.459831	83.70796	.1628378	-.010530
Stddev	.0122158	2.5092	.029128	.84837	.0019546	.000386
%RSD	1.629563	1.101571	.8418924	1.013491	1.200335	3.663057

#1	.7558005	230.6773	3.461539	83.43778	.1642700	-.010820
#2	.7355664	226.3167	3.488067	84.65852	.1606111	-.010092
#3	.7575415	226.3460	3.429886	83.02759	.1636324	-.010677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.81707	.6637521	.7997226	30.49066	.4316295	.0045335
Stddev	.69100	.0010190	.0092703	.29231	.0015551	.0008627
%RSD	1.283971	.1535259	1.159186	.9586731	.3602793	19.02837

#1	54.57764	.6630305	.8101131	30.81485	.4329728	.0052819
#2	53.22793	.6649178	.7967559	30.24722	.4299259	.0047287
#3	53.64562	.6633079	.7922988	30.40991	.4319898	.0035901

Sample Name: M5244-17 Acquired: 12/30/2021 19:34:49 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405683	9.399402	1.522076	F 11.11233	F 69.49588	.1266077
Stddev	.0017019	.065654	.024937	.00184	2.63933	.0001102
%RSD	4.195184	.6984932	1.638356	.0165732	3.797816	.0870288

#1	.0424931	9.398246	1.550727	11.11280	70.50310	.1264838
#2	.0392624	9.465627	1.505260	11.11030	66.50125	.1266446
#3	.0399494	9.334334	1.510241	11.11389	71.48329	.1266947

Elem	Sr4077
Units	ppm
Avg	9.206190
Stddev	.144645
%RSD	1.571176

#1	9.062348
#2	9.351626
#3	9.204595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.998	75075.96	7863.930	2055.242	2653.133
Stddev	98.879	696.31	47.846	21.781	96.302
%RSD	3.533912	.9274765	.6084262	1.059761	3.629743

#1	2760.402	74284.82	7866.283	2030.279	2612.606
#2	2910.161	75595.73	7814.951	2065.071	2763.075
#3	2723.432	75347.32	7910.557	2070.376	2583.718

Sample Name: M5244-18 Acquired: 12/30/2021 19:38:53 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374572	.0047303	.2443332	-.016327	.0044742	215.6046
Stddev	.0020142	.0027821	.0013281	.002624	.0017043	.4777
%RSD	5.377284	58.81418	.5435518	16.07262	38.09149	.2215830

#1	.0393622	.0023094	.2429324	-.019194	.0064222	215.9770
#2	.0376600	.0041119	.2455740	-.015742	.0032578	215.7708
#3	.0353492	.0077695	.2444932	-.014044	.0037428	215.0659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358537	.0105135	.0196382	F 2121.001	.2520182	.0773328
Stddev	.003887	.0001072	.0001861	17.791	.0010277	.0005705
%RSD	.2861261	1.019493	.9477211	.8387828	.4077693	.7377704

#1	1.362195	.0105882	.0196350	2113.679	.2530071	.0778952
#2	1.358961	.0105615	.0194537	2141.284	.2509558	.0767544
#3	1.354456	.0103907	.0198259	2108.040	.2520916	.0773489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1337734	214.4910	4.591787	93.36735	.1847752	-.011762
Stddev	.0009099	.7072	.014746	.27886	.0010702	.000330
%RSD	.6802067	.3296908	.3211359	.2986648	.5791913	2.809661

#1	.1331982	213.7518	4.591097	93.34651	.1857898	-.011781
#2	.1348225	214.5601	4.606866	93.65604	.1836570	-.012083
#3	.1332996	215.1611	4.577398	93.09950	.1848788	-.011423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.45753	.2730212	.6041389	45.22015	.5036890	.0032490
Stddev	.10111	.0005100	.0030636	.23499	.0025877	.0004099
%RSD	.5196533	.1868050	.5070969	.5196684	.5137502	12.61489

#1	19.47516	.2733905	.6014109	45.20628	.5018016	.0027991
#2	19.34876	.2732338	.6074532	44.99240	.5066388	.0036013
#3	19.54867	.2724393	.6035525	45.46177	.5026267	.0033465

Sample Name: M5244-18 Acquired: 12/30/2021 19:38:53 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407542	7.572630	1.792706	F 12.58549	F 98.86491	.2190255
Stddev	.0021303	.024523	.007131	.02695	.99066	.0008096
%RSD	5.227222	.3238365	.3977619	.2141046	1.002034	.3696491

#1	.0383115	7.585656	1.791644	12.58652	98.76780	.2198334
#2	.0422269	7.587892	1.800308	12.55805	99.90055	.2190289
#3	.0417243	7.544343	1.786166	12.61191	97.92639	.2182141

Elem	Sr4077
Units	ppm
Avg	12.76629
Stddev	.08480
%RSD	.6642500

#1	12.69331
#2	12.85932
#3	12.74623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.922	75305.53	7979.986	2055.781	2457.221
Stddev	25.103	175.51	39.214	9.405	22.451
%RSD	.9131779	.2330617	.4914048	.4574880	.9136924

#1	2754.897	75337.63	7960.949	2065.999	2459.844
#2	2721.371	75462.78	7953.924	2047.488	2433.573
#3	2770.498	75116.19	8025.084	2053.856	2478.246

Sample Name: CCV07 Acquired: 12/30/2021 19:42:59 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009622	5.014732	4.936025	5.038469	4.987843	10.01356	9.961188
Stddev	.006765	.023626	.006659	.006067	.005905	.06784	.214425
%RSD	.1350344	.4711385	.1349061	.1204214	.1183850	.6775179	2.152604

#1	5.014480	5.003192	4.930777	5.045421	4.989680	9.94429	9.713591
#2	5.001896	4.999094	4.933783	5.035740	4.981238	10.07988	10.08507
#3	5.012490	5.041911	4.943516	5.034245	4.992611	10.01651	10.08490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2640223	2.444409	24.89324	.9935345	2.443905	1.240282	4.803638
Stddev	.0017640	.011525	.08150	.0001797	.011934	.002864	.035966
%RSD	.6681323	.4714806	.3274145	.0180861	.4882983	.2309327	.7487242

#1	.2620449	2.438494	24.81923	.9937420	2.437720	1.238956	4.762127
#2	.2654343	2.437043	24.98059	.9934342	2.436333	1.238321	4.823320
#3	.2645877	2.457690	24.87988	.9934274	2.457661	1.243569	4.825468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.458431	24.87769	2.454399	1.245269	24.07412	2.519510	2.499820
Stddev	.016353	.28113	.009169	.005776	.05939	.016039	.013847
%RSD	.6651702	1.130041	.3735617	.4638152	.2466875	.6365830	.5539298

#1	2.440632	24.70133	2.449796	1.238602	24.00790	2.502629	2.494768
#2	2.472789	25.20189	2.448443	1.248736	24.12266	2.534547	2.515484
#3	2.461872	24.72985	2.464957	1.248471	24.09181	2.521353	2.489209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28460	5.255416	4.992129	4.907072	4.986522	4.899668	4.953477
Stddev	.04654	.035692	.003878	.020556	.037763	.029942	.021215
%RSD	.1916610	.6791379	.0776856	.4189131	.7573039	.6111020	.4282899

#1	24.23171	5.220336	4.988069	4.894781	4.947643	4.875503	4.944968
#2	24.30277	5.291689	4.992523	4.895632	5.023060	4.890337	4.937837
#3	24.31931	5.254224	4.995795	4.930803	4.988864	4.933164	4.977626

Sample Name: CCV07 Acquired: 12/30/2021 19:42:59 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18358 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.870249	5.133592	4.951159
Stddev	.028284	.025358	.021652
%RSD	.5807447	.4939532	.4373016

#1	4.845048	5.106353	4.927859
#2	4.864859	5.156513	4.970659
#3	4.900840	5.137910	4.954959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.572	77722.61	7165.582	2012.678	3384.154
Stddev	3.380	181.71	33.027	15.335	11.384
%RSD	.1236381	.2337956	.4609065	.7619206	.3363959

#1	2729.850	77659.77	7172.871	2010.861	3387.351
#2	2736.449	77580.66	7129.520	1998.332	3393.597
#3	2734.419	77927.40	7194.355	2028.841	3371.513

Sample Name: CCB07 Acquired: 12/30/2021 19:46:55 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000698	.0005269	.0003836	.0013230	.0009527	-.005903	-.000128
Stddev	.001699	.0005284	.0003357	.0010501	.0008464	.004254	.000262
%RSD	243.4485	100.2873	87.52350	79.36893	88.83926	72.06447	205.1247

#1	-.001749	.0009856	.0007620	.0004206	-.000025	-.001416	-.000151
#2	.001262	-.000051	.0001213	.0010729	.001438	-.009878	-.000377
#3	-.001606	.000646	.0002676	.0024756	.001445	-.006415	.000145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0001357	.0274709	-.000307	-.000073	-.000167	.0057477
Stddev	.000047	.0000997	.0072616	.000185	.000221	.000143	.0039553
%RSD	393.6619	73.47234	26.43375	60.22303	300.9909	85.48041	68.81543

#1	.000041	.0002310	.0264918	-.000381	-.000140	-.000332	.0066111
#2	-.000049	.0001441	.0351724	-.000096	.000173	-.000073	.0092001
#3	-.000028	.0000321	.0207486	-.000443	-.000253	-.000097	.0014321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	-.007894	.0001977	-.000027	.0752140	-.001096	.0003561
Stddev	.000128	.013126	.0001438	.000208	.0099970	.001170	.0001604
%RSD	119.8045	166.2816	72.76024	770.2492	13.29135	106.8052	45.04306

#1	-.000194	-.016027	.0002063	-.000231	.0639455	-.000640	.0001830
#2	.000040	.007249	.0003369	.000184	.0786796	-.002425	.0004996
#3	-.000166	-.014903	.0000497	-.000034	.0830171	-.000222	.0003857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617676	.0112338	.0028997	.0002689	-.000001	-.006860	.0017523
Stddev	.0134893	.0003575	.0010834	.0006363	.000388	.010430	.0003257
%RSD	21.83885	3.182579	37.36423	236.6206	71423.40	152.0395	18.58608

#1	.0536001	.0109615	.0037877	-.000396	.000244	-.008677	.0020541
#2	.0773375	.0111013	.0032188	.000330	-.000448	.004359	.0014071
#3	.0543653	.0116387	.0016925	.000873	.000202	-.016263	.0017956

Sample Name: CCB07 Acquired: 12/30/2021 19:46:55 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18358 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020642	.0012269	.0000962
Stddev	.0019306	.0002676	.0000917
%RSD	93.52749	21.80880	95.39610

#1	.0010543	.0009565	.0001745
#2	.0042902	.0012326	-.000005
#3	.0008480	.0014915	.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.420	80491.38	7231.476	2166.475	3834.500
Stddev	13.625	207.91	3.920	27.540	5.364
%RSD	.4743261	.2583040	.0542045	1.271186	.1399003

#1	2856.992	80263.67	7232.001	2147.121	3833.011
#2	2877.470	80539.38	7235.107	2198.004	3840.452
#3	2882.799	80671.10	7227.320	2154.301	3830.037

Sample Name: M5244-19 Acquired: 12/30/2021 19:50:58 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422726	.0041147	.2297819	-.020240	.0024568	219.0367
Stddev	.0021795	.0025635	.0030972	.014417	.0002529	1.2929
%RSD	5.155888	62.30076	1.347896	71.22684	10.29240	.5902796

#1	.0398863	.0011941	.2268812	-.007963	.0026107	217.6690
#2	.0427734	.0059922	.2330439	-.036115	.0025947	219.2020
#3	.0441582	.0051577	.2294206	-.016643	.0021650	220.2390

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215823	.0079026	.0263834	F 2210.726	.3520143	.0877769
Stddev	.008904	.0001610	.0003571	17.871	.0010682	.0008891
%RSD	.7323378	2.037393	1.353688	.8083552	.3034660	1.012915

#1	1.207334	.0079722	.0267085	2190.943	.3530203	.0877207
#2	1.215044	.0080171	.0264405	2225.699	.3521296	.0869173
#3	1.225091	.0077185	.0260011	2215.538	.3508932	.0886928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980339	201.6012	5.508121	108.6139	.2241992	-.011592
Stddev	.0002477	1.0165	.026410	.6093	.0011414	.000085
%RSD	.1250571	.5042118	.4794788	.5609335	.5090822	.7345752

#1	.1983179	200.4283	5.477964	107.9597	.2248922	-.011493
#2	.1979209	202.2266	5.527122	109.1651	.2248236	-.011641
#3	.1978628	202.1486	5.519279	108.7169	.2228819	-.011641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.91597	.2638545	.9733522	80.99805	.4940039	.0137717
Stddev	.40903	.0009683	.0062844	.49714	.0022763	.0003410
%RSD	.7448199	.3669764	.6456410	.6137631	.4607798	2.475781

#1	54.67338	.2629132	.9784205	80.75311	.4923149	.0136912
#2	54.68631	.2638027	.9753155	80.67092	.4965925	.0141457
#3	55.38821	.2648477	.9663205	81.57013	.4931042	.0134782

Sample Name: M5244-19 Acquired: 12/30/2021 19:50:58 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358882	6.603984	1.652275	F 13.65899	F 91.76247	.2611600
Stddev	.0012410	.035538	.015062	.02465	1.30699	.0017300
%RSD	3.457867	.5381222	.9115771	.1804870	1.424324	.6624085

#1	.0370313	6.563703	1.646121	13.65077	90.27066	.2597833
#2	.0345683	6.617340	1.669439	13.63949	92.70616	.2605949
#3	.0360650	6.630908	1.641265	13.68670	92.31058	.2631019

Elem	Sr4077
Units	ppm
Avg	13.44990
Stddev	.08907
%RSD	.6622183

#1	13.34792
#2	13.51243
#3	13.48935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.221	77004.65	7905.658	2103.276	2442.043
Stddev	37.674	166.06	36.429	7.102	35.392
%RSD	1.341101	.2156532	.4607976	.3376436	1.449295

#1	2852.610	77003.09	7912.356	2095.120	2482.792
#2	2784.804	76839.37	7866.344	2106.621	2418.973
#3	2790.248	77171.48	7938.273	2108.088	2424.364

Sample Name: M5244-20 Acquired: 12/30/2021 19:55:05 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245291	-.008805	.3443099	-.018105	.0054656	219.6723
Stddev	.0070181	.003802	.0107283	.003068	.0014914	.6364
%RSD	28.61145	43.18531	3.115870	16.94540	27.28623	.2897113

#1	.0179020	-.008340	.3552558	-.014731	.0040584	218.9703
#2	.0318819	-.012818	.3438603	-.020727	.0053095	220.2116
#3	.0238034	-.005256	.3338135	-.018856	.0070289	219.8348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9448441	.0055885	.0765450	F 1884.999	.2182710	.0987404
Stddev	.0016172	.0000560	.0013750	18.265	.0012718	.0010225
%RSD	.1711626	1.001324	1.796387	.9689594	.5826486	1.035512

#1	.9439114	.0056137	.0771254	1867.036	.2187476	.0991948
#2	.9467115	.0055244	.0775347	1884.409	.2168298	.0994569
#3	.9439093	.0056274	.0749749	1903.552	.2192356	.0975695

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6557544	201.5103	4.210763	112.8504	.1734224	-.010257
Stddev	.0072612	.2482	.014345	.4785	.0029868	.000626
%RSD	1.107298	.1231554	.3406856	.4240333	1.722247	6.099234

#1	.6599410	201.2324	4.196416	112.3288	.1750137	-.009688
#2	.6599523	201.7099	4.210765	112.9531	.1752766	-.010927
#3	.6473699	201.5887	4.225107	113.2692	.1699769	-.010156

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.6009	.6103386	1.319806	74.60382	.5017685	.0041989
Stddev	.6111	.0021018	.002041	.37175	.0022660	.0006591
%RSD	.4409240	.3443659	.1546103	.4983034	.4516122	15.69695

#1	138.8987	.6087838	1.321827	74.66840	.4996399	.0042496
#2	139.0061	.6095022	1.319844	74.93905	.5015149	.0048312
#3	137.8980	.6127299	1.317747	74.20400	.5041506	.0035159

Sample Name: M5244-20 Acquired: 12/30/2021 19:55:05 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-6E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396019	9.783480	4.640094	F 13.34834	F 93.32429	.2099924
Stddev	.0023451	.025366	.020984	.01480	1.93155	.0016855
%RSD	5.921628	.2592703	.4522361	.1108469	2.069722	.8026443

#1	.0392444	9.754376	4.619488	13.34263	95.03996	.2091771
#2	.0374561	9.795183	4.661437	13.33724	93.70065	.2119305
#3	.0421052	9.800882	4.639357	13.36513	91.23225	.2088696

Elem	Sr4077
Units	ppm
Avg	12.44255
Stddev	.10356
%RSD	.8323402

#1	12.32352
#2	12.49210
#3	12.51203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.146	73449.54	7707.841	2001.207	2516.856
Stddev	46.905	50.09	23.803	7.388	42.955
%RSD	1.730722	.0681908	.3088092	.3691581	1.706684

#1	2666.970	73402.90	7720.294	1997.146	2477.574
#2	2703.415	73502.48	7722.834	1996.741	2510.270
#3	2760.053	73443.24	7680.396	2009.734	2562.723

Sample Name: M5244-21 Acquired: 12/30/2021 19:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-9A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447483	.0020533	.1083031	-.014842	.0080328	134.5177
Stddev	.0066869	.0023419	.0049570	.007509	.0043794	.5734
%RSD	14.94325	114.0548	4.576976	50.59288	54.51878	.4262741

#1	.0455980	-.000442	.1084528	-.022569	.0099291	133.8655
#2	.0509696	.004203	.1131836	-.014384	.0111444	134.9425
#3	.0376771	.002398	.1032730	-.007572	.0030248	134.7452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9563500	.0060994	.0476267	1755.173	.3845850	.0837754
Stddev	.0034636	.0000251	.0021022	9.690	.0014712	.0014926
%RSD	.3621685	.4120172	4.413965	.5520708	.3825375	1.781639

#1	.9523841	.0061083	.0489413	1744.223	.3854146	.0849871
#2	.9587801	.0061189	.0487366	1758.659	.3828863	.0842310
#3	.9578860	.0060710	.0452021	1762.638	.3854540	.0821081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3461839	197.5148	1.771804	111.8912	.2913947	-.008829
Stddev	.0057920	.4803	.004926	.6340	.0038919	.000457
%RSD	1.673089	.2431713	.2780217	.5666607	1.335595	5.171083

#1	.3496425	196.9963	1.766578	111.1864	.2932160	-.009039
#2	.3494119	197.6035	1.776362	112.4153	.2940419	-.009143
#3	.3394972	197.9445	1.772472	112.0719	.2869261	-.008305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.34373	.3751478	.6796559	47.56780	.3094392	.0206358
Stddev	.05644	.0037365	.0060421	.05860	.0020127	.0004245
%RSD	.1923320	.9959956	.8889939	.1231958	.6504286	2.057167

#1	29.27875	.3709101	.6830636	47.50306	.3073430	.0209889
#2	29.38043	.3765647	.6726797	47.61724	.3113565	.0201648
#3	29.37202	.3779685	.6832244	47.58309	.3096180	.0207539

Sample Name: M5244-21 Acquired: 12/30/2021 19:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-9A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323717	7.892401	1.066601	5.914997	F 66.98189	.1494310
Stddev	.0020301	.033141	.011072	.012538	2.40617	.0011437
%RSD	6.271225	.4199164	1.038041	.2119630	3.592274	.7653456

#1	.0300845	7.854831	1.061290	5.904939	67.46784	.1481200
#2	.0330706	7.917488	1.059186	5.911008	69.10800	.1502239
#3	.0339601	7.904884	1.079328	5.929043	64.36983	.1499492

Elem	Sr4077
Units	ppm
Avg	3.933752
Stddev	.036880
%RSD	.9375269

#1	3.942457
#2	3.893298
#3	3.965501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.684	74628.54	7723.016	2040.029	2606.982
Stddev	98.545	22.68	18.511	11.200	90.592
%RSD	3.552843	.0303936	.2396922	.5490207	3.474977

#1	2761.363	74610.53	7730.865	2037.419	2597.187
#2	2681.880	74621.08	7701.873	2052.303	2521.686
#3	2877.810	74654.01	7736.310	2030.364	2702.074

Sample Name: M5244-22 Acquired: 12/30/2021 20:03:16 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-9B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394014	.0051490	.1612256	-.012536	.0035653	116.8719
Stddev	.0045873	.0018954	.0042532	.003005	.0002917	.3308
%RSD	11.64257	36.81156	2.638056	23.97142	8.181701	.2830708

#1	.0436712	.0044865	.1613671	-.015916	.0039009	116.5419
#2	.0399812	.0036737	.1654063	-.011528	.0034228	116.8703
#3	.0345517	.0072867	.1569034	-.010165	.0033723	117.2036

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8988580	.0052316	.2383853	1613.546	.3030604	.0683361
Stddev	.0026268	.0000558	.0061207	10.466	.0014471	.0009854
%RSD	.2922376	1.066852	2.567580	.6486362	.4775068	1.441942

#1	.8966568	.0052458	.2420277	1613.048	.3043931	.0685021
#2	.8981514	.0051701	.2418094	1603.338	.3032671	.0692279
#3	.9017659	.0052790	.2313188	1624.252	.3015211	.0672783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5990897	182.7831	1.664853	97.47046	.3207234	-.006309
Stddev	.0083069	.7739	.005340	.23193	.0043110	.000127
%RSD	1.386594	.4234223	.3207263	.2379455	1.344140	2.007852

#1	.6015242	182.0168	1.660604	97.30529	.3233862	-.006187
#2	.6059074	182.7680	1.663108	97.37049	.3230343	-.006301
#3	.5898375	183.5645	1.670847	97.73561	.3157497	-.006440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.79787	.3025203	1.592413	59.74882	.2520494	.0171541
Stddev	.12846	.0025996	.004612	.05421	.0001062	.0003622
%RSD	.3001638	.8593054	.2895929	.0907379	.0421185	2.111531

#1	42.69837	.3001221	1.596987	59.69206	.2521662	.0175551
#2	42.75234	.3021558	1.592488	59.75432	.2519588	.0168508
#3	42.94290	.3052828	1.587765	59.80007	.2520233	.0170564

Sample Name: M5244-22 Acquired: 12/30/2021 20:03:16 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONC-9B Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348757	6.237927	1.012845	5.100277	F 55.51787	.1611003
Stddev	.0008437	.020140	.011943	.014552	1.88054	.0002953
%RSD	2.419063	.3228710	1.179116	.2853162	3.387274	.1832785

#1	.0342647	6.221671	1.009357	5.100729	56.65200	.1612203
#2	.0358383	6.231653	1.003035	5.085504	56.55447	.1607640
#3	.0345239	6.260458	1.026144	5.114598	53.34714	.1613167

Elem	Sr4077
Units	ppm
Avg	4.119285
Stddev	.036632
%RSD	.8892775

#1	4.092668
#2	4.104123
#3	4.161064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.920	74030.69	7740.496	2013.793	2601.987
Stddev	92.948	59.11	10.878	5.628	91.408
%RSD	3.441345	.0798394	.1405384	.2794758	3.512993

#1	2650.629	74067.29	7735.526	2010.739	2549.897
#2	2643.953	74062.29	7752.971	2020.288	2548.531
#3	2808.178	73962.51	7732.990	2010.353	2707.532

Sample Name: M5244-23 Acquired: 12/30/2021 20:07:22 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-9C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235295	.0014896	.1270492	-.009026	.0012212	95.14082
Stddev	.0042835	.0009173	.0084261	.000856	.0026785	.72099
%RSD	18.20476	61.58186	6.632171	9.486050	219.3377	.7578132

#1	.0272220	.0020981	.1323908	-.009116	-.001806	94.32130
#2	.0245331	.0004345	.1173356	-.008128	.003285	95.42363
#3	.0188332	.0019362	.1314211	-.009834	.002184	95.67753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6256715	.0031157	.0258920	1450.539	.1592865	.0235823
Stddev	.0037585	.0000641	.0017962	27.596	.0001005	.0008791
%RSD	.6007191	2.057685	6.937429	1.902443	.0630835	3.727929

#1	.6220433	.0030815	.0259603	1420.185	.1593288	.0234494
#2	.6254232	.0030759	.0240626	1457.319	.1591718	.0227772
#3	.6295481	.0031897	.0276531	1474.112	.1593590	.0245203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1455214	73.93110	1.272897	72.91933	.0770594	-.003546
Stddev	.0016508	.21611	.016005	.80962	.0022350	.000628
%RSD	1.134420	.2923108	1.257364	1.110299	2.900329	17.71712

#1	.1460673	73.74827	1.254424	71.98447	.0759533	-.003967
#2	.1436668	74.16960	1.282604	73.39130	.0755932	-.002824
#3	.1468301	73.87544	1.281663	73.38220	.0796318	-.003848

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97547	.0958901	.5338000	23.03722	.2646416	.0058332
Stddev	.07344	.0010189	.0062149	.19846	.0029159	.0000860
%RSD	.5659640	1.062545	1.164275	.8614605	1.101843	1.473515

#1	13.05570	.0968117	.5400764	23.21047	.2615941	.0058924
#2	12.95913	.0947960	.5276485	23.08048	.2674052	.0057346
#3	12.91158	.0960626	.5336750	22.82070	.2649255	.0058725

Sample Name: M5244-23 Acquired: 12/30/2021 20:07:22 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONC-9C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254086	3.882689	2.210582	4.128709	F 60.51259	.1135636
Stddev	.0013099	.029004	.015734	.109417	3.26932	.0012987
%RSD	5.155166	.7470086	.7117789	2.650162	5.402703	1.143572

#1	.0243990	3.850918	2.193025	4.065898	61.15980	.1122371
#2	.0249381	3.889398	2.223409	4.065176	56.96807	.1148326
#3	.0268887	3.907750	2.215311	4.255053	63.40989	.1136210

Elem	Sr4077
Units	ppm
Avg	7.568598
Stddev	.231075
%RSD	3.053080

#1	7.314637
#2	7.766458
#3	7.624698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.709	71395.47	7398.539	1920.243	2696.772
Stddev	101.991	260.50	69.805	20.970	148.536
%RSD	3.912647	.3648628	.9434926	1.092054	5.507922

#1	2543.646	71236.52	7477.175	1897.860	2663.448
#2	2724.377	71253.80	7374.548	1939.433	2859.140
#3	2552.104	71696.10	7343.893	1923.437	2567.729

Sample Name: M5244-24 Acquired: 12/30/2021 20:11:29 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402567	-.000085	.1021199	-.015496	.0091469	134.7433
Stddev	.0043273	.002324	.0037904	.000588	.0021034	.4805
%RSD	10.74933	2722.044	3.711763	3.792276	22.99605	.3565912

#1	.0382666	.002223	.0978362	-.014881	.0067260	134.2029
#2	.0372823	-.002425	.1034839	-.015556	.0101882	135.1222
#3	.0452210	-.000055	.1050395	-.016051	.0105267	134.9050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7994181	.0047330	.6015406	1659.661	.5085772	.1009124
Stddev	.0035959	.0000891	.0016737	8.678	.0044924	.0007061
%RSD	.4498136	1.881755	.2782362	.5228571	.8833251	.6996892

#1	.7968253	.0046332	.5999769	1652.396	.5034936	.1010254
#2	.8035231	.0048044	.6013388	1657.316	.5102254	.1001566
#3	.7979059	.0047615	.6033060	1669.269	.5120128	.1015551

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243310	207.9395	2.669020	104.6511	.6263342	-.008779
Stddev	.008769	.6671	.017487	.7097	.0015661	.000265
%RSD	.7053032	.3208316	.6551801	.6782008	.2500486	3.023909

#1	1.241194	207.4219	2.651704	103.9036	.6268135	-.008996
#2	1.235793	208.6924	2.668681	104.7337	.6245843	-.008483
#3	1.252944	207.7042	2.686673	105.3159	.6276046	-.008858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.63496	.3044124	1.051939	116.5924	.2849101	.0348119
Stddev	.29416	.0024175	.011600	.5302	.0009344	.0001987
%RSD	.6307789	.7941548	1.102733	.4547543	.3279536	.5708739

#1	46.69798	.3035652	1.059497	116.6660	.2848056	.0347159
#2	46.89251	.3071395	1.038583	117.0820	.2858923	.0346793
#3	46.31440	.3025326	1.057736	116.0293	.2840323	.0350404

Sample Name: M5244-24 Acquired: 12/30/2021 20:11:29 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-9D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426379	7.389680	7.892558	7.873816	F 55.60070	.1879816
Stddev	.0012511	.032928	.055654	.043857	.12772	.0007927
%RSD	2.934297	.4455956	.7051460	.5570041	.2297091	.4217018

#1	.0426558	7.351832	7.867199	7.856535	55.47087	.1887422
#2	.0438800	7.411748	7.956375	7.841231	55.60502	.1880422
#3	.0413779	7.405461	7.854099	7.923681	55.72620	.1871603

Elem	Sr4077
Units	ppm
Avg	5.574337
Stddev	.030817
%RSD	.5528316

#1	5.538782
#2	5.590883
#3	5.593347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.464	75378.89	7820.325	2031.604	2548.663
Stddev	13.655	139.51	31.285	27.612	11.157
%RSD	.4997297	.1850719	.4000420	1.359114	.4377670

#1	2745.648	75456.10	7851.068	2005.708	2560.369
#2	2733.361	75217.85	7821.381	2060.660	2547.469
#3	2718.383	75462.73	7788.525	2028.444	2538.151

Sample Name: M5244-25 Acquired: 12/30/2021 20:15:34 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-9E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475672	.0010078	.0997417	-.006867	.0172239	118.7716
Stddev	.0010729	.0056220	.0019791	.005433	.0010082	1.1197
%RSD	2.255602	557.8804	1.984219	79.12090	5.853508	.9427075

#1	.0485274	-.003096	.0999737	-.013028	.0182650	117.5080
#2	.0477650	-.001296	.1015946	-.002760	.0162522	119.1664
#3	.0464091	.007416	.0976568	-.004814	.0171544	119.6404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8467408	.0057758	.5672315	1655.217	.3712603	.0644997
Stddev	.0063871	.0001389	.0233562	15.918	.0026643	.0017204
%RSD	.7543197	2.404388	4.117577	.9616741	.7176258	2.667249

#1	.8394883	.0058377	.5839934	1637.406	.3726374	.0660964
#2	.8492067	.0058729	.5771479	1668.052	.3681894	.0647248
#3	.8515274	.0056167	.5405533	1660.195	.3729542	.0626779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118084	168.5059	1.718331	99.43598	.4886630	-.007202
Stddev	.019550	1.9520	.009928	.74641	.0075444	.000661
%RSD	1.748515	1.158446	.5777536	.7506443	1.543888	9.177444

#1	1.133176	167.2173	1.706873	98.59433	.4938831	-.007633
#2	1.125077	167.5487	1.723759	99.69603	.4920929	-.007531
#3	1.095999	170.7518	1.724362	100.0176	.4800130	-.006441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.08765	.2894574	1.436959	70.46982	.2687633	.0264788
Stddev	.44534	.0052765	.013116	1.07655	.0019641	.0004847
%RSD	1.345929	1.822899	.9127363	1.527668	.7307766	1.830468

#1	32.76236	.2836645	1.437416	69.67094	.2669755	.0259573
#2	32.90538	.2939887	1.423621	70.04447	.2684490	.0269154
#3	33.59521	.2907191	1.449840	71.69406	.2708656	.0265636

Sample Name: M5244-25 Acquired: 12/30/2021 20:15:34 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONC-9E Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411177	5.845912	1.449419	4.825420	F 51.53671	.1546883
Stddev	.0002321	.040884	.016027	.012981	1.86197	.0014041
%RSD	.5644764	.6993549	1.105779	.2690155	3.612899	.9076788

#1	.0411928	5.798926	1.456637	4.828892	52.81145	.1534921
#2	.0408573	5.865442	1.431052	4.836312	52.39873	.1543386
#3	.0413029	5.873368	1.460568	4.811056	49.39993	.1562341

Elem	Sr4077
Units	ppm
Avg	3.920264
Stddev	.009033
%RSD	.2304181

#1	3.913448
#2	3.916834
#3	3.930510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.138	73683.05	7551.108	2014.686	2636.892
Stddev	99.032	308.45	39.070	14.057	97.061
%RSD	3.595768	.4186187	.5174081	.6977114	3.680888

#1	2685.951	73687.85	7540.510	2015.011	2572.115
#2	2708.730	73989.08	7518.430	2028.577	2590.074
#3	2867.732	73372.23	7594.384	2000.470	2748.488

Sample Name: M5257-01DLX10 Acquired: 12/30/2021 20:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	.0097152	.0025264	.2013758	-.001235	.0015558	15.06874	.7154464
Stddev	.0010486	.0021583	.0038668	.003692	.0014702	.09713	.0033817
%RSD	10.79391	85.42729	1.920181	298.9951	94.49818	.6445508	.4726665

#1	.0103749	.0000956	.1971775	.002874	.0004170	14.96056	.7117740
#2	.0102646	.0032662	.2047912	-.004273	.0032156	15.09720	.7161334
#3	.0085060	.0042175	.2021588	-.002305	.0010348	15.14845	.7184319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004119	.0009913	24.95814	.0311530	.0230711	.3166666	35.28809
Stddev	.0000051	.0000967	.18503	.0001277	.0010819	.0003674	.37694
%RSD	1.228613	9.756923	.7413608	.4098892	4.689409	.1160214	1.068177

#1	.0004111	.0008856	24.77521	.0310940	.0218223	.3169590	34.86826
#2	.0004073	.0010130	24.95400	.0310655	.0237237	.3167866	35.39856
#3	.0004173	.0010753	25.14520	.0312995	.0236673	.3162542	35.59746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4791791	12.41933	.0483818	-.000161	.9572115	.0903990	.3601228
Stddev	.0031014	.12672	.0011742	.000211	.0204564	.0008468	.0011490
%RSD	.6472362	1.020331	2.426895	130.4271	2.137082	.9367227	.3190625

#1	.4763745	12.36932	.0470848	.000067	.9480396	.0894856	.3588929
#2	.4786529	12.32525	.0493725	-.000348	.9429462	.0905536	.3603068
#3	.4825100	12.56343	.0486880	-.000203	.9806488	.0911578	.3611687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9299873	.3874235	.0005119	.1756387	1.788930	.1724264	.5739426
Stddev	.0122804	.0020348	.0001505	.0056946	.022118	.0273985	.0158980
%RSD	1.320493	.5252044	29.40608	3.242254	1.236388	15.88996	2.769957

#1	.9221857	.3855023	.0004271	.1691982	1.789327	.1446116	.5556881
#2	.9441429	.3872129	.0006857	.1800074	1.766616	.1732787	.5847506
#3	.9236334	.3895554	.0004229	.1777106	1.810847	.1993887	.5813891

Sample Name: M5257-01DLX10 Acquired: 12/30/2021 20:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1352) 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	1.168328	.0175716	.1107789
Stddev	.032461	.0007206	.0003159
%RSD	2.778390	4.101050	.2851694

#1	1.130935	.0168129	.1104144
#2	1.184780	.0182468	.1109508
#3	1.189269	.0176551	.1109716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.738	81197.42	7177.433	2178.379	3618.937
Stddev	44.765	103.11	33.626	15.279	49.526
%RSD	1.529003	.1269913	.4684968	.7013967	1.368526

#1	2878.733	81087.40	7139.424	2170.451	3676.096
#2	2966.481	81213.01	7203.308	2168.693	3588.782
#3	2937.999	81291.85	7189.568	2195.993	3591.934

Sample Name: CCV08 Acquired: 12/30/2021 20:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18398 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.992005	5.056079	5.003145	5.037442	5.000168	9.955704	9.834943
Stddev	.019670	.010613	.014848	.010210	.019793	.080696	.149623
%RSD	.3940224	.2099033	.2967741	.2026759	.3958459	.8105521	1.521343

#1	4.972786	5.044504	4.992243	5.026156	4.977384	9.864746	9.703961
#2	5.012096	5.058384	4.997136	5.046036	5.010002	9.983667	9.998004
#3	4.991133	5.065351	5.020056	5.040133	5.013117	10.01870	9.802865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2651554	2.477324	24.86728	1.000606	2.469861	1.247875	4.781017
Stddev	.0017563	.005305	.22795	.006141	.005059	.004184	.036738
%RSD	.6623746	.2141577	.9166485	.6137305	.2048424	.3352715	.7684114

#1	.2631386	2.472313	24.61085	.994248	2.465036	1.243044	4.744968
#2	.2663481	2.476778	25.04691	1.001065	2.469420	1.250275	4.779677
#3	.2659796	2.482882	24.94409	1.006505	2.475126	1.250305	4.818407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472080	24.81726	2.468809	1.242561	23.91579	2.517377	2.494047
Stddev	.024706	.35170	.005938	.000968	.08479	.029051	.003190
%RSD	.9994096	1.417141	.2405240	.0778753	.3545500	1.154005	.1279185

#1	2.443569	24.41116	2.466191	1.242129	23.87314	2.485066	2.496474
#2	2.487176	25.01876	2.464629	1.241886	23.86079	2.541338	2.490434
#3	2.485497	25.02186	2.475606	1.243670	24.01345	2.525728	2.495235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.14090	5.258584	5.013336	4.968116	4.974402	4.857141	5.017227
Stddev	.12681	.019877	.014161	.009858	.033565	.040993	.013689
%RSD	.5253011	.3779936	.2824625	.1984264	.6747571	.8439679	.2728428

#1	24.14874	5.236523	4.997392	4.960521	4.935806	4.816234	5.002468
#2	24.01035	5.275099	5.018166	4.964571	4.990644	4.856972	5.019704
#3	24.26361	5.264130	5.024450	4.979257	4.996758	4.898219	5.029508

Sample Name: CCV08 Acquired: 12/30/2021 20:23:34 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18398 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.929637	5.076058	4.983832
Stddev	.021507	.018463	.060894
%RSD	.4362823	.3637322	1.221828

#1	4.921290	5.054856	4.913737
#2	4.954067	5.084724	5.023682
#3	4.913555	5.088595	5.014078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.461	78948.95	7252.066	2041.162	3374.581
Stddev	5.642	27.77	34.810	8.803	4.962
%RSD	.2054919	.0351736	.4799955	.4312838	.1470442

#1	2749.667	78917.38	7280.483	2033.238	3378.355
#2	2739.049	78969.61	7213.239	2039.610	3368.961
#3	2747.665	78959.86	7262.475	2050.638	3376.429

Sample Name: CCB08 Acquired: 12/30/2021 20:27:29 Type: Unk
Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18398 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004343	.0011352	.0002107	.0003996	.0010374	-.005949	-.000066
Stddev	.0021495	.0006293	.0014949	.0005520	.0006123	.001136	.000127
%RSD	494.9756	55.43500	709.5921	138.1506	59.01861	19.10121	193.1724

#1	.0024016	.0009518	.0018589	-.000179	.0005865	-.005677	-.000090
#2	-.001860	.0018358	-.000169	.000456	.0017345	-.004973	.000072
#3	.000761	.0006179	-.001058	.000921	.0007913	-.007196	-.000178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0001307	.0063823	-.000430	.0002027	-.000234	.0043897
Stddev	.000044	.0000601	.0051971	.000307	.0000656	.000156	.0006757
%RSD	183.7499	45.95814	81.43067	71.47339	32.37776	66.46033	15.39208

#1	.000021	.0001006	.0004032	-.000075	.0001305	-.000353	.0042950
#2	-.000066	.0000916	.0089270	-.000617	.0002588	-.000058	.0037663
#3	-.000026	.0001998	.0098167	-.000598	.0002189	-.000291	.0051077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001303	-.022214	.0002021	-.000206	.0445019	-.001117	.0002968
Stddev	.0002649	.012014	.0001430	.000082	.0026466	.000888	.0002627
%RSD	203.2030	54.08207	70.75295	39.79535	5.947171	79.48649	88.51177

#1	.0000760	-.036073	.0002271	-.000301	.0453109	-.001771	.0000713
#2	-.000103	-.015806	.0003309	-.000157	.0415453	-.000106	.0005853
#3	.000418	-.014763	.0000482	-.000161	.0466497	-.001473	.0002338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565562	.0099034	.0031353	-.000180	.0004950	-.012812	.0008462
Stddev	.0166521	.0011284	.0007927	.000337	.0004253	.008373	.0005515
%RSD	29.44352	11.39355	25.28295	187.1714	85.91053	65.35472	65.17001

#1	.0668385	.0086542	.0039251	.000186	.0006107	-.016975	.0002426
#2	.0373438	.0108487	.0031408	-.000477	.0000239	-.018288	.0009722
#3	.0654862	.0102074	.0023398	-.000249	.0008505	-.003173	.0013238

Sample Name: CCB08 Acquired: 12/30/2021 20:27:29 Type: Unk
 Method: NON EPA-6010-200.7(v1352) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18398 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016345	.0009120	.0002049
Stddev	.0006081	.0003998	.0000841
%RSD	37.20499	43.83820	41.02626

#1	.0009405	.0005411	.0002915
#2	.0018887	.0013355	.0001994
#3	.0020742	.0008596	.0001237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.438	82150.41	7232.402	2235.103	3828.152
Stddev	46.597	72.24	129.536	44.052	32.859
%RSD	1.554565	.0879379	1.791053	1.970925	.8583563

#1	2969.459	82083.24	7381.622	2184.407	3846.037
#2	3051.229	82226.83	7166.722	2256.847	3790.230
#3	2971.626	82141.17	7148.862	2264.056	3848.189