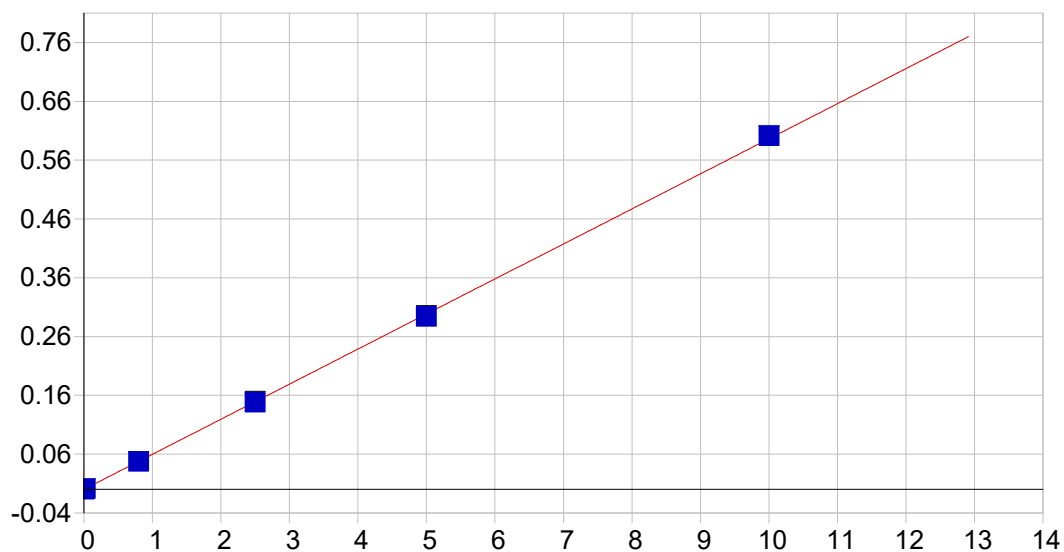


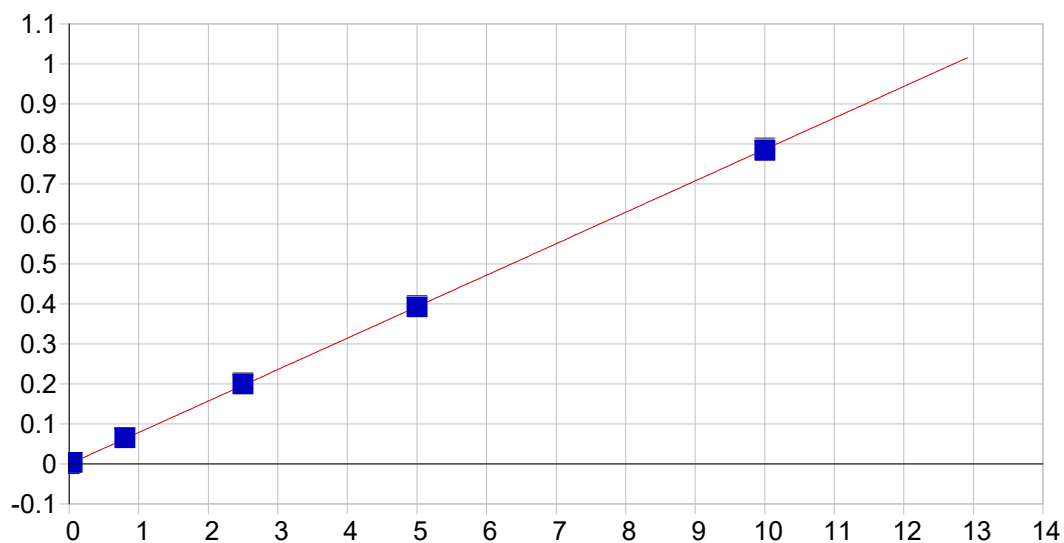


As 189.042 {479}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000063	Re-Slope:	1.000000
A1 (Gain):	0.059639	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.002761		
Predicted MQL:	0.009204		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02327	.003	16.4	.00145	.000	1
S3	2.5000	2.4845	-.015	-.620	.14824	.002	1
S4	5.0000	4.9307	-.069	-1.39	.29413	.001	1
S5	10.000	10.088	.088	.880	.60171	.001	1
S2	.80000	.79348	-.007	-.814	.04739	.000	1

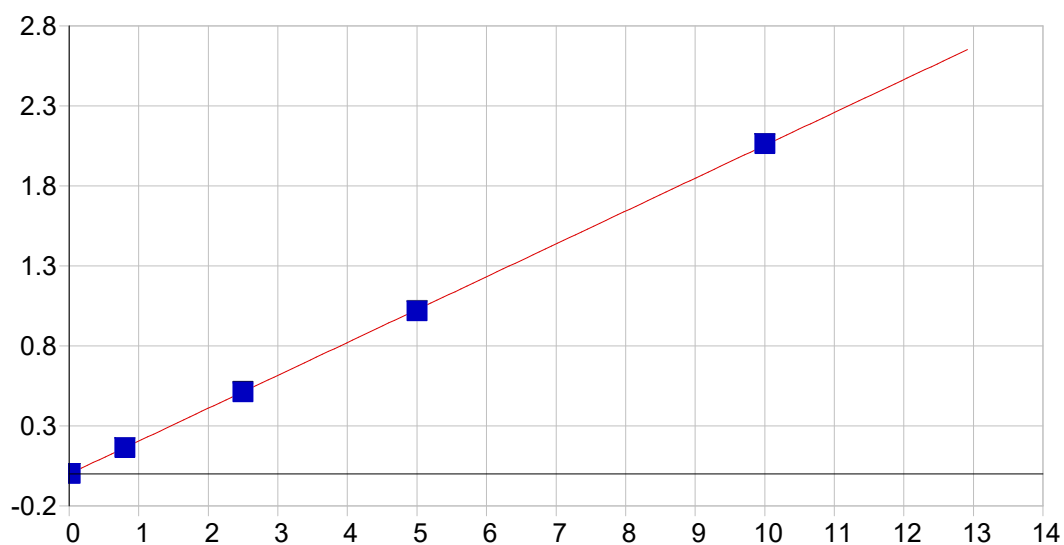


TI 190.856 {477}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.078642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001689
 Predicted MQL: 0.005630

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.04000	.04340	.003	8.50	.00329	.000	1
S3	2.5000	2.5297	.030	1.19	.19986	.002	1
S4	5.0000	4.9827	-.017	-.346	.39379	.001	1
S5	10.000	9.9599	-.040	-.401	.78727	.002	1
S2	.80000	.82427	.024	3.03	.06504	.000	1

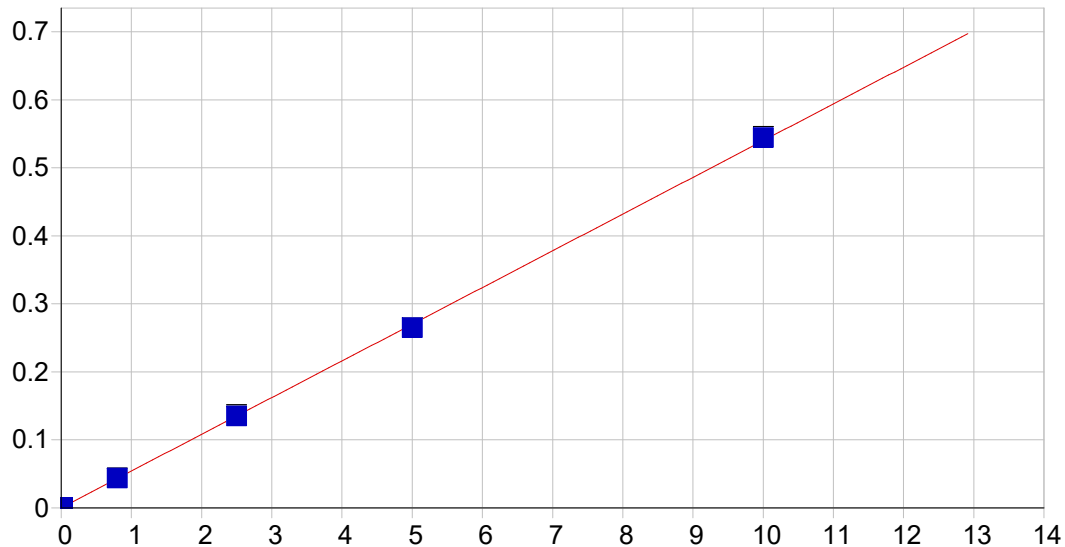


Pb 220.353 {453}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.205356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.001388
 Predicted MQL: 0.004625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01319	.001	9.94	.00247	.000	1
S3	2.5000	2.4905	-.010	-.380	.51082	.005	1
S4	5.0000	4.9622	-.038	-.756	1.0180	.003	1
S5	10.000	10.050	.050	.504	2.0620	.001	1
S2	.80000	.79579	-.004	-.526	.16309	.000	1

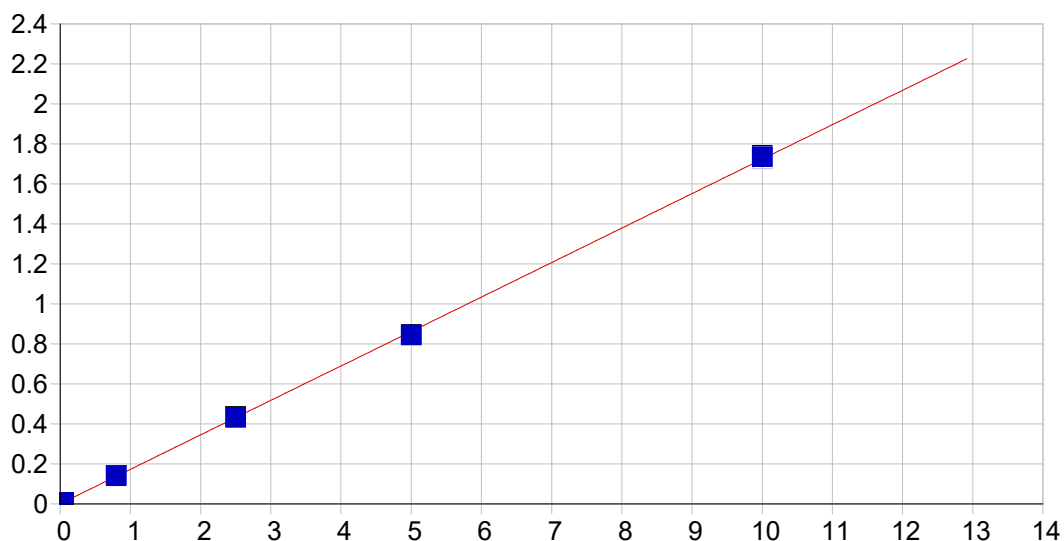


Se 196.090 {472}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.053976 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003233
 Predicted MQL: 0.010776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01891	-.001	-5.47	.00126	.000	1
S3	2.5000	2.5002	.000	.009	.13513	.002	1
S4	5.0000	4.9070	-.093	-1.86	.26499	.000	1
S5	10.000	10.086	.086	.857	.54441	.002	1
S2	.80000	.80811	.008	1.01	.04384	.000	1

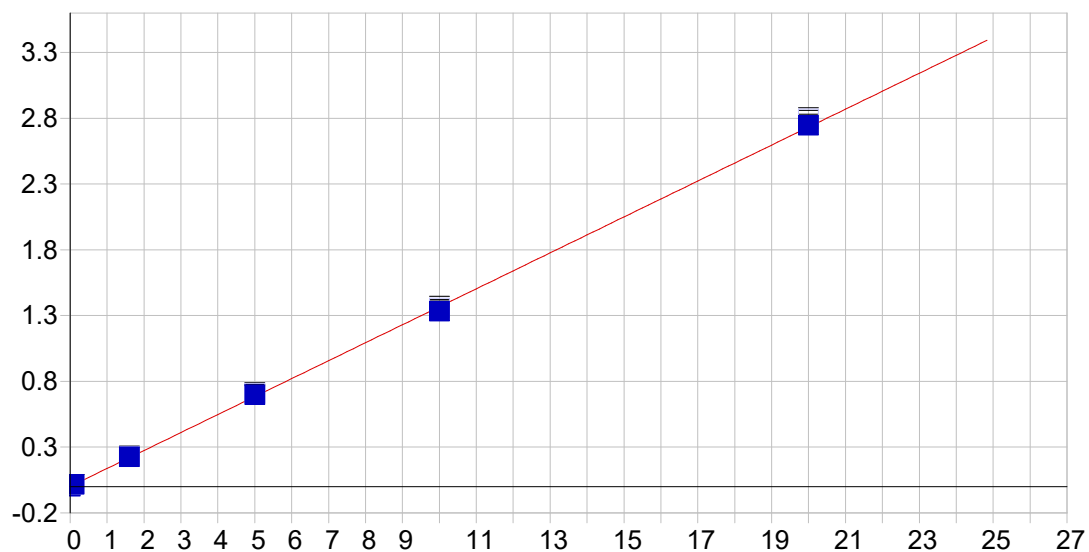


Sb 206.833 {463}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000371 Re-Slope: 1.000000
 A1 (Gain): 0.172322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001425
 Predicted MQL: 0.004751

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.05000	.05454	.005	9.09	.00972	.000	1
S3	2.5000	2.5087	.009	.347	.42982	.004	1
S4	5.0000	4.9010	-.099	-1.98	.83921	.001	1
S5	10.000	10.074	.074	.739	1.7249	.005	1
S2	.80000	.81185	.012	1.48	.13936	.000	1

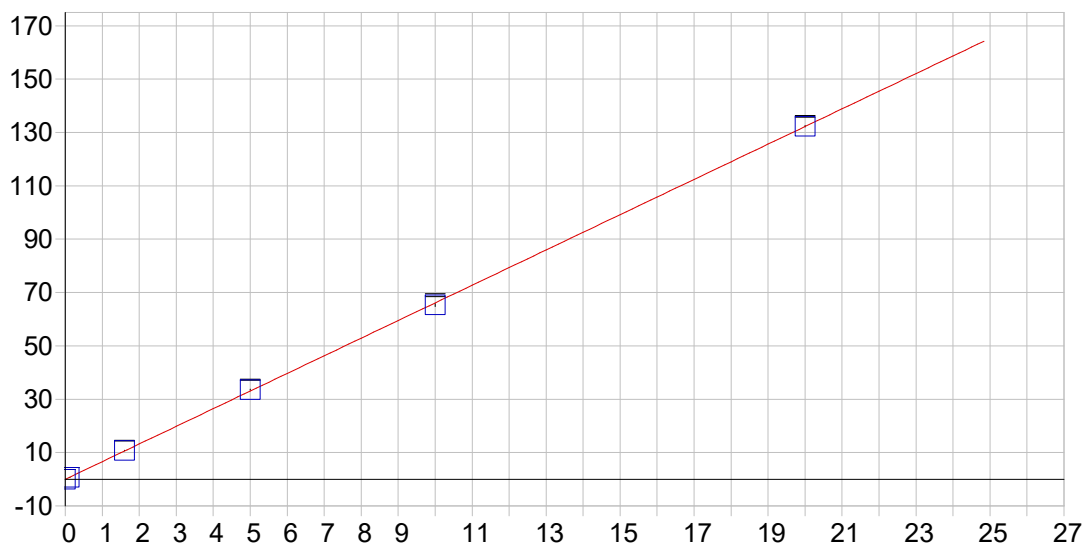


AI 396.152 { 85}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001259 Re-Slope: 1.000000
 A1 (Gain): 0.136582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.010254
 Predicted MQL: 0.034180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00126	.001	1
S1	.10000	.11232	.012	12.3	.01766	.001	1
S3	5.0000	5.0948	.095	1.90	.70939	.007	1
S4	10.000	9.7475	-.252	-2.52	1.3571	.013	1
S5	20.000	20.095	.095	.475	2.7949	.010	1
S2	1.6000	1.6496	.050	3.10	.23048	.002	1

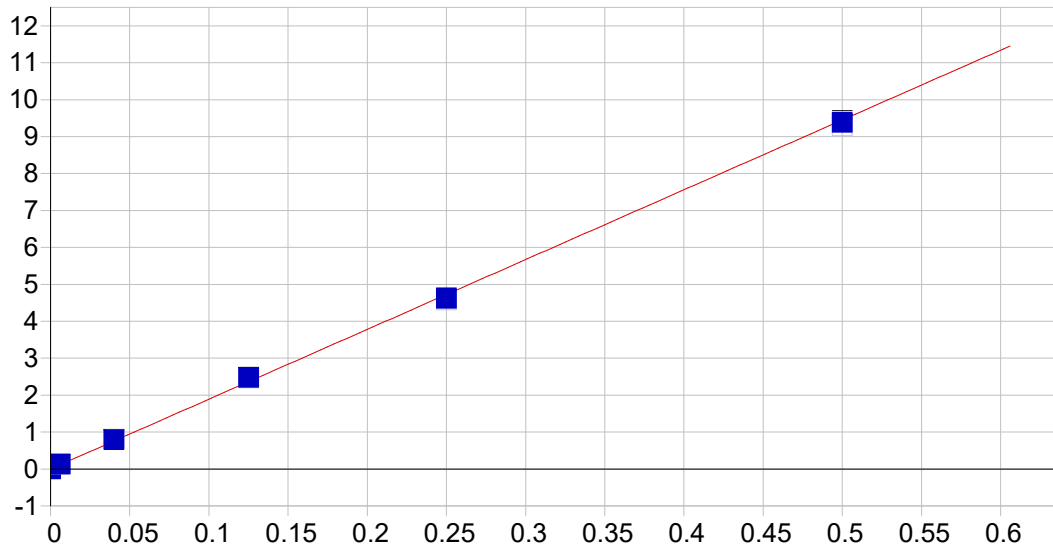


Ba 493.409 { 68}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005236 Re-Slope: 1.000000
 A1 (Gain): 6.612625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.005334
 Predicted MDL: 0.000434
 Predicted MQL: 0.001446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00532	.004	1
S1	.10000	.11118	.011	11.2	.72994	.007	1
S3	5.0000	5.0771	.077	1.54	33.568	.192	1
S4	10.000	9.8744	-.126	-1.26	65.290	.567	1
S5	20.000	20.015	.015	.075	132.35	.330	1
S2	1.6000	1.6223	.022	1.40	10.723	.126	1

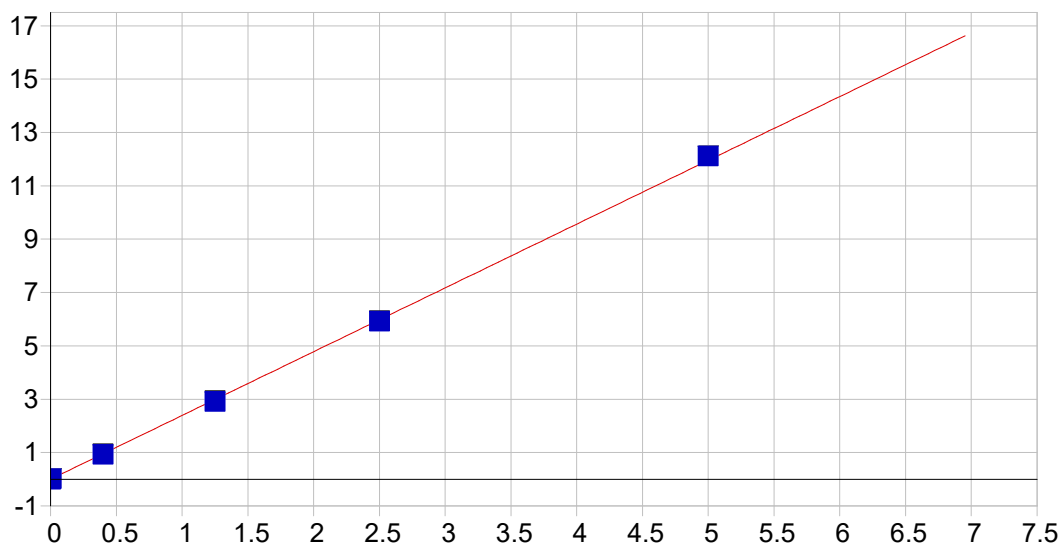


Be 234.861 {144}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000778 Re-Slope: 1.000000
 A1 (Gain): 18.901540 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.001516
 Predicted MDL: 0.000047
 Predicted MQL: 0.000158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00080	.001	1
S1	.00600	.00688	.001	14.7	.12738	.001	1
S3	.12500	.13118	.006	4.95	2.4544	.008	1
S4	.25000	.24434	-.006	-2.26	4.5688	.016	1
S5	.50000	.49635	-.004	-.729	9.2834	.054	1
S2	.04000	.04225	.002	5.62	.78995	.006	1

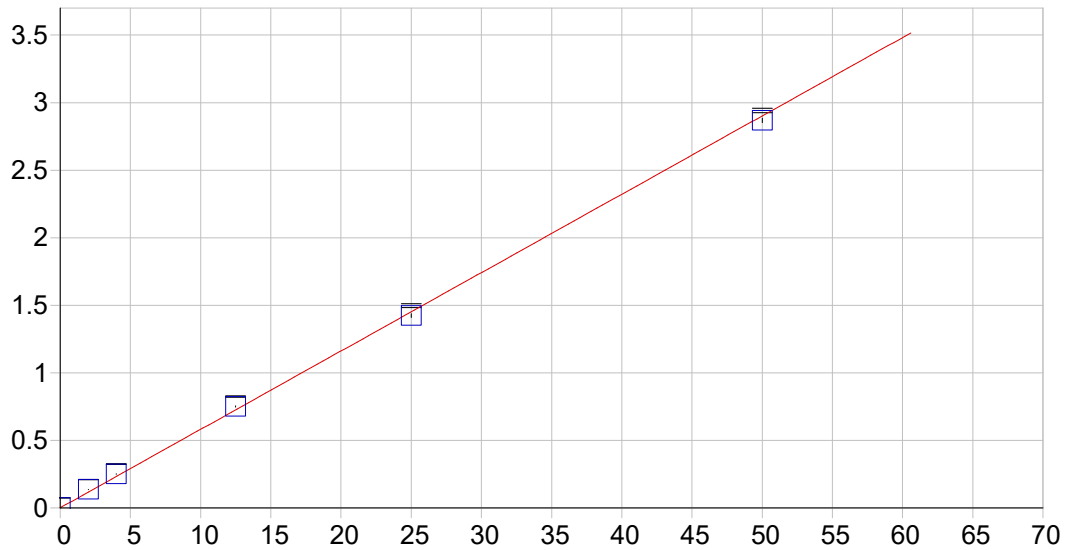


Cd 226.502 {449}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000295	Re-Slope:	1.000000
A1 (Gain):	2.391252	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000348		
Predicted MDL:	0.000098		
Predicted MQL:	0.000325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.00600	.00637	.000	6.16	.01497	.000	1
S3	1.2500	1.2185	-.031	-2.52	2.9143	.027	1
S4	2.5000	2.4762	-.024	-.954	5.9224	.017	1
S5	5.0000	5.0675	.068	1.35	12.121	.010	1
S2	.40000	.38742	-.013	-3.15	.92637	.015	1

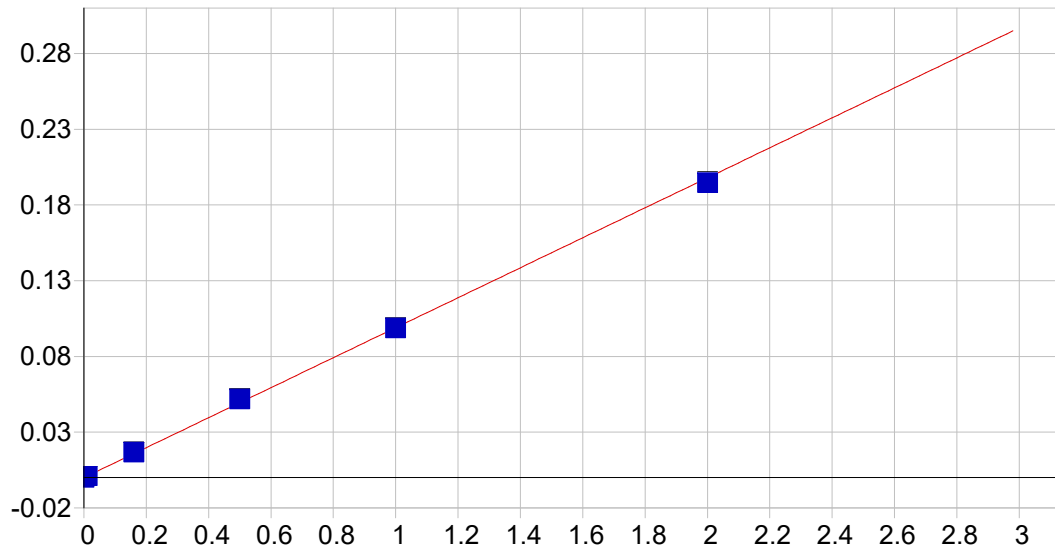


Ca 373.690 { 90}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001287 Re-Slope: 1.000000
 A1 (Gain): 0.058005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999431 Status: OK.
 Std Error of Est: 0.001036
 Predicted MDL: 0.018316
 Predicted MQL: 0.061054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00049	-.000	.000	.00126	.000	1
S2	4.0000	4.3039	.304	7.60	.25094	.001	1
S3	12.500	12.914	.414	3.31	.75034	.005	1
S4	25.000	24.522	-.478	-1.91	1.4237	.014	1
S5	50.000	49.432	-.568	-1.14	2.8686	.017	1
S1	2.0000	2.3286	.329	16.4	.13636	.002	1

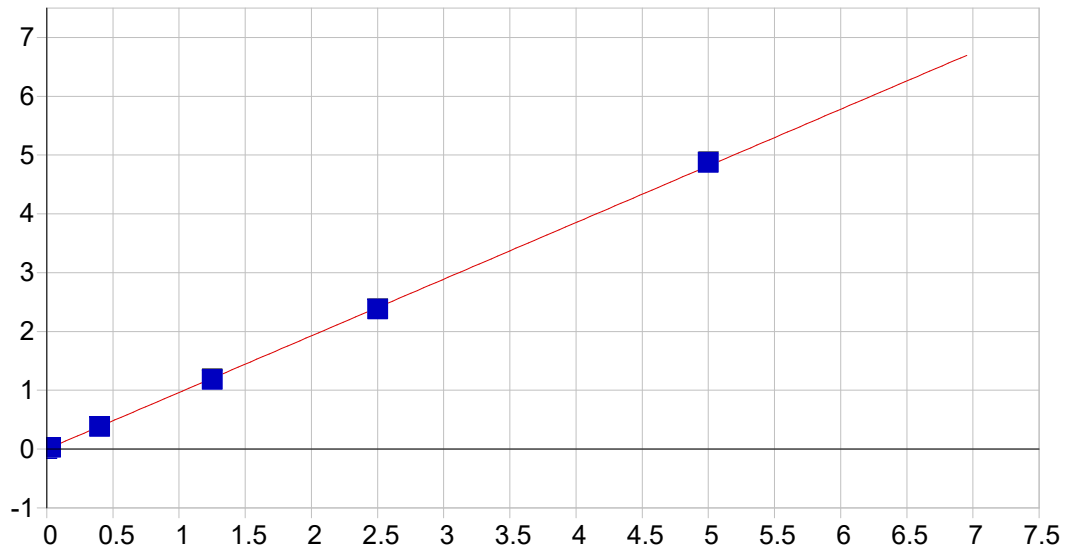


Cr 267.716 {126}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.098981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999656 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000396
 Predicted MQL: 0.001321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01153	.002	15.3	.00112	.000	1
S3	.50000	.52395	.024	4.79	.05187	.000	1
S4	1.0000	.99738	-.003	-.262	.09875	.000	1
S5	2.0000	1.9673	-.033	-1.63	.19481	.000	1
S2	.16000	.16983	.010	6.14	.01680	.000	1

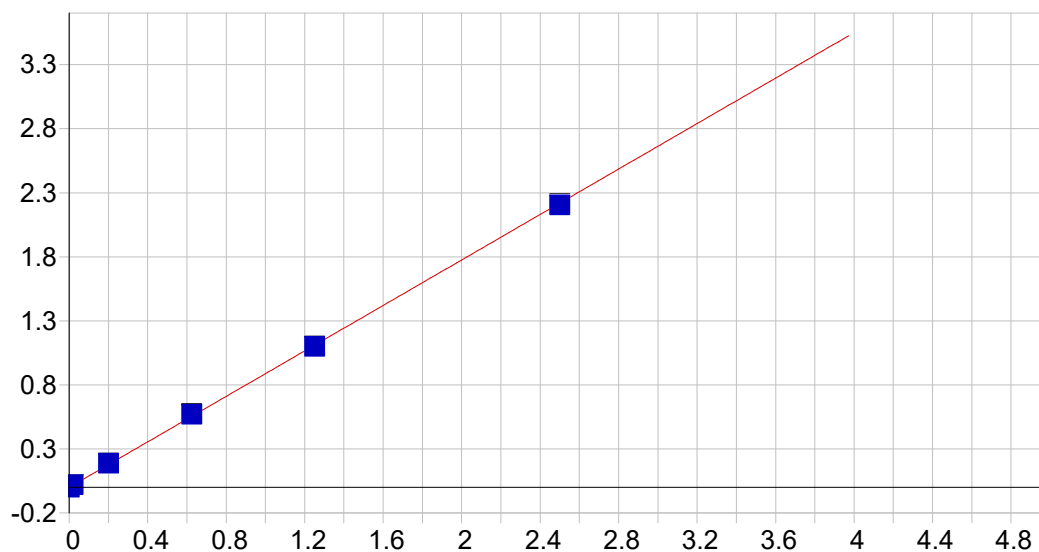


Co 228.616 {448}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000016	Re-Slope:	1.000000
A1 (Gain):	0.963167	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000266		
Predicted MDL:	0.000216		
Predicted MQL:	0.000719		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.03000	.03154	.002	5.14	.03031	.000	1
S3	1.2500	1.2247	-.025	-2.03	1.1818	.010	1
S4	2.5000	2.4698	-.030	-1.21	2.3833	.006	1
S5	5.0000	5.0586	.059	1.17	4.8812	.005	1
S2	.40000	.39533	-.005	-1.17	.38150	.001	1

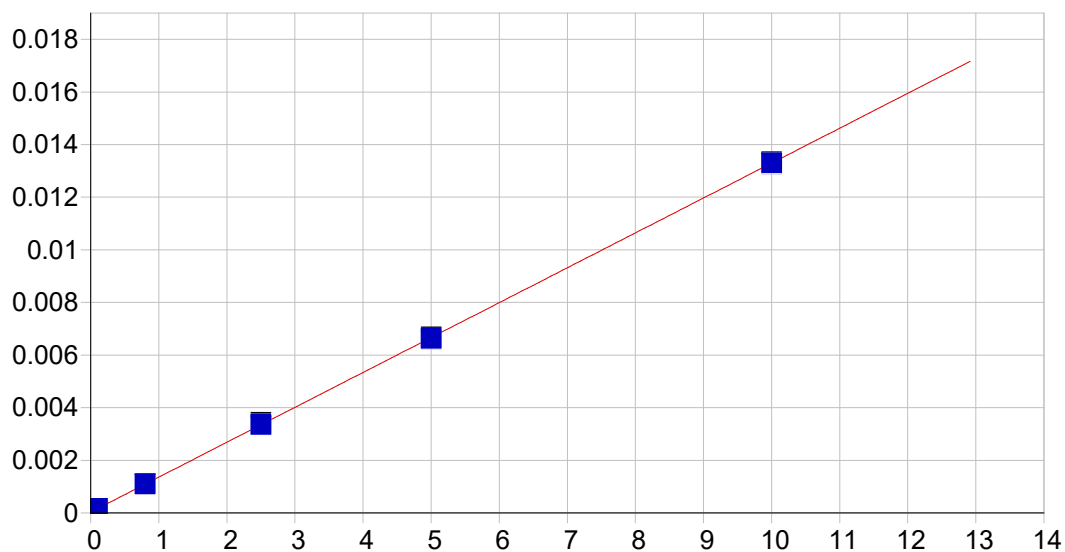


Cu 224.700 {450}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000295	Re-Slope:	1.000000
A1 (Gain):	0.887678	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.000388		
Predicted MQL:	0.001295		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.02000	.02307	.003	15.3	.02028	.000	1
S3	.62500	.64151	.017	2.64	.57081	.004	1
S4	1.2500	1.2380	-.012	-.958	1.1020	.001	1
S5	2.5000	2.4817	-.018	-.732	2.2093	.004	1
S2	.20000	.21068	.011	5.34	.18725	.000	1

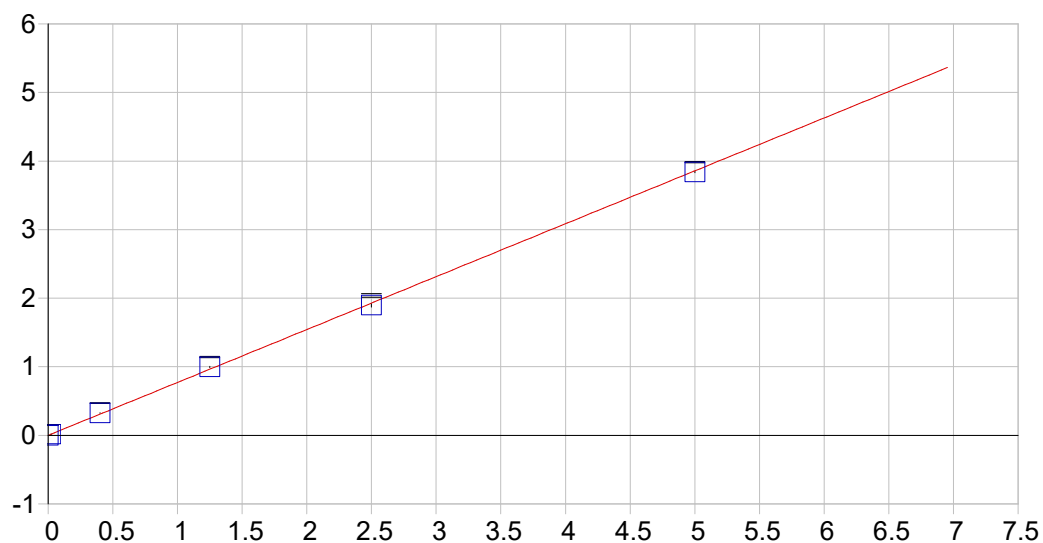


Fe 240.488 {140}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.001326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.010926
 Predicted MQL: 0.036420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10995	.010	9.95	.00018	.000	1
S3	2.5000	2.5095	.009	.379	.00335	.000	1
S4	5.0000	4.9705	-.029	-.590	.00660	.000	1
S5	10.000	10.006	.006	.060	.01324	.000	1
S2	.80000	.80409	.004	.511	.00109	.000	1

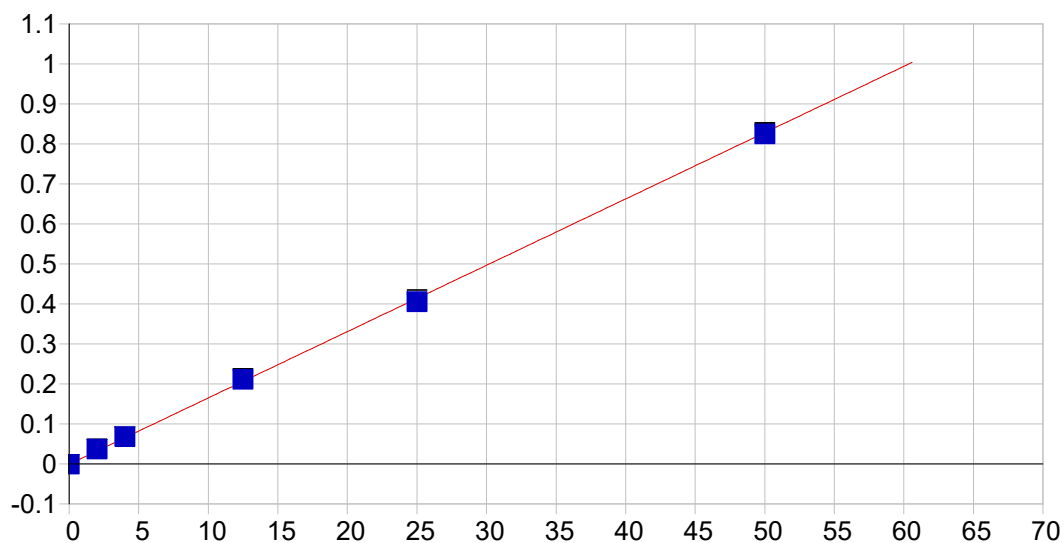


Mn 257.610 {131}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000365 Re-Slope: 1.000000
 A1 (Gain): 0.771301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000270
 Predicted MDL: 0.000608
 Predicted MQL: 0.002028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.02000	.02393	.004	19.6	.01882	.000	1
S3	1.2500	1.2928	.043	3.42	.99747	.008	1
S4	2.5000	2.4581	-.042	-1.67	1.8963	.025	1
S5	5.0000	4.9749	-.025	-.501	3.8375	.010	1
S2	.40000	.42026	.020	5.07	.32451	.004	1

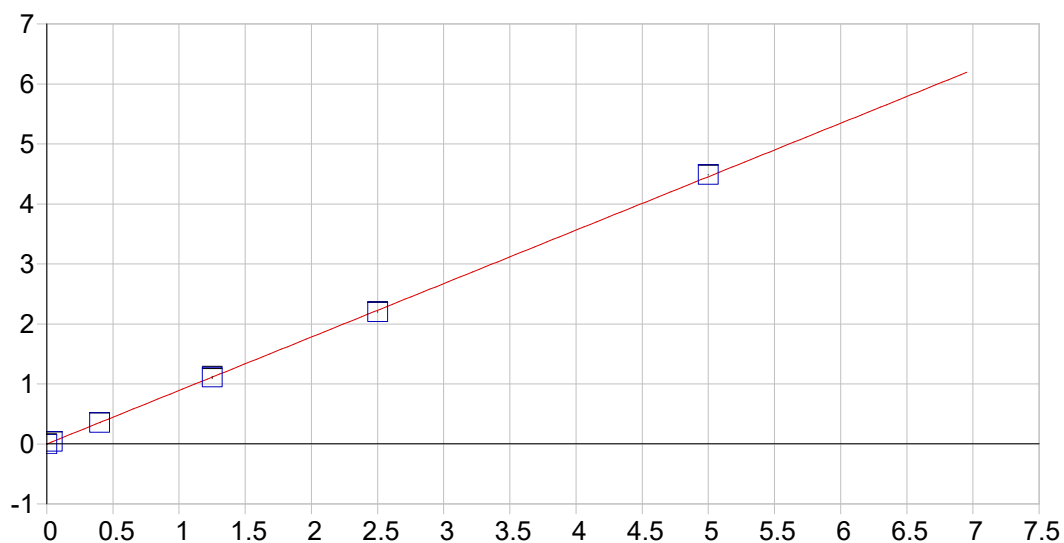


Mg 279.079 {121}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000770 Re-Slope: 1.000000
 A1 (Gain): 0.016579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999678 Status: OK.
 Std Error of Est: 0.000222
 Predicted MDL: 0.032628
 Predicted MQL: 0.108762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	-.00078	.000	1
S2	4.0000	4.1377	.138	3.44	.06766	.001	1
S3	12.500	12.802	.302	2.41	.21094	.002	1
S4	25.000	24.487	-.513	-2.05	.40416	.005	1
S5	50.000	49.803	-.197	-.395	.82281	.004	1
S1	2.0000	2.2700	.270	13.5	.03682	.000	1

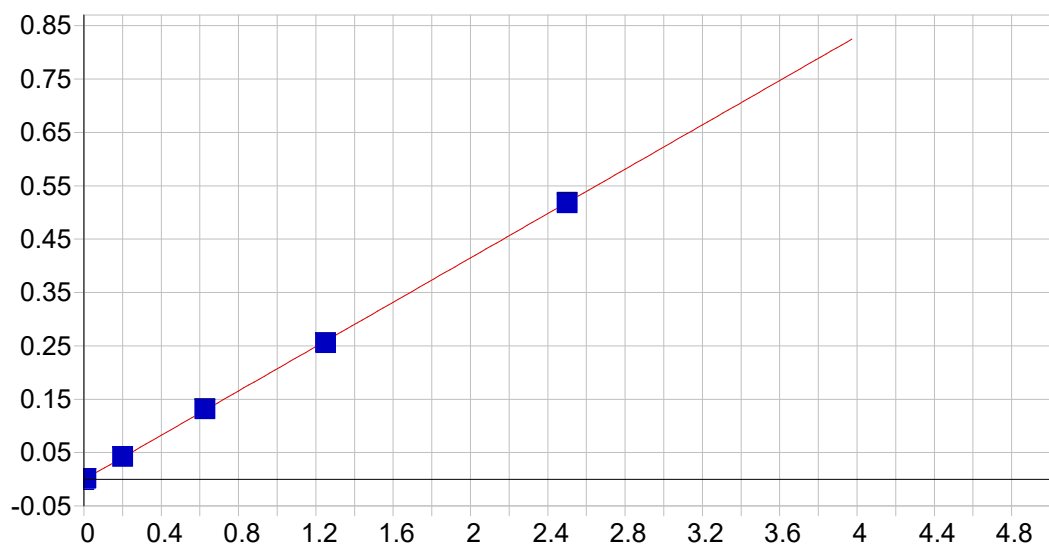


Ni 231.604 {446}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.890747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000197
 Predicted MDL: 0.000297
 Predicted MQL: 0.000990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.04000	.04233	.002	5.82	.03747	.000	1
S3	1.2500	1.2462	-.004	-.305	1.1098	.018	1
S4	2.5000	2.4695	-.031	-1.22	2.1995	.006	1
S5	5.0000	5.0359	.036	.718	4.4855	.004	1
S2	.40000	.39612	-.004	-.971	.35261	.000	1

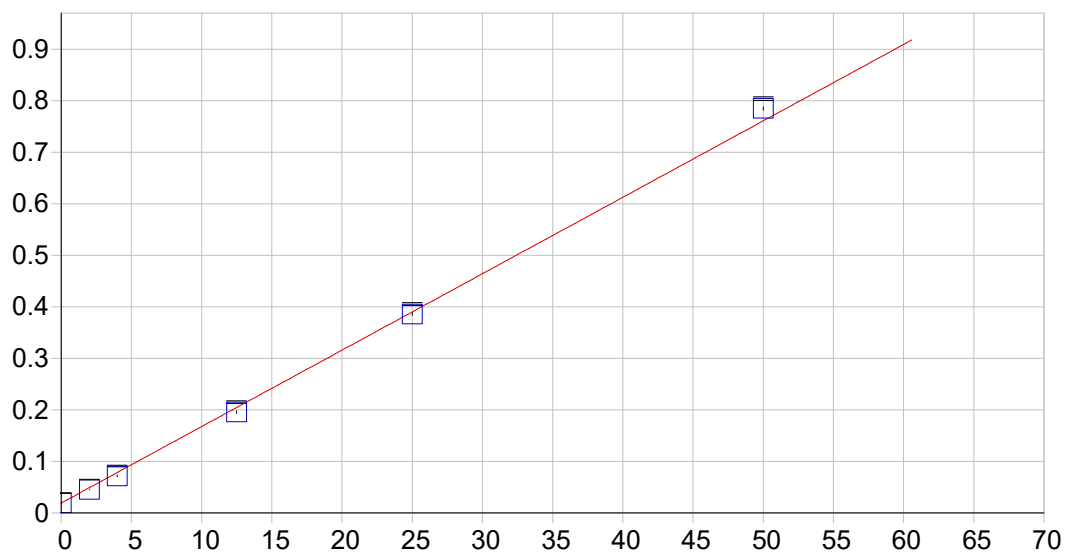


Ag 328.068 {103}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000755 Re-Slope: 1.000000
 A1 (Gain): 0.207777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000345
 Predicted MQL: 0.001150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.01000	.01158	.002	15.8	.00164	.000	1
S3	.62500	.63684	.012	1.89	.13126	.000	1
S4	1.2500	1.2339	-.016	-1.29	.25502	.000	1
S5	2.5000	2.4956	-.004	-.176	.51657	.002	1
S2	.20000	.20710	.007	3.55	.04218	.000	1

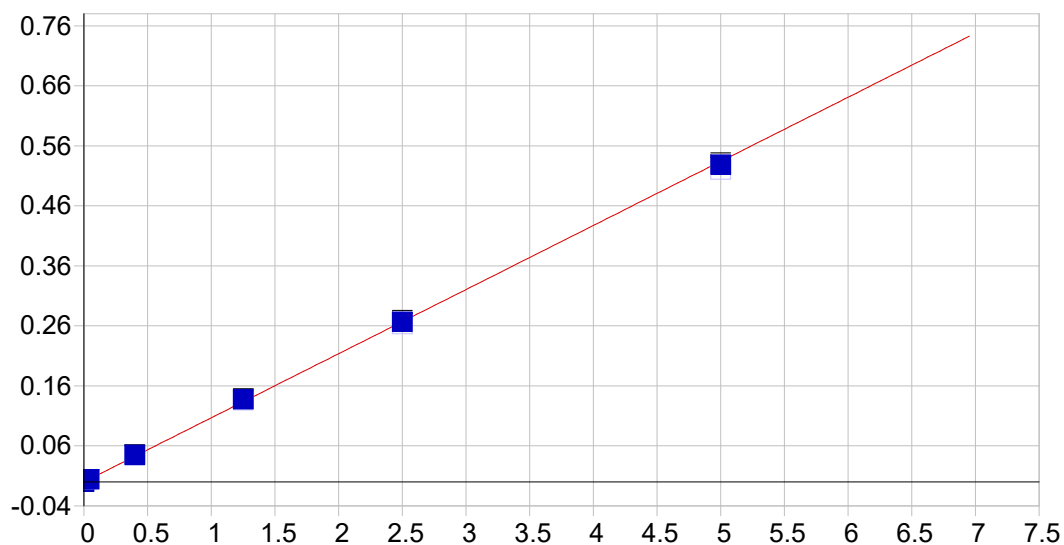


Na 589.592 { 57}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.019277	Re-Slope:	1.000000
A1 (Gain):	0.014829	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999075	Status:	OK.
Std Error of Est:	0.000338		
Predicted MDL:	0.008248		
Predicted MQL:	0.027494		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00054	.001	.000	.01929	.001	1
S2	4.0000	3.5211	-.479	-12.0	.07149	.001	1
S3	12.500	11.899	-.601	-4.81	.19573	.002	1
S4	25.000	24.710	-.290	-1.16	.38572	.003	1
S5	50.000	51.619	1.62	3.24	.78475	.003	1
S1	2.0000	1.7513	-.249	-12.4	.04525	.001	1

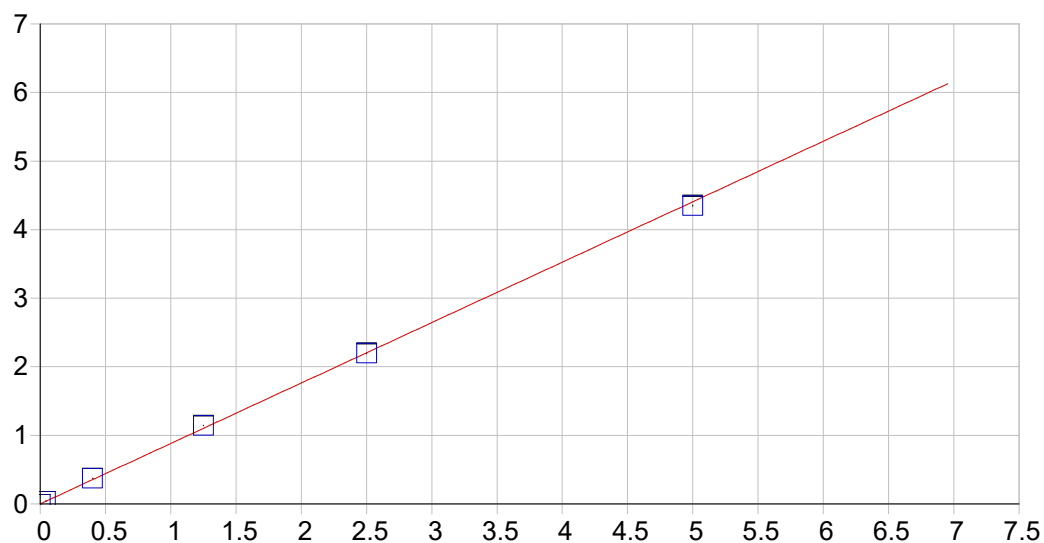


V 292.402 {115}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.106821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.004616
 Predicted MQL: 0.015386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04071	.001	1.78	.00417	.000	1
S3	1.2500	1.2893	.039	3.14	.13574	.001	1
S4	2.5000	2.4966	-.003	-.135	.26274	.003	1
S5	5.0000	4.9448	-.055	-1.10	.52034	.004	1
S2	.40000	.41860	.019	4.65	.04406	.000	1

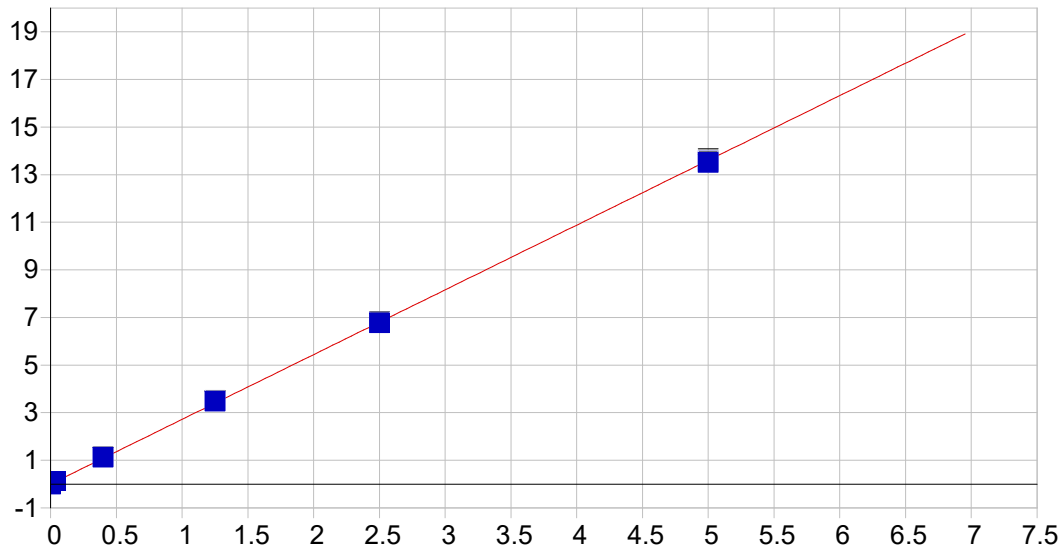


Zn 206.200 {464}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000227	Re-Slope:	1.000000
A1 (Gain):	0.881373	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999729	Status:	OK.
Std Error of Est:	0.000482		
Predicted MDL:	0.000243		
Predicted MQL:	0.000811		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00022	.000	1
S1	.04000	.04705	.007	17.6	.04170	.000	1
S3	1.2500	1.2951	.045	3.61	1.1417	.005	1
S4	2.5000	2.4920	-.008	-.319	2.1966	.008	1
S5	5.0000	4.9338	-.066	-1.32	4.3487	.010	1
S2	.40000	.42199	.022	5.50	.37215	.001	1

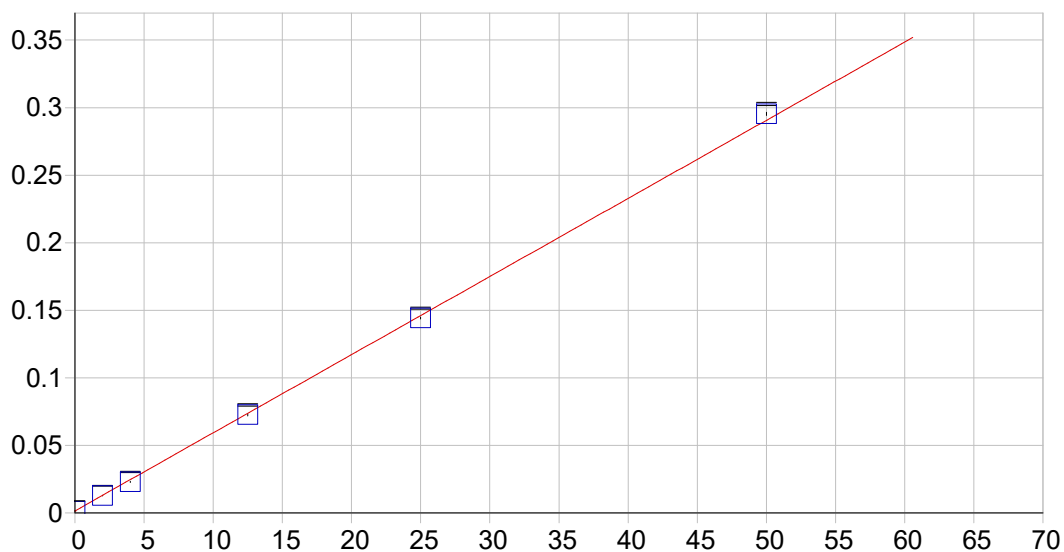


Zn 213.856 {158}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 2.720496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.001057
 Predicted MDL: 0.000251
 Predicted MQL: 0.000837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.04000	.04631	.006	15.8	.12673	.001	1
S3	1.2500	1.2799	.030	2.39	3.5031	.018	1
S4	2.5000	2.4870	-.013	-.519	6.8082	.018	1
S5	5.0000	4.9631	-.037	-.738	13.586	.075	1
S2	.40000	.41366	.014	3.42	1.1321	.005	1

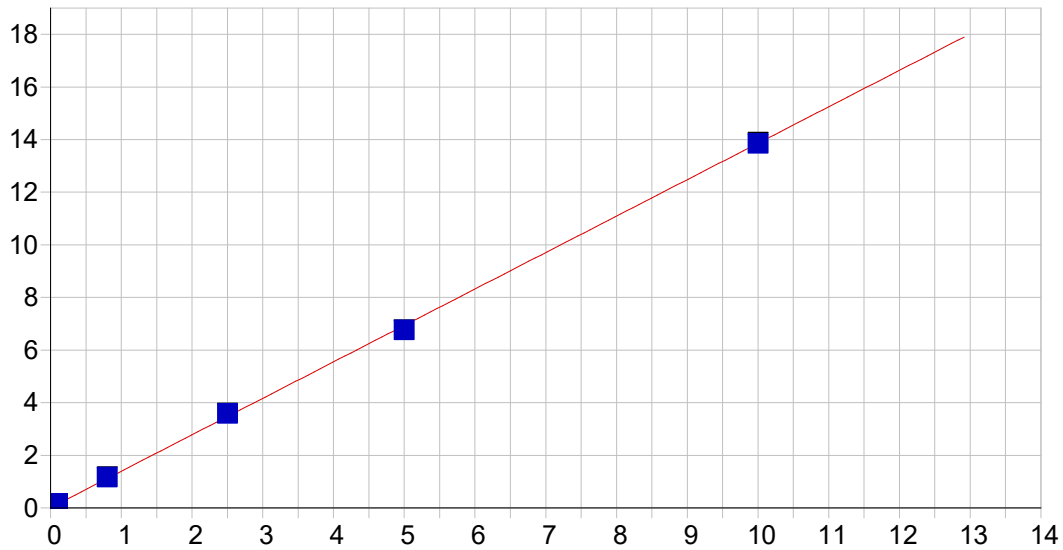


K 766.490 { 44 }

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001481 Re-Slope: 1.000000
 A1 (Gain): 0.005783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.026212
 Predicted MQL: 0.087374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	.00148	.000	1
S2	4.0000	3.7269	-.273	-6.83	.02303	.000	1
S3	12.500	12.302	-.198	-1.59	.07262	.001	1
S4	25.000	24.686	-.314	-1.26	.14424	.001	1
S5	50.000	50.819	.819	1.64	.29537	.001	1
S1	2.0000	1.9661	-.034	-1.70	.01285	.000	1

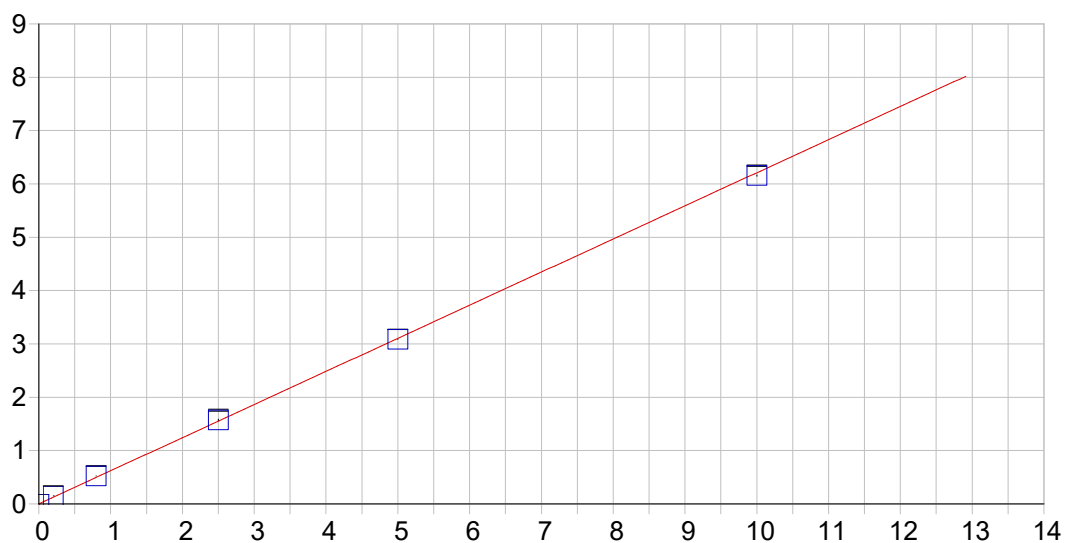


B 249.678 {135}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009034 Re-Slope: 1.000000
A1 (Gain): 1.385336 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999721 Status: OK.
Std Error of Est: 0.001717
Predicted MDL: 0.000719
Predicted MQL: 0.002396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00900	.000	1
S1	.10000	.11777	.018	17.8	.17181	.001	1
S3	2.5000	2.5805	.080	3.22	3.5844	.022	1
S4	5.0000	4.8733	-.127	-2.53	6.7613	.015	1
S5	10.000	9.9963	-.004	-.037	13.860	.039	1
S2	.80000	.83217	.032	4.02	1.1620	.016	1

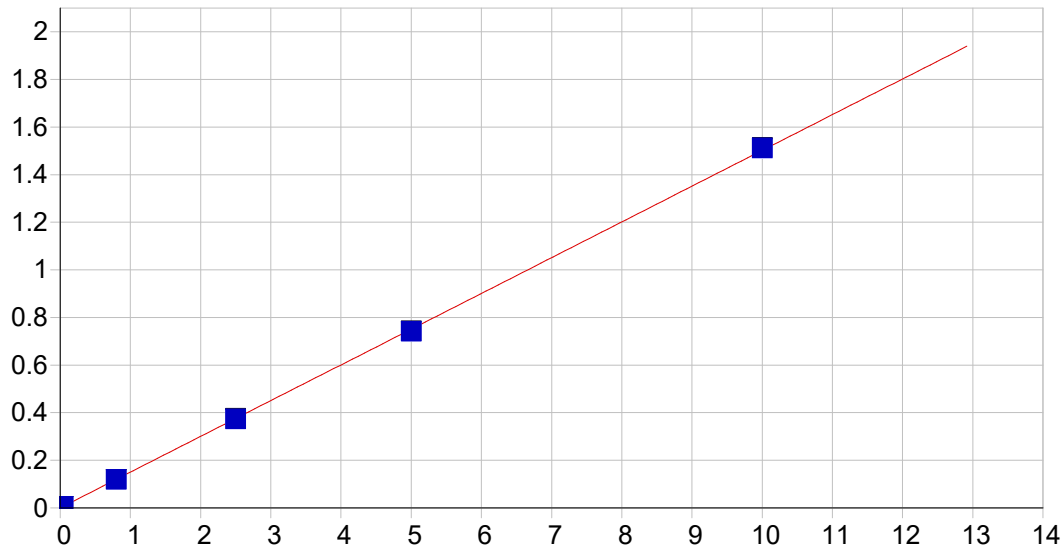


Mo 202.030 {467}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000307 Re-Slope: 1.000000
 A1 (Gain): 0.620934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999705 Status: OK.
 Std Error of Est: 0.001123
 Predicted MDL: 0.000335
 Predicted MQL: 0.001118

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00028	.000	1
S1	.20000	.23795	.038	19.0	.14806	.000	1
S3	2.5000	2.5336	.034	1.34	1.5735	.019	1
S4	5.0000	4.9708	-.029	-.583	3.0869	.004	1
S5	10.000	9.9143	-.086	-.857	6.1564	.013	1
S2	.80000	.84330	.043	5.41	.52394	.002	1

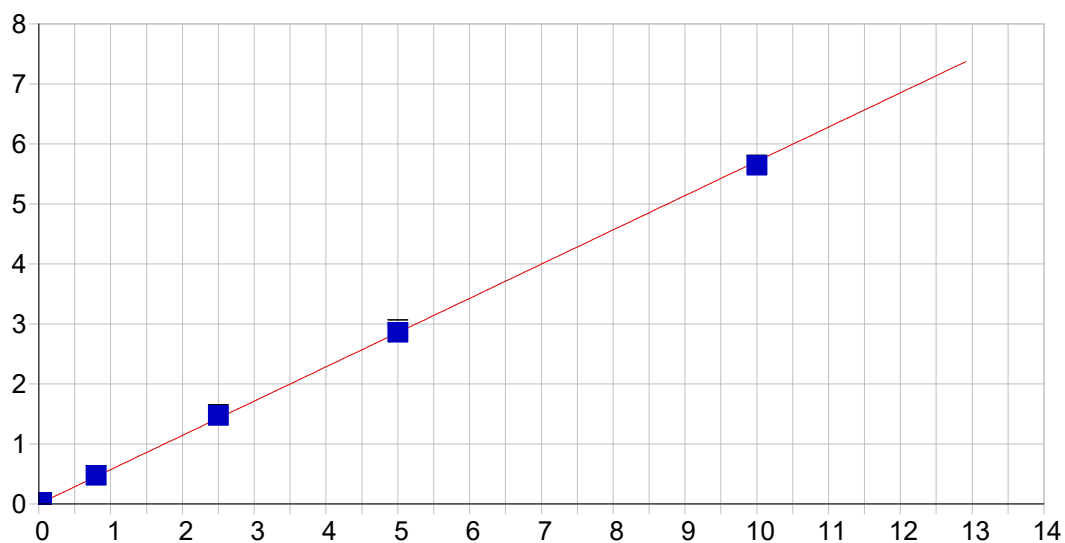


Sn 189.989 {478}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.150174 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000852
 Predicted MQL: 0.002840

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.04000	.04226	.002	5.66	.00644	.000	1
S3	2.5000	2.4899	-.010	-.403	.37301	.003	1
S4	5.0000	4.9420	-.058	-1.16	.74022	.002	1
S5	10.000	10.074	.074	.737	1.5088	.001	1
S2	.80000	.79213	-.008	-.984	.11874	.000	1

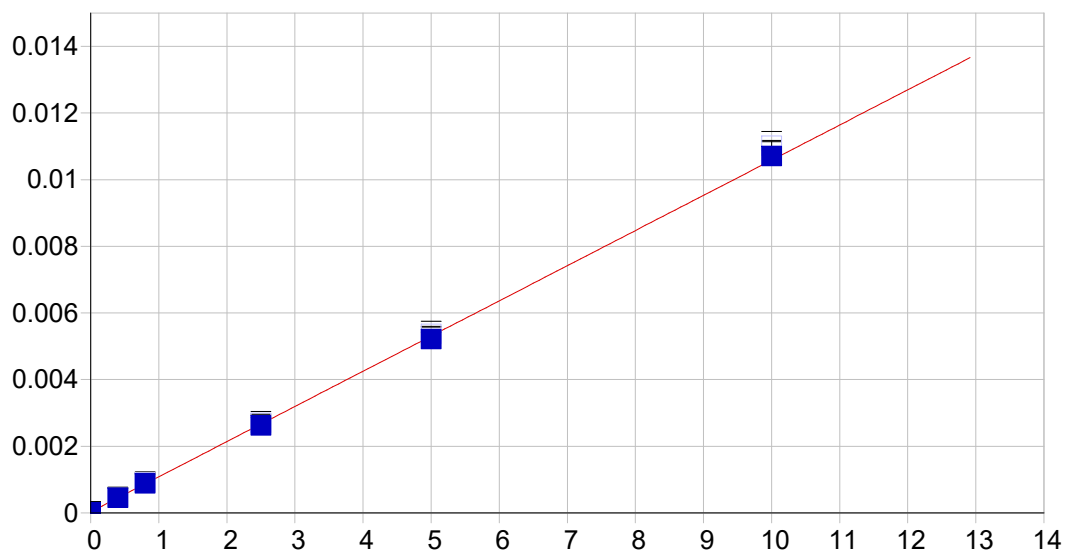


Ti 336.121 {100}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000398	Re-Slope:	1.000000
A1 (Gain):	0.570901	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000334		
Predicted MDL:	0.001400		
Predicted MQL:	0.004666		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00039	.000	1
S1	.04000	.04557	.006	13.9	.02639	.001	1
S3	2.5000	2.5802	.080	3.21	1.4731	.016	1
S4	5.0000	5.0061	.006	.122	2.8577	.042	1
S5	10.000	9.8809	-.119	-1.19	5.6400	.005	1
S2	.80000	.82720	.027	3.40	.47253	.003	1

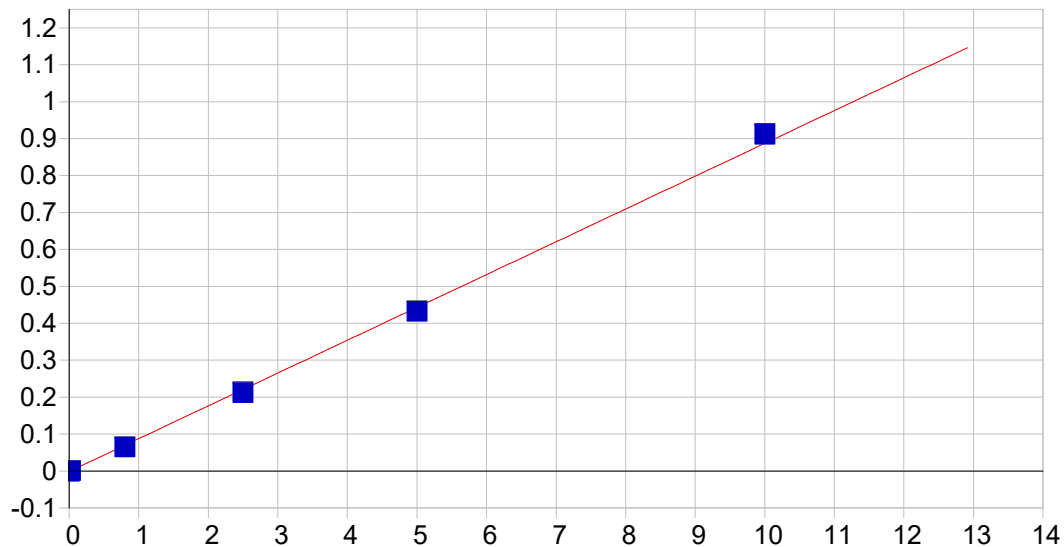


Si 288.158 {117}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.001056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.018745
 Predicted MQL: 0.062482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.40000	.40154	.002	.386	.00045	.000	1
S3	2.5000	2.4542	-.046	-1.83	.00270	.000	1
S4	5.0000	4.9134	-.087	-1.73	.00537	.000	1
S5	10.000	10.120	.120	1.20	.01102	.000	1
S2	.80000	.81103	.011	1.38	.00091	.000	1

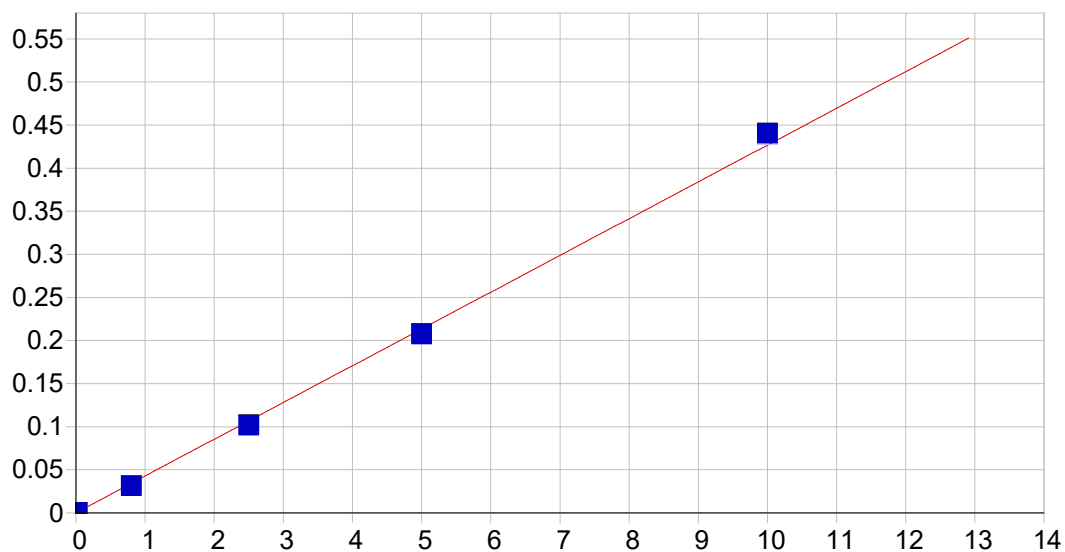


P 177.495 {490}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001276 Re-Slope: 1.000000
 A1 (Gain): 0.088828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999479 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001460
 Predicted MQL: 0.004868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00128	.000	1
S1	.02000	.02161	.002	8.05	.00065	.000	1
S3	2.5000	2.4016	-.098	-3.93	.21209	.001	1
S4	5.0000	4.8813	-.119	-2.37	.43238	.001	1
S5	10.000	10.277	.277	2.77	.91170	.002	1
S2	.80000	.73897	-.061	-7.63	.06438	.000	1

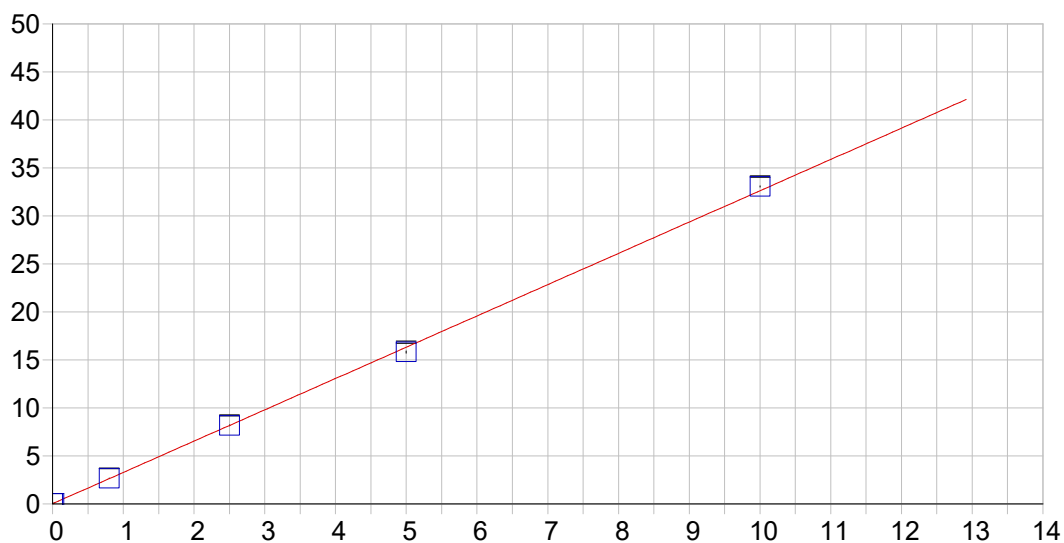


S 182.034 {485}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.042655 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999323 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.003005
 Predicted MQL: 0.010016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.02201	.002	10.1	.00108	.000	1
S3	2.5000	2.3850	-.115	-4.60	.10149	.000	1
S4	5.0000	4.8606	-.139	-2.79	.20665	.000	1
S5	10.000	10.317	.317	3.17	.43853	.000	1
S2	.80000	.73548	-.065	-8.06	.03142	.000	1

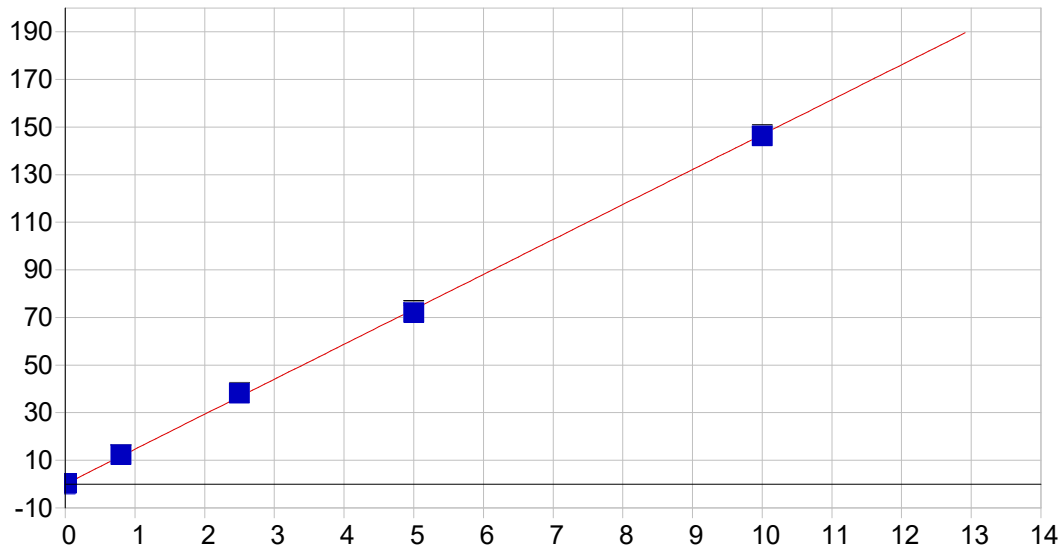


Li 670.784 { 50}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020941 Re-Slope: 1.000000
 A1 (Gain): 3.259924 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.001498
 Predicted MDL: 0.001050
 Predicted MQL: 0.003502

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02093	.002	1
S5	10.000	10.140	.140	1.40	33.077	.070	1
S4	5.0000	4.8459	-.154	-3.08	15.818	.124	1
S3	2.5000	2.5019	.002	.075	8.1769	.045	1
S1	.02000	.02199	.002	9.93	.09261	.002	1
S2	.80000	.81014	.010	1.27	2.6620	.025	1

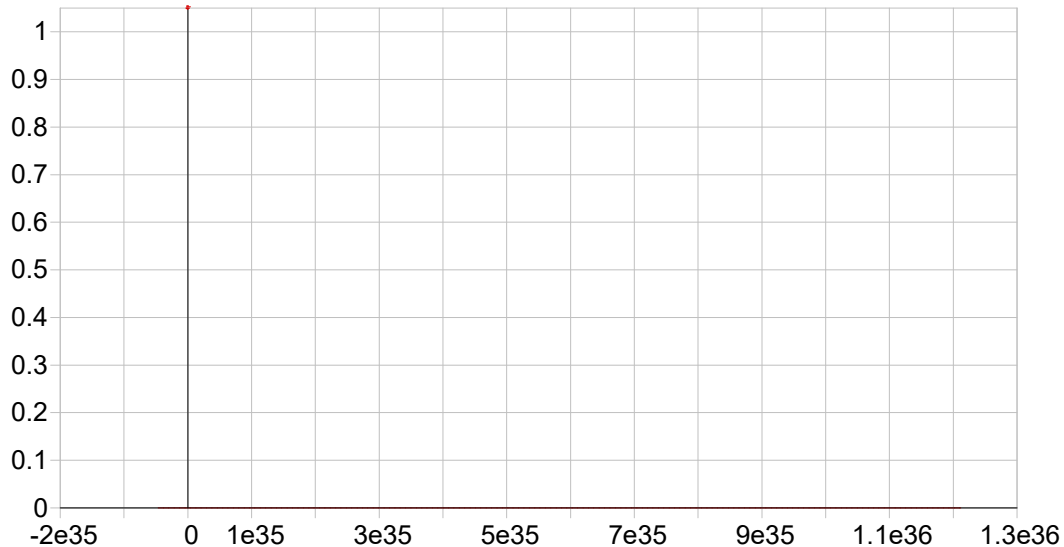


Sr 407.771 { 83}

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001778 Re-Slope: 1.000000
 A1 (Gain): 14.681730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.007381
 Predicted MDL: 0.000092
 Predicted MQL: 0.000306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00185	.001	1
S1	.02000	.02331	.003	16.5	.34185	.001	1
S3	2.5000	2.6016	.102	4.06	38.230	.282	1
S4	5.0000	4.9016	-.098	-1.97	72.035	.918	1
S5	10.000	9.9573	-.043	-.427	146.34	.421	1
S2	.80000	.83623	.036	4.53	12.287	.115	1

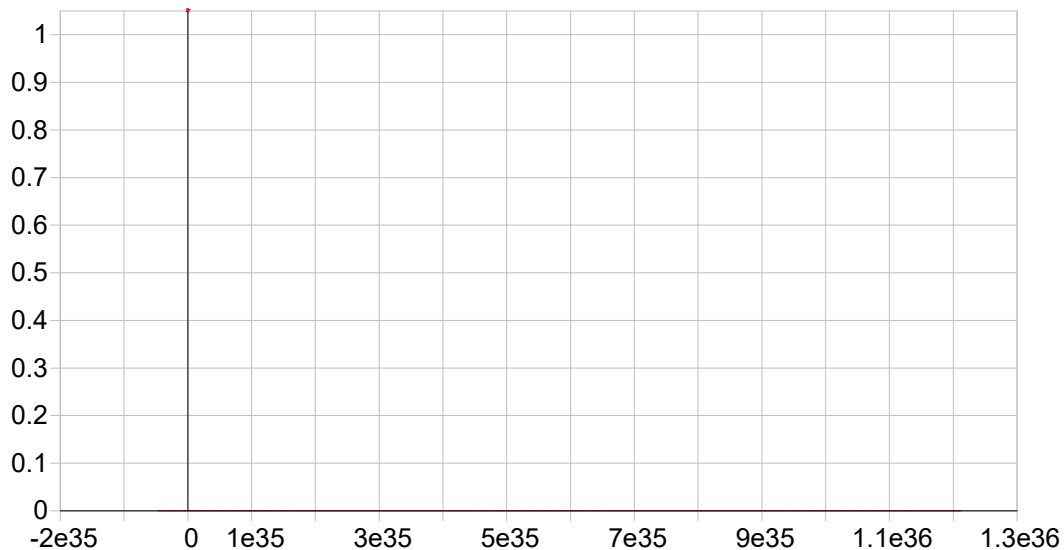


Y 224.306 {450}*

Date of Fit: 2/21/2022 16:40:03 Type of Fit: Linear Weighting: 1/Conc

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

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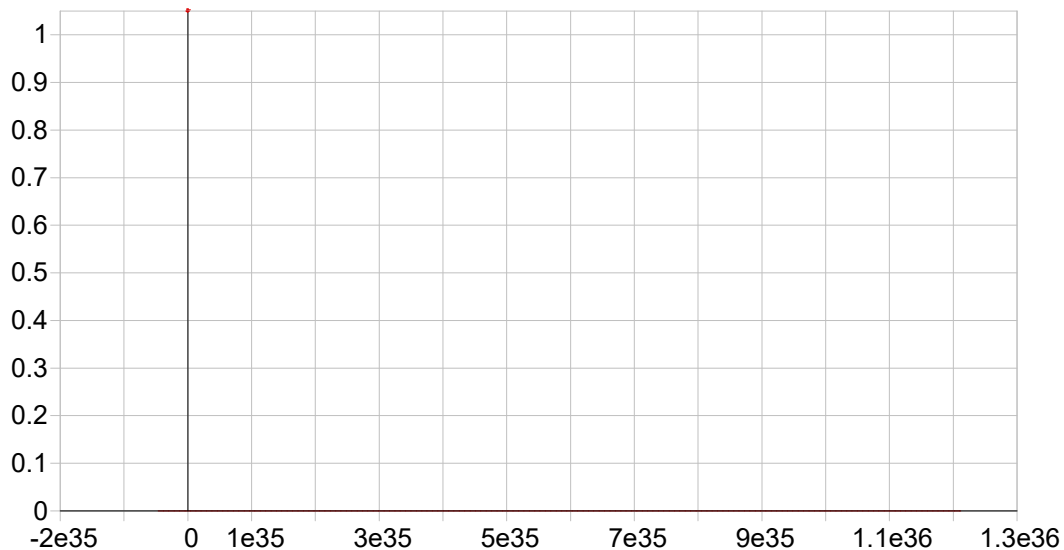


Y 360.073 { 94}*

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

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

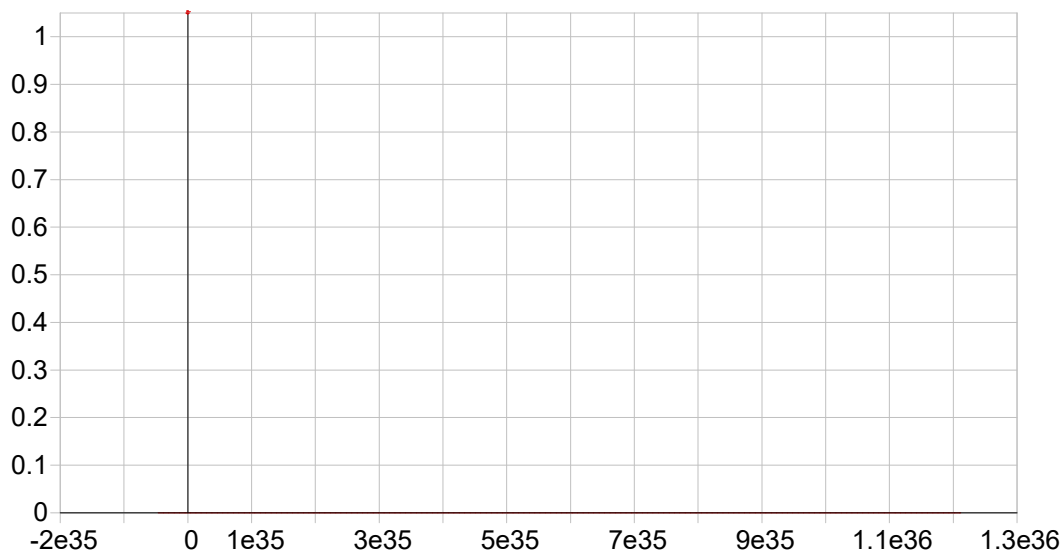




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 2/21/2022 13:01:09 Type: Cal
Method: NON EPA-6010-200.7(v1419) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00006	-.00012	-.00019	.00024	.00037	.00126	-.00532	-.00080
Stddev	.00009	.00010	.00027	.00023	.00025	.00129	.00356	.00136
%RSD	142.18	88.499	146.84	95.025	66.782	102.93	66.915	169.48

#1	.00008	-.00010	-.00006	.00036	.00064	.00261	-.00934	-.00034
#2	-.00003	-.00002	-.00000	.00038	.00015	.00003	-.00258	.00027
#3	.00014	-.00023	-.00050	-.00002	.00032	.00114	-.00404	-.00234

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	-.00029	.00126	-.00002	.00002	-.00030	.00003	.00036	-.00078
Stddev	.00018	.00032	.00001	.00006	.00013	.00001	.00044	.00007
%RSD	60.365	25.422	28.313	361.15	44.008	44.284	121.50	8.9219

#1	-.00035	.00129	-.00002	.00007	-.00038	.00004	.00057	-.00085
#2	-.00009	.00156	-.00002	.00002	-.00015	.00004	.00066	-.00076
#3	-.00044	.00092	-.00003	-.00004	-.00037	.00002	-.00014	-.00072

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	-.00023	-.00076	.01929	-.00002	-.00003	.00148	.00900	.00028
Stddev	.00025	.00001	.00070	.00007	.00015	.00028	.00041	.00016
%RSD	106.34	1.8898	3.6257	292.06	445.90	18.785	4.5447	56.404

#1	.00004	-.00077	.01851	.00003	-.00018	.00121	.00853	.00045
#2	-.00028	-.00074	.01986	-.00009	.00012	.00146	.00921	.00023
#3	-.00045	-.00075	.01948	-.00000	-.00004	.00177	.00927	.00015

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00011	.00039	.00003	-.00128	.00019	.02093	-.00185	
Stddev	.00007	.00016	.00001	.00010	.00002	.00216	.00081	
%RSD	68.817	41.319	23.975	7.9181	13.053	10.326	43.647	

#1	.00019	.00031	.00002	-.00130	.00018	.01859	-.00276	
#2	.00005	.00058	.00003	-.00117	.00017	.02135	-.00126	
#3	.00008	.00029	.00003	-.00137	.00022	.02286	-.00151	

Sample Name: S0 Acquired: 2/21/2022 13:01:09 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	2344.7	73322.	2599.7	1907.6	3110.8
Stddev	23.4	165.	14.5	23.3	35.4
%RSD	.99637	.22473	.55602	1.2235	1.1368
#1	2361.4	73139.	2613.8	1900.0	3137.1
#2	2354.8	73370.	2600.6	1889.0	3124.8
#3	2318.0	73458.	2584.9	1933.8	3070.6

Sample Name: S1 Acquired: 2/21/2022 13:05:12 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	.00145	.00329	.00247	.00126	.00972	.01766	.72994	.12738
Stddev	.00003	.00011	.00017	.00018	.00014	.00068	.00748	.00125
%RSD	1.7333	3.3043	6.8135	13.981	1.4882	3.8559	1.0244	.98062

#1	.00146	.00333	.00229	.00138	.00982	.01757	.72196	.12739
#2	.00147	.00317	.00262	.00133	.00980	.01703	.73107	.12862
#3	.00143	.00337	.00249	.00106	.00956	.01839	.73679	.12612

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	.01497	.13636	.00112	.03031	.02028	.00018	.01882	.03682
Stddev	.00009	.00209	.00002	.00020	.00038	.00000	.00031	.00030
%RSD	.61868	1.5345	1.3709	.65175	1.8856	1.8858	1.6618	.81714

#1	.01487	.13554	.00110	.03014	.02052	.00017	.01850	.03678
#2	.01504	.13874	.00113	.03053	.02048	.00018	.01913	.03655
#3	.01502	.13480	.00112	.03028	.01984	.00018	.01883	.03714

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	.03747	.00164	.04525	.00417	.12673	.01285	.17181	.14806
Stddev	.00047	.00002	.00063	.00049	.00059	.00020	.00113	.00026
%RSD	1.2628	1.0465	1.4007	11.797	.46178	1.5362	.65744	.17335

#1	.03761	.00162	.04469	.00361	.12740	.01267	.17051	.14798
#2	.03787	.00165	.04511	.00437	.12647	.01306	.17248	.14835
#3	.03695	.00165	.04594	.00453	.12631	.01283	.17245	.14785

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	.00644	.02639	.00045	.00065	.00108	.09261	.34185	
Stddev	.00008	.00062	.00001	.00012	.00006	.00203	.00143	
%RSD	1.3136	2.3431	3.1301	18.398	5.9858	2.1916	.41827	

#1	.00654	.02592	.00044	.00071	.00103	.09324	.34105	
#2	.00640	.02615	.00047	.00072	.00106	.09425	.34350	
#3	.00638	.02709	.00045	.00051	.00115	.09034	.34099	

Sample Name: S1 Acquired: 2/21/2022 13:05:12 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	2327.8	72569.	2565.7	1898.2	3044.9
Stddev	6.1	265.	13.8	12.6	5.2
%RSD	.26090	.36564	.53946	.66433	.16928
#1	2329.0	72377.	2576.9	1883.8	3043.3
#2	2321.3	72457.	2550.2	1907.4	3040.8
#3	2333.2	72872.	2569.8	1903.3	3050.7

Sample Name: S2 Acquired: 2/21/2022 13:09:14 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	.04739	.06504	.16309	.04384	.13936	.23048	10.723	.78995
Stddev	.00015	.00022	.00044	.00009	.00014	.00177	.126	.00647
%RSD	.30601	.34043	.27268	.20615	.10371	.76648	1.1779	.81926

#1	.04735	.06481	.16289	.04376	.13923	.22983	10.704	.79298
#2	.04754	.06526	.16279	.04394	.13951	.22914	10.607	.78251
#3	.04726	.06504	.16360	.04383	.13933	.23248	10.857	.79434

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	.92637	.25094	.01680	.38150	.18725	.00109	.32451	.06766
Stddev	.01543	.00143	.00006	.00064	.00043	.00001	.00401	.00134
%RSD	1.6656	.57043	.34726	.16685	.23018	.86534	1.2345	1.9821

#1	.91617	.24969	.01677	.38129	.18708	.00109	.32025	.06682
#2	.94412	.25250	.01686	.38099	.18694	.00109	.32509	.06695
#3	.91882	.25063	.01676	.38221	.18774	.00111	.32820	.06921

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	.35261	.04218	.07149	.04406	1.1321	.02303	1.1620	.52394
Stddev	.00047	.00024	.00149	.00041	.0049	.00048	.0156	.00181
%RSD	.13289	.57124	2.0886	.92845	.43502	2.0940	1.3435	.34472

#1	.35226	.04198	.06981	.04423	1.1324	.02248	1.1784	.52347
#2	.35314	.04245	.07266	.04437	1.1369	.02334	1.1473	.52242
#3	.35242	.04211	.07201	.04360	1.1271	.02328	1.1604	.52594

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	.11874	.47253	.00091	.06438	.03142	2.6620	12.287	
Stddev	.00037	.00286	.00002	.00023	.00007	.0255	.115	
%RSD	.31333	.60483	2.0914	.35669	.20695	.95680	.93388	

#1	.11913	.46938	.00091	.06427	.03141	2.6364	12.294	
#2	.11870	.47327	.00093	.06422	.03136	2.6621	12.169	
#3	.11839	.47495	.00089	.06464	.03149	2.6874	12.398	

Sample Name: S2 Acquired: 2/21/2022 13:09:14 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	2354.2	71789.	2569.3	1856.3	3019.5
Stddev	6.9	176.	27.4	6.7	5.5
%RSD	.29455	.24499	1.0661	.35906	.18335
#1	2358.0	71924.	2544.4	1848.8	3024.6
#2	2358.5	71590.	2598.7	1858.5	3020.4
#3	2346.2	71854.	2564.9	1861.6	3013.6

Sample Name: S3 Acquired: 2/21/2022 13:13:04 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	.14824	.19986	.51082	.13513	.42982	.70939	33.568	2.4544
Stddev	.00162	.00232	.00531	.00161	.00377	.00651	.192	.0081
%RSD	1.0910	1.1589	1.0389	1.1939	.87766	.91759	.57127	.33173

#1	.14981	.20174	.51595	.13679	.43410	.70215	33.371	2.4610
#2	.14658	.19727	.50535	.13357	.42837	.71477	33.578	2.4569
#3	.14833	.20056	.51116	.13504	.42698	.71124	33.754	2.4453

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	2.9143	.75034	.05187	1.1818	.57081	.00335	.99747	.21094
Stddev	.0268	.00458	.00037	.0100	.00399	.00008	.00775	.00220
%RSD	.91987	.61023	.71524	.84777	.69828	2.2743	.77740	1.0415

#1	2.9414	.74518	.05163	1.1920	.57528	.00328	.98856	.20841
#2	2.8878	.75192	.05167	1.1720	.56764	.00333	1.0026	.21216
#3	2.9136	.75393	.05229	1.1815	.56952	.00343	1.0012	.21226

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	1.1098	.13126	.19573	.13574	3.5031	.07262	3.5844	1.5735
Stddev	.0176	.00039	.00234	.00110	.0176	.00092	.0217	.0186
%RSD	1.5851	.29799	1.1937	.81364	.50249	1.2688	.60671	1.1807

#1	1.1253	.13123	.19343	.13502	3.5190	.07163	3.6090	1.5909
#2	1.1135	.13089	.19565	.13518	3.4842	.07278	3.5768	1.5540
#3	1.0907	.13167	.19810	.13701	3.5062	.07345	3.5675	1.5756

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	.37301	1.4731	.00270	.21209	.10149	8.1769	38.230	
Stddev	.00254	.0156	.00005	.00131	.00014	.0452	.282	
%RSD	.68213	1.0577	1.9390	.61647	.13873	.55247	.73769	

#1	.37584	1.4552	.00264	.21356	.10136	8.1256	37.931	
#2	.37225	1.4808	.00271	.21163	.10147	8.1943	38.269	
#3	.37093	1.4834	.00274	.21107	.10164	8.2107	38.491	

Sample Name: S3 Acquired: 2/21/2022 13:13:04 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	2310.0	70696.	2560.5	1826.0	2855.4
Stddev	28.2	329.	15.1	11.2	33.5
%RSD	1.2220	.46578	.58945	.61136	1.1718
#1	2282.1	70443.	2544.5	1813.1	2820.9
#2	2338.5	71069.	2562.6	1833.0	2887.7
#3	2309.4	70577.	2574.5	1831.9	2857.7

Sample Name: S4 Acquired: 2/21/2022 13:16:48 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	.29413	.39379	1.0180	.26499	.83921	1.3571	65.290	4.5688
Stddev	.00100	.00149	.0033	.00037	.00103	.0134	.567	.0161
%RSD	.34001	.37851	.32565	.14135	.12303	.98682	.86875	.35310

#1	.29525	.39341	1.0155	.26537	.84037	1.3421	64.703	4.5503
#2	.29332	.39253	1.0167	.26498	.83840	1.3613	65.332	4.5802
#3	.29382	.39543	1.0217	.26462	.83886	1.3679	65.835	4.5759

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.9224	1.4237	.09875	2.3833	1.1020	.00660	1.8963	.40416
Stddev	.0165	.0142	.00028	.0057	.0007	.00006	.0251	.00526
%RSD	.27919	.99731	.28333	.23890	.06122	.90898	1.3233	1.3025

#1	5.9170	1.4092	.09849	2.3800	1.1019	.00653	1.8693	.39864
#2	5.9092	1.4242	.09873	2.3800	1.1013	.00660	1.9009	.40471
#3	5.9410	1.4376	.09905	2.3899	1.1027	.00665	1.9188	.40912

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1995	.25502	.38572	.26274	6.8082	.14424	6.7613	3.0869
Stddev	.0056	.00016	.00282	.00264	.0183	.00081	.0149	.0036
%RSD	.25267	.06232	.73105	1.0062	.26936	.55819	.21979	.11546

#1	2.1965	.25486	.38252	.26086	6.8286	.14332	6.7475	3.0838
#2	2.1961	.25501	.38675	.26161	6.8026	.14456	6.7594	3.0860
#3	2.2059	.25518	.38787	.26577	6.7932	.14484	6.7770	3.0908

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	.74022	2.8577	.00537	.43238	.20665	15.818	72.035	
Stddev	.00158	.0416	.00008	.00076	.00047	.124	.918	
%RSD	.21321	1.4562	1.5597	.17514	.22592	.78399	1.2744	

#1	.73992	2.8104	.00527	.43316	.20711	15.682	71.087	
#2	.73882	2.8740	.00540	.43164	.20618	15.849	72.920	
#3	.74193	2.8887	.00544	.43235	.20666	15.924	72.098	

Sample Name: S4 Acquired: 2/21/2022 13:16:48 Type: Cal
 Method: NON EPA-6010-200.7(v1419) 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	2231.9	69732.	2635.1	1787.4	2669.9
Stddev	1.4	147.	10.1	7.0	2.1
%RSD	.06126	.21090	.38508	.39157	.08012
#1	2231.5	69877.	2642.6	1779.4	2672.0
#2	2230.8	69735.	2639.1	1792.5	2667.7
#3	2233.5	69583.	2623.5	1790.3	2670.0

Sample Name: S5 Acquired: 2/21/2022 13:20:37 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	.60171	.78727	2.0620	.54441	1.7249	2.7949	132.35	9.2834
Stddev	.00065	.00212	.0011	.00180	.0055	.0103	.33	.0543
%RSD	.10876	.26951	.05152	.32982	.31693	.36751	.24964	.58471

#1	.60246	.78686	2.0616	.54486	1.7287	2.7831	132.22	9.2287
#2	.60137	.78538	2.0611	.54242	1.7187	2.8013	132.72	9.3373
#3	.60129	.78956	2.0632	.54593	1.7273	2.8005	132.10	9.2842

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.121	2.8686	.19481	4.8812	2.2093	.01324	3.8375	.82281
Stddev	.010	.0165	.00043	.0047	.0040	.00004	.0096	.00363
%RSD	.08440	.57609	.22022	.09591	.18024	.28490	.25002	.44160

#1	12.109	2.8609	.19516	4.8764	2.2099	.01323	3.8295	.82004
#2	12.123	2.8876	.19433	4.8816	2.2050	.01322	3.8481	.82692
#3	12.129	2.8574	.19495	4.8857	2.2129	.01329	3.8350	.82146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.4855	.51657	.78475	.52034	13.586	.29537	13.860	6.1564
Stddev	.0035	.00167	.00341	.00357	.075	.00127	.039	.0130
%RSD	.07814	.32405	.43499	.68621	.55025	.42869	.28470	.21180

#1	4.4819	.51848	.78593	.51974	13.611	.29596	13.854	6.1667
#2	4.4856	.51534	.78090	.52417	13.503	.29391	13.901	6.1418
#3	4.4889	.51588	.78742	.51710	13.646	.29623	13.823	6.1608

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	1.5088	5.6400	.01102	.91170	.43853	33.077	146.34
Stddev	.0015	.0051	.00013	.00220	.00050	.070	.42
%RSD	.09764	.09067	1.2241	.24096	.11307	.21028	.28786

#1	1.5096	5.6361	.01090	.91067	.43801	33.065	146.37
#2	1.5071	5.6382	.01099	.91020	.43900	33.014	146.74
#3	1.5097	5.6458	.01116	.91422	.43856	33.152	145.90

Sample Name: S5 Acquired: 2/21/2022 13:20:37 Type: Cal
Method: NON EPA-6010-200.7(v1419) 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	2145.7	68270.	2552.0	1743.8	2496.8
Stddev	6.2	175.	6.1	14.1	2.7
%RSD	.29085	.25669	.24090	.81026	.10817
#1	2140.1	68102.	2551.1	1730.0	2495.7
#2	2152.4	68452.	2546.3	1758.2	2499.9
#3	2144.7	68257.	2558.5	1743.1	2494.9

Sample Name: ICV01 Acquired: 2/21/2022 13:24:38 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	1.013891	1.016177	.9770629	1.008985	1.002735	2.573634
Stddev	.003362	.007489	.0062004	.004639	.003529	.017386
%RSD	.3315751	.7369461	.6345926	.4597900	.3519755	.6755272

#1	1.017426	1.019295	.9771346	1.004371	1.003569	2.554125
#2	1.013515	1.021603	.9832271	1.008936	.998864	2.579290
#3	1.010734	1.007633	.9708270	1.013649	1.005773	2.587487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5333040	.5080061	.4802637	9.985126	.5121052	.4961940
Stddev	.0008539	.0007644	.0061509	.096904	.0009528	.0008474
%RSD	.1601072	.1504807	1.280723	.9704834	.1860602	.1707814

#1	.5339921	.5073068	.4832586	9.873487	.5123162	.4970939
#2	.5335714	.5088223	.4843436	10.04750	.5129349	.4960770
#3	.5323484	.5078892	.4731890	10.03439	.5110646	.4954112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5240792	9.796425	.5257008	5.980849	.4968515	.2375446
Stddev	.0009078	.048820	.0049244	.037669	.0001774	.0002996
%RSD	.1732219	.4983499	.9367260	.6298217	.0357032	.1261248

#1	.5235360	9.751549	.5200527	5.945735	.4966515	.2376738
#2	.5235745	9.789315	.5279559	5.976176	.4969900	.2372020
#3	.5251273	9.848410	.5290938	6.020636	.4969128	.2377579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.045345	.5060823	1.004118	9.407521	2.601160	2.592130
Stddev	.162538	.0060887	.003025	.041180	.001569	.025758
%RSD	1.796922	1.203105	.3012495	.4377351	.0603133	.9937113

#1	9.232934	.5056771	1.000890	9.384531	2.600704	2.610310
#2	8.946399	.5002064	1.004577	9.382969	2.602907	2.603426
#3	8.956704	.5123635	1.006888	9.455064	2.599870	2.562653

Sample Name: ICV01 Acquired: 2/21/2022 13:24:38 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	2.430359	2.643046	2.308931	F .0014523	F .0054734	F -.002366
Stddev	.005034	.032992	.009769	.0009662	.0016779	.000625
%RSD	.2071291	1.248273	.4230894	66.53311	30.65601	26.40321

#1	2.427803	2.609254	2.307432	.0025636	.0072435	-.001646
#2	2.436158	2.644708	2.319362	.0009822	.0052708	-.002757
#3	2.427115	2.675176	2.299998	.0008111	.0039060	-.002695

Elem	Sr4077
Units	ppm
Avg	F -.007919
Stddev	.000331
%RSD	4.186065

#1	-.007544
#2	-.008039
#3	-.008174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.383	72050.43	2565.460	1839.213	2952.050
Stddev	22.475	136.17	2.576	3.359	33.384
%RSD	.9715409	.1889939	.1004188	.1826090	1.130872

#1	2296.046	72126.94	2565.442	1835.949	2928.711
#2	2305.325	71893.21	2562.892	1839.032	2937.149
#3	2338.776	72131.14	2568.044	1842.659	2990.289

Sample Name: LLICV01 Acquired: 2/21/2022 14:07:37 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.0184971	.0417728	.0129209	.0216035	.0543292	.1119273
Stddev	.0031552	.0010545	.0007558	.0023815	.0019659	.0085909
%RSD	17.05771	2.524399	5.849720	11.02381	3.618535	7.675407

#1	.0153209	.0410529	.0120524	.0227599	.0521143	.1105004
#2	.0216309	.0429832	.0132806	.0231860	.0550056	.1041392
#3	.0185394	.0412822	.0134298	.0188646	.0558676	.1211423

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1151375	.0070295	.0063027	2.238014	.0112363	.0311608
Stddev	.0004543	.0000663	.0001039	.039262	.0002143	.0003045
%RSD	.3946032	.9429546	1.648341	1.754339	1.907330	.9772370

#1	.1146196	.0070712	.0064226	2.198055	.0114832	.0309614
#2	.1153243	.0070642	.0062441	2.239447	.0110977	.0310097
#3	.1154687	.0069531	.0062413	2.276540	.0111281	.0315113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230918	.1161582	.0224729	2.285858	.0420780	.0112667
Stddev	.0003922	.0076163	.0011516	.020369	.0001538	.0001863
%RSD	1.698280	6.556825	5.124568	.8910910	.3654739	1.653352

#1	.0226932	.1092543	.0218204	2.284788	.0421844	.0110538
#2	.0234772	.1243282	.0217956	2.266045	.0421479	.0113466
#3	.0231049	.1148922	.0238026	2.306741	.0419017	.0113997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.846213	.0410317	.0463775	1.983763	F .1213229	F .2402624
Stddev	.123063	.0027699	.0001817	.084236	.0015459	.0005619
%RSD	6.665696	6.750723	.3917405	4.246294	1.274231	.2338487

#1	1.713709	.0424525	.0464841	1.899505	.1207439	.2398867
#2	1.868007	.0378397	.0464807	1.983808	.1230747	.2399922
#3	1.956924	.0428030	.0461677	2.067977	.1201500	.2409083

Sample Name: LLICV01 Acquired: 2/21/2022 14:07:37 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.0410219	.0446015	.4297525	.0213607	.0215813	.0227702
Stddev	.0009047	.0025488	.0091910	.0009166	.0005389	.0007583
%RSD	2.205481	5.714644	2.138677	4.291104	2.496924	3.330369

#1	.0405833	.0420324	.4218727	.0218354	.0220618	.0224182
#2	.0420624	.0446427	.4398492	.0203041	.0216834	.0222519
#3	.0404202	.0471295	.4275357	.0219425	.0209987	.0236406

Elem	Sr4077
Units	ppm
Avg	.0230866
Stddev	.0002849
%RSD	1.234183

#1	.0227608
#2	.0232896
#3	.0232093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.483	72551.81	2524.459	1921.708	3108.773
Stddev	5.484	35.62	5.291	22.292	10.890
%RSD	.2350207	.0490905	.2095735	1.160018	.3503135

#1	2339.161	72522.45	2529.724	1913.615	3121.336
#2	2333.072	72591.43	2519.143	1946.916	3102.977
#3	2328.216	72541.55	2524.509	1904.592	3102.006

Sample Name: ICB01 Acquired: 2/21/2022 14:11:37 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.002595	.0008422	-.000025	-.001472	-.002029	-.003606	-.000432
Stddev	.000935	.0013149	.001561	.002796	.001108	.010968	.000196
%RSD	36.03294	156.1326	6336.529	189.9620	54.59971	304.1506	45.22927

#1	-.001903	-.000674	.001546	-.002159	-.001903	.008793	-.000574
#2	-.002224	.001676	-.000046	.001604	-.000990	-.012039	-.000514
#3	-.003659	.001524	-.001575	-.003861	-.003195	-.007572	-.000209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000165	-.003741	.0003254	-.000109	-.000244	.0006913
Stddev	.000022	.0000596	.008409	.0001498	.000083	.000361	.0100422
%RSD	59.49442	362.1053	224.7881	46.05014	75.86143	148.1515	1452.566

#1	-.000051	.0000649	-.008260	.0001976	-.000204	-.000065	.0103794
#2	-.000049	-.000050	-.008923	.0002881	-.000066	-.000659	.0013657
#3	-.000012	.000035	.005961	.0004903	-.000057	-.000007	-.009671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000647	.0117369	-.000194	.0002742	-.628901	-.000739	-.000033
Stddev	.000619	.0223318	.000170	.0000630	.053117	.003371	.000222
%RSD	95.77779	190.2694	87.45409	22.97344	8.446007	456.1226	682.5355

#1	-.001295	.0373650	.000002	.0002936	-.685844	-.000061	.000186
#2	-.000061	.0013950	-.000289	.0003251	-.620165	-.004398	-.000026
#3	-.000584	-.003549	-.000296	.0002037	-.580693	.002241	-.000258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.196502	-.000247	-.000259	.0004455	.0005349	.0028072	-.000796
Stddev	.030524	.000493	.000110	.0007969	.0010728	.0108368	.000916
%RSD	15.53384	199.6493	42.60334	178.8909	200.5477	386.0396	115.1783

#1	-.215819	.000034	-.000136	.0011895	.0009755	.0145076	-.001393
#2	-.212375	.000041	-.000349	.0005425	.0013173	-.006885	-.001254
#3	-.161312	-.000816	-.000293	-.000396	-.000688	.000799	.000260

Sample Name: ICB01 Acquired: 2/21/2022 14:11:37 Type: Unk
 Method: NON EPA-6010-200.7(v1419) 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	-.002440	-.002103	-.000112
Stddev	.001599	.001152	.000041
%RSD	65.51712	54.77624	36.25744

#1	-.002413	-.002589	-.000113
#2	-.000855	-.000788	-.000152
#3	-.004052	-.002934	-.000071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.876	72587.01	2544.459	1951.090	3189.361
Stddev	7.605	148.63	50.242	1.566	15.932
%RSD	.3229538	.2047606	1.974564	.0802631	.4995336

#1	2348.604	72583.50	2494.117	1949.344	3180.214
#2	2363.335	72440.17	2544.662	1952.369	3207.757
#3	2352.690	72737.37	2594.600	1951.557	3180.111

Sample Name: CRI01 Acquired: 2/21/2022 14:15:40 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217295	.0434939	.0132259	.0197383	.0565584	.1064635
Stddev	.0021370	.0015046	.0015315	.0005511	.0007554	.0104471
%RSD	9.834614	3.459319	11.57985	2.791858	1.335660	9.812837

#1	.0215890	.0447393	.0121667	.0203635	.0557945	.1013519
#2	.0239332	.0439202	.0149819	.0193231	.0565757	.1184822
#3	.0196661	.0418222	.0125290	.0195283	.0573050	.0995565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1144797	.0068316	.0062122	2.240834	.0108887	.0310800
Stddev	.0011222	.0000958	.0000154	.018556	.0000981	.0001887
%RSD	.9802317	1.402814	.2480866	.8280713	.9005781	.6070543

#1	.1144254	.0068142	.0061946	2.219595	.0107884	.0308682
#2	.1133857	.0067456	.0062191	2.249004	.0109844	.0311417
#3	.1156281	.0069349	.0062230	2.253902	.0108933	.0312301

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233620	F .1315507	.0228358	2.246873	.0418144	.0115452
Stddev	.0006442	.0079800	.0005614	.029825	.0000475	.0002991
%RSD	2.757658	6.066097	2.458401	1.327416	.1136423	2.590564

#1	.0237526	.1377025	.0222406	2.227091	.0418692	.0112017
#2	.0237150	.1344159	.0229112	2.232349	.0417853	.0117480
#3	.0226184	.1225337	.0233558	2.281178	.0417886	.0116859

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.443871	.0394846	.0461622	1.871118	.1182547	.2401777
Stddev	.055622	.0056896	.0005263	.029039	.0027771	.0011421
%RSD	3.852316	14.40974	1.140035	1.551953	2.348437	.4755252

#1	1.386800	.0332063	.0467697	1.852026	.1158845	.2397199
#2	1.497922	.0442998	.0458481	1.904536	.1175692	.2393355
#3	1.446892	.0409477	.0458687	1.856792	.1213104	.2414777

Sample Name: CRI01 Acquired: 2/21/2022 14:15:40 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416104	.0464123	.4262022	.0212961	.0196483	.0209833
Stddev	.0006392	.0018784	.0330182	.0011061	.0055272	.0008937
%RSD	1.536151	4.047167	7.747084	5.194009	28.13072	4.258974

#1	.0422807	.0449314	.4338202	.0206418	.0249694	.0201799
#2	.0410076	.0485252	.4547456	.0225732	.0200398	.0219458
#3	.0415428	.0457805	.3900408	.0206732	.0139358	.0208242

Elem	Sr4077
Units	ppm
Avg	.0232720
Stddev	.0001002
%RSD	.4304381

#1	.0231643
#2	.0233625
#3	.0232891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.795	71987.25	2549.767	1901.153	3114.252
Stddev	12.809	119.41	28.416	13.080	16.243
%RSD	.5507465	.1658752	1.114439	.6879982	.5215706

#1	2327.996	72117.06	2543.429	1889.353	3117.734
#2	2312.028	71882.10	2580.817	1898.889	3096.551
#3	2337.362	71962.58	2525.056	1915.218	3128.472

Sample Name: ICSA01 Acquired: 2/21/2022 14:19:41 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.005482	.0133377	-.006420	.0033017	-.000541	261.6412	.0066816
Stddev	.004529	.0030882	.000711	.0019705	.003871	1.9324	.0002780
%RSD	82.61688	23.15427	11.06914	59.68016	715.3909	.7385651	4.161268

#1	-.000256	.0101334	-.006947	.0031793	-.002961	263.7928	.0065717
#2	-.007916	.0162950	-.005611	.0053306	.003924	261.0774	.0069978
#3	-.008273	.0135847	-.006700	.0013953	-.002586	260.0534	.0064753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000564	.0018644	235.2175	.0559789	.0041966	.0137685	101.1408
Stddev	.000083	.0003066	2.2783	.0005525	.0001553	.0004838	1.4638
%RSD	14.65784	16.44330	.9685856	.9869765	3.699858	3.514026	1.447258

#1	-.000598	.0020926	237.2815	.0554771	.0040232	.0140572	99.6094
#2	-.000470	.0019845	235.5981	.0558887	.0043227	.0140384	101.2871
#3	-.000625	.0015159	232.7729	.0565710	.0042441	.0132100	102.5260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112218	262.0514	.0015581	-.003996	-.620094	.0022712	.0023693
Stddev	.0005173	1.6182	.0001342	.000629	.066694	.0028766	.0004087
%RSD	4.609800	.6175138	8.615015	15.73970	10.75542	126.6513	17.25030

#1	.0115258	263.2276	.0016660	-.004649	-.695030	-.001008	.0023892
#2	.0106245	262.7207	.0014078	-.003395	-.598003	.003451	.0027676
#3	.0115151	260.2059	.0016006	-.003944	-.567248	.004371	.0019509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.223757	-.000108	-.001242	-.000207	.0010428	-.027065	.0066520
Stddev	.035036	.004190	.000531	.000399	.0012435	.011415	.0014851
%RSD	15.65822	3874.327	42.77585	192.4291	119.2505	42.17577	22.32618

#1	-.255065	-.004941	-.001820	-.000516	.0000336	-.016141	.0054629
#2	-.185913	.002500	-.000776	.000243	.0024320	-.026138	.0083167
#3	-.230293	.002117	-.001129	-.000349	.0006628	-.038914	.0061765

Sample Name: ICSA01 Acquired: 2/21/2022 14:19:41 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.006195	-.000971	.0073093
Stddev	.003350	.000486	.0011226
%RSD	54.07667	50.04391	15.35883

#1	-.009867	-.001003	.0085676
#2	-.003305	-.000470	.0064103
#3	-.005413	-.001440	.0069501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.461	64813.01	2530.949	1740.814	2416.264
Stddev	38.085	46.27	57.806	35.396	43.422
%RSD	1.784310	.0713862	2.283956	2.033291	1.797057

#1	2090.618	64866.41	2473.164	1747.316	2366.355
#2	2159.355	64785.00	2530.908	1702.617	2445.371
#3	2153.410	64787.61	2588.776	1772.507	2437.066

Sample Name: ICSAB01 Acquired: 2/21/2022 14:23:42 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.0984948	.1007681	.0470781	.0525897	.6304440	265.7325
Stddev	.0009305	.0017985	.0020782	.0041466	.0014756	1.4842
%RSD	.9447326	1.784744	4.414418	7.884830	.2340552	.5585230

#1	.0995232	.1013184	.0446840	.0571004	.6288417	265.1197
#2	.0982501	.0987588	.0484174	.0489436	.6307434	264.6528
#3	.0977111	.1022271	.0481329	.0517251	.6317470	267.4249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5532991	.5276989	1.003644	237.2475	.5461212	.5183895
Stddev	.0018649	.0034633	.004248	1.8527	.0039777	.0014585
%RSD	.3370478	.6563093	.4232083	.7809004	.7283485	.2813503

#1	.5529825	.5284441	1.003049	236.9494	.5421096	.5170946
#2	.5516127	.5239236	.999725	235.5620	.5500640	.5181043
#3	.5553020	.5307289	1.008158	239.2312	.5461902	.5199695

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5057307	98.43593	.5156247	260.8325	1.020661	.2093412
Stddev	.0014990	.74049	.0051015	.7549	.001876	.0007443
%RSD	.2963936	.7522536	.9893753	.2894139	.1838462	.3555384

#1	.5061904	97.60353	.5174869	261.3131	1.019014	.2087607
#2	.5040557	98.68285	.5098537	261.2220	1.020264	.2101803
#3	.5069459	99.02141	.5195334	259.9625	1.022704	.2090826

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.738021	.4982962	1.053227	-.284034	1.021386	1.063743
Stddev	.039060	.0035227	.001649	.021407	.007459	.000662
%RSD	5.292537	.7069595	.1565591	7.536685	.7302667	.0621954

#1	-.781306	.4953265	1.051616	-.297237	1.023666	1.063294
#2	-.727358	.4973737	1.053154	-.295530	1.013053	1.064502
#3	-.705400	.5021884	1.054911	-.259335	1.027438	1.063431

Sample Name: ICSAB01 Acquired: 2/21/2022 14:23:42 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	1.044535	1.096119	.9841129	F .0097945	F -.007705	F -.002548
Stddev	.003509	.009654	.0085901	.0015307	.000614	.000195
%RSD	.3359185	.8807361	.8728795	15.62835	7.965772	7.641919
#1	1.042049	1.086372	.9780785	.0086278	-.007421	-.002324
#2	1.043008	1.096308	.9939477	.0092279	-.008409	-.002667
#3	1.048549	1.105677	.9803124	.0115277	-.007285	-.002654

Elem	Sr4077
Units	ppm
Avg	F .0097570
Stddev	.0002862
%RSD	2.933026
#1	.0100091
#2	.0094459
#3	.0098159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.852	64558.34	2456.159	1665.465	2381.980
Stddev	9.009	143.79	22.076	4.421	9.642
%RSD	.4296583	.2227354	.8988191	.2654741	.4047886
#1	2089.935	64408.50	2439.316	1660.688	2379.144
#2	2107.040	64571.32	2481.151	1669.413	2392.723
#3	2093.581	64695.21	2448.008	1666.296	2374.075

Sample Name: CCV01 Acquired: 2/21/2022 14:27:32 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	4.938478	4.968577	4.860293	4.946820	4.941424	9.875344	10.24824
Stddev	.003849	.006536	.005679	.009818	.011787	.084210	.05732
%RSD	.0779301	.1315414	.1168411	.1984796	.2385257	.8527327	.5593365

#1	4.942582	4.973405	4.863142	4.958152	4.943497	9.779203	10.18211
#2	4.934950	4.961140	4.863982	4.940855	4.928738	9.936025	10.27871
#3	4.937901	4.971188	4.853753	4.941453	4.952036	9.910805	10.28389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446029	2.406811	23.58805	.9674834	2.424755	1.240005	5.023882
Stddev	.0026079	.000680	.30734	.0075576	.003587	.002187	.043406
%RSD	1.066195	.0282666	1.302931	.7811646	.1479406	.1763787	.8639947

#1	.2440654	2.407595	23.26775	.9642868	2.428887	1.239776	4.975376
#2	.2474378	2.406451	23.88052	.9761140	2.422438	1.237941	5.037205
#3	.2423057	2.406386	23.61588	.9620493	2.422941	1.242298	5.059065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443198	24.18322	2.431703	1.213475	25.33135	2.427854	2.501746
Stddev	.022832	.27967	.002018	.005005	.15601	.038477	.012658
%RSD	.9345029	1.156464	.0829954	.4124512	.6158617	1.584797	.5059617

#1	2.417926	23.90281	2.433329	1.214496	25.25634	2.383438	2.512648
#2	2.462338	24.46214	2.429444	1.217891	25.22702	2.450981	2.487864
#3	2.449328	24.18472	2.432335	1.208038	25.51069	2.449144	2.504725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64513	4.875037	5.008291	4.826243	5.128974	5.004444	4.796454
Stddev	.17501	.048363	.002553	.007670	.045929	.066621	.003546
%RSD	.7101205	.9920492	.0509717	.1589319	.8954841	1.331236	.0739381

#1	24.62864	4.870382	5.007537	4.832506	5.076129	4.927565	4.799352
#2	24.47895	4.925558	5.006200	4.828535	5.159283	5.040525	4.797511
#3	24.82781	4.829169	5.011136	4.817688	5.151508	5.045242	4.792500

Sample Name: CCV01 Acquired: 2/21/2022 14:27:32 Type: Unk
 Method: NON EPA-6010-200.7(v1419) 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	4.699619	5.023835	4.959834
Stddev	.004456	.026073	.045363
%RSD	.0948172	.5189869	.9146068

#1	4.694994	4.993850	4.921182
#2	4.699977	5.036482	5.009776
#3	4.703885	5.041172	4.948546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.103	69182.02	2604.395	1783.492	2698.522
Stddev	.435	205.45	22.804	12.937	4.016
%RSD	.0197544	.2969710	.8755917	.7253759	.1488096

#1	2203.034	69025.11	2607.599	1772.910	2694.182
#2	2203.569	69106.39	2580.158	1797.914	2699.278
#3	2202.706	69414.57	2625.427	1779.651	2702.106

Sample Name: LLCCV01 Acquired: 2/21/2022 14:37:10 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171612	.0405232	.0124109	.0213560	.0522075	.1016062
Stddev	.0021436	.0014945	.0006830	.0050306	.0013406	.0032365
%RSD	12.49103	3.688002	5.503050	23.55596	2.567910	3.185351

#1	.0147495	.0401022	.0120137	.0241333	.0516988	.0991441
#2	.0178844	.0421830	.0120195	.0155490	.0537280	.1052721
#3	.0188497	.0392843	.0131995	.0243857	.0511956	.1004024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1091715	.0063938	.0058024	2.015770	.0101855	.0289998
Stddev	.0011996	.0001049	.0000406	.040323	.0004749	.0003328
%RSD	1.098845	1.640168	.6989660	2.000375	4.662839	1.147778

#1	.1078913	.0062858	.0057837	1.976476	.0105762	.0286314
#2	.1102698	.0064004	.0057746	2.013784	.0103234	.0292789
#3	.1093532	.0064952	.0058490	2.057049	.0096568	.0290890

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220539	.1083967	.0217889	2.073531	.0391870	.0107306
Stddev	.0005316	.0026355	.0011698	.029330	.0003636	.0002527
%RSD	2.410523	2.431378	5.368682	1.414480	.9278195	2.355322

#1	.0226546	.1114029	.0215524	2.052134	.0394061	.0110001
#2	.0216441	.1064839	.0207555	2.061495	.0387673	.0104988
#3	.0218631	.1073032	.0230589	2.106964	.0393876	.0106928

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.178389	.0426579	.0436812	1.648913	.1112984	.2275440
Stddev	.053806	.0046078	.0002133	.030855	.0000491	.0005250
%RSD	4.566030	10.80166	.4883663	1.871231	.0440804	.2307094

#1	1.126489	.0469348	.0436319	1.615894	.1112808	.2281242
#2	1.174763	.0377786	.0434968	1.653833	.1112606	.2274061
#3	1.233917	.0432603	.0439148	1.677013	.1113539	.2271017

Sample Name: LLCCV01 Acquired: 2/21/2022 14:37:10 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386487	.0430459	.3982981	.0196648	.0163875	.0196125
Stddev	.0007717	.0003045	.0155651	.0011814	.0018718	.0005213
%RSD	1.996566	.7073885	3.907893	6.007866	11.42212	2.658160

#1	.0379475	.0427424	.3883162	.0195336	.0185282	.0200106
#2	.0385233	.0433514	.4162329	.0185544	.0155755	.0190224
#3	.0394754	.0430438	.3903452	.0209063	.0150588	.0198046

Elem	Sr4077
Units	ppm
Avg	.0216582
Stddev	.0003828
%RSD	1.767295

#1	.0212276
#2	.0217870
#3	.0219599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.311	71465.01	2544.257	1879.126	3079.578
Stddev	6.328	289.26	10.082	5.750	8.444
%RSD	.2776402	.4047535	.3962555	.3060024	.2742049

#1	2286.615	71166.21	2554.612	1872.513	3089.285
#2	2275.830	71485.15	2534.473	1882.946	3075.530
#3	2275.487	71743.68	2543.685	1881.920	3073.920

Sample Name: CCB01 Acquired: 2/21/2022 14:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.001024	.0012722	-.000341	-.001054	.0001236	-.002356	-.000488
Stddev	.000881	.0002916	.000673	.001355	.0010880	.009841	.000340
%RSD	86.03639	22.91749	197.2287	128.5861	879.9580	417.7103	69.71772

#1	-.000678	.0010269	-.000168	-.002617	.0010657	.001463	-.000878
#2	-.002026	.0011952	-.001084	-.000344	.0003724	.005004	-.000327
#3	-.000369	.0015945	.000228	-.000201	-.001067	-.013534	-.000258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000850	-.020027	.0000680	-.000031	-.000382	.0018423
Stddev	.000050	.0000275	.008854	.0003349	.000035	.000373	.0058031
%RSD	150.4633	32.30726	44.21097	492.4918	114.6926	97.47562	314.9907

#1	-.000060	.0001138	-.030017	-.000112	-.000012	-.000032	.0029611
#2	.000024	.0000590	-.013150	-.000139	-.000072	-.000774	-.004439
#3	-.000064	.0000823	-.016914	.000454	-.000009	-.000341	.007005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000979	.0062229	-.000234	.0003520	-.835308	-.002274	.0000593
Stddev	.000422	.0526936	.000084	.0001037	.038574	.002182	.0001180
%RSD	43.05235	846.7663	35.81038	29.47015	4.617940	95.95983	198.8925

#1	-.000510	.0597051	-.000205	.0004530	-.878677	-.004573	.0000431
#2	-.001101	-.045645	-.000328	.0003571	-.822417	-.002016	-.000050
#3	-.001327	.004609	-.000169	.0002458	-.804830	-.000232	.000185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.261011	-.001626	-.000377	-.000140	-.000591	.0030333	-.000114
Stddev	.007442	.000300	.000160	.000445	.001062	.0100284	.000794
%RSD	2.851183	18.47846	42.32067	317.7184	179.6480	330.6125	695.0555

#1	-.269070	-.001897	-.000351	-.000094	.000542	.0038401	.000514
#2	-.259567	-.001303	-.000232	-.000606	-.001565	-.007374	.000150
#3	-.254398	-.001677	-.000548	.000280	-.000751	.012634	-.001007

Sample Name: CCB01 Acquired: 2/21/2022 14:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.000664	-.003756	-.000085
Stddev	.002335	.001162	.000027
%RSD	351.8076	30.94069	31.60090

#1	-.003069	-.002415	-.000108
#2	.001595	-.004465	-.000055
#3	-.000517	-.004388	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.177	71153.57	2515.062	1859.432	3149.194
Stddev	16.486	251.55	13.792	8.837	20.290
%RSD	.7227069	.3535367	.5483706	.4752300	.6442948

#1	2264.831	70984.29	2499.179	1851.377	3126.128
#2	2280.899	71033.79	2521.994	1858.034	3157.168
#3	2297.800	71442.63	2524.013	1868.884	3164.285

Sample Name: N1617-01 Acquired: 2/21/2022 14:59:31 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6NEFF-02223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001767	-.002518	.0006427	.0021802	.0021129	2.705304
Stddev	.000824	.000529	.0022523	.0027305	.0022221	.006422
%RSD	46.62865	21.02230	350.4635	125.2378	105.1670	.2373994

#1	-.000969	-.002847	.0030013	-.000245	.0044065	2.704517
#2	-.002615	-.001907	-.001486	.005138	-.000030	2.699311
#3	-.001718	-.002800	.000412	.001648	.001962	2.712083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9310437	.0023110	.0012418	202.9634	.0022941	.0523469
Stddev	.0035094	.0000281	.0001141	2.2402	.0005795	.0003470
%RSD	.3769259	1.214065	9.185018	1.103726	25.25905	.6627852

#1	.9287161	.0023198	.0013480	200.5119	.0019878	.0523614
#2	.9350802	.0022797	.0011213	204.9038	.0029625	.0526864
#3	.9293350	.0023337	.0012561	203.4746	.0019321	.0519930

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074824	25.60207	18.09740	44.25213	.0307772	-.001269
Stddev	.0002810	.22470	.19057	.52527	.0003216	.000290
%RSD	3.756024	.8776453	1.053017	1.187003	1.044859	22.89805

#1	.0071918	25.34300	17.89892	43.76464	.0306575	-.001239
#2	.0075024	25.74400	18.27892	44.80841	.0311415	-.001573
#3	.0077529	25.71919	18.11436	44.18333	.0305327	-.000994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3040.033	-.003171	.2564186	40.29943	.2921083	-.001048
Stddev	45.419	.000957	.0012851	.37540	.0045585	.000247
%RSD	1.494036	30.18544	.5011774	.9315231	1.560559	23.57713

#1	3092.471	-.002737	.2578927	40.49443	.2871963	-.000799
#2	3014.608	-.002507	.2558295	39.86666	.2962028	-.001293
#3	3013.021	-.004268	.2555337	40.53719	.2929258	-.001053

Sample Name: N1617-01 Acquired: 2/21/2022 14:59:31 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6NEFF-02223 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011198	.0005290	F 11.54340	.0313097	F 86.60751	.0386086
Stddev	.0015993	.0004816	.14156	.0021759	.40601	.0020160
%RSD	142.8179	91.03014	1.226370	6.949559	.4687918	5.221642

#1	.0017359	.0005735	11.47228	.0332500	87.04601	.0368090
#2	-.000696	.0009869	11.45149	.0317220	86.24463	.0382295
#3	.002319	.0000268	11.70642	.0289572	86.53189	.0407872

Elem	Sr4077
Units	ppm
Avg	1.820985
Stddev	.005164
%RSD	.2835852

#1	1.817600
#2	1.826929
#3	1.818427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.450	55703.31	2410.885	1513.975	1924.709
Stddev	26.925	141.77	21.021	18.372	21.278
%RSD	1.429566	.2545011	.8719054	1.213486	1.105515

#1	1852.364	55541.01	2418.752	1493.929	1900.183
#2	1898.514	55765.98	2387.066	1517.987	1935.694
#3	1899.471	55802.94	2426.838	1530.009	1938.248

Sample Name: N1535-02 Acquired: 2/21/2022 15:03:38 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.002612	-.002114	.0010169	-.001032	-.000235	.0249101	.2277613
Stddev	.002427	.001071	.0011778	.001074	.001649	.0034040	.0037237
%RSD	92.90926	50.65632	115.8245	104.0379	702.2567	13.66501	1.634921

#1	-.001321	-.003144	.0023191	-.000316	.001572	.0285302	.2250130
#2	-.001103	-.002191	.0000260	-.000514	-.001658	.0217741	.2262716
#3	-.005411	-.001007	.0007056	-.002267	-.000618	.0244261	.2319992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000406	.0007575	30.56245	.0009573	.0058095	.0168151	.4071070
Stddev	.0000108	.0000836	.49225	.0002240	.0001488	.0003266	.0068557
%RSD	26.72443	11.04003	1.610643	23.39481	2.561688	1.942420	1.684017

#1	.0000455	.0008290	29.99413	.0009935	.0059736	.0170374	.4142717
#2	.0000481	.0007781	30.83795	.0007174	.0057717	.0169677	.4006088
#3	.0000282	.0006655	30.85526	.0011608	.0056833	.0164401	.4064404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8433203	1.543934	.0040550	-.000151	159.5334	-.003226	.1586147
Stddev	.0140022	.050364	.0008091	.000035	.2717	.001125	.0009555
%RSD	1.660370	3.262032	19.95313	22.95613	.1703302	34.85581	.6024097

#1	.8272547	1.487346	.0047891	-.000188	159.5075	-.003184	.1593311
#2	.8497768	1.583838	.0041883	-.000120	159.2755	-.002123	.1589832
#3	.8529295	1.560620	.0031875	-.000144	159.8171	-.004371	.1575298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3562272	.0191103	-.000183	-.001155	.0011484	.3195625	-.000106
Stddev	.0279812	.0010279	.000139	.000307	.0004109	.0091340	.000921
%RSD	7.854867	5.378707	75.89361	26.57561	35.77863	2.858277	866.5345

#1	.3264350	.0180541	-.000333	-.001286	.0009416	.3226361	-.001162
#2	.3602946	.0191694	-.000156	-.000804	.0016217	.3092882	.000311
#3	.3819521	.0201073	-.000059	-.001374	.0008821	.3267632	.000532

Sample Name: N1535-02 Acquired: 2/21/2022 15:03:38 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.3098453	.0047037	.0711908
Stddev	.0042686	.0004333	.0012714
%RSD	1.377663	9.211964	1.785900

#1	.3139377	.0042303	.0697650
#2	.3054199	.0050807	.0716007
#3	.3101783	.0048000	.0722067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.561	67841.93	2449.613	1847.162	2753.331
Stddev	23.925	282.92	25.962	6.189	31.113
%RSD	1.068281	.4170353	1.059860	.3350688	1.130026

#1	2264.655	67526.70	2472.785	1849.170	2785.676
#2	2237.022	67925.27	2454.500	1840.218	2750.702
#3	2217.008	68073.82	2421.554	1852.097	2723.616

Sample Name: N1535-02DUP Acquired: 2/21/2022 15:07:42 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.003543	-.002076	.0026203	-.001783	-.000618	.0220929	.2321993
Stddev	.001876	.000839	.0012525	.001649	.000960	.0068875	.0014948
%RSD	52.95286	40.43805	47.80006	92.51143	155.3484	31.17531	.6437463

#1	-.001473	-.002599	.0022703	-.002326	-.001425	.0300321	.2329049
#2	-.005131	-.001108	.0040106	-.003091	-.000873	.0177164	.2304824
#3	-.004027	-.002521	.0015800	.000070	.000444	.0185303	.2332107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	.0006772	30.18260	.0006117	.0059978	.0171213	.4375693
Stddev	.0000342	.0000608	.16208	.0001537	.0001363	.0003377	.0067247
%RSD	97.41766	8.975888	.5370092	25.13244	2.272848	1.972425	1.536837

#1	.0000745	.0006723	30.03476	.0005958	.0058806	.0172917	.4432769
#2	.0000130	.0007403	30.15714	.0004665	.0061474	.0167324	.4301559
#3	.0000178	.0006191	30.35591	.0007727	.0059654	.0173399	.4392751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8407347	1.455087	.0040240	-.000068	168.6567	-.000284	.1624444
Stddev	.0068966	.031430	.0001949	.000080	.8825	.005732	.0003378
%RSD	.8203041	2.160010	4.844339	116.9771	.5232737	2015.641	.2079419

#1	.8332898	1.433205	.0041382	-.000120	169.3429	.005565	.1621532
#2	.8420092	1.440954	.0037989	.000024	168.9661	-.005891	.1628147
#3	.8469051	1.491102	.0041349	-.000109	167.6612	-.000527	.1623653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2982631	.0174911	-.000192	-.000195	-.000824	.3293763	.0005442
Stddev	.0141855	.0009238	.000415	.000360	.000900	.0203115	.0002136
%RSD	4.756018	5.281514	216.4272	185.0722	109.2311	6.166652	39.24832

#1	.3105592	.0164311	.000254	-.000599	-.000046	.3059349	.0007835
#2	.2827432	.0181243	-.000263	.000092	-.000616	.3404382	.0003727
#3	.3014868	.0179180	-.000567	-.000076	-.001809	.3417557	.0004764

Sample Name: N1535-02DUP Acquired: 2/21/2022 15:07:42 Type: Unk
 Method: NON EPA-6010-200.7(v1419) 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	.3193736	-.000159	.0720278
Stddev	.0032346	.000591	.0003012
%RSD	1.012790	371.8316	.4181858

#1	.3159649	.000382	.0722834
#2	.3197560	-.000790	.0716957
#3	.3224000	-.000069	.0721044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.567	67650.63	2584.700	1821.671	2728.653
Stddev	16.275	439.67	4.977	27.353	19.482
%RSD	.7372265	.6499144	.1925418	1.501534	.7139957

#1	2189.431	67678.96	2579.848	1800.276	2709.100
#2	2212.368	67197.48	2589.792	1812.247	2728.798
#3	2220.901	68075.45	2584.458	1852.490	2748.064

Sample Name: N1535-02LX5 Acquired: 2/21/2022 15:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.001711	-.000211	.0000274	-.002564	-.001179	-.010120	.0437359
Stddev	.002248	.000750	.0007460	.001639	.000637	.009496	.0003803
%RSD	131.3593	355.1862	2723.329	63.94911	54.04796	93.83451	.8694297

#1	-.003663	-.000481	-.000045	-.004321	-.001316	-.017066	.0441706
#2	.000747	-.000789	.000807	-.001075	-.001737	-.013993	.0434647
#3	-.002218	.000637	-.000680	-.002295	-.000485	.000701	.0435726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0003077	5.941700	-.000140	.0010776	.0030490	.0868936
Stddev	.000043	.0000369	.049101	.000187	.0000908	.0002214	.0111313
%RSD	382.1527	11.99779	.8263798	133.8090	8.425515	7.262772	12.81025

#1	-.000001	.0002847	5.908465	-.000329	.0011479	.0028979	.0929189
#2	-.000058	.0003503	5.998098	-.000137	.0009751	.0029458	.0937133
#3	.000026	.0002882	5.918536	.000046	.0011098	.0033032	.0740484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1658786	.2824805	.0006973	.0003015	30.07632	-.003678	.0311730
Stddev	.0010696	.0127385	.0004188	.0002344	.11897	.004667	.0002643
%RSD	.6448374	4.509500	60.06640	77.72980	.3955574	126.8895	.8477912

#1	.1648444	.2681044	.0007766	.0005684	30.10103	.001685	.0310620
#2	.1669804	.2923637	.0002445	.0001292	29.94694	-.005902	.0309823
#3	.1658110	.2869734	.0010707	.0002069	30.18100	-.006817	.0314747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.148767	.0021365	-.000385	-.000711	.0001921	.0579192	-.000947
Stddev	.006413	.0003923	.000487	.000165	.0002182	.0093870	.000859
%RSD	4.310771	18.36128	126.5180	23.23446	113.6052	16.20709	90.69302

#1	-.155976	.0025766	-.000068	-.000521	.0002215	.0544911	-.001469
#2	-.143696	.0020092	-.000142	-.000796	-.000039	.0507281	.000044
#3	-.146630	.0018236	-.000946	-.000817	.000394	.0685385	-.001416

Sample Name: N1535-02LX5 Acquired: 2/21/2022 15:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.0562719	-.001197	.0139712
Stddev	.0028111	.001131	.0001209
%RSD	4.995625	94.44314	.8655121

#1	.0536568	-.000904	.0138955
#2	.0592448	-.000242	.0139074
#3	.0559141	-.002445	.0141106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.754	69629.36	2531.361	1892.024	2958.177
Stddev	27.468	56.14	32.278	42.245	27.347
%RSD	1.209125	.0806287	1.275121	2.232811	.9244541

#1	2260.415	69597.57	2496.841	1893.300	2946.274
#2	2251.770	69694.18	2536.449	1849.155	2938.800
#3	2303.076	69596.32	2560.792	1933.616	2989.459

Sample Name: N1535-02MS Acquired: 2/21/2022 15:15:45 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.8038781	1.929280	.9600614	1.959043	.8105399	2.089822	.4398166
Stddev	.0015832	.014067	.0040480	.010921	.0013354	.022424	.0084927
%RSD	.1969448	.7291155	.4216387	.5574582	.1647533	1.072990	1.930959

#1	.8026821	1.913248	.9554774	1.946591	.8091484	2.100475	.4443679
#2	.8032789	1.935032	.9615615	1.963538	.8106602	2.104933	.4450635
#3	.8056735	1.939558	.9631451	1.966998	.8118111	2.064058	.4300183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031394	.1998472	29.58323	.3980291	.2060973	.3198914	3.643573
Stddev	.0038467	.0007400	.52724	.0017476	.0004799	.0000273	.039627
%RSD	1.893615	.3702610	1.782235	.4390539	.2328623	.0085398	1.087590

#1	.2060033	.1990577	29.87025	.3984200	.2056026	.3198928	3.625258
#2	.2046478	.1999591	29.90470	.3961191	.2061285	.3199180	3.616416
#3	.1987671	.2005248	28.97475	.3995481	.2065609	.3198634	3.689045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008512	3.416275	.5069735	.0741034	161.2524	.3091884	.3598884
Stddev	.013610	.014651	.0009758	.0000695	.5970	.0032963	.0028697
%RSD	1.349523	.4288560	.1924721	.0938161	.3702433	1.066121	.7973892

#1	1.015108	3.407763	.5062019	.0741837	160.7240	.3129915	.3578624
#2	1.017566	3.433192	.5066482	.0740629	161.1331	.3074217	.3586305
#3	.992860	3.407869	.5080703	.0740637	161.9000	.3071521	.3631722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.45936	.3226421	.4312522	.6961301	.2192402	1.298122	6.024485
Stddev	.27313	.0072606	.0011093	.0017723	.0007110	.036945	.007262
%RSD	2.383505	2.250341	.2572183	.2545947	.3243053	2.846040	.1205460

#1	11.27796	.3262409	.4301967	.6940853	.2195400	1.256865	6.017730
#2	11.32663	.3274002	.4311517	.6972252	.2184284	1.309351	6.032166
#3	11.77350	.3142851	.4324083	.6970796	.2197523	1.328149	6.023558

Sample Name: N1535-02MS Acquired: 2/21/2022 15:15:45 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.2925987	.2259114	.2704669
Stddev	.0004842	.0016268	.0050403
%RSD	.1654806	.7200920	1.863561

#1	.2921288	.2240416	.2739177
#2	.2925713	.2270023	.2728002
#3	.2930960	.2266901	.2646827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.791	68181.67	2554.328	1766.576	2748.871
Stddev	12.889	214.77	52.802	10.422	18.504
%RSD	.5741559	.3149937	2.067141	.5899447	.6731476

#1	2258.506	68234.66	2516.213	1771.892	2769.293
#2	2242.938	68364.98	2532.173	1773.268	2744.102
#3	2232.929	67945.37	2614.598	1754.569	2733.219

Sample Name: N1535-02MSD Acquired: 2/21/2022 15:19:31 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.8537408	2.056431	1.020721	2.086908	.8644773	2.268697	.4629494
Stddev	.0068433	.009323	.006708	.018356	.0058000	.005738	.0015422
%RSD	.8015636	.4533644	.6571402	.8795938	.6709235	.2529424	.3331339

#1	.8608188	2.056278	1.023713	2.098887	.8711070	2.273240	.4646760
#2	.8532443	2.065830	1.025411	2.096062	.8619841	2.262248	.4624638
#3	.8471593	2.047186	1.013038	2.065775	.8603409	2.270602	.4617083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2220376	.2122397	30.82680	.4202964	.2197262	.3390348	3.808150
Stddev	.0011785	.0003266	.14573	.0004061	.0008636	.0006808	.064630
%RSD	.5307688	.1538854	.4727358	.0966151	.3930342	.2007914	1.697137

#1	.2233821	.2124569	30.69560	.4202658	.2196408	.3398147	3.738161
#2	.2215475	.2123980	30.80115	.4199064	.2206293	.3385601	3.820714
#3	.2211833	.2118641	30.98365	.4207168	.2189084	.3387294	3.865575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054492	3.596239	.5393227	.0782126	165.0845	.3267849	.3751826
Stddev	.013585	.134753	.0006162	.0001772	.5309	.0066150	.0049341
%RSD	1.288292	3.747064	.1142570	.2265677	.3215635	2.024268	1.315124

#1	1.038807	3.440724	.5387656	.0780921	164.4937	.3210902	.3788763
#2	1.062515	3.669540	.5399846	.0784161	165.2381	.3252237	.3770926
#3	1.062154	3.678452	.5392179	.0781296	165.5215	.3340409	.3695791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82246	.3555585	.4574775	.7421172	.2337218	1.328751	6.442125
Stddev	.26452	.0012122	.0011588	.0027203	.0047988	.015046	.009606
%RSD	2.237449	.3409269	.2533111	.3665601	2.053225	1.132311	.1491096

#1	11.53061	.3564658	.4582700	.7390440	.2294536	1.314135	6.446519
#2	11.89037	.3541818	.4561475	.7430909	.2327954	1.327926	6.431109
#3	12.04642	.3560279	.4580150	.7442166	.2389162	1.344192	6.448749

Sample Name: N1535-02MSD Acquired: 2/21/2022 15:19:31 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.3099562	.2439810	.2871187
Stddev	.0010014	.0028535	.0007065
%RSD	.3230736	1.169566	.2460573

#1	.3093299	.2407735	.2874016
#2	.3094275	.2449318	.2876398
#3	.3111111	.2462378	.2863146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.302	66829.62	2426.686	1738.629	2678.999
Stddev	15.134	180.00	24.935	25.724	19.616
%RSD	.6900002	.2693379	1.027544	1.479549	.7322077

#1	2183.879	66635.13	2399.624	1715.390	2670.843
#2	2185.269	66863.42	2431.701	1734.227	2664.776
#3	2210.759	66990.33	2448.732	1766.270	2701.377

Sample Name: N1535-02A Acquired: 2/21/2022 15:23:17 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.8370500	2.024151	1.008309	2.033768	.8401406	2.178490	.4551120
Stddev	.0087374	.023138	.011099	.044992	.0123323	.009105	.0010852
%RSD	1.043828	1.143107	1.100719	2.212271	1.467880	.4179354	.2384520

#1	.8290571	2.017150	1.004929	1.997261	.8283401	2.174011	.4557475
#2	.8357148	2.005322	.999292	2.020009	.8391384	2.188967	.4557295
#3	.8463781	2.049982	1.020704	2.084033	.8529434	2.172492	.4538589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120504	.2086049	30.18097	.4071152	.2157007	.3311491	3.688198
Stddev	.0009092	.0008191	.06684	.0002669	.0012364	.0039348	.012589
%RSD	.4287458	.3926564	.2214602	.0655510	.5731877	1.188227	.3413363

#1	.2126017	.2084717	30.11038	.4070419	.2146636	.3270097	3.688890
#2	.2125486	.2078606	30.24329	.4074111	.2153696	.3315967	3.675278
#3	.2110011	.2094825	30.18923	.4068927	.2170689	.3348410	3.700428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.028141	3.485545	.5304034	.0756252	162.2434	.3222810	.3636959
Stddev	.009296	.031652	.0024011	.0001613	.3329	.0106123	.0011559
%RSD	.9041593	.9080937	.4526958	.2133026	.2051879	3.292868	.3178275

#1	1.018180	3.459509	.5278532	.0757522	161.9344	.3136944	.3626278
#2	1.029656	3.520776	.5307365	.0754437	162.1998	.3190031	.3635366
#3	1.036586	3.476349	.5326207	.0756796	162.5959	.3341455	.3649232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49537	.3357173	.4480413	.7299988	.2251978	1.277527	6.283939
Stddev	.15592	.0004907	.0037138	.0018891	.0022702	.014335	.043402
%RSD	1.356385	.1461514	.8289019	.2587827	1.008107	1.122098	.6906791

#1	11.35253	.3359297	.4437977	.7280245	.2227934	1.269280	6.233839
#2	11.47187	.3360660	.4496274	.7301826	.2254954	1.269222	6.307875
#3	11.66170	.3351562	.4506986	.7317893	.2273045	1.294080	6.310102

Sample Name: N1535-02A Acquired: 2/21/2022 15:23:17 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.3000384	.2318509	.2792449
Stddev	.0022166	.0006801	.0012916
%RSD	.7387655	.2933288	.4625439

#1	.2977055	.2316152	.2802909
#2	.3002931	.2313200	.2796427
#3	.3021166	.2326175	.2778012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.822	68102.37	2504.491	1775.783	2691.943
Stddev	29.215	96.64	21.159	4.518	31.706
%RSD	1.323251	.1419021	.8448589	.2544146	1.177821

#1	2217.334	67990.80	2483.528	1770.573	2692.887
#2	2231.096	68156.73	2504.103	1778.156	2723.167
#3	2175.037	68159.60	2525.842	1778.620	2659.775

Sample Name: LR CEHCK 1 Acquired: 2/21/2022 15:27:03 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050107	.1182018	-.075837	-.001063	.0019626	2151.828	.0211215
Stddev	.010687	.0088849	.008467	.011551	.0067763	75.323	.0002850
%RSD	21.32938	7.516691	11.16468	1086.445	345.2691	3.500415	1.349443

#1	-.048775	.1133248	-.079115	.010078	-.003034	2141.458	.0214324
#2	-.040147	.1284571	-.082176	-.000283	-.000754	2082.228	.0210594
#3	-.061397	.1128235	-.066222	-.012985	.009676	2231.799	.0208726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006970	.0843723	1813.094	-.002362	.0554193	.1057883	925.4011
Stddev	.000561	.0044725	47.697	.000161	.0002870	.0022244	22.6817
%RSD	8.053697	5.300956	2.630695	6.831000	.5179018	2.102650	2.451011

#1	-.007113	.0811194	1811.948	-.002198	.0553356	.1072434	940.2825
#2	-.007446	.0825248	1765.980	-.002367	.0551833	.1068936	936.6250
#3	-.006351	.0894726	1861.353	-.002520	.0557388	.1032278	899.2958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034758	1947.483	.0109895	-.049689	1891.129	.0171007	.0916964
Stddev	.000474	30.396	.0009113	.002898	18.900	.0064373	.0020472
%RSD	1.364294	1.560776	8.292714	5.832788	.9994112	37.64329	2.232568

#1	-.035132	1976.407	.0116958	-.047864	1909.844	.0241960	.0917834
#2	-.034225	1915.803	.0113119	-.048173	1891.495	.0154717	.0896071
#3	-.034919	1950.240	.0099608	-.053031	1872.049	.0116344	.0936987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	997.6525	-.120600	-.009165	.0162782	-.034391	-.366389	.0806277
Stddev	10.3626	.068837	.001420	.0044551	.001953	.033104	.0069295
%RSD	1.038703	57.07898	15.49735	27.36869	5.680012	9.035320	8.594483

#1	1009.591	-.107909	-.009342	.0148450	-.035547	-.385958	.0741810
#2	990.989	-.058991	-.010489	.0212736	-.032136	-.385043	.0797463
#3	992.377	-.194899	-.007665	.0127161	-.035491	-.328167	.0879558

Sample Name: LR CEHCK 1 Acquired: 2/21/2022 15:27:03 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.152335	.0042912	-.878994
Stddev	.021948	.0011084	.022490
%RSD	14.40786	25.82937	2.558585

#1	-.163303	.0038327	-.893829
#2	-.127065	.0055553	-.890035
#3	-.166638	.0034857	-.853117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1629.091	49381.65	2093.387	1340.985	1579.606
Stddev	25.690	191.88	58.189	15.231	24.947
%RSD	1.576959	.3885611	2.779661	1.135815	1.579324

#1	1637.595	49170.39	2082.385	1328.676	1592.364
#2	1600.227	49429.48	2156.292	1336.260	1550.860
#3	1649.450	49545.10	2041.485	1358.018	1595.594

Sample Name: LR CHECK 2 Acquired: 2/21/2022 15:41:22 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003697	-.012481	228.7021	-.015487	-.003450	.0815542	104.7137
Stddev	.001176	.002455	2.4922	.003310	.002727	.0092716	1.1169
%RSD	31.79419	19.66684	1.089730	21.37531	79.05006	11.36859	1.066636

#1	-.003324	-.013978	230.2297	-.015954	-.000728	.0900980	105.9799
#2	-.002754	-.013816	230.0504	-.018539	-.006183	.0716953	104.2932
#3	-.005014	-.009648	225.8262	-.011968	-.003440	.0828692	103.8681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006246	-.000930	.3598757	.0027563	-.006014	260.5467	-.140513
Stddev	.0000214	.000119	.0062706	.0003474	.000279	3.8465	.005016
%RSD	3.422182	12.73775	1.742430	12.60232	4.640957	1.476320	3.570102

#1	.0006167	-.000913	.3528632	.0023898	-.005716	262.9292	-.135860
#2	.0006488	-.001057	.3649437	.0030807	-.006269	262.6017	-.145827
#3	.0006084	-.000821	.3618201	.0027983	-.006056	256.1091	-.139850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.27204	.1671491	45.75976	.0031561	-.546959	-.013854	34.47501
Stddev	.09358	.0374466	.49401	.0004568	.039828	.003594	.41732
%RSD	.2067007	22.40312	1.079565	14.47249	7.281641	25.93925	1.210509

#1	45.28582	.1977469	46.08751	.0028152	-.592465	-.010188	34.85105
#2	45.35797	.1253912	46.00020	.0036751	-.529966	-.014002	34.54796
#3	45.17234	.1783093	45.19156	.0029780	-.518447	-.017371	34.02602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061961	-.000140	-.003950	-.001156	.0064643	.0403898	.2454459
Stddev	.031609	.000319	.000404	.000738	.0009553	.0182608	.0019689
%RSD	51.01451	228.3499	10.21699	63.90411	14.77885	45.21144	.8021809

#1	-.095720	-.000466	-.004192	-.001808	.0069973	.0546949	.2460730
#2	-.033066	-.000123	-.004174	-.001305	.0053614	.0198216	.2470249
#3	-.057097	.000171	-.003484	-.000354	.0070342	.0466529	.2432398

Sample Name: LR CHECK 2 Acquired: 2/21/2022 15:41:22 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.054491	-.003195	.0045411
Stddev	.002787	.000840	.0000597
%RSD	5.114313	26.29317	1.315070

#1	-.056174	-.002318	.0045610
#2	-.051274	-.003275	.0045885
#3	-.056026	-.003993	.0044740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.439	67619.78	2510.480	1700.890	2800.456
Stddev	30.933	75.14	6.496	10.850	38.277
%RSD	1.504178	.1111271	.2587362	.6378892	1.366814

#1	2034.448	67534.03	2503.447	1688.641	2772.191
#2	2043.060	67651.20	2516.254	1704.735	2785.161
#3	2091.809	67674.12	2511.738	1709.293	2844.015

Sample Name: PB142733BS Acquired: 2/21/2022 15:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.8376632	2.105107	.9977641	2.111828	.8642157	2.171167
Stddev	.0033089	.011121	.0083208	.009048	.0013229	.018899
%RSD	.3950203	.5282805	.8339395	.4284370	.1530792	.8704340

#1	.8406631	2.117611	1.006954	2.122107	.8627827	2.152118
#2	.8382126	2.101392	.995596	2.108304	.8653905	2.171472
#3	.8341140	2.096320	.990742	2.105072	.8644739	2.189911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2411861	.2106096	.1959581	1.033639	.4071340	.2009252
Stddev	.0015355	.0006650	.0008129	.016209	.0020360	.0005035
%RSD	.6366659	.3157527	.4148168	1.568148	.5000797	.2505649

#1	.2415688	.2102647	.1966843	1.015127	.4052218	.2010169
#2	.2394954	.2101880	.1950800	1.040509	.4069057	.2003822
#3	.2424941	.2113762	.1961100	1.045282	.4092745	.2013765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3508891	3.288981	.2225319	2.077938	.5104922	.0753614
Stddev	.0020968	.057535	.0037994	.050766	.0013652	.0003207
%RSD	.5975725	1.749326	1.707364	2.443103	.2674349	.4255993

#1	.3519513	3.223149	.2186124	2.020695	.5117451	.0751750
#2	.3522422	3.314160	.2227846	2.117497	.5090372	.0751776
#3	.3484737	3.329635	.2261987	2.095622	.5106943	.0757318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.752937	.3155448	.2192164	10.22499	.3322010	.4543103
Stddev	.046524	.0025270	.0040663	.03047	.0036374	.0014962
%RSD	1.689981	.8008396	1.854907	.2979901	1.094923	.3293311

#1	2.703379	.3137281	.2150070	10.19016	.3359935	.4547526
#2	2.759758	.3184307	.2195197	10.24668	.3318678	.4526428
#3	2.795674	.3144757	.2231225	10.23814	.3287418	.4555354

Sample Name: PB142733BS Acquired: 2/21/2022 15:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.6939583	.2306682	.9824346	5.598821	F -.003694	.2280591
Stddev	.0028374	.0043638	.0123118	.001254	.001494	.0015821
%RSD	.4088756	1.891809	1.253190	.0223941	40.43447	.6937222

#1	.6969798	.2274986	.9687612	5.599633	-.004858	.2277370
#2	.6913504	.2288606	.9926414	5.599454	-.002010	.2266628
#3	.6935446	.2356453	.9859013	5.597377	-.004215	.2297774

Elem	Sr4077
Units	ppm
Avg	.2158066
Stddev	.0009037
%RSD	.4187667

#1	.2165845
#2	.2148153
#3	.2160200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.397	69512.80	2479.261	1800.045	2983.792
Stddev	14.861	45.34	6.494	37.435	24.351
%RSD	.6695786	.0652288	.2619422	2.079674	.8161109

#1	2202.863	69531.65	2478.666	1836.213	2956.706
#2	2223.690	69545.68	2486.032	1802.460	2990.798
#3	2231.639	69461.08	2473.084	1761.460	3003.871

Sample Name: CCV02 Acquired: 2/21/2022 15:49:26 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18564 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.047451	4.985063	4.846017	5.169320	5.174740	10.12222
Stddev	.008957	.014635	.016135	.022681	.015008	.16546
%RSD	.1774477	.2935694	.3329497	.4387635	.2900272	1.634573

#1	5.043436	4.972023	4.827386	5.157891	5.161714	9.93659
#2	5.041205	4.982275	4.855313	5.154627	5.171354	10.17591
#3	5.057713	5.000891	4.855352	5.195442	5.191152	10.25416

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59223	.2326337	2.393106	22.79217	.9403390	2.427382
Stddev	.15715	.0016470	.005895	.24656	.0048670	.006782
%RSD	1.483629	.7080013	.2463436	1.081766	.5175830	.2793803

#1	10.41742	.2314700	2.386580	22.50762	.9367488	2.419828
#2	10.63752	.2319128	2.394692	22.92645	.9458786	2.429372
#3	10.72177	.2345183	2.398046	22.94244	.9383896	2.432946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240298	5.328436	2.428958	23.19025	2.432219	1.258491
Stddev	.005426	.069049	.028312	.26956	.008855	.002891
%RSD	.4374511	1.295866	1.165623	1.162382	.3640851	.2297242

#1	1.235557	5.248708	2.397069	22.90578	2.422112	1.257051
#2	1.239121	5.367666	2.438666	23.22309	2.435931	1.261819
#3	1.246215	5.368933	2.451139	23.44189	2.438614	1.256602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.58606	2.439915	2.555407	26.37416	4.662151	4.814637
Stddev	.32975	.034779	.018467	.22045	.030306	.018623
%RSD	1.153520	1.425399	.7226584	.8358605	.6500430	.3867983

#1	28.20611	2.399798	2.572358	26.14399	4.645608	4.795271
#2	28.79750	2.458375	2.558135	26.58340	4.643716	4.816227
#3	28.75457	2.461570	2.535728	26.39509	4.697128	4.832415

Sample Name: CCV02 Acquired: 2/21/2022 15:49:26 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18564 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.567775	5.022125	5.017582	4.599446	F 4.443017	4.939456
Stddev	.021595	.079903	.039697	.018416	.009499	.073410
%RSD	.4727779	1.591010	.7911554	.4004049	.2138010	1.486200

#1	4.547128	4.932234	4.971833	4.579044	4.436610	4.858278
#2	4.565990	5.049066	5.042929	4.614842	4.453931	4.958912
#3	4.590208	5.085074	5.037983	4.604452	4.438511	5.001179

Elem	Sr4077
Units	ppm
Avg	4.697046
Stddev	.133764
%RSD	2.847836

#1	4.620358
#2	4.619278
#3	4.851502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.248	67059.99	2540.911	1729.585	2673.782
Stddev	7.942	198.79	13.874	16.190	8.951
%RSD	.3673176	.2964395	.5460049	.9360791	.3347822

#1	2171.406	66841.45	2542.587	1712.507	2682.729
#2	2157.242	67108.43	2553.871	1731.537	2664.826
#3	2158.096	67230.08	2526.276	1744.710	2673.790

Sample Name: CCB02 Acquired: 2/21/2022 15:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18564 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001641	-.000270	.0011259	-.001776	-.000138	-.007573	.0003948
Stddev	.001344	.000649	.0007343	.001123	.001427	.001517	.0002093
%RSD	81.89979	240.3717	65.22101	63.21467	1032.152	20.03620	53.00774

#1	-.002231	-.000931	.0017142	-.000607	.000324	-.009004	.0002095
#2	-.000103	.000366	.0003029	-.002845	.001000	-.005982	.0006217
#3	-.002591	-.000244	.0013604	-.001875	-.001739	-.007735	.0003531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0001882	-.012832	.0002453	.0001203	.0007715	-.001154
Stddev	.000063	.0000340	.007653	.0001045	.0000535	.0001297	.004228
%RSD	207.9086	18.06173	59.64175	42.58715	44.46057	16.80319	366.2722

#1	-.000016	.0001570	-.012651	.0001257	.0001505	.0006999	.000814
#2	-.000100	.0002244	-.005271	.0002912	.0001519	.0009212	.001731
#3	.000024	.0001832	-.020574	.0003189	.0000586	.0006936	-.006008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000730	-.002949	.0002426	.0007957	-.807639	-.001467	.0001934
Stddev	.000437	.026879	.0001504	.0002307	.034840	.003493	.0000982
%RSD	59.82137	911.3844	61.97897	28.98814	4.313787	238.0760	50.79155

#1	-.001091	-.033136	.0000845	.0010620	-.841390	-.004525	.0001242
#2	-.000245	.005895	.0002595	.0006581	-.809725	-.002216	.0003058
#3	-.000854	.018393	.0003839	.0006670	-.771804	.002340	.0001502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.245837	.0040859	.0024727	.0011434	.0011454	.0165904	.0002537
Stddev	.012964	.0001172	.0006438	.0004911	.0006419	.0098270	.0004862
%RSD	5.273570	2.868922	26.03479	42.95069	56.04400	59.23294	191.6540

#1	-.235753	.0042124	.0031212	.0007140	.0013951	.0056502	.0002095
#2	-.260460	.0039810	.0024632	.0010373	.0016250	.0246689	-.000209
#3	-.241297	.0040641	.0018338	.0016788	.0004162	.0194522	.000760

Sample Name: CCB02 Acquired: 2/21/2022 15:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18564 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002752	-.004015	.0002187
Stddev	.000283	.000132	.0000561
%RSD	10.28179	3.283156	25.63221

#1	-.002984	-.003980	.0002766
#2	-.002436	-.004161	.0002148
#3	-.002835	-.003904	.0001647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.532	70910.13	2511.509	1924.789	3245.091
Stddev	6.984	205.96	18.726	18.625	14.457
%RSD	.2971323	.2904543	.7455920	.9676399	.4454993

#1	2343.524	70679.41	2519.140	1915.981	3229.536
#2	2357.492	71075.47	2490.173	1946.184	3258.117
#3	2350.580	70975.51	2525.215	1912.201	3247.618

Sample Name: PB142733BL Acquired: 2/21/2022 15:57:19 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.002157	.0004227	.0005160	-.002588	-.000753	-.005730	-.000915
Stddev	.003170	.0009158	.0004360	.002054	.000495	.001287	.000606
%RSD	146.9609	216.6553	84.49882	79.35688	65.73157	22.45527	66.24532

#1	-.002909	.0005174	.0008694	-.002192	-.001242	-.006998	-.001396
#2	-.004884	-.000537	.0000288	-.004811	-.000252	-.005768	-.001116
#3	.001321	.001287	.0006498	-.000761	-.000765	-.004425	-.000234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0001645	-.026640	.0002247	.0000119	.0002073	.0030173
Stddev	.000041	.0001284	.013178	.0001081	.0001257	.0003062	.0039363
%RSD	415.5989	78.06377	49.46825	48.11683	1061.290	147.7339	130.4604

#1	-.000048	.0000181	-.011601	.0002579	-.000095	.0002353	.0054862
#2	.000033	.0002580	-.036170	.0003124	-.000020	-.000112	-.001522
#3	-.000014	.0002173	-.032148	.0001039	.000151	.000499	.005088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000245	.0260228	.0001223	.0004094	-.882634	-.003905	-.000088
Stddev	.000196	.0237922	.0001196	.0003406	.026318	.003970	.000173
%RSD	79.66663	91.42834	97.84013	83.20877	2.981745	101.6628	196.6272

#1	-.000023	.0530661	.0002420	.0006186	-.911721	-.005614	.000030
#2	-.000323	.0083102	.0001222	.0000163	-.875711	-.006736	-.000287
#3	-.000390	.0166920	.0000027	.0005932	-.860469	.000633	-.000007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.267578	-.000267	.0002749	.0006425	.0001902	.0017969	-.000618
Stddev	.015589	.000732	.0001831	.0002386	.0008254	.0137877	.000185
%RSD	5.825978	273.6445	66.61638	37.14255	433.9400	767.3240	29.87354

#1	-.285579	-.000981	.0000733	.0005434	-.000439	-.013734	-.000489
#2	-.258550	-.000303	.0003206	.0009147	-.000115	.012595	-.000830
#3	-.258606	.000482	.0004308	.0004693	.001125	.006530	-.000536

Sample Name: PB142733BL Acquired: 2/21/2022 15:57:19 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.003226	-.004628	-.000049
Stddev	.001802	.000220	.000011
%RSD	55.84805	4.748388	21.72637

#1	-.003323	-.004661	-.000037
#2	-.004978	-.004830	-.000053
#3	-.001378	-.004394	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.085	70758.70	2492.387	1910.599	3200.335
Stddev	8.468	199.41	9.165	12.989	13.306
%RSD	.3646658	.2818144	.3677310	.6798573	.4157712

#1	2317.518	70612.79	2501.972	1899.322	3195.146
#2	2331.856	70677.38	2491.482	1924.801	3215.454
#3	2316.881	70985.91	2483.708	1907.674	3190.405

Sample Name: N1575-01 Acquired: 2/21/2022 16:01:24 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COP-1R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005961	-.002614	.0003596	.0023726	.0010076	.0443696
Stddev	.001401	.001096	.0006284	.0029237	.0007252	.0031245
%RSD	23.50741	41.90504	174.7227	123.2287	71.97437	7.042110

#1	-.006331	-.002134	.0008545	-.000967	.0002783	.0474352
#2	-.007140	-.003868	-.000347	.004470	.0017287	.0411892
#3	-.004412	-.001841	.000572	.003615	.0010157	.0444842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018257	-.000236	.0000386	.0257375	.0008640	-.000388
Stddev	.0003460	.000008	.0000071	.0099783	.0002280	.000079
%RSD	18.95082	3.218886	18.38417	38.76957	26.39397	20.32565

#1	.0014626	-.000244	.0000308	.0146795	.0008886	-.000307
#2	.0018628	-.000232	.0000403	.0284632	.0006247	-.000464
#3	.0021516	-.000230	.0000448	.0340697	.0010788	-.000393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0161288	.0007283	.0351362	-.000374	.0003764
Stddev	.000178	.0116891	.0009012	.0141335	.000140	.0002733
%RSD	298.2046	72.47318	123.7309	40.22492	37.35459	72.62461

#1	.000143	.0278492	-.000140	.0379488	-.000261	.0006033
#2	-.000190	.0160659	.001659	.0476519	-.000530	.0000729
#3	-.000132	.0044714	.000666	.0198079	-.000330	.0004528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.02981	-.001544	.0074888	-.293162	-.000987	.0005039
Stddev	.01064	.005645	.0001291	.020785	.000374	.0000592
%RSD	1.033249	365.5820	1.723642	7.090062	37.90336	11.75308

#1	-1.04169	-.003045	.0076318	-.290949	-.001059	.0005677
#2	-1.02660	-.006287	.0073809	-.314965	-.000582	.0004934
#3	-1.02115	.004700	.0074536	-.273571	-.001320	.0004506

Sample Name: N1575-01 Acquired: 2/21/2022 16:01:24 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COP-1R Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027850	-.000359	.0857629	.0012760	.0081529	-.007790
Stddev	.0007495	.000415	.0082108	.0014292	.0022722	.000413
%RSD	26.91156	115.5782	9.573796	112.0091	27.86991	5.300216

#1	.0020402	-.000132	.0787496	.0014046	.0074747	-.007517
#2	.0035391	-.000838	.0837446	.0026365	.0062970	-.007587
#3	.0027758	-.000107	.0947947	-.000213	.0106870	-.008265

Elem	Sr4077
Units	ppm
Avg	.0000993
Stddev	.0000445
%RSD	44.76430

#1	.0001330
#2	.0000489
#3	.0001160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.121	71648.80	2489.577	1936.801	3169.928
Stddev	15.840	198.01	3.674	48.486	20.119
%RSD	.6974713	.2763645	.1475926	2.503409	.6346793

#1	2280.233	71458.97	2485.376	1890.595	3182.259
#2	2252.830	71854.09	2492.189	1932.525	3146.712
#3	2280.299	71633.35	2491.168	1987.284	3180.814

Sample Name: N1575-02 Acquired: 2/21/2022 16:05:30 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COP-2R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005906	-.002840	-.000120	.0008383	.0010626	.0306897	.0015354
Stddev	.000435	.000771	.000736	.0034767	.0007805	.0044194	.0002205
%RSD	7.372268	27.14530	612.3271	414.7494	73.45227	14.40020	14.36151

#1	-.006308	-.002692	-.000772	-.002309	.0018938	.0281288	.0013020
#2	-.005443	-.003675	.000679	.004570	.0003452	.0357927	.0015641
#3	-.005969	-.002154	-.000267	.000253	.0009489	.0281475	.0017402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	.0000151	.0860630	.0006461	-.000345	-.000199	.0189547
Stddev	.000019	.0000166	.0144908	.0004195	.000060	.000119	.0133920
%RSD	8.572125	109.5550	16.83738	64.92648	17.31624	59.83678	70.65299

#1	-.000195	.0000331	.0715612	.0008712	-.000381	-.000089	.0320891
#2	-.000223	.0000117	.1005427	.0009049	-.000276	-.000184	.0194559
#3	-.000231	.0000005	.0860851	.0001621	-.000379	-.000326	.0053191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002669	.0329866	-.000625	.0002899	-.785015	-.004858	.0056747
Stddev	.0000323	.0089569	.000219	.0002410	.018277	.002432	.0002723
%RSD	12.08959	27.15316	35.07959	83.13775	2.328220	50.06868	4.799002

#1	.0002639	.0307815	-.000372	.0001504	-.798255	-.003858	.0059509
#2	.0002362	.0253381	-.000735	.0005682	-.792629	-.007631	.0056666
#3	.0003005	.0428400	-.000767	.0001512	-.764163	-.003085	.0054065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.261245	-.001680	.0002119	.0033645	-.001423	.0849039	.0003216
Stddev	.018267	.001028	.0003114	.0003784	.000337	.0154206	.0003249
%RSD	6.992413	61.19362	146.9486	11.24652	23.68657	18.16245	101.0282

#1	-.281078	-.002770	-.000026	.0036802	-.001767	.1025108	.0000445
#2	-.245108	-.000729	.000097	.0029451	-.001406	.0784016	.0006792
#3	-.257551	-.001540	.000564	.0034682	-.001094	.0737994	.0002412

Sample Name: N1575-02 Acquired: 2/21/2022 16:05:30 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COP-2R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0054744	-.006709	.0014726
Stddev	.0016548	.000315	.0000299
%RSD	30.22840	4.689415	2.026633

#1	.0062574	-.006570	.0014402
#2	.0065924	-.007069	.0014989
#3	.0035734	-.006487	.0014788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.126	71565.85	2537.888	1909.888	3169.093
Stddev	32.489	275.22	54.797	17.412	74.449
%RSD	1.411879	.3845670	2.159142	.9116763	2.349228

#1	2281.029	71253.45	2600.904	1914.351	3174.553
#2	2338.608	71772.55	2501.441	1890.679	3240.662
#3	2283.740	71671.54	2511.319	1924.634	3092.064

Sample Name: N1575-03 Acquired: 2/21/2022 16:09:32 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006339	-.002643	-.000236	.0036791	.0004813	.1272712	.0017845
Stddev	.002684	.001411	.000642	.0017773	.0002561	.0088169	.0004100
%RSD	42.34758	53.40896	272.4437	48.30731	53.20847	6.927620	22.97537

#1	-.006708	-.002394	.000477	.0016463	.0007753	.1326849	.0013454
#2	-.008820	-.004162	-.000414	.0044512	.0003615	.1320313	.0021574
#3	-.003489	-.001372	-.000770	.0049397	.0003070	.1170973	.0018506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	.0000024	.0686040	.0013689	-.000228	.0001236	.0569274
Stddev	.000053	.0001166	.0071471	.0003454	.000248	.0003226	.0084632
%RSD	25.82695	4940.279	10.41791	25.23213	108.9498	261.0510	14.86662

#1	-.000220	.0001059	.0605242	.0016214	.000037	-.000246	.0554969
#2	-.000148	-.000124	.0740995	.0015100	-.000454	.000269	.0660147
#3	-.000252	.000025	.0711884	.0009753	-.000266	.000347	.0492706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017358	.0317544	-.000471	.0005127	-.937700	.0003846	.0085507
Stddev	.0002190	.0290541	.000116	.0001030	.015722	.0019891	.0002052
%RSD	12.61737	91.49635	24.64062	20.08522	1.676633	517.1527	2.399188

#1	.0016745	.0428055	-.000514	.0004186	-.955131	-.001583	.0083296
#2	.0019789	.0536614	-.000561	.0004968	-.933376	.000343	.0087348
#3	.0015540	-.001204	-.000340	.0006226	-.924593	.002394	.0085876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.257202	-.002024	.0001274	.0039293	-.000130	.1825131	.0020902
Stddev	.017311	.000735	.0001458	.0003083	.000396	.0150156	.0016881
%RSD	6.730659	36.29725	114.3891	7.845704	304.7156	8.227112	80.76114

#1	-.249359	-.001179	.0000019	.0042603	.000007	.1862586	.0035245
#2	-.245200	-.002379	.0002873	.0038774	.000179	.1953014	.0002300
#3	-.277046	-.002513	.0000932	.0036503	-.000576	.1659794	.0025162

Sample Name: N1575-03 Acquired: 2/21/2022 16:09:32 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0422928	-.006671	.0002831
Stddev	.0003493	.000833	.0000447
%RSD	.8259999	12.48944	15.77460

#1	.0426245	-.006165	.0002749
#2	.0419281	-.006214	.0002432
#3	.0423259	-.007632	.0003313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.686	71875.88	2520.559	1914.475	3183.021
Stddev	13.359	135.33	38.024	35.756	16.126
%RSD	.5852447	.1882770	1.508570	1.867641	.5066162

#1	2269.721	72032.08	2492.388	1913.957	3164.718
#2	2281.929	71801.66	2505.479	1950.487	3189.211
#3	2296.407	71793.90	2563.811	1878.981	3195.135

Sample Name: N1575-03DUP Acquired: 2/21/2022 16:13:35 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7RDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005842	-.004342	-.000350	.0025328	.0001480	.1255064	.0017996
Stddev	.000921	.001081	.000271	.0006065	.0000565	.0116070	.0002355
%RSD	15.76014	24.90237	77.39976	23.94548	38.20059	9.248151	13.08703

#1	-.006198	-.003807	-.000118	.0022314	.0001277	.1133901	.0020687
#2	-.004796	-.005587	-.000285	.0032309	.0001045	.1266025	.0016308
#3	-.006531	-.003633	-.000647	.0021360	.0002120	.1365264	.0016994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000189	-.000037	.0633297	.0010731	-.000190	.0000065	.0555570
Stddev	.000024	.000078	.0124384	.0002029	.000083	.0002845	.0028585
%RSD	12.97694	208.8314	19.64067	18.90594	43.57439	4367.893	5.145126

#1	-.000201	.000051	.0593779	.0012752	-.000141	.0000530	.0525227
#2	-.000205	-.000098	.0772639	.0010746	-.000143	.0002649	.0559489
#3	-.000160	-.000065	.0533473	.0008695	-.000286	-.000298	.0581992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021426	.0138751	-.000462	.0003861	-.948932	-.001951	.0090038
Stddev	.0006180	.0147653	.000200	.0001268	.011734	.005463	.0002789
%RSD	28.84255	106.4157	43.34470	32.83659	1.236516	280.0420	3.097581

#1	.0014322	-.002570	-.000232	.0002604	-.961654	.002176	.0092552
#2	.0024395	.018202	-.000556	.0005139	-.946610	-.008145	.0087038
#3	.0025561	.025994	-.000599	.0003839	-.938533	.000118	.0090524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.258607	-.001940	.0001402	.0042534	.0011488	.1843292	.0023124
Stddev	.006326	.000305	.0002538	.0007227	.0013023	.0175766	.0003551
%RSD	2.446152	15.73425	181.0731	16.99189	113.3704	9.535428	15.35676

#1	-.259923	-.001774	-.000137	.0034519	.0010353	.1658091	.0027115
#2	-.264172	-.002292	.000195	.0044527	.0025041	.1863997	.0021944
#3	-.251727	-.001753	.000362	.0048555	-.000093	.2007789	.0020314

Sample Name: N1575-03DUP Acquired: 2/21/2022 16:13:35 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-7RDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0426414	-.007412	.0002074
Stddev	.0016175	.000570	.0000413
%RSD	3.793313	7.692929	19.89683

#1	.0445066	-.007256	.0002297
#2	.0416246	-.006937	.0002327
#3	.0417929	-.008045	.0001598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.300	71592.40	2534.077	1893.819	3207.735
Stddev	25.895	85.25	43.936	15.938	36.218
%RSD	1.125247	.1190754	1.733802	.8415633	1.129077

#1	2301.680	71609.60	2584.790	1875.793	3210.353
#2	2275.217	71499.87	2509.955	1906.043	3170.280
#3	2327.003	71667.75	2507.487	1899.620	3242.574

Sample Name: N1575-03LX5 Acquired: 2/21/2022 16:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10696 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002724	-.000112	-.000619	-.000129	.0003214	.0172317	.0000428
Stddev	.002075	.001118	.001060	.002238	.0011094	.0115911	.0003213
%RSD	76.18804	996.9044	171.3071	1731.514	345.1655	67.26617	750.3149

#1	-.003002	-.001383	-.001365	.002078	.0015695	.0093703	.0003975
#2	-.004647	.000327	-.001087	-.002397	-.000553	.0305433	-.000040
#3	-.000524	.000719	.000595	-.000069	-.000053	.0117814	-.000229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0000700	.0166994	.0000636	.0000183	-.000055	.0140608
Stddev	.000019	.0000802	.0077666	.0001047	.0001375	.000306	.0049509
%RSD	26.73075	114.6355	46.50806	164.5860	752.3380	554.0058	35.21055

#1	-.000072	-.000017	.0098184	.0000497	.0001125	-.000395	.0116549
#2	-.000053	.000140	.0151592	.0001746	-.000139	.000033	.0197548
#3	-.000091	.000087	.0251207	-.000033	.000082	.000197	.0107726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003290	.0284646	-.000221	.0003868	-.919183	.0011724	.0017770
Stddev	.0002591	.0123310	.000218	.0001658	.022767	.0044260	.0001544
%RSD	78.74259	43.32039	98.87763	42.85775	2.476845	377.5066	8.690951

#1	.0000305	.0426920	.000008	.0005775	-.944202	-.003203	.0018986
#2	.0004946	.0208619	-.000427	.0002767	-.913662	.001072	.0016032
#3	.0004619	.0218399	-.000242	.0003063	-.899684	.005648	.0018291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.266673	-.002515	.0000260	.0009746	-.000174	.0440610	.0009174
Stddev	.009959	.000433	.0000678	.0002230	.001211	.0157290	.0001719
%RSD	3.734501	17.21116	260.7850	22.88367	696.4265	35.69834	18.73524

#1	-.260762	-.002121	.0000365	.0011072	.000760	.0471602	.0007445
#2	-.261087	-.002978	-.000046	.0007171	.000260	.0580097	.0009193
#3	-.278171	-.002445	.000088	.0010996	-.001542	.0270130	.0010883

Sample Name: N1575-03LX5 Acquired: 2/21/2022 16:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10696 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0103589	-.004790	-.000075
Stddev	.0025702	.000243	.000088
%RSD	24.81181	5.074041	116.7849

#1	.0106671	-.004721	-.000177
#2	.0127612	-.005060	-.000018
#3	.0076485	-.004589	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.750	71138.87	2448.435	1949.688	3214.953
Stddev	13.334	676.78	30.171	29.626	22.249
%RSD	.5708829	.9513500	1.232248	1.519511	.6920322

#1	2322.090	70691.83	2416.550	1915.486	3192.421
#2	2336.425	71917.50	2476.534	1967.392	3215.531
#3	2348.734	70807.28	2452.222	1966.185	3236.907

Sample Name: N1575-04 Acquired: 2/21/2022 16:21:39 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1575-03MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6767447	1.656073	.7991967	1.625264	.7070811	1.992646	.2008043
Stddev	.0066148	.019194	.0076225	.022902	.0057385	.065111	.0058108
%RSD	.9774388	1.158989	.9537737	1.409102	.8115729	3.267576	2.893768

#1	.6836156	1.678184	.8074010	1.651420	.7116117	1.923496	.1959817
#2	.6704199	1.643710	.7978551	1.615558	.7090034	2.001665	.1991756
#3	.6761985	1.646323	.7923341	1.608814	.7006283	2.052777	.2072557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1783752	.1622275	.9726487	.3667902	.1709981	.2762469	2.840314
Stddev	.0041557	.0000736	.0243846	.0017450	.0002764	.0009859	.038130
%RSD	2.329748	.0453911	2.507034	.4757470	.1616549	.3568968	1.342468

#1	.1750066	.1621567	.9668617	.3683426	.1709142	.2773116	2.800217
#2	.1770999	.1623037	.9516782	.3671266	.1713067	.2760636	2.876113
#3	.1830191	.1622220	.9994063	.3649016	.1707733	.2753655	2.844613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1924024	1.866151	.4274731	.0631183	1.986760	.2726080	.1815171
Stddev	.0042345	.098994	.0009100	.0004848	.060511	.0062118	.0004229
%RSD	2.200843	5.304741	.2128865	.7680796	3.045698	2.278664	.2329829

#1	.1876009	1.754345	.4280006	.0627337	1.925806	.2655481	.1817634
#2	.1940033	1.942656	.4279964	.0636629	2.046817	.2750404	.1810287
#3	.1956031	1.901451	.4264223	.0629585	1.987656	.2772356	.1817590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.365398	.2777628	.4047764	.5780540	.1963802	1.043522	4.413182
Stddev	.116195	.0072548	.0007217	.0022103	.0051612	.020517	.004543
%RSD	1.388991	2.611884	.1782945	.3823712	2.628156	1.966112	.1029475

#1	8.313086	.2718702	.4044541	.5756514	.1904387	1.024006	4.409941
#2	8.498553	.2755524	.4042720	.5785095	.1989492	1.064911	4.411229
#3	8.284555	.2858657	.4056031	.5800011	.1997528	1.041648	4.418375

Sample Name: N1575-04 Acquired: 2/21/2022 16:21:39 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1575-03MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0413753	.1927766	.1840022
Stddev	.0022474	.0054986	.0053179
%RSD	5.431751	2.852310	2.890146

#1	.0387803	.1866579	.1794557
#2	.0426592	.1943678	.1827009
#3	.0426865	.1973042	.1898500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.630	70284.91	2423.879	1868.706	3086.416
Stddev	31.263	333.41	46.455	3.585	36.346
%RSD	1.375024	.4743762	1.916576	.1918371	1.177609

#1	2238.175	69902.35	2457.965	1864.642	3045.384
#2	2285.479	70438.78	2442.707	1871.417	3099.299
#3	2297.237	70513.60	2370.965	1870.060	3114.566

Sample Name: N1575-05 Acquired: 2/21/2022 16:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1575-03MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6809033	1.644157	.7909409	1.622504	.7055353	2.027510	.2070846
Stddev	.0127307	.026435	.0116547	.033825	.0117841	.048719	.0030892
%RSD	1.869673	1.607821	1.473523	2.084735	1.670235	2.402875	1.491766

#1	.6864142	1.651880	.7933130	1.626365	.7112236	2.052058	.2095129
#2	.6899501	1.665870	.8012271	1.654232	.7133961	2.059071	.2081334
#3	.6663456	1.614720	.7782827	1.586914	.6919861	1.971401	.2036075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1836906	.1607788	1.010251	.3680516	.1695405	.2756713	2.804922
Stddev	.0106109	.0015778	.056217	.0003922	.0021321	.0041762	.111852
%RSD	5.776492	.9813302	5.564694	.1065620	1.257572	1.514933	3.987720

#1	.1809530	.1615030	.968057	.3684923	.1709472	.2792111	2.794139
#2	.1954020	.1618644	1.074070	.3677410	.1705869	.2767375	2.698852
#3	.1747167	.1589689	.988626	.3679215	.1670874	.2710654	2.921776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949713	1.872273	.4249471	.0635515	1.950483	.2824415	.1817458
Stddev	.0048460	.040725	.0043219	.0001818	.194378	.0066237	.0002415
%RSD	2.485491	2.175155	1.017039	.2860923	9.965609	2.345155	.1328858

#1	.1913214	1.892293	.4278837	.0634961	1.943430	.2804215	.1818978
#2	.2004694	1.899114	.4269732	.0634039	1.759728	.2898400	.1814673
#3	.1931231	1.825414	.4199844	.0637546	2.148291	.2770629	.1818722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.317655	.2863538	.4034562	.5763781	.2023647	1.012962	4.422353
Stddev	.459754	.0171224	.0029890	.0018382	.0012055	.041153	.012712
%RSD	5.527451	5.979457	.7408581	.3189204	.5957125	4.062616	.2874431

#1	8.357638	.2822374	.4058777	.5758507	.2027239	.991416	4.421828
#2	7.839215	.3051592	.4043753	.5748613	.2033498	.987055	4.409912
#3	8.756113	.2716649	.4001155	.5784224	.2010204	1.060414	4.435319

Sample Name: N1575-05 Acquired: 2/21/2022 16:25:29 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N1575-03MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0448608	.1946862	.1891161
Stddev	.0005678	.0007485	.0039954
%RSD	1.265594	.3844688	2.112668

#1	.0455084	.1954631	.1922734
#2	.0444484	.1939698	.1904507
#3	.0446257	.1946257	.1846243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.287	70042.65	2360.608	1865.746	3097.764
Stddev	52.255	124.32	139.766	2.868	64.037
%RSD	2.291577	.1774862	5.920780	.1536949	2.067207

#1	2253.083	70170.79	2391.209	1866.287	3071.206
#2	2247.247	70034.63	2208.077	1862.647	3051.278
#3	2340.531	69922.54	2482.539	1868.304	3170.807

Sample Name: N1575-03A Acquired: 2/21/2022 16:29:18 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10696 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7427326	1.779950	.8598828	1.760291	.7732230	2.148616	.2216543
Stddev	.0062239	.022067	.0101752	.023506	.0069553	.020270	.0009426
%RSD	.8379773	1.239748	1.183319	1.335361	.8995276	.9433913	.4252668

#1	.7440612	1.793203	.8650385	1.776616	.7777724	2.144946	.2219985
#2	.7359516	1.754476	.8481617	1.733349	.7652164	2.130433	.2205879
#3	.7481849	1.792169	.8664480	1.770908	.7766801	2.170471	.2223764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901370	.1744759	1.061225	.4002076	.1839379	.2981247	3.117805
Stddev	.0025110	.0014277	.017924	.0016845	.0013531	.0013478	.042465
%RSD	1.320620	.8182742	1.689030	.4208961	.7356308	.4520935	1.362004

#1	.1916631	.1748525	1.042383	.4013581	.1837697	.2987830	3.071508
#2	.1872390	.1728977	1.063228	.3982742	.1826768	.2965743	3.154943
#3	.1915090	.1756776	1.078064	.4009905	.1853673	.2990168	3.126964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097957	2.018546	.4609809	.0691015	2.196963	.3013202	.1983222
Stddev	.0006499	.033239	.0011312	.0004749	.058681	.0027265	.0017496
%RSD	.3097956	1.646656	.2453939	.6872356	2.671011	.9048482	.8822278

#1	.2091640	1.981017	.4619487	.0694727	2.148572	.2988218	.1986031
#2	.2104625	2.030345	.4597373	.0685664	2.262234	.3042284	.1999144
#3	.2097607	2.044275	.4612567	.0692654	2.180082	.3009103	.1964491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.446410	.2911195	.4401013	.6255749	.2172010	1.072526	4.765773
Stddev	.133601	.0038241	.0011516	.0019374	.0018036	.015259	.007934
%RSD	1.414300	1.313587	.2616787	.3097033	.8303885	1.422692	.1664875

#1	9.330931	.2942655	.4393679	.6275759	.2152699	1.078748	4.756633
#2	9.592736	.2868631	.4395073	.6254408	.2188419	1.083691	4.770887
#3	9.415562	.2922301	.4414287	.6237081	.2174912	1.055140	4.769800

Sample Name: N1575-03A Acquired: 2/21/2022 16:29:18 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10696 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0391400	.2075227	.2021293
Stddev	.0012211	.0012331	.0018485
%RSD	3.119878	.5942057	.9145069

#1	.0400232	.2061273	.2030632
#2	.0396503	.2079749	.2000002
#3	.0377465	.2084658	.2033245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.256	70224.67	2481.192	1860.950	3085.076
Stddev	28.192	250.58	27.549	17.486	36.585
%RSD	1.241811	.3568233	1.110328	.9396412	1.185857

#1	2246.717	69945.91	2458.532	1861.710	3057.041
#2	2301.500	70296.89	2511.858	1843.096	3126.461
#3	2262.552	70431.20	2473.187	1878.044	3071.727

Sample Name: N1575-06 Acquired: 2/21/2022 16:33:08 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005680	-.004516	-.000512	.0038006	.0006147	.1149810	.0017169
Stddev	.001221	.000907	.000079	.0015754	.0005896	.0012051	.0001300
%RSD	21.49242	20.08161	15.33826	41.45145	95.91669	1.048095	7.574730

#1	-.004403	-.005540	-.000593	.0042467	.0012462	.1135933	.0017467
#2	-.005801	-.004197	-.000436	.0020503	.0005191	.1155854	.0018295
#3	-.006835	-.003812	-.000508	.0051048	.0000787	.1157643	.0015745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0000903	.0684734	.0016984	-.000213	.0006693	.0399785
Stddev	.000047	.0000979	.0082353	.0004000	.000176	.0001513	.0081638
%RSD	26.76203	108.4066	12.02706	23.55433	82.65000	22.60657	20.42038

#1	-.000209	.0000508	.0602239	.0018608	-.000415	.0008082	.0309562
#2	-.000123	.0000183	.0685020	.0012427	-.000096	.0005081	.0421241
#3	-.000199	.0002018	.0766945	.0019917	-.000127	.0006914	.0468552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234467	.0263299	.0006435	.0004289	-.739864	-.002239	.0048834
Stddev	.0008565	.0369860	.0001487	.0002449	.029608	.002534	.0002774
%RSD	3.653031	140.4716	23.10807	57.08918	4.001824	113.1764	5.681485

#1	.0225490	.0323613	.0004816	.0003720	-.771060	-.005160	.0048688
#2	.0235362	-.013301	.0006749	.0006973	-.736381	-.000915	.0051679
#3	.0242550	.059930	.0007739	.0002175	-.712152	-.000641	.0046136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.284445	-.001304	.0003930	.0028973	.0010846	.1864030	.0013744
Stddev	.003703	.000347	.0003716	.0006063	.0013358	.0031507	.0005726
%RSD	1.301666	26.57646	94.53615	20.92736	123.1575	1.690259	41.66117

#1	-.287509	-.001534	.0007196	.0024419	.0001777	.1895099	.0008479
#2	-.285496	-.000905	.0004708	.0026644	.0004576	.1832103	.0012912
#3	-.280331	-.001473	-.000011	.0035855	.0026186	.1864887	.0019839

Sample Name: N1575-06 Acquired: 2/21/2022 16:33:08 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-30 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0352504	-.005638	.0002701
Stddev	.0012829	.000494	.0000592
%RSD	3.639531	8.752590	21.92704

#1	.0345301	-.005569	.0002715
#2	.0367316	-.006163	.0002102
#3	.0344895	-.005183	.0003286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.585	70780.15	2456.440	1893.762	3157.854
Stddev	15.952	197.69	7.361	21.500	25.937
%RSD	.7031837	.2793063	.2996552	1.135313	.8213585

#1	2257.662	70554.04	2462.620	1883.948	3134.878
#2	2261.202	70866.02	2448.297	1878.920	3152.704
#3	2286.892	70920.39	2458.404	1918.418	3185.980

Sample Name: CCV03 Acquired: 2/21/2022 16:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18561 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.038681	5.000875	4.839298	5.154469	5.136189	9.976700
Stddev	.022748	.009347	.008552	.013310	.011007	.048823
%RSD	.4514577	.1869080	.1767153	.2582286	.2142967	.4893738

#1	5.015529	4.991516	4.832383	5.139720	5.123918	10.03005
#2	5.039514	5.000900	4.848861	5.158104	5.139461	9.93425
#3	5.061001	5.010210	4.836650	5.165585	5.145189	9.96580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45443	.2386294	2.388772	22.62604	.9394978	2.425351
Stddev	.05271	.0028658	.006205	.26242	.0052750	.006241
%RSD	.5042217	1.200925	.2597378	1.159820	.5614709	.2573283

#1	10.51343	.2418503	2.382581	22.85716	.9373314	2.418559
#2	10.43789	.2376763	2.394990	22.34077	.9455110	2.430832
#3	10.41198	.2363617	2.388743	22.68020	.9356508	2.426663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234245	5.174500	2.405249	23.15532	2.433726	1.252495
Stddev	.004410	.038830	.010781	.29655	.008174	.006321
%RSD	.3573109	.7504092	.4482274	1.280711	.3358560	.5046779

#1	1.229153	5.132151	2.417508	23.44065	2.424981	1.254720
#2	1.236868	5.208430	2.397246	22.84869	2.441174	1.257403
#3	1.236712	5.182917	2.400993	23.17663	2.435021	1.245363

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.70751	2.387306	2.520453	25.33188	4.761686	4.814371
Stddev	.22404	.012981	.004068	.07861	.068266	.012965
%RSD	.8085859	.5437709	.1613804	.3103088	1.433660	.2692941

#1	27.47076	2.373786	2.525006	25.24430	4.840510	4.799407
#2	27.91619	2.388462	2.519177	25.35504	4.721657	4.821458
#3	27.73559	2.399672	2.517178	25.39631	4.722890	4.822248

Sample Name: CCV03 Acquired: 2/21/2022 16:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18561 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.563626	4.972850	4.903886	4.567995	F 4.391361	4.835999
Stddev	.012001	.048555	.129081	.009501	.011522	.026207
%RSD	.2629733	.9763961	2.632213	.2079855	.2623874	.5419249
#1	4.551809	4.916945	4.755802	4.557074	4.379742	4.865999
#2	4.575803	5.004483	4.992592	4.574357	4.402784	4.824437
#3	4.563267	4.997122	4.963265	4.572554	4.391558	4.817561

Elem	Sr4077
Units	ppm
Avg	4.586720
Stddev	.079385
%RSD	1.730747
#1	4.671063
#2	4.513459
#3	4.575637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.963	67606.61	2504.873	1789.100	2709.630
Stddev	6.859	169.47	35.995	6.801	7.203
%RSD	.3139336	.2506732	1.437000	.3801277	.2658244
#1	2192.508	67463.19	2463.314	1781.373	2717.902
#2	2183.277	67563.01	2525.107	1794.177	2706.249
#3	2179.103	67793.62	2526.196	1791.752	2704.741

Sample Name: CCB03 Acquired: 2/21/2022 16:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18561 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000368	-.000099	-.000726	.0015457	.0003020	-.002408	-.000598
Stddev	.001355	.000148	.000853	.0017514	.0007725	.002086	.000518
%RSD	368.3518	148.8516	117.5717	113.3112	255.7667	86.64508	86.73117

#1	.000785	-.000222	-.001706	.0011144	.0008315	-.004816	.000001
#2	-.000029	-.000141	-.000150	.0034725	-.000584	-.001135	-.000885
#3	-.001860	.000065	-.000321	.0000502	.000659	-.001273	-.000909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000941	-.002989	-.000111	.0000891	-.000383	.0013415
Stddev	.000036	.0000945	.023805	.000178	.0001100	.000355	.0025290
%RSD	77.13654	100.4416	796.4698	159.7506	123.4711	92.51128	188.5211

#1	-.000015	.0000148	-.030190	.000092	-.000031	-.000041	.0041706
#2	-.000040	.0000689	.014043	-.000185	.000185	-.000361	-.000700
#3	-.000086	.0001987	.007180	-.000241	.000112	-.000749	.000554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000465	.0275586	-.000061	.0003876	-.994212	.0000144	.0001243
Stddev	.000532	.0139158	.000237	.0001142	.020180	.0027514	.0002272
%RSD	114.3686	50.49511	389.7106	29.45957	2.029718	19047.72	182.8550

#1	-.000063	.0119052	.000078	.0002896	-1.01648	.0008358	.0000890
#2	-.000264	.0385279	-.000335	.0003602	-.98903	.0022617	.0003671
#3	-.001069	.0322429	.000074	.0005130	-.97713	-.003054	-.000083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.320497	.0030791	.0020730	.0008137	.0006493	.0101024	-.000568
Stddev	.013320	.0004288	.0008324	.0001508	.0012409	.0105296	.000275
%RSD	4.155952	13.92584	40.15230	18.53401	191.1088	104.2286	48.51028

#1	-.314506	.0033748	.0029623	.0009256	.0009850	-.001717	-.000472
#2	-.335760	.0025873	.0019441	.0008733	.0016878	.018483	-.000878
#3	-.311225	.0032752	.0013126	.0006422	-.000725	.013541	-.000353

Sample Name: CCB03 Acquired: 2/21/2022 16:40:56 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18561 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001598	-.005395	.0001462
Stddev	.002377	.000348	.0001235
%RSD	148.7330	6.458601	84.51316

#1	-.000113	-.005194	.0001850
#2	-.004339	-.005195	.0000079
#3	-.000342	-.005798	.0002457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.173	69904.79	2437.069	1945.501	3237.217
Stddev	46.993	241.36	36.169	33.885	61.818
%RSD	2.009819	.3452628	1.484115	1.741713	1.909612

#1	2322.617	69701.25	2399.188	1916.819	3222.602
#2	2390.971	69841.71	2471.239	1936.795	3305.033
#3	2300.930	70171.43	2440.780	1982.890	3184.016

Sample Name: N1575-07 Acquired: 2/21/2022 16:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007680	-.002251	-.000822	.0040134	.0009920	.1036872	.0014964
Stddev	.000550	.000326	.000367	.0010597	.0006866	.0063159	.0003523
%RSD	7.161145	14.46383	44.61176	26.40360	69.20994	6.091285	23.54533

#1	-.007823	-.002071	-.001114	.0028531	.0003882	.1100257	.0012618
#2	-.007072	-.002056	-.000411	.0042568	.0008490	.1036417	.0013258
#3	-.008144	-.002627	-.000942	.0049301	.0017388	.0973941	.0019015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	.0000140	.0219949	.0007647	-.000178	-.000326	.0200599
Stddev	.000007	.0000147	.0224808	.0001011	.000261	.000414	.0041187
%RSD	3.734793	105.0168	102.2093	13.22346	146.8598	127.0312	20.53198

#1	-.000182	.0000121	.0278101	.0006925	-.000314	-.000646	.0165333
#2	-.000173	.0000004	.0409968	.0007212	.000123	-.000474	.0245865
#3	-.000186	.0000296	-.002822	.0008802	-.000343	.000142	.0190599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005565	.0018110	-.000818	.0003980	-.873615	-.001852	.0045186
Stddev	.0002319	.0103433	.000115	.0002252	.019236	.002220	.0001134
%RSD	41.67460	571.1378	14.01537	56.56475	2.201916	119.8629	2.508619

#1	.0008206	-.009793	-.000806	.0004970	-.895510	-.001768	.0045485
#2	.0004624	.005165	-.000710	.0001404	-.865909	-.004113	.0043933
#3	.0003863	.010061	-.000938	.0005568	-.859427	.000325	.0046140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.263994	.0006507	.0008361	.0033931	-.000404	.1649092	.0008082
Stddev	.031970	.0002293	.0003545	.0002568	.001529	.0094636	.0013199
%RSD	12.11010	35.23124	42.39581	7.568697	377.9843	5.738657	163.3139

#1	-.296029	.0005200	.0008262	.0036259	.000807	.1582440	-.000469
#2	-.263864	.0005168	.0011954	.0034357	-.002122	.1607425	.000727
#3	-.232090	.0009155	.0004866	.0031176	.000101	.1757412	.002167

Sample Name: N1575-07 Acquired: 2/21/2022 16:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0152663	-.006044	.0002475
Stddev	.0012872	.000779	.0000545
%RSD	8.431615	12.89432	21.99765

#1	.0137860	-.005163	.0002858
#2	.0158899	-.006325	.0002716
#3	.0161228	-.006643	.0001852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.697	71424.56	2527.016	1896.957	3181.568
Stddev	11.695	54.78	43.959	12.024	14.080
%RSD	.5134509	.0767014	1.739557	.6338389	.4425468

#1	2279.716	71383.13	2574.008	1887.527	3184.946
#2	2265.125	71403.88	2520.137	1910.497	3166.107
#3	2288.252	71486.67	2486.902	1892.849	3193.652

Sample Name: N1575-08 Acquired: 2/21/2022 16:49:05 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-9R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005798	-.002374	.0143377	.0022319	.0002565	.1420752	.0023960
Stddev	.000989	.000747	.0004998	.0012426	.0007286	.0066907	.0001691
%RSD	17.06319	31.47017	3.486163	55.67362	284.0828	4.709259	7.059324

#1	-.006542	-.002501	.0141394	.0030994	.0009531	.1496267	.0022151
#2	-.006178	-.003050	.0149063	.0008084	.0003166	.1397120	.0024230
#3	-.004675	-.001572	.0139674	.0027880	-.000500	.1368867	.0025501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	-.000026	.0948199	.0009884	-.000400	.0001312	.0969324
Stddev	.000015	.000022	.0179098	.0005095	.000059	.0003135	.0090926
%RSD	6.136802	86.00444	18.88826	51.55032	14.73866	238.8895	9.380377

#1	-.000230	-.000048	.0891164	.0009715	-.000464	-.000087	.1073852
#2	-.000257	-.000026	.0804564	.0004876	-.000347	-.000010	.0908516
#3	-.000234	-.000004	.1148868	.0015062	-.000391	.000491	.0925605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022470	.0297416	-.000255	.0004002	-.842006	-.000725	.0080942
Stddev	.0004498	.0052706	.000195	.0001464	.019759	.003796	.0001895
%RSD	20.01958	17.72122	76.47120	36.58057	2.346690	523.2828	2.340851

#1	.0026990	.0261432	-.000468	.0003544	-.864181	-.001248	.0082869
#2	.0017993	.0357914	-.000210	.0002821	-.835572	-.004233	.0080878
#3	.0022427	.0272902	-.000086	.0005640	-.826266	.003305	.0079081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.243012	-.000135	.0002314	.0038805	.0019226	.2425678	.0045918
Stddev	.004947	.000415	.0000567	.0001239	.0020767	.0004461	.0006546
%RSD	2.035791	307.6207	24.52534	3.193373	108.0122	.1839190	14.25468

#1	-.248637	-.000143	.0002829	.0040129	.0029844	.2430381	.0046182
#2	-.241063	.000284	.0001706	.0038613	.0032538	.2425148	.0052327
#3	-.239336	-.000547	.0002407	.0037673	-.000470	.2421506	.0039244

Sample Name: N1575-08 Acquired: 2/21/2022 16:49:05 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-9R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1254202	-.006505	.0004383
Stddev	.0004521	.000786	.0000233
%RSD	.3604844	12.07923	5.321779

#1	.1257822	-.007319	.0004153
#2	.1249134	-.006443	.0004377
#3	.1255651	-.005752	.0004620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.623	70908.52	2507.067	1899.111	3204.277
Stddev	30.862	137.62	50.105	26.872	46.965
%RSD	1.343781	.1940783	1.998535	1.414999	1.465695

#1	2331.672	70847.07	2451.774	1868.786	3257.848
#2	2273.524	70812.35	2549.462	1919.967	3170.189
#3	2284.672	71066.16	2519.964	1908.581	3184.794

Sample Name: N1575-09 Acquired: 2/21/2022 16:53:10 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-14R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003601	-.001845	.0177520	.0031299	.0000621	.0666019	.0019335
Stddev	.001663	.000145	.0005809	.0017486	.0000661	.0091110	.0003701
%RSD	46.17308	7.882445	3.271998	55.86604	106.3383	13.67980	19.14263

#1	-.003960	-.001967	.0183220	.0030747	-.000006	.0656058	.0019019
#2	-.005055	-.001883	.0171609	.0049054	.000068	.0580299	.0023184
#3	-.001788	-.001684	.0177731	.0014096	.000125	.0761700	.0015802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	.0000295	.1288051	.0017239	-.000433	.0004586	.0532957
Stddev	.000041	.0000071	.0031379	.0004480	.000031	.0000845	.0080270
%RSD	20.48596	24.14700	2.436166	25.98536	7.223517	18.42166	15.06126

#1	-.000171	.0000374	.1251909	.0022277	-.000422	.0005407	.0483821
#2	-.000182	.0000236	.1308349	.0013705	-.000409	.0004632	.0489461
#3	-.000247	.0000275	.1303896	.0015735	-.000468	.0003719	.0625587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007415	.0616903	-.000528	.0002161	-.734376	-.002971	.0041594
Stddev	.0002508	.0343339	.000137	.0001293	.010990	.005519	.0001247
%RSD	33.81683	55.65522	25.97449	59.85521	1.496538	185.7288	2.998993

#1	.0010259	.0891312	-.000386	.0000727	-.744968	.000365	.0041689
#2	.0005521	.0727502	-.000660	.0002515	-.723027	-.009341	.0040302
#3	.0006465	.0231896	-.000540	.0003240	-.735134	.000062	.0042792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.289714	-.001379	.0001461	.0027684	-.000103	.1287356	.0030493
Stddev	.010570	.000723	.0001174	.0009741	.000512	.0164772	.0006539
%RSD	3.648581	52.43145	80.39237	35.18517	497.4289	12.79930	21.44321

#1	-.292006	-.002192	.0002814	.0016736	.000382	.1101214	.0024387
#2	-.298951	-.001136	.0000859	.0030925	-.000053	.1414536	.0029700
#3	-.278186	-.000808	.0000710	.0035391	-.000638	.1346317	.0037392

Sample Name: N1575-09 Acquired: 2/21/2022 16:53:10 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-14R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0373991	-.006288	.0008953
Stddev	.0016204	.000472	.0000776
%RSD	4.332645	7.511795	8.668631

#1	.0362246	-.005746	.0009667
#2	.0367251	-.006503	.0009065
#3	.0392477	-.006614	.0008127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.862	70940.97	2467.159	1898.448	3239.588
Stddev	72.108	353.88	4.598	18.050	97.772
%RSD	3.102929	.4988308	.1863562	.9508012	3.018026

#1	2255.743	71173.27	2472.451	1886.351	3148.036
#2	2316.458	70533.70	2464.145	1889.798	3228.154
#3	2399.387	71115.96	2464.881	1919.196	3342.574

Sample Name: N1575-10 Acquired: 2/21/2022 16:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005034	-.002250	-.000133	.0029998	.0014118	.0291062
Stddev	.000678	.000414	.001571	.0027120	.0004596	.0121714
%RSD	13.46603	18.38940	1180.591	90.40585	32.55840	41.81703

#1	-.005363	-.001968	-.000642	.0055567	.0018714	.0412148
#2	-.005483	-.002056	.001630	.0032872	.0014119	.0292308
#3	-.004254	-.002725	-.001387	.0001556	.0009521	.0168731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009293	-.000200	-.000037	.0457981	.0008096	-.000488
Stddev	.0001561	.000012	.000020	.0208844	.0002663	.000168
%RSD	16.79425	5.886914	53.78793	45.60104	32.88630	34.53197

#1	.0011090	-.000194	-.000055	.0353972	.0009262	-.000444
#2	.0008283	-.000213	-.000041	.0321564	.0005050	-.000346
#3	.0008506	-.000192	-.000015	.0698406	.0009977	-.000674

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000622	.0108663	.0004592	.0112596	-.000864	.0003825
Stddev	.000120	.0110502	.0005039	.0228035	.000157	.0002160
%RSD	19.36377	101.6924	109.7350	202.5246	18.22436	56.47943

#1	-.000760	.0157361	.0004206	-.015006	-.001041	.0006137
#2	-.000539	-.001782	.0009812	.022780	-.000740	.0003478
#3	-.000567	.018645	-.000024	.026004	-.000811	.0001859

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.04475	-.004014	.0035252	-.301238	-.001677	.0001827
Stddev	.01594	.001344	.0001248	.011521	.000809	.0001002
%RSD	1.525590	33.47768	3.541536	3.824443	48.23177	54.86089

#1	-1.06237	-.002572	.0034014	-.290134	-.002298	.0002648
#2	-1.04053	-.004238	.0036511	-.313134	-.001972	.0000710
#3	-1.03135	-.005231	.0035230	-.300446	-.000762	.0002122

Sample Name: N1575-10 Acquired: 2/21/2022 16:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-24 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031900	.0004307	.1025082	.0008766	.0208037	-.006862
Stddev	.0000522	.0008998	.0090413	.0007691	.0015007	.000503
%RSD	1.635207	208.9192	8.820090	87.73633	7.213652	7.328667

#1	.0032052	.0007169	.0964689	.0004782	.0220660	-.006639
#2	.0032330	-.000577	.0981528	.0017632	.0191445	-.006510
#3	.0031320	.001153	.1129028	.0003884	.0212008	-.007438

Elem	Sr4077
Units	ppm
Avg	.0001357
Stddev	.0000385
%RSD	28.40148

#1	.0001441
#2	.0001693
#3	.0000936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.533	71210.34	2491.214	1892.176	3228.335
Stddev	50.045	151.18	15.857	4.346	66.267
%RSD	2.165966	.2123058	.6365016	.2296908	2.052672

#1	2257.876	71093.11	2478.646	1889.263	3157.905
#2	2357.476	71156.93	2485.968	1897.172	3289.454
#3	2316.248	71380.98	2509.029	1890.094	3237.646

Sample Name: N1575-11 Acquired: 2/21/2022 17:01:16 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2022-02-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007014	-.002236	.0003858	.0001410	.0008420	.0148942
Stddev	.000392	.000334	.0008084	.0023301	.0006178	.0024806
%RSD	5.590734	14.93703	209.5441	1652.317	73.37707	16.65496

#1	-.007014	-.002079	.0011838	-.000386	.0002584	.0154808
#2	-.007406	-.002619	-.000433	.002690	.0014891	.0170289
#3	-.006622	-.002010	.000406	-.001880	.0007784	.0121728

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000405	-.000190	.0000023	.0009508	.0008993	-.000262
Stddev	.000140	.000038	.0000802	.0090028	.0005403	.000178
%RSD	34.67228	19.95716	3455.735	946.8980	60.08476	68.08871

#1	-.000243	-.000203	.0000921	-.008052	.0008600	-.000147
#2	-.000485	-.000148	-.000062	.000950	.0014582	-.000171
#3	-.000487	-.000220	-.000023	.009954	.0003796	-.000467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004818	.0221183	-.000115	.0080378	-.000708	.0003846
Stddev	.0002368	.0065810	.000103	.0181458	.000104	.0001908
%RSD	49.15786	29.75363	89.66783	225.7549	14.65045	49.61600

#1	.0006568	.0186981	-.000180	.0221274	-.000827	.0003765
#2	.0002123	.0179517	.000004	.0144237	-.000657	.0001979
#3	.0005761	.0297052	-.000169	-.012438	-.000639	.0005793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.09324	-.004117	.0044528	-.327155	-.001107	.0001247
Stddev	.00974	.005588	.0000754	.022008	.000691	.0003149
%RSD	.8912095	135.7266	1.692787	6.727200	62.38979	252.5865

#1	-1.10398	-.005240	.0044019	-.320884	-.001155	-.000075
#2	-1.08496	.001947	.0044170	-.351618	-.001773	-.000039
#3	-1.09079	-.009058	.0045394	-.308962	-.000394	.000488

Sample Name: N1575-11 Acquired: 2/21/2022 17:01:16 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2022-02-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026008	.0007579	.0651960	.0008106	.0076307	-.006503
Stddev	.0000565	.0015931	.0218451	.0007248	.0011430	.000813
%RSD	2.173730	210.1996	33.50685	89.40988	14.97941	12.50872

#1	.0026475	.0025967	.0776687	.0001456	.0086206	-.007438
#2	.0026170	-.000118	.0399719	.0015831	.0078917	-.006109
#3	.0025379	-.000205	.0779473	.0007032	.0063797	-.005962

Elem	Sr4077
Units	ppm
Avg	-.000085
Stddev	.000080
%RSD	94.62962

#1	-.000155
#2	-.000103
#3	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.485	71103.87	2537.303	1884.137	3184.646
Stddev	13.551	58.12	59.431	17.299	9.708
%RSD	.5952645	.0817434	2.342299	.9181245	.3048259

#1	2264.925	71052.79	2605.503	1866.465	3177.816
#2	2291.398	71091.72	2496.601	1884.909	3195.758
#3	2273.134	71167.11	2509.804	1901.037	3180.362

Sample Name: N1599-01 Acquired: 2/21/2022 17:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPN-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005678	-.002283	-.000118	.0006131	-.000397	.1220701
Stddev	.001530	.002406	.001051	.0032522	.000414	.0100413
%RSD	26.94842	105.3778	894.2392	530.4528	104.2812	8.225819

#1	-.007176	-.003805	-.001029	.0033277	-.000082	.1236197
#2	-.005739	.000491	-.000355	.0015030	-.000243	.1113441
#3	-.004118	-.003535	.001032	-.002991	-.000865	.1312465

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019952	-.000204	-.000003	.0740342	.0011214	-.000291
Stddev	.0002159	.000042	.000084	.0143274	.0000838	.000208
%RSD	10.82217	20.75417	2918.829	19.35236	7.470159	71.64821

#1	.0021526	-.000191	.000082	.0632175	.0010835	-.000242
#2	.0020841	-.000169	-.000085	.0902834	.0010633	-.000519
#3	.0017491	-.000251	-.000006	.0686018	.0012174	-.000111

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0790273	.0073286	.0123667	-.000521	.0006385
Stddev	.000060	.0077512	.0005387	.0235659	.000177	.0000662
%RSD	36.24841	9.808246	7.350854	190.5591	33.95207	10.36331

#1	-.000100	.0728526	.0077241	.0012104	-.000319	.0007141
#2	-.000175	.0877259	.0067151	.0394392	-.000596	.0006100
#3	-.000218	.0765035	.0075467	-.003549	-.000649	.0005913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.01910	.0010860	.0081459	-.282984	-.001896	.0000889
Stddev	.00966	.0018250	.0003016	.023177	.000750	.0001842
%RSD	.9474266	168.0484	3.702842	8.190250	39.55597	207.2224

#1	-1.02973	.0006556	.0084788	-.280230	-.001059	.0002945
#2	-1.01087	-.000485	.0080679	-.261307	-.002123	.0000331
#3	-1.01669	.003088	.0078909	-.307416	-.002507	-.000061

Sample Name: N1599-01 Acquired: 2/21/2022 17:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPN-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026729	.0014081	.1994680	.0019274	.0548881	-.006568
Stddev	.0002372	.0014530	.0285501	.0011273	.0025872	.000656
%RSD	8.874474	103.1885	14.31312	58.48856	4.713541	9.992680

#1	.0027255	.0028490	.1703968	.0018212	.0545894	-.007080
#2	.0028793	.0014319	.2274668	.0031040	.0524632	-.006796
#3	.0024138	-.000057	.2005403	.0008569	.0576116	-.005828

Elem	Sr4077
Units	ppm
Avg	.0000877
Stddev	.0001537
%RSD	175.1615

#1	-.000037
#2	.000259
#3	.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.584	71214.36	2519.086	1907.169	3190.007
Stddev	27.904	169.76	60.958	18.617	34.960
%RSD	1.223026	.2383814	2.419832	.9761657	1.095931

#1	2295.947	71020.42	2467.136	1908.203	3206.953
#2	2249.423	71286.67	2586.192	1888.056	3149.803
#3	2299.380	71335.99	2503.931	1925.247	3213.265

Sample Name: N1599-02 Acquired: 2/21/2022 17:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPN-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006335	-.002268	.0050375	.0019659	.0014749	.2904598	.0070071
Stddev	.000954	.000338	.0010483	.0024889	.0010601	.0194045	.0003668
%RSD	15.06636	14.91767	20.80922	126.6050	71.87767	6.680616	5.234112

#1	-.007229	-.002342	.0056194	-.000903	.0017361	.2689180	.0065845
#2	-.006446	-.001898	.0056657	.003260	.0003086	.3065689	.0071952
#3	-.005330	-.002562	.0038274	.003541	.0023800	.2958926	.0072418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	-.000056	.4225636	.0036439	-.000234	.0028588	.4947545
Stddev	.000022	.000019	.0224101	.0002455	.000146	.0001638	.0101491
%RSD	11.31440	34.01184	5.303368	6.736247	62.35130	5.730017	2.051335

#1	-.000173	-.000076	.3968861	.0038593	-.000168	.0026772	.4834636
#2	-.000215	-.000038	.4326247	.0036959	-.000133	.0029956	.4976814
#3	-.000206	-.000055	.4381798	.0033767	-.000401	.0029034	.5031184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306969	.1280620	.0004440	.0002674	-.798136	-.003170	.0146794
Stddev	.0010957	.0059657	.0000204	.0002769	.025416	.006968	.0000880
%RSD	3.569256	4.658416	4.595725	103.5475	3.184388	219.7807	.5998475

#1	.0294561	.1212232	.0004363	.0003986	-.825841	-.007836	.0147763
#2	.0311031	.1307659	.0004285	.0004544	-.792669	.004839	.0146043
#3	.0315314	.1321969	.0004671	-.000051	-.775899	-.006514	.0146576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.238891	-.001349	.0004299	.0033291	.0087026	.3750574	.0337549
Stddev	.002863	.000679	.0002212	.0005005	.0002855	.0231814	.0005711
%RSD	1.198574	50.35232	51.45837	15.03520	3.280876	6.180770	1.691910

#1	-.239342	-.000670	.0003655	.0035732	.0090320	.3645969	.0332201
#2	-.235829	-.002029	.0002480	.0027534	.0085280	.3589495	.0336881
#3	-.241502	-.001349	.0006762	.0036608	.0085476	.4016257	.0343565

Sample Name: N1599-02 Acquired: 2/21/2022 17:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPN-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0361240	-.005596	.0013169
Stddev	.0004894	.000315	.0000542
%RSD	1.354894	5.629673	4.112807

#1	.0366300	-.005643	.0012720
#2	.0356530	-.005885	.0013771
#3	.0360891	-.005260	.0013016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.212	71507.55	2476.410	1964.989	3172.008
Stddev	16.125	65.52	38.570	31.298	21.148
%RSD	.7099716	.0916287	1.557487	1.592762	.6667220

#1	2289.538	71560.31	2500.323	1965.969	3195.490
#2	2264.898	71528.14	2431.915	1933.213	3166.070
#3	2259.199	71434.21	2496.993	1995.785	3154.463

Sample Name: N1580-01 Acquired: 2/21/2022 17:13:25 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302021	.0092982	.1075339	.0088147	-.000765	145.9558	.2160219
Stddev	.0032119	.0031223	.0019256	.0021316	.001308	1.9664	.0021934
%RSD	10.63470	33.57896	1.790707	24.18275	170.8888	1.347288	1.015366

#1	.0284780	.0119826	.1056166	.0088254	.000359	143.7222	.2136790
#2	.0339079	.0100403	.1094677	.0109409	-.002201	146.7188	.2163603
#3	.0282205	.0058718	.1075173	.0066777	-.000454	147.4264	.2180265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014701	.0009846	16.01285	.1773453	.0201223	.0875596	110.5628
Stddev	.0000337	.0002439	.21745	.0017392	.0002294	.0011423	1.1135
%RSD	2.291756	24.77009	1.357984	.9807106	1.139994	1.304582	1.007155

#1	.0014847	.0012477	15.76179	.1774597	.0203620	.0869857	109.4522
#2	.0014940	.0009401	16.14172	.1755517	.0201000	.0868180	110.5570
#3	.0014315	.0007660	16.13504	.1790245	.0199049	.0888750	111.6793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509834	9.896866	.0632731	-.002659	-.544449	.1984165	.1696053
Stddev	.0041481	.065298	.0005717	.000186	.011924	.0079016	.0003423
%RSD	1.652758	.6597826	.9035146	6.987053	2.190066	3.982328	.2017965

#1	.2461947	9.860448	.0633133	-.002614	-.556758	.1903676	.1693733
#2	.2534712	9.857898	.0626823	-.002501	-.543638	.1987200	.1699983
#3	.2532842	9.972251	.0638236	-.002864	-.532951	.2061620	.1694441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447134	-.017544	.0046325	.0179773	1.165445	8.003231	1.525499
Stddev	.032141	.002743	.0001317	.0007844	.009555	.106693	.003861
%RSD	1.313400	15.63344	2.843174	4.363186	.8198690	1.333125	.2530795

#1	2.431384	-.020468	.0047219	.0171168	1.156684	7.939234	1.521059
#2	2.425907	-.015028	.0044812	.0186524	1.164017	7.944062	1.527371
#3	2.484112	-.017135	.0046944	.0181628	1.175633	8.126398	1.528066

Sample Name: N1580-01 Acquired: 2/21/2022 17:13:25 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.431514	.0530758	-.054033
Stddev	.004595	.0002810	.000635
%RSD	.1889669	.5294035	1.174899

#1	2.429514	.0527516	-.053329
#2	2.428259	.0532267	-.054209
#3	2.436770	.0532491	-.054562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.706	73063.97	2761.060	2066.357	2846.776
Stddev	54.186	202.67	13.468	19.824	58.438
%RSD	2.165083	.2773905	.4877858	.9593778	2.052771

#1	2537.782	73074.10	2776.507	2081.455	2885.945
#2	2530.039	73261.39	2754.892	2043.907	2874.777
#3	2440.298	72856.42	2751.781	2073.710	2779.607

Sample Name: N1580-02 Acquired: 2/21/2022 17:17:22 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316029	.0108755	.1404271	.0114541	-.001363	169.4754	.2704687
Stddev	.0022994	.0018558	.0027684	.0029604	.000962	2.5710	.0041498
%RSD	7.275907	17.06432	1.971438	25.84546	70.58581	1.517046	1.534299

#1	.0296446	.0105694	.1428015	.0089384	-.002309	168.4779	.2690415
#2	.0341348	.0091917	.1410936	.0147162	-.000385	167.5526	.2672210
#3	.0310293	.0128653	.1373863	.0107076	-.001397	172.3957	.2751438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015845	.0013057	10.07447	.1974742	.0266484	.1025308	134.2179
Stddev	.0001305	.0001945	.18477	.0007081	.0001534	.0005492	.3862
%RSD	8.233513	14.89581	1.834008	.3585517	.5757837	.5356868	.2877193

#1	.0017044	.0014371	10.01030	.1975040	.0268239	.1028185	133.7955
#2	.0014456	.0013977	9.93035	.1981668	.0265395	.1028764	134.5527
#3	.0016035	.0010823	10.28277	.1967517	.0265817	.1018975	134.3055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3213366	7.420387	.0663944	-.002824	-.090545	.2389662	.2452460
Stddev	.0054626	.087612	.0007082	.000223	.015741	.0061416	.0007188
%RSD	1.699955	1.180697	1.066608	7.887464	17.38502	2.570054	.2930991

#1	.3183975	7.349591	.0656815	-.002574	-.093603	.2347198	.2444196
#2	.3179728	7.393200	.0670977	-.002895	-.073500	.2361705	.2455925
#3	.3276395	7.518370	.0664040	-.003002	-.104534	.2460082	.2457260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.737891	-.015656	.0046673	.0217317	1.294763	8.451787	1.606893
Stddev	.032323	.002585	.0002309	.0006053	.002756	.135542	.003241
%RSD	1.180585	16.51030	4.947019	2.785140	.2128624	1.603710	.2016629

#1	2.752115	-.014682	.0048788	.0210471	1.294875	8.464899	1.608387
#2	2.760663	-.013700	.0044210	.0219526	1.291952	8.580297	1.603175
#3	2.700895	-.018587	.0047020	.0221956	1.297461	8.310166	1.609117

Sample Name: N1580-02 Acquired: 2/21/2022 17:17:22 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.131892	.0633351	-.080629
Stddev	.011147	.0007156	.000186
%RSD	.5228860	1.129890	.2308713

#1	2.120268	.0625237	-.080806
#2	2.142492	.0636057	-.080645
#3	2.132916	.0638760	-.080435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.103	72513.05	2788.044	2022.086	2763.958
Stddev	23.839	140.29	43.306	.925	20.523
%RSD	.9690156	.1934716	1.553268	.0457395	.7425273

#1	2432.632	72413.35	2787.841	2021.840	2740.648
#2	2475.357	72452.32	2831.451	2023.109	2779.310
#3	2472.320	72673.47	2744.840	2021.309	2771.917

Sample Name: N1580-03 Acquired: 2/21/2022 17:21:19 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354451	.0112826	.1233739	.0106921	-.001515	174.3990	.2459947
Stddev	.0034682	.0028263	.0009478	.0031306	.000890	1.9090	.0029486
%RSD	9.784800	25.04971	.7682779	29.27902	58.74754	1.094627	1.198642

#1	.0393254	.0132666	.1235152	.0130563	-.000914	173.0079	.2442239
#2	.0326471	.0125345	.1242431	.0118782	-.001094	173.6136	.2443618
#3	.0343627	.0080466	.1223633	.0071419	-.002538	176.5754	.2493986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018395	.0009771	22.20333	.2181546	.0259147	.1021558	141.2449
Stddev	.0000717	.0003738	.19835	.0043408	.0001521	.0001118	1.6591
%RSD	3.896260	38.25903	.8933307	1.989775	.5869757	.1094856	1.174618

#1	.0017720	.0012805	22.04124	.2169487	.0259573	.1020341	139.9406
#2	.0018320	.0005595	22.14423	.2229709	.0260410	.1022541	143.1122
#3	.0019147	.0010914	22.42451	.2145443	.0257458	.1021792	140.6818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3248830	16.42122	.0681744	-.003735	-.803956	.2449487	.1641419
Stddev	.0046338	.11955	.0002199	.000246	.012104	.0012585	.0022343
%RSD	1.426310	.7280131	.3224937	6.592121	1.505510	.5137872	1.361197

#1	.3200982	16.31315	.0680581	-.003704	-.817883	.2462371	.1627869
#2	.3252013	16.40086	.0684280	-.003996	-.795978	.2437224	.1667207
#3	.3293495	16.54964	.0680370	-.003506	-.798008	.2448865	.1629180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.182425	-.018815	.0054737	.0194106	1.312100	8.361925	1.639802
Stddev	.044391	.002875	.0002829	.0019099	.013587	.148433	.004083
%RSD	1.394878	15.27968	5.168213	9.839428	1.035482	1.775102	.2489862

#1	3.174349	-.016964	.0057722	.0216137	1.301052	8.288917	1.642495
#2	3.230299	-.017353	.0054393	.0182232	1.307977	8.532722	1.635105
#3	3.142626	-.022127	.0052095	.0183949	1.327270	8.264136	1.641807

Sample Name: N1580-03 Acquired: 2/21/2022 17:21:19 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.499021	.0694225	-.098490
Stddev	.021315	.0013385	.001655
%RSD	.2507895	1.928044	1.679930

#1	8.498928	.0682656	-.097678
#2	8.477752	.0691133	-.100394
#3	8.520382	.0708885	-.097398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.752	71894.40	2730.282	1993.987	2787.752
Stddev	21.284	1020.85	14.420	9.819	21.555
%RSD	.8576190	1.419928	.5281408	.4924485	.7731992

#1	2505.146	72169.51	2739.306	1994.897	2810.910
#2	2463.532	70764.19	2737.890	1983.745	2768.273
#3	2476.580	72749.50	2713.652	2003.320	2784.074

Sample Name: CCV04 Acquired: 2/21/2022 17:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18562 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.113555	5.027789	4.875759	5.246624	5.219719	10.11918
Stddev	.022720	.009509	.003900	.014564	.012689	.10310
%RSD	.4443131	.1891277	.0799855	.2775942	.2430942	1.018905

#1	5.131763	5.031758	4.876823	5.261935	5.234284	10.00246
#2	5.120807	5.034671	4.871437	5.244992	5.213814	10.15721
#3	5.088094	5.016939	4.879016	5.232944	5.211059	10.19787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59249	.2403795	2.405997	22.84299	.9455596	2.442763
Stddev	.04689	.0015375	.000975	.19781	.0045739	.002128
%RSD	.4426923	.6396330	.0405357	.8659455	.4837240	.0871275

#1	10.53848	.2394432	2.406240	22.62405	.9408392	2.445113
#2	10.61610	.2395413	2.404923	22.89608	.9458684	2.440964
#3	10.62287	.2421540	2.406828	23.00883	.9499714	2.442212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250127	5.154556	2.427382	23.40129	2.454119	1.265282
Stddev	.002870	.093275	.028923	.22200	.001136	.005366
%RSD	.2295396	1.809567	1.191545	.9486659	.0463054	.4241296

#1	1.253401	5.046909	2.397396	23.18656	2.455405	1.259088
#2	1.248049	5.205310	2.429641	23.38741	2.453250	1.268247
#3	1.248931	5.211448	2.455110	23.62991	2.453702	1.268513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.92064	2.418064	2.529092	25.54215	4.825282	4.866590
Stddev	.14450	.021371	.007923	.08776	.023509	.010289
%RSD	.5175508	.8838100	.3132824	.3435727	.4872111	.2114166

#1	27.75387	2.394213	2.531046	25.44809	4.802190	4.876702
#2	28.00879	2.435473	2.520374	25.62182	4.824468	4.866934
#3	27.99926	2.424506	2.535855	25.55655	4.849188	4.856133

Sample Name: CCV04 Acquired: 2/21/2022 17:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18562 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.594121	5.011588	4.887649	4.627490	F 4.459482	4.932675
Stddev	.003618	.041417	.084247	.003575	.017888	.020026
%RSD	.0787551	.8264261	1.723661	.0772575	.4011297	.4059821

#1	4.593672	4.963909	4.790978	4.623859	4.480008	4.910204
#2	4.590748	5.032205	4.926576	4.627605	4.451227	4.939185
#3	4.597942	5.038651	4.945394	4.631007	4.447212	4.948635

Elem	Sr4077
Units	ppm
Avg	4.704260
Stddev	.018586
%RSD	.3950930

#1	4.682950
#2	4.717123
#3	4.712705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.593	66968.44	2462.176	1762.186	2663.563
Stddev	6.954	23.90	3.955	9.716	4.783
%RSD	.3241213	.0356940	.1606142	.5513749	.1795812

#1	2137.757	66969.51	2460.116	1751.240	2658.242
#2	2147.988	66991.79	2466.735	1765.526	2667.507
#3	2151.033	66944.02	2459.676	1769.791	2664.939

Sample Name: CCB04 Acquired: 2/21/2022 17:29:02
Method: NON EPA-6010-200.7(v1419) Mode: CONC
User: Bin Custom ID1: CCB18562 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002867	.0009389	.0005340	-.001482	-.000382	-.002992
Stddev	.001874	.0008676	.0003901	.003471	.000694	.005066
%RSD	65.37267	92.40266	73.05352	234.2307	181.5146	169.3205

#1	-.003638	.0015640	.0003368	-.003974	-.000494	-.008090
#2	-.004233	.0013042	.0002819	.002482	-.001014	-.002927
#3	-.000730	-.000052	.0009833	-.002953	.000361	.002041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000575	-.000004	.0001805	-.008569	.0001102	.0000625
Stddev	.000392	.000021	.0000273	.006574	.0001504	.0001914
%RSD	68.18470	530.0789	15.10709	76.72161	136.5066	306.3915

#1	-.000276	.000018	.0001538	-.004920	-.000019	.0002416
#2	-.001020	-.000023	.0001793	-.004629	.000074	-.000139
#3	-.000431	-.000006	.0002083	-.016159	.000275	.000085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0097516	-.000114	.0161645	.0000758	.0005517
Stddev	.0000812	.0134467	.000354	.0077620	.0000548	.0003334
%RSD	220.0387	137.8924	311.4632	48.01876	72.24151	60.43498

#1	.0001255	-.004992	.000235	.0148274	.0000245	.0008364
#2	.0000192	.012905	-.000102	.0091579	.0000696	.0006336
#3	-.000034	.021341	-.000474	.0245081	.0001335	.0001849

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.03683	.0006892	.0004944	-.313551	.0030488	.0023666
Stddev	.02446	.0036516	.0001439	.001147	.0004700	.0008246
%RSD	2.359195	529.8292	29.11037	.3656637	15.41728	34.84399

#1	-1.06499	-.001591	.0006481	-.312430	.0027154	.0032401
#2	-1.02460	.004901	.0003629	-.313501	.0028446	.0022582
#3	-1.02090	-.001242	.0004722	-.314721	.0035864	.0016016

Sample Name: CCB04 Acquired: 2/21/2022 17:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18562 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011165	.0014355	.0086169	-.000217	-.000499	-.005363
Stddev	.0002495	.0012892	.0212038	.001795	.003265	.000348
%RSD	22.34954	89.80620	246.0729	829.0416	654.0757	6.495871
#1	.0013999	.0028562	-.008475	-.000289	.001782	-.005678
#2	.0009300	.0003400	.032345	-.001975	.000960	-.005423
#3	.0010195	.0011104	.001980	.001614	-.004240	-.004989

Elem	Sr4077
Units	ppm
Avg	.0000411
Stddev	.0001122
%RSD	272.6342
#1	.0000034
#2	-.000047
#3	.000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.679	69584.32	2514.986	1906.260	3171.527
Stddev	49.055	54.49	37.584	27.196	68.283
%RSD	2.140554	.0783056	1.494397	1.426677	2.152993
#1	2346.150	69591.89	2525.147	1891.864	3247.643
#2	2277.896	69634.62	2546.444	1889.287	3151.284
#3	2250.990	69526.43	2473.366	1937.628	3115.655

Sample Name: N1580-04 Acquired: 2/21/2022 17:33:07 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284195	.0078476	.1425569	.0053733	-.002869	144.0141	.2236200
Stddev	.0007730	.0012111	.0026599	.0023467	.001251	1.0836	.0030115
%RSD	2.719874	15.43231	1.865836	43.67413	43.61143	.7524155	1.346692

#1	.0292482	.0064493	.1423276	.0027757	-.004272	144.3455	.2242592
#2	.0277181	.0085306	.1453240	.0060039	-.002469	142.8035	.2203403
#3	.0282921	.0085628	.1400191	.0073403	-.001867	144.8933	.2262606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015232	.0010492	19.37489	.1660202	.0201907	.0891010	104.7724
Stddev	.0000570	.0001371	.13889	.0002228	.0002633	.0005095	.9871
%RSD	3.743714	13.06879	.7168558	.1342114	1.304103	.5718402	.9421689

#1	.0014784	.0011978	19.42039	.1662236	.0199581	.0894665	104.0695
#2	.0015874	.0010225	19.21896	.1657821	.0204766	.0885190	104.3468
#3	.0015038	.0009275	19.48533	.1660549	.0201374	.0893175	105.9010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3364108	12.07174	.0590891	-.002698	.5570950	.1965410	.2062256
Stddev	.0014830	.15150	.0003131	.000098	.0328346	.0031525	.0013974
%RSD	.4408367	1.255032	.5298574	3.638101	5.893901	1.603977	.6776249

#1	.3356915	12.08776	.0587386	-.002806	.5286309	.1976023	.2051972
#2	.3354246	11.91287	.0593411	-.002614	.5496369	.1990260	.2078167
#3	.3381163	12.21461	.0591876	-.002673	.5930171	.1929949	.2056630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801262	-.016744	.0045614	.0178279	1.073207	7.417543	1.497254
Stddev	.051300	.003629	.0002131	.0007220	.007116	.094140	.004878
%RSD	1.831319	21.67508	4.671266	4.049894	.6630322	1.269148	.3257903

#1	2.742568	-.020934	.0045190	.0173048	1.065754	7.309167	1.494586
#2	2.837536	-.014587	.0047924	.0175273	1.073940	7.464437	1.494291
#3	2.823682	-.014711	.0043727	.0186517	1.079928	7.479026	1.502883

Sample Name: N1580-04 Acquired: 2/21/2022 17:33:07 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.344176	.0523975	-.039832
Stddev	.007985	.0006478	.000628
%RSD	.3406319	1.236221	1.577227

#1	2.339568	.0523201	-.039459
#2	2.353397	.0517919	-.039480
#3	2.339565	.0530804	-.040557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.891	73110.63	2692.931	2055.808	2830.240
Stddev	33.614	118.85	19.442	22.617	34.177
%RSD	1.353282	.1625562	.7219637	1.100175	1.207551

#1	2451.026	73111.69	2671.677	2080.631	2802.351
#2	2482.439	73228.94	2709.819	2036.367	2820.005
#3	2518.208	72991.25	2697.297	2050.427	2868.365

Sample Name: N1580-05 Acquired: 2/21/2022 17:37:05 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256502	.0064380	.1198079	.0067827	-.002097	165.4123	.2385292
Stddev	.0007515	.0005823	.0021909	.0009410	.001926	.6542	.0012866
%RSD	2.929765	9.044714	1.828660	13.87343	91.84194	.3954951	.5393960

#1	.0265179	.0057778	.1186491	.0057690	-.003399	166.0375	.2400049
#2	.0252208	.0068785	.1223348	.0069505	-.003009	164.7325	.2376428
#3	.0252118	.0066577	.1184398	.0076284	.000115	165.4668	.2379399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016242	.0016114	9.789008	.1871841	.0201847	.0899336	107.6550
Stddev	.0000461	.0003439	.054517	.0011232	.0000969	.0002197	1.2675
%RSD	2.835682	21.33937	.5569248	.6000574	.4799656	.2442563	1.177366

#1	.0016454	.0019357	9.848062	.1866357	.0201570	.0900260	106.2791
#2	.0015713	.0016477	9.740597	.1864404	.0202924	.0900920	107.9111
#3	.0016558	.0012508	9.778364	.1884762	.0201047	.0896828	108.7749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2371449	6.910562	.0670749	-.002791	-.891087	.2225963	.1041631
Stddev	.0029856	.028510	.0001083	.000298	.016893	.0025443	.0007671
%RSD	1.258966	.4125530	.1614179	10.66251	1.895759	1.143023	.7364328

#1	.2400903	6.906611	.0671282	-.003055	-.910487	.2226870	.1047704
#2	.2341207	6.884234	.0671463	-.002469	-.879621	.2200078	.1044179
#3	.2372238	6.940841	.0669504	-.002850	-.883154	.2250940	.1033010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514466	-.016820	.0037027	.0192957	.9992097	8.255324	1.466013
Stddev	.065122	.002284	.0003196	.0009662	.0056106	.204946	.000968
%RSD	2.589891	13.57745	8.632294	5.007141	.5615070	2.482593	.0660095

#1	2.443353	-.019421	.0033546	.0189212	.9951741	8.023451	1.465397
#2	2.571189	-.015141	.0039829	.0203931	.9968383	8.330284	1.465513
#3	2.528857	-.015899	.0037706	.0185729	1.005617	8.412237	1.467128

Sample Name: N1580-05 Acquired: 2/21/2022 17:37:05 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.569895	.0460982	-.080172
Stddev	.003281	.0009696	.001019
%RSD	.2090032	2.103390	1.270517

#1	1.568028	.0451746	-.079061
#2	1.567974	.0460119	-.080392
#3	1.573684	.0471081	-.081063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.353	75204.21	2821.608	2088.850	2816.312
Stddev	19.996	110.80	35.756	29.662	24.702
%RSD	.7752303	.1473302	1.267220	1.419998	.8771200

#1	2601.790	75329.03	2780.473	2065.621	2844.572
#2	2563.415	75117.48	2839.107	2078.666	2798.829
#3	2572.854	75166.11	2845.244	2122.262	2805.536

Sample Name: N1580-06 Acquired: 2/21/2022 17:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385959	.0104883	.1513551	.0085293	-.001463	157.0773	.2471384
Stddev	.0018310	.0012812	.0014632	.0036139	.001099	.5937	.0008344
%RSD	4.744034	12.21586	.9667384	42.37008	75.15786	.3779566	.3376121

#1	.0367961	.0091922	.1501063	.0063580	-.002372	156.3936	.2473304
#2	.0404566	.0105185	.1529650	.0065288	-.000241	157.3759	.2478600
#3	.0385352	.0117541	.1509940	.0127010	-.001775	157.4624	.2462247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015937	.0013735	36.26039	.1782363	.0253111	.1005941	118.9566
Stddev	.0001170	.0002360	.35910	.0012359	.0001320	.0002987	1.1794
%RSD	7.339321	17.18205	.9903507	.6934131	.5216806	.2968816	.9914762

#1	.0016033	.0016459	35.93183	.1768114	.0252559	.1002546	117.5998
#2	.0014722	.0012303	36.20558	.1788793	.0254618	.1008165	119.7373
#3	.0017056	.0012444	36.64374	.1790180	.0252156	.1007111	119.5326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4841697	14.79999	.0678392	-.002777	.3907113	.2056272	.2154299
Stddev	.0023803	.09123	.0002739	.000138	.0277669	.0048705	.0021721
%RSD	.4916208	.6164351	.4037521	4.973339	7.106752	2.368616	1.008244

#1	.4815138	14.69955	.0675234	-.002922	.3603672	.2003472	.2179203
#2	.4848851	14.82269	.0679822	-.002760	.4148513	.2065901	.2139274
#3	.4861103	14.87773	.0680120	-.002647	.3969154	.2099444	.2144420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.488659	-.011360	.0048493	.0170400	1.190161	8.032496	2.956125
Stddev	.084074	.001285	.0003073	.0007432	.018636	.214176	.007025
%RSD	2.409928	11.30986	6.336801	4.361604	1.565845	2.666373	.2376311

#1	3.436614	-.011056	.0048831	.0178935	1.176849	7.817543	2.949278
#2	3.585653	-.010255	.0045265	.0166904	1.211459	8.245887	2.963315
#3	3.443710	-.012770	.0051383	.0165360	1.182173	8.034059	2.955781

Sample Name: N1580-06 Acquired: 2/21/2022 17:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.356062	.0639922	-.034804
Stddev	.013062	.0007375	.000694
%RSD	.3891971	1.152539	1.994260

#1	3.345418	.0648431	-.034650
#2	3.370638	.0635976	-.034200
#3	3.352130	.0635358	-.035562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.124	72498.98	2776.423	2029.564	2746.391
Stddev	25.710	111.59	17.308	23.849	28.049
%RSD	1.045484	.1539206	.6233815	1.175057	1.021307

#1	2464.141	72627.72	2767.586	2002.072	2752.544
#2	2431.276	72439.36	2796.366	2044.694	2715.776
#3	2481.956	72429.86	2765.319	2041.924	2770.853

Sample Name: N1580-07 Acquired: 2/21/2022 17:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297136	.0099241	.1120486	.0108439	-.002693	170.4904	.2443589
Stddev	.0020493	.0014499	.0004936	.0036394	.001427	.8215	.0014488
%RSD	6.896809	14.61024	.4405417	33.56174	52.98202	.4818227	.5928795

#1	.0308868	.0110164	.1118553	.0073469	-.002546	170.1242	.2447080
#2	.0309068	.0082791	.1116808	.0105739	-.001345	171.4313	.2456012
#3	.0273473	.0104769	.1126096	.0146107	-.004187	169.9157	.2427675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014327	.0009190	12.23931	.1896713	.0211288	.0945998	122.2089
Stddev	.0000626	.0003802	.07444	.0034915	.0001660	.0000963	1.8139
%RSD	4.367144	41.37431	.6082118	1.840825	.7858164	.1017947	1.484238

#1	.0014536	.0012180	12.23178	.1877580	.0210188	.0945240	120.8677
#2	.0014821	.0010478	12.31723	.1875546	.0213198	.0945673	121.4862
#3	.0013623	.0004911	12.16892	.1937013	.0210477	.0947082	124.2727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2896542	8.864034	.0627142	-.002706	-.742539	.2229130	.1245735
Stddev	.0024776	.088758	.0002494	.000175	.008377	.0015501	.0008973
%RSD	.8553772	1.001325	.3976632	6.480976	1.128148	.6954004	.7202647

#1	.2905601	8.761547	.0629130	-.002865	-.750977	.2212812	.1238847
#2	.2915514	8.914810	.0624344	-.002736	-.742414	.2230919	.1242477
#3	.2868511	8.915745	.0627951	-.002518	-.734225	.2243659	.1255881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.126471	-.024002	.0042061	.0176332	1.012636	7.605679	1.453272
Stddev	.065716	.003707	.0002154	.0006559	.003717	.111668	.005564
%RSD	3.090364	15.44432	5.121867	3.719846	.3671111	1.468218	.3828669

#1	2.135091	-.024677	.0043867	.0176691	1.012987	7.584173	1.458307
#2	2.056871	-.027325	.0039676	.0182704	1.008755	7.506329	1.447299
#3	2.187451	-.020004	.0042638	.0169601	1.016165	7.726536	1.454211

Sample Name: N1580-07 Acquired: 2/21/2022 17:45:00 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.713894	.0548540	-.090448
Stddev	.007090	.0007784	.001714
%RSD	.4136700	1.419091	1.895409

#1	1.707283	.0539732	-.089083
#2	1.713019	.0551392	-.089889
#3	1.721381	.0554496	-.092372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.362	73731.10	2762.732	2064.447	2833.639
Stddev	17.736	619.26	19.705	21.432	24.129
%RSD	.7012152	.8398874	.7132346	1.038164	.8515269

#1	2544.044	74141.29	2763.658	2083.717	2851.413
#2	2534.385	74033.23	2742.581	2068.258	2843.335
#3	2509.655	73018.76	2781.958	2041.364	2806.170

Sample Name: N1580-08 Acquired: 2/21/2022 17:48:59 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313152	.0086253	.1130041	.0087140	-.000572	160.2883	.2293684
Stddev	.0017665	.0003193	.0021547	.0021862	.001229	1.3890	.0017503
%RSD	5.641143	3.701741	1.906720	25.08808	214.8582	.8665588	.7631055

#1	.0332384	.0085951	.1129745	.0084349	-.001480	161.2108	.2310721
#2	.0309422	.0089587	.1108644	.0110262	.000826	158.6908	.2275749
#3	.0297649	.0083222	.1151734	.0066807	-.001061	160.9632	.2294580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014932	.0012320	11.09210	.1805856	.0241891	.0921827	117.1718
Stddev	.0001348	.0001885	.11394	.0006991	.0006790	.0003804	.9701
%RSD	9.028143	15.29608	1.027195	.3871364	2.807120	.4126169	.8279457

#1	.0015939	.0013133	11.13594	.1806177	.0245615	.0918321	116.0533
#2	.0013401	.0010165	10.96276	.1812680	.0234053	.0921290	117.7858
#3	.0015457	.0013661	11.17761	.1798709	.0246004	.0925871	117.6761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2955537	8.089701	.0612432	-.002874	-.833806	.2193635	.1325292
Stddev	.0026472	.044864	.0011181	.000320	.016926	.0025842	.0005692
%RSD	.8956774	.5545830	1.825741	11.12410	2.029941	1.178039	.4294537

#1	.2970731	8.101472	.0613078	-.003220	-.852787	.2206833	.1319251
#2	.2924970	8.040125	.0600943	-.002591	-.828354	.2163859	.1330554
#3	.2970910	8.127506	.0623278	-.002809	-.820279	.2210213	.1326070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065260	-.020342	.0045902	.0194252	1.105653	7.608128	1.439545
Stddev	.072119	.004168	.0003422	.0006583	.008583	.132266	.011507
%RSD	3.492018	20.48858	7.453935	3.388675	.7762865	1.738479	.7993535

#1	1.982717	-.024676	.0043244	.0197538	1.096278	7.459229	1.431468
#2	2.096988	-.016364	.0044699	.0186673	1.107557	7.712006	1.434448
#3	2.116076	-.019985	.0049762	.0198544	1.113125	7.653148	1.452721

Sample Name: N1580-08 Acquired: 2/21/2022 17:48:59 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.765007	.0528293	-.082839
Stddev	.010057	.0012252	.000735
%RSD	.5698214	2.319175	.8877069

#1	1.764197	.0519079	-.082027
#2	1.755380	.0542197	-.083461
#3	1.775446	.0523601	-.083028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.536	73239.28	2761.555	2041.672	2777.664
Stddev	6.043	142.64	41.224	6.568	7.471
%RSD	.2454147	.1947555	1.492789	.3216974	.2689726

#1	2464.911	73160.08	2720.963	2049.256	2777.274
#2	2467.031	73153.82	2803.384	2037.860	2785.323
#3	2455.666	73403.95	2760.318	2037.900	2770.396

Sample Name: N1580-09 Acquired: 2/21/2022 17:52:57 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321402	.0094763	.1114984	.0090041	-.001368	161.8561	.2383079
Stddev	.0028337	.0007032	.0021732	.0035955	.000789	3.1959	.0055061
%RSD	8.816572	7.421130	1.949080	39.93243	57.65624	1.974539	2.310494

#1	.0290183	.0096824	.1090196	.0051236	-.000740	159.8399	.2350197
#2	.0345498	.0100536	.1130764	.0122227	-.002253	165.5410	.2446645
#3	.0328524	.0086931	.1123991	.0096660	-.001111	160.1875	.2352395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015687	.0011335	19.09762	.1759793	.0564367	.0927435	121.4033
Stddev	.0000342	.0001261	.27921	.0009547	.0001407	.0003033	.9212
%RSD	2.181679	11.12473	1.462007	.5425196	.2493270	.3269934	.7588059

#1	.0015701	.0012601	18.89882	.1762654	.0565077	.0930905	120.3410
#2	.0016022	.0010079	19.41683	.1749142	.0562747	.0925297	121.8876
#3	.0015338	.0011324	18.97721	.1767582	.0565278	.0926101	121.9814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5613278	13.10930	.0604083	-.002925	-.800944	.2190416	.1333933
Stddev	.0111495	.25219	.0004584	.000122	.013549	.0049548	.0020520
%RSD	1.986265	1.923733	.7588524	4.169715	1.691569	2.262035	1.538318

#1	.5508320	12.88790	.0601768	-.002970	-.811347	.2133278	.1340796
#2	.5730324	13.38382	.0601119	-.002787	-.805863	.2221532	.1310861
#3	.5601190	13.05619	.0609363	-.003017	-.785624	.2216437	.1350142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.165771	-.025576	.0041639	.0191933	1.211369	8.095822	1.458283
Stddev	.034510	.004640	.0003450	.0005331	.012915	.099830	.003058
%RSD	1.593431	18.14281	8.286160	2.777537	1.066128	1.233102	.2096978

#1	2.162835	-.023316	.0044776	.0187214	1.198679	8.138458	1.456138
#2	2.132823	-.030913	.0037943	.0197716	1.224498	7.981754	1.456925
#3	2.201656	-.022498	.0042198	.0190871	1.210928	8.167254	1.461784

Sample Name: N1580-09 Acquired: 2/21/2022 17:52:57 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-9 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.796939	.0568036	-.087291
Stddev	.012354	.0004997	.000878
%RSD	.4416889	.8796330	1.005754

#1	2.784720	.0567976	-.086295
#2	2.796672	.0573063	-.087630
#3	2.809423	.0563070	-.087950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.432	74992.83	2791.025	2105.182	2910.906
Stddev	20.627	126.45	38.541	29.166	20.121
%RSD	.8009088	.1686096	1.380896	1.385442	.6912224

#1	2585.589	74849.61	2801.268	2082.008	2921.365
#2	2551.696	75089.03	2748.397	2137.932	2887.710
#3	2589.012	75039.84	2823.410	2095.604	2923.644

Sample Name: N1580-10 Acquired: 2/21/2022 17:56:55 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317435	.0094853	.1213191	.0057452	-.000696	157.1954	.2323278
Stddev	.0041359	.0017192	.0013317	.0017809	.001332	1.3218	.0019856
%RSD	13.02918	18.12492	1.097719	30.99876	191.2800	.8408486	.8546609

#1	.0286940	.0079852	.1215796	.0053092	.000748	157.6055	.2329237
#2	.0364512	.0091093	.1225014	.0077036	-.001877	155.7173	.2301124
#3	.0300854	.0113614	.1198764	.0042227	-.000960	158.2636	.2339472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013947	.0015100	45.79897	.1735245	.0218327	.0920732	115.1189
Stddev	.0000692	.0003059	.35165	.0008265	.0002281	.0003741	1.4370
%RSD	4.963280	20.26122	.7678188	.4763240	1.044796	.4063551	1.248259

#1	.0014440	.0017617	45.97885	.1728837	.0219268	.0922320	113.5777
#2	.0013156	.0011695	45.39377	.1732324	.0219988	.0916458	116.4219
#3	.0014246	.0015988	46.02431	.1744574	.0215726	.0923416	115.3571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050016	29.34526	.0613968	-.002690	-.422482	.2066654	.1797152
Stddev	.0033876	.20012	.0000500	.000405	.019688	.0028361	.0030112
%RSD	1.110668	.6819369	.0813529	15.07204	4.660052	1.372316	1.675529

#1	.3066083	29.37156	.0613410	-.002942	-.445013	.2058553	.1827290
#2	.3011096	29.13330	.0614117	-.002222	-.413842	.2098184	.1797099
#3	.3072868	29.53093	.0614375	-.002906	-.408592	.2043225	.1767066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.580615	-.020469	.0045070	.0164566	1.155556	7.549271	1.643513
Stddev	.041942	.003541	.0002373	.0004596	.011247	.141725	.003252
%RSD	1.625279	17.29857	5.265388	2.793005	.9732840	1.877329	.1978887

#1	2.532314	-.021958	.0047688	.0165826	1.142771	7.392706	1.643611
#2	2.607836	-.016427	.0044461	.0159471	1.159974	7.668802	1.646715
#3	2.601694	-.023022	.0043061	.0168401	1.163924	7.586305	1.640213

Sample Name: N1580-10 Acquired: 2/21/2022 17:56:55 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.731996	.0565197	-.064395
Stddev	.006520	.0008299	.001235
%RSD	.2386503	1.468433	1.918592

#1	2.727885	.0561597	-.063247
#2	2.728589	.0559306	-.065703
#3	2.739513	.0574689	-.064237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.422	72526.94	2747.566	2047.958	2756.125
Stddev	17.941	137.27	26.238	28.057	22.634
%RSD	.7288690	.1892699	.9549450	1.370012	.8212401

#1	2442.491	72553.21	2723.840	2025.048	2735.761
#2	2463.602	72378.43	2775.746	2039.575	2752.119
#3	2478.173	72649.18	2743.112	2079.251	2780.495

Sample Name: N1580-11 Acquired: 2/21/2022 18:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280986	.0095406	.1253589	.0069835	-.002829	155.4258	.2298086
Stddev	.0014960	.0005758	.0020436	.0024274	.001809	3.1345	.0041288
%RSD	5.323998	6.035031	1.630196	34.75928	63.95744	2.016743	1.796621

#1	.0267649	.0089019	.1240225	.0097742	-.004782	152.0416	.2253833
#2	.0297162	.0097001	.1243429	.0053608	-.001210	156.0062	.2304850
#3	.0278149	.0100199	.1277114	.0058156	-.002494	158.2296	.2335574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014252	.0011776	20.24595	.1786099	.0230395	.0970254	114.8360
Stddev	.0000311	.0003806	.48318	.0014330	.0000941	.0009823	1.6341
%RSD	2.185456	32.31730	2.386530	.8022829	.4082842	1.012391	1.422993

#1	.0014051	.0015940	19.69543	.1769657	.0230047	.0959666	113.2283
#2	.0014611	.0010908	20.44276	.1795928	.0231460	.0972024	114.7844
#3	.0014094	.0008479	20.59966	.1792713	.0229678	.0979071	116.4953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2946803	13.74037	.0615658	-.002803	-.430577	.2067270	.1717622
Stddev	.0085857	.32673	.0006524	.000123	.011950	.0082530	.0014101
%RSD	2.913553	2.377895	1.059600	4.389865	2.775303	3.992203	.8209679

#1	.2848389	13.37386	.0608959	-.002887	-.438826	.1974749	.1703644
#2	.2985650	13.84613	.0616023	-.002862	-.436032	.2093757	.1731843
#3	.3006371	14.00112	.0621991	-.002662	-.416874	.2133304	.1717380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447484	-.019249	.0038747	.0182138	1.188916	7.912114	1.503816
Stddev	.049997	.001455	.0003109	.0006879	.025796	.127315	.003035
%RSD	2.042811	7.561018	8.023939	3.776861	2.169687	1.609118	.2017927

#1	2.411631	-.020263	.0039099	.0189992	1.160141	7.797167	1.501327
#2	2.426224	-.019901	.0035476	.0179239	1.196635	7.890220	1.502925
#3	2.504598	-.017581	.0041664	.0177182	1.209970	8.048957	1.507197

Sample Name: N1580-11 Acquired: 2/21/2022 18:00:51 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.324726	.0533418	-.068141
Stddev	.004774	.0015338	.000656
%RSD	.2053783	2.875339	.9631834

#1	2.320547	.0516372	-.067764
#2	2.329930	.0537780	-.067760
#3	2.323700	.0546102	-.068898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.266	73293.43	2806.297	2056.964	2818.303
Stddev	4.266	121.98	27.256	14.976	4.268
%RSD	.1714300	.1664290	.9712606	.7280460	.1514418

#1	2485.872	73360.33	2837.413	2071.549	2814.400
#2	2493.191	73367.33	2786.644	2041.626	2822.860
#3	2485.735	73152.64	2794.835	2057.717	2817.649

Sample Name: N1586-01 Acquired: 2/21/2022 18:04:49 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-6-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3836203	.0173140	.7722657	.0172612	.0003980	95.98312
Stddev	.0012201	.0011039	.0023215	.0015732	.0003999	1.79459
%RSD	.3180550	6.375855	.3006035	9.114074	100.4701	1.869690

#1	.3822150	.0171809	.7697973	.0169062	-.000034	93.93001
#2	.3844097	.0162827	.7725946	.0189816	.000473	96.76658
#3	.3842363	.0184785	.7744052	.0158959	.000755	97.25278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4395931	.0058485	.0059254	14.17768	.2371929	.0573944
Stddev	.0088633	.0001087	.0008060	.18849	.0012198	.0002102
%RSD	2.016250	1.857822	13.60180	1.329461	.5142505	.3662273

#1	.4293979	.0058138	.0068380	13.96195	.2358074	.0571598
#2	.4439144	.0059703	.0056272	14.26058	.2376662	.0574576
#3	.4454669	.0057615	.0053111	14.31051	.2381050	.0575657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177239	277.3412	1.071342	13.15727	.0719865	-.007963
Stddev	.0002629	3.4123	.018706	.19308	.0001443	.000576
%RSD	.2232857	1.230354	1.745990	1.467505	.2005013	7.235234

#1	.1179121	273.4330	1.050264	12.93567	.0721422	-.008593
#2	.1174235	278.8612	1.077795	13.24678	.0719602	-.007832
#3	.1178360	279.7293	1.085966	13.28934	.0718572	-.007463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.257769	.5888748	.3436732	15.90152	-.012944	.0048891
Stddev	.036354	.0120995	.0017335	.09773	.002122	.0003555
%RSD	1.610181	2.054679	.5044085	.6146174	16.39263	7.270797

#1	2.215807	.5749183	.3430105	15.79351	-.013416	.0048440
#2	2.277736	.5952956	.3456403	15.92722	-.010625	.0045583
#3	2.279764	.5964104	.3423688	15.98384	-.014789	.0052649

Sample Name: N1586-01 Acquired: 2/21/2022 18:04:49 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-6-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212017	1.237145	F 10.44204	4.060126	.3706199	.0589969
Stddev	.0005766	.023885	.08830	.002217	.0033305	.0013610
%RSD	2.719727	1.930661	.8456340	.0545952	.8986192	2.306919
#1	.0210055	1.209611	10.35046	4.060724	.3699145	.0576684
#2	.0207487	1.249529	10.52665	4.061983	.3742465	.0589340
#3	.0218508	1.252294	10.44901	4.057672	.3676986	.0603883

Elem	Sr4077
Units	ppm
Avg	-.126441
Stddev	.001182
%RSD	.9347720
#1	-.125118
#2	-.126810
#3	-.127393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.433	77703.43	2907.037	2146.528	2757.224
Stddev	6.220	142.99	31.261	17.689	7.222
%RSD	.2407631	.1840212	1.075357	.8240901	.2619393
#1	2585.459	77861.79	2942.760	2152.804	2760.987
#2	2576.453	77583.80	2893.666	2126.556	2748.898
#3	2588.388	77664.69	2884.686	2160.223	2761.788

Sample Name: N1586-04 Acquired: 2/21/2022 18:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-7-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2627090	.0139518	.1884375	.0173265	-.000995	179.6865
Stddev	.0089714	.0011820	.0024566	.0047030	.000395	1.3235
%RSD	3.414940	8.472002	1.303671	27.14349	39.70958	.7365526

#1	.2557592	.0130231	.1856814	.0125623	-.000680	179.6760
#2	.2728367	.0135499	.1892343	.0174514	-.001439	178.3683
#3	.2595310	.0152823	.1903968	.0219659	-.000867	181.0152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6341748	.0090108	.0168512	15.78089	.2946847	.0460364
Stddev	.0051048	.0001145	.0002865	.09743	.0014226	.0002867
%RSD	.8049530	1.270344	1.700345	.6174100	.4827652	.6228361

#1	.6357885	.0090776	.0171816	15.71566	.2963131	.0460807
#2	.6284581	.0088786	.0166708	15.73413	.2936835	.0457301
#3	.6382777	.0090762	.0167011	15.89289	.2940573	.0462984

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1272460	272.7187	.5347645	17.95458	.0951007	-.007404
Stddev	.0027219	1.5953	.0040558	.10808	.0005826	.000318
%RSD	2.139045	.5849732	.7584278	.6019695	.6126404	4.289197

#1	.1252502	271.0647	.5353015	17.83118	.0955635	-.007475
#2	.1303465	272.8433	.5304669	18.00010	.0944464	-.007679
#3	.1261413	274.2481	.5385250	18.03245	.0952921	-.007056

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.990281	.4894127	.2991487	13.22656	-.013597	.0054182
Stddev	.056604	.0067985	.0016132	.19455	.002046	.0003512
%RSD	.8097459	1.389114	.5392625	1.470925	15.04470	6.481617

#1	6.941341	.4816250	.3009377	13.00678	-.015868	.0050329
#2	6.977233	.4924499	.2987034	13.29619	-.011897	.0057203
#3	7.052269	.4941631	.2978049	13.37672	-.013028	.0055014

Sample Name: N1586-04 Acquired: 2/21/2022 18:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-7-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208097	1.087181	F 10.05979	5.915023	7.467872	.0969246
Stddev	.0017087	.010808	.14828	.010548	.016224	.0014609
%RSD	8.211037	.9941330	1.474005	.1783274	.2172504	1.507214

#1	.0203253	1.078545	9.88943	5.910557	7.476151	.0958456
#2	.0193955	1.083695	10.13011	5.927069	7.478287	.0963412
#3	.0227083	1.099301	10.15982	5.907442	7.449179	.0985870

Elem	Sr4077
Units	ppm
Avg	-.149659
Stddev	.001714
%RSD	1.145052

#1	-.147685
#2	-.150529
#3	-.150762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.061	87902.54	3392.693	2450.830	2709.673
Stddev	77.679	155.88	26.085	12.007	7.443
%RSD	2.641190	.1773346	.7688608	.4899055	.2746773

#1	2993.241	87733.45	3365.849	2439.350	2715.933
#2	2851.789	87933.64	3417.946	2449.837	2711.642
#3	2978.153	88040.53	3394.283	2463.302	2701.444

Sample Name: CCV05 Acquired: 2/21/2022 18:12:31 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	5.119875	4.999497	4.829970	5.245942	5.233538	10.02297
Stddev	.010643	.014779	.010282	.012688	.017998	.18131
%RSD	.2078692	.2956126	.2128691	.2418648	.3439024	1.808915

#1	5.117842	4.984716	4.822680	5.239790	5.225300	9.81468
#2	5.110396	4.999500	4.825500	5.237503	5.221132	10.10881
#3	5.131388	5.014274	4.841730	5.260534	5.254180	10.14542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49400	.2352401	2.384016	22.58917	.9535119	2.425716
Stddev	.15184	.0017036	.006501	.42161	.0071538	.005555
%RSD	1.446921	.7242177	.2727027	1.866435	.7502529	.2289848

#1	10.31972	.2343666	2.378776	22.14129	.9478841	2.420075
#2	10.56455	.2341503	2.381979	22.64784	.9510892	2.425894
#3	10.59774	.2372033	2.391291	22.97837	.9615624	2.431179

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252020	5.277657	2.396448	23.06313	2.441104	1.275129
Stddev	.004996	.044865	.041241	.39479	.006778	.003488
%RSD	.3990262	.8500946	1.720914	1.711796	.2776488	.2735462

#1	1.249371	5.231930	2.353362	22.63820	2.434825	1.272267
#2	1.248906	5.279434	2.400426	23.13263	2.440196	1.274106
#3	1.257782	5.321607	2.435555	23.41856	2.448289	1.279014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.39743	2.413194	2.553388	26.06589	4.735245	4.861647
Stddev	.32384	.031557	.008269	.31116	.032026	.017257
%RSD	1.140388	1.307682	.3238627	1.193730	.6763356	.3549656

#1	28.02353	2.381080	2.562614	25.70659	4.712952	4.852072
#2	28.57959	2.414340	2.546645	26.24555	4.720837	4.851300
#3	28.58917	2.444162	2.550904	26.24551	4.771944	4.881569

Sample Name: CCV05 Acquired: 2/21/2022 18:12:31 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	4.554967	4.977102	4.956900	4.600215	F 4.415842	4.892522
Stddev	.020231	.052374	.041266	.011217	.027310	.077097
%RSD	.4441442	1.052293	.8325040	.2438345	.6184503	1.575820

#1	4.537902	4.919608	4.925781	4.589183	4.392020	4.804470
#2	4.549683	4.989606	4.941209	4.599854	4.409859	4.925184
#3	4.577315	5.022092	5.003711	4.611608	4.445648	4.947913

Elem	Sr4077
Units	ppm
Avg	4.618082
Stddev	.103914
%RSD	2.250145

#1	4.512670
#2	4.621146
#3	4.720429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.112	66808.94	2525.867	1751.721	2678.214
Stddev	3.587	94.81	12.580	7.218	6.106
%RSD	.1669847	.1419062	.4980584	.4120275	.2279973

#1	2149.710	66736.27	2533.106	1743.764	2683.290
#2	2150.622	66916.18	2533.153	1753.551	2679.915
#3	2144.004	66774.37	2511.340	1757.847	2671.438

Sample Name: CCB05 Acquired: 2/21/2022 18:16:19 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.001053	.0005390	.0010753	-.001302	-.000461	.0031969
Stddev	.001060	.0007430	.0005695	.001148	.000877	.0111100
%RSD	100.7219	137.8495	52.96511	88.17266	190.1516	347.5313

#1	-.000087	.0008903	.0017323	-.001184	-.001346	.0132507
#2	-.002187	.0010411	.0007226	-.000217	-.000446	.0050709
#3	-.000884	-.000315	.0007709	-.002504	.000408	-.008731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008276	-.000020	.0001179	.0029576	-.000052	.0001108
Stddev	.0007920	.000058	.0000824	.0091603	.000063	.0001972
%RSD	95.69702	285.0150	69.93300	309.7183	121.7656	178.0302

#1	.0017421	-.000088	.0001742	.0016271	.000019	-.000077
#2	.0003826	.000014	.0000233	.0127104	-.000072	.000316
#3	.0003583	.000012	.0001562	-.005465	-.000102	.000093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000526	.0284737	.0001698	.0203211	-.000070	.0005142
Stddev	.000064	.0084787	.0005396	.0484275	.000141	.0001777
%RSD	12.18198	29.77719	317.7855	238.3109	202.5719	34.56849

#1	-.000566	.0288114	.0006089	-.001913	-.000097	.0003475
#2	-.000561	.0198312	.0003331	-.012997	.000083	.0004937
#3	-.000452	.0367785	-.000433	.075873	-.000195	.0007012

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.05217	.0007030	.0002037	-.307097	.0027851	.0022117
Stddev	.01886	.0008806	.0000670	.021587	.0009656	.0007402
%RSD	1.792084	125.2607	32.87475	7.029535	34.67049	33.46703

#1	-1.07300	-.000094	.0002788	-.301596	.0038389	.0030185
#2	-1.03626	.000555	.0001501	-.330903	.0025736	.0020524
#3	-1.04727	.001648	.0001823	-.288792	.0019427	.0015641

Sample Name: CCB05 Acquired: 2/21/2022 18:16:19 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.0006450	.0026206	.0134310	-.000609	-.001875	-.004604
Stddev	.0004579	.0009117	.0174685	.001406	.000290	.000939
%RSD	70.98626	34.78854	130.0613	231.0272	15.43773	20.39448

#1	.0004908	.0036000	-.003547	-.001700	-.001904	-.005499
#2	.0002841	.0017968	.031351	.000978	-.002150	-.003626
#3	.0011600	.0024649	.012489	-.001103	-.001573	-.004687

Elem	Sr4077
Units	ppm
Avg	.0006428
Stddev	.0002693
%RSD	41.89169

#1	.0009255
#2	.0006136
#3	.0003893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.869	69110.84	2509.755	1899.840	3179.276
Stddev	25.488	70.19	78.044	24.719	40.981
%RSD	1.111626	.1015679	3.109636	1.301115	1.288993

#1	2315.425	69112.34	2430.761	1882.771	3221.073
#2	2265.218	69039.91	2586.813	1928.186	3139.164
#3	2297.964	69180.28	2511.691	1888.561	3177.590

Sample Name: N1586-07 Acquired: 2/21/2022 18:20:23 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-8-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065087	.0192172	.1188235	.0267465	-.000439	190.5995	.3254418
Stddev	.0032858	.0006069	.0010260	.0031992	.000612	3.2613	.0044375
%RSD	1.591135	3.157968	.8634993	11.96122	139.5518	1.711064	1.363535

#1	.2033647	.0193515	.1176730	.0302638	-.000001	187.8823	.3216261
#2	.2062414	.0197456	.1196437	.0259656	-.001138	194.2161	.3303114
#3	.2099200	.0185544	.1191538	.0240100	-.000177	189.7001	.3243880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045244	.0024068	16.47422	.4322240	.0383997	.1320063	292.5004
Stddev	.0002878	.0008765	.35679	.0011183	.0001546	.0000059	3.7631
%RSD	6.360922	36.41585	2.165748	.2587423	.4026695	.0044817	1.286543

#1	.0043686	.0031952	16.20469	.4318866	.0384888	.1320057	288.8162
#2	.0048565	.0025623	16.87882	.4313131	.0382212	.1320008	292.3472
#3	.0043481	.0014631	16.33914	.4334722	.0384893	.1320125	296.3378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3976322	21.92284	.0631398	-.007842	15.92372	.7298386	.2321830
Stddev	.0103631	.39055	.0007493	.000662	.15922	.0178295	.0008930
%RSD	2.606198	1.781487	1.186756	8.440167	.9998863	2.442931	.3845944

#1	.3905798	21.51632	.0628652	-.008230	15.81672	.7121070	.2328206
#2	.4095305	22.29518	.0625666	-.008218	15.84775	.7477643	.2311624
#3	.3927864	21.95701	.0639877	-.007078	16.10669	.7296444	.2325660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03971	.0255936	.0087827	.0199453	1.385820	5.585791	1.674168
Stddev	.09609	.0046639	.0003608	.0003366	.020933	.111527	.000486
%RSD	.3997198	18.22294	4.108214	1.687615	1.510537	1.996618	.0290203

#1	23.95106	.0242481	.0090502	.0203175	1.362348	5.505771	1.674276
#2	24.02623	.0217504	.0083723	.0198562	1.402557	5.538418	1.673638
#3	24.14182	.0307824	.0089256	.0196622	1.392554	5.713184	1.674591

Sample Name: N1586-07 Acquired: 2/21/2022 18:20:23 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-8-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.492298	.1033550	-.139382
Stddev	.005524	.0021894	.001534
%RSD	.3701611	2.118291	1.100791

#1	1.488515	.1012683	-.138501
#2	1.498637	.1031623	-.138491
#3	1.489742	.1056343	-.141153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.489	72436.03	2782.148	2041.834	2735.989
Stddev	8.417	112.33	45.902	9.444	10.669
%RSD	.3420961	.1550690	1.649888	.4625205	.3899464

#1	2460.465	72504.53	2804.043	2030.929	2736.515
#2	2468.918	72497.16	2729.398	2047.224	2746.386
#3	2452.083	72306.39	2813.003	2047.348	2725.068

Sample Name: N1586-10 Acquired: 2/21/2022 18:24:17 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-9-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4697223	.0146090	.3634070	.0193794	.0021880	86.54219	.3222496
Stddev	.0044893	.0010356	.0025745	.0023769	.0019323	.74804	.0021515
%RSD	.9557455	7.088581	.7084345	12.26510	88.31428	.8643625	.6676416

#1	.4677816	.0147531	.3606578	.0219600	.0028071	86.77951	.3222186
#2	.4748555	.0155650	.3638021	.0172798	.0000220	85.70428	.3201138
#3	.4665297	.0135089	.3657611	.0188985	.0037348	87.14279	.3244164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060891	.0065160	17.25342	.3004923	.0470356	.1101818	314.1738
Stddev	.0001569	.0004159	.15566	.0001040	.0002728	.0003055	1.6876
%RSD	2.577400	6.382021	.9022246	.0346281	.5800558	.2772804	.5371569

#1	.0060708	.0069767	17.31567	.3004447	.0467560	.1101186	312.3400
#2	.0059421	.0061683	17.07626	.3004205	.0470498	.1105140	314.5198
#3	.0062544	.0064031	17.36833	.3006116	.0473011	.1099128	315.6616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115012	13.15954	.0628814	-.009509	9.520629	.7599496	.2954107
Stddev	.011851	.19788	.0004497	.000105	.042266	.0129178	.0027583
%RSD	1.062834	1.503691	.7151450	1.105415	.4439436	1.699818	.9337061

#1	1.114984	13.13902	.0623987	-.009397	9.485787	.7521852	.2953851
#2	1.103175	12.97273	.0629569	-.009606	9.567647	.7528022	.2981817
#3	1.126877	13.36689	.0632885	-.009523	9.508454	.7748615	.2926653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.21477	-.032545	.0055859	.0171606	1.010297	8.409831	3.899578
Stddev	.07955	.006682	.0001206	.0006481	.009451	.088940	.004548
%RSD	.4906099	20.53265	2.158701	3.776780	.9354925	1.057567	.1166249

#1	16.17000	-.038729	.0055252	.0177409	1.000604	8.312390	3.902416
#2	16.30662	-.025457	.0055077	.0164612	1.010800	8.486643	3.894333
#3	16.16768	-.033450	.0057248	.0172796	1.019486	8.430459	3.901985

Sample Name: N1586-10 Acquired: 2/21/2022 18:24:17 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-9-1-1.5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5766897	.0587784	-.170621
Stddev	.0017918	.0009936	.005529
%RSD	.3107083	1.690404	3.240490

#1	.5746541	.0595436	-.164251
#2	.5780282	.0576555	-.174178
#3	.5773869	.0591360	-.173434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.677	77596.94	2897.030	2136.820	2798.393
Stddev	8.867	138.49	37.223	17.227	5.297
%RSD	.3400419	.1784776	1.284882	.8062118	.1892919

#1	2604.019	77437.90	2866.011	2127.771	2798.422
#2	2601.223	77662.03	2938.307	2126.003	2793.081
#3	2617.788	77690.90	2886.773	2156.686	2803.675

Sample Name: N1586-13 Acquired: 2/21/2022 18:28:12 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-10-1.25-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055749	.0146041	.2670539	.0153282	.0004356	101.5695	.3158821
Stddev	.0011793	.0019818	.0007048	.0014633	.0011153	1.1754	.0028500
%RSD	.5736463	13.56996	.2639148	9.546571	256.0392	1.157249	.9022496

#1	.2042331	.0157119	.2664335	.0166609	.0012675	100.2170	.3128126
#2	.2064468	.0157843	.2678202	.0155614	.0008710	102.3435	.3184446
#3	.2060446	.0123161	.2669079	.0137623	-.000832	102.1481	.3163890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052485	.0022135	11.92547	.2873754	.0324859	.1049628	248.3495
Stddev	.0000108	.0001694	.08871	.0015031	.0002247	.0002649	1.2314
%RSD	.2052595	7.654024	.7438784	.5230405	.6915942	.2523905	.4958215

#1	.0052529	.0023688	11.82363	.2881563	.0326754	.1052672	246.9906
#2	.0052362	.0020328	11.96683	.2856426	.0325445	.1047841	249.3914
#3	.0052564	.0022389	11.98595	.2883273	.0322377	.1048372	248.6664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3900989	12.53099	.0569284	-.006400	5.542790	.6163751	.2305512
Stddev	.0058237	.19321	.0000115	.000197	.031827	.0056128	.0025133
%RSD	1.492873	1.541891	.0201046	3.078239	.5742120	.9106161	1.090111

#1	.3834589	12.31151	.0569213	-.006305	5.524278	.6104341	.2330856
#2	.3924980	12.60610	.0569222	-.006269	5.579541	.6171024	.2305084
#3	.3943398	12.67538	.0569416	-.006627	5.524552	.6215888	.2280596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.22044	.0046690	.0041097	.0185919	1.013880	9.456078	4.443530
Stddev	.02206	.0015536	.0004494	.0008507	.006487	.058396	.002140
%RSD	.1210556	33.27568	10.93519	4.575532	.6398478	.6175511	.0481567

#1	18.20068	.0063382	.0036201	.0195713	1.006428	9.441505	4.443108
#2	18.24423	.0044035	.0042057	.0180372	1.018268	9.520381	4.445850
#3	18.21641	.0032652	.0045034	.0181672	1.016943	9.406349	4.441633

Sample Name: N1586-13 Acquired: 2/21/2022 18:28:12 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-10-1.25-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6594252	.0506988	-.130836
Stddev	.0028011	.0008400	.000667
%RSD	.4247722	1.656755	.5094533

#1	.6614020	.0503756	-.130234
#2	.6606539	.0516524	-.131553
#3	.6562198	.0500685	-.130722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.968	75114.13	2817.861	2103.565	2829.825
Stddev	14.783	200.24	10.015	17.606	14.850
%RSD	.5817730	.2665800	.3554253	.8369672	.5247618

#1	2540.741	74906.13	2829.218	2085.061	2833.327
#2	2526.300	75130.69	2810.294	2105.527	2813.538
#3	2555.863	75305.58	2814.070	2120.108	2842.611

Sample Name: N1586-17 Acquired: 2/21/2022 18:32:07 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-DUP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732878	.0224800	.0876433	.0193649	-.000674	94.53409	.2258347
Stddev	.0012596	.0037587	.0021341	.0016405	.001879	.27600	.0011934
%RSD	.7269066	16.72021	2.434932	8.471615	278.6582	.2919594	.5284519

#1	.1733187	.0265197	.0851897	.0211758	.001495	94.83450	.2269984
#2	.1745316	.0190859	.0890678	.0179780	-.001760	94.29174	.2258920
#3	.1720129	.0218346	.0886725	.0189410	-.001758	94.47602	.2246136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045617	.0006635	9.844640	.2431299	.0395510	.0806364	255.0626
Stddev	.0002757	.0001874	.017703	.0010980	.0001963	.0004351	1.3224
%RSD	6.042591	28.24460	.1798193	.4516161	.4962782	.5396346	.5184599

#1	.0048478	.0008798	9.826699	.2420530	.0396878	.0808199	253.7680
#2	.0045395	.0005491	9.862095	.2430890	.0393261	.0801396	255.0086
#3	.0042978	.0005617	9.845126	.2442479	.0396390	.0809498	256.4111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6832824	11.77294	.0540790	-.006900	4.517936	.4734763	.2103240
Stddev	.0033779	.08131	.0002019	.000312	.064626	.0040582	.0009391
%RSD	.4943597	.6906181	.3733349	4.516350	1.430427	.8570967	.4465192

#1	.6867985	11.86354	.0538461	-.007181	4.537575	.4691753	.2093113
#2	.6829862	11.74894	.0541864	-.006953	4.570464	.4772376	.2104947
#3	.6800623	11.70633	.0542046	-.006565	4.445769	.4740161	.2111661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.29512	-.001369	.0065231	.0151340	1.125910	9.209813	2.972049
Stddev	.17585	.003207	.0001244	.0010575	.010134	.129268	.008392
%RSD	1.149706	234.2034	1.907140	6.987473	.9001040	1.403589	.2823743

#1	15.15433	-.005047	.0064999	.0162148	1.123839	9.062552	2.963189
#2	15.49223	.000843	.0066575	.0150859	1.136920	9.304560	2.979878
#3	15.23880	.000097	.0064119	.0141014	1.116972	9.262326	2.973079

Sample Name: N1586-17 Acquired: 2/21/2022 18:32:07 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-DUP2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2386241	.0494624	-.148302
Stddev	.0020023	.0005582	.000869
%RSD	.8390926	1.128568	.5859820

#1	.2392761	.0488226	-.147736
#2	.2402191	.0498501	-.147868
#3	.2363771	.0497146	-.149303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.500	73270.85	2737.300	2050.144	2852.822
Stddev	32.687	134.43	23.212	6.268	35.318
%RSD	1.319344	.1834748	.8479749	.3057290	1.237986

#1	2506.716	73342.06	2710.499	2055.394	2880.570
#2	2442.198	73354.69	2750.870	2051.834	2813.066
#3	2483.586	73115.79	2750.533	2043.205	2864.829

Sample Name: N1586-20 Acquired: 2/21/2022 18:36:00 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-12-0.75-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4346381	-.018239	.2611253	.0077055	-.001783	79.66535	.4024515
Stddev	.0065209	.001872	.0029258	.0048028	.001958	.89164	.0036124
%RSD	1.500309	10.26259	1.120442	62.32953	109.8168	1.119236	.8975922

#1	.4383129	-.016358	.2634783	.0063723	-.003968	79.64598	.4032143
#2	.4384923	-.020101	.2620481	.0037102	-.001190	78.78355	.3985187
#3	.4271091	-.018257	.2578494	.0130341	-.000190	80.56652	.4056216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038247	.0010726	17.43255	.2164386	.0319580	.0770676	136.7433
Stddev	.0001058	.0000814	.21429	.0004113	.0002352	.0005685	.7836
%RSD	2.764803	7.588887	1.229238	.1900293	.7360915	.7376369	.5730740

#1	.0037534	.0010498	17.34426	.2169038	.0317397	.0765924	135.9114
#2	.0037746	.0010050	17.27650	.2161231	.0319272	.0769130	137.4676
#3	.0039462	.0011629	17.67687	.2162889	.0322071	.0776974	136.8508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5604754	15.42533	.0404863	-.003956	2.768912	1.029839	.1634927
Stddev	.0069855	.23934	.0006192	.000287	.016451	.013404	.0030424
%RSD	1.246359	1.551619	1.529476	7.244402	.5941239	1.301602	1.860875

#1	.5572959	15.39886	.0405902	-.003900	2.756795	1.024000	.1618412
#2	.5556452	15.20032	.0398217	-.003702	2.787640	1.020344	.1616331
#3	.5684851	15.67680	.0410471	-.004267	2.762301	1.045172	.1670037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.22136	.0090432	.0012645	.0173460	1.275788	9.775151	2.303762
Stddev	.73870	.0039782	.0003585	.0015827	.018865	.064992	.004150
%RSD	3.653060	43.99102	28.35204	9.124302	1.478733	.6648654	.1801594

#1	20.47322	.0048219	.0013760	.0155931	1.264108	9.700140	2.299539
#2	20.80118	.0127227	.0008634	.0177749	1.265703	9.814626	2.303911
#3	19.38966	.0095850	.0015539	.0186701	1.297552	9.810688	2.307836

Sample Name: N1586-20 Acquired: 2/21/2022 18:36:00 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-12-0.75-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.403749	.0697198	.0447370
Stddev	.008034	.0007045	.0020920
%RSD	.2360266	1.010480	4.676228

#1	3.400587	.0692959	.0457618
#2	3.412883	.0693305	.0423301
#3	3.397778	.0705331	.0461189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.515	75168.90	2834.875	2105.901	2851.227
Stddev	19.099	287.79	32.203	31.296	20.691
%RSD	.7607754	.3828599	1.135953	1.486111	.7256763

#1	2498.557	75225.49	2832.693	2126.801	2837.451
#2	2500.447	74857.01	2868.113	2120.983	2841.211
#3	2532.542	75424.19	2803.818	2069.920	2875.020

Sample Name: PB142703BL Acquired: 2/21/2022 18:39:57 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.002081	.0004175	-.000518	.0001260	-.001107	-.013093
Stddev	.000714	.0017544	.000863	.0024391	.000594	.011244
%RSD	34.30843	420.2548	166.5322	1935.627	53.68287	85.87880

#1	-.001676	-.000673	-.001435	-.002618	-.001790	-.004667
#2	-.002906	.002441	-.000400	.002047	-.000711	-.025860
#3	-.001663	-.000516	.000280	.000949	-.000820	-.008751

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000775	-.000052	.0000108	-.005980	-.000048	.0000174
Stddev	.000626	.000037	.0000656	.003038	.000173	.0001002
%RSD	80.66440	71.35651	607.6065	50.79950	361.2032	575.6725

#1	-.001402	-.000093	-.000051	-.005939	-.000149	-.000044
#2	-.000151	-.000039	.000003	-.009039	-.000146	-.000037
#3	-.000774	-.000023	.000080	-.002963	.000151	.000133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	.0243221	-.000068	.0055317	-.000135	.0005505
Stddev	.000211	.0012175	.001018	.0111572	.000149	.0001002
%RSD	73.33230	5.005641	1486.418	201.6936	110.5574	18.19833

#1	-.000467	.0232408	.001077	-.004999	-.000276	.0004790
#2	-.000339	.0256408	-.000410	.017225	-.000149	.0006650
#3	-.000056	.0240848	-.000872	.004369	.000021	.0005075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.09668	-.001397	-.000164	-.326810	-.002374	-.000027
Stddev	.02141	.003862	.000117	.011618	.000157	.000330
%RSD	1.952052	276.3998	71.33355	3.554898	6.623933	1205.558

#1	-1.11691	.002419	-.000205	-.339511	-.002498	-.000216
#2	-1.09885	-.005303	-.000254	-.324198	-.002426	-.000219
#3	-1.07426	-.001308	-.000032	-.316720	-.002197	.000354

Sample Name: PB142703BL Acquired: 2/21/2022 18:39:57 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.0001337	-.000191	.0129059	-.000205	-.001976	-.005623
Stddev	.0007627	.000953	.0091487	.000959	.000622	.000834
%RSD	570.4785	499.8598	70.88781	468.4747	31.49280	14.82803

#1	-.000550	.000387	.0023452	.000523	-.002281	-.006489
#2	-.000005	-.001290	.0184167	.000155	-.001260	-.004826
#3	.000956	.000332	.0179557	-.001291	-.002388	-.005555

Elem	Sr4077
Units	ppm
Avg	-.000129
Stddev	.000088
%RSD	68.11297

#1	-.000070
#2	-.000087
#3	-.000230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.000	70369.97	2444.348	1989.645	3269.745
Stddev	26.874	277.26	25.153	28.427	32.820
%RSD	1.140188	.3939995	1.029034	1.428735	1.003752

#1	2329.046	70121.73	2433.478	1972.922	3234.048
#2	2382.646	70319.00	2426.458	1973.545	3298.614
#3	2359.309	70669.17	2473.108	2022.467	3276.572

Sample Name: PB142703BS Acquired: 2/21/2022 18:44:01 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.7813793	2.001306	.9352822	1.958128	.7994631	2.095101
Stddev	.0102656	.034942	.0168180	.031975	.0106584	.028876
%RSD	1.313776	1.745973	1.798169	1.632929	1.333190	1.378261

#1	.7904892	2.032397	.9522618	1.990339	.8075283	2.071735
#2	.7833925	2.008030	.9349540	1.957648	.8034812	2.127383
#3	.7702563	1.963490	.9186307	1.926395	.7873797	2.086184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2237725	.2160800	.1867838	1.041453	.4100965	.1911007
Stddev	.0027414	.0025960	.0033696	.034979	.0026979	.0034079
%RSD	1.225083	1.201429	1.804010	3.358713	.6578684	1.783295

#1	.2212254	.2133218	.1899252	1.002396	.4070385	.1943695
#2	.2266738	.2184758	.1872013	1.052070	.4111106	.1913635
#3	.2234184	.2164424	.1832249	1.069894	.4121404	.1875690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131957	3.135092	.2144981	2.084695	.4867162	.0757372
Stddev	.0052362	.037082	.0047829	.029496	.0087493	.0004281
%RSD	1.671871	1.182801	2.229817	1.414897	1.797610	.5652933

#1	.3182734	3.105106	.2091040	2.056915	.4943790	.0754786
#2	.3134996	3.123614	.2161688	2.081518	.4885865	.0762314
#3	.3078142	3.176556	.2182216	2.115651	.4771830	.0755016

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.165373	.3069889	.2098842	9.660078	.3379304	.4286220
Stddev	.020719	.0057338	.0027122	.067130	.0052663	.0047917
%RSD	.9568316	1.867742	1.292218	.6949235	1.558393	1.117931

#1	2.156766	.3004861	.2089832	9.666725	.3390310	.4339088
#2	2.150346	.3091626	.2077372	9.589872	.3425595	.4273919
#3	2.189009	.3113179	.2129322	9.723638	.3322009	.4245653

Sample Name: PB142703BS Acquired: 2/21/2022 18:44:01 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.6688050	.2214391	.9269833	5.376305	F -.004963	.2200503
Stddev	.0053174	.0031573	.0034234	.029691	.001819	.0023488
%RSD	.7950641	1.425798	.3693059	.5522554	36.64103	1.067390

#1	.6737987	.2178709	.9232234	5.402700	-.005100	.2173555
#2	.6694020	.2225754	.9278062	5.382057	-.003080	.2211326
#3	.6632142	.2238709	.9299203	5.344160	-.006710	.2216628

Elem	Sr4077
Units	ppm
Avg	.2064757
Stddev	.0022900
%RSD	1.109091

#1	.2041559
#2	.2087347
#3	.2065363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.021	70651.20	2471.877	1899.816	3234.199
Stddev	43.897	154.44	30.604	27.361	60.117
%RSD	1.810173	.2185898	1.238107	1.440188	1.858793

#1	2386.745	70701.37	2503.239	1925.003	3181.180
#2	2415.381	70477.91	2442.091	1903.740	3221.903
#3	2472.937	70774.31	2470.300	1870.705	3299.513

Sample Name: PB142677TB Acquired: 2/21/2022 18:47:49 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	-.005179	-.001133	-.000934	.0022706	-.000991	-.000286
Stddev	.002051	.001191	.000793	.0031534	.001023	.008545
%RSD	39.59928	105.0718	84.89563	138.8829	103.1665	2992.548

#1	-.003466	-.000126	-.000886	.0035785	-.000095	.001680
#2	-.007451	-.000827	-.001750	.0045596	-.000774	-.009642
#3	-.004619	-.002447	-.000166	-.001326	-.002105	.007106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003039	-.000115	.0000140	.0047341	.0010495	-.000294
Stddev	.0003773	.000015	.0000149	.0126877	.0003881	.000127
%RSD	124.1352	13.23778	106.6379	268.0057	36.97379	43.34884

#1	.0002524	-.000104	.0000095	.0171513	.0010673	-.000249
#2	.0007043	-.000132	.0000019	.0052589	.0014284	-.000195
#3	-.000045	-.000108	.0000307	-.008208	.0006529	-.000438

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000515	.0132851	-.000204	.0390582	-.000394	.0003417
Stddev	.000036	.0030755	.000324	.0437380	.000280	.0000759
%RSD	7.066456	23.15014	158.9261	111.9815	71.11069	22.21102

#1	-.000523	.0122611	.000166	-.008532	-.000094	.0003294
#2	-.000475	.0167420	-.000342	.048211	-.000437	.0004229
#3	-.000547	.0108522	-.000437	.077495	-.000649	.0002726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 333.5645	.0001625	.0049150	-.296973	-.001911	-.000083
Stddev	.7966	.0026558	.0003844	.008250	.000460	.000239
%RSD	.2388014	1634.383	7.820693	2.778051	24.06711	287.1576

#1	333.5659	.0025174	.0051199	-.289993	-.002366	-.000359
#2	334.3603	-.002716	.0051535	-.294849	-.001447	.000065
#3	332.7672	.000686	.0044716	-.306078	-.001921	.000044

Sample Name: PB142677TB Acquired: 2/21/2022 18:47:49 Type: Unk
Method: NON EPA-6010-200.7(v1419) 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	.0007868	.0011288	.0145059	-.001444	.0024974	-.007220
Stddev	.0006505	.0005052	.0133617	.001777	.0012896	.000619
%RSD	82.67533	44.75939	92.11253	123.0693	51.63937	8.574040

#1	.0015153	.0008656	.0283485	-.002167	.0010564	-.006550
#2	.0005810	.0008095	.0134855	.000581	.0035433	-.007770
#3	.0002641	.0017113	.0016836	-.002745	.0028924	-.007340

Elem	Sr4077
Units	ppm
Avg	-.000042
Stddev	.000073
%RSD	174.5829

#1	-.000027
#2	-.000121
#3	.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.877	66410.42	2525.439	1854.321	2736.566
Stddev	50.610	67.26	42.813	31.546	63.371
%RSD	2.320633	.1012800	1.695267	1.701225	2.315694

#1	2239.308	66361.50	2551.468	1828.678	2809.736
#2	2152.523	66382.64	2548.822	1844.736	2699.297
#3	2150.800	66487.12	2476.027	1889.548	2700.666

Sample Name: CCV06 Acquired: 2/21/2022 18:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-11-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009431	4.946499	4.790874	5.128113	5.114641	9.988662
Stddev	.006201	.008522	.021498	.003016	.005478	.112850
%RSD	.1237833	.1722935	.4487323	.0588094	.1071058	1.129786

#1	5.016260	4.949271	4.794271	5.130752	5.109115	10.09679
#2	5.007877	4.953290	4.810471	5.128763	5.114738	9.99758
#3	5.004154	4.936935	4.767879	5.124826	5.120070	9.87162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.33971	.2395216	2.369836	22.82822	.9409353	2.401337
Stddev	.15581	.0028186	.004895	.18725	.0022991	.005369
%RSD	1.506922	1.176784	.2065628	.8202459	.2443392	.2235908

#1	10.50052	.2419400	2.372945	22.98465	.9434320	2.405328
#2	10.32919	.2401986	2.372370	22.87926	.9404683	2.403450
#3	10.18943	.2364260	2.364194	22.62074	.9389056	2.395233

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224555	5.072048	2.398298	23.32278	2.415145	1.254388
Stddev	.001929	.041035	.025843	.22540	.001384	.001254
%RSD	.1575555	.8090367	1.077552	.9664452	.0573082	.0999585

#1	1.226755	5.060266	2.419177	23.49842	2.416544	1.254765
#2	1.223756	5.038193	2.406321	23.40131	2.415114	1.255409
#3	1.223153	5.117685	2.369395	23.06862	2.413777	1.252988

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.13107	2.410962	2.500595	25.04055	4.794225	4.772815
Stddev	.14112	.020238	.008645	.10182	.069543	.004195
%RSD	.5201435	.8394248	.3457033	.4066219	1.450548	.0878928

#1	27.21887	2.390068	2.495551	25.12521	4.857448	4.777045
#2	26.96829	2.430473	2.495656	24.92757	4.805488	4.768656
#3	27.20605	2.412345	2.510577	25.06888	4.719738	4.772745

Sample Name: CCV06 Acquired: 2/21/2022 18:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-11-1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.523902	4.928889	4.828251	4.551502	F 4.380181	4.822827
Stddev	.012021	.008103	.094552	.014020	.020385	.076442
%RSD	.2657216	.1644062	1.958304	.3080402	.4653879	1.585014

#1	4.529075	4.925276	4.741367	4.553245	4.373411	4.903473
#2	4.532470	4.938171	4.814436	4.564570	4.403090	4.813578
#3	4.510160	4.923221	4.928950	4.536692	4.364043	4.751430

Elem	Sr4077
Units	ppm
Avg	4.568122
Stddev	.071490
%RSD	1.564985

#1	4.618099
#2	4.600033
#3	4.486234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.890	67723.92	2482.036	1790.315	2710.356
Stddev	9.301	168.32	36.296	6.416	14.351
%RSD	.4243288	.2485367	1.462350	.3583934	.5294764

#1	2182.039	67621.71	2446.412	1786.707	2697.196
#2	2193.111	67918.19	2480.729	1797.723	2708.214
#3	2200.520	67631.87	2518.968	1786.514	2725.657

Sample Name: CCB06 Acquired: 2/21/2022 18:55:48
Method: NON EPA-6010-200.7(v1419) Mode: CONC
User: Bin Custom ID1: SOIL-COMP Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002934	.0017554	.0002605	.0001293	.0005483	-.006584
Stddev	.000312	.0008275	.0011464	.0034964	.0004926	.010469
%RSD	10.62014	47.14103	440.0119	2705.023	89.83034	158.9983

#1	-.002574	.0024966	.0013778	-.003749	.0000661	.005225
#2	-.003116	.0008626	.0003169	.001096	.0005283	-.014727
#3	-.003112	.0019070	-.000913	.003040	.0010506	-.010251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	-.000042	.0002159	-.009678	.0001921	-.000029
Stddev	.000254	.000022	.0000431	.012208	.0002216	.000177
%RSD	79.55371	53.17180	19.97802	126.1321	115.3358	619.6245

#1	-.000102	-.000027	.0001765	-.021575	.0001091	.000154
#2	-.000257	-.000067	.0002092	.002818	.0004432	-.000040
#3	-.000598	-.000031	.0002619	-.010277	.0000240	-.000200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	.0162461	-.000521	.0352497	.0000391	.0004580
Stddev	.000556	.0059355	.000111	.0263822	.0003153	.0003986
%RSD	268.4937	36.53488	21.28201	74.84378	805.6921	87.01827

#1	-.000730	.0223673	-.000596	.0086662	-.000194	.0003555
#2	.000377	.0105157	-.000393	.0614259	-.000087	.0001207
#3	-.000269	.0158554	-.000572	.0356569	.000398	.0008978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.03699	-.002393	.0000874	-.314063	.0036692	.0024122
Stddev	.01668	.001269	.0001082	.017939	.0006728	.0010183
%RSD	1.608648	53.01866	123.8217	5.712051	18.33733	42.21650

#1	-1.05367	-.002118	.0001207	-.334586	.0041747	.0035607
#2	-1.03700	-.001284	.0001750	-.301366	.0029055	.0020564
#3	-1.02031	-.003776	-.000034	-.306237	.0039274	.0016194

Sample Name: CCB06 Acquired: 2/21/2022 18:55:48 Type: Unk
 Method: NON EPA-6010-200.7(v1419) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007613	-.000013	-.005234	-.001530	-.001176	-.004222
Stddev	.0003421	.000430	.002710	.001030	.000272	.000592
%RSD	44.93337	3266.111	51.77824	67.34243	23.14766	14.02064

#1	.0005093	.000477	-.008353	-.001260	-.000927	-.003822
#2	.0011507	-.000189	-.003901	-.000662	-.001466	-.004902
#3	.0006238	-.000328	-.003449	-.002669	-.001134	-.003941

Elem	Sr4077
Units	ppm
Avg	.0000640
Stddev	.0000621
%RSD	97.04582

#1	.0001307
#2	.0000535
#3	.0000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.233	70248.38	2454.760	1968.127	3234.327
Stddev	34.217	154.51	51.240	15.872	43.273
%RSD	1.457764	.2199462	2.087357	.8064645	1.337916

#1	2322.777	70425.96	2432.463	1955.132	3203.680
#2	2386.335	70174.48	2418.446	1985.817	3283.828
#3	2332.586	70144.70	2513.370	1963.430	3215.474