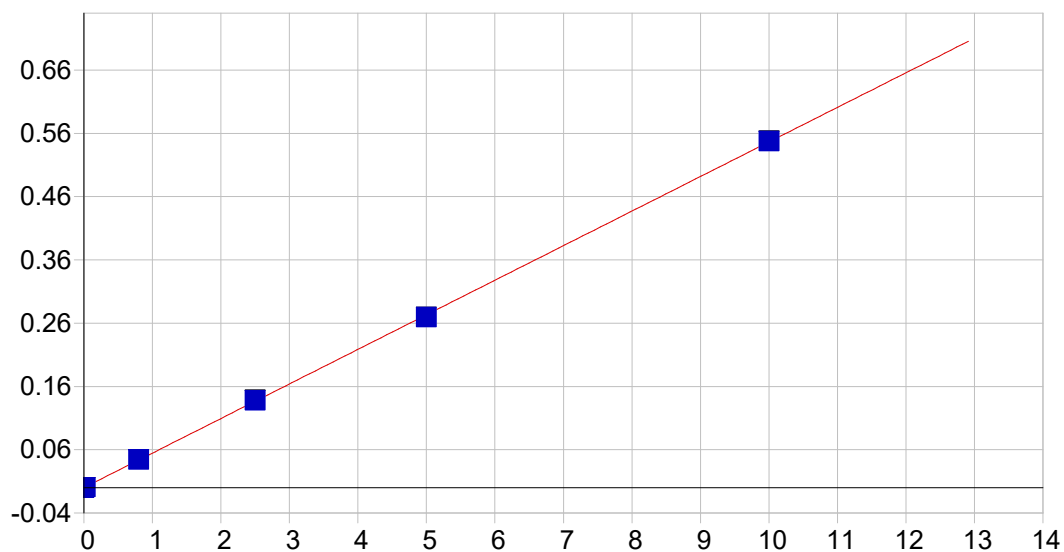


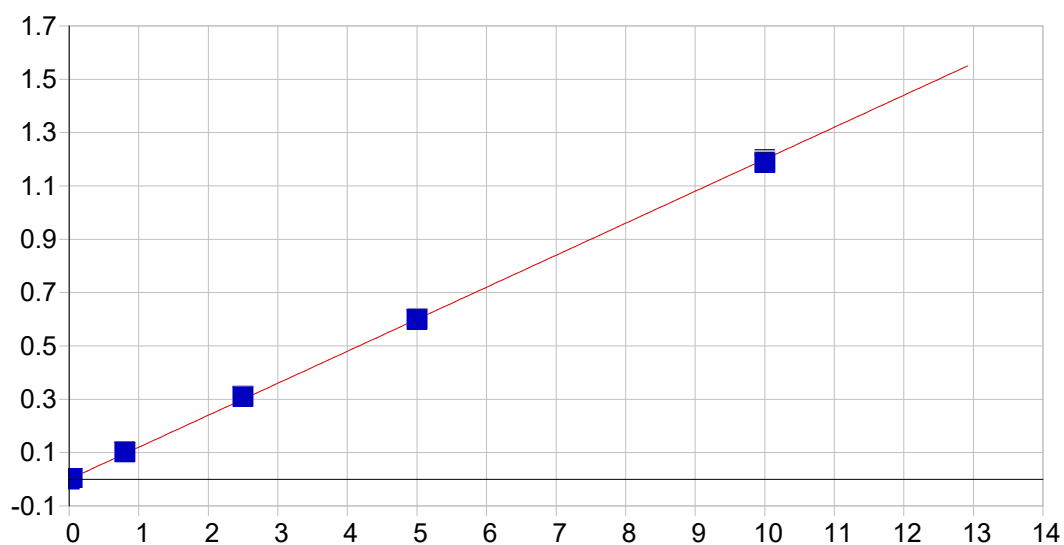


As 189.042 {479}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.054646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002069
 Predicted MQL: 0.006897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.01739	-.003	-13.1	.00094	.000	1
S3	2.5000	2.5302	.030	1.21	.13825	.000	1
S4	5.0000	4.9314	-.069	-1.37	.26946	.000	1
S5	10.000	10.025	.025	.249	.54781	.001	1
S2	.80000	.81608	.016	2.01	.04458	.000	1

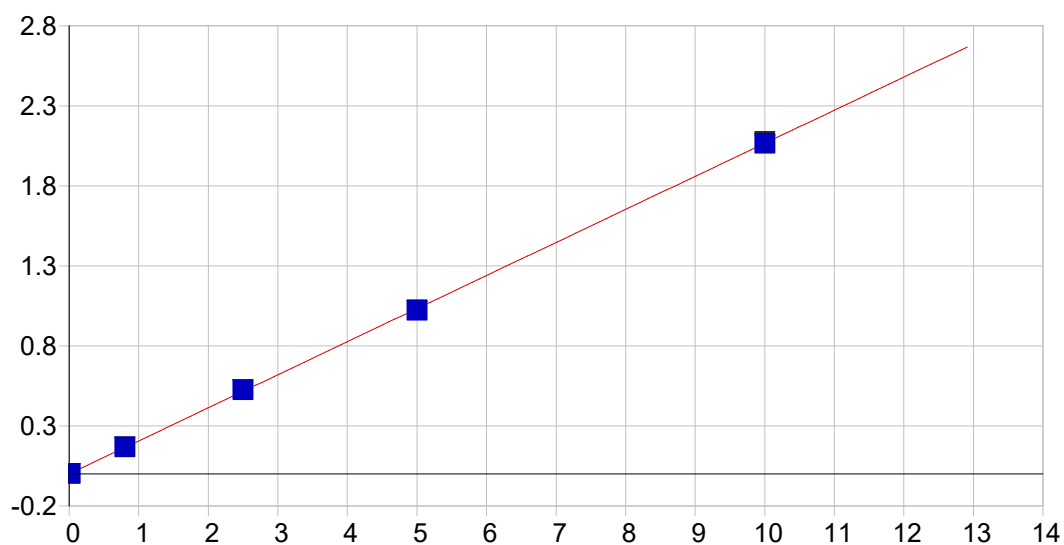


TI 190.856 {477}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.120009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001121
 Predicted MQL: 0.003736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.03990	-.000	-.239	.00470	.000	1
S3	2.5000	2.5790	.079	3.16	.31100	.000	1
S4	5.0000	4.9903	-.010	-.194	.60194	.002	1
S5	10.000	9.8879	-.112	-1.12	1.1928	.005	1
S2	.80000	.84282	.043	5.35	.10157	.000	1

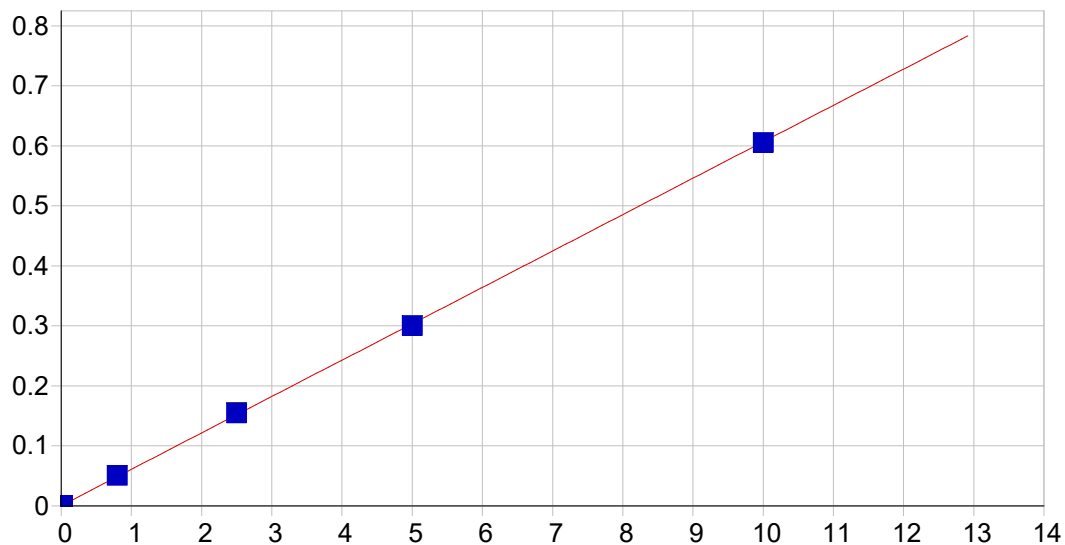


Pb 220.353 {453}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.206723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001245
 Predicted MQL: 0.004149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.01200	.01126	-.001	-6.18	.00216	.000	1
S3	2.5000	2.5431	.043	1.72	.52514	.000	1
S4	5.0000	4.9493	-.051	-1.01	1.0221	.002	1
S5	10.000	9.9955	-.004	-.045	2.0644	.010	1
S2	.80000	.81284	.013	1.61	.16778	.000	1

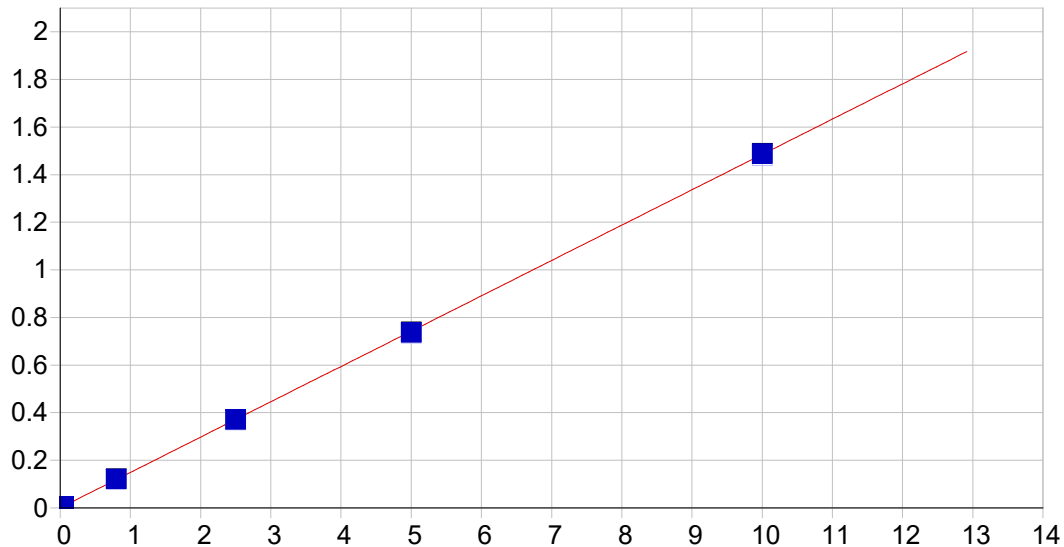


Se 196.090 {472}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000313 Re-Slope: 1.000000
 A1 (Gain): 0.060643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002389
 Predicted MQL: 0.007962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.02000	.01974	-.000	-1.31	.00151	.000	1
S3	2.5000	2.5452	.045	1.81	.15461	.001	1
S4	5.0000	4.9496	-.050	-1.01	.30037	.000	1
S5	10.000	9.9750	-.025	-.250	.60502	.000	1
S2	.80000	.83050	.031	3.81	.05066	.000	1

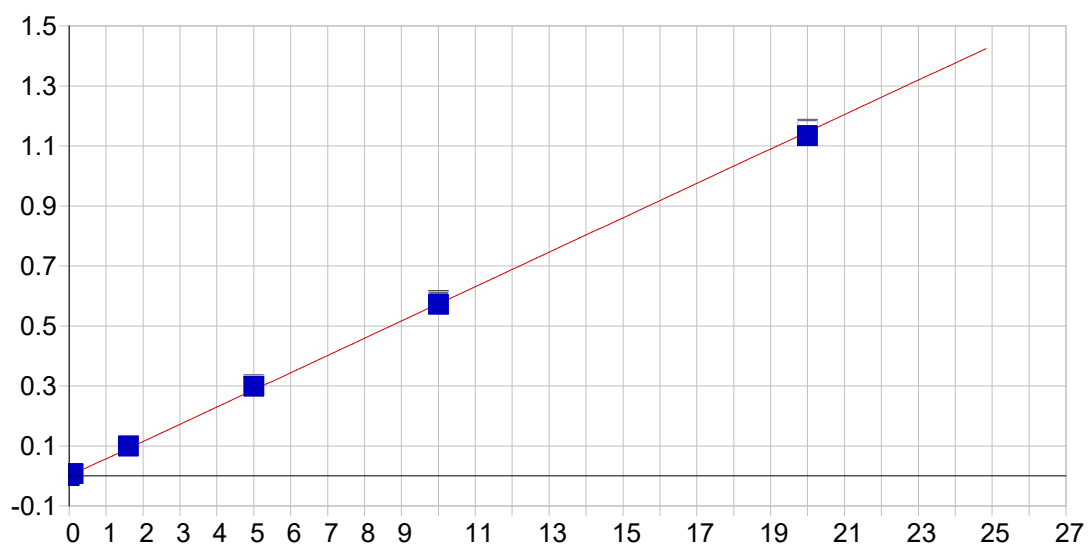


Sb 206.833 {463}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.148448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001328
 Predicted MQL: 0.004425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.05000	.05055	.001	1.09	.00787	.000	1
S3	2.5000	2.4926	-.007	-.297	.36796	.001	1
S4	5.0000	4.9646	-.035	-.707	.73248	.002	1
S5	10.000	10.027	.027	.270	1.4791	.001	1
S2	.80000	.81523	.015	1.90	.12064	.000	1

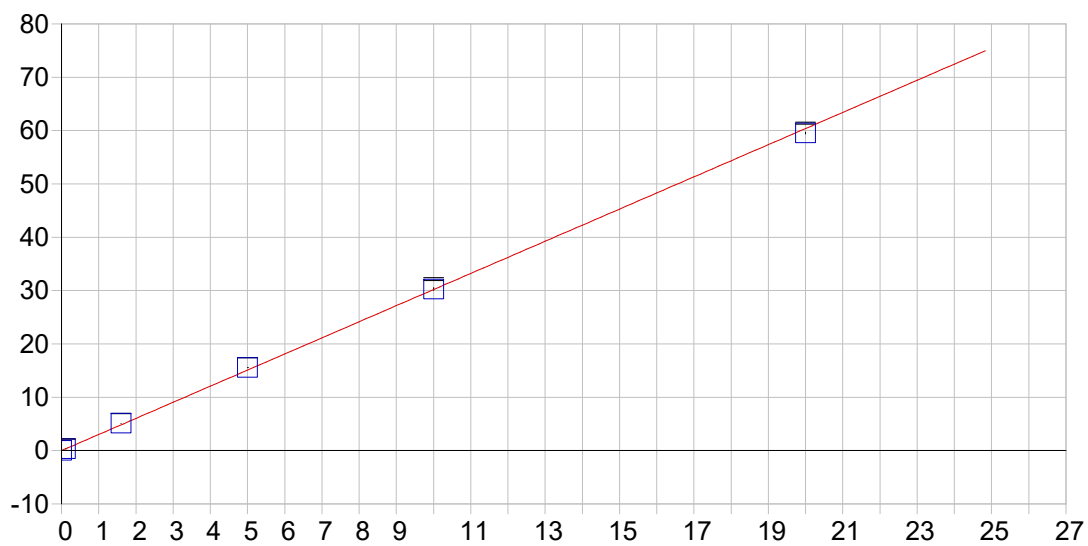


AI 396.152 { 85}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.057362 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.011263
 Predicted MQL: 0.037544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00004	.000	1
S1	.10000	.11313	.013	13.1	.00690	.000	1
S3	5.0000	5.1852	.185	3.70	.30255	.001	1
S4	10.000	9.9453	-.055	-.547	.58075	.003	1
S5	20.000	19.747	-.253	-1.26	1.1533	.002	1
S2	1.6000	1.7085	.108	6.78	.09962	.001	1

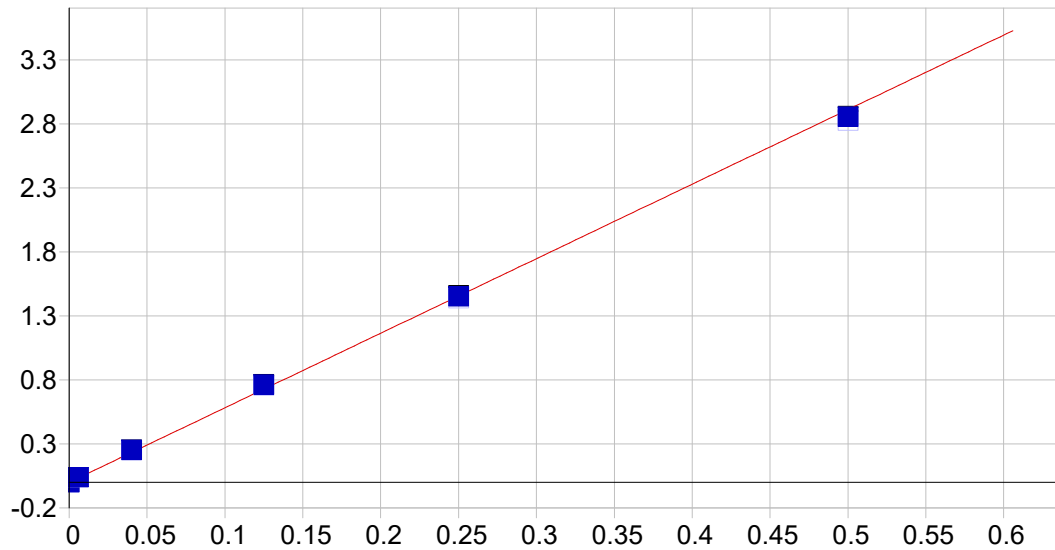


Ba 493.409 { 68}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002249 Re-Slope: 1.000000
 A1 (Gain): 3.019178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.004472
 Predicted MDL: 0.000562
 Predicted MQL: 0.001875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00230	.002	1
S1	.10000	.10813	.008	8.13	.32421	.002	1
S3	5.0000	5.1546	.155	3.09	15.560	.019	1
S4	10.000	10.028	.028	.283	30.275	.258	1
S5	20.000	19.718	-.282	-1.41	59.531	.192	1
S2	1.6000	1.6908	.091	5.67	5.1026	.026	1

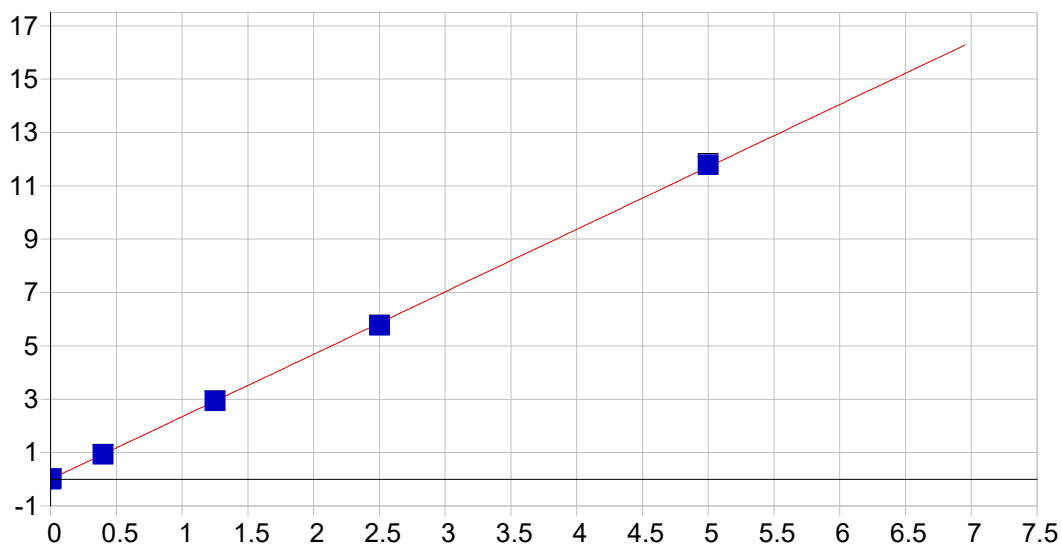


Be 234.861 {144}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000233 Re-Slope: 1.000000
 A1 (Gain): 5.821628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999490 Status: OK.
 Std Error of Est: 0.000530
 Predicted MDL: 0.000050
 Predicted MQL: 0.000168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.00600	.00704	.001	17.3	.04017	.000	1
S3	.12500	.13083	.006	4.66	.75386	.002	1
S4	.25000	.24959	-.000	-.163	1.4378	.008	1
S5	.50000	.49022	-.010	-1.96	2.8236	.005	1
S2	.04000	.04333	.003	8.33	.24961	.001	1

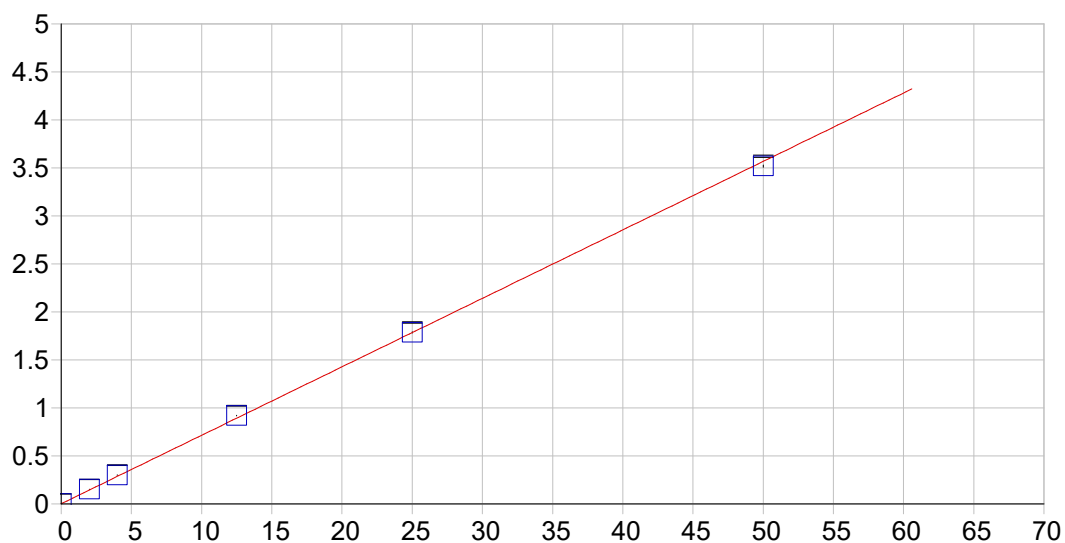


Cd 226.502 {449}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000122	Re-Slope:	1.000000
A1 (Gain):	2.341820	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.000088		
Predicted MQL:	0.000295		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.00600	.00604	.000	.732	.01405	.000	1
S3	1.2500	1.2534	.003	.274	2.9357	.004	1
S4	2.5000	2.4646	-.035	-1.41	5.7726	.007	1
S5	5.0000	5.0343	.034	.687	11.791	.051	1
S2	.40000	.39756	-.002	-.611	.93103	.001	1

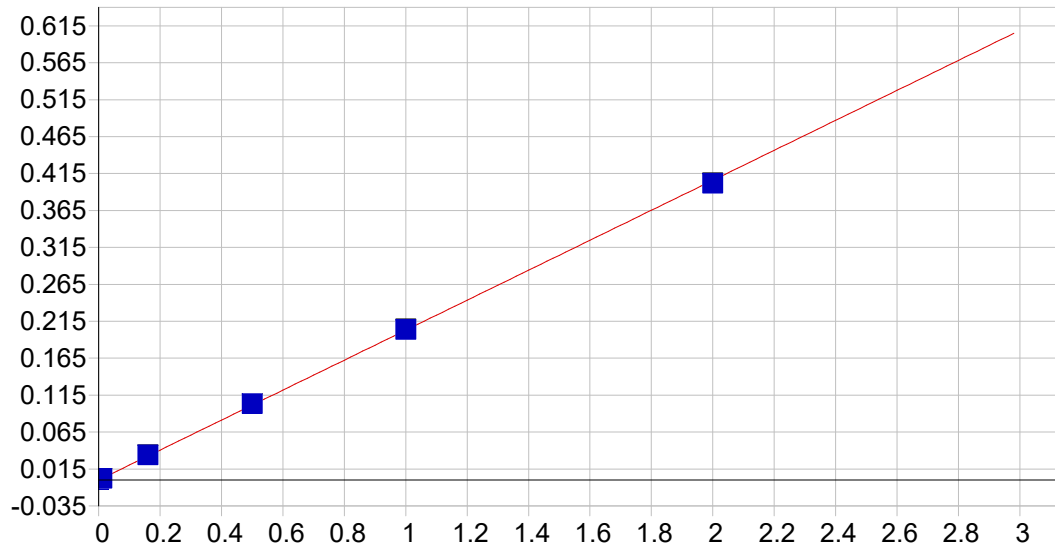


Ca 373.690 { 90}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001788 Re-Slope: 1.000000
 A1 (Gain): 0.071310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000723
 Predicted MDL: 0.008607
 Predicted MQL: 0.028691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	.00177	.000	1
S2	4.0000	4.1838	.184	4.60	.30014	.002	1
S3	12.500	12.861	.361	2.89	.91889	.004	1
S4	25.000	25.029	.029	.115	1.7866	.007	1
S5	50.000	49.316	-.684	-1.37	3.5185	.013	1
S1	2.0000	2.1101	.110	5.50	.15226	.001	1

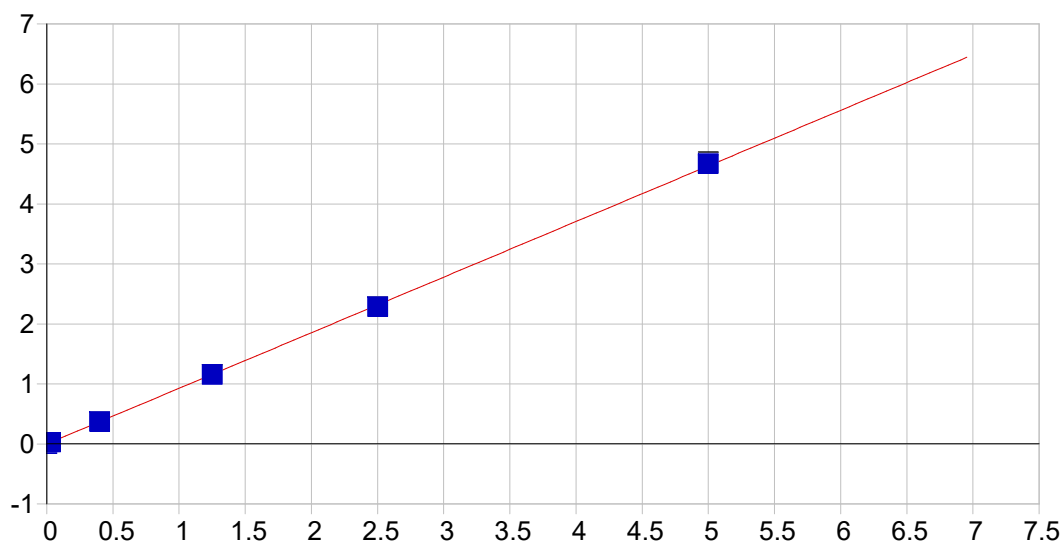


Cr 267.716 {126}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.202935 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000286
 Predicted MQL: 0.000954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01086	.001	8.61	.00219	.000	1
S3	.50000	.50951	.010	1.90	.10344	.000	1
S4	1.0000	1.0044	.004	.440	.20392	.000	1
S5	2.0000	1.9786	-.021	-1.07	.40173	.001	1
S2	.16000	.16666	.007	4.16	.03383	.000	1

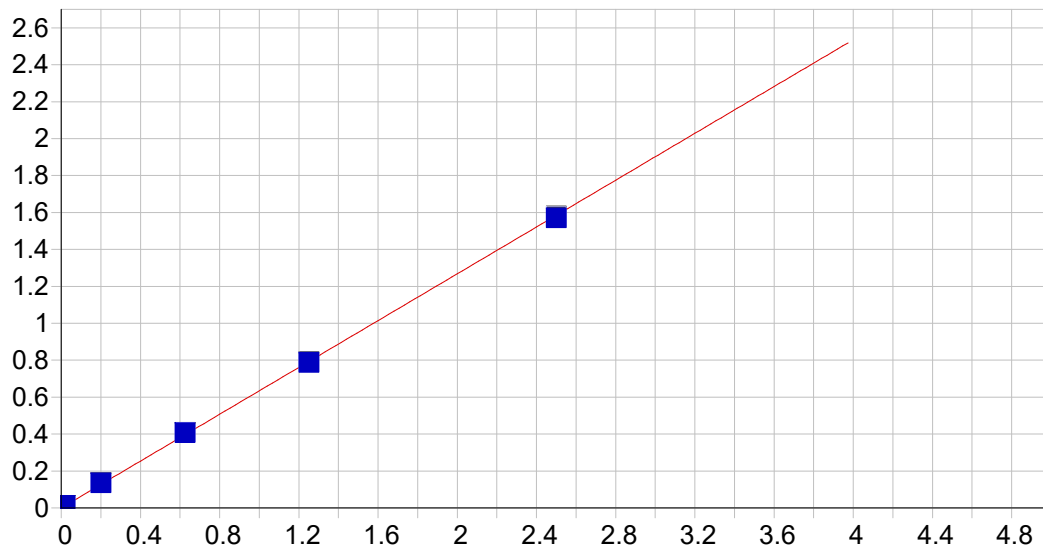


Co 228.616 {448}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000132	Re-Slope:	1.000000
A1 (Gain):	0.926587	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.000203		
Predicted MQL:	0.000676		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.03000	.02989	-.000	-.371	.02748	.000	1
S3	1.2500	1.2449	-.005	-.411	1.1556	.001	1
S4	2.5000	2.4643	-.036	-1.43	2.2877	.003	1
S5	5.0000	5.0404	.040	.808	4.6792	.021	1
S2	.40000	.40052	.001	.130	.37170	.001	1

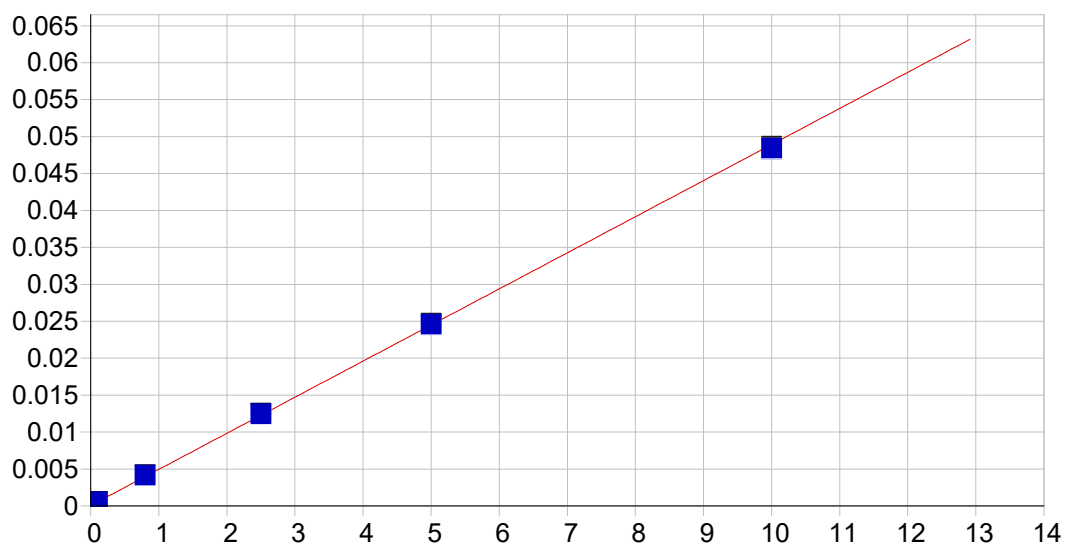


Cu 224.700 {450}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.633820 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.000418
 Predicted MQL: 0.001394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02000	.02232	.002	11.6	.01452	.000	1
S3	.62500	.64134	.016	2.61	.40837	.001	1
S4	1.2500	1.2415	-.009	-.681	.79035	.002	1
S5	2.5000	2.4779	-.022	-.886	1.5772	.004	1
S2	.20000	.21199	.012	6.00	.13516	.000	1

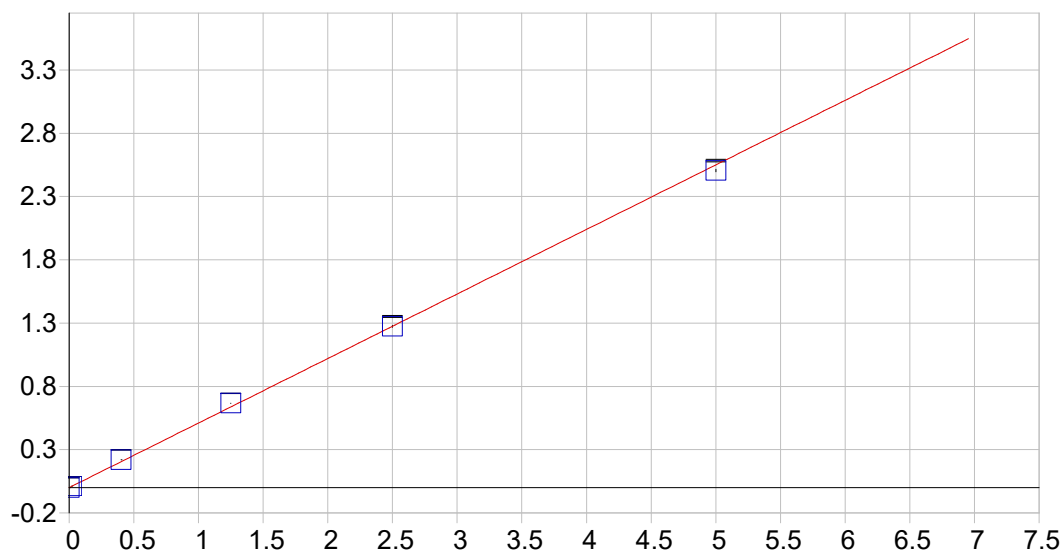


Fe 240.488 {140}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.004887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004716
 Predicted MQL: 0.015719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.09970	-.000	-.299	.00054	.000	1
S3	2.5000	2.5387	.039	1.55	.01241	.000	1
S4	5.0000	5.0223	.022	.446	.02449	.000	1
S5	10.000	9.9019	-.098	-.981	.04822	.000	1
S2	.80000	.83736	.037	4.67	.00413	.000	1

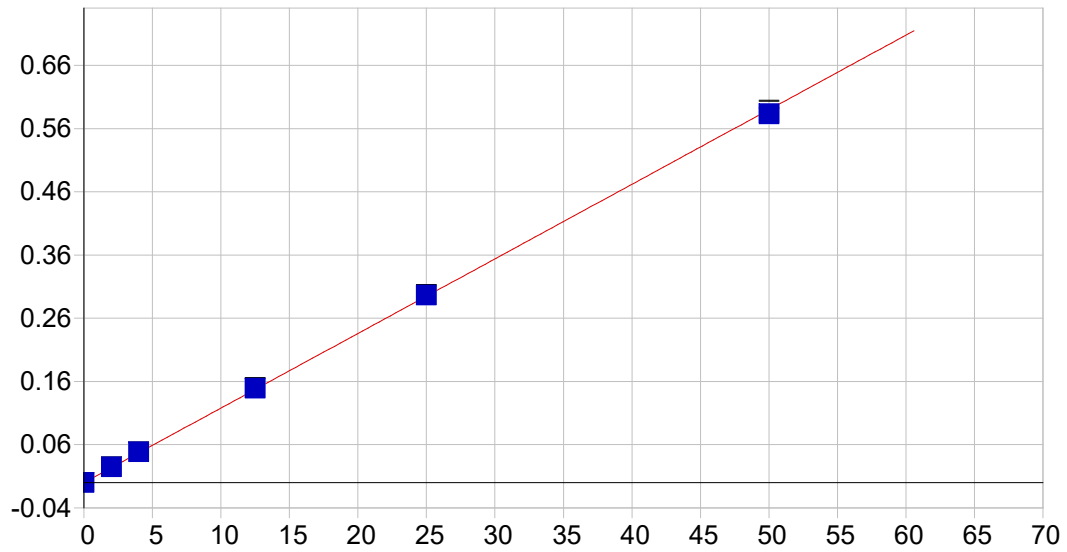


Mn 257.610 {131}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.510040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999616 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000430
 Predicted MQL: 0.001433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.02000	.02359	.004	17.9	.01209	.000	1
S3	1.2500	1.3061	.056	4.49	.66621	.002	1
S4	2.5000	2.4969	-.003	-.124	1.2736	.008	1
S5	5.0000	4.9127	-.087	-1.75	2.5058	.011	1
S2	.40000	.43069	.031	7.67	.21973	.001	1

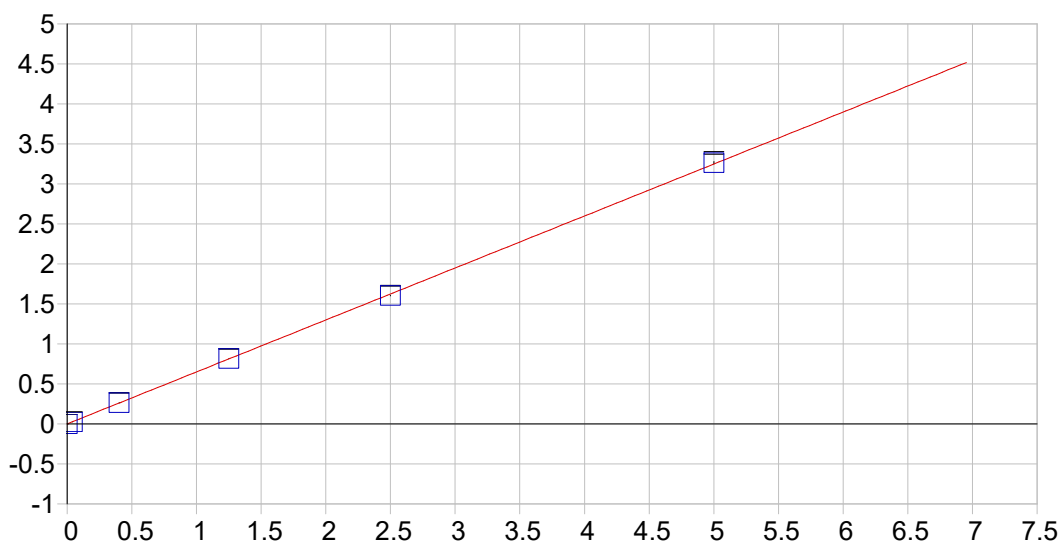


Mg 279.079 {121}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.011800 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.021484
 Predicted MQL: 0.071613

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00008	.000	1
S2	4.0000	4.1189	.119	2.97	.04841	.001	1
S3	12.500	12.668	.168	1.34	.14903	.001	1
S4	25.000	25.150	.150	.600	.29594	.001	1
S5	50.000	49.452	-.548	-1.10	.58194	.006	1
S1	2.0000	2.1116	.112	5.58	.02481	.000	1

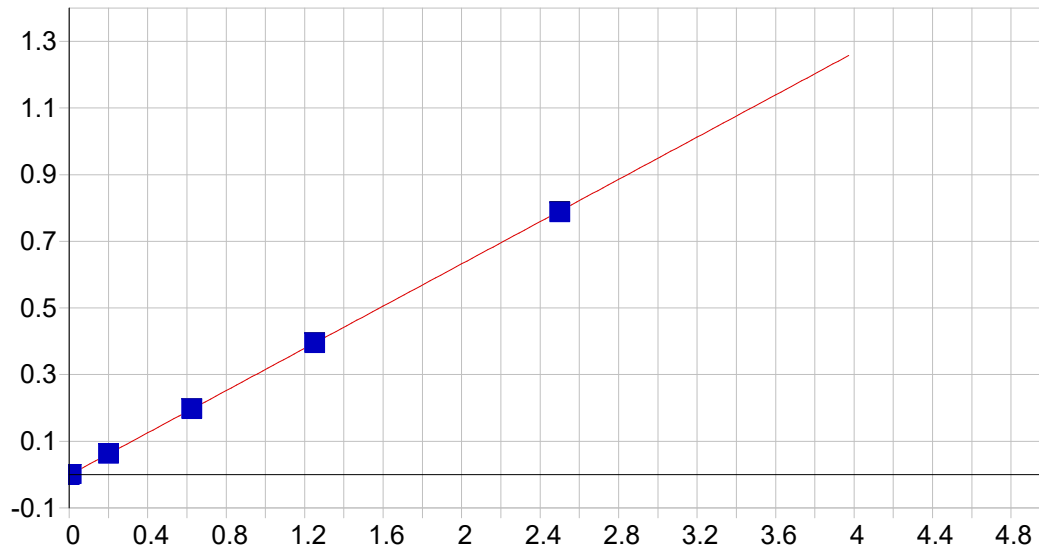


Ni 231.604 {446}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000121	Re-Slope:	1.000000
A1 (Gain):	0.649677	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000318		
Predicted MQL:	0.001059		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.03947	-.001	-1.31	.02577	.000	1
S3	1.2500	1.2543	.004	.342	.81499	.002	1
S4	2.5000	2.4700	-.030	-1.20	1.6048	.003	1
S5	5.0000	5.0222	.022	.445	3.2630	.016	1
S2	.40000	.40403	.004	1.01	.26261	.001	1

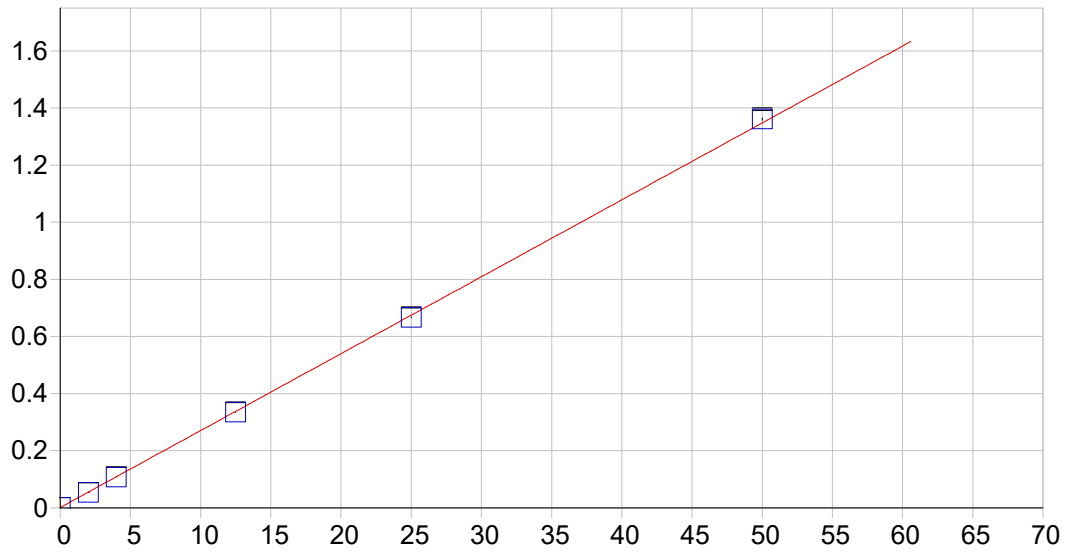


Ag 328.068 {103}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001453 Re-Slope: 1.000000
 A1 (Gain): 0.316921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000310
 Predicted MQL: 0.001035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00145	.000	1
S1	.01000	.01020	.000	1.99	.00177	.000	1
S3	.62500	.62718	.002	.349	.19686	.000	1
S4	1.2500	1.2531	.003	.251	.39477	.001	1
S5	2.5000	2.4912	-.009	-.354	.78621	.001	1
S2	.20000	.20333	.003	1.67	.06284	.000	1

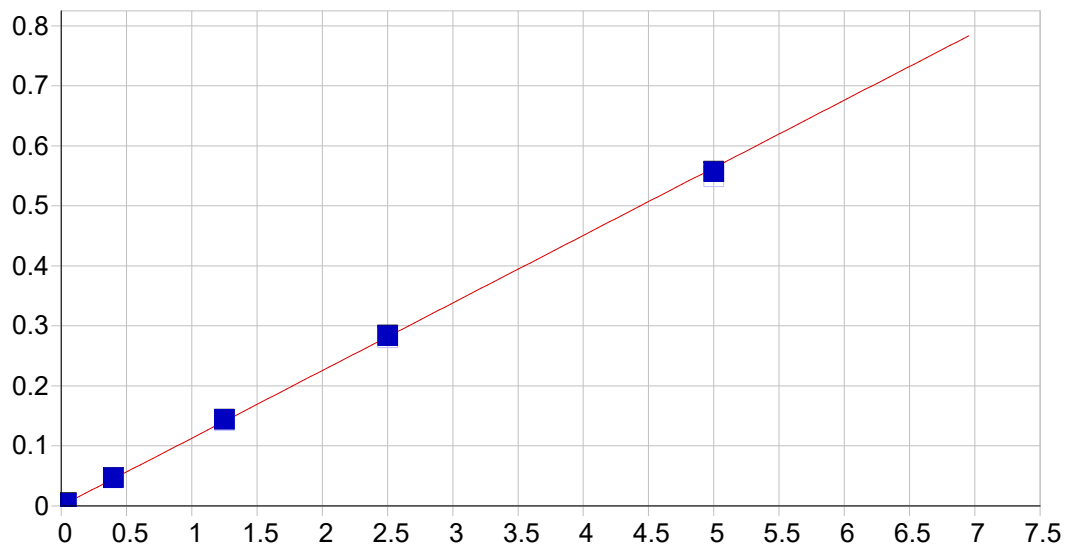


Na 589.592 { 57}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001578 Re-Slope: 1.000000
 A1 (Gain): 0.026923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.006700
 Predicted MQL: 0.022333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00158	.000	1
S2	4.0000	3.9522	-.048	-1.20	.10798	.001	1
S3	12.500	12.387	-.113	-.907	.33506	.001	1
S4	25.000	24.721	-.279	-1.12	.66714	.002	1
S5	50.000	50.498	.498	.996	1.3611	.005	1
S1	2.0000	1.9424	-.058	-2.88	.05387	.000	1

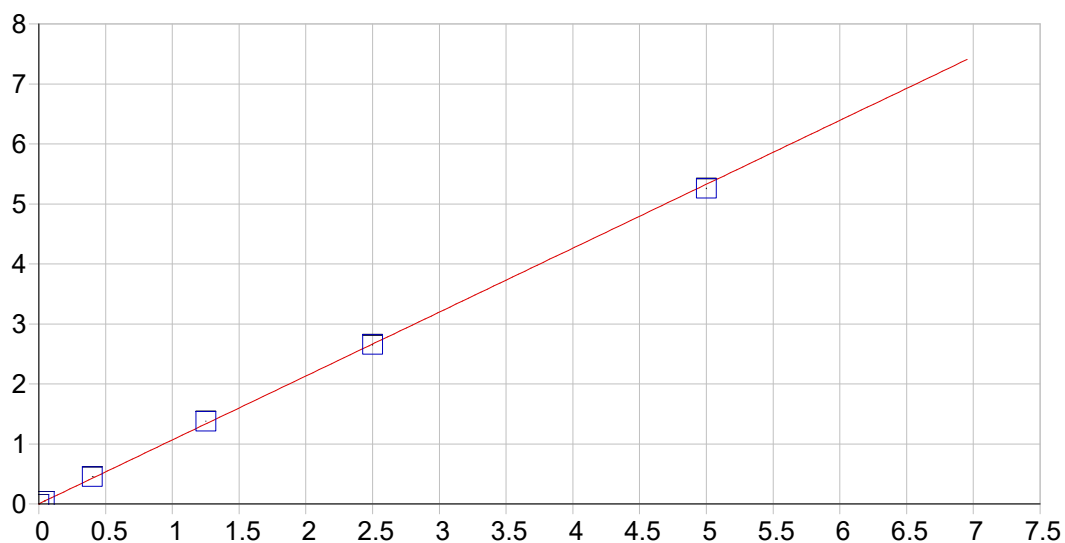


V 292.402 {115}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000180	Re-Slope:	1.000000
A1 (Gain):	0.112651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.002493		
Predicted MQL:	0.008310		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.04000	.04104	.001	2.59	.00464	.000	1
S3	1.2500	1.2755	.025	2.04	.14179	.001	1
S4	2.5000	2.5191	.019	.764	.27982	.001	1
S5	5.0000	4.9397	-.060	-1.21	.54836	.001	1
S2	.40000	.41470	.015	3.68	.04623	.001	1

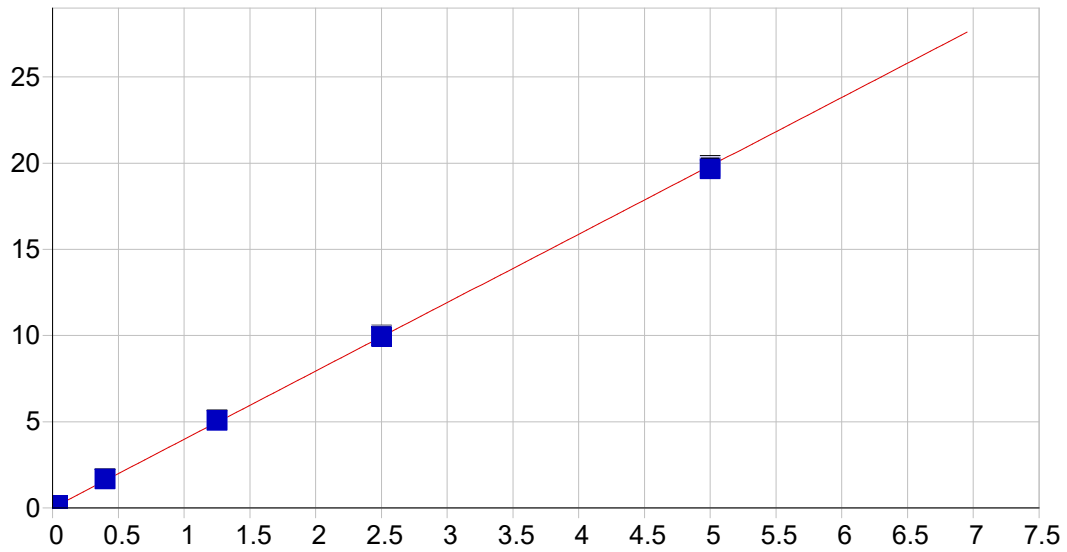


Zn 206.200 {464}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001078 Re-Slope: 1.000000
 A1 (Gain): 1.065225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000536
 Predicted MDL: 0.000162
 Predicted MQL: 0.000539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00107	.000	1
S1	.04000	.04320	.003	8.01	.04710	.000	1
S3	1.2500	1.2926	.043	3.40	1.3779	.003	1
S4	2.5000	2.4909	-.009	-.365	2.6544	.008	1
S5	5.0000	4.9373	-.063	-1.25	5.2604	.005	1
S2	.40000	.42603	.026	6.51	.45490	.000	1

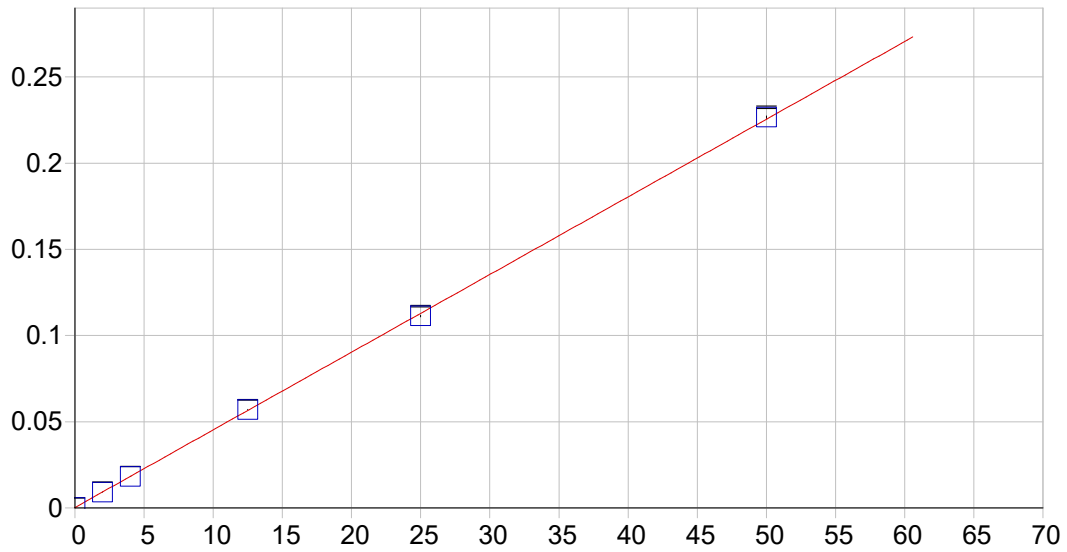


Zn 213.856 {158}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003197	Re-Slope:	1.000000
A1 (Gain):	3.968780	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.001363		
Predicted MDL:	0.000194		
Predicted MQL:	0.000646		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00318	.001	1
S1	.04000	.04215	.002	5.38	.17157	.001	1
S3	1.2500	1.2752	.025	2.01	5.0948	.006	1
S4	2.5000	2.5010	.001	.040	9.9907	.040	1
S5	5.0000	4.9527	-.047	-.945	19.783	.076	1
S2	.40000	.41896	.019	4.74	1.6758	.003	1

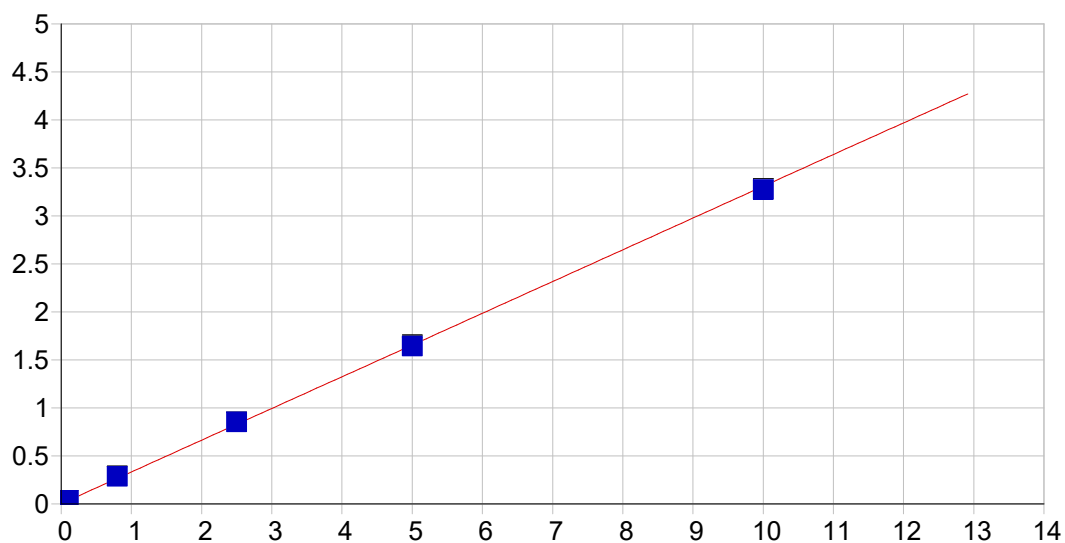


K 766.490 { 44 }

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.004505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.041520
 Predicted MQL: 0.138399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00025	.000	1
S2	4.0000	4.0030	.003	.075	.01828	.000	1
S3	12.500	12.598	.098	.786	.05700	.000	1
S4	25.000	24.651	-.349	-1.39	.11131	.000	1
S5	50.000	50.270	.270	.540	.22672	.001	1
S1	2.0000	1.9774	-.023	-1.13	.00916	.000	1

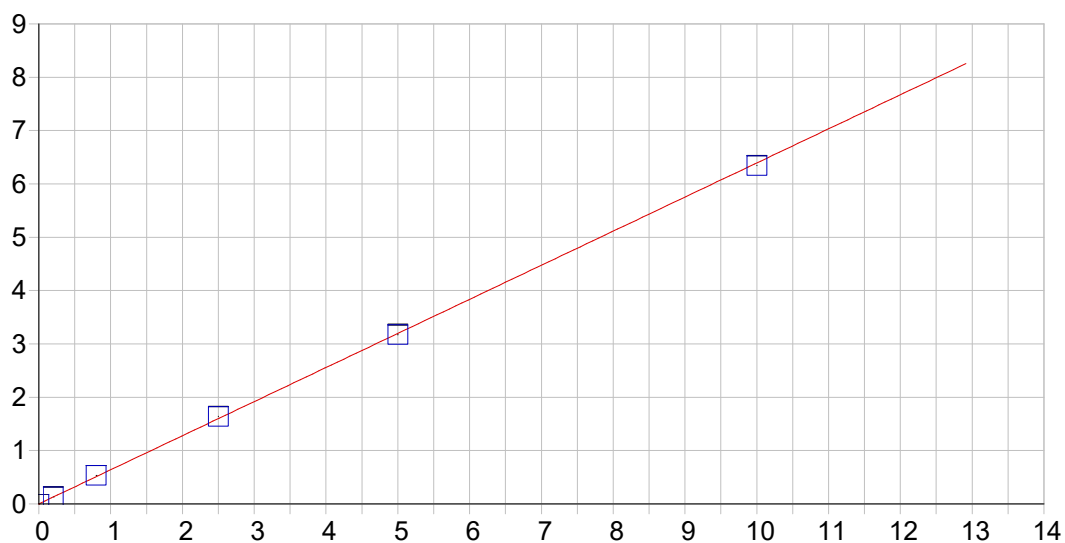


B 249.678 {135}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002115 Re-Slope: 1.000000
 A1 (Gain): 0.330610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000382
 Predicted MDL: 0.000877
 Predicted MQL: 0.002922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00211	.000	1
S1	.10000	.11128	.011	11.3	.03883	.000	1
S3	2.5000	2.5716	.072	2.86	.85287	.001	1
S4	5.0000	4.9614	-.039	-.771	1.6436	.012	1
S5	10.000	9.8976	-.102	-1.02	3.2767	.008	1
S2	.80000	.85811	.058	7.26	.28600	.003	1

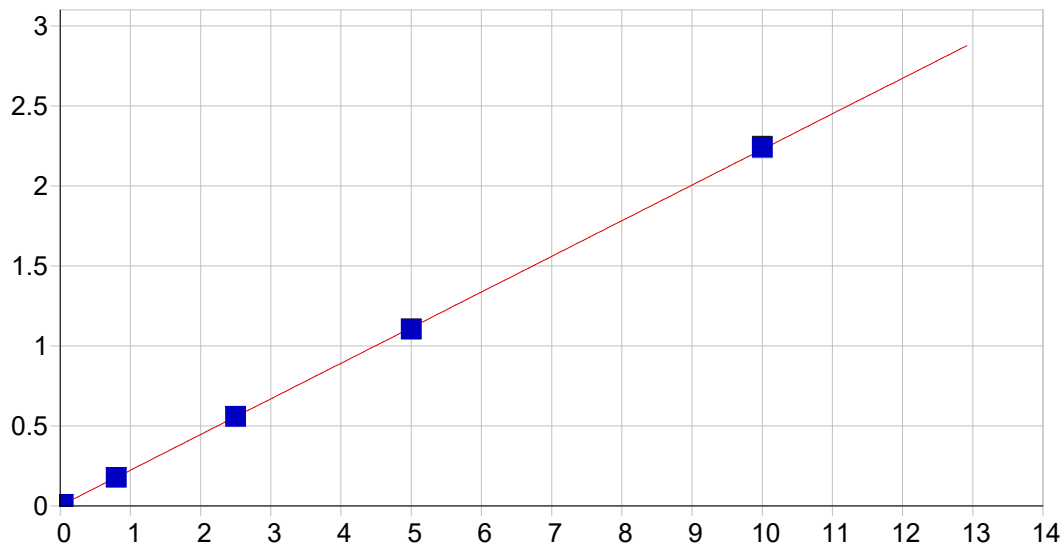


Mo 202.030 {467}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.639266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000731
 Predicted MDL: 0.000251
 Predicted MQL: 0.000836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00022	.000	1
S1	.20000	.20882	.009	4.41	.13372	.000	1
S3	2.5000	2.5641	.064	2.56	1.6394	.003	1
S4	5.0000	4.9673	-.033	-.654	3.1756	.008	1
S5	10.000	9.9246	-.075	-.754	6.3447	.005	1
S2	.80000	.83522	.035	4.40	.53416	.001	1

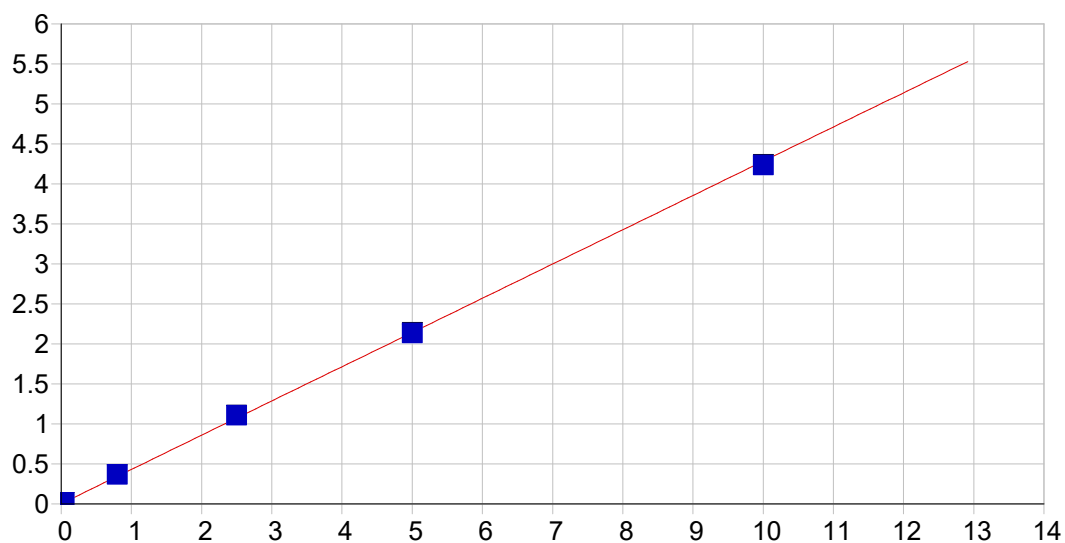


Sn 189.989 {478}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000697 Re-Slope: 1.000000
 A1 (Gain): 0.222695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.000530
 Predicted MQL: 0.001768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00070	.000	1
S1	.04000	.03839	-.002	-4.02	.00922	.000	1
S3	2.5000	2.5030	.003	.121	.55659	.001	1
S4	5.0000	4.9526	-.047	-.948	1.1006	.002	1
S5	10.000	10.053	.053	.531	2.2334	.008	1
S2	.80000	.79291	-.007	-.886	.17679	.001	1

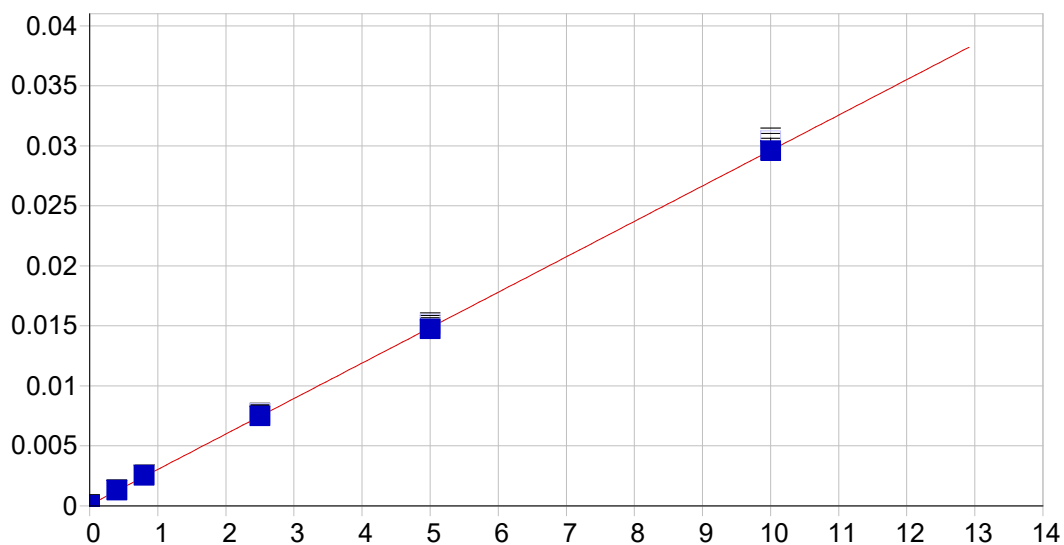


Ti 336.121 {100}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002627 Re-Slope: 1.000000
 A1 (Gain): 0.428022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.001018
 Predicted MQL: 0.003392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00262	.000	1
S1	.04000	.04284	.003	7.10	.02094	.001	1
S3	2.5000	2.5816	.082	3.26	1.1073	.002	1
S4	5.0000	4.9799	-.020	-.403	2.1336	.010	1
S5	10.000	9.8862	-.114	-1.14	4.2331	.008	1
S2	.80000	.84952	.050	6.19	.36615	.003	1

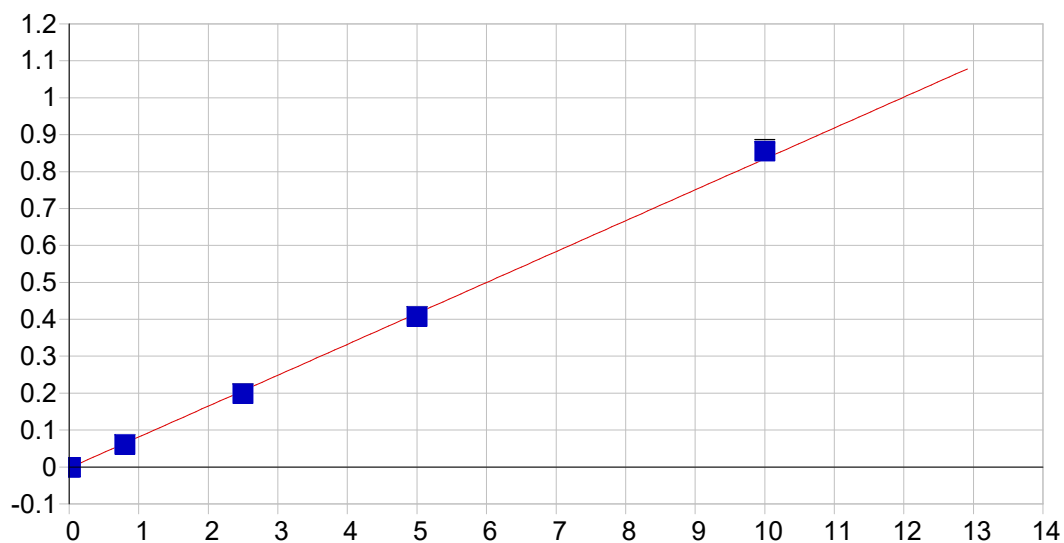


Si 288.158 {117}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.002952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.012519
 Predicted MQL: 0.041728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00009	.000	1
S1	.40000	.41369	.014	3.42	.00131	.000	1
S3	2.5000	2.5048	.005	.190	.00769	.000	1
S4	5.0000	4.9609	-.039	-.782	.01515	.000	1
S5	10.000	9.9930	-.007	-.070	.03043	.000	1
S2	.80000	.82797	.028	3.50	.00260	.000	1

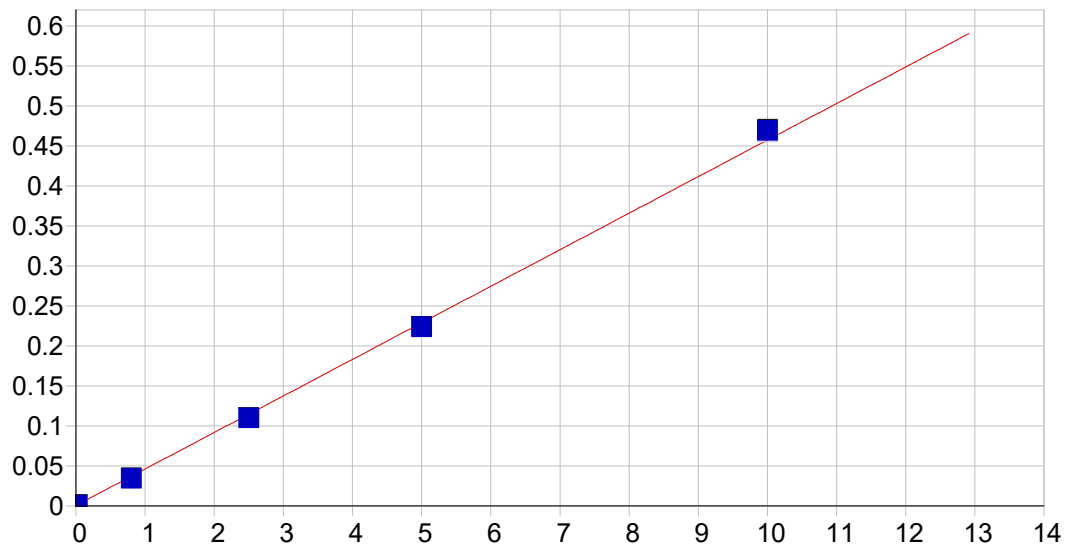


P 177.495 {490}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002521 Re-Slope: 1.000000
 A1 (Gain): 0.083686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999587 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001358
 Predicted MQL: 0.004527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00252	.000	1
S1	.02000	.02026	.000	1.32	-.00082	.000	1
S3	2.5000	2.3963	-.104	-4.15	.19804	.001	1
S4	5.0000	4.8965	-.103	-2.07	.40731	.001	1
S5	10.000	10.251	.251	2.51	.85544	.004	1
S2	.80000	.75618	-.044	-5.48	.06077	.001	1

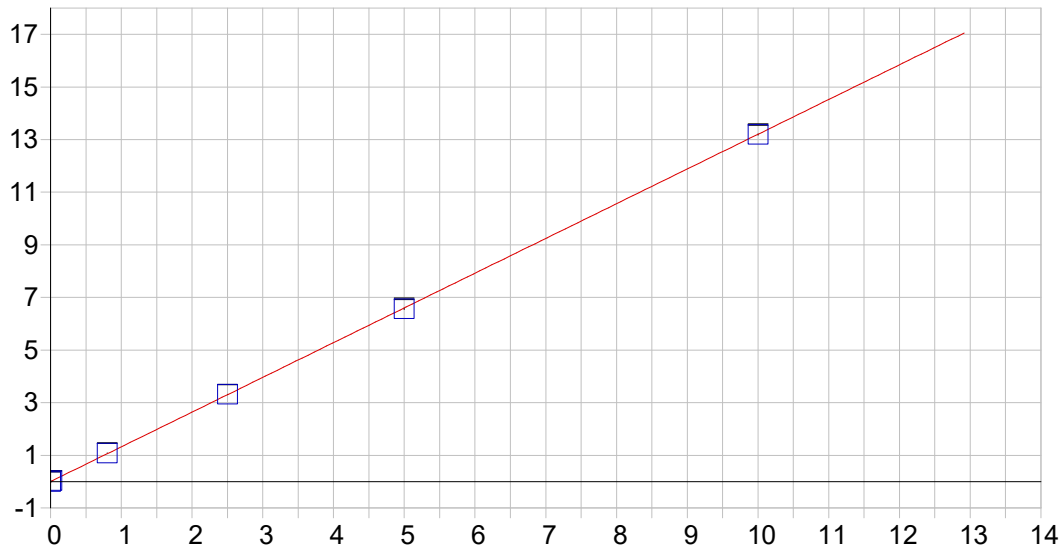


S 182.034 {485}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000451 Re-Slope: 1.000000
 A1 (Gain): 0.045684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999541 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002379
 Predicted MQL: 0.007932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.02000	.01961	-.000	-1.97	.00129	.000	1
S3	2.5000	2.3986	-.101	-4.06	.10956	.000	1
S4	5.0000	4.8933	-.107	-2.13	.22306	.000	1
S5	10.000	10.261	.261	2.61	.46736	.001	1
S2	.80000	.74736	-.053	-6.58	.03444	.000	1

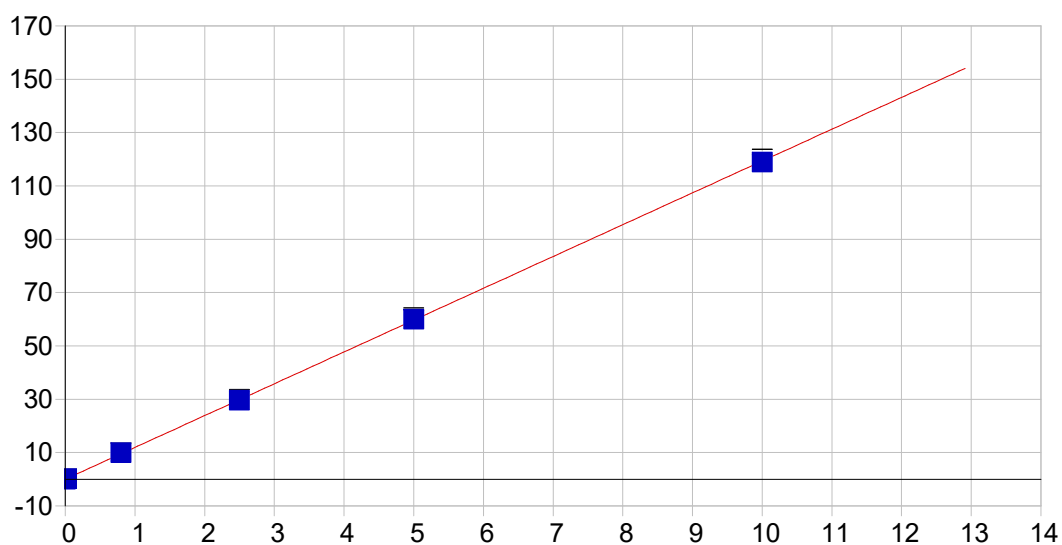


Li 670.784 { 50}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000959 Re-Slope: 1.000000
 A1 (Gain): 1.320245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.001078
 Predicted MQL: 0.003593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00096	.002	1
S5	10.000	9.9915	-.009	-.085	13.192	.026	1
S4	5.0000	4.9771	-.023	-.457	6.5720	.035	1
S3	2.5000	2.5094	.009	.377	3.3140	.004	1
S1	.02000	.02228	.002	11.4	.03038	.001	1
S2	.80000	.81970	.020	2.46	1.0832	.007	1

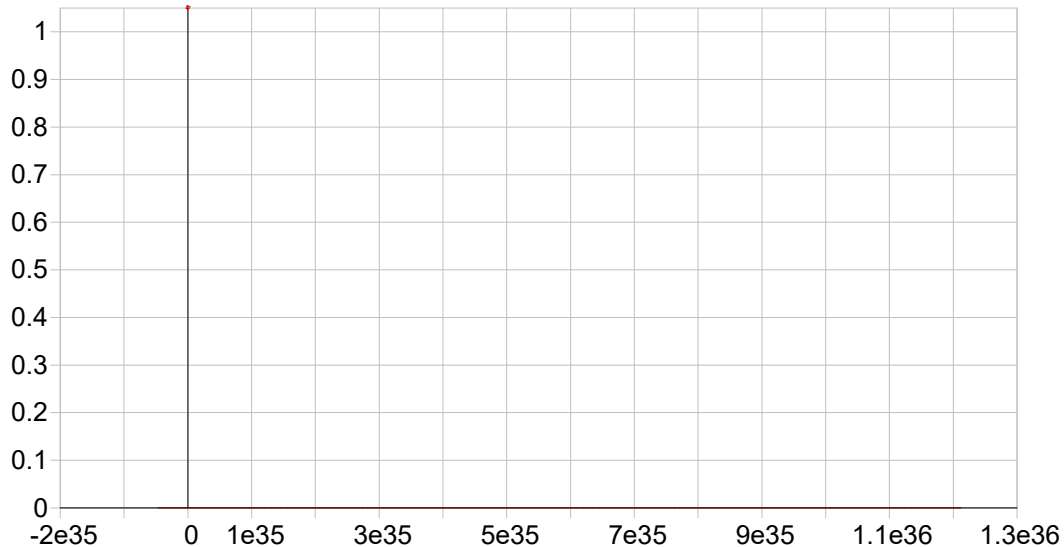


Sr 407.771 { 83}

Date of Fit: 8/11/2022 11:26:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 11.932569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.002583
 Predicted MDL: 0.000062
 Predicted MQL: 0.000208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.02000	.02131	.001	6.54	.25554	.001	1
S3	2.5000	2.4763	-.024	-.949	29.580	.419	1
S4	5.0000	5.0293	.029	.585	60.075	.448	1
S5	10.000	9.9654	-.035	-.346	119.04	1.02	1
S2	.80000	.82774	.028	3.47	9.8872	.041	1

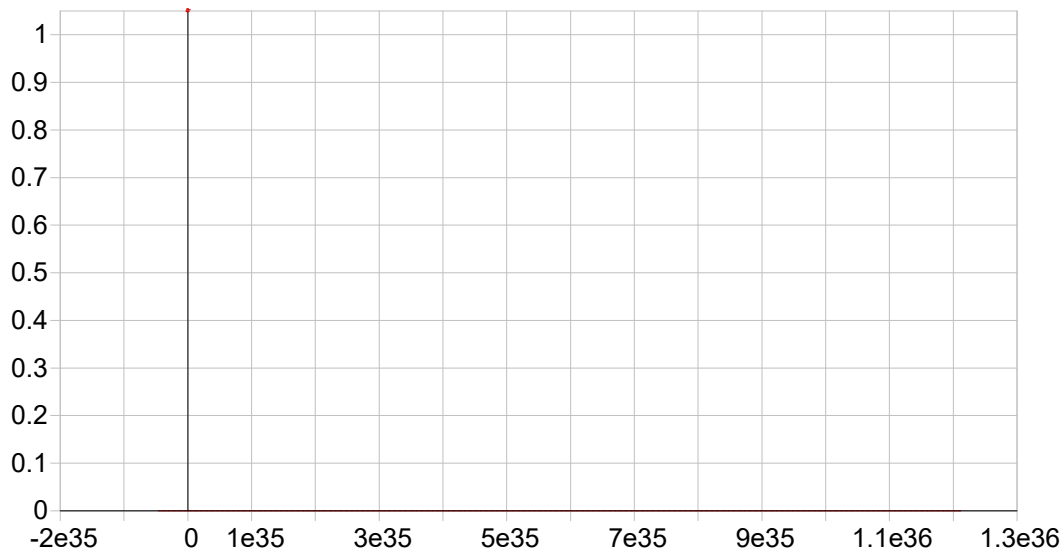


Y 224.306 {450}*

Date of Fit: 8/11/2022 11:26:19 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		

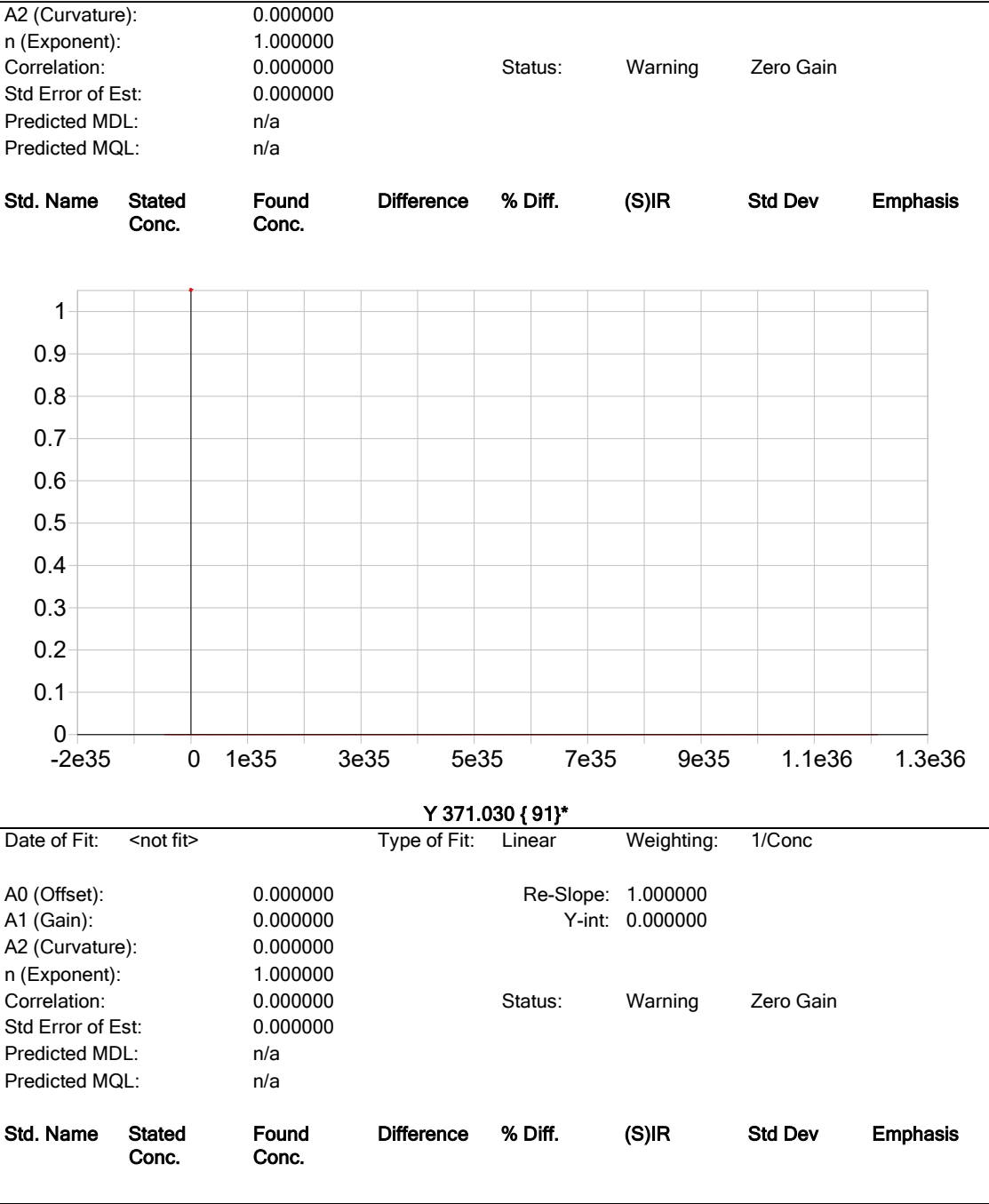
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

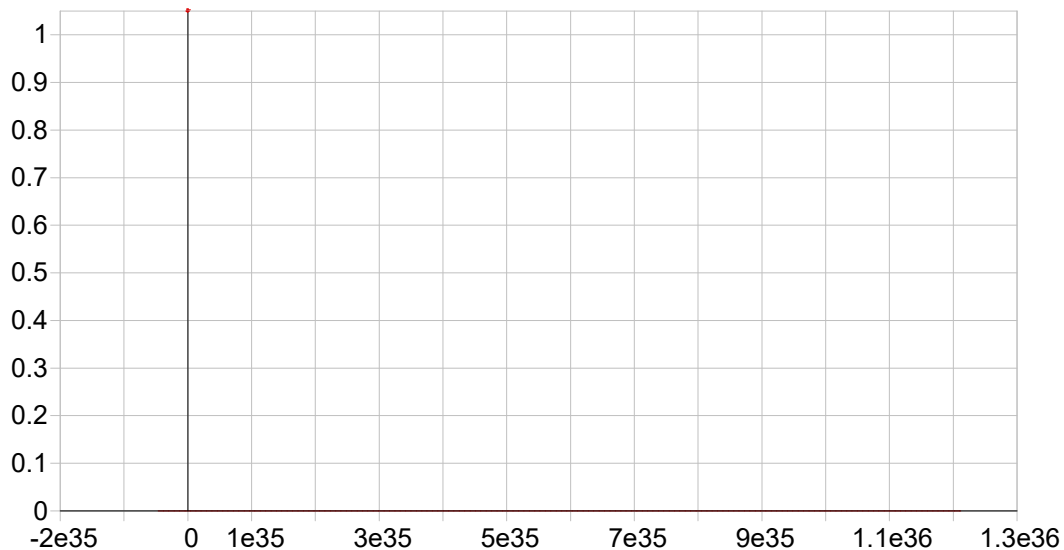


Y 360.073 { 94}*

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

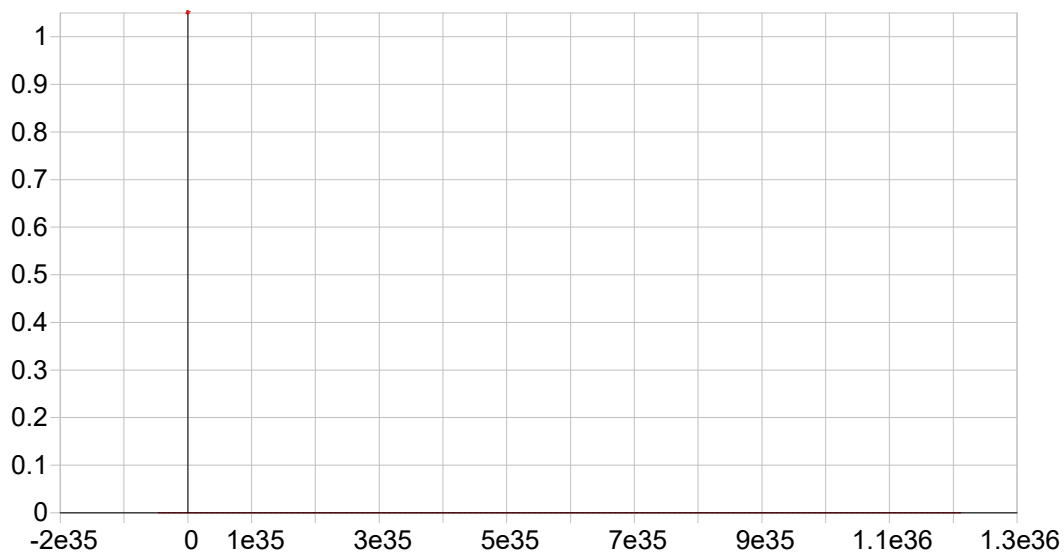




Y 224.306 {150}*

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



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: 8/11/2022 11:04:00 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	-.00002	-.00008	-.00011	.00031	.00041	-.00004	-.00230	-.00024
Stddev	.00002	.00007	.00009	.00009	.00019	.00022	.00164	.00031
%RSD	138.82	94.230	86.848	28.158	46.850	594.03	71.350	128.74

#1	-.00004	-.00011	-.00012	.00033	.00039	-.00025	-.00172	-.00042
#2	-.00000	.00001	-.00019	.00022	.00060	-.00004	-.00414	-.00043
#3	-.00000	-.00012	-.00001	.00039	.00022	.00018	-.00102	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00012	.00177	-.00001	-.00013	.00028	.00006	.00006	-.00008
Stddev	.00017	.00016	.00004	.00008	.00008	.00003	.00021	.00012
%RSD	141.70	8.9337	350.49	60.062	26.899	49.957	351.50	155.37

#1	-.00032	.00192	-.00005	-.00018	.00033	.00005	.00004	-.00015
#2	-.00005	.00160	-.00001	-.00004	.00019	.00004	-.00014	-.00014
#3	.00000	.00179	.00002	-.00017	.00032	.00009	.00027	.00006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00012	-.00145	.00158	.00018	.00318	.00025	.00211	.00022
Stddev	.00022	.00005	.00006	.00016	.00068	.00018	.00012	.00009
%RSD	183.48	3.5933	3.8683	90.095	21.500	73.007	5.8202	42.036

#1	.00036	-.00141	.00163	.00027	.00390	.00017	.00224	.00024
#2	-.00007	-.00144	.00151	-.00001	.00309	.00012	.00208	.00029
#3	.00007	-.00151	.00160	.00027	.00254	.00045	.00200	.00012

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	.00070	.00262	.00009	-.00252	.00045	.00096	.00000	
Stddev	.00011	.00017	.00007	.00001	.00003	.00192	.00026	
%RSD	15.288	6.5567	82.005	.27065	6.9514	201.02	17334.	

#1	.00082	.00282	.00015	-.00253	.00049	-.00012	-.00029	
#2	.00064	.00249	.00010	-.00252	.00044	-.00018	.00013	
#3	.00063	.00257	.00001	-.00252	.00043	.00317	.00017	

Sample Name: S0 Acquired: 8/11/2022 11:04:00 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	3757.0	75951.	9267.9	2416.9	4300.1
Stddev	16.2	137.	18.8	1.2	6.9
%RSD	.43042	.18041	.20261	.04851	.15961
#1	3738.7	75807.	9248.0	2415.6	4292.2
#2	3769.1	76080.	9270.3	2417.2	4303.5
#3	3763.3	75967.	9285.3	2417.9	4304.7

Sample Name: S1 Acquired: 8/11/2022 11:08:00 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	.00094	.00470	.00216	.00151	.00787	.00690	.32421	.04017
Stddev	.00004	.00002	.00014	.00002	.00009	.00040	.00237	.00012
%RSD	4.4545	.38486	6.4651	1.5645	1.1002	5.8031	.72976	.29647

#1	.00097	.00469	.00218	.00152	.00796	.00699	.32694	.04018
#2	.00096	.00472	.00229	.00152	.00785	.00725	.32272	.04029
#3	.00089	.00469	.00201	.00148	.00779	.00646	.32297	.04005

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	.01405	.15226	.00219	.02748	.01452	.00054	.01209	.02481
Stddev	.00007	.00136	.00004	.00003	.00032	.00001	.00004	.00028
%RSD	.47482	.89351	1.7532	.10616	2.1999	1.8238	.35408	1.1477

#1	.01410	.15079	.00220	.02749	.01424	.00053	.01204	.02449
#2	.01409	.15250	.00215	.02751	.01445	.00055	.01210	.02490
#3	.01398	.15348	.00223	.02745	.01487	.00054	.01213	.02504

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	.02577	.00177	.05387	.00464	.17157	.00916	.03883	.13372
Stddev	.00043	.00007	.00034	.00027	.00130	.00009	.00033	.00039
%RSD	1.6604	4.1401	.62276	5.9256	.75706	.93773	.85986	.29240

#1	.02625	.00171	.05390	.00481	.17122	.00916	.03905	.13333
#2	.02545	.00174	.05353	.00478	.17048	.00907	.03845	.13373
#3	.02559	.00185	.05420	.00432	.17301	.00924	.03900	.13411

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	.00922	.02094	.00131	-.00082	.00129	.03038	.25554	
Stddev	.00007	.00070	.00002	.00008	.00006	.00133	.00080	
%RSD	.71880	3.3245	1.7514	10.251	5.0060	4.3796	.31232	

#1	.00929	.02023	.00129	-.00075	.00124	.02889	.25574	
#2	.00916	.02162	.00134	-.00092	.00137	.03146	.25466	
#3	.00921	.02098	.00130	-.00080	.00128	.03078	.25622	

Sample Name: S1 Acquired: 8/11/2022 11:08:00 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	3737.9	73839.	9392.5	2374.0	4218.7
Stddev	5.4	414.	40.1	15.5	5.9
%RSD	.14466	.56021	.42731	.65130	.13964
#1	3733.2	74317.	9434.4	2391.6	4216.2
#2	3736.6	73611.	9354.4	2368.1	4225.4
#3	3743.8	73590.	9388.7	2362.4	4214.4

Sample Name: S2 Acquired: 8/11/2022 11:11:59 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	.04458	.10157	.16778	.05066	.12064	.09962	5.1026	.24961
Stddev	.00009	.00022	.00045	.00009	.00019	.00081	.0264	.00123
%RSD	.19797	.21593	.27057	.18299	.15692	.80900	.51756	.49370

#1	.04461	.10132	.16750	.05063	.12045	.09880	5.0870	.24910
#2	.04465	.10168	.16830	.05076	.12063	.09964	5.0877	.24872
#3	.04448	.10171	.16753	.05058	.12083	.10041	5.1331	.25102

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	.93103	.30014	.03383	.37170	.13516	.00413	.21973	.04841
Stddev	.00091	.00237	.00001	.00147	.00012	.00004	.00118	.00065
%RSD	.09764	.78932	.02038	.39560	.09054	1.0616	.53840	1.3392

#1	.93146	.29799	.03382	.37009	.13515	.00409	.21857	.04783
#2	.92999	.29974	.03383	.37296	.13529	.00418	.21969	.04829
#3	.93165	.30268	.03384	.37205	.13504	.00413	.22093	.04911

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	.26261	.06284	.10798	.04623	1.6758	.01828	.28600	.53416
Stddev	.00053	.00011	.00052	.00066	.0029	.00008	.00257	.00096
%RSD	.20109	.16733	.48567	1.4202	.17175	.42719	.89744	.18060

#1	.26205	.06295	.10847	.04551	1.6769	.01825	.28497	.53313
#2	.26310	.06284	.10805	.04641	1.6780	.01823	.28410	.53432
#3	.26267	.06274	.10742	.04678	1.6725	.01837	.28892	.53504

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	.17679	.36615	.00260	.06077	.03444	1.0832	9.8872	
Stddev	.00063	.00271	.00002	.00051	.00018	.0066	.0410	
%RSD	.35354	.73962	.76626	.84513	.51023	.60520	.41435	

#1	.17608	.36385	.00260	.06022	.03427	1.0844	9.8531	
#2	.17727	.36547	.00262	.06123	.03462	1.0761	9.8759	
#3	.17701	.36914	.00258	.06086	.03444	1.0890	9.9326	

Sample Name: S2 Acquired: 8/11/2022 11:11:59 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	3716.2	72404.	9437.2	2316.9	4110.1
Stddev	11.9	213.	59.1	5.8	3.2
%RSD	.31933	.29463	.62637	.25120	.07830
#1	3702.5	72420.	9457.8	2314.6	4107.4
#2	3723.4	72184.	9483.2	2312.6	4109.2
#3	3722.8	72610.	9370.5	2323.5	4113.6

Sample Name: S3 Acquired: 8/11/2022 11:15:45 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	.13825	.31100	.52514	.15461	.36796	.30255	15.560	.75386
Stddev	.00038	.00012	.00048	.00060	.00084	.00051	.019	.00209
%RSD	.27838	.04011	.09135	.38747	.22714	.16899	.12155	.27721

#1	.13860	.31086	.52460	.15514	.36885	.30217	15.552	.75596
#2	.13784	.31110	.52531	.15396	.36719	.30313	15.582	.75384
#3	.13831	.31104	.52552	.15473	.36786	.30236	15.547	.75178

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	2.9357	.91889	.10344	1.1556	.40837	.01241	.66621	.14903
Stddev	.0036	.00379	.00030	.0012	.00088	.00011	.00212	.00084
%RSD	.12132	.41257	.28953	.10554	.21492	.85035	.31824	.56306

#1	2.9331	.91523	.10311	1.1547	.40933	.01228	.66545	.14816
#2	2.9342	.91864	.10368	1.1550	.40761	.01246	.66861	.14909
#3	2.9397	.92280	.10353	1.1570	.40817	.01247	.66458	.14983

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	.81499	.19686	.33506	.14179	5.0948	.05700	.85287	1.6394
Stddev	.00212	.00016	.00077	.00086	.0055	.00015	.00143	.0027
%RSD	.26001	.08114	.23096	.60774	.10829	.26758	.16776	.16545

#1	.81257	.19667	.33417	.14080	5.0955	.05702	.85214	1.6418
#2	.81649	.19694	.33547	.14220	5.0999	.05715	.85452	1.6364
#3	.81593	.19695	.33555	.14237	5.0889	.05684	.85196	1.6400

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	.55659	1.1073	.00769	.19804	.10956	3.3140	29.580	
Stddev	.00099	.0022	.00005	.00057	.00026	.0038	.419	
%RSD	.17785	.19830	.66479	.28609	.24040	.11587	1.4167	

#1	.55574	1.1052	.00766	.19843	.10926	3.3119	29.263	
#2	.55637	1.1096	.00775	.19739	.10972	3.3184	30.055	
#3	.55768	1.1073	.00766	.19831	.10970	3.3117	29.422	

Sample Name: S3 Acquired: 8/11/2022 11:15:45 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	3651.4	70714.	9491.9	2261.6	3920.3
Stddev	12.4	77.	31.3	7.2	7.3
%RSD	.34006	.10918	.33000	.31931	.18697
#1	3639.4	70800.	9464.9	2255.1	3917.6
#2	3664.2	70652.	9484.7	2260.2	3928.6
#3	3650.7	70689.	9526.2	2269.4	3914.8

Sample Name: S4 Acquired: 8/11/2022 11:19:33 Type: Cal
 Method: NON EPA-6010-200.7(v1561) 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	.26946	.60194	1.0221	.30037	.73248	.58075	30.275	1.4378
Stddev	.00031	.00179	.0017	.00032	.00168	.00307	.258	.0077
%RSD	.11396	.29749	.16596	.10569	.22887	.52876	.85334	.53848

#1	.26976	.60399	1.0241	.30000	.73165	.58301	30.572	1.4368
#2	.26914	.60117	1.0212	.30054	.73138	.58200	30.154	1.4460
#3	.26949	.60066	1.0210	.30056	.73441	.57726	30.100	1.4306

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	5.7726	1.7866	.20392	2.2877	.79035	.02449	1.2736	.29594
Stddev	.0074	.0073	.00049	.0032	.00185	.00014	.0076	.00070
%RSD	.12780	.40772	.24265	.14219	.23401	.56277	.59914	.23595

#1	5.7810	1.7852	.20398	2.2915	.78981	.02445	1.2718	.29517
#2	5.7691	1.7945	.20340	2.2858	.78882	.02437	1.2820	.29611
#3	5.7675	1.7801	.20439	2.2859	.79240	.02464	1.2670	.29653

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	1.6048	.39477	.66714	.27982	9.9907	.11131	1.6436	3.1756
Stddev	.0029	.00081	.00184	.00057	.0402	.00045	.0124	.0083
%RSD	.18076	.20515	.27575	.20272	.40245	.40803	.75172	.26195

#1	1.6081	.39390	.66802	.28006	10.017	.11180	1.6454	3.1696
#2	1.6028	.39549	.66502	.28023	10.011	.11091	1.6549	3.1722
#3	1.6035	.39493	.66837	.27917	9.9444	.11120	1.6304	3.1851

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	1.1006	2.1336	.01515	.40731	.22306	6.5720	60.075	
Stddev	.0024	.0097	.00011	.00065	.00036	.0351	.448	
%RSD	.21960	.45529	.71441	.15839	.16258	.53363	.74591	

#1	1.1034	2.1349	.01504	.40805	.22341	6.5917	60.591	
#2	1.0990	2.1426	.01517	.40697	.22310	6.5928	59.858	
#3	1.0994	2.1233	.01525	.40690	.22268	6.5315	59.777	

Sample Name: S4 Acquired: 8/11/2022 11:19:33 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	3584.3	68270.	9394.0	2173.9	3753.9
Stddev	4.3	56.	63.8	10.2	9.7
%RSD	.11863	.08259	.67911	.46788	.25869
#1	3586.0	68319.	9393.4	2173.7	3743.4
#2	3587.5	68282.	9330.5	2163.8	3755.6
#3	3579.5	68208.	9458.0	2184.2	3762.6

Sample Name: S5 Acquired: 8/11/2022 11:23:28 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	.54781	1.1928	2.0644	.60502	1.4791	1.1533	59.531	2.8236
Stddev	.00063	.0055	.0095	.00020	.0006	.0019	.192	.0047
%RSD	.11583	.45869	.46194	.03244	.04312	.16863	.32206	.16556

#1	.54834	1.1903	2.0614	.60481	1.4798	1.1532	59.327	2.8182
#2	.54711	1.1891	2.0566	.60521	1.4787	1.1514	59.556	2.8268
#3	.54798	1.1991	2.0750	.60504	1.4787	1.1553	59.708	2.8257

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.791	3.5185	.40173	4.6792	1.5772	.04822	2.5058	.58194
Stddev	.051	.0126	.00057	.0210	.0038	.00024	.0111	.00591
%RSD	.43239	.35699	.14077	.44920	.24073	.48855	.44179	1.0148

#1	11.769	3.5041	.40121	4.6703	1.5799	.04814	2.4937	.57551
#2	11.755	3.5242	.40164	4.6640	1.5728	.04804	2.5082	.58320
#3	11.850	3.5272	.40233	4.7032	1.5788	.04849	2.5154	.58712

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2630	.78621	1.3611	.54836	19.783	.22672	3.2767	6.3447
Stddev	.0165	.00142	.0045	.00101	.076	.00076	.0081	.0052
%RSD	.50542	.18087	.33338	.18354	.38239	.33586	.24792	.08129

#1	3.2558	.78619	1.3654	.54721	19.841	.22756	3.2679	6.3471
#2	3.2512	.78764	1.3564	.54881	19.810	.22606	3.2840	6.3387
#3	3.2818	.78479	1.3616	.54907	19.697	.22655	3.2781	6.3482

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.2334	4.2331	.03043	.85544	.46736	13.192	119.04	
Stddev	.0081	.0084	.00021	.00440	.00145	.026	1.02	
%RSD	.36380	.19810	.70646	.51463	.31084	.19596	.86001	

#1	2.2280	4.2282	.03019	.85290	.46639	13.222	118.22	
#2	2.2295	4.2283	.03050	.85290	.46666	13.174	118.72	
#3	2.2427	4.2428	.03060	.86052	.46903	13.180	120.19	

Sample Name: S5 Acquired: 8/11/2022 11:23:28 Type: Cal
Method: NON EPA-6010-200.7(v1561) 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	3453.8	67132.	9374.9	2129.7	3519.0
Stddev	6.8	29.	18.4	9.7	13.7
%RSD	.19691	.04347	.19635	.45622	.39000
#1	3446.0	67138.	9393.9	2124.0	3521.5
#2	3458.7	67158.	9357.1	2124.1	3531.3
#3	3456.6	67100.	9373.6	2140.9	3504.2

Sample Name: ICV01 Acquired: 8/11/2022 11:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	1.006527	1.038665	.9973397	1.042436	1.031603	2.536779
Stddev	.001400	.005544	.0095669	.003848	.001735	.017098
%RSD	.1390484	.5337799	.9592460	.3691581	.1681401	.6740071

#1	1.007206	1.032267	.9863199	1.037995	1.032090	2.519662
#2	1.004918	1.042060	1.003520	1.044518	1.029678	2.536816
#3	1.007458	1.041668	1.002179	1.044794	1.033043	2.553858

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312009	.5042879	.4899432	9.959664	.5306441	.5188496
Stddev	.0013989	.0011833	.0010621	.065821	.0010401	.0030585
%RSD	.2633399	.2346575	.2167815	.6608713	.1960016	.5894703

#1	.5301898	.5056506	.4892013	9.887532	.5301753	.5154118
#2	.5306157	.5035198	.4894685	9.974993	.5299209	.5212687
#3	.5327974	.5036932	.4911599	10.01647	.5318360	.5198683

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5414566	10.08556	.5125407	6.047487	.5177158	.2578070
Stddev	.0010363	.12286	.0027309	.092154	.0033962	.0005124
%RSD	.1913883	1.218212	.5328245	1.523842	.6559882	.1987464

#1	.5404961	9.95451	.5104647	5.952361	.5139518	.2572770
#2	.5413187	10.10401	.5115230	6.053752	.5205507	.2578445
#3	.5425549	10.19816	.5156344	6.136349	.5186450	.2582997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06641	.5065247	1.040298	9.989677	2.502260	2.617990
Stddev	.04644	.0061353	.004056	.054170	.010307	.012576
%RSD	.4613210	1.211251	.3899232	.5422592	.4118900	.4803625

#1	10.02416	.5022210	1.035902	9.929639	2.514059	2.627541
#2	10.05893	.5038032	1.043897	10.00450	2.497707	2.603741
#3	10.11613	.5135500	1.041094	10.03489	2.495014	2.622687

Sample Name: ICV01 Acquired: 8/11/2022 11:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	2.531118	2.549791	2.452159	F -0.001101	F .0045393	F .0030290
Stddev	.011975	.013664	.078133	.000543	.0018685	.0005231
%RSD	.4731120	.5358794	3.186282	49.32747	41.16256	17.27142

#1	2.518198	2.547307	2.396165	-.000483	.0049415	.0035625
#2	2.541845	2.537540	2.418891	-.001501	.0025025	.0025169
#3	2.533311	2.564527	2.541419	-.001321	.0061739	.0030074

Elem	Sr4077
Units	ppm
Avg	F -.009379
Stddev	.000101
%RSD	1.074577

#1	-.009279
#2	-.009379
#3	-.009480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3598.758	69096.13	9611.093	2171.434	3945.148
Stddev	20.852	72.18	31.396	6.075	1.006
%RSD	.5794268	.1044610	.3266597	.2797620	.0254986

#1	3575.513	69058.70	9575.633	2177.948	3944.208
#2	3615.818	69179.33	9635.354	2165.923	3945.028
#3	3604.943	69050.35	9622.291	2170.430	3946.209

Sample Name: LLICV01 Acquired: 8/11/2022 11:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0177690	.0397015	.0124085	.0214894	.0546862	.1007180
Stddev	.0028970	.0005545	.0006716	.0009290	.0011406	.0061486
%RSD	16.30343	1.396624	5.412097	4.322976	2.085755	6.104792

#1	.0145689	.0393771	.0130955	.0210350	.0559752	.1072056
#2	.0202128	.0403418	.0117536	.0208751	.0542759	.0999720
#3	.0185252	.0393857	.0123765	.0225581	.0538075	.0949764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1055171	.0064781	.0060913	2.044356	.0114046	.0304575
Stddev	.0003943	.0000518	.0000697	.002736	.0002213	.0001515
%RSD	.3737149	.7991879	1.144714	.1338475	1.940206	.4975043

#1	.1057122	.0065096	.0061717	2.043615	.0112706	.0302848
#2	.1057759	.0064183	.0060552	2.047387	.0112832	.0305680
#3	.1050633	.0065063	.0060470	2.042067	.0116600	.0305197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235779	.1059847	.0214201	2.074497	.0395664	.0109572
Stddev	.0004634	.0041491	.0003539	.013658	.0001937	.0001139
%RSD	1.965453	3.914809	1.652058	.6583870	.4895202	1.039550

#1	.0238239	.1023009	.0210210	2.079885	.0397877	.0110642
#2	.0238665	.1104794	.0215437	2.084639	.0394839	.0108375
#3	.0230434	.1051740	.0216955	2.058966	.0394276	.0109701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.045378	.0404900	.0434387	1.879212	.1074709	.2181324
Stddev	.016976	.0006154	.0005609	.025464	.0016024	.0006214
%RSD	.8299693	1.519949	1.291177	1.355012	1.491006	.2848530

#1	2.027378	.0401170	.0440863	1.860964	.1076193	.2188140
#2	2.047658	.0401527	.0431114	1.868368	.1089939	.2175974
#3	2.061099	.0412004	.0431183	1.908302	.1057995	.2179860

Sample Name: LLICV01 Acquired: 8/11/2022 11:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0381001	.0415972	.4386520	.0198908	.0220202	F .0261012
Stddev	.0003560	.0012213	.0094425	.0006900	.0012109	.0004870
%RSD	.9343182	2.936006	2.152619	3.469189	5.499073	1.865713

#1	.0381049	.0429808	.4344877	.0206756	.0209007	.0266335
#2	.0384537	.0406692	.4494608	.0193792	.0218546	.0259923
#3	.0377418	.0411416	.4320074	.0196177	.0233054	.0256780

Elem	Sr4077
Units	ppm
Avg	.0220152
Stddev	.0000891
%RSD	.4046894

#1	.0220630
#2	.0219124
#3	.0220701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3560.447	67709.86	9554.100	2142.046	4063.626
Stddev	19.066	150.56	74.620	19.825	14.527
%RSD	.5354968	.2223549	.7810243	.9255286	.3574764

#1	3543.792	67546.28	9484.416	2123.213	4047.751
#2	3581.244	67740.68	9545.053	2140.192	4076.254
#3	3556.305	67842.63	9632.831	2162.733	4066.874

Sample Name: ICB01 Acquired: 8/11/2022 11:55:48 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.001899	.0006452	-.000594	.0018533	-.000559	.0007021	.0007563
Stddev	.001793	.0012013	.001575	.0009326	.001020	.0100245	.0001643
%RSD	94.45507	186.1788	265.1317	50.31885	182.6486	1427.810	21.72412

#1	-.000250	-.000725	-.002401	.0019619	.000149	.0081820	.0005973
#2	-.003808	.001516	.000484	.0008712	-.001728	-.010688	.0009254
#3	-.001638	.001145	.000136	.0027269	-.000097	.004613	.0007463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000462	-.000007	-.004001	.0004362	.0001631	.0001576	-.005886
Stddev	.0000211	.000087	.000853	.0002204	.0002707	.0003008	.002901
%RSD	45.58486	1327.430	21.33154	50.52972	165.9441	190.8172	49.28131

#1	.0000484	-.000101	-.003038	.0005897	.0002394	-.000152	-.007316
#2	.0000241	.000011	-.004664	.0001836	.0003874	.000176	-.007795
#3	.0000661	.000070	-.004301	.0005352	-.000138	.000449	-.002548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	-.004429	-.000010	.0001217	-.030868	-.000190	.0002790
Stddev	.000122	.012537	.000355	.0001749	.005915	.000702	.0000095
%RSD	56.43476	283.0735	3595.723	143.7165	19.16251	368.8642	3.421065

#1	-.000086	-.005829	.000348	.0001493	-.030407	-.000719	.0002871
#2	-.000328	.008749	-.000363	-.000065	-.036999	.000607	.0002685
#3	-.000237	-.016207	-.000015	.000281	-.025196	-.000459	.0002815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.161574	.0013440	.0003633	-.001793	.0013809	-.004482	.0006300
Stddev	.013386	.0004165	.0000280	.000414	.0008598	.007493	.0006180
%RSD	8.284483	30.98614	7.706665	23.10195	62.26434	167.1686	98.09138

#1	-.147104	.0017502	.0003952	-.001339	.0008898	.001944	.0012248
#2	-.173513	.0013638	.0003517	-.001892	.0008792	-.002679	.0006738
#3	-.164106	.0009180	.0003429	-.002150	.0023736	-.012712	-.000009

Sample Name: ICB01 Acquired: 8/11/2022 11:55:48 Type: Unk
 Method: NON EPA-6010-200.7(v1561) 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	-.000118	.0037583	-.000073
Stddev	.001980	.0010173	.000035
%RSD	1684.593	27.06734	48.28091

#1	.001770	.0033178	-.000047
#2	-.002178	.0030355	-.000113
#3	.000056	.0049215	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3559.351	68192.23	9585.272	2141.108	4136.131
Stddev	4.401	57.92	20.844	7.364	6.775
%RSD	.1236337	.0849362	.2174632	.3439305	.1638043

#1	3557.275	68147.43	9583.187	2134.223	4129.818
#2	3556.372	68171.63	9565.548	2140.231	4135.286
#3	3564.405	68257.64	9607.080	2148.872	4143.289

Sample Name: CRI01 Acquired: 8/11/2022 11:59:49 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0206516	.0398097	.0122416	.0205378	.0527357	.1080784
Stddev	.0022898	.0012909	.0001721	.0016806	.0004912	.0035937
%RSD	11.08766	3.242631	1.405947	8.182704	.9314459	3.325069

#1	.0231835	.0410277	.0120879	.0188573	.0530871	.1120792
#2	.0200453	.0384566	.0124276	.0205376	.0529455	.1051243
#3	.0187260	.0399448	.0122092	.0222184	.0521744	.1070315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1054095	.0064195	.0060360	2.046182	.0112414	.0301564
Stddev	.0005811	.0000117	.0000140	.018634	.0001031	.0001043
%RSD	.5512989	.1820753	.2327357	.9106953	.9170950	.3457014

#1	.1052998	.0064105	.0060298	2.031098	.0113556	.0300383
#2	.1060377	.0064153	.0060520	2.040436	.0112132	.0302358
#3	.1048911	.0064327	.0060261	2.067013	.0111553	.0301951

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230670	.1083555	.0214936	2.052963	.0393109	.0105774
Stddev	.0004860	.0004267	.0001324	.039023	.0003413	.0004225
%RSD	2.106784	.3938227	.6162189	1.900827	.8681128	3.994503

#1	.0225208	.1086583	.0214067	2.009165	.0396863	.0110652
#2	.0232285	.1078675	.0214280	2.084033	.0392270	.0103287
#3	.0234516	.1085408	.0216460	2.065692	.0390194	.0103382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065654	.0424610	.0432326	1.896281	.1023706	.2169016
Stddev	.015777	.0016099	.0002027	.006899	.0020907	.0002528
%RSD	.7637900	3.791474	.4689537	.3637993	2.042274	.1165428

#1	2.054596	.0419274	.0430124	1.901993	.1026886	.2167709
#2	2.058645	.0442700	.0432739	1.888617	.1042841	.2171930
#3	2.083722	.0411857	.0434116	1.898233	.1001392	.2167410

Sample Name: CRI01 Acquired: 8/11/2022 11:59:49 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0377951	.0426178	.4463457	.0200853	.0210185	F .0260261
Stddev	.0009900	.0002218	.0054551	.0011878	.0006181	.0005771
%RSD	2.619435	.5203567	1.222162	5.913714	2.940779	2.217222

#1	.0367376	.0425784	.4507595	.0198859	.0217285	.0266174
#2	.0379478	.0428566	.4402470	.0213602	.0207258	.0259964
#3	.0386999	.0424184	.4480308	.0190098	.0206010	.0254644

Elem	Sr4077
Units	ppm
Avg	.0219091
Stddev	.0002313
%RSD	1.055524

#1	.0216484
#2	.0219896
#3	.0220893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3550.098	67886.37	9565.899	2134.522	4060.104
Stddev	6.788	237.77	58.063	11.514	1.606
%RSD	.1912021	.3502471	.6069784	.5394408	.0395504

#1	3557.412	67654.36	9533.193	2126.931	4059.563
#2	3548.881	68129.51	9531.567	2147.771	4061.910
#3	3544.001	67875.23	9632.938	2128.865	4058.838

Sample Name: ICSA01 Acquired: 8/11/2022 12:03:50

Type: Unk

Method: NON EPA-6010-200.7(v1561) Mode: CONC

Corr. Factor: 1.000000

User: Bin Custom ID1: ICSA01 Custom ID2:

Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004551	.0232960	-.000909	-.000785	-.000003	243.3092
Stddev	.003281	.0027289	.002113	.004459	.000697	.8511
%RSD	72.10773	11.71399	232.3230	568.1091	24801.95	.3498165

#1	-.007230	.0229435	-.001768	-.005413	.000657	244.2350
#2	-.000891	.0261839	.001497	-.000423	-.000732	242.5607
#3	-.005532	.0207604	-.002457	.003482	.000067	243.1319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065489	-.000823	-.001366	230.3750	.0571285	-.002644
Stddev	.0005149	.000053	.000173	.5472	.0004746	.000371
%RSD	7.862917	6.414888	12.68061	.2375295	.8306667	14.02231

#1	.0059973	-.000780	-.001416	230.4101	.0565865	-.002339
#2	.0066326	-.000882	-.001509	229.8111	.0574693	-.003057
#3	.0070169	-.000807	-.001174	230.9039	.0573296	-.002538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000739	101.3180	.0088095	249.2078	.0013981	-.000240
Stddev	.0001987	.7125	.0005918	1.1398	.0004003	.000518
%RSD	268.9067	.7032561	6.717212	.4573790	28.63233	215.6199

#1	.0000521	101.3526	.0094862	248.2835	.0018365	-.000300
#2	.0002825	102.0126	.0085529	248.8586	.0010520	.000305
#3	-.000113	100.5888	.0083893	250.4814	.0013058	-.000725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056872	.0016930	.0004184	-.180986	F -.124928	-.000556
Stddev	.0049561	.0013334	.0001960	.027178	.003574	.000417
%RSD	87.14525	78.75957	46.84157	15.01656	2.860699	75.02646

#1	.0063896	.0002063	.0006399	-.187380	-.125703	-.000251
#2	.0102545	.0027831	.0002675	-.151181	-.121030	-.000385
#3	.0004173	.0020896	.0003478	-.204396	-.128050	-.001031

Sample Name: ICSA01 Acquired: 8/11/2022 12:03:50 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002885	.0001092	-.009552	.0039972	-.009360	.0079185
Stddev	.000347	.0011747	.005938	.0006637	.002835	.0003137
%RSD	12.02385	1075.890	62.16326	16.60286	30.28905	3.961242

#1	-.002658	.0002030	-.009882	.0038635	-.012064	.0075626
#2	-.003284	.0012341	-.003456	.0034106	-.006410	.0081546
#3	-.002713	-.001110	-.015319	.0047176	-.009607	.0080383

Elem	Sr4077
Units	ppm
Avg	-.006823
Stddev	.000816
%RSD	11.96221

#1	-.006388
#2	-.007765
#3	-.006318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3256.603	61064.28	9481.316	1975.565	3258.899
Stddev	8.889	342.55	55.114	14.201	5.519
%RSD	.2729670	.5609585	.5812906	.7188541	.1693603

#1	3252.510	60996.56	9460.999	1972.330	3255.157
#2	3266.801	60760.64	9543.705	1963.260	3265.238
#3	3250.497	61435.62	9439.245	1991.105	3256.303

Sample Name: ICSAB01 Acquired: 8/11/2022 12:07:48 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0950416	.0979872	.0476335	.0475997	.6124618	241.3316
Stddev	.0036853	.0012095	.0003065	.0014357	.0021271	.4076
%RSD	3.877537	1.234390	.6433636	3.016118	.3472999	.1688984

#1	.0936426	.0971554	.0479677	.0474016	.6102523	241.7335
#2	.0992215	.0974315	.0475668	.0462734	.6144956	241.3428
#3	.0922607	.0993748	.0473658	.0491241	.6126374	240.9185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5015315	.4701475	.9592623	229.7666	.5634598	.5059383
Stddev	.0018637	.0010745	.0042307	.6831	.0007772	.0016954
%RSD	.3716101	.2285502	.4410397	.2972917	.1379365	.3350937

#1	.5022074	.4713470	.9640547	229.2262	.5626556	.5048164
#2	.5029630	.4698225	.9576867	230.5343	.5635170	.5051099
#3	.4994241	.4692730	.9560454	229.5391	.5642069	.5078886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4959697	102.1715	.4663440	249.4157	1.000897	.2185691
Stddev	.0006761	.2616	.0008451	1.2128	.003647	.0002988
%RSD	.1363185	.2560792	.1812223	.4862601	.3643280	.1367001

#1	.4953328	101.8700	.4671679	248.0767	.999112	.2182253
#2	.4958972	102.3050	.4663848	250.4404	.998487	.2187160
#3	.4966791	102.3394	.4654791	249.7301	1.005092	.2187660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017730	.4781828	1.033228	-.166946	.8086549	1.077725
Stddev	.0064715	.0039748	.003458	.001875	.0011098	.002132
%RSD	364.9976	.8312283	.3347198	1.123358	.1372341	.1978412

#1	.0077004	.4747666	1.033953	-.167060	.8099249	1.076012
#2	-.005132	.4772363	1.036267	-.165017	.8081679	1.077050
#3	.002750	.4825453	1.029465	-.168762	.8078720	1.080113

Sample Name: ICSAB01 Acquired: 8/11/2022 12:07:48 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	1.068147	1.007267	1.076874	F .0039343	F -.001774	F .0075775
Stddev	.003519	.004294	.004926	.0013346	.002701	.0002117
%RSD	.3294368	.4262610	.4574674	33.92383	152.2842	2.793238

#1	1.066580	1.003172	1.081230	.0054677	.000278	.0075197
#2	1.065684	1.011735	1.077864	.0033004	-.004835	.0078121
#3	1.072177	1.006893	1.071528	.0030346	-.000765	.0074008

Elem	Sr4077
Units	ppm
Avg	F -.006067
Stddev	.000318
%RSD	5.244737

#1	-.005997
#2	-.005789
#3	-.006414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3230.945	60374.06	9464.674	1914.804	3237.557
Stddev	23.367	115.33	37.153	9.380	19.078
%RSD	.7232262	.1910210	.3925469	.4898577	.5892666

#1	3211.213	60480.94	9456.200	1910.492	3221.097
#2	3224.875	60251.82	9432.490	1908.357	3233.108
#3	3256.749	60389.42	9505.332	1925.565	3258.466

Sample Name: ICSADLX20 Acquired: 8/11/2022 12:11:34 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.000170	.0020099	.0003642	-.000125	-.001520	11.89580	.0007512
Stddev	.001519	.0007564	.0010428	.001704	.000709	.11552	.0004928
%RSD	892.5802	37.63511	286.3264	1364.154	46.64476	.9710642	65.59989

#1	-.001744	.0025985	-.000459	.001724	-.000703	11.76337	.0006561
#2	.001288	.0011567	.000014	-.001631	-.001967	11.94816	.0003129
#3	-.000055	.0022744	.001537	-.000467	-.001891	11.97586	.0012846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000000	-.000334	11.96653	.0033578	.0000009	-.000737	5.076157
Stddev	.0000068	.000398	.11162	.0002458	.0000799	.001067	.063479
%RSD	17970.80	119.3164	.9327594	7.319185	9417.571	144.7233	1.250540

#1	-.000008	.000006	11.85776	.0033673	.0000815	.000353	5.014135
#2	.000005	-.000236	11.96104	.0031074	-.000078	-.000785	5.073337
#3	.000003	-.000771	12.08080	.0035987	-.000001	-.001779	5.141000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006815	12.44300	.0002357	-.000069	-.021859	-.001347	-.000084
Stddev	.0003963	.24210	.0004338	.000188	.007064	.001469	.000120
%RSD	58.15758	1.945647	184.0243	274.6048	32.31538	109.0676	143.3292

#1	.0006964	12.18613	.0004446	-.000137	-.014168	-.003042	-.000073
#2	.0002779	12.47593	.0005256	.000144	-.028056	-.000576	.000030
#3	.0010702	12.66695	-.000263	-.000213	-.023352	-.000424	-.000208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.147898	-.007494	.0003060	-.002209	.0011476	.0062094	.0008342
Stddev	.030700	.001158	.0003418	.000658	.0007166	.0068721	.0014713
%RSD	20.75744	15.44871	111.7289	29.80030	62.44047	110.6728	176.3668

#1	-.178109	-.007236	.0002555	-.001708	.0019750	.0105316	.0022699
#2	-.116731	-.008759	.0006702	-.001964	.0007277	.0098114	.0009029
#3	-.148855	-.006488	-.000008	-.002955	.0007401	-.001715	-.000670

Sample Name: ICSADLX20 Acquired: 8/11/2022 12:11:34 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.004349	.0038308	-.000186
Stddev	.001691	.0007478	.000111
%RSD	38.88089	19.52112	59.63362

#1	-.003594	.0036262	-.000067
#2	-.003167	.0032066	-.000287
#3	-.006286	.0046597	-.000206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7034.016	67324.49	9645.867	2145.619	7948.663
Stddev	4488.391	60.09	20.212	5.424	5321.921
%RSD	63.80979	.0892484	.2095385	.2527709	66.95365

#1	3538.606	67256.24	9666.422	2141.648	3946.012
#2	5467.776	67369.41	9645.163	2151.798	5911.805
#3	12095.67	67347.82	9626.016	2143.412	13988.17

Sample Name: ICSABDLX20 Acquired: 8/11/2022 12:15:34 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0015412	.0043770	.0020884	.0000785	.0171383	11.76529	.0256432
Stddev	.0006227	.0028195	.0008260	.0010024	.0167506	.04803	.0002334
%RSD	40.40203	64.41553	39.55097	1277.021	97.73801	.4082196	.9102423

#1	.0019466	.0072090	.0019662	-.000015	.0298123	11.78084	.0254091
#2	.0018528	.0043519	.0029687	.001124	.0234548	11.71142	.0256445
#3	.0008243	.0015702	.0013304	-.000874	-.001852	11.80362	.0258760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245967	.0276241	11.86902	.0288118	.0144452	.0147143	4.985630
Stddev	.0000697	.0246886	.06364	.0002649	.0127494	.0142636	.042416
%RSD	.2834890	89.37365	.5361764	.9194808	88.26030	96.93672	.8507717

#1	.0245728	.0462207	11.80873	.0288365	.0241868	.0257555	4.938327
#2	.0245420	.0370381	11.86280	.0285354	.0191333	.0197776	4.998282
#3	.0246752	-.000387	11.93555	.0290635	.0000155	-.001390	5.020281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248846	12.38527	.0292467	.0102845	-.023358	.0246217	.0510055
Stddev	.0003441	.21652	.0257060	.0002626	.012309	.0023904	.0004394
%RSD	1.382647	1.748194	87.89349	2.553188	52.69467	9.708323	.8615774

#1	.0248867	12.18076	.0487879	.0105683	-.034027	.0269533	.0508952
#2	.0245396	12.36297	.0388256	.0100502	-.026156	.0221766	.0506318
#3	.0252277	12.61208	.0001266	.0102350	-.009892	.0247352	.0514896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.157751	.0424472	.0318043	.0280121	.0519348	.0482394	.0017539
Stddev	.018709	.0001154	.0279489	.0271062	.0008153	.0162160	.0022264
%RSD	11.85992	.2717845	87.87776	96.76601	1.569800	33.61566	126.9360

#1	-.136222	.0423147	.0531406	.0488268	.0520194	.0370762	.0025248
#2	-.166967	.0425254	.0421053	.0378484	.0510805	.0668400	.0034924
#3	-.170064	.0425015	.0001668	-.002639	.0527044	.0408018	-.000755

Sample Name: ICSABDLX20 Acquired: 8/11/2022 12:15:34 Type: Unk
 Method: NON EPA-6010-200.7(v1561) 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	-.003064	.0048444	-.000079
Stddev	.004117	.0001924	.000060
%RSD	134.3423	3.970907	75.46131

#1	.000181	.0048495	-.000016
#2	-.001680	.0046495	-.000135
#3	-.007695	.0050341	-.000086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6690.512	68084.25	9621.257	2139.299	7571.890
Stddev	4835.919	92.18	43.623	14.821	5657.978
%RSD	72.28024	.1353966	.4534045	.6928016	74.72346

#1	3557.218	67992.55	9626.739	2153.278	3944.726
#2	4254.291	68176.91	9661.881	2123.760	4679.573
#3	12260.03	68083.30	9575.153	2140.860	14091.37

Sample Name: CCV01 Acquired: 8/11/2022 12:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.032968	4.923484	4.918413	5.106549	5.147615	9.620927
Stddev	.008956	.004906	.007033	.010178	.007604	.025231
%RSD	.1779485	.0996511	.1430029	.1993173	.1477227	.2622553

#1	5.022728	4.920285	4.910647	5.094815	5.140639	9.616514
#2	5.039342	4.929133	4.920237	5.113001	5.146485	9.598194
#3	5.036834	4.921034	4.924355	5.111830	5.155721	9.648074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.983757	.2376649	2.437610	24.42097	.9961156	2.476746
Stddev	.052156	.0003717	.004526	.07536	.0015832	.002227
%RSD	.5224069	.1563939	.1856632	.3085891	.1589397	.0899021

#1	9.929858	.2373730	2.433434	24.33958	.9974626	2.474646
#2	9.987437	.2380833	2.436978	24.43501	.9943717	2.476512
#3	10.03398	.2375382	2.442419	24.48832	.9965125	2.479081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281878	5.179918	2.413510	24.65970	2.455916	1.267778
Stddev	.001977	.018097	.010405	.27625	.005488	.001144
%RSD	.1542552	.3493772	.4311036	1.120236	.2234805	.0902523

#1	1.281640	5.159558	2.405183	24.37381	2.449792	1.268794
#2	1.280030	5.194174	2.410173	24.92517	2.457564	1.266539
#3	1.283964	5.186023	2.425173	24.68013	2.460391	1.268000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.07103	2.494663	2.487324	25.14347	F 4.730300	5.123855
Stddev	.12769	.018374	.005755	.15852	.016695	.011331
%RSD	.4897591	.7365336	.2313723	.6304761	.3529348	.2211436

#1	26.19564	2.473469	2.487092	25.29629	4.714352	5.112127
#2	25.94048	2.506098	2.493191	24.97980	4.747653	5.124697
#3	26.07698	2.504423	2.481688	25.15433	4.728895	5.134742

Sample Name: CCV01 Acquired: 8/11/2022 12:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.979435	4.918416	5.088287	5.027457	4.940647	5.044641
Stddev	.013896	.010109	.031285	.010842	.001100	.009439
%RSD	.2790683	.2055403	.6148510	.2156536	.0222586	.1871176

#1	4.964188	4.911971	5.053100	5.035696	4.939497	5.055283
#2	4.982731	4.913210	5.098797	5.015174	4.940757	5.037279
#3	4.991387	4.930068	5.112965	5.031501	4.941688	5.041362

Elem	Sr4077
Units	ppm
Avg	5.072464
Stddev	.038068
%RSD	.7504819

#1	5.092610
#2	5.028557
#3	5.096226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.383	65841.96	9529.065	2071.233	3638.861
Stddev	3.188	152.43	15.214	7.240	3.467
%RSD	.0933829	.2315047	.1596602	.3495611	.0952904

#1	3416.457	65697.91	9546.434	2074.243	3640.795
#2	3410.712	66001.57	9518.097	2062.973	3634.858
#3	3415.981	65826.40	9522.665	2076.483	3640.930

Sample Name: LLCCV01 Acquired: 8/11/2022 12:23:30 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189528	.0402649	.0125838	.0223009	.0528775	.1032437	.1036205
Stddev	.0011395	.0003143	.0007393	.0007528	.0007273	.0037444	.0011685
%RSD	6.012096	.7804651	5.875386	3.375548	1.375540	3.626747	1.127670

#1	.0182498	.0403743	.0129878	.0230573	.0533880	.1075658	.1023276
#2	.0202675	.0399106	.0117305	.0215518	.0520447	.1009840	.1039329
#3	.0183411	.0405099	.0130331	.0222934	.0531998	.1011812	.1046011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065574	.0061119	2.049753	.0111966	.0301949	.0234403	.1090706
Stddev	.0000254	.0000592	.034419	.0002905	.0001514	.0003271	.0043053
%RSD	.3876897	.9678623	1.679195	2.594652	.5012757	1.395473	3.947236

#1	.0065601	.0060810	2.018941	.0114126	.0302113	.0231137	.1116392
#2	.0065308	.0061801	2.043418	.0113109	.0300359	.0234394	.1041002
#3	.0065814	.0060746	2.086900	.0108663	.0303373	.0237679	.1114723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216141	2.063972	.0394144	.0108015	2.106366	.0404789	.0433709
Stddev	.0007613	.053020	.0005084	.0002234	.009538	.0025159	.0002706
%RSD	3.522426	2.568857	1.289964	2.067776	.4528383	6.215376	.6238944

#1	.0209934	2.004262	.0398653	.0107581	2.098232	.0413633	.0431472
#2	.0213853	2.082116	.0388633	.0110434	2.116864	.0376401	.0436716
#3	.0224636	2.105539	.0395144	.0106031	2.104002	.0424331	.0432939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997219	.1108833	.2204161	.0377482	.0421378	.4456144	.0198139
Stddev	.019551	.0015373	.0006952	.0003642	.0002002	.0128203	.0003127
%RSD	.9789218	1.386445	.3153883	.9649392	.4751215	2.877003	1.578400

#1	2.019586	.1124987	.2212178	.0378235	.0421025	.4354058	.0201355
#2	1.988685	.1094382	.2200507	.0380690	.0423533	.4414343	.0195109
#3	1.983385	.1107132	.2199799	.0373522	.0419576	.4600030	.0197953

Sample Name: LLCCV01 Acquired: 8/11/2022 12:23:30 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0214718	.0241102	.0221123
Stddev	.0011359	.0010246	.0001320
%RSD	5.290436	4.249681	.5968897

#1	.0207658	.0252371	.0220286
#2	.0227822	.0238587	.0220439
#3	.0208674	.0232348	.0222645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3538.001	67786.05	9496.155	2149.501	4056.281
Stddev	8.951	251.69	31.932	16.341	12.886
%RSD	.2529965	.3713048	.3362641	.7602191	.3176799

#1	3529.069	67946.50	9494.150	2163.500	4045.616
#2	3537.962	67495.96	9529.042	2131.545	4070.599
#3	3546.971	67915.68	9465.272	2153.458	4052.628

Sample Name: CCB01 Acquired: 8/11/2022 12:27:30 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.001597	-.000394	-.000452	-.000507	-.000318	-.002868	-.000919
Stddev	.002746	.000414	.000735	.000724	.000888	.004442	.000244
%RSD	171.9265	105.1149	162.7951	142.7585	278.8143	154.8813	26.55056

#1	-.002153	-.000872	-.000327	-.001002	-.000720	-.000713	-.000853
#2	.001384	-.000154	.000213	-.000843	-.000934	.000085	-.001189
#3	-.004023	-.000155	-.001241	.000324	.000699	-.007976	-.000715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000577	.0000373	-.008322	.0004901	.0001119	-.000018	-.001645
Stddev	.0000328	.0000880	.007017	.0001022	.0000742	.000089	.002380
%RSD	56.86129	235.8513	84.32339	20.85951	66.31338	492.0042	144.7000

#1	.0000513	-.000053	-.013060	.0005823	.0000262	.000064	-.004329
#2	.0000285	.000123	-.000260	.0003801	.0001536	-.000112	-.000809
#3	.0000932	.000041	-.011644	.0005079	.0001559	-.000006	.000205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000147	-.017879	.0000145	.0004089	-.020052	.0003720	.0003905
Stddev	.0002556	.017309	.0000958	.0001687	.005935	.0030205	.0001859
%RSD	1735.823	96.81539	659.6901	41.26261	29.59994	811.9129	47.61507

#1	-.000267	-.034627	.0000530	.0006016	-.013995	.0033749	.0004292
#2	.000080	-.000058	.0000851	.0002876	-.020302	.0004071	.0001883
#3	.000231	-.018952	-.000095	.0003375	-.025858	-.002666	.0005541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037020	.0029772	.0005712	-.001851	.0002040	.0008823	.0009700
Stddev	.039353	.0004237	.0000756	.000407	.0007908	.0042601	.0003590
%RSD	106.3031	14.23034	13.23443	22.00641	387.7329	482.8285	37.00548

#1	.005262	.0032930	.0004901	-.001831	.0007216	.0042183	.0005569
#2	-.072578	.0024957	.0005837	-.002269	.0005966	.0023451	.0011468
#3	-.043744	.0031428	.0006398	-.001455	-.000706	-.003916	.0012063

Sample Name: CCB01 Acquired: 8/11/2022 12:27:30 Type: Unk
 Method: NON EPA-6010-200.7(v1561) 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	-.000228	.0017353	-.000082
Stddev	.001353	.0006948	.000064
%RSD	593.8503	40.03922	77.91150

#1	-.000729	.0023852	-.000130
#2	-.001259	.0010030	-.000010
#3	.001304	.0018177	-.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3534.233	68247.11	9395.504	2168.636	4102.130
Stddev	6.892	101.26	52.930	6.892	8.215
%RSD	.1950032	.1483753	.5633563	.3177963	.2002503

#1	3539.588	68138.71	9334.953	2162.616	4103.648
#2	3536.655	68263.36	9432.976	2167.138	4109.480
#3	3526.458	68339.27	9418.583	2176.153	4093.263

Sample Name: N3963-02 Acquired: 8/11/2022 12:31:35 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0333002	.0190628	.9556233	.0009966	.0059386	93.16844	.5642146
Stddev	.0015900	.0001572	.0095492	.0013982	.0010812	.35240	.0019729
%RSD	4.774606	.8244372	.9992673	140.2996	18.20560	.3782444	.3496803

#1	.0315806	.0189864	.9497210	.0002742	.0062311	93.57017	.5664927
#2	.0336031	.0189584	.9666404	.0001074	.0047413	92.91144	.5630635
#3	.0347170	.0192436	.9505083	.0026083	.0068435	93.02372	.5630875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014252	.0009469	15.59298	.1658890	.0263417	.1957186	127.6031
Stddev	.0000391	.0001969	.04348	.0014701	.0005127	.0047073	.3365
%RSD	2.742424	20.79281	.2788162	.8861733	1.946289	2.405121	.2637090

#1	.0014074	.0007859	15.64194	.1667308	.0258522	.1937143	127.4893
#2	.0014700	.0011664	15.55889	.1641916	.0268748	.2010963	127.3382
#3	.0013981	.0008884	15.57810	.1667448	.0262983	.1923452	127.9817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049273	9.895450	.0655644	.0017126	.8249315	.2373523	.9272920
Stddev	.003527	.050695	.0013286	.0002696	.0098760	.0025114	.0129318
%RSD	.3361751	.5123043	2.026380	15.74116	1.197195	1.058093	1.394574

#1	1.052334	9.863729	.0649610	.0019213	.8261858	.2351339	.9191801
#2	1.045415	9.868705	.0670877	.0018084	.8144883	.2368442	.9422052
#3	1.050068	9.953917	.0646447	.0014082	.8341205	.2400790	.9204908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.222322	-.174048	.0064056	.0337214	1.298829	5.993320	7.040215
Stddev	.088373	.003610	.0003263	.0001267	.004608	.067787	.105034
%RSD	2.092997	2.074330	5.094267	.3757651	.3548060	1.131041	1.491915

#1	4.137658	-.178188	.0062806	.0338651	1.303373	5.938334	6.960053
#2	4.215321	-.171553	.0067760	.0336732	1.294159	5.972570	7.159117
#3	4.313988	-.172403	.0061604	.0336258	1.298954	6.069057	7.001475

Sample Name: N3963-02 Acquired: 8/11/2022 12:31:35 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.720426	.0626554	-.041189
Stddev	.066474	.0002904	.000375
%RSD	1.408224	.4634931	.9113756

#1	4.678658	.0628353	-.041058
#2	4.797081	.0623204	-.040898
#3	4.685539	.0628105	-.041613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3728.317	71008.99	10352.47	2301.360	3792.574
Stddev	23.530	213.63	25.86	14.097	3.861
%RSD	.6311246	.3008425	.2497661	.6125395	.1018025

#1	3738.357	71084.55	10323.74	2314.741	3796.921
#2	3701.432	71174.56	10373.87	2286.642	3791.255
#3	3745.163	70767.85	10359.79	2302.697	3789.544

Sample Name: N3963-03 Acquired: 8/11/2022 12:35:26 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0280347	.0122042	.6974980	.0031107	.0036778	63.20767	.3732479
Stddev	.0016455	.0007434	.0049136	.0010314	.0019064	.34732	.0022290
%RSD	5.869449	6.091632	.7044545	33.15668	51.83581	.5494903	.5971785

#1	.0267475	.0126091	.6940100	.0032387	.0051366	62.94864	.3716431
#2	.0298887	.0113462	.7031174	.0040721	.0015207	63.60235	.3757929
#3	.0274679	.0126574	.6953667	.0020213	.0043760	63.07203	.3723078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011495	.0002549	12.44718	.1223975	.0185217	.1361919	85.45691
Stddev	.0000791	.0000863	.05697	.0001113	.0001662	.0002303	.45202
%RSD	6.885980	33.84993	.4577152	.0908972	.8973919	.1690671	.5289456

#1	.0011437	.0003533	12.38989	.1224728	.0183631	.1361409	84.93497
#2	.0012313	.0002191	12.50383	.1222697	.0186946	.1359915	85.71635
#3	.0010733	.0001922	12.44781	.1224500	.0185073	.1364434	85.71943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7506483	7.047905	.0476015	.0009363	.5968764	.1740209	.8552800
Stddev	.0036127	.074279	.0005412	.0001094	.0053950	.0022405	.0004818
%RSD	.4812763	1.053911	1.136846	11.68448	.9038706	1.287458	.0563323

#1	.7492707	6.970504	.0473437	.0009143	.5907021	.1751752	.8550015
#2	.7547472	7.054604	.0482234	.0008396	.6006806	.1754487	.8550022
#3	.7479272	7.118607	.0472375	.0010551	.5992465	.1714387	.8558364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.717041	-.122176	.0050648	.0237652	1.137437	5.615509	5.681733
Stddev	.061239	.001340	.0002060	.0002956	.014402	.058936	.032075
%RSD	1.647518	1.096441	4.067422	1.243774	1.266218	1.049528	.5645287

#1	3.660727	-.120700	.0048868	.0237177	1.126418	5.576183	5.653113
#2	3.782235	-.122512	.0050172	.0240817	1.153734	5.683271	5.716402
#3	3.708161	-.123315	.0052905	.0234963	1.132159	5.587071	5.675685

Sample Name: N3963-03 Acquired: 8/11/2022 12:35:26 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	3.677838	.0489888	.0106240
Stddev	.019936	.0008695	.0000823
%RSD	.5420453	1.774823	.7742450

#1	3.656073	.0481054	.0105604
#2	3.695213	.0498436	.0105947
#3	3.682227	.0490174	.0107169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3710.684	70910.02	10295.17	2318.206	3882.124
Stddev	23.654	88.69	2.08	20.634	3.612
%RSD	.6374556	.1250689	.0201971	.8901021	.0930404

#1	3694.127	70920.72	10296.76	2294.556	3884.287
#2	3737.775	70992.87	10292.82	2327.524	3884.130
#3	3700.150	70816.47	10295.94	2332.538	3877.954

Sample Name: N3963-03DUP Acquired: 8/11/2022 12:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0289919	.0121532	.7122618	.0005896	.0025776	64.90986	.3842497
Stddev	.0014338	.0010395	.0066863	.0013701	.0010133	.46793	.0021653
%RSD	4.945585	8.552943	.9387496	232.3769	39.31111	.7208964	.5635145

#1	.0296145	.0133212	.7096367	-.000171	.0014076	64.42162	.3818062
#2	.0273521	.0113296	.7072863	.002171	.0031563	64.95352	.3850128
#3	.0300092	.0118090	.7198623	-.000231	.0031689	65.35443	.3859302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012130	.0001653	13.33746	.1240150	.0185451	.1397250	88.58273
Stddev	.0000554	.0001078	.06864	.0003867	.0001299	.0006539	.57943
%RSD	4.565862	65.22862	.5146105	.3118213	.7001958	.4679989	.6541125

#1	.0012740	.0002345	13.26285	.1237169	.0184064	.1398339	87.95508
#2	.0011993	.0002203	13.39791	.1244520	.0186638	.1390235	88.69588
#3	.0011658	.0000411	13.35163	.1238762	.0185651	.1403176	89.09725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7353856	7.208960	.0490627	.0011763	.6191552	.1775057	.8817041
Stddev	.0063656	.035742	.0003404	.0004372	.0071991	.0034776	.0012447
%RSD	.8656199	.4958000	.6937014	37.16946	1.162738	1.959139	.1411661

#1	.7280420	7.167785	.0492600	.0012332	.6129315	.1740691	.8831187
#2	.7387853	7.227105	.0486697	.0007134	.6174946	.1774252	.8812170
#3	.7393297	7.231990	.0492584	.0015822	.6270396	.1810229	.8807767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.869668	-.120637	.0048015	.0233850	1.140189	5.898879	5.825029
Stddev	.056247	.000614	.0002898	.0005229	.014424	.076828	.040908
%RSD	1.453546	.5088088	6.035219	2.236065	1.265084	1.302413	.7022813

#1	3.860976	-.119984	.0045718	.0227987	1.124700	5.813369	5.796194
#2	3.818272	-.121202	.0051270	.0235535	1.142630	5.921176	5.807045
#3	3.929755	-.120724	.0047056	.0238029	1.153237	5.962093	5.871848

Sample Name: N3963-03DUP Acquired: 8/11/2022 12:39:16 Type: Unk
 Method: NON EPA-6010-200.7(v1561) 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	3.777218	.0491026	.0155628
Stddev	.023520	.0008910	.0000882
%RSD	.6226699	1.814534	.5665532

#1	3.768756	.0494532	.0156406
#2	3.759100	.0480897	.0155806
#3	3.803798	.0497650	.0154670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3692.723	70325.99	10270.33	2249.835	3851.467
Stddev	15.896	108.18	24.63	3.503	6.688
%RSD	.4304570	.1538241	.2398611	.1556809	.1736466

#1	3676.674	70450.89	10286.00	2245.801	3858.127
#2	3693.033	70265.48	10241.94	2252.103	3851.520
#3	3708.461	70261.61	10283.05	2251.602	3844.752

Sample Name: N3963-03MSD Acquired: 8/11/2022 12:50:39 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7526440	1.895610	1.624330	1.907627	.7607116	64.91889
Stddev	.0084855	.006920	.004900	.023579	.0081585	.25202
%RSD	1.127432	.3650763	.3016725	1.236043	1.072487	.3882102

#1	.7619702	1.902868	1.629441	1.930068	.7690636	64.66987
#2	.7505830	1.889086	1.619672	1.909758	.7603098	64.91301
#3	.7453788	1.894875	1.623877	1.883055	.7527614	65.17381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5681184	.1880594	.1872691	13.36148	.5032046	.2159052
Stddev	.0016645	.0004732	.0012584	.05984	.0018487	.0013781
%RSD	.2929780	.2516023	.6719672	.4478706	.3673795	.6382791

#1	.5661966	.1882798	.1872192	13.30421	.5016631	.2158339
#2	.5690614	.1875163	.1860364	13.35662	.5026966	.2145641
#3	.5690973	.1883822	.1885517	13.42360	.5052542	.2173175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4552546	86.50144	.9114039	9.214486	.5392405	.0740707
Stddev	.0037052	.37939	.0020880	.115882	.0039812	.0002142
%RSD	.8138738	.4385952	.2290935	1.257602	.7382875	.2891894

#1	.4591339	86.13676	.9109797	9.080695	.5401064	.0738234
#2	.4548775	86.47354	.9095607	9.283270	.5348977	.0741998
#3	.4517524	86.89400	.9136715	9.279492	.5427175	.0741888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.881363	.4552693	1.071168	13.71848	.1695452	.4094640
Stddev	.009714	.0038145	.002496	.04083	.0004146	.0031688
%RSD	.2502734	.8378479	.2330495	.2976641	.2445570	.7738945

#1	3.891991	.4537762	1.072738	13.67836	.1691705	.4128903
#2	3.872944	.4524272	1.068289	13.71707	.1694744	.4088628
#3	3.879154	.4596044	1.072476	13.76000	.1699906	.4066388

Sample Name: N3963-03MSD Acquired: 8/11/2022 12:50:39 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7334720	1.292040	4.273228	F 11.68281	3.836161	.2498230
Stddev	.0046876	.010464	.040375	.06578	.010723	.0014368
%RSD	.6390913	.8098530	.9448292	.5630423	.2795262	.5751353
#1	.7362888	1.280289	4.227982	11.67465	3.845509	.2482825
#2	.7280608	1.295481	4.286117	11.62149	3.824455	.2500598
#3	.7360665	1.300350	4.305584	11.75228	3.838518	.2511267

Elem	Sr4077
Units	ppm
Avg	.2000874
Stddev	.0012010
%RSD	.6002154
#1	.1988191
#2	.2002359
#3	.2012072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3748.201	71160.55	10208.72	2274.943	3881.558
Stddev	48.157	119.96	14.38	7.085	8.596
%RSD	1.284801	.1685744	.1408172	.3114451	.2214468
#1	3705.446	71274.88	10204.42	2272.030	3872.320
#2	3738.788	71171.11	10224.75	2283.021	3883.034
#3	3800.370	71035.66	10196.98	2269.779	3889.320

Sample Name: N3963-03A Acquired: 8/11/2022 12:54:19 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.8087316	2.046635	1.724956	2.045630	.8281852	67.65126
Stddev	.0027781	.015503	.014593	.006982	.0012553	.27615
%RSD	.3435108	.7574951	.8460155	.3413312	.1515729	.4081988

#1	.8099802	2.041877	1.717179	2.039412	.8267593	67.33638
#2	.8055483	2.063959	1.741791	2.044294	.8286726	67.76516
#3	.8106663	2.034068	1.715899	2.053183	.8291238	67.85225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5955302	.2007832	.2004971	14.34043	.5413653	.2295075
Stddev	.0022271	.0018019	.0026191	.08609	.0016763	.0024321
%RSD	.3739638	.8974322	1.306303	.6003515	.3096344	1.059721

#1	.5930349	.2028171	.1989776	14.24345	.5395842	.2280017
#2	.5962396	.2001461	.2035214	14.40787	.5415994	.2323134
#3	.5973162	.1993864	.1989924	14.36996	.5429121	.2282074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4553807	92.06290	.9593117	9.447001	.5733707	.0796485
Stddev	.0010682	1.13216	.0026455	.056050	.0059850	.0005917
%RSD	.2345751	1.229766	.2757671	.5933081	1.043832	.7428923

#1	.4544915	90.85890	.9562570	9.382455	.5706006	.0790880
#2	.4565656	92.22381	.9608405	9.483393	.5802390	.0795904
#3	.4550850	93.10600	.9608376	9.475154	.5692726	.0802671

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.937303	.4906838	1.080819	14.14512	.1701388	.4287082
Stddev	.039056	.0019623	.003165	.17949	.0004368	.0011032
%RSD	.9919594	.3999218	.2928280	1.268901	.2567147	.2573371

#1	3.898318	.4884285	1.078460	13.94021	.1704387	.4280348
#2	3.976430	.4916216	1.084416	14.22068	.1696377	.4281085
#3	3.937161	.4920013	1.079581	14.27448	.1703400	.4299814

Sample Name: N3963-03A Acquired: 8/11/2022 12:54:19 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7524938	1.398030	6.897492	F 12.13713	3.804370	.2671599
Stddev	.0088809	.012615	.116781	.13655	.038449	.0014955
%RSD	1.180194	.9023699	1.693091	1.125045	1.010656	.5597774

#1	.7460661	1.384144	6.781602	12.05518	3.788138	.2659752
#2	.7626275	1.401161	6.895731	12.29476	3.848273	.2666642
#3	.7487879	1.408785	7.015144	12.06145	3.776699	.2688403

Elem	Sr4077
Units	ppm
Avg	.2228024
Stddev	.0006718
%RSD	.3015098

#1	.2222122
#2	.2235334
#3	.2226616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3639.450	68626.13	9898.581	2192.639	3784.963
Stddev	13.524	217.75	64.769	4.290	28.760
%RSD	.3715943	.3173026	.6543309	.1956401	.7598499

#1	3630.915	68829.88	9833.451	2196.992	3796.119
#2	3655.043	68651.84	9899.308	2188.416	3752.296
#3	3632.392	68396.66	9962.984	2192.507	3806.474

Sample Name: N3963-16 Acquired: 8/11/2022 12:58:00 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0321063	.0124004	.6989867	.0016423	.0038384	61.42553	.3320707
Stddev	.0007859	.0010455	.0005004	.0025060	.0007326	.09500	.0014882
%RSD	2.447684	8.431232	.0715868	152.5947	19.08721	.1546578	.4481513

#1	.0319298	.0113759	.6994497	.0042551	.0037004	61.51241	.3327233
#2	.0314238	.0123595	.6984558	-.000741	.0046302	61.44009	.3331210
#3	.0329655	.0134658	.6990547	.001413	.0031845	61.32409	.3303677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008435	-.000046	13.22242	.1266619	.0138662	.1694405	84.98267
Stddev	.0000292	.000068	.05538	.0006214	.0002717	.0011291	.25505
%RSD	3.457529	148.5530	.4188280	.4905996	1.959157	.6663617	.3001247

#1	.0008240	-.000123	13.18114	.1273781	.0140149	.1706521	84.76027
#2	.0008293	.000007	13.28535	.1262657	.0135526	.1692516	84.92667
#3	.0008770	-.000022	13.20076	.1263419	.0140310	.1684177	85.26107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5893582	5.846957	.0451051	.0027070	.5266669	.1653347	.9367678
Stddev	.0007378	.098792	.0002513	.0002924	.0020978	.0012070	.0084764
%RSD	.1251917	1.689638	.5571255	10.80340	.3983233	.7300213	.9048540

#1	.5897017	5.738898	.0449015	.0023736	.5280655	.1655860	.9314444
#2	.5898616	5.932646	.0450280	.0029200	.5242547	.1663962	.9465425
#3	.5885112	5.869329	.0453860	.0028273	.5276803	.1640219	.9323165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.701839	-.122391	.0051035	.0234045	.8520293	2.206833	5.070081
Stddev	.027012	.000237	.0002019	.0006929	.0065335	.024228	.014483
%RSD	.7296846	.1935484	3.956834	2.960423	.7668139	1.097868	.2856545

#1	3.722747	-.122659	.0049022	.0229867	.8461009	2.178859	5.073936
#2	3.711431	-.122208	.0051024	.0230224	.8590342	2.220516	5.054060
#3	3.671341	-.122307	.0053060	.0242043	.8509528	2.221125	5.082246

Sample Name: N3963-16 Acquired: 8/11/2022 12:58:00 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.468574	.0402171	-.006447
Stddev	.009159	.0010225	.000259
%RSD	.3710400	2.542330	4.017728

#1	2.465282	.0395320	-.006457
#2	2.461516	.0413924	-.006184
#3	2.478925	.0397270	-.006702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3679.013	70034.73	10097.30	2258.379	3900.643
Stddev	15.908	195.35	38.32	18.527	9.985
%RSD	.4323983	.2789362	.3795342	.8203739	.2559869

#1	3660.646	69809.64	10083.11	2265.198	3894.717
#2	3687.916	70134.53	10068.10	2237.409	3912.171
#3	3688.476	70160.03	10140.70	2272.530	3895.040

Sample Name: N4077-02DLX10 Acquired: 8/11/2022 13:01:52 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.004958	-.002678	.0514494	.0024731	.0061160	.0303093	.0016342
Stddev	.001193	.000496	.0016846	.0006859	.0010582	.0111935	.0003927
%RSD	24.07064	18.51338	3.274200	27.73463	17.30140	36.93073	24.02870

#1	-.005688	-.002127	.0501601	.0019809	.0057575	.0174641	.0013477
#2	-.005605	-.003089	.0533554	.0021817	.0052837	.0379746	.0014731
#3	-.003581	-.002816	.0508327	.0032566	.0073069	.0354893	.0020819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000218	.0000680	9.280735	.0052675	.0003232	.1061086	.5230207
Stddev	.0000159	.0000614	.057511	.0004159	.0000837	.0001654	.0043683
%RSD	73.13762	90.29259	.6196823	7.894977	25.89176	.1559195	.8352022

#1	.0000401	.0000971	9.214668	.0048396	.0003117	.1062893	.5226454
#2	.0000120	.0001094	9.319588	.0056701	.0004121	.1060721	.5275645
#3	.0000132	-.000003	9.307949	.0052927	.0002459	.1059645	.5188522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130894	.9820047	.0030088	.0002505	.0630147	-.000563	5.251319
Stddev	.0004960	.0228410	.0002359	.0000934	.0025303	.002069	.018720
%RSD	3.789371	2.325959	7.840665	37.27031	4.015416	367.4357	.3564778

#1	.0128607	.9678704	.0032747	.0001448	.0655357	-.002917	5.256930
#2	.0136585	1.008356	.0029268	.0002850	.0604752	.000263	5.230436
#3	.0127490	.969788	.0028248	.0003217	.0630332	.000966	5.266592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499101	.1404220	.1055407	.0001795	.0038727	.0274172	2.127020
Stddev	.0107106	.0012224	.0002397	.0005752	.0005724	.0057241	.026230
%RSD	21.45980	.8704826	.2271226	320.3622	14.78145	20.87785	1.233169

#1	.0615457	.1393534	.1054998	.0003858	.0039552	.0264088	2.113629
#2	.0404622	.1417549	.1053241	.0006232	.0043994	.0335784	2.157243
#3	.0477226	.1401577	.1057982	-.000470	.0032634	.0222642	2.110189

Sample Name: N4077-02DLX10 Acquired: 8/11/2022 13:01:52 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	8.861078	.0035675	.0040422
Stddev	.106904	.0003063	.0000431
%RSD	1.206446	8.585793	1.065198

#1	8.815406	.0037961	.0039948
#2	8.983232	.0036868	.0040789
#3	8.784597	.0032195	.0040527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3549.391	67726.54	9773.679	2137.510	4105.586
Stddev	50.862	112.33	7.845	5.460	12.799
%RSD	1.432984	.1658649	.0802693	.2554228	.3117572

#1	3512.447	67658.56	9782.714	2131.218	4090.962
#2	3607.402	67664.85	9768.583	2140.988	4111.041
#3	3528.323	67856.20	9769.742	2140.325	4114.753

Sample Name: N4064-01 Acquired: 8/11/2022 13:10:08 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004172	-.002400	.4743624	.0003140	.0126850	.0693696	.6033447
Stddev	.002234	.001141	.0012493	.0011281	.0005510	.0099806	.0011592
%RSD	53.55487	47.52359	.2633663	359.3236	4.343768	14.38752	.1921243

#1	-.002746	-.003663	.4755511	-.000806	.0133051	.0629021	.6041007
#2	-.006747	-.001443	.4730602	.000298	.0122516	.0808641	.6039234
#3	-.003023	-.002096	.4744759	.001450	.0124983	.0643425	.6020102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0019810	146.8776	.0011501	.0009563	.0342623	.0079539
Stddev	.000017	.0000648	.7142	.0001382	.0001159	.0003237	.0048728
%RSD	73.10174	3.270778	.4862272	12.01369	12.11646	.9448036	61.26346

#1	-.000044	.0019153	146.0580	.0010988	.0008366	.0345604	.0081560
#2	-.000016	.0020448	147.3657	.0013066	.0009644	.0343086	.0029831
#3	-.000012	.0019828	147.2093	.0010450	.0010679	.0339179	.0127225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3893851	2.433655	.0040972	-.000170	377.7219	-.000830	.5048853
Stddev	.0037769	.066692	.0004534	.000253	4.8391	.002275	.0016600
%RSD	.9699716	2.740415	11.06580	148.7646	1.281133	274.0752	.3287862

#1	.3852928	2.361162	.0046112	-.000116	376.2161	-.001660	.5050637
#2	.3901254	2.447399	.0039264	.000052	373.8148	-.002574	.5064489
#3	.3927370	2.492404	.0037540	-.000446	383.1349	.001744	.5031433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.335621	.0681401	.0003066	-.004083	-.002616	1.070303	.0297903
Stddev	.034117	.0017175	.0002657	.000480	.000600	.033204	.0010321
%RSD	2.554428	2.520568	86.67580	11.75558	22.91550	3.102326	3.464609

#1	1.369091	.0693673	.0006065	-.003529	-.002862	1.037234	.0307962
#2	1.300891	.0688758	.0002125	-.004356	-.001933	1.070034	.0298408
#3	1.336882	.0661773	.0001007	-.004364	-.003054	1.103641	.0287338

Sample Name: N4064-01 Acquired: 8/11/2022 13:10:08 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.145500	.0058057	.1860777
Stddev	.005190	.0009613	.0002817
%RSD	.4530489	16.55753	.1513945

#1	1.139904	.0065375	.1861798
#2	1.150154	.0061625	.1862942
#3	1.146442	.0047170	.1857592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3184.175	60659.81	9293.433	1936.846	3332.217
Stddev	14.634	126.48	43.399	15.232	13.868
%RSD	.4595886	.2085072	.4669840	.7864466	.4161749

#1	3167.411	60805.34	9267.688	1919.681	3316.210
#2	3194.394	60576.39	9269.072	1942.108	3340.612
#3	3190.721	60597.71	9343.539	1948.750	3339.829

Sample Name: CCV02 Acquired: 8/11/2022 13:14:15 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072529	4.895739	4.949522	5.159662	5.191713	9.715141	9.920910
Stddev	.013398	.014375	.007023	.009512	.006543	.084763	.161079
%RSD	.2641315	.2936268	.1418976	.1843602	.1260245	.8724882	1.623628

#1	5.069454	4.899690	4.955837	5.164088	5.191222	9.658758	9.735139
#2	5.060936	4.907725	4.950769	5.148744	5.185430	9.812619	10.02175
#3	5.087198	4.879801	4.941958	5.166156	5.198488	9.674048	10.00584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440125	2.457160	24.81075	1.011606	2.499596	1.296215	5.248145
Stddev	.0004966	.003125	.13229	.000951	.002083	.002462	.035888
%RSD	.2035069	.1271648	.5332154	.0940145	.0833159	.1899407	.6838221

#1	.2440936	2.458107	24.66471	1.010553	2.498172	1.293457	5.207280
#2	.2444636	2.459702	24.92257	1.012402	2.501986	1.296998	5.262619
#3	.2434804	2.453672	24.84498	1.011864	2.498630	1.298190	5.274536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454041	25.09682	2.469142	1.273904	26.36808	2.534190	2.485716
Stddev	.019099	.15330	.001991	.004168	.10904	.012220	.011171
%RSD	.7782778	.6108513	.0806306	.3271985	.4135189	.4821902	.4494082

#1	2.438767	25.09532	2.469262	1.269114	26.36907	2.526367	2.476073
#2	2.475455	24.94428	2.471071	1.275894	26.47662	2.527931	2.497957
#3	2.447902	25.25088	2.467094	1.276704	26.25856	2.548271	2.483117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20118	4.824790	5.195692	5.042096	5.021997	5.161400	5.120119
Stddev	.23011	.013908	.009147	.005477	.030565	.023126	.007625
%RSD	.9130877	.2882543	.1760515	.1086339	.6086149	.4480556	.1489312

#1	25.18698	4.816538	5.194950	5.041199	4.998363	5.139787	5.124674
#2	25.43806	4.840847	5.186938	5.047967	5.056514	5.158625	5.124368
#3	24.97850	4.816985	5.205187	5.037123	5.011114	5.185788	5.111316

Sample Name: CCV02 Acquired: 8/11/2022 13:14:15 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.953383	5.092714	5.133696
Stddev	.019642	.027342	.105041
%RSD	.3965280	.5368872	2.046108

#1	4.965989	5.080649	5.016278
#2	4.963409	5.124014	5.218735
#3	4.930752	5.073480	5.166076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3395.802	64748.66	9348.847	2068.209	3634.928
Stddev	6.640	176.52	46.583	10.589	4.629
%RSD	.1955460	.2726158	.4982797	.5119936	.1273578

#1	3396.094	64769.76	9376.729	2075.483	3631.880
#2	3402.292	64562.54	9295.069	2056.061	3632.649
#3	3389.021	64913.67	9374.742	2073.083	3640.255

Sample Name: CCB02 Acquired: 8/11/2022 13:18:10 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001352	.0006946	-.001379	.0000038	-.000538	.0030183	-.000076
Stddev	.002867	.0001493	.001420	.0007120	.000352	.0036139	.000439
%RSD	212.0023	21.48862	103.0312	18899.76	65.41895	119.7351	575.5434

#1	-.004638	.0005287	-.000028	-.000488	-.000747	.0047472	-.000579
#2	.000642	.0007371	-.001248	-.000321	-.000132	-.001135	.000232
#3	-.000061	.0008180	-.002860	.000820	-.000735	.005443	.000118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000535	-.005265	.0005255	.0001218	-.000390	-.001145
Stddev	.000036	.0000363	.005127	.0001339	.0000856	.000181	.005074
%RSD	4836.366	67.76705	97.39052	25.47683	70.24897	46.46621	443.2180

#1	.000038	.0000302	-.010482	.0005020	.0000298	-.000599	.001995
#2	-.000033	.0000953	-.005079	.0004050	.0001989	-.000270	-.006999
#3	-.000007	.0000351	-.000232	.0006696	.0001367	-.000302	.001569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000505	-.009496	-.000084	.0002532	.0019189	-.000246	.0003158
Stddev	.0006084	.015616	.000042	.0001875	.0010137	.001231	.0001778
%RSD	1205.873	164.4491	50.36014	74.07504	52.82364	499.4839	56.31001

#1	.0001300	-.017773	-.000081	.0000448	.0008054	.000535	.0001615
#2	-.000594	-.019231	-.000128	.0004084	.0027881	-.001665	.0002755
#3	.000615	.008516	-.000043	.0003062	.0021632	.000392	.0005102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102153	.0057578	.0020829	-.001976	.0001810	-.004229	.0008620
Stddev	.024925	.0007315	.0005990	.000143	.0003698	.003370	.0006605
%RSD	24.39931	12.70534	28.75952	7.250469	204.3396	79.67775	76.62281

#1	-.074804	.0065169	.0026605	-.001819	.0005913	-.000343	.0014333
#2	-.108065	.0056992	.0021236	-.002099	.0000782	-.006007	.0010140
#3	-.123591	.0050573	.0014645	-.002011	-.000127	-.006337	.0001388

Sample Name: CCB02 Acquired: 8/11/2022 13:18:10 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0021563	.0034530	-.000109
Stddev	.0005237	.0007546	.000052
%RSD	24.28682	21.85395	47.35118

#1	.0019931	.0025818	-.000131
#2	.0017336	.0038729	-.000147
#3	.0027421	.0039043	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3558.081	67258.33	9338.279	2191.536	4105.103
Stddev	11.724	10.54	22.334	13.839	5.262
%RSD	.3295031	.0156775	.2391620	.6314856	.1281712

#1	3568.913	67247.15	9324.004	2203.081	4100.176
#2	3545.633	67259.76	9364.017	2176.195	4104.487
#3	3559.698	67268.10	9326.818	2195.331	4110.645

Sample Name: N4064-02 Acquired: 8/11/2022 13:22:13 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001451	-.001216	.0657179	.0025779	.0006942	.0626245	.3213085
Stddev	.000450	.000773	.0001703	.0015162	.0008949	.0046857	.0014520
%RSD	31.04203	63.60218	.2591255	58.81708	128.9033	7.482214	.4518860

#1	-.001172	-.000361	.0655230	.0015068	.0016551	.0578139	.3201094
#2	-.001970	-.001418	.0658377	.0019141	-.000116	.0628854	.3229228
#3	-.001209	-.001868	.0657931	.0043128	.000543	.0671744	.3208933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0004432	68.69753	.0053394	.0131831	.0057250	.2521353
Stddev	.0000164	.0000432	.47951	.0002897	.0001453	.0001177	.0055806
%RSD	88.88878	9.740489	.6979996	5.425562	1.102207	2.056153	2.213346

#1	.0000187	.0004296	68.15606	.0054078	.0132835	.0056377	.2458081
#2	.0000019	.0004085	69.06843	.0055888	.0132493	.0058589	.2542415
#3	.0000346	.0004916	68.86810	.0050216	.0130165	.0056783	.2563564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455718	2.516587	.0138065	-.000261	347.2892	-.000967	.4016034
Stddev	.017096	.057298	.0005311	.000137	1.8486	.000820	.0011528
%RSD	1.174374	2.276797	3.846464	52.48480	.5322974	84.78655	.2870557

#1	1.437442	2.450555	.0143291	-.000133	347.1829	-.000155	.4007338
#2	1.471317	2.553185	.0132674	-.000406	349.1886	-.001795	.4029110
#3	1.458396	2.546021	.0138232	-.000245	345.4959	-.000951	.4011653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.029641	.0806828	.0014316	-.002735	-.000659	1.127892	.0249446
Stddev	.052753	.0002060	.0002292	.000435	.000762	.024872	.0008180
%RSD	2.599131	.2552866	16.01420	15.88598	115.7584	2.205190	3.279169

#1	2.002358	.0805530	.0016961	-.003057	-.001348	1.105028	.0252196
#2	2.090449	.0809203	.0013068	-.002908	.000160	1.154375	.0255897
#3	1.996118	.0805751	.0012918	-.002241	-.000787	1.124272	.0240246

Sample Name: N4064-02 Acquired: 8/11/2022 13:22:13 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.503744	.0074077	.2102343
Stddev	.002618	.0007516	.0009860
%RSD	.1740984	10.14548	.4690034

#1	1.500737	.0079049	.2093486
#2	1.504976	.0065432	.2112968
#3	1.505519	.0077752	.2100576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3261.194	61796.87	9343.186	1999.480	3429.704
Stddev	44.899	64.57	15.670	5.949	42.267
%RSD	1.376754	.1044904	.1677169	.2975300	1.232391

#1	3223.007	61742.92	9325.113	2004.035	3395.884
#2	3310.655	61779.27	9351.463	1992.750	3477.089
#3	3249.920	61868.42	9352.983	2001.657	3416.140

Sample Name: N4064-03 Acquired: 8/11/2022 13:26:20 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005274	-.002353	.0022138	.0038530	-.000909	.0373574	.3247683
Stddev	.000593	.001306	.0007775	.0009697	.002734	.0086436	.0006067
%RSD	11.23581	55.52370	35.12093	25.16726	300.7053	23.13756	.1868032

#1	-.004743	-.003080	.0018022	.0047887	-.002803	.0374471	.3242116
#2	-.005913	-.000845	.0017287	.0039178	.002225	.0459557	.3246784
#3	-.005167	-.003135	.0031107	.0028526	-.002149	.0286693	.3254149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0008451	27.24711	.0020511	.0000718	.0022824	.0491876
Stddev	.000084	.0001118	.10194	.0000628	.0002657	.0002122	.0006886
%RSD	231.1870	13.22533	.3741372	3.063262	370.1414	9.297913	1.399928

#1	-.000127	.0008866	27.15920	.0020451	.0000080	.0020375	.0484427
#2	-.000018	.0009302	27.22326	.0021167	.0003635	.0023985	.0493190
#3	.000037	.0007185	27.35886	.0019915	-.000156	.0024113	.0498009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552385	7.918305	.0087115	-.000040	360.2564	-.000928	.2317114
Stddev	.0002806	.031276	.0001993	.000072	4.4244	.001963	.0012334
%RSD	.5079074	.3949837	2.287600	181.7095	1.228117	211.5663	.5323182

#1	.0549968	7.890834	.0089264	-.000065	358.1284	-.003046	.2304892
#2	.0555462	7.952343	.0085328	-.000096	365.3427	.000829	.2316893
#3	.0551725	7.911738	.0086753	.000041	357.2981	-.000566	.2329558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.950924	.0797448	.0003048	-.002893	.0008340	1.250666	.0314820
Stddev	.007907	.0012321	.0001863	.000633	.0003837	.010999	.0004330
%RSD	.2679556	1.545095	61.12757	21.87815	46.01302	.8794486	1.375292

#1	2.946336	.0807766	.0000916	-.002329	.0005785	1.260093	.0314266
#2	2.946381	.0783806	.0003868	-.002771	.0006482	1.253324	.0310793
#3	2.960054	.0800773	.0004361	-.003577	.0012753	1.238582	.0319399

Sample Name: N4064-03 Acquired: 8/11/2022 13:26:20 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-18 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8219448	.0044645	.1445427
Stddev	.0013348	.0008442	.0004818
%RSD	.1623910	18.90831	.3333052

#1	.8221249	.0045350	.1440839
#2	.8231804	.0035872	.1444997
#3	.8205292	.0052711	.1450445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3290.636	61889.80	9369.212	2018.675	3476.164
Stddev	11.643	165.01	35.450	19.659	16.931
%RSD	.3538143	.2666196	.3783623	.9738441	.4870599

#1	3283.962	61701.69	9348.014	2040.830	3459.967
#2	3283.865	61957.61	9410.136	2003.317	3474.780
#3	3304.080	62010.10	9349.485	2011.878	3493.744

Sample Name: N4064-04 Acquired: 8/11/2022 13:30:26 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005141	-.002758	.0009221	.0022595	-.000141	.0748243	.4479486
Stddev	.001830	.000683	.0006065	.0011832	.001275	.0038138	.0013748
%RSD	35.60507	24.75535	65.78005	52.36420	904.8218	5.097010	.3069002

#1	-.006988	-.003071	.0008073	.0034141	-.001601	.0717837	.4465494
#2	-.003328	-.001975	.0003811	.0023147	.000430	.0735858	.4479989
#3	-.005106	-.003228	.0015778	.0010497	.000748	.0791035	.4492975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001809	.0002543	11.22753	.0051177	.0006914	.0022631	.0895392
Stddev	.0000088	.0000744	.06347	.0002216	.0001855	.0001975	.0051398
%RSD	4.872512	29.23139	.5653491	4.330637	26.82492	8.724963	5.740306

#1	.0001910	.0001791	11.15491	.0048906	.0008961	.0020437	.0836870
#2	.0001747	.0003278	11.25526	.0053334	.0005346	.0023188	.0916100
#3	.0001771	.0002562	11.27242	.0051291	.0006435	.0024266	.0933206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0896947	2.709973	.0068450	.0000789	396.9112	-.000243	.2303744
Stddev	.0011201	.064549	.0002053	.0000459	1.2962	.001004	.0003797
%RSD	1.248791	2.381905	2.998623	58.22683	.3265770	413.0807	.1648018

#1	.0884014	2.635493	.0069400	.0000845	396.8048	.000883	.2299427
#2	.0903270	2.744735	.0066094	.0000304	398.2573	-.001045	.2306565
#3	.0903556	2.749691	.0069854	.0001217	395.6714	-.000567	.2305239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9532105	.0908149	.0000711	-.001898	.0014699	.5535780	.0301830
Stddev	.0251291	.0011382	.0001306	.000277	.0005410	.0051010	.0005031
%RSD	2.636258	1.253289	183.7699	14.60370	36.80586	.9214604	1.666750

#1	.9296624	.0921292	-.000074	-.002218	.0014207	.5524562	.0303925
#2	.9503018	.0901639	.000109	-.001737	.0009551	.5491313	.0296090
#3	.9796674	.0901517	.000178	-.001738	.0020338	.5591465	.0305475

Sample Name: N4064-04 Acquired: 8/11/2022 13:30:26 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7788048	.0053714	.0554066
Stddev	.0024463	.0003437	.0007192
%RSD	.3141162	6.399359	1.297982

#1	.7800271	.0051876	.0546643
#2	.7759882	.0051587	.0554552
#3	.7803991	.0057680	.0561002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3305.229	62064.36	9352.154	2048.574	3484.702
Stddev	27.605	37.18	6.068	12.229	28.937
%RSD	.8351945	.0598988	.0648784	.5969514	.8304048

#1	3326.923	62046.53	9357.568	2058.509	3505.537
#2	3314.608	62039.47	9345.595	2034.916	3496.907
#3	3274.157	62107.10	9353.299	2052.296	3451.662

Sample Name: N4064-05 Acquired: 8/11/2022 13:34:31 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005642	-.001659	.0013476	.0020886	-.000723	.0877609	.2473350
Stddev	.000726	.001118	.0010145	.0008527	.000613	.0128893	.0011028
%RSD	12.86160	67.40322	75.27680	40.82508	84.84506	14.68684	.4458716

#1	-.006005	-.001802	.0001849	.0029703	-.000201	.1026310	.2461448
#2	-.004806	-.002698	.0018060	.0020272	-.000569	.0808678	.2475379
#3	-.006114	-.000476	.0020521	.0012683	-.001398	.0797839	.2483222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0005450	33.10027	.0041931	.0016170	.0029497	.0446961
Stddev	.000055	.0000758	.23993	.0002885	.0000918	.0003817	.0039254
%RSD	813.2554	13.91238	.7248708	6.880782	5.677006	12.93937	8.782435

#1	-.000021	.0006200	32.84844	.0039570	.0016370	.0030592	.0491133
#2	.000054	.0005466	33.12614	.0041075	.0016970	.0032646	.0433683
#3	-.000053	.0004684	33.32621	.0045147	.0015168	.0025252	.0416069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2492468	12.96934	.0073065	-.000208	380.9812	-.000700	.2185836
Stddev	.0029411	.15979	.0003315	.000339	4.8845	.003125	.0002933
%RSD	1.180009	1.232042	4.536362	163.4213	1.282087	446.4409	.1341861

#1	.2471827	12.80292	.0071857	-.000387	378.4409	.000715	.2184276
#2	.2526144	13.12155	.0076814	.000184	377.8904	.001467	.2184013
#3	.2479433	12.98354	.0070523	-.000420	386.6124	-.004282	.2189219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.407602	.0932827	.0001638	-.002555	.0001539	.8528146	.0888757
Stddev	.047890	.0010121	.0001349	.000367	.0009502	.0206517	.0014496
%RSD	1.405374	1.085005	82.34801	14.36674	617.5369	2.421593	1.631026

#1	3.406364	.0924546	.0001464	-.002158	.0000490	.8329687	.0873544
#2	3.456099	.0944109	.0003065	-.002623	-.000740	.8741873	.0902409
#3	3.360344	.0929826	.0000384	-.002883	.001152	.8512877	.0890317

Sample Name: N4064-05 Acquired: 8/11/2022 13:34:31 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8302412	.0057905	.1032287
Stddev	.0062484	.0012756	.0000975
%RSD	.7525967	22.02978	.0944685

#1	.8362783	.0050756	.1031396
#2	.8306441	.0072633	.1032138
#3	.8238011	.0050327	.1033329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3238.403	61556.85	9322.352	2050.953	3405.937
Stddev	13.161	92.32	31.594	15.153	13.517
%RSD	.4063964	.1499783	.3389050	.7388115	.3968553

#1	3233.619	61450.36	9312.885	2040.383	3399.949
#2	3228.303	61614.45	9357.596	2068.313	3396.449
#3	3253.286	61605.72	9296.573	2044.162	3421.413

Sample Name: N4064-06 Acquired: 8/11/2022 13:38:37 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006052	-.001904	.0015766	.0036349	-.000877	.1209143	.2499446
Stddev	.000460	.001391	.0010008	.0014169	.000537	.0021902	.0006648
%RSD	7.595286	73.04929	63.48044	38.97954	61.29130	1.811355	.2659760

#1	-.006135	-.000388	.0027281	.0025438	-.000600	.1227935	.2506369
#2	-.006465	-.002202	.0009159	.0052362	-.001496	.1214404	.2498857
#3	-.005557	-.003122	.0010858	.0031246	-.000535	.1185090	.2493112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000970	.0002149	5.704277	.0108002	.0005981	.0022365	.1112449
Stddev	.0000232	.0000157	.042101	.0002760	.0002137	.0000795	.0011491
%RSD	23.95805	7.296027	.7380616	2.555704	35.73262	3.553429	1.032983

#1	.0000724	.0002329	5.655838	.0111112	.0003587	.0022698	.1114881
#2	.0001000	.0002079	5.724921	.0105843	.0007698	.0021458	.1099937
#3	.0001186	.0002040	5.732071	.0107049	.0006657	.0022939	.1122530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915638	1.562658	.0155068	-.000101	337.6392	.0000323	.2064317
Stddev	.0017923	.021374	.0003567	.000335	.9281	.0024819	.0010756
%RSD	.9355943	1.367772	2.300058	330.1503	.2748709	7690.475	.5210314

#1	.1897987	1.583447	.0158833	-.000102	336.8311	-.000768	.2057662
#2	.1915107	1.540744	.0154631	-.000436	337.4337	.002816	.2076726
#3	.1933820	1.563782	.0151740	.000234	338.6528	-.001950	.2058563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6592438	.0853917	.0004555	-.000901	.0014337	.3644704	.0077282
Stddev	.0098010	.0010799	.0002423	.000441	.0008706	.0134931	.0007398
%RSD	1.486704	1.264611	53.20045	48.90092	60.72617	3.702108	9.573174

#1	.6481235	.0841453	.0002560	-.000422	.0004443	.3757495	.0070508
#2	.6629839	.0860479	.0003853	-.000994	.0020828	.3681395	.0076162
#3	.6666241	.0859818	.0007252	-.001288	.0017740	.3495223	.0085177

Sample Name: N4064-06 Acquired: 8/11/2022 13:38:37 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.194429	.0050954	.0381443
Stddev	.002748	.0011108	.0002367
%RSD	.2300940	21.80041	.6205801

#1	1.196948	.0041635	.0378732
#2	1.191498	.0047980	.0383101
#3	1.194842	.0063246	.0382496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.267	62512.50	9351.765	2059.991	3547.619
Stddev	41.596	229.69	13.716	25.273	44.935
%RSD	1.249038	.3674233	.1466679	1.226827	1.266629

#1	3377.190	62320.72	9340.750	2031.778	3597.801
#2	3297.920	62449.73	9347.417	2080.559	3511.106
#3	3315.691	62767.04	9367.128	2067.635	3533.948

Sample Name: N4064-07 Acquired: 8/11/2022 13:42:43 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004764	-.001971	-.000839	.0022820	-.000540	.0610199	.4217084
Stddev	.001155	.000467	.001263	.0014495	.001025	.0066453	.0010979
%RSD	24.23344	23.69209	150.5223	63.52114	189.7667	10.89030	.2603532

#1	-.003542	-.002033	-.001371	.0036187	-.000361	.0677913	.4204635
#2	-.004914	-.002404	.000603	.0007413	.000383	.0607598	.4225384
#3	-.005836	-.001476	-.001750	.0024859	-.001643	.0545085	.4221234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004539	.0001106	7.513154	.0016555	-.000091	.0021486	.0309800
Stddev	.0000384	.0000404	.068223	.0002484	.000150	.0003235	.0057106
%RSD	8.459010	36.49129	.9080494	15.00323	165.6584	15.05475	18.43325

#1	.0004930	.0001223	7.454579	.0018742	-.000210	.0024576	.0373296
#2	.0004162	.0001439	7.496823	.0013854	-.000141	.0018124	.0293459
#3	.0004527	.0000657	7.588061	.0017068	.000078	.0021758	.0262646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319965	4.563100	.0048239	.0001831	316.1268	.0006148	.2282556
Stddev	.0009652	.054550	.0004276	.0003720	3.2789	.0029506	.0001389
%RSD	3.016479	1.195450	8.863496	203.1962	1.037213	479.9476	.0608698

#1	.0313882	4.500872	.0053168	.0003781	318.0573	.0040214	.2281512
#2	.0314919	4.585762	.0046004	-.000246	317.9823	-.001039	.2284133
#3	.0331094	4.602666	.0045544	.000417	312.3409	-.001138	.2282024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5199694	.0984843	.0002721	-.001682	.0008590	.5409009	.0337339
Stddev	.0236205	.0017833	.0004345	.000397	.0007696	.0139360	.0013505
%RSD	4.542663	1.810709	159.6683	23.57462	89.59073	2.576439	4.003454

#1	.4950886	.0968492	.0003345	-.001678	.0004926	.5374278	.0352924
#2	.5420863	.0982178	.0006721	-.002081	.0003411	.5290300	.0329083
#3	.5227334	.1003858	-.000190	-.001287	.0017434	.5562450	.0330010

Sample Name: N4064-07 Acquired: 8/11/2022 13:42:43 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8387484	.0059010	.0452038
Stddev	.0041750	.0003115	.0002230
%RSD	.4977595	5.279068	.4932245

#1	.8418047	.0060982	.0449558
#2	.8339916	.0060628	.0452677
#3	.8404491	.0055418	.0453878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3344.119	63843.93	9465.801	2092.519	3542.483
Stddev	5.633	253.45	65.992	9.824	8.616
%RSD	.1684593	.3969864	.6971577	.4694964	.2432066

#1	3347.154	63702.13	9534.254	2089.062	3545.919
#2	3347.584	63693.12	9402.582	2084.891	3548.852
#3	3337.618	64136.55	9460.568	2103.605	3532.680

Sample Name: N4064-08 Acquired: 8/11/2022 13:46:49 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005849	-.002081	.0002831	.0054760	.0001727	.1504925	.4078442
Stddev	.000966	.000767	.0012279	.0024859	.0004087	.0047069	.0003041
%RSD	16.51932	36.84085	433.6814	45.39672	236.6026	3.127640	.0745656

#1	-.006962	-.001272	.0009634	.0082461	.0002476	.1558025	.4081953
#2	-.005227	-.002797	-.001134	.0047430	.0005388	.1468337	.4076723
#3	-.005358	-.002174	.001020	.0034390	-.000268	.1488412	.4076650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001119	.0004717	9.097936	.0024270	.0001315	.0046809	.0212037
Stddev	.0000590	.0000777	.036972	.0001382	.0001209	.0001723	.0019663
%RSD	52.70017	16.46601	.4063791	5.692626	91.92194	3.680668	9.273529

#1	.0001737	.0005181	9.059503	.0022693	.0000001	.0047909	.0190313
#2	.0001058	.0005151	9.101056	.0025268	.0001565	.0047695	.0228617
#3	.0000562	.0003821	9.133249	.0024848	.0002379	.0044824	.0217181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646030	1.975904	.0066315	-.000121	409.7382	-.000276	.2817109
Stddev	.0009644	.028694	.0002529	.000179	3.7067	.002339	.0010368
%RSD	.5859212	1.452203	3.814059	147.8333	.9046402	847.8825	.3680479

#1	.1642013	1.946140	.0068782	-.000155	413.9679	-.002082	.2814306
#2	.1657034	1.978179	.0066435	-.000281	407.0562	-.001111	.2808430
#3	.1639043	2.003393	.0063728	.000073	408.1905	.002366	.2828591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283702	.1136687	.0000032	-.000914	.0004908	.4667359	.0172248
Stddev	.010552	.0018945	.0002066	.000433	.0006614	.0148140	.0007665
%RSD	.8220162	1.666659	6346.971	47.43043	134.7767	3.173955	4.450100

#1	1.295740	.1115917	.0000068	-.000473	.0009020	.4502710	.0177514
#2	1.276052	.1141125	-.000205	-.000929	.0008425	.4789852	.0163454
#3	1.279314	.1153019	.000208	-.001339	-.000272	.4709514	.0175776

Sample Name: N4064-08 Acquired: 8/11/2022 13:46:49 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-17 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.149188	.0065120	.0561236
Stddev	.003071	.0007587	.0001837
%RSD	.2672283	11.65078	.3273619

#1	1.145681	.0056707	.0559531
#2	1.150486	.0071442	.0563182
#3	1.151396	.0067210	.0560995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3297.662	62283.39	9373.611	2036.709	3478.288
Stddev	6.427	206.82	85.495	15.110	8.747
%RSD	.1949066	.3320590	.9120795	.7418985	.2514614

#1	3305.079	62143.97	9324.269	2023.184	3488.022
#2	3294.187	62521.01	9472.332	2053.017	3475.751
#3	3293.721	62185.19	9324.233	2033.925	3471.090

Sample Name: N4118-01 Acquired: 8/11/2022 13:50:56 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005930	-.002885	.0022690	.0013583	-.001616	.0603953	.2544866
Stddev	.002424	.000975	.0013114	.0007285	.001572	.0036659	.0001762
%RSD	40.87830	33.81289	57.79664	53.63257	97.25521	6.069816	.0692186

#1	-.007304	-.003699	.0029151	.0011627	-.001416	.0626221	.2544045
#2	-.003131	-.001804	.0007599	.0007476	-.003279	.0561642	.2543666
#3	-.007354	-.003151	.0031319	.0021646	-.000154	.0623995	.2546889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0010815	136.1341	.0012429	.0007082	.0056403	.0154594
Stddev	.000029	.0000978	.7907	.0000718	.0001034	.0006472	.0020225
%RSD	71.06802	9.040297	.5808400	5.779287	14.60659	11.47478	13.08248

#1	-.000022	.0009730	135.3241	.0012264	.0005888	.0063157	.0175387
#2	-.000025	.0011088	136.1743	.0013216	.0007688	.0050256	.0153405
#3	-.000073	.0011628	136.9040	.0011808	.0007670	.0055797	.0134990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5033542	4.353068	.0036973	.0000081	395.3835	.0003899	.1994551
Stddev	.0060852	.060892	.0003832	.0000636	.5040	.0014104	.0012808
%RSD	1.208923	1.398826	10.36479	779.3762	.1274740	361.7551	.6421479

#1	.4964828	4.282791	.0040704	-.000042	394.9307	.0004693	.2000372
#2	.5055181	4.390105	.0033047	.000080	395.9265	.0017590	.1979866
#3	.5080617	4.386309	.0037169	-.000014	395.2932	-.001059	.2003414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051771	.0652907	.0000440	.0074196	-.002107	1.896409	.0796735
Stddev	.044916	.0014767	.0001742	.0003604	.000487	.027144	.0006529
%RSD	1.471786	2.261750	395.9599	4.857843	23.11668	1.431352	.8194328

#1	3.100265	.0669280	-.000010	.0072097	-.001673	1.868387	.0796672
#2	3.011597	.0640596	-.000097	.0072134	-.002013	1.922581	.0803295
#3	3.043452	.0648845	.000239	.0078358	-.002634	1.898260	.0790238

Sample Name: N4118-01 Acquired: 8/11/2022 13:50:56 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.425145	.0087194	.6715108
Stddev	.002953	.0001996	.0018516
%RSD	.0862255	2.289607	.2757343

#1	3.421738	.0085066	.6693758
#2	3.426716	.0089025	.6724808
#3	3.426981	.0087491	.6726759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3215.912	61303.90	9213.651	1997.448	3354.203
Stddev	9.932	77.06	20.605	18.159	9.853
%RSD	.3088327	.1257011	.2236307	.9091303	.2937456

#1	3210.055	61282.23	9200.668	1991.692	3348.352
#2	3227.380	61239.99	9237.409	2017.788	3365.579
#3	3210.302	61389.47	9202.876	1982.864	3348.680

Sample Name: N4118-02 Acquired: 8/11/2022 13:55:02 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-227 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005538	-.002829	-.000507	.0016808	-.000301	.0572641	.2510431
Stddev	.003258	.000985	.000854	.0034113	.001045	.0038687	.0002458
%RSD	58.83235	34.80929	168.4029	202.9493	346.7924	6.755828	.0978935

#1	-.002418	-.003110	-.000492	.0028755	-.001177	.0527969	.2507676
#2	-.005278	-.003642	-.001367	.0043341	-.000583	.0595089	.2512397
#3	-.008919	-.001734	.000339	-.002167	.000856	.0594863	.2511221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0004639	63.75838	.0011118	.0021518	.0065947	.0200923
Stddev	.000080	.0001043	.10146	.0004033	.0000275	.0006070	.0022881
%RSD	567.2413	22.48609	.1591250	36.27925	1.280470	9.204417	11.38802

#1	-.000067	.0004092	63.70185	.0010632	.0021397	.0065776	.0225926
#2	-.000053	.0005841	63.87550	.0015372	.0021323	.0072100	.0195818
#3	.000078	.0003983	63.69778	.0007349	.0021833	.0059964	.0181026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9812918	2.806210	.0062532	-.000148	386.5965	-.000071	.1937597
Stddev	.0051936	.022324	.0002501	.000240	1.4514	.001268	.0006655
%RSD	.5292608	.7955295	4.000238	162.8669	.3754305	1791.602	.3434845

#1	.9765617	2.788269	.0063468	-.000370	388.1958	-.000310	.1932450
#2	.9868495	2.799150	.0064431	.000107	385.3630	.001300	.1945112
#3	.9804643	2.831210	.0059698	-.000180	386.2306	-.001203	.1935228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.129951	.0739434	-.000077	-.002653	-.000890	1.727752	.0377482
Stddev	.090689	.0012135	.000023	.000329	.000813	.043809	.0013109
%RSD	2.897470	1.641114	29.50839	12.41005	91.36567	2.535603	3.472687

#1	3.052256	.0752913	-.000067	-.002552	-.000525	1.677228	.0392088
#2	3.107993	.0736012	-.000103	-.002385	-.000324	1.755180	.0373620
#3	3.229603	.0729378	-.000061	-.003020	-.001822	1.750848	.0366738

Sample Name: N4118-02 Acquired: 8/11/2022 13:55:02 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-227 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.390074	.0078239	.1453241
Stddev	.008798	.0004014	.0004310
%RSD	.3681104	5.130977	.2965637

#1	2.393238	.0073710	.1448947
#2	2.380131	.0079651	.1453211
#3	2.396852	.0081357	.1457566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3293.320	62388.27	9299.415	2016.493	3459.689
Stddev	47.815	24.02	73.817	6.301	54.039
%RSD	1.451867	.0384941	.7937783	.3124821	1.561952

#1	3261.172	62414.86	9224.968	2020.231	3422.640
#2	3348.267	62381.81	9300.692	2009.218	3521.696
#3	3270.521	62368.16	9372.585	2020.030	3434.731

Sample Name: N4118-03 Acquired: 8/11/2022 13:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-208 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005882	-.003339	.0418921	.0001697	.0000920	.0656955	.4233827
Stddev	.000868	.000315	.0006042	.0022871	.0006102	.0184617	.0011643
%RSD	14.75199	9.423913	1.442292	1348.093	663.3434	28.10196	.2749971

#1	-.006177	-.003077	.0415414	-.000636	-.000235	.0574358	.4230275
#2	-.004905	-.003688	.0425898	.002751	.000796	.0528057	.4224374
#3	-.006564	-.003253	.0415452	-.001605	-.000285	.0868450	.4246832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000237	.0038415	193.1078	.0088611	.0108038	.0097981	.2300477
Stddev	.0000158	.0000226	1.0836	.0002158	.0001071	.0004959	.0048454
%RSD	66.85216	.5893907	.5611463	2.434855	.9916448	5.061033	2.106274

#1	.0000366	.0038501	192.0409	.0086512	.0108688	.0099075	.2273484
#2	.0000060	.0038586	193.0751	.0088500	.0106802	.0102301	.2271532
#3	.0000284	.0038158	194.2073	.0090823	.0108626	.0092566	.2356416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889174	4.786283	.0190322	.0000974	403.0731	-.001078	.4335871
Stddev	.018679	.071765	.0006071	.0000772	1.5681	.000987	.0022716
%RSD	.9887444	1.499392	3.190085	79.33879	.3890314	91.54066	.5238988

#1	1.907396	4.703756	.0197309	.0001845	401.4650	-.002119	.4360928
#2	1.870069	4.834045	.0186338	.0000704	403.1563	-.000155	.4316626
#3	1.890055	4.821049	.0187318	.0000372	404.5979	-.000961	.4330059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.738163	.0951265	.0011895	-.003096	-.002929	1.718321	.0117923
Stddev	.060178	.0006183	.0002819	.000535	.000602	.025353	.0005096
%RSD	1.609833	.6499664	23.69941	17.26907	20.56222	1.475441	4.321747

#1	3.740228	.0945659	.0009809	-.002500	-.003563	1.691400	.0118017
#2	3.797282	.0950239	.0015102	-.003533	-.002860	1.741742	.0112780
#3	3.676979	.0957897	.0010774	-.003255	-.002364	1.721821	.0122971

Sample Name: N4118-03 Acquired: 8/11/2022 13:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-208 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.936795	.0148120	.8037869
Stddev	.007380	.0015216	.0028358
%RSD	.1494867	10.27270	.3528081

#1	4.936462	.0156440	.8007193
#2	4.944335	.0130558	.8043286
#3	4.929587	.0157362	.8063129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3235.092	61787.38	9394.480	1990.279	3375.929
Stddev	61.698	177.47	37.824	20.500	65.975
%RSD	1.907159	.2872347	.4026188	1.030008	1.954279

#1	3195.914	61744.33	9385.117	1968.623	3333.754
#2	3203.150	61982.43	9436.107	1992.830	3342.075
#3	3306.212	61635.40	9362.218	2009.384	3451.959

Sample Name: CCV03 Acquired: 8/11/2022 14:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.130212	4.951550	4.972507	5.253289	5.244472	9.838543	9.959841
Stddev	.020028	.009781	.003564	.020255	.016613	.042628	.110259
%RSD	.3903897	.1975399	.0716810	.3855739	.3167655	.4332780	1.107036

#1	5.112185	4.943753	4.969554	5.229962	5.225343	9.790923	9.889389
#2	5.126680	4.948372	4.971500	5.263481	5.252803	9.873144	10.08691
#3	5.151771	4.962525	4.976466	5.266424	5.255271	9.851562	9.90323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491422	2.469927	24.92450	1.006227	2.515536	1.310364	5.239285
Stddev	.0007603	.001638	.15167	.004809	.002101	.004068	.045894
%RSD	.3051811	.0663182	.6085139	.4779695	.0835124	.3104835	.8759599

#1	.2485644	2.468762	24.74985	1.004814	2.514846	1.305734	5.186292
#2	.2488586	2.469218	25.00056	1.002283	2.513867	1.311986	5.265536
#3	.2500036	2.471800	25.02309	1.011585	2.517895	1.313371	5.266027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488847	25.17288	2.482125	1.266094	26.28172	2.564298	2.497662
Stddev	.013198	.28736	.001907	.001792	.04740	.030009	.009364
%RSD	.5302735	1.141561	.0768113	.1415103	.1803685	1.170271	.3748954

#1	2.473750	24.85405	2.481244	1.265570	26.25124	2.529961	2.507631
#2	2.498193	25.25267	2.480817	1.264622	26.33633	2.577436	2.489052
#3	2.494599	25.41191	2.484312	1.268089	26.25758	2.585499	2.496303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16931	4.955457	5.231302	5.077195	5.080035	5.165007	5.198558
Stddev	.08425	.003445	.012695	.006446	.026538	.061785	.007942
%RSD	.3347473	.0695099	.2426767	.1269563	.5223899	1.196218	.1527827

#1	25.08616	4.958862	5.217365	5.082781	5.058318	5.104471	5.200260
#2	25.16715	4.955535	5.234336	5.078661	5.109616	5.162581	5.189903
#3	25.25463	4.951974	5.242206	5.070142	5.072170	5.227969	5.205512

Sample Name: CCV03 Acquired: 8/11/2022 14:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.003901	5.148739	5.106369
Stddev	.009658	.016752	.056456
%RSD	.1930093	.3253588	1.105592

#1	4.993688	5.140628	5.067051
#2	5.005129	5.168002	5.080998
#3	5.012887	5.137586	5.171060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3436.452	66360.71	9480.331	2121.714	3687.991
Stddev	7.078	192.67	24.061	3.656	2.002
%RSD	.2059542	.2903397	.2537973	.1723336	.0542730

#1	3444.594	66464.73	9498.277	2118.400	3690.085
#2	3432.989	66479.03	9489.725	2121.106	3687.790
#3	3431.771	66138.39	9452.990	2125.636	3686.097

Sample Name: CCB03 Acquired: 8/11/2022 14:07:08 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.002398	.0010172	-.001016	-.000603	-.000518	.0012405	.0004191
Stddev	.001149	.0006693	.000240	.001142	.000273	.0061774	.0005726
%RSD	47.89349	65.79940	23.60531	189.3271	52.67015	497.9683	136.6483

#1	-.001570	.0002444	-.000741	.000666	-.000402	-.000441	-.000153
#2	-.003709	.0014116	-.001185	-.001546	-.000323	-.003922	.000419
#3	-.001915	.0013956	-.001122	-.000930	-.000830	.008084	.000992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000745	-.002864	.0004434	.0001738	-.000264	-.000420
Stddev	.000047	.0000259	.008608	.0001824	.0000958	.000305	.001627
%RSD	701.5498	34.73289	300.5353	41.13710	55.12768	115.7955	387.0727

#1	.000045	.0000910	-.009592	.0002420	.0000663	.000013	-.002249
#2	-.000047	.0000880	.006836	.0005975	.0002501	-.000591	.000867
#3	-.000018	.0000447	-.005835	.0004907	.0002051	-.000213	.000121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000349	-.001633	-.000264	.0000601	.0680922	-.001671	.0005706
Stddev	.000437	.005959	.000046	.0002082	.0010515	.000684	.0002412
%RSD	124.9925	364.9759	17.38965	346.5828	1.544187	40.92173	42.27370

#1	-.000748	-.003223	-.000215	.0002180	.0687868	-.001040	.0007416
#2	.000118	.004960	-.000273	-.000176	.0686072	-.002397	.0006754
#3	-.000418	-.006635	-.000305	.000138	.0668824	-.001575	.0002947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081367	.0048661	.0020411	-.002346	.0005987	-.004078	.0014406
Stddev	.024738	.0002777	.0007047	.000152	.0004214	.003753	.0017542
%RSD	30.40264	5.707475	34.52355	6.498525	70.38011	92.03479	121.7639

#1	-.081701	.0045547	.0026834	-.002517	.0005597	-.004366	.0008292
#2	-.105936	.0050883	.0021526	-.002224	.0010382	-.000189	.0034187
#3	-.056464	.0049553	.0012873	-.002296	.0001982	-.007678	.0000740

Sample Name: CCB03 Acquired: 8/11/2022 14:07:08 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.000415	.0040571	-.000036
Stddev	.003301	.0007771	.000048
%RSD	796.3183	19.15296	133.8601

#1	.001753	.0048730	-.000083
#2	-.004214	.0033258	-.000037
#3	.001217	.0039726	.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3602.880	68431.74	9525.829	2213.648	4179.090
Stddev	23.351	67.12	22.752	14.461	6.939
%RSD	.6481088	.0980879	.2388443	.6532637	.1660365

#1	3579.652	68354.86	9530.642	2212.763	4173.120
#2	3602.637	68478.70	9545.789	2228.531	4186.702
#3	3626.351	68461.66	9501.056	2199.650	4177.446

Sample Name: N4118-04 Acquired: 8/11/2022 14:11:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005573	-.001777	.0524163	.0004840	-.001348	.0592922	.4287127
Stddev	.002057	.001218	.0010139	.0011706	.000349	.0232577	.0019307
%RSD	36.91391	68.55400	1.934244	241.8384	25.91011	39.22559	.4503533

#1	-.005589	-.000493	.0525141	.0010618	-.001746	.0485438	.4283555
#2	-.007622	-.002916	.0533777	-.000863	-.001202	.0859802	.4307971
#3	-.003508	-.001920	.0513571	.001253	-.001095	.0433527	.4269856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0031660	201.5159	.0019593	.0090353	.0084290	.0315205
Stddev	.000073	.0000863	1.0650	.0003667	.0002035	.0003200	.0014275
%RSD	265.5836	2.725408	.5285172	18.71707	2.252434	3.796578	4.528829

#1	-.000095	.0031057	200.4360	.0018412	.0090464	.0083822	.0301732
#2	-.000039	.0032648	202.5654	.0023705	.0092330	.0081349	.0330165
#3	.000051	.0031274	201.5464	.0016662	.0088264	.0087698	.0313719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.557861	3.751781	.0077683	-.000339	396.4106	.0004101	.5088532
Stddev	.012030	.067505	.0002101	.000187	3.5100	.0012349	.0019639
%RSD	.7721938	1.799272	2.705117	55.12057	.8854536	301.1499	.3859408

#1	1.544064	3.676075	.0080087	-.000286	394.0122	-.000859	.5110703
#2	1.563367	3.805707	.0076194	-.000184	400.4394	.000481	.5073322
#3	1.566153	3.773561	.0076768	-.000546	394.7804	.001608	.5081570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.711751	.0734901	.0013206	-.004119	-.003135	1.635351	.0210526
Stddev	.051993	.0006730	.0002462	.000126	.000133	.034393	.0009338
%RSD	1.400756	.9158126	18.64093	3.047214	4.239657	2.103070	4.435354

#1	3.660870	.0727767	.0015652	-.004160	-.002997	1.610615	.0218077
#2	3.709594	.0741138	.0010729	-.004218	-.003147	1.620814	.0213417
#3	3.764788	.0735797	.0013237	-.003978	-.003262	1.674625	.0200085

Sample Name: N4118-04 Acquired: 8/11/2022 14:11:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11335 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.179511	.0126866	.8629248
Stddev	.005741	.0008037	.0013163
%RSD	.1373492	6.335300	.1525436

#1	4.186135	.0119002	.8618539
#2	4.176406	.0126529	.8643944
#3	4.175991	.0135067	.8625261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.261	61138.39	9362.494	1975.910	3325.334
Stddev	3.312	66.10	37.652	13.573	3.074
%RSD	.1041229	.1081100	.4021619	.6869152	.0924388

#1	3180.003	61211.78	9341.806	1963.309	3326.074
#2	3185.019	61119.82	9339.722	1990.281	3327.970
#3	3178.763	61083.56	9405.955	1974.140	3321.957

Sample Name: N4118-05 Acquired: 8/11/2022 14:15:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003585	-.002955	.0394147	-.002266	.0011245	.0620957	.2563567
Stddev	.000547	.001448	.0006424	.002098	.0008890	.0120287	.0003148
%RSD	15.26277	49.01007	1.629779	92.57399	79.05406	19.37114	.1228108

#1	-.004209	-.004186	.0391866	-.001802	.0021393	.0542640	.2567196
#2	-.003187	-.001359	.0401399	-.004557	.0007505	.0560775	.2561574
#3	-.003360	-.003320	.0389174	-.000439	.0004837	.0759457	.2561929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0015462	193.9395	.0011179	.0050011	.0043071	.0489576
Stddev	.000028	.0000406	.7924	.0000971	.0001949	.0004511	.0074638
%RSD	372.6690	2.629332	.4085655	8.684097	3.896838	10.47288	15.24540

#1	-.000038	.0015931	193.1069	.0010217	.0049463	.0043766	.0409782
#2	.000019	.0015214	194.6843	.0012158	.0052175	.0038253	.0557677
#3	-.000004	.0015240	194.0271	.0011162	.0048394	.0047193	.0501267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8998743	4.688839	.0101431	-.000049	396.9609	.0014915	.4890301
Stddev	.0060293	.118107	.0001340	.000324	3.5653	.0015780	.0018107
%RSD	.6700118	2.518892	1.320565	666.9109	.8981393	105.8041	.3702594

#1	.8929223	4.554687	.0102741	.000262	396.6465	.0031692	.4905863
#2	.9036733	4.777166	.0100064	-.000023	400.6729	.0012682	.4894612
#3	.9030273	4.734664	.0101489	-.000384	393.5632	.0000369	.4870428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889417	.1320199	.0018998	-.003463	-.003319	2.825695	.0151180
Stddev	.052365	.0020062	.0001514	.000177	.000176	.025989	.0005517
%RSD	1.070986	1.519598	7.968601	5.107737	5.315824	.9197441	3.649312

#1	4.841721	.1311192	.0017250	-.003659	-.003314	2.798366	.0149244
#2	4.881079	.1343186	.0019852	-.003415	-.003145	2.850096	.0157404
#3	4.945450	.1306219	.0019891	-.003315	-.003497	2.828621	.0146892

Sample Name: N4118-05 Acquired: 8/11/2022 14:15:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.477842	.0147575	.9499062
Stddev	.009090	.0005063	.0006885
%RSD	.2030044	3.430788	.0724769

#1	4.473558	.0143037	.9498062
#2	4.471685	.0153036	.9506392
#3	4.488282	.0146653	.9492732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3275.925	62771.96	9414.754	2056.858	3429.764
Stddev	88.094	145.30	21.771	32.392	90.139
%RSD	2.689142	.2314686	.2312482	1.574814	2.628152

#1	3219.987	62619.92	9410.515	2038.409	3377.831
#2	3230.316	62909.42	9395.414	2094.259	3377.614
#3	3377.473	62786.56	9438.334	2037.905	3533.848

Sample Name: N3963-03LX5 Acquired: 8/11/2022 14:23:28 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0051459	.0016832	.1066167	.0005919	-.000207	10.06147	.0606499
Stddev	.0019790	.0012465	.0021907	.0013574	.000637	.00732	.0008628
%RSD	38.45676	74.05981	2.054736	229.3251	307.6392	.0727988	1.422625

#1	.0062870	.0008337	.1050482	-.000840	.000362	10.05392	.0615621
#2	.0028608	.0031142	.1091196	.001860	-.000895	10.06855	.0605407
#3	.0062900	.0011016	.1056822	.000756	-.000088	10.06193	.0598469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002289	-.000066	2.047737	.0196169	.0027668	.0217890	13.31538
Stddev	.0000657	.000094	.009380	.0000823	.0001833	.0004411	.10065
%RSD	28.72357	143.0634	.4580786	.4194607	6.624101	2.024182	.7559066

#1	.0001659	-.000022	2.036930	.0196958	.0026400	.0216976	13.20861
#2	.0002236	-.000174	2.053771	.0195316	.0026834	.0214008	13.40853
#3	.0002970	-.000002	2.052511	.0196232	.0029769	.0222686	13.32899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1194823	1.134375	.0069311	-.000045	.1982684	.0274121	.1339292
Stddev	.0008864	.032203	.0000690	.000108	.0052336	.0022345	.0004824
%RSD	.7418395	2.838873	.9959569	241.9389	2.639649	8.151389	.3601914

#1	.1194421	1.099325	.0068516	-.000117	.2004958	.0248954	.1344658
#2	.1186167	1.141143	.0069756	.000079	.2020198	.0281777	.1335315
#3	.1203881	1.162656	.0069661	-.000096	.1922896	.0291630	.1337903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4548060	-.024474	.0006519	.0016207	.1857597	.9444976	.8614518
Stddev	.0407133	.000938	.0002957	.0008792	.0020951	.0271187	.0087551
%RSD	8.951796	3.831485	45.36619	54.24809	1.127879	2.871232	1.016319

#1	.4206214	-.025429	.0004801	.0013087	.1838846	.9270429	.8545493
#2	.4998470	-.023555	.0009934	.0009400	.1880211	.9757399	.8712998
#3	.4439495	-.024437	.0004822	.0026133	.1853733	.9307099	.8585064

Sample Name: N3963-03LX5 Acquired: 8/11/2022 14:23:28 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.5384480	.0120788	.0025316
Stddev	.0065405	.0007343	.0000631
%RSD	1.214698	6.078991	2.491122

#1	.5358866	.0112665	.0024699
#2	.5458815	.0122748	.0025959
#3	.5335758	.0126952	.0025291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3698.528	69485.46	9662.777	2302.004	4142.420
Stddev	37.132	195.96	76.376	15.027	6.435
%RSD	1.003962	.2820130	.7904167	.6527864	.1553514

#1	3664.984	69578.09	9610.840	2285.246	4135.088
#2	3738.427	69260.35	9750.472	2306.485	4145.036
#3	3692.174	69617.92	9627.018	2314.280	4147.134

Sample Name: N3963-03MS Acquired: 8/11/2022 14:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7725249	1.902128	1.639622	1.985287	.7794929	66.74790
Stddev	.0087676	.019170	.013558	.015714	.0080663	.35794
%RSD	1.134923	1.007832	.8269028	.7915441	1.034809	.5362503

#1	.7822557	1.922733	1.651261	2.002971	.7887982	66.33792
#2	.7652401	1.898833	1.642872	1.979964	.7751910	66.99826
#3	.7700788	1.884819	1.624735	1.972925	.7744895	66.90752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5832677	.1939925	.1894984	13.77410	.5076063	.2191344
Stddev	.0022713	.0014652	.0034693	.10161	.0024510	.0031583
%RSD	.3894157	.7552749	1.830804	.7377080	.4828617	1.441252

#1	.5806456	.1931229	.1932924	13.66015	.5049196	.2224919
#2	.5846244	.1956841	.1887148	13.85528	.5081792	.2186886
#3	.5845333	.1931705	.1864878	13.80687	.5097202	.2162227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4657422	87.29169	.9291515	9.412720	.5453548	.0746540
Stddev	.0089277	.81837	.0063805	.126896	.0079387	.0003515
%RSD	1.916874	.9375113	.6866984	1.348138	1.455686	.4708615

#1	.4760501	86.51004	.9218998	9.267433	.5543158	.0749835
#2	.4604677	87.22263	.9339042	9.501842	.5425470	.0742840
#3	.4607089	88.14240	.9316506	9.468884	.5392016	.0746944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.968634	.4676490	1.080790	13.81015	.1668098	.4192606
Stddev	.024383	.0097916	.004801	.05826	.0013799	.0082657
%RSD	.6143900	2.093789	.4441989	.4218524	.8272002	1.971504

#1	3.977050	.4565299	1.075251	13.85757	.1673906	.4287853
#2	3.941158	.4714339	1.083741	13.74512	.1678044	.4150303
#3	3.987694	.4749832	1.083379	13.82777	.1652345	.4139663

Sample Name: N3963-03MS Acquired: 8/11/2022 14:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7439897	1.360719	5.505241	F 11.95035	3.931726	.2590778
Stddev	.0128200	.023748	.035148	.07822	.071090	.0049309
%RSD	1.723142	1.745278	.6384522	.6545098	1.808114	1.903254

#1	.7580442	1.333298	5.473649	11.93275	4.007343	.2536232
#2	.7409881	1.374560	5.498971	12.03586	3.921584	.2603910
#3	.7329368	1.374300	5.543102	11.88243	3.866252	.2632192

Elem	Sr4077
Units	ppm
Avg	.2049443
Stddev	.0010084
%RSD	.4920125

#1	.2039648
#2	.2059792
#3	.2048890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3704.935	71723.40	10167.13	2300.368	3895.507
Stddev	21.722	281.51	44.89	8.640	8.085
%RSD	.5863035	.3924910	.4414947	.3755767	.2075396

#1	3686.476	71946.78	10192.21	2304.872	3888.167
#2	3728.872	71816.22	10115.31	2305.824	3894.182
#3	3699.457	71407.21	10193.88	2290.407	3904.173

Sample Name: N4061-02 Acquired: 8/11/2022 14:31:04 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: TCLP

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199117	-.000452	.0146709	.0017920	.0003192	.1064835	.1759620
Stddev	.0009567	.001279	.0006749	.0025525	.0006153	.0095907	.0012100
%RSD	4.804497	283.0911	4.600009	142.4353	192.7249	9.006775	.6876388

#1	.0190192	-.000916	.0149651	.0021677	.0008597	.0993617	.1755252
#2	.0209217	.000994	.0138989	.0041358	.0004483	.1173889	.1750311
#3	.0197941	-.001434	.0151487	-.000927	-.000350	.1026999	.1773298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0002489	6.557899	.0106906	.0003548	.0236208	.1498670
Stddev	.000023	.0000927	.086723	.0002785	.0001289	.0005679	.0063695
%RSD	103.8769	37.26210	1.322418	2.605436	36.32375	2.404177	4.250130

#1	-.000027	.0003506	6.459652	.0107851	.0002080	.0237719	.1543776
#2	.000003	.0002270	6.590244	.0109095	.0004493	.0240978	.1526428
#3	-.000043	.0001690	6.623800	.0103770	.0004070	.0229926	.1425806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261119	1.411891	.0005350	.0000115	188.4020	-.001346	.2253575
Stddev	.0026457	.019013	.0003824	.0003325	1.3167	.002771	.0002940
%RSD	1.170094	1.346613	71.47700	2893.217	.6988571	205.9004	.1304642

#1	.2243945	1.390130	.0009754	-.000310	187.3585	.000348	.2254398
#2	.2247826	1.420256	.0003429	-.000009	187.9663	.000158	.2256016
#3	.2291587	1.425288	.0002867	.000354	189.8814	-.004544	.2250311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.083532	.1032679	.0002743	-.002009	.0036152	.3706608	.2491960
Stddev	.100422	.0014023	.0001858	.000744	.0002384	.0053658	.0045162
%RSD	3.256720	1.357944	67.76085	37.05330	6.593575	1.447629	1.812303

#1	2.967586	.1038216	.0000752	-.001205	.0037541	.3710034	.2529020
#2	3.142930	.1043088	.0003045	-.002147	.0037515	.3651320	.2441657
#3	3.140079	.1016732	.0004432	-.002674	.0033400	.3758472	.2505203

Sample Name: N4061-02 Acquired: 8/11/2022 14:31:04 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: TCLP

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.333904	.0058223	.0335618
Stddev	.016883	.0007690	.0004860
%RSD	1.265661	13.20755	1.448108

#1	1.343670	.0059629	.0330560
#2	1.314410	.0049927	.0336042
#3	1.343633	.0065112	.0340253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.936	64756.61	9521.229	2109.664	3652.788
Stddev	43.361	297.81	29.685	13.641	36.868
%RSD	1.273863	.4598899	.3117816	.6466191	1.009307

#1	3369.288	65096.91	9555.130	2106.218	3621.437
#2	3389.958	64543.58	9499.884	2124.698	3693.405
#3	3452.563	64629.35	9508.674	2098.076	3643.520

Sample Name: N4082-01 Acquired: 8/11/2022 16:04:09 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511214	.0217969	.0445116	-.011260	-.004176	116.1506
Stddev	.0014373	.0011865	.0008260	.003973	.001357	1.2565
%RSD	2.811580	5.443545	1.855683	35.28227	32.50210	1.081767

#1	.0524952	.0229806	.0451327	-.015621	-.005726	114.7595
#2	.0496281	.0218025	.0448279	-.007848	-.003600	116.4892
#3	.0512409	.0206075	.0435742	-.010310	-.003201	117.2031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8029412	.0042007	.0026101	1362.567	.1812015	.0497944
Stddev	.0068076	.0000341	.0001833	26.314	.0002347	.0002610
%RSD	.8478330	.8111994	7.022355	1.931190	.1295363	.5241745

#1	.7954242	.0042393	.0028061	1332.380	.1814570	.0500930
#2	.8047087	.0041879	.0024429	1374.667	.1809954	.0496096
#3	.8086908	.0041748	.0025814	1380.654	.1811522	.0496805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026521	170.5675	4.306347	99.76268	.1413900	.0029697
Stddev	.0005266	1.2805	.041050	.67135	.0004849	.0001901
%RSD	.5129565	.7507008	.9532503	.6729487	.3429209	6.400618

#1	.1032128	169.0947	4.259144	98.98747	.1408587	.0028690
#2	.1025755	171.1913	4.326195	100.1497	.1415029	.0031889
#3	.1021681	171.4166	4.333700	100.1508	.1418086	.0028511

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.998859	.1886536	.3117970	7.299017	-.123245	.0041331
Stddev	.029142	.0019639	.0005121	.043742	.002072	.0003370
%RSD	1.457953	1.041002	.1642432	.5992844	1.680963	8.154867

#1	1.966677	.1871678	.3115847	7.248508	-.125487	.0044274
#2	2.006434	.1879129	.3123812	7.324345	-.122845	.0042064
#3	2.023466	.1908802	.3114252	7.324198	-.121402	.0037654

Sample Name: N4082-01 Acquired: 8/11/2022 16:04:09 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147217	4.701007	4.717087	3.737573	F 38.09783	.0990093
Stddev	.0010738	.044174	.028966	.010037	.52239	.0010904
%RSD	7.294230	.9396679	.6140720	.2685305	1.371189	1.101269

#1	.0138811	4.651788	4.685934	3.726006	38.69648	.0978579
#2	.0159314	4.714022	4.743207	3.742723	37.73445	.1000262
#3	.0143526	4.737211	4.722122	3.743988	37.86254	.0991438

Elem	Sr4077
Units	ppm
Avg	.5907104
Stddev	.0040193
%RSD	.6804200

#1	.5860842
#2	.5927017
#3	.5933454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3464.533	64779.17	10537.31	2161.289	2993.772
Stddev	45.420	42.58	21.25	12.492	40.041
%RSD	1.310995	.0657268	.2016539	.5779796	1.337470

#1	3412.716	64818.27	10561.40	2175.004	2948.469
#2	3497.457	64733.81	10529.30	2150.562	3024.423
#3	3483.426	64785.45	10521.23	2158.302	3008.424

Sample Name: N4084-01 Acquired: 8/11/2022 16:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654911	.0107292	.0927518	-.024592	-.007184	78.77616
Stddev	.0019130	.0029712	.0029802	.003634	.002071	.32404
%RSD	2.921042	27.69237	3.213086	14.77703	28.83342	.4113465

#1	.0652474	.0103947	.0901699	-.026898	-.008933	78.61982
#2	.0637116	.0079395	.0960130	-.026474	-.007723	79.14874
#3	.0675142	.0138535	.0920724	-.020403	-.004897	78.55994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4791616	.0036369	.0029942	F 2832.276	.2033833	.0299562
Stddev	.0017911	.0000637	.0000382	17.724	.0010409	.0002032
%RSD	.3737887	1.752646	1.277244	.6257877	.5118129	.6784658

#1	.4785436	.0036042	.0029910	2812.581	.2032189	.0297220
#2	.4811799	.0035962	.0030340	2837.308	.2044967	.0300866
#3	.4777614	.0037104	.0029577	2846.941	.2024343	.0300599

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1478910	109.2867	2.468335	1081.509	.1669658	.0012045
Stddev	.0012142	.4011	.013070	6.012	.0007402	.0001775
%RSD	.8210046	.3670560	.5295118	.5558834	.4433284	14.73813

#1	.1486341	108.8243	2.453430	1074.633	.1662152	.0013027
#2	.1485491	109.4946	2.477840	1084.119	.1669870	.0009996
#3	.1464899	109.5412	2.473734	1085.775	.1676951	.0013113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.584168	.2021535	1.856942	3.758453	-.040221	.0059988
Stddev	.013666	.0004700	.005713	.026314	.001077	.0002433
%RSD	.2981064	.2324782	.3076545	.7001347	2.676506	4.055022

#1	4.568490	.2017941	1.861678	3.788705	-.041113	.0062775
#2	4.590453	.2026853	1.850597	3.745781	-.040526	.0058294
#3	4.593560	.2019812	1.858552	3.740872	-.039026	.0058894

Sample Name: N4084-01 Acquired: 8/11/2022 16:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164701	3.218498	5.097821	4.915522	F 43.22016	.1272625
Stddev	.0005250	.013700	.028943	.004922	.06791	.0009089
%RSD	3.187595	.4256658	.5677526	.1001380	.1571304	.7141611

#1	.0163629	3.205983	5.090684	4.917247	43.19411	.1267808
#2	.0160070	3.233135	5.073114	4.909969	43.29724	.1283108
#3	.0170405	3.216376	5.129664	4.919349	43.16913	.1266959

Elem	Sr4077
Units	ppm
Avg	2.789611
Stddev	.018604
%RSD	.6669090

#1	2.768621
#2	2.796148
#3	2.804065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.921	56501.71	9533.094	1835.913	2470.047
Stddev	9.664	60.71	28.127	8.722	4.608
%RSD	.3355814	.1074519	.2950496	.4750596	.1865407

#1	2874.034	56513.17	9565.408	1829.378	2469.113
#2	2874.654	56555.88	9514.100	1845.817	2465.977
#3	2891.075	56436.09	9519.776	1832.544	2475.050

Sample Name: N4119-01 Acquired: 8/11/2022 16:12:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 080922-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7444788	.0760071	8.301179	.0048189	.0409730	98.16707
Stddev	.0041083	.0028450	.179708	.0019865	.0019642	.38757
%RSD	.5518411	3.743062	2.164849	41.22284	4.793948	.3948049

#1	.7397471	.0757372	8.357368	.0071120	.0392226	97.99961
#2	.7465500	.0733066	8.446079	.0036255	.0405992	97.89139
#3	.7471393	.0789774	8.100091	.0037190	.0430973	98.61021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.468090	.0220896	.0277361	209.1034	.2227280	.1945182
Stddev	.008728	.0000750	.0020541	.8052	.0007791	.0051810
%RSD	.2516709	.3397484	7.405724	.3850905	.3498028	2.663489

#1	3.464772	.0221624	.0272037	208.5263	.2222726	.1911172
#2	3.461507	.0220939	.0300038	208.7605	.2222838	.2004810
#3	3.477990	.0220125	.0260005	210.0233	.2236276	.1919564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.238129	500.3491	5.082122	42.03710	.5332157	.0159843
Stddev	.007486	3.5229	.020745	.24850	.0117719	.0002439
%RSD	.3344817	.7040874	.4082029	.5911561	2.207717	1.525970

#1	2.232625	496.2904	5.075101	41.80770	.5254944	.0157033
#2	2.235109	502.1417	5.065799	42.00251	.5467647	.0161084
#3	2.246654	502.6152	5.105467	42.30109	.5273881	.0161413

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.788767	.5101398	5.944396	11.79412	^ *****	.0471631
Stddev	.019833	.0024859	.050095	.13248	-----	.0008238
%RSD	.4141537	.4872946	.8427315	1.123244	-----	1.746710

#1	4.765875	.5073671	6.000228	11.73554	^ ----	.0462187
#2	4.799674	.5108826	5.903378	11.94579	^ ----	.0477339
#3	4.800753	.5121695	5.929583	11.70104	^ ----	.0475368

Sample Name: N4119-01 Acquired: 8/11/2022 16:12:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 080922-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2932390	3.118303	5.308971	F 22.97179	F 13.91600	.1938540
Stddev	.0059001	.010986	.066712	.52442	.33496	.0007164
%RSD	2.012054	.3523030	1.256591	2.282898	2.407049	.3695598

#1	.2897904	3.114689	5.237418	23.12086	13.69100	.1931524
#2	.3000517	3.109580	5.369458	23.40554	14.30096	.1938251
#3	.2898750	3.130641	5.320038	22.38897	13.75604	.1945844

Elem	Sr4077
Units	ppm
Avg	.9729842
Stddev	.0036991
%RSD	.3801841

#1	.9765082
#2	.9733128
#3	.9691318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3948.577	77985.62	11902.51	2535.104	3457.988
Stddev	8.189	243.75	47.20	19.404	76.736
%RSD	.2073938	.3125628	.3965233	.7654213	2.219100

#1	3957.758	78264.71	11879.15	2513.426	3435.490
#2	3945.944	77814.49	11956.83	2550.849	3395.016
#3	3942.027	77877.66	11871.55	2541.038	3543.459

Sample Name: N4119-04 Acquired: 8/11/2022 16:16:04 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-2-4FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1579140	.0485954	1.677800	.0054334	.0264698	94.86822
Stddev	.0025704	.0024318	.013652	.0025667	.0002480	.30052
%RSD	1.627724	5.004178	.8137039	47.24009	.9370106	.3167742

#1	.1554564	.0466899	1.666793	.0077359	.0263576	94.54491
#2	.1605840	.0513343	1.673531	.0058982	.0267541	94.92073
#3	.1577016	.0477619	1.693077	.0026660	.0262977	95.13903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.834099	.0041968	.0252692	197.1758	.2159119	.0918190
Stddev	.002360	.0000120	.0007358	.7095	.0014625	.0016459
%RSD	.1286793	.2851222	2.911722	.3598122	.6773605	1.792571

#1	1.831382	.0042073	.0250464	196.3735	.2144033	.0904242
#2	1.835265	.0041837	.0246705	197.4335	.2160088	.0913983
#3	1.835648	.0041993	.0260906	197.7203	.2173235	.0936344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7576355	291.0526	2.636626	27.16574	.3031164	.0059914
Stddev	.0101891	1.5396	.011709	.09106	.0036703	.0004522
%RSD	1.344856	.5289682	.4440848	.3352157	1.210851	7.546762

#1	.7503179	289.4276	2.624129	27.08365	.3007470	.0064054
#2	.7533158	291.2407	2.638406	27.26369	.3012580	.0060600
#3	.7692729	292.4894	2.647343	27.14987	.3073442	.0055089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.321606	.2436685	2.330728	9.091959	-.273799	.0285419
Stddev	.010609	.0015795	.011194	.047868	.003282	.0006792
%RSD	.1448979	.6482150	.4802719	.5264848	1.198591	2.379481

#1	7.312616	.2444601	2.340142	9.054107	-.271028	.0282066
#2	7.318894	.2446956	2.333690	9.076002	-.272945	.0280956
#3	7.333307	.2418497	2.318351	9.145767	-.277423	.0293235

Sample Name: N4119-04 Acquired: 8/11/2022 16:16:04 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-2-4FT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1058211	3.588452	4.408272	4.988255	F 10.25182	.1155207
Stddev	.0019133	.008489	.046476	.069955	.11863	.0009975
%RSD	1.808020	.2365512	1.054292	1.402394	1.157180	.8634965

#1	.1051261	3.578673	4.437373	4.938338	10.17671	.1147092
#2	.1043524	3.592758	4.432772	4.958215	10.19016	.1152185
#3	.1079847	3.593925	4.354672	5.068213	10.38858	.1166343

Elem	Sr4077
Units	ppm
Avg	1.377983
Stddev	.031610
%RSD	2.293947

#1	1.351631
#2	1.413031
#3	1.369287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3546.647	69393.42	10489.79	2266.680	3477.738
Stddev	3.222	81.87	19.26	15.156	.924
%RSD	.0908444	.1179786	.1835670	.6686551	.0265613

#1	3549.504	69300.10	10474.57	2253.090	3477.455
#2	3543.154	69427.02	10483.37	2263.925	3478.770
#3	3547.281	69453.15	10511.44	2283.025	3476.989

Sample Name: N4117-01 Acquired: 8/11/2022 16:19:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-2FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0545943	.0143567	.0559181	-.024520	-.006331	155.1355
Stddev	.0035853	.0011152	.0025383	.002143	.002682	.6136
%RSD	6.567091	7.768094	4.539316	8.739614	42.36413	.3955222

#1	.0504684	.0152491	.0530030	-.023663	-.003452	155.8290
#2	.0563629	.0147145	.0576396	-.022938	-.006782	154.9143
#3	.0569516	.0131064	.0571117	-.026959	-.008758	154.6631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.348153	.0048528	.0054822	F 3093.570	.1643532	.0534759
Stddev	.001804	.0001715	.0001998	4.922	.0007740	.0004906
%RSD	.1337777	3.533655	3.645133	.1591069	.4709638	.9173804

#1	1.350226	.0050196	.0057108	3099.142	.1636356	.0531145
#2	1.346943	.0048617	.0053946	3091.752	.1642505	.0532789
#3	1.347290	.0046770	.0053410	3089.816	.1651734	.0540344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664980	142.9363	3.659707	960.3082	.1165675	.0009255
Stddev	.0000779	.8459	.015046	1.7609	.0005711	.0000598
%RSD	.1171308	.5917738	.4111268	.1833681	.4899388	6.456462

#1	.0664082	141.9875	3.677079	958.8093	.1169171	.0009145
#2	.0665394	143.2100	3.651224	959.8678	.1159085	.0008720
#3	.0665465	143.6114	3.650818	962.2475	.1168770	.0009900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.906030	.1893852	.3486794	6.098745	.1148845	.0023868
Stddev	.059020	.0032912	.0010703	.040833	.0011865	.0003613
%RSD	.9993139	1.737855	.3069588	.6695331	1.032815	15.13718

#1	5.841454	.1861037	.3476370	6.093309	.1142188	.0027910
#2	5.919456	.1893658	.3497756	6.060902	.1162544	.0020953
#3	5.957180	.1926861	.3486258	6.142024	.1141803	.0022740

Sample Name: N4117-01 Acquired: 8/11/2022 16:19:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-2FT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190632	5.470701	4.511927	7.057091	F 52.37053	.1446186
Stddev	.0015925	.015197	.051367	.028164	.38004	.0011333
%RSD	8.353914	.2777931	1.138467	.3990949	.7256731	.7836727
#1	.0172455	5.487605	4.551853	7.046528	52.80835	.1446457
#2	.0202135	5.458168	4.453977	7.035735	52.17734	.1434719
#3	.0197304	5.466329	4.529952	7.089010	52.12589	.1457381

Elem	Sr4077
Units	ppm
Avg	10.09595
Stddev	.04591
%RSD	.4547831
#1	10.14877
#2	10.07353
#3	10.06555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.748	56162.37	9524.631	1827.119	2508.064
Stddev	28.041	90.38	44.081	4.179	22.857
%RSD	.9319726	.1609206	.4628109	.2287010	.9113260
#1	2976.412	56258.88	9475.225	1825.095	2481.769
#2	3023.483	56148.51	9559.937	1824.337	2519.253
#3	3026.349	56079.73	9538.731	1831.924	2523.171

Sample Name: CCV04 Acquired: 8/11/2022 16:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.973665	4.727518	4.778214	5.129199	5.084047	9.640163	9.644605
Stddev	.012222	.005813	.003150	.015143	.007776	.047846	.145434
%RSD	.2457395	.1229607	.0659335	.2952235	.1529449	.4963209	1.507932

#1	4.961470	4.733646	4.780644	5.113034	5.075174	9.587742	9.487541
#2	4.973610	4.726826	4.779343	5.143055	5.087299	9.681482	9.671666
#3	4.985915	4.722083	4.774655	5.131507	5.089670	9.651266	9.774608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466881	2.455972	24.60903	.9820335	2.493289	1.308652	5.219293
Stddev	.0010236	.003777	.14792	.0020745	.002257	.000731	.073876
%RSD	.4149262	.1537938	.6010690	.2112465	.0905325	.0558681	1.415441

#1	.2478548	2.460237	24.43825	.9803787	2.495834	1.307831	5.169604
#2	.2459410	2.454629	24.69679	.9813608	2.491530	1.309231	5.184089
#3	.2462686	2.453049	24.69205	.9843608	2.492502	1.308896	5.304187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450603	24.51046	2.389202	1.209349	25.46776	2.497126	2.376945
Stddev	.015922	.33123	.002341	.003761	.08684	.034086	.005885
%RSD	.6497170	1.351397	.0979875	.3109580	.3409804	1.365009	.2475783

#1	2.432770	24.36440	2.391903	1.205119	25.37136	2.484876	2.370466
#2	2.463391	24.27735	2.387748	1.210615	25.49207	2.470858	2.378412
#3	2.455648	24.88961	2.387956	1.212314	25.53986	2.535644	2.381958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.12691	4.800281	5.064793	4.892913	4.904384	4.974076	5.071481
Stddev	.13731	.026799	.009523	.008064	.019740	.082847	.007947
%RSD	.5691250	.5582708	.1880314	.1648105	.4024960	1.665566	.1567029

#1	23.97158	4.826928	5.053812	4.893440	4.882106	4.939274	5.073877
#2	24.23212	4.800583	5.070796	4.884598	4.919698	4.914307	5.062612
#3	24.17704	4.773333	5.069770	4.900700	4.911347	5.068646	5.077955

Sample Name: CCV04 Acquired: 8/11/2022 16:32:06 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19271 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.813701	4.975894	4.970286
Stddev	.011200	.007682	.022007
%RSD	.2326647	.1543906	.4427812

#1	4.816673	4.967969	4.947983
#2	4.823115	4.983308	4.991986
#3	4.801315	4.976405	4.970888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.950	65887.04	9478.203	2119.884	3670.422
Stddev	3.361	52.42	16.296	6.624	4.896
%RSD	.0987326	.0795622	.1719308	.3124527	.1333796

#1	3407.824	65912.61	9465.514	2127.487	3665.317
#2	3402.218	65921.77	9472.514	2115.368	3670.873
#3	3401.809	65826.74	9496.581	2116.795	3675.077

Sample Name: CCB04 Acquired: 8/11/2022 16:36:01 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002029	.0011898	-.000361	.0012962	.0000092	-.006054	.0007027
Stddev	.001311	.0005847	.001427	.0007293	.0008945	.004110	.0005186
%RSD	64.59061	49.14377	395.5849	56.26152	9743.768	67.88384	73.80457

#1	-.000547	.0006839	.001262	.0021349	.0005342	-.001407	.0001647
#2	-.002505	.0018300	-.001418	.0009424	.0005170	-.009210	.0011994
#3	-.003036	.0010555	-.000926	.0008114	-.001024	-.007545	.0007439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000671	.0000909	-.006790	.0002216	.0001120	-.000615	-.001374
Stddev	.0000278	.0000398	.000632	.0003736	.0001403	.000065	.003535
%RSD	41.39689	43.82251	9.313848	168.5908	125.2194	10.55898	257.2788

#1	.0000939	.0001352	-.007343	.0003282	.0001339	-.000540	.001841
#2	.0000385	.0000794	-.006101	-.000194	.0002400	-.000651	-.005160
#3	.0000688	.0000581	-.006927	.000530	-.000038	-.000655	-.000803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000494	-.001870	.0000162	.0004046	.0472563	-.001227	.0006820
Stddev	.0001553	.017751	.0003977	.0002871	.0011059	.001741	.0002084
%RSD	314.4156	949.0559	2448.905	70.94917	2.340149	141.9503	30.55042

#1	-.000113	.018174	.0004619	.0006614	.0482611	.000783	.0005837
#2	.000065	-.015603	-.000111	.0000947	.0474364	-.002271	.0009214
#3	.000196	-.008183	-.000302	.0004577	.0460715	-.002192	.0005410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.150662	.0079893	.0022471	-.002022	.0006858	.0053275	.0009780
Stddev	.027841	.0007538	.0007108	.000405	.0001229	.0072326	.0014407
%RSD	18.47918	9.434542	31.63196	20.01028	17.91858	135.7588	147.3129

#1	-.124417	.0080830	.0029758	-.001932	.0005440	.0074826	.0012544
#2	-.147705	.0086918	.0022099	-.002464	.0007526	.0112376	.0022605
#3	-.179863	.0071931	.0015556	-.001670	.0007608	-.002738	-.000581

Sample Name: CCB04 Acquired: 8/11/2022 16:36:01 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19271 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000574	.0043590	.0002111
Stddev	.0026173	.0008074	.0000988
%RSD	4559.118	18.52216	46.81473

#1	.0025518	.0038566	.0003249
#2	.0002878	.0052903	.0001464
#3	-.002667	.0039300	.0001621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3542.588	68080.79	9471.404	2224.058	4153.615
Stddev	6.392	254.66	12.371	16.856	9.414
%RSD	.1804224	.3740618	.1306128	.7578976	.2266567

#1	3535.234	68315.71	9459.923	2242.128	4143.768
#2	3545.729	67810.15	9469.783	2221.284	4162.527
#3	3546.802	68116.49	9484.505	2208.760	4154.550

Sample Name: N4119-02 Acquired: 8/11/2022 16:40:03 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007260	-.001955	.0352805	.0019258	-.001179	.0695065	.5244580
Stddev	.001242	.001742	.0001921	.0008269	.001497	.0145533	.0016649
%RSD	17.10079	89.11168	.5444585	42.93755	126.9662	20.93809	.3174545

#1	-.008638	-.002135	.0351945	.0011563	-.002139	.0842564	.5226268
#2	-.006917	-.003600	.0355006	.0028001	.000546	.0551581	.5248666
#3	-.006227	-.000130	.0351465	.0018210	-.001945	.0691048	.5258805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0013884	178.2606	.0020769	.0004665	.0073434	.0192351
Stddev	.000044	.0001534	1.1800	.0001212	.0001936	.0003031	.0052374
%RSD	132.5153	11.05004	.6619635	5.834292	41.49720	4.126945	27.22834

#1	-.000084	.0015053	176.9549	.0020291	.0002776	.0076440	.0219244
#2	-.000000	.0012147	178.5761	.0019869	.0004574	.0073481	.0225815
#3	-.000017	.0014453	179.2508	.0022147	.0006644	.0070379	.0131994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815910	4.019582	.0047779	.0001381	451.6602	-.000436	.5601906
Stddev	.0021258	.081862	.0004844	.0001378	3.8038	.000798	.0026381
%RSD	1.170653	2.036571	10.13759	99.76430	.8421879	182.7256	.4709248

#1	.1791502	3.930654	.0052909	.0002952	455.2341	-.000295	.5601029
#2	.1830374	4.036296	.0043284	.0000814	452.0844	.000281	.5628715
#3	.1825854	4.091797	.0047142	.0000377	447.6620	-.001295	.5575975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.863316	.0925292	.0011205	-.004021	-.003505	1.484355	.1120278
Stddev	.031088	.0008613	.0000625	.000456	.000944	.022394	.0022174
%RSD	1.668436	.9308776	5.577087	11.34653	26.94219	1.508673	1.979327

#1	1.828007	.0925364	.0010826	-.004485	-.002470	1.461584	.1094769
#2	1.875366	.0916643	.0011926	-.003573	-.003727	1.485130	.1134943
#3	1.886577	.0933869	.0010863	-.004005	-.004319	1.506352	.1131122

Sample Name: N4119-02 Acquired: 8/11/2022 16:40:03 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.526978	.0184350	.4270695
Stddev	.002653	.0010713	.0015733
%RSD	.1737267	5.811287	.3683878

#1	1.528162	.0174844	.4252745
#2	1.523939	.0182248	.4277246
#3	1.528832	.0195958	.4282093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3170.314	60578.43	9296.514	1981.502	3339.800
Stddev	46.263	224.70	19.713	16.485	48.758
%RSD	1.459251	.3709282	.2120421	.8319657	1.459908

#1	3147.264	60416.58	9310.722	1984.343	3314.084
#2	3140.105	60483.73	9304.811	1963.781	3309.282
#3	3223.574	60834.98	9274.010	1996.382	3396.032

Sample Name: N4119-05 Acquired: 8/11/2022 16:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11192 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007014	-.002567	.0011993	.0000081	-.001940	.0546490	.2255455
Stddev	.002029	.000957	.0011486	.0014845	.001308	.0040604	.0008992
%RSD	28.93160	37.27055	95.77408	18297.86	67.41064	7.429991	.3986933

#1	-.009322	-.001464	.0007623	-.001658	-.002762	.0542656	.2251221
#2	-.005513	-.003062	.0003334	.001191	-.000432	.0588875	.2265783
#3	-.006206	-.003174	.0025023	.000491	-.002627	.0507938	.2249361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0014726	214.7786	.0009513	.0002231	.0000723	.0174537
Stddev	.000065	.0001160	1.0994	.0000599	.0002041	.0002478	.0047034
%RSD	81.17876	7.875936	.5118529	6.299346	91.46957	342.7473	26.94787

#1	-.000153	.0015652	213.5919	.0009948	.0000636	-.000158	.0121031
#2	-.000058	.0015100	214.9815	.0009761	.0004531	.000040	.0209351
#3	-.000029	.0013425	215.7623	.0008829	.0001526	.000335	.0193230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726094	1.753719	.0025168	.0001899	371.0174	-.002018	.1539637
Stddev	.0008139	.002723	.0002024	.0004297	5.2419	.000439	.0002647
%RSD	1.120901	.1552704	8.041159	226.2028	1.412838	21.73144	.1718947

#1	.0717042	1.752732	.0025669	.0006742	365.0581	-.002491	.1542591
#2	.0728435	1.756798	.0022940	.0000410	373.0791	-.001937	.1537482
#3	.0732806	1.751628	.0026894	-.000145	374.9149	-.001625	.1538839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.719283	.0561574	.0006624	-.004309	-.003820	1.642802	.0202017
Stddev	.011839	.0002575	.0001316	.000213	.000320	.014914	.0036114
%RSD	.6885927	.4585609	19.87143	4.939602	8.379515	.9078537	17.87675

#1	1.712502	.0559043	.0008011	-.004082	-.003743	1.629464	.0243000
#2	1.732953	.0564191	.0006466	-.004339	-.003546	1.658905	.0174852
#3	1.712393	.0561490	.0005393	-.004505	-.004172	1.640036	.0188199

Sample Name: N4119-05 Acquired: 8/11/2022 16:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11192 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.955246	.0114679	1.037979
Stddev	.016600	.0002880	.003312
%RSD	.3349966	2.511454	.3191289

#1	4.945051	.0111384	1.034567
#2	4.946288	.0115934	1.041182
#3	4.974401	.0116718	1.038187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.334	61335.74	9271.615	1991.440	3331.190
Stddev	10.647	202.77	28.662	3.393	12.307
%RSD	.3368843	.3305918	.3091322	.1704034	.3694507

#1	3148.560	61288.55	9244.518	1989.944	3321.014
#2	3169.284	61557.94	9301.620	1989.051	3344.869
#3	3163.158	61160.72	9268.707	1995.324	3327.688

Sample Name: PB146910BL Acquired: 8/11/2022 16:48:18 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11192 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001241	-.000056	-.000778	.0014444	-.000167	-.007236	.0005480
Stddev	.001362	.000936	.000092	.0016437	.001198	.010229	.0007013
%RSD	109.6951	1685.571	11.75818	113.7923	717.1486	141.3779	127.9832

#1	-.000523	-.000631	-.000673	-.000189	-.001254	-.018525	.0003176
#2	-.002812	-.000560	-.000828	.003098	-.000366	.001418	.0013355
#3	-.000389	.001024	-.000834	.001424	.001118	-.004599	-.000009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	-.000011	.0053407	.0004819	.0001322	-.000432	-.002589
Stddev	.0000585	.000056	.0102010	.0003639	.0001357	.000202	.001730
%RSD	156.8405	511.7912	191.0030	75.51149	102.6036	46.79304	66.82893

#1	.0000948	.000033	-.004107	.0004685	.0000064	-.000339	-.004252
#2	.0000390	.000008	.003973	.0001249	.0001143	-.000664	-.002716
#3	-.000022	-.000074	.016157	.0008524	.0002760	-.000293	-.000799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	-.004180	-.000029	-.000127	.1734255	-.001285	.0004332
Stddev	.000669	.015070	.000276	.000088	.0145119	.000991	.0001474
%RSD	321.3952	360.5118	943.3514	69.55667	8.367790	77.13969	34.02287

#1	.000151	-.019205	.000261	-.000026	.1815963	-.002127	.0003068
#2	-.000980	-.004270	-.000061	-.000189	.1820098	-.001534	.0003976
#3	.000204	.010934	-.000288	-.000166	.1566703	-.000193	.0005951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.168937	-.001482	-.000075	-.002275	-.000642	.0034375	.0008117
Stddev	.025731	.000314	.000204	.000490	.000971	.0078882	.0003996
%RSD	15.23111	21.21054	270.9973	21.52184	151.1704	229.4782	49.22874

#1	-.190493	-.001121	-.000264	-.002242	.000479	.0109989	.0004002
#2	-.175867	-.001693	-.000104	-.002781	-.001203	.0040548	.0011983
#3	-.140451	-.001632	.000141	-.001803	-.001202	-.004741	.0008368

Sample Name: PB146910BL Acquired: 8/11/2022 16:48:18 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11192 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002824	.0071173	-.000106
Stddev	.000847	.0005187	.000048
%RSD	29.99146	7.288397	45.28822

#1	-.003457	.0074862	-.000072
#2	-.001862	.0073416	-.000085
#3	-.003155	.0065242	-.000162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3568.752	68265.15	9498.423	2270.755	4166.256
Stddev	9.012	119.36	16.048	29.696	6.919
%RSD	.2525389	.1748415	.1689491	1.307739	.1660775

#1	3559.535	68167.35	9513.468	2304.573	4159.454
#2	3577.545	68398.15	9481.533	2258.755	4166.026
#3	3569.176	68229.96	9500.269	2248.937	4173.287

Sample Name: PB146859TB Acquired: 8/11/2022 16:56:03 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-2FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005708	-.001080	-.001107	.0026853	.0000353	.0047415	-.000827
Stddev	.001432	.000278	.000878	.0002460	.0005005	.0028997	.000393
%RSD	25.08758	25.71264	79.39334	9.160791	1415.952	61.15513	47.49623

#1	-.004723	-.000761	-.001458	.0027022	-.000387	.0041337	-.000752
#2	-.007351	-.001267	-.001755	.0024314	.000588	.0078968	-.001252
#3	-.005051	-.001212	-.000107	.0029225	-.000096	.0021939	-.000477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000061	.0205504	.0009607	-.000073	-.000167	.0026610
Stddev	.000028	.000014	.0039748	.0001917	.000017	.000038	.0005799
%RSD	27.18156	23.65642	19.34172	19.95042	23.89988	22.94799	21.79174

#1	-.000072	-.000078	.0183022	.0010947	-.000093	-.000164	.0023407
#2	-.000109	-.000052	.0251397	.0007411	-.000060	-.000130	.0023119
#3	-.000126	-.000053	.0182091	.0010462	-.000067	-.000207	.0033304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003521	.0061869	-.000077	.0003017	382.8868	-.001232	.0019671
Stddev	.0003889	.0101452	.000196	.0001031	3.2393	.001157	.0000818
%RSD	110.4355	163.9785	253.3020	34.15604	.8460332	93.92094	4.158784

#1	.0003961	.0004546	-.000012	.0002126	385.6731	-.000322	.0018730
#2	.0007171	.0002055	.000077	.0004145	383.6549	-.000839	.0020070
#3	-.000057	.0179006	-.000298	.0002780	379.3325	-.002534	.0020212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032668	-.001301	.0005201	-.001794	-.000327	.0837456	.0058909
Stddev	.064331	.000037	.0000588	.000451	.000255	.0104852	.0008988
%RSD	196.9274	2.874033	11.29809	25.12030	78.07881	12.52033	15.25737

#1	-.105458	-.001259	.0005662	-.001974	-.000558	.0828601	.0067439
#2	-.009103	-.001331	.0005401	-.001281	-.000053	.0946455	.0059763
#3	.016559	-.001315	.0004539	-.002126	-.000369	.0737312	.0049524

Sample Name: PB146859TB Acquired: 8/11/2022 16:56:03 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP2-2FT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0148001	.0053946	-.000129
Stddev	.0034204	.0019523	.000039
%RSD	23.11073	36.18989	30.36709

#1	.0170534	.0043897	-.000103
#2	.0164826	.0041495	-.000111
#3	.0108643	.0076447	-.000175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3286.337	62612.11	9370.455	2057.043	3546.044
Stddev	66.629	145.93	47.654	12.082	73.361
%RSD	2.027456	.2330763	.5085577	.5873516	2.068809

#1	3363.165	62449.02	9321.327	2047.287	3630.735
#2	3244.377	62656.92	9373.553	2070.558	3502.159
#3	3251.470	62730.38	9416.485	2053.285	3505.237

Sample Name: PB146874BL Acquired: 8/11/2022 17:00:12 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001478	-.001060	-.000565	-.000976	-.001564	.0037409	.0002996
Stddev	.001106	.000396	.000368	.001799	.001196	.0039157	.0003147
%RSD	74.82300	37.36169	65.10492	184.3116	76.51339	104.6729	105.0360

#1	-.001385	-.000604	-.000440	.000364	-.002937	.0078523	.0005515
#2	-.002629	-.001253	-.000979	-.000271	-.000746	.0000558	-.000053
#3	-.000422	-.001323	-.000276	-.003021	-.001008	.0033146	.000400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000175	.0000698	-.009583	.0006666	-.000040	-.000450	-.005361
Stddev	.0000300	.0000247	.003896	.0002360	.000073	.000113	.001122
%RSD	171.4769	35.32846	40.65367	35.40473	181.4961	25.04947	20.92590

#1	.0000082	.0000551	-.005120	.0004001	-.000004	-.000555	-.006638
#2	.0000509	.0000561	-.012307	.0008491	.000008	-.000331	-.004530
#3	-.000007	.0000983	-.011320	.0007507	-.000124	-.000465	-.004916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000195	-.002655	.0001767	.0001094	.1496971	-.002270	.0005666
Stddev	.000417	.022088	.0001086	.0002673	.0074450	.001031	.0001740
%RSD	213.6905	832.0933	61.45495	244.4366	4.973383	45.40980	30.71532

#1	.000176	.022789	.0001677	.0000896	.1577202	-.003456	.0007651
#2	-.000647	-.013843	.0000728	-.000148	.1483598	-.001591	.0004943
#3	-.000115	-.016910	.0002894	.000386	.1430114	-.001762	.0004404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.198445	-.002739	-.000048	-.002022	-.000015	-.001529	-.000410
Stddev	.022042	.000623	.000141	.000444	.000548	.007225	.001163
%RSD	11.10757	22.73687	290.5502	21.95990	3574.098	472.4568	283.7598

#1	-.182343	-.002543	-.000179	-.001787	.000147	.006456	-.000277
#2	-.189426	-.002237	.000100	-.002534	-.000627	-.003431	-.001633
#3	-.223567	-.003436	-.000066	-.001744	.000433	-.007613	.000681

Sample Name: PB146874BL Acquired: 8/11/2022 17:00:12 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000639	.0064898	-.000092
Stddev	.000464	.0008321	.000025
%RSD	72.59288	12.82202	27.54597

#1	-.000116	.0061347	-.000120
#2	-.001000	.0074406	-.000083
#3	-.000803	.0058942	-.000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3544.666	68713.85	9473.964	2242.755	4127.792
Stddev	8.203	42.51	32.768	24.293	8.190
%RSD	.2314105	.0618709	.3458734	1.083194	.1984051

#1	3535.267	68726.25	9438.554	2221.695	4118.338
#2	3550.383	68666.51	9480.122	2269.332	4132.731
#3	3548.348	68748.78	9503.216	2237.238	4132.306

Sample Name: PB146874BS Acquired: 8/11/2022 17:04:13 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7806175	1.962452	.9601804	2.082539	.8403471	1.984997
Stddev	.0069541	.002938	.0037078	.026824	.0068784	.007355
%RSD	.8908445	.1496864	.3861579	1.288019	.8185179	.3705426

#1	.7867824	1.959471	.9582516	2.096550	.8428279	1.992641
#2	.7819908	1.962541	.9578346	2.099455	.8456410	1.984380
#3	.7730792	1.965343	.9644550	2.051611	.8325725	1.977970

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134060	.2031047	.1874605	.9785121	.4110478	.1995028
Stddev	.0004762	.0013709	.0012933	.0024686	.0012372	.0016698
%RSD	.2231610	.6749628	.6899185	.2522796	.3009942	.8369707

#1	.2129038	.2046433	.1864392	.9791956	.4096214	.1983826
#2	.2134630	.2020130	.1870275	.9757738	.4116920	.1987039
#3	.2138512	.2026579	.1889147	.9805669	.4118300	.2014220

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3269123	3.160924	.2060507	2.011524	.4942934	.0762188
Stddev	.0019232	.059681	.0023774	.022033	.0029299	.0003391
%RSD	.5882951	1.888085	1.153801	1.095354	.5927392	.4448512

#1	.3276098	3.092317	.2044180	1.992508	.4928429	.0764446
#2	.3283893	3.189603	.2049558	2.006393	.4923717	.0763829
#3	.3247376	3.200852	.2087783	2.035670	.4976656	.0758289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.246754	.3104137	.2013278	9.788940	.3038852	.4354091
Stddev	.017684	.0002901	.0007786	.069975	.0011231	.0021175
%RSD	.5446528	.0934597	.3867168	.7148362	.3695699	.4863177

#1	3.227558	.3105274	.2006856	9.720907	.3051771	.4353088
#2	3.262380	.3106298	.2021937	9.860707	.3033368	.4375749
#3	3.250324	.3100840	.2011040	9.785204	.3031418	.4333436

Sample Name: PB146874BS Acquired: 8/11/2022 17:04:13 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6988390	.2091929	.9727413	5.948474	F -.001510	.2190952
Stddev	.0048791	.0024045	.0193665	.038149	.002533	.0020816
%RSD	.6981801	1.149436	1.990924	.6413209	167.7233	.9500699
#1	.6944274	.2068694	.9506882	5.917124	-.001306	.2166990
#2	.6980100	.2090385	.9805573	5.937350	-.004140	.2201300
#3	.7040795	.2116710	.9869784	5.990949	.000914	.2204566

Elem	Sr4077
Units	ppm
Avg	.2091047
Stddev	.0005482
%RSD	.2621577
#1	.2085513
#2	.2091152
#3	.2096475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3514.028	66972.54	9375.688	2165.285	4004.453
Stddev	46.816	81.82	44.733	6.737	6.585
%RSD	1.332253	.1221765	.4771117	.3111240	.1644500
#1	3483.194	66973.67	9325.494	2172.180	3998.139
#2	3490.992	67053.79	9411.339	2158.719	4011.280
#3	3567.898	66890.15	9390.232	2164.955	4003.942

Sample Name: PB146910BS Acquired: 8/11/2022 17:07:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7690986	1.975522	.9653593	2.062935	.8362178	2.026718
Stddev	.0036747	.006371	.0019010	.019371	.0031789	.025645
%RSD	.4777919	.3224802	.1969187	.9389851	.3801518	1.265325

#1	.7713092	1.982824	.9664175	2.085039	.8396130	2.014610
#2	.7648567	1.972646	.9631647	2.048920	.8333119	2.009369
#3	.7711300	1.971097	.9664956	2.054845	.8357287	2.056175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154443	.2047067	.1901370	.9867053	.4143283	.2025912
Stddev	.0009630	.0004837	.0013145	.0153666	.0001502	.0017518
%RSD	.4469700	.2363004	.6913644	1.557360	.0362565	.8646961

#1	.2145753	.2051164	.1887273	.9703629	.4142370	.2011586
#2	.2152781	.2041731	.1913293	.9888909	.4142463	.2045443
#3	.2164796	.2048306	.1903544	1.000862	.4145017	.2020709

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3264274	3.221517	.2087892	2.025619	.5011190	.0766666
Stddev	.0008588	.046057	.0015620	.031676	.0034387	.0002148
%RSD	.2630860	1.429658	.7481310	1.563780	.6861966	.2801966

#1	.3274170	3.169239	.2072571	2.001381	.4977614	.0764345
#2	.3258783	3.239203	.2087310	2.061461	.5046333	.0768583
#3	.3259868	3.256109	.2103795	2.014015	.5009623	.0767071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.304977	.3125393	.2025086	10.03978	.3058592	.4334523
Stddev	.031096	.0024152	.0001424	.04822	.0011595	.0007497
%RSD	.9408882	.7727627	.0703357	.4803379	.3790942	.1729667

#1	3.274231	.3105662	.2025186	9.98780	.3058252	.4326933
#2	3.304289	.3118189	.2023615	10.04846	.3070353	.4341924
#3	3.336412	.3152327	.2026458	10.08307	.3047171	.4334711

Sample Name: PB146910BS Acquired: 8/11/2022 17:07:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7085176	.2120957	.9959267	6.027074	F -.002264	.2220912
Stddev	.0051737	.0022257	.0239198	.034307	.002224	.0017657
%RSD	.7302151	1.049370	2.401765	.5692131	98.23662	.7950400

#1	.7039040	.2095835	1.003880	5.994640	-.003557	.2200565
#2	.7141112	.2128825	.969043	6.062988	-.003538	.2229966
#3	.7075374	.2138210	1.014857	6.023594	.000304	.2232207

Elem	Sr4077
Units	ppm
Avg	.2107923
Stddev	.0007373
%RSD	.3497564

#1	.2099935
#2	.2114466
#3	.2109367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3559.412	66344.82	9348.924	2148.991	3982.963
Stddev	28.850	70.39	33.786	5.979	6.378
%RSD	.8105282	.1060988	.3613861	.2782439	.1601321

#1	3527.827	66297.61	9309.927	2147.774	3975.813
#2	3584.376	66311.12	9369.372	2143.714	3985.012
#3	3566.034	66425.72	9367.473	2155.485	3988.065

Sample Name: LR CHECK 2 Acquired: 8/11/2022 17:11:41 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11190 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061128	-.019129	242.0031	-.003615	-.021177	.0077827	100.3771
Stddev	.0020057	.001245	.5950	.001062	.000776	.0125929	.9695
%RSD	32.81137	6.507816	.2458491	29.38878	3.662600	161.8064	.9658187

#1	.0074613	-.020317	241.8551	-.004603	-.021928	-.005461	100.8828
#2	.0070692	-.019235	241.4960	-.002491	-.020379	.009204	99.2594
#3	.0038079	-.017834	242.6580	-.003749	-.021222	.019604	100.9891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014595	.0003928	.1482647	.0016452	.0051269	274.8894	-.287713
Stddev	.0000903	.0001461	.0077192	.0003820	.0002331	4.9626	.008373
%RSD	6.184255	37.18547	5.206353	23.22001	4.547273	1.805322	2.910336

#1	.0015240	.0002244	.1422545	.0020687	.0053909	269.1591	-.278119
#2	.0014981	.0004854	.1569701	.0013266	.0050402	277.7740	-.293546
#3	.0013563	.0004686	.1455695	.0015403	.0049495	277.7351	-.291475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.15653	-.095535	46.99371	.0006530	.0794917	-.011400	36.62702
Stddev	.09726	.021794	.11038	.0000205	.0043761	.000945	.69770
%RSD	.2107259	22.81294	.2348784	3.140997	5.505119	8.287240	1.904873

#1	46.04611	-.093060	46.96646	.0006294	.0820795	-.011724	37.10147
#2	46.19394	-.075084	46.89951	.0006636	.0744391	-.012140	36.95366
#3	46.22953	-.118461	47.11516	.0006661	.0819565	-.010336	35.82592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.222383	-.001627	-.009315	-.003250	.0090380	.0120770	-2.72089
Stddev	.015293	.001097	.000358	.000932	.0010701	.0119600	.04980
%RSD	6.876760	67.42664	3.840373	28.68578	11.84014	99.03128	1.830340

#1	-.213560	-.001016	-.008906	-.002250	.0101798	.0033833	-2.77823
#2	-.213547	-.000971	-.009569	-.004096	.0080581	.0257167	-2.68838
#3	-.240041	-.002894	-.009471	-.003403	.0088760	.0071311	-2.69608

Sample Name: LR CHECK 2 Acquired: 8/11/2022 17:11:41 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11190 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.012088	.0086355	.0020940
Stddev	.006133	.0009523	.0000618
%RSD	50.73555	11.02730	2.950263

#1	-.007860	.0077067	.0021256
#2	-.009282	.0096096	.0020228
#3	-.019122	.0085901	.0021335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3291.929	66948.41	9621.502	2127.578	3777.531
Stddev	70.679	154.58	48.706	30.899	9.889
%RSD	2.147041	.2308875	.5062161	1.452298	.2617961

#1	3373.367	67104.33	9610.590	2118.172	3782.513
#2	3255.827	66795.21	9674.738	2102.474	3783.939
#3	3246.592	66945.68	9579.177	2162.086	3766.142

Sample Name: CCV05 Acquired: 8/11/2022 17:27:41 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048641	4.761352	4.845780	5.197241	5.172985	9.829021	9.892591
Stddev	.019447	.010141	.007679	.012955	.020351	.043916	.027238
%RSD	.3851950	.2129872	.1584659	.2492728	.3934111	.4468008	.2753373

#1	5.047179	4.758725	4.846074	5.195877	5.169257	9.832232	9.883858
#2	5.029965	4.752783	4.837959	5.185021	5.154756	9.871243	9.923125
#3	5.068777	4.772548	4.853308	5.210824	5.194943	9.783587	9.870791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2463382	2.485066	24.80125	1.002741	2.529104	1.324207	5.424562
Stddev	.0007992	.007728	.07835	.002032	.006365	.005386	.014986
%RSD	.3244221	.3109890	.3159187	.2026658	.2516537	.4067111	.2762689

#1	.2460785	2.484146	24.71456	1.000883	2.529174	1.325521	5.430700
#2	.2472349	2.477839	24.86701	1.002429	2.522704	1.318285	5.407481
#3	.2457012	2.493213	24.82219	1.004911	2.535433	1.328814	5.435505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452226	24.71388	2.426778	1.242072	26.18139	2.500158	2.418733
Stddev	.003829	.02618	.006537	.003544	.03111	.008758	.004335
%RSD	.1561267	.1059503	.2693857	.2853284	.1188171	.3503165	.1792310

#1	2.449878	24.71397	2.426685	1.243876	26.21172	2.510113	2.423310
#2	2.456644	24.68765	2.420288	1.237989	26.18290	2.496726	2.418202
#3	2.450157	24.74002	2.433361	1.244350	26.14956	2.493635	2.414688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96571	4.765784	5.156520	4.956627	4.917648	5.081588	5.150333
Stddev	.04663	.019242	.018785	.008135	.009020	.030969	.020990
%RSD	.1867833	.4037605	.3642909	.1641191	.1834294	.6094438	.4075505

#1	25.01563	4.770505	5.156539	4.954881	4.914211	5.049741	5.153906
#2	24.92327	4.782226	5.137726	4.949507	4.927881	5.083424	5.127785
#3	24.95825	4.744620	5.175295	4.965493	4.910851	5.111598	5.169307

Sample Name: CCV05 Acquired: 8/11/2022 17:27:41 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19272 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.892283	5.051331	5.069356
Stddev	.017205	.009776	.014698
%RSD	.3516804	.1935234	.2899380

#1	4.894404	5.050656	5.079122
#2	4.874116	5.061427	5.076495
#3	4.908330	5.041911	5.052453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3341.773	63768.04	9396.476	2057.652	3605.840
Stddev	7.335	112.37	23.938	8.413	7.463
%RSD	.2194992	.1762186	.2547521	.4088782	.2069833

#1	3339.279	63790.32	9371.875	2047.980	3601.385
#2	3350.030	63867.60	9397.862	2063.281	3614.456
#3	3336.010	63646.19	9419.690	2061.694	3601.678

Sample Name: CCB05 Acquired: 8/11/2022 17:31:34 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002001	.0004359	-.000903	-.000854	-.000234	.0415944	.0006109
Stddev	.003014	.0008910	.000547	.002327	.001344	.0063090	.0005538
%RSD	150.6358	204.4384	60.52527	272.5663	574.3247	15.16797	90.65411

#1	.000051	-.000077	-.000527	.001595	.000844	.0417158	.0001232
#2	-.000593	.001465	-.001530	-.001120	-.001740	.0478419	.0004965
#3	-.005461	-.000080	-.000652	-.003037	.000194	.0352256	.0012129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000433	.0000342	.0373383	.0005062	.0001307	-.000153	.0210435
Stddev	.0000319	.0000347	.0165244	.0001856	.0000412	.000270	.0113768
%RSD	73.66323	101.2942	44.25587	36.65424	31.55260	176.1802	54.06313

#1	.0000743	.0000647	.0195095	.0003196	.0001262	-.000464	.0120673
#2	.0000450	.0000416	.0521397	.0006907	.0001740	-.000021	.0338383
#3	.0000106	-.000004	.0403657	.0005083	.0000919	.000025	.0172248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000927	.0559328	-.000029	.0004517	.2776044	-.001607	.0004617
Stddev	.0000998	.0222399	.000257	.0000672	.0172919	.001344	.0001317
%RSD	107.6612	39.76182	881.5291	14.88707	6.228960	83.63480	28.53136

#1	-.000007	.0303299	.000163	.0004931	.2762974	-.001164	.0003125
#2	.000193	.0704612	-.000321	.0004879	.2955127	-.003116	.0005106
#3	.000092	.0670074	.000070	.0003741	.2610031	-.000540	.0005619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.147324	.0058911	.0019930	-.002078	.0001541	.0084859	-.001053
Stddev	.012610	.0007686	.0008630	.000311	.0009103	.0118228	.000707
%RSD	8.559478	13.04645	43.30299	14.96255	590.5874	139.3231	67.20971

#1	-.158855	.0050456	.0028490	-.001722	-.000567	.0218832	-.000438
#2	-.133858	.0065474	.0020069	-.002298	-.000148	-.000485	-.001826
#3	-.149259	.0060802	.0011231	-.002213	.001177	.004059	-.000894

Sample Name: CCB05 Acquired: 8/11/2022 17:31:34 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19272 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002030	.0066365	.0001388
Stddev	.0024962	.0007328	.0000754
%RSD	1229.596	11.04134	54.30815

#1	-.001575	.0062301	.0001133
#2	.003057	.0061969	.0002235
#3	-.000873	.0074823	.0000794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3618.289	67343.78	9553.708	2203.446	4148.134
Stddev	123.582	289.02	46.560	21.509	8.855
%RSD	3.415483	.4291746	.4873454	.9761686	.2134800

#1	3547.011	67344.28	9602.808	2201.343	4140.711
#2	3760.989	67054.51	9548.124	2183.065	4157.936
#3	3546.867	67632.56	9510.193	2225.929	4145.755

Sample Name: N4119-05DUP Acquired: 8/11/2022 17:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.003353	-.003209	.0021577	.0002558	-.001643	.0999598	.2282932
Stddev	.001189	.001150	.0004662	.0010977	.000968	.0079302	.0005003
%RSD	35.44903	35.83499	21.60613	429.2231	58.93797	7.933338	.2191526

#1	-.004379	-.004371	.0020702	.0015110	-.000967	.0927593	.2277520
#2	-.003628	-.003185	.0017416	-.000219	-.001209	.0986609	.2283888
#3	-.002051	-.002071	.0026615	-.000524	-.002752	.1084592	.2287388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0014848	214.5657	.0012028	.0001996	.0005568	.0331600
Stddev	.000036	.0000444	1.6939	.0002381	.0003137	.0001992	.0065143
%RSD	33.46107	2.991742	.7894668	19.79332	157.1346	35.77277	19.64511

#1	-.000075	.0014519	212.7062	.0014327	-.000094	.0006480	.0365427
#2	-.000100	.0015353	214.9702	.0009573	.000164	.0003283	.0256502
#3	-.000145	.0014672	216.0208	.0012183	.000530	.0006941	.0372870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724910	1.788509	.0028697	-.000203	382.0459	.0001426	.1561272
Stddev	.0007887	.041186	.0003910	.000361	1.7832	.0009127	.0002399
%RSD	1.087938	2.302811	13.62442	177.7619	.4667616	640.0479	.1536413

#1	.0717857	1.741789	.0029612	.000089	383.9297	-.000642	.1559620
#2	.0723446	1.804172	.0032068	-.000607	381.8238	.001144	.1564024
#3	.0733425	1.819565	.0024411	-.000092	380.3840	-.000074	.1560174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.709000	.0545491	.0007886	-.003140	-.004075	1.681061	.0204306
Stddev	.041169	.0005824	.0003068	.000184	.000358	.032740	.0012141
%RSD	2.408957	1.067727	38.90902	5.859529	8.781867	1.947561	5.942622

#1	1.700642	.0540712	.0010367	-.003029	-.003842	1.664852	.0212116
#2	1.672651	.0551979	.0008836	-.003352	-.003895	1.659587	.0210484
#3	1.753707	.0543783	.0004455	-.003038	-.004487	1.718743	.0190318

Sample Name: N4119-05DUP Acquired: 8/11/2022 17:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.033404	.0117251	1.051111
Stddev	.004598	.0008507	.000725
%RSD	.0913420	7.255554	.0689601

#1	5.037595	.0107500	1.050391
#2	5.034130	.0121100	1.051840
#3	5.028486	.0123155	1.051102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.787	59592.63	9305.613	1964.611	3383.367
Stddev	99.649	132.63	30.543	48.408	105.660
%RSD	3.097788	.2225631	.3282249	2.464014	3.122938

#1	3301.163	59474.73	9340.797	1927.821	3474.183
#2	3106.846	59736.23	9285.909	2019.450	3267.401
#3	3242.351	59566.93	9290.132	1946.561	3408.518

Sample Name: N4119-05LX5 Acquired: 8/11/2022 17:39:42 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.003005	.0001618	-.000775	.0005694	-.001116	.0302095	.0441967
Stddev	.000606	.0007523	.000713	.0005683	.000878	.0080270	.0004862
%RSD	20.16083	464.9896	92.00899	99.79943	78.67430	26.57115	1.100108

#1	-.002306	-.000536	-.000418	.0003275	-.001574	.0385934	.0438429
#2	-.003381	.000959	-.001595	.0012187	-.001671	.0294404	.0439962
#3	-.003327	.000062	-.000311	.0001621	-.000104	.0225948	.0447512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0003662	40.89431	.0003471	.0001041	-.000014	-.000144
Stddev	.000022	.0000800	.22875	.0000231	.0002496	.000197	.001609
%RSD	181.8612	21.83825	.5593760	6.644125	239.7459	1395.483	1116.644

#1	-.000006	.0002971	40.70994	.0003685	.0001829	-.000116	-.001709
#2	.000006	.0003478	40.82269	.0003227	-.000175	-.000139	.001505
#3	-.000036	.0004538	41.15031	.0003501	.000305	.000213	-.000228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134951	.3341407	.0006839	.0001916	67.66256	-.001313	.0299201
Stddev	.0001663	.0297658	.0005149	.0003154	.45792	.001481	.0002705
%RSD	1.232292	8.908153	75.28289	164.6079	.6767655	112.8310	.9041729

#1	.0133127	.3238544	.0012783	.0003153	67.23139	.000241	.0301825
#2	.0135343	.3108823	.0003996	-.000167	67.61308	-.001471	.0296421
#3	.0136382	.3676853	.0003739	.000426	68.14320	-.002708	.0299356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1453155	.0099491	.0002981	-.003757	-.000835	.2921926	.0025895
Stddev	.0328257	.0001986	.0003744	.000128	.000650	.0038491	.0023291
%RSD	22.58928	1.996067	125.6055	3.417022	77.86356	1.317321	89.94451

#1	.1164187	.0098675	.0002315	-.003665	-.000286	.2922800	.0027563
#2	.1810067	.0101755	.0007013	-.003703	-.001553	.2883005	.0048306
#3	.1385211	.0098044	-.000039	-.003904	-.000666	.2959973	.0001815

Sample Name: N4119-05LX5 Acquired: 8/11/2022 17:39:42 Type: Unk
 Method: NON EPA-6010-200.7(v1561) 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	.9669286	.0086610	.1996459
Stddev	.0472391	.0001660	.0004077
%RSD	4.885483	1.916335	.2042321

#1	.9831777	.0084720	.1995119
#2	.9137097	.0087832	.1993221
#3	1.003899	.0087277	.2001038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3580.577	64758.27	9494.788	2098.722	3747.939
Stddev	82.062	96.57	35.205	22.467	97.961
%RSD	2.291874	.1491278	.3707815	1.070494	2.613742

#1	3591.383	64786.19	9455.831	2079.544	3687.023
#2	3493.648	64837.80	9524.324	2093.181	3860.940
#3	3656.702	64650.81	9504.209	2123.441	3695.854

Sample Name: N4119-05MS Acquired: 8/11/2022 17:43:43 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7964954	1.771904	.9429443	2.043353	.8465642	2.099758	.4470870
Stddev	.0097970	.019038	.0104317	.026882	.0076839	.013953	.0022399
%RSD	1.230018	1.074440	1.106289	1.315602	.9076615	.6645091	.5010078

#1	.8019262	1.780274	.9500695	2.055604	.8455818	2.085227	.4446447
#2	.7851857	1.750115	.9309707	2.012527	.8394187	2.113050	.4475705
#3	.8023743	1.785324	.9477926	2.061927	.8546921	2.100997	.4490457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913063	.1968655	221.1438	.4098593	.2062173	.3108403	3.391885
Stddev	.0020655	.0009266	.8246	.0007967	.0009820	.0010554	.025579
%RSD	1.079702	.4706641	.3729009	.1943855	.4762207	.3395395	.7541128

#1	.1931493	.1971259	220.2280	.4107421	.2059154	.3112526	3.362550
#2	.1890737	.1958366	221.3756	.4096420	.2054217	.3096409	3.409523
#3	.1916960	.1976341	221.8276	.4091937	.2073149	.3116273	3.403584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2740614	3.722296	.5065626	.0783972	390.4582	.3119770	.3633792
Stddev	.0020080	.035878	.0020961	.0005025	3.8493	.0019302	.0016869
%RSD	.7326883	.9638703	.4137870	.6409951	.9858386	.6186934	.4642141

#1	.2721447	3.682096	.5067930	.0779994	386.4022	.3100729	.3652752
#2	.2761497	3.751070	.5043609	.0789620	394.0606	.3119260	.3628180
#3	.2738898	3.733720	.5085340	.0782303	390.9120	.3139323	.3620446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.47892	.3252325	.4420533	.7111499	.2044384	2.804993	6.810128
Stddev	.22182	.0029830	.0020746	.0015776	.0007304	.027848	.018719
%RSD	1.645695	.9171883	.4692985	.2218388	.3572663	.9927988	.2748732

#1	13.25948	.3275558	.4413162	.7101543	.2036059	2.774345	6.806955
#2	13.70304	.3218686	.4404480	.7103267	.2047378	2.828744	6.793198
#3	13.47423	.3262731	.4443958	.7129689	.2049716	2.811890	6.830231

Sample Name: N4119-05MS Acquired: 8/11/2022 17:43:43 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.188798	.2388160	1.296767
Stddev	.007635	.0025682	.006011
%RSD	.1471534	1.075382	.4635448

#1	5.183432	.2361203	1.289995
#2	5.185422	.2412341	1.298834
#3	5.197539	.2390937	1.301472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.730	59803.80	9247.617	1910.455	3309.915
Stddev	38.698	214.35	54.771	11.860	40.678
%RSD	1.219706	.3584203	.5922676	.6207710	1.228961

#1	3144.811	59695.95	9184.666	1905.770	3282.683
#2	3216.904	59664.81	9284.358	1901.654	3356.674
#3	3156.476	60050.66	9273.826	1923.942	3290.387

Sample Name: N4119-05MSD Acquired: 8/11/2022 17:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7934305	1.769802	.9433712	2.044340	.8468425	2.066110	.4365613
Stddev	.0206379	.042090	.0220590	.055698	.0225574	.002754	.0017131
%RSD	2.601103	2.378231	2.338318	2.724495	2.663711	.1332773	.3924073

#1	.8013473	1.779735	.9469677	2.061886	.8478250	2.063169	.4347733
#2	.7700063	1.723634	.9197350	1.981981	.8238098	2.066534	.4381881
#3	.8089380	1.806037	.9634110	2.089151	.8688926	2.068628	.4367225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1919388	.1974041	212.0032	.4127213	.2071708	.3116310	3.364485
Stddev	.0001818	.0047781	1.5032	.0009886	.0050067	.0075774	.028925
%RSD	.0946987	2.420452	.7090568	.2395329	2.416718	2.431524	.8597226

#1	.1920352	.1960764	210.2968	.4116714	.2059917	.3105099	3.331306
#2	.1917291	.1934304	212.5810	.4128582	.2028588	.3046767	3.377751
#3	.1920520	.2027057	213.1318	.4136344	.2126618	.3197065	3.384397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2712379	3.669832	.5095550	.0783935	372.6635	.3148656	.3566557
Stddev	.0044415	.072164	.0124695	.0007252	7.1141	.0081218	.0003520
%RSD	1.637489	1.966422	2.447131	.9251091	1.908999	2.579434	.0986943

#1	.2668046	3.592919	.5058733	.0787118	364.4522	.3058212	.3569392
#2	.2712215	3.680522	.4993409	.0775635	376.9737	.3172405	.3562617
#3	.2756875	3.736055	.5234508	.0789051	376.5646	.3215353	.3567663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.34273	.3245510	.4464295	.7202623	.2054541	2.726993	6.859371
Stddev	.07836	.0016319	.0115597	.0145256	.0019973	.034684	.140680
%RSD	.5872964	.5028080	2.589360	2.016715	.9721295	1.271884	2.050922

#1	13.25225	.3255688	.4441877	.7125695	.2033387	2.690342	6.784918
#2	13.38853	.3226687	.4361548	.7112010	.2057163	2.731333	6.771564
#3	13.38741	.3254154	.4589458	.7370165	.2073074	2.759302	7.021632

Sample Name: N4119-05MSD Acquired: 8/11/2022 17:47:37 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.023710	.2398794	1.258677
Stddev	.108886	.0021691	.004775
%RSD	2.167442	.9042256	.3793855

#1	4.969372	.2374516	1.253528
#2	4.952687	.2416262	1.262960
#3	5.149071	.2405605	1.259542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.276	59919.62	9230.847	1926.786	3325.255
Stddev	83.328	31.12	34.740	5.841	80.499
%RSD	2.618494	.0519305	.3763470	.3031625	2.420844

#1	3145.864	59894.08	9246.984	1928.820	3296.369
#2	3277.613	59954.28	9254.583	1931.337	3416.212
#3	3123.352	59910.49	9190.973	1920.199	3263.185

Sample Name: N4119-05A Acquired: 8/11/2022 17:51:30 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.8226151	1.826763	.9740619	2.102168	.8770551	2.157532	.4432670
Stddev	.0202074	.045102	.0273165	.051585	.0171798	.013304	.0002477
%RSD	2.456484	2.468961	2.804396	2.453898	1.958805	.6166244	.0558791

#1	.8058288	1.786858	.9479684	2.058380	.8625944	2.153830	.4430105
#2	.8450441	1.875696	1.002456	2.159033	.8960460	2.146472	.4432858
#3	.8169725	1.817735	.971761	2.089090	.8725249	2.172295	.4435048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000232	.2035055	210.8656	.4228751	.2134947	.3224953	3.465706
Stddev	.0007129	.0034188	1.0992	.0007381	.0032269	.0061451	.032974
%RSD	.3564072	1.679940	.5212575	.1745373	1.511481	1.905494	.9514302

#1	.2007709	.2002118	209.7275	.4222564	.2103079	.3177914	3.430859
#2	.1999476	.2070370	210.9483	.4226769	.2167603	.3294481	3.469843
#3	.1993511	.2032678	211.9212	.4236921	.2134160	.3202463	3.496417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2791597	3.769980	.5249354	.0810355	360.5602	.3255551	.3592834
Stddev	.0021853	.015306	.0088157	.0003541	2.7426	.0053731	.0013537
%RSD	.7828162	.4059909	1.679392	.4369348	.7606615	1.650429	.3767763

#1	.2775881	3.764566	.5162735	.0811734	357.4140	.3198251	.3608440
#2	.2782358	3.758117	.5338973	.0806333	362.4463	.3263597	.3585801
#3	.2816552	3.787257	.5246354	.0812999	361.8204	.3304805	.3584262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.64184	.3352761	.4614467	.7430893	.2151609	2.712888	7.079564
Stddev	.03835	.0023869	.0069438	.0092686	.0010849	.028782	.062041
%RSD	.2811146	.7119259	1.504798	1.247312	.5042277	1.060941	.8763415

#1	13.60755	.3380083	.4550301	.7343952	.2139433	2.683394	7.031775
#2	13.63471	.3335959	.4688188	.7528417	.2155144	2.714370	7.149678
#3	13.68325	.3342240	.4604910	.7420310	.2160249	2.740901	7.057238

Sample Name: N4119-05A Acquired: 8/11/2022 17:51:30 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.931958	.2483110	1.252261
Stddev	.038090	.0007271	.002666
%RSD	.7723122	.2927988	.2129339

#1	4.904342	.2491132	1.249906
#2	4.975412	.2476955	1.251722
#3	4.916119	.2481243	1.255156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.286	60650.17	9223.422	1938.546	3347.141
Stddev	80.871	88.14	24.088	7.797	81.908
%RSD	2.529365	.1453269	.2611628	.4022165	2.447110

#1	3255.796	60678.75	9200.407	1929.943	3410.400
#2	3105.003	60720.48	9248.456	1945.147	3254.620
#3	3231.059	60551.29	9221.403	1940.549	3376.402

Sample Name: N4122-01 Acquired: 8/11/2022 17:55:21 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200051 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0653352	.0621324	.7846075	-.004320	.0111888	130.4267	.4659275
Stddev	.0017383	.0011308	.0072280	.001914	.0009068	.6013	.0015220
%RSD	2.660633	1.820050	.9212319	44.30598	8.104392	.4610136	.3266583

#1	.0658959	.0608518	.7896116	-.003317	.0107497	129.7555	.4646068
#2	.0667239	.0625516	.7763207	-.003116	.0122315	130.9161	.4655838
#3	.0633857	.0629937	.7878903	-.006527	.0105851	130.6086	.4675920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042581	.0048017	38.79840	.2486554	.1115201	.3093872	401.9523
Stddev	.0001316	.0005472	.23630	.0006977	.0012259	.0030814	2.9500
%RSD	3.089394	11.39583	.6090345	.2806046	1.099234	.9959698	.7339115

#1	.0042057	.0053847	38.54887	.2484864	.1126005	.3128628	400.1962
#2	.0044078	.0042992	39.01874	.2480576	.1101878	.3083087	400.3026
#3	.0041609	.0047212	38.82760	.2494221	.1117719	.3069899	405.3581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.215300	26.06516	.1370339	.0051896	17.99184	.4444466	1.126800
Stddev	.011916	.21502	.0016527	.0003220	.11359	.0039936	.002616
%RSD	.5378958	.8249243	1.206042	6.204164	.6313432	.8985630	.2321624

#1	2.203528	25.82879	.1388852	.0051647	17.95059	.4399617	1.128921
#2	2.227355	26.24914	.1357073	.0048808	17.90463	.4457596	1.123877
#3	2.215017	26.11753	.1365092	.0055233	18.12029	.4476184	1.127603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.556698	-.500038	.0048099	.0351499	1.252016	5.579117	6.259076
Stddev	.041298	.007419	.0002470	.0003166	.016030	.047473	.066865
%RSD	.7432148	1.483727	5.136097	.9006004	1.280370	.8508978	1.068284

#1	5.515538	-.502856	.0046405	.0351475	1.235491	5.594743	6.321386
#2	5.556421	-.505635	.0050933	.0348346	1.267502	5.525801	6.188437
#3	5.598133	-.491623	.0046957	.0354677	1.253054	5.616807	6.267406

Sample Name: N4122-01 Acquired: 8/11/2022 17:55:21 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200051 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.646099	.0782021	-.290047
Stddev	.019143	.0003840	.002614
%RSD	1.162930	.4910491	.9013102

#1	1.658320	.0781559	-.288853
#2	1.624037	.0786071	-.288244
#3	1.655938	.0778433	-.293045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3861.296	74149.39	11239.60	2458.914	3570.292
Stddev	11.021	76.10	76.04	4.990	29.178
%RSD	.2854149	.1026265	.6765652	.2029474	.8172516

#1	3859.941	74208.00	11262.74	2457.793	3556.858
#2	3872.932	74176.80	11154.67	2464.369	3603.768
#3	3851.016	74063.39	11301.39	2454.580	3550.251

Sample Name: N4122-03 Acquired: 8/11/2022 17:59:07 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200027 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486040	.0366544	.9528329	.0010943	.0099607	147.2006	.6413776
Stddev	.0026381	.0014754	.0053727	.0021164	.0015404	.3241	.0026165
%RSD	5.427783	4.025176	.5638686	193.3953	15.46480	.2201710	.4079562

#1	.0487259	.0362616	.9588460	.0035362	.0093207	146.9307	.6387883
#2	.0459071	.0354152	.9485041	-.000042	.0088435	147.1110	.6413240
#3	.0511791	.0382865	.9511487	-.000211	.0117180	147.5600	.6440206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052257	.0036711	17.11806	.2194371	.0918267	.3203149	253.5592
Stddev	.0001576	.0005954	.06113	.0008638	.0010895	.0010100	2.1347
%RSD	3.015330	16.21804	.3571001	.3936588	1.186487	.3153078	.8418985

#1	.0054075	.0043124	17.08826	.2186908	.0930533	.3193145	251.2015
#2	.0051408	.0035649	17.07754	.2192371	.0909710	.3213342	254.1150
#3	.0051287	.0031359	17.18837	.2203834	.0914559	.3202961	255.3610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.295991	19.52858	.1475039	.0039485	42.12830	.3647510	1.124445
Stddev	.003379	.05855	.0012218	.0001607	.31247	.0034488	.003679
%RSD	.1471740	.2998092	.8282958	4.068813	.7417214	.9455074	.3272162

#1	2.296345	19.48125	.1489024	.0037632	41.78387	.3620255	1.126368
#2	2.292449	19.51044	.1466439	.0040478	42.20743	.3686282	1.126764
#3	2.299179	19.59405	.1469653	.0040346	42.39360	.3635992	1.120203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.041123	-.376188	.0052683	.0465397	1.665929	7.120634	4.417338
Stddev	.080721	.003986	.0001121	.0011710	.008646	.119676	.023239
%RSD	1.003857	1.059693	2.128224	2.516153	.5189890	1.680689	.5260832

#1	7.956659	-.379714	.0052083	.0472707	1.655973	6.982488	4.440136
#2	8.117491	-.371863	.0053977	.0451891	1.671547	7.192719	4.393682
#3	8.049219	-.376988	.0051990	.0471593	1.670267	7.186695	4.418196

Sample Name: N4122-03 Acquired: 8/11/2022 17:59:07 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200027 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.480262	.1120609	-.102685
Stddev	.013040	.0001747	.001413
%RSD	.5257310	.1559040	1.375907

#1	2.495193	.1118998	-.101069
#2	2.474480	.1122466	-.103293
#3	2.471114	.1120361	-.103691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3872.423	74972.96	11315.69	2465.949	3599.042
Stddev	7.093	106.48	62.82	12.213	40.977
%RSD	.1831780	.1420293	.5551953	.4952467	1.138553

#1	3868.877	75058.74	11244.56	2460.561	3554.893
#2	3880.590	75006.35	11363.59	2457.357	3635.857
#3	3867.802	74853.78	11338.91	2479.929	3606.376

Sample Name: N4126-01 Acquired: 8/11/2022 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-080922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001619	.0308465	.1104701	.0004703	.0034178	108.1566	.4753208
Stddev	.0017901	.0031896	.0018562	.0025553	.0011825	.8984	.0032177
%RSD	1105.839	10.34036	1.680229	543.3662	34.59693	.8306838	.6769537

#1	-.001867	.0326378	.1083285	.0007428	.0026445	107.1610	.4722272
#2	.000835	.0327380	.1114665	.0028784	.0047790	108.4015	.4750855
#3	.001517	.0271639	.1116152	-.002210	.0028301	108.9071	.4786496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019837	.0036458	59.88273	.1900977	.1153744	.3371610	244.5090
Stddev	.0000427	.0002477	.31422	.0007400	.0003240	.0004405	1.2989
%RSD	2.150971	6.795040	.5247317	.3892945	.2807943	.1306500	.5312393

#1	.0019877	.0036149	59.52122	.1907059	.1150008	.3374462	243.6293
#2	.0020242	.0039075	60.03661	.1892737	.1155443	.3366537	243.8968
#3	.0019392	.0034150	60.09035	.1903135	.1155781	.3373831	246.0009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.846138	63.86949	.2139027	.0034392	7.106570	.4278273	.4031089
Stddev	.020124	.23449	.0016835	.0002568	.039814	.0020582	.0041083
%RSD	.7070516	.3671471	.7870270	7.467123	.5602417	.4810889	1.019161

#1	2.823186	63.59972	.2120630	.0035391	7.100654	.4261636	.4053000
#2	2.854472	64.02453	.2142787	.0031475	7.070044	.4271893	.3983695
#3	2.860756	63.98423	.2153663	.0036311	7.149010	.4301290	.4056572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.30047	-.354489	.0123122	.0228524	6.024705	7.045309	9.709368
Stddev	.09240	.013259	.0003999	.0007073	.036947	.050472	.052382
%RSD	.4551598	3.740402	3.247951	3.095094	.6132634	.7163943	.5394950

#1	20.23664	-.349488	.0118506	.0227149	5.984592	7.003778	9.650793
#2	20.25834	-.369522	.0125506	.0222238	6.032182	7.101483	9.725595
#3	20.40642	-.344458	.0125355	.0236183	6.057343	7.030664	9.751715

Sample Name: N4126-01 Acquired: 8/11/2022 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-080922 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.921405	.1588011	-.117058
Stddev	.059090	.0014602	.001056
%RSD	.5955799	.9195338	.9023606

#1	9.856590	.1572794	-.116610
#2	9.935352	.1601909	-.116301
#3	9.972274	.1589329	-.118265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3935.095	75622.07	11562.07	2527.666	3498.589
Stddev	8.588	118.71	49.35	48.527	11.223
%RSD	.2182348	.1569785	.4267932	1.919818	.3207723

#1	3941.693	75539.40	11587.36	2489.158	3509.690
#2	3938.207	75568.71	11505.21	2582.172	3498.827
#3	3925.385	75758.10	11593.65	2511.667	3487.249

Sample Name: N4127-01 Acquired: 8/11/2022 18:06:41 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-080922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068523	.0324955	.2675202	-.003140	.0094763	137.9895	.7591948
Stddev	.0026689	.0039799	.0109901	.000731	.0017319	.8071	.0027913
%RSD	38.94816	12.24759	4.108150	23.27210	18.27588	.5849226	.3676627

#1	.0048467	.0370897	.2551597	-.002317	.0076251	138.9140	.7624021
#2	.0098814	.0300992	.2761898	-.003388	.0110570	137.4251	.7578668
#3	.0058288	.0302977	.2712111	-.003714	.0097469	137.6293	.7573155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046881	.0135997	15.83801	.3721626	.2800412	.3820433	420.6070
Stddev	.0001190	.0015773	.05596	.0014530	.0080437	.0129395	3.1107
%RSD	2.538563	11.59818	.3533445	.3904303	2.872343	3.386922	.7395666

#1	.0048217	.0118032	15.89155	.3716410	.2708348	.3969829	417.0890
#2	.0046491	.0142385	15.77991	.3710424	.2835799	.3747683	421.7384
#3	.0045935	.0147574	15.84257	.3738045	.2857089	.3743788	422.9936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.067725	34.00339	.2723137	.0065647	15.66768	1.097101	.6441107
Stddev	.055214	.24957	.0057179	.0002002	.11922	.002996	.0044615
%RSD	.6843847	.7339632	2.099735	3.048843	.7609589	.2730410	.6926602

#1	8.129318	34.00604	.2657119	.0063919	15.53695	1.099621	.6464072
#2	8.022670	33.75251	.2755378	.0065183	15.77041	1.093789	.6469562
#3	8.051187	34.25163	.2756914	.0067840	15.69570	1.097893	.6389688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.926463	-.630470	.0024023	.0325542	8.390445	4.809913	6.041697
Stddev	.025940	.014289	.0003848	.0012602	.051897	.030824	.082515
%RSD	.3745067	2.266349	16.01923	3.870988	.6185264	.6408348	1.365755

#1	6.904313	-.643793	.0022148	.0335188	8.449222	4.796132	5.947808
#2	6.955000	-.615380	.0021472	.0330154	8.350945	4.845223	6.074594
#3	6.920077	-.632238	.0028450	.0311284	8.371168	4.788384	6.102689

Sample Name: N4127-01 Acquired: 8/11/2022 18:06:41 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-080922 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.851123	.1118176	-.341024
Stddev	.026862	.0006910	.003099
%RSD	1.451109	.6179869	.9088126

#1	1.821098	.1126147	-.337473
#2	1.859392	.1114504	-.342408
#3	1.872878	.1113877	-.343189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4283.494	81972.04	12616.84	2727.348	3575.112
Stddev	2.332	151.39	126.14	15.142	181.230
%RSD	.0544432	.1846855	.9997997	.5551956	5.069222

#1	4281.178	82136.57	12479.41	2724.702	3784.289
#2	4285.842	81940.94	12727.35	2713.704	3475.850
#3	4283.460	81838.62	12643.75	2743.639	3465.199

Sample Name: N4084-01DLX10 Acquired: 8/11/2022 18:10:27 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068149	.0008323	.0067864	-.003634	-.002563	7.892733	.0506247
Stddev	.0010702	.0024844	.0016376	.001397	.000736	.021659	.0005146
%RSD	15.70442	298.4865	24.13016	38.44775	28.70011	.2744225	1.016507

#1	.0056109	.0020781	.0067458	-.003712	-.002115	7.881763	.0504272
#2	.0071757	-.002028	.0051696	-.002200	-.002162	7.878754	.0512088
#3	.0076581	.002447	.0084440	-.004991	-.003412	7.917683	.0502381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004090	-.000158	328.5854	.0235811	.0029926	.0170258	11.32315
Stddev	.0001040	.000069	2.5668	.0001623	.0003152	.0000957	.03175
%RSD	25.42261	43.62757	.7811786	.6884242	10.53131	.5618333	.2804255

#1	.0004651	-.000207	325.6234	.0236259	.0031914	.0169558	11.30969
#2	.0004728	-.000079	329.9742	.0234011	.0026292	.0169869	11.30035
#3	.0002890	-.000188	330.1586	.0237164	.0031572	.0171348	11.35942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2742257	115.6231	.0164820	.0002738	.4448182	.0213398	.1947075
Stddev	.0022012	1.2929	.0003787	.0001331	.0046299	.0010003	.0003436
%RSD	.8026898	1.118214	2.297680	48.62381	1.040861	4.687360	.1764669

#1	.2722132	114.1310	.0167960	.0001277	.4465117	.0214451	.1943149
#2	.2738875	116.3261	.0165887	.0003884	.4483628	.0222833	.1948544
#3	.2765764	116.4123	.0160614	.0003052	.4395799	.0202911	.1949533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0539559	-.006789	.0006210	-.002555	.3519337	.4723735	.4173637
Stddev	.0530077	.000300	.0001550	.000135	.0022669	.0239321	.0024399
%RSD	98.24271	4.420625	24.95552	5.285364	.6441333	5.066351	.5845890

#1	.0730184	-.006495	.0004461	-.002504	.3531684	.4957835	.4151645
#2	.0947961	-.007095	.0006756	-.002708	.3533152	.4479514	.4199883
#3	-.005947	-.006778	.0007413	-.002452	.3493174	.4733857	.4169384

Sample Name: N4084-01DLX10 Acquired: 8/11/2022 18:10:27 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.662504	.0185185	.3056030
Stddev	.011737	.0005065	.0012642
%RSD	.3204578	2.734907	.4136868

#1	3.653781	.0189692	.3041619
#2	3.657882	.0179704	.3061219
#3	3.675848	.0186160	.3065252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3254.923	60374.52	9127.994	1967.306	3398.104
Stddev	53.751	220.24	49.558	11.369	55.424
%RSD	1.651384	.3647923	.5429267	.5779039	1.631039

#1	3269.451	60170.54	9153.564	1975.126	3416.759
#2	3195.401	60344.99	9070.873	1972.528	3335.759
#3	3299.917	60608.04	9159.545	1954.264	3441.794

Sample Name: CCV06 Acquired: 8/11/2022 18:14:22 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026122	4.715497	4.817239	5.180103	5.169227	9.650436	9.833952
Stddev	.026794	.019353	.012346	.004637	.011778	.093299	.050739
%RSD	.5331024	.4104059	.2562901	.0895173	.2278446	.9667818	.5159587

#1	5.000523	4.694132	4.804085	5.175378	5.156734	9.548786	9.781534
#2	5.023872	4.720505	4.819058	5.184647	5.180127	9.670356	9.882826
#3	5.053970	4.731853	4.828575	5.180286	5.170820	9.732166	9.837496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30216	2.468744	24.65163	1.004016	2.513933	1.318846	5.388183
Stddev	.0012695	.006532	.18135	.000958	.005953	.004494	.016844
%RSD	.5223761	.2645914	.7356426	.0954119	.2368008	.3407514	.3126101

#1	24.26686	2.461564	24.49158	1.004901	2.507173	1.313719	5.372896
#2	24.19660	2.470335	24.61472	1.002999	2.516233	1.322100	5.385414
#3	24.44302	2.474334	24.84860	1.004148	2.518393	1.320720	5.406241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428679	24.62024	2.408767	1.243917	26.33356	2.495549	2.398841
Stddev	.022054	.16352	.005269	.001994	.00280	.016425	.003082
%RSD	.9080739	.6641524	.2187466	.1602938	.0106262	.6581919	.1284586

#1	2.405869	24.70866	2.403775	1.245994	26.33304	2.507114	2.398521
#2	2.430277	24.43155	2.408252	1.242018	26.33658	2.476748	2.395933
#3	2.449891	24.72051	2.414275	1.243740	26.33105	2.502785	2.402071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70057	4.704251	5.144063	4.920799	4.877224	5.091012	5.108400
Stddev	.07317	.018877	.013922	.010709	.029726	.019812	.012409
%RSD	.2962287	.4012809	.2706346	.2176172	.6094771	.3891469	.2429041

#1	24.61610	4.697800	5.128010	4.910301	4.844655	5.105148	5.096426
#2	24.74096	4.689445	5.151371	4.920388	4.884122	5.068368	5.107572
#3	24.74464	4.725508	5.152810	4.931706	4.902894	5.099520	5.121202

Sample Name: CCV06 Acquired: 8/11/2022 18:14:22 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.867304	5.035190	5.011641
Stddev	.015562	.011145	.054996
%RSD	.3197163	.2213437	1.097364

#1	4.852894	5.023156	4.949839
#2	4.883806	5.037255	5.029895
#3	4.865211	5.045158	5.055189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3339.125	63207.57	9417.196	2055.625	3611.889
Stddev	7.394	199.31	35.074	7.319	5.718
%RSD	.2214342	.3153206	.3724507	.3560707	.1583202

#1	3345.606	62988.52	9402.148	2047.209	3617.710
#2	3331.071	63378.22	9457.284	2060.503	3606.280
#3	3340.696	63255.96	9392.157	2059.163	3611.678

Sample Name: CCB06 Acquired: 8/11/2022 18:18:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.003111	.0010140	-.001448	-.000040	.0000507	.0025896	.0006697
Stddev	.000924	.0006190	.000515	.002388	.0007578	.0039162	.0003317
%RSD	29.68737	61.04699	35.59544	5922.859	1495.405	151.2282	49.52855

#1	-.002214	.0011609	-.000853	.001109	.0003199	.0039910	.0004301
#2	-.003060	.0015464	-.001742	.001555	.0006371	.0056123	.0005309
#3	-.004059	.0003348	-.001749	-.002785	-.000805	-.001835	.0010483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	.0000778	-.003338	.0005387	.0002112	-.000402	.0015090
Stddev	.0000634	.0000763	.004489	.0003800	.0000797	.000209	.0015882
%RSD	733.0516	98.04850	134.4855	70.53678	37.73373	51.95419	105.2488

#1	-.000064	-.000010	-.003813	.0009174	.0003032	-.000466	-.000083
#2	.000036	.000119	.001370	.0001574	.0001619	-.000571	.003094
#3	.000054	.000124	-.007571	.0005413	.0001686	-.000168	.001516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0290081	.0000143	.0002006	.0296216	-.001580	.0006252
Stddev	.000552	.0021279	.0003467	.0000879	.0069684	.003458	.0002057
%RSD	300.1373	7.335402	2429.483	43.85242	23.52484	218.8410	32.90423

#1	-.000753	.0298308	.0003783	.0001647	.0376540	-.003759	.0008625
#2	.000349	.0306018	-.000312	.0003008	.0251927	-.003389	.0005168
#3	-.000148	.0265917	-.000023	.0001362	.0260182	.002407	.0004963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.287750	.0073713	.0019172	-.002277	.0003732	.0060046	-.000198
Stddev	.012320	.0006949	.0006663	.000429	.0005573	.0083427	.000727
%RSD	4.281528	9.427166	34.75289	18.84482	149.3296	138.9402	366.8132

#1	-.287385	.0070065	.0026189	-.002175	.0002248	.0146920	-.000957
#2	-.300248	.0081727	.0018393	-.001908	-.000095	-.001944	.000491
#3	-.275616	.0069348	.0012932	-.002748	.000990	.005266	-.000128

Sample Name: CCB06 Acquired: 8/11/2022 18:18:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0003105	.0050655	.0002737
Stddev	.0012919	.0006819	.0000247
%RSD	416.1107	13.46209	9.041693

#1	-.000410	.0057990	.0002452
#2	-.000460	.0049468	.0002862
#3	.001802	.0044507	.0002896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3513.792	66376.08	9330.643	2166.696	4055.421
Stddev	21.557	116.06	35.250	12.525	1.912
%RSD	.6135054	.1748465	.3777852	.5780627	.0471557

#1	3508.467	66247.32	9360.110	2181.157	4053.930
#2	3495.396	66408.29	9340.226	2159.664	4057.577
#3	3537.513	66472.63	9291.593	2159.268	4054.756

Sample Name: N4067-01 Acquired: 8/11/2022 18:26:15 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-STOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552408	.0296343	.8863652	.0032447	.0077165	210.0876
Stddev	.0017544	.0013462	.0032805	.0041084	.0012113	1.5229
%RSD	3.175987	4.542579	.3701066	126.6200	15.69762	.7248758

#1	.0555274	.0309975	.8859369	-.000993	.0066453	208.4794
#2	.0568343	.0283058	.8833199	.007211	.0090310	210.2757
#3	.0533607	.0295996	.8898388	.003516	.0074732	211.5076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193245	.0096063	.0112466	61.76191	.2892592	.1351946
Stddev	.005902	.0001627	.0006492	.33564	.0032175	.0001541
%RSD	.4945879	1.693137	5.772001	.5434411	1.112323	.1140072

#1	1.186526	.0097929	.0119650	61.39714	.2924725	.1350250
#2	1.195616	.0095312	.0107023	61.83086	.2860375	.1352328
#3	1.197591	.0094946	.0110724	62.05771	.2892674	.1353261

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4770866	293.1608	5.501091	61.09449	.3002519	.0066193
Stddev	.0047007	1.7305	.035376	.36201	.0005742	.0003882
%RSD	.9852872	.5902984	.6430706	.5925354	.1912537	5.865019

#1	.4728097	291.1666	5.465520	60.69708	.3008159	.0062653
#2	.4821194	294.2676	5.501483	61.18094	.3002719	.0065580
#3	.4763306	294.0482	5.536269	61.40544	.2996679	.0070345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.697954	.6875186	1.237864	38.69328	-.412771	.0107535
Stddev	.023944	.0058431	.005472	.22101	.003591	.0002734
%RSD	.6474896	.8498769	.4420126	.5711727	.8700064	2.542554

#1	3.679121	.6856294	1.236907	38.44579	-.416508	.0107273
#2	3.724900	.6828538	1.232935	38.87093	-.409347	.0110391
#3	3.689841	.6940725	1.243751	38.76312	-.412457	.0104942

Sample Name: N4067-01 Acquired: 8/11/2022 18:26:15 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-STOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505268	8.934454	7.425905	F 13.91646	7.667384	.3270216
Stddev	.0012728	.058687	.101289	.11390	.019584	.0014405
%RSD	2.519126	.6568568	1.363993	.8184418	.2554200	.4404877

#1	.0512405	8.870436	7.363709	14.00079	7.670507	.3263154
#2	.0490572	8.947216	7.371223	13.78689	7.646426	.3260705
#3	.0512827	8.985709	7.542783	13.96171	7.685218	.3286789

Elem	Sr4077
Units	ppm
Avg	.0191573
Stddev	.0007343
%RSD	3.833089

#1	.0199989
#2	.0186470
#3	.0188260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3981.996	77135.88	11808.34	2514.600	3465.148
Stddev	6.026	94.82	37.34	15.032	28.270
%RSD	.1513243	.1229213	.3162524	.5977952	.8158244

#1	3984.241	77201.89	11810.83	2521.677	3443.429
#2	3986.577	77178.53	11844.38	2524.788	3497.111
#3	3975.170	77027.23	11769.82	2497.335	3454.902

Sample Name: N4107-07 Acquired: 8/11/2022 18:30:02 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-STO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305817	.0220118	.1036600	-.008941	-.008893	136.3662
Stddev	.0048706	.0022739	.0031417	.001673	.001333	.4996
%RSD	15.92645	10.33038	3.030777	18.70708	14.98741	.3663482

#1	.0289177	.0211691	.1041937	-.007956	-.010426	135.9160
#2	.0360662	.0202796	.1065007	-.010873	-.008240	136.9037
#3	.0267612	.0245868	.1002856	-.007996	-.008012	136.2789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8005096	.0051053	.0022638	1637.057	1.886061	.0411374
Stddev	.0015105	.0000287	.0002988	7.314	.005063	.0002495
%RSD	.1886921	.5627897	13.19875	.4467522	.2684674	.6065355

#1	.7991604	.0051381	.0025848	1630.790	1.887045	.0413307
#2	.8021415	.0050934	.0019938	1645.093	1.880577	.0408557
#3	.8002270	.0050845	.0022127	1635.287	1.890560	.0412257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822896	201.0702	12.55287	367.8163	.1533612	.0025429
Stddev	.0011837	.9162	.03408	.8565	.0006396	.0000891
%RSD	.6493767	.4556516	.2714928	.2328598	.4170578	3.504687

#1	.1833383	200.1529	12.51748	367.0375	.1540494	.0024799
#2	.1810060	201.0723	12.58547	367.6777	.1532492	.0025039
#3	.1825245	201.9853	12.55567	368.7336	.1527850	.0026448

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.07177	.4515516	.7300868	25.16582	.0063058	.0323369
Stddev	.07351	.0038885	.0016669	.08160	.0005761	.0005346
%RSD	.2618755	.8611501	.2283080	.3242599	9.136503	1.653329

#1	27.98707	.4479184	.7315157	25.07160	.0057179	.0322983
#2	28.10929	.4510832	.7304892	25.21213	.0068694	.0318225
#3	28.11896	.4556531	.7282557	25.21374	.0063302	.0328897

Sample Name: N4107-07 Acquired: 8/11/2022 18:30:02 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-STO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204623	4.237245	4.045628	5.583386	F 42.69657	.1682668
Stddev	.0012352	.003668	.019560	.018335	.84149	.0013444
%RSD	6.036350	.0865601	.4834845	.3283881	1.970856	.7989781
#1	.0190695	4.233075	4.024622	5.604515	43.06394	.1675472
#2	.0208929	4.239971	4.048942	5.573985	43.29191	.1698178
#3	.0214246	4.238690	4.063319	5.571658	41.73386	.1674353

Elem	Sr4077
Units	ppm
Avg	5.136215
Stddev	.042192
%RSD	.8214701
#1	5.090965
#2	5.174477
#3	5.143203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.515	57831.60	9827.173	1922.372	2779.253
Stddev	62.616	144.16	26.864	8.603	56.499
%RSD	1.987474	.2492838	.2733608	.4475216	2.032868
#1	3122.382	57763.52	9796.262	1912.801	2756.170
#2	3106.901	57997.19	9844.866	1924.853	2737.951
#3	3222.263	57734.07	9840.392	1929.461	2843.639

Sample Name: N4107-09 Acquired: 8/11/2022 18:34:07 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-STOCKPI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024168	.0308866	.1722818	-.002404	.0062928	132.2660
Stddev	.0031268	.0011730	.0025270	.001953	.0010318	.2887
%RSD	129.3778	3.797585	1.466760	81.24567	16.39715	.2182941

#1	.0006736	.0306657	.1743602	-.002294	.0072851	131.9326
#2	.0060266	.0298399	.1694690	-.004410	.0052255	132.4311
#3	.0005502	.0321543	.1730163	-.000508	.0063678	132.4344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5856744	.0016106	.0188410	108.2437	.2037801	.1868215
Stddev	.0018988	.0000628	.0004289	.3745	.0003805	.0006308
%RSD	.3242031	3.901621	2.276204	.3459641	.1867077	.3376672

#1	.5834946	.0016753	.0192344	107.8463	.2041778	.1874708
#2	.5865605	.0016066	.0189048	108.2949	.2037429	.1867830
#3	.5869682	.0015498	.0183838	108.5900	.2034196	.1862109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524959	284.2432	4.719267	77.04068	.2533361	.0061929
Stddev	.004591	1.6509	.013671	.29610	.0010940	.0006530
%RSD	.3010630	.5808059	.2896790	.3843437	.4318311	10.54444

#1	1.522980	282.3386	4.704525	76.75244	.2541685	.0054468
#2	1.530208	285.1266	4.731526	77.02553	.2537427	.0066607
#3	1.521690	285.2645	4.721749	77.34406	.2520970	.0064711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.140000	.5274881	.8525993	11.25796	.0255317	.0046631
Stddev	.032358	.0015302	.0121670	.02077	.0037690	.0002707
%RSD	.4531977	.2900857	1.427048	.1845329	14.76214	5.805660

#1	7.115537	.5258096	.8386619	11.23403	.0212565	.0047804
#2	7.176690	.5278495	.8611004	11.26844	.0269641	.0048553
#3	7.127772	.5288053	.8580356	11.27140	.0283746	.0043535

Sample Name: N4107-09 Acquired: 8/11/2022 18:34:07 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-STOCKPI Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601317	8.026974	F 10.08005	8.735686	2.746947	.1562425
Stddev	.0008228	.023519	.05654	.017474	.009074	.0011160
%RSD	1.368247	.2930025	.5609484	.2000276	.3303363	.7142595
#1	.0610741	8.003730	10.01843	8.754819	2.757221	.1562542
#2	.0597643	8.026431	10.09215	8.731669	2.743592	.1551207
#3	.0595566	8.050759	10.12956	8.720571	2.740028	.1573526

Elem	Sr4077
Units	ppm
Avg	-.032030
Stddev	.001177
%RSD	3.676194
#1	-.030879
#2	-.033232
#3	-.031978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4024.340	77441.69	11797.51	2550.192	3464.476
Stddev	4.032	141.00	26.87	34.718	34.895
%RSD	.1001859	.1820742	.2277768	1.361368	1.007227
#1	4022.672	77432.89	11767.07	2588.648	3483.294
#2	4021.411	77305.30	11807.54	2521.158	3485.924
#3	4028.938	77586.89	11817.93	2540.771	3424.212

Sample Name: N4136-01 Acquired: 8/11/2022 18:37:56 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578619	.0168707	1.069314	-.009697	-.005261	164.6564
Stddev	.0039480	.0034086	.002391	.001762	.000821	.3878
%RSD	6.823228	20.20407	.2235703	18.17032	15.59545	.2355035

#1	.0556953	.0140726	1.066555	-.009082	-.006199	164.7554
#2	.0554715	.0206669	1.070623	-.011684	-.004913	164.2287
#3	.0624189	.0158727	1.070765	-.008325	-.004672	164.9851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8318783	.0053827	.0046865	F 1991.469	.5770379	.0564803
Stddev	.0018211	.0000239	.0001791	19.397	.0019884	.0003171
%RSD	.2189157	.4437397	3.821591	.9740239	.3445884	.5614993

#1	.8334256	.0054090	.0047494	1969.788	.5750245	.0561149
#2	.8298714	.0053767	.0048256	1997.438	.5770888	.0566844
#3	.8323380	.0053624	.0044844	2007.180	.5790004	.0566415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4375179	171.7969	3.360445	89.84701	.2252813	.0042222
Stddev	.0025785	.9805	.013255	.30563	.0009549	.0002363
%RSD	.5893574	.5707586	.3944418	.3401636	.4238464	5.597464

#1	.4352175	170.9842	3.359776	89.58208	.2243669	.0043723
#2	.4403052	171.5205	3.347538	89.77756	.2252050	.0039497
#3	.4370309	172.8860	3.374022	90.18138	.2262720	.0043444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.75684	.2470994	2.132730	57.55286	.0261375	.1054213
Stddev	.09504	.0007944	.014991	.16942	.0012832	.0008857
%RSD	.2276089	.3214756	.7029093	.2943781	4.909322	.8401313

#1	41.74457	.2462211	2.125284	57.62576	.0254537	.1046288
#2	41.66853	.2473096	2.122920	57.35919	.0253410	.1063773
#3	41.85742	.2477675	2.149987	57.67363	.0276177	.1052577

Sample Name: N4136-01 Acquired: 8/11/2022 18:37:56 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0680627	6.291729	5.842168	6.734597	F 174.3149	.1789208
Stddev	.0001919	.008686	.041369	.016897	1.9869	.0011363
%RSD	.2819891	.1380604	.7081111	.2509019	1.139850	.6350849

#1	.0678411	6.298238	5.799379	6.715806	172.1551	.1778999
#2	.0681743	6.281865	5.845172	6.739444	176.0651	.1801450
#3	.0681727	6.295083	5.881954	6.748541	174.7245	.1787175

Elem	Sr4077
Units	ppm
Avg	7.676683
Stddev	.043102
%RSD	.5614626

#1	7.681784
#2	7.631258
#3	7.717007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.401	59664.81	10257.18	2013.031	2741.958
Stddev	47.709	187.51	18.21	14.362	29.111
%RSD	1.473687	.3142711	.1775320	.7134418	1.061676

#1	3284.298	59765.94	10257.31	2020.003	2774.198
#2	3188.919	59780.04	10275.32	2022.575	2717.601
#3	3238.988	59448.44	10238.90	1996.514	2734.074

Sample Name: N4136-03 Acquired: 8/11/2022 18:41:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197043	.0293681	.0437638	.0151748	.0001262	50.82817	.6660321
Stddev	.0183859	.0103356	.0362147	.0201673	.0032644	.01924	.0006727
%RSD	93.30899	35.19318	82.75023	132.8998	2586.683	.0378584	.1009976

#1	.0382720	.0195548	.0787909	-.004668	.0034775	50.84867	.6668076
#2	.0193353	.0283927	.0460323	.014541	-.000055	50.81050	.6656072
#3	.0015057	.0401568	.0064682	.035652	-.003044	50.82534	.6656815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023181	-.011396	43.22422	.1495771	.0297150	.0607799	140.0061
Stddev	.0000577	.010788	.23367	.0005008	.0414438	.0930541	.8382
%RSD	2.487362	94.66430	.5406109	.3347776	139.4709	153.1001	.5987182

#1	.0023837	-.000723	42.97948	.1495641	.0698525	.1503166	139.3659
#2	.0022756	-.011169	43.24819	.1490830	.0322144	.0674553	139.6976
#3	.0022949	-.022296	43.44498	.1500842	-.012922	-.035432	140.9549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.135902	51.54735	.0935438	.0020810	2.317855	.2086354	.4636238
Stddev	.002611	.45013	.0885706	.0001063	.006352	.0015641	.0014399
%RSD	.2298354	.8732346	94.68353	5.107813	.2740380	.7496810	.3105661

#1	1.136776	51.05699	.1795807	.0022013	2.325187	.2084127	.4635520
#2	1.132967	51.64329	.0984105	.0020422	2.314014	.2102989	.4622212
#3	1.137965	51.94178	.0026402	.0019996	2.314364	.2071946	.4650982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.80127	-.215369	.0019830	.0132532	5.122121	2.896262	2.570297
Stddev	.10212	.002960	.0019915	.0003303	.006653	.033334	2.473155
%RSD	.4909221	1.374549	100.4312	2.492277	.1298859	1.150933	96.22058

#1	20.88640	-.217338	.0037681	.0135185	5.123622	2.887941	5.001933
#2	20.68804	-.216804	.0023460	.0133580	5.114846	2.867877	2.651340
#3	20.82935	-.211964	-.000165	.0128833	5.127896	2.932968	.057617

Sample Name: N4136-03 Acquired: 8/11/2022 18:41:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.894699	.0977183	-.033385
Stddev	1.868358	.0013666	.000709
%RSD	98.60979	1.398454	2.122473

#1	3.736280	.0961411	-.032990
#2	1.947147	.0985496	-.032961
#3	.000668	.0984642	-.034203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6697.522	68461.78	10283.97	2260.620	7273.722
Stddev	4015.717	241.70	20.50	10.197	4838.372
%RSD	59.95824	.3530377	.1993636	.4510697	66.51852

#1	3609.918	68506.76	10294.89	2263.804	3644.963
#2	5245.326	68677.83	10296.70	2268.844	5409.253
#3	11237.32	68200.76	10260.32	2249.211	12766.95

Sample Name: N4139-01 Acquired: 8/11/2022 18:45:49 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIG-SWAB-1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5593878	.3621049	k .3201420	-.098813	.0639674	k 7.064292
Stddev	.0083179	.0033943	.0034639	.022355	.0015816	.029397
%RSD	1.486957	.9373755	1.081981	22.62315	2.472463	.4161331

#1	.5503408	.3626741	k .3163834	-.073000	.0644137	k 7.048148
#2	.5667041	.3584620	k .3232058	-.111589	.0652779	k 7.098223
#3	.5611186	.3651786	k .3208369	-.111849	.0622106	k 7.046504

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2461670	-.013906	-.009359	^ *****	.4580918	.0750357
Stddev	.0011139	.000285	.001494	----	.0014512	.0038811
%RSD	.4525063	2.050882	15.96499	----	.3167984	5.172299

#1	.2449163	-.014002	-.011035	^ ----	.4571095	.0706086
#2	.2470525	-.013585	-.008164	^ ----	.4574072	.0766469
#3	.2465322	-.014130	-.008879	^ ----	.4597587	.0778517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.080453	F 2003.000	26.02808	2.632779	.3259180	^ *****
Stddev	.023334	6.368	.15418	.037344	.0065371	----
%RSD	2.159630	.3179281	.5923642	1.418439	2.005736	----

#1	k 1.053926	2009.587	25.95622	2.641047	.3187908	^ ----
#2	k 1.089628	1996.876	26.20507	2.591994	.3273286	^ ----
#3	k 1.097804	2002.538	25.92295	2.665296	.3316346	^ ----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.188126	.4345233	k .9226750	.9421165	^ *****	.0309083
Stddev	.018937	.0016545	.0076718	.0300522	----	.0017595
%RSD	.5939972	.3807616	.8314694	3.189865	----	5.692809

#1	3.177399	.4330527	k .9192257	.9074266	^ ----	.0288768
#2	3.176988	.4363147	k .9173333	.9586895	^ ----	.0319497
#3	3.209992	.4342025	k .9314660	.9602335	^ ----	.0318985

Sample Name: N4139-01 Acquired: 8/11/2022 18:45:49 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIG-SWAB-1-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.325676	2.206053	6.732979	k 9.877437	kF 43.74481	.0125180
Stddev	.012691	.038452	.047024	.263059	.03029	.0008109
%RSD	.2382907	1.743037	.6984186	2.663236	.0692434	6.477999

#1	5.312509	2.209090	6.699926	k 9.609988	k 43.71487	.0117319
#2	5.326690	2.242897	6.712198	k 9.886445	k 43.77544	.0124706
#3	5.337829	2.166173	6.786814	k 10.13588	k 43.74413	.0133517

Elem	Sr4077
Units	ppm
Avg	F -2.07744
Stddev	.00701
%RSD	.3376417

#1	-2.08479
#2	-2.07082
#3	-2.07670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3080.281	61113.66	9563.630	1923.402	3427.743
Stddev	39.436	98.48	59.326	3.335	6.926
%RSD	1.280263	.1611357	.6203330	.1733934	.2020620

#1	3125.118	61020.37	9561.444	1922.581	3435.667
#2	3064.746	61216.61	9505.426	1927.070	3424.715
#3	3050.979	61103.99	9624.019	1920.554	3422.846

Sample Name: N4139-01DLX100 Acquired: 8/11/2022 18:49:41 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIG-SWAB-1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044140	.0042942	.0021050	.0003573	.0002906	.0717201	.0013277
Stddev	.0021646	.0008394	.0012015	.0020736	.0009907	.0074016	.0006282
%RSD	49.03896	19.54825	57.07932	580.3517	340.9215	10.32009	47.31362

#1	.0031238	.0034946	.0015808	.0025996	.0000974	.0660994	.0006031
#2	.0032051	.0051685	.0012547	-.001491	.0013637	.0689547	.0016621
#3	.0069130	.0042195	.0034796	-.000037	-.000589	.0801062	.0017181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000615	-.220008	.0051889	.0007584	.0105289	21.44081
Stddev	.000028	.000188	.016715	.0001539	.0000646	.0003717	.40357
%RSD	26.84412	30.61609	7.597227	2.965985	8.523824	3.529889	1.882270

#1	-.000134	-.000561	-.238356	.0050590	.0007764	.0109093	21.12117
#2	-.000091	-.000824	-.216020	.0053589	.0008121	.0101666	21.89430
#3	-.000083	-.000459	-.205648	.0051489	.0006866	.0105109	21.30696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2612912	.0213703	.0032306	.0005337	.0299577	.0025371	.0095407
Stddev	.0063577	.0160142	.0002056	.0002848	.0047469	.0008165	.0002979
%RSD	2.433186	74.93675	6.363949	53.36144	15.84529	32.18419	3.122728

#1	.2553424	.0371554	.0033582	.0002049	.0253118	.0032903	.0098843
#2	.2679911	.0051365	.0033402	.0007040	.0347995	.0026516	.0093837
#3	.2605402	.0218189	.0029934	.0006921	.0297618	.0016693	.0093542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.302604	-.039009	.0000090	.0534881	.0223974	.0714045	.0886365
Stddev	.020484	.001013	.0001995	.0000478	.0004040	.0047292	.0010483
%RSD	6.769097	2.596786	2208.688	.0894115	1.803960	6.623182	1.182647

#1	-.310393	-.039415	.0002364	.0534831	.0228475	.0760440	.0877060
#2	-.279369	-.037855	-.000137	.0535382	.0222788	.0715791	.0897722
#3	-.318051	-.039755	-.000073	.0534429	.0220660	.0665904	.0884315

Sample Name: N4139-01DLX100 Acquired: 8/11/2022 18:49:41 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PIG-SWAB-1-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4296978	.0028646	-.022235
Stddev	.0030593	.0004074	.000434
%RSD	.7119602	14.22119	1.949644

#1	.4270736	.0027069	-.021923
#2	.4289619	.0025596	-.022730
#3	.4330579	.0033272	-.022053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3517.030	65485.14	9374.655	2145.766	4055.601
Stddev	40.950	418.63	15.262	24.195	5.210
%RSD	1.164324	.6392703	.1628022	1.127567	.1284556

#1	3487.026	65124.39	9360.771	2121.972	4050.162
#2	3500.383	65386.86	9372.197	2170.343	4056.097
#3	3563.682	65944.16	9390.997	2144.982	4060.546

Sample Name: N4143-01 Acquired: 8/11/2022 18:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-21204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0886264	.0297981	1.662172	.0049150	.0063292	145.3651
Stddev	.0027868	.0031054	.021107	.0033884	.0007254	.4728
%RSD	3.144442	10.42141	1.269839	68.93989	11.46069	.3252363

#1	.0904501	.0274007	1.657996	.0046137	.0068263	145.4238
#2	.0854185	.0333060	1.643465	.0084441	.0054968	144.8657
#3	.0900107	.0286875	1.685054	.0016874	.0066644	145.8058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9167967	.0049535	.0206087	75.11858	.5252461	.0804052
Stddev	.0037354	.0000532	.0007169	.13018	.0010947	.0010911
%RSD	.4074452	1.073077	3.478380	.1733047	.2084158	1.356940

#1	.9170869	.0050127	.0208241	74.96979	.5247502	.0803557
#2	.9129246	.0049381	.0198089	75.21153	.5265009	.0793398
#3	.9203786	.0049098	.0211932	75.17443	.5244870	.0815202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4648787	226.6948	4.668848	46.36747	.2000510	.0068156
Stddev	.0040785	.9909	.004331	.18029	.0028353	.0003544
%RSD	.8773340	.4371183	.0927656	.3888224	1.417295	5.200223

#1	.4603928	225.7862	4.669341	46.17235	.1996009	.0064064
#2	.4658801	226.5468	4.664291	46.52788	.1974677	.0070149
#3	.4683633	227.7514	4.672911	46.40219	.2030845	.0070256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.711818	.3659443	1.942145	10.01664	-.323064	.0060797
Stddev	.005545	.0014717	.010287	.05519	.003734	.0000537
%RSD	.3239452	.4021722	.5296965	.5509604	1.155779	.8832827

#1	1.705824	.3652444	1.945606	10.01673	-.324581	.0061412
#2	1.716766	.3649531	1.930573	9.96141	-.325800	.0060422
#3	1.712864	.3676353	1.950255	10.07178	-.318810	.0060556

Sample Name: N4143-01 Acquired: 8/11/2022 18:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-21204 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047370	1.994213	F 10.03958	F 23.77171	5.358342	.1252706
Stddev	.0011588	.007353	.04541	.32401	.080939	.0007423
%RSD	1.106374	.3686944	.4523157	1.363001	1.510520	.5925265

#1	.1047060	2.001706	10.09197	23.95721	5.338732	.1259088
#2	.1035940	1.993924	10.01518	23.39758	5.289010	.1244560
#3	.1059109	1.987009	10.01158	23.96034	5.447284	.1254469

Elem	Sr4077
Units	ppm
Avg	-.024554
Stddev	.000299
%RSD	1.217019

#1	-.024236
#2	-.024829
#3	-.024598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4033.711	78107.51	11894.44	2548.252	3543.188
Stddev	6.135	136.07	66.10	10.710	48.023
%RSD	.1520841	.1742056	.5556910	.4202925	1.355351

#1	4034.320	77982.68	11848.63	2547.618	3519.566
#2	4039.518	78087.30	11864.48	2559.265	3598.447
#3	4027.294	78252.55	11970.21	2537.873	3511.552

Sample Name: N4143-03 Acquired: 8/11/2022 18:57:28 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24051 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243060	.0239007	.1267074	-.000274	.0041649	122.5524
Stddev	.0014884	.0006118	.0012635	.001576	.0013905	.0536
%RSD	6.123377	2.559614	.9971485	575.6536	33.38533	.0437007

#1	.0251669	.0245516	.1252680	-.000072	.0028207	122.4992
#2	.0251636	.0238131	.1276330	-.001941	.0040766	122.5517
#3	.0225874	.0233375	.1272212	.001191	.0055974	122.6064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6619275	.0026470	.0088159	19.62562	.2646658	.1137907
Stddev	.0004476	.0000690	.0008966	.04892	.0014316	.0038769
%RSD	.0676255	2.606208	10.17070	.2492624	.5409228	3.407012

#1	.6615419	.0027141	.0082263	19.58928	.2637468	.1111527
#2	.6618222	.0026506	.0083737	19.68124	.2639354	.1119775
#3	.6624184	.0025763	.0098478	19.60633	.2663154	.1182419

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1841371	223.7072	3.597655	27.11360	.1799970	.0031682
Stddev	.0065060	2.4780	.003197	.14712	.0053492	.0004232
%RSD	3.533229	1.107694	.0888642	.5426232	2.971827	13.35883

#1	.1801166	221.4358	3.601097	26.94668	.1763782	.0028823
#2	.1806514	223.3359	3.597090	27.22445	.1774713	.0029678
#3	.1916432	226.3499	3.594778	27.16966	.1861414	.0036544

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.276268	.3641416	.4401077	4.513273	-.357623	.0021571
Stddev	.007593	.0021951	.0012977	.045987	.012559	.0003185
%RSD	.5949356	.6028268	.2948487	1.018930	3.511859	14.76263

#1	1.273084	.3617526	.4388345	4.505579	-.371474	.0022107
#2	1.270785	.3646025	.4400600	4.471619	-.354419	.0018153
#3	1.284935	.3660697	.4414285	4.562622	-.346977	.0024454

Sample Name: N4143-03 Acquired: 8/11/2022 18:57:28 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24051 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242717	3.943530	F 10.34590	F 10.39486	1.271603	.0907077
Stddev	.0002463	.003288	.18462	.38110	.048091	.0004217
%RSD	1.014923	.0833755	1.784505	3.666238	3.781889	.4649588

#1	.0245471	3.942043	10.40801	10.13384	1.239902	.0911431
#2	.0241955	3.947299	10.13823	10.21855	1.247970	.0903011
#3	.0240725	3.941248	10.49145	10.83219	1.326937	.0906790

Elem	Sr4077
Units	ppm
Avg	-.148115
Stddev	.002397
%RSD	1.618399

#1	-.146059
#2	-.147537
#3	-.150748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4425.338	84376.16	12901.33	2821.764	3595.382
Stddev	4.600	442.89	55.77	45.945	4.502
%RSD	.1039517	.5249052	.4322995	1.628237	.1252033

#1	4420.043	84759.06	12875.72	2874.753	3599.904
#2	4427.629	84478.31	12862.96	2797.502	3595.342
#3	4428.343	83891.12	12965.30	2793.035	3590.901

Sample Name: N4143-05 Acquired: 8/11/2022 19:01:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26414 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5027184	.0384069	1.847059	.0020538	.0079117	171.9407
Stddev	.0036433	.0028951	.021562	.0018887	.0014524	.2916
%RSD	.7247257	7.537836	1.167389	91.96127	18.35755	.1695734

#1	.5008396	.0351332	1.865664	.0035305	.0094218	171.8874
#2	.5003980	.0394577	1.823427	-.000074	.0077885	171.6795
#3	.5069176	.0406299	1.852084	.002705	.0065249	172.2553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9889860	.0054376	.0084171	16.86955	.2838708	.1230159
Stddev	.0023571	.0001632	.0016045	.03739	.0003058	.0024155
%RSD	.2383338	3.001267	19.06305	.2216508	.1077342	1.963526

#1	.9876320	.0056255	.0100464	16.89693	.2835271	.1254020
#2	.9876182	.0053306	.0068385	16.88478	.2839722	.1205722
#3	.9917077	.0053569	.0083663	16.82695	.2841130	.1230736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250140	294.3245	5.023099	34.26363	.2558737	.0046092
Stddev	.023274	2.0917	.002416	.08613	.0051363	.0001084
%RSD	1.861688	.7106739	.0481068	.2513759	2.007356	2.352564

#1	1.276830	291.9224	5.022856	34.16418	.2610857	.0044843
#2	1.239520	295.7435	5.020813	34.31394	.2508166	.0046789
#3	1.234072	295.3076	5.025628	34.31278	.2557187	.0046644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.631990	.4846939	1.161458	7.200377	-.487177	.0078785
Stddev	.014826	.0012937	.006985	.034668	.004941	.0003035
%RSD	.9084423	.2669081	.6014205	.4814739	1.014116	3.852031

#1	1.616579	.4840360	1.162687	7.182131	-.492569	.0082128
#2	1.646152	.4838614	1.167747	7.178641	-.482868	.0076204
#3	1.633237	.4861843	1.153939	7.240357	-.486093	.0078023

Sample Name: N4143-05 Acquired: 8/11/2022 19:01:16 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-26414 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639634	2.885640	9.310564	F 15.62192	2.976916	.1687514
Stddev	.0010066	.005669	.014377	.09893	.051893	.0004457
%RSD	1.573703	.1964634	.1544184	.6332750	1.743169	.2641224
#1	.0646757	2.882390	9.297313	15.63084	3.024597	.1688291
#2	.0628119	2.882344	9.308530	15.51883	2.921647	.1691531
#3	.0644028	2.892187	9.325851	15.71609	2.984502	.1682719

Elem	Sr4077
Units	ppm
Avg	-.091690
Stddev	.001205
%RSD	1.314223
#1	-.090449
#2	-.092855
#3	-.091767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3989.413	77290.90	11613.89	2576.487	3596.274
Stddev	10.103	87.56	79.83	14.462	24.267
%RSD	.2532352	.1132815	.6873962	.5612961	.6747753
#1	3997.799	77284.85	11521.80	2566.653	3589.133
#2	3992.244	77206.52	11656.34	2569.716	3623.309
#3	3978.198	77381.32	11663.52	2593.092	3576.378

Sample Name: CCV07 Acquired: 8/11/2022 19:17:39 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.983908	4.636407	4.759606	5.148513	5.121758	9.477745	9.595218
Stddev	.005132	.014539	.017879	.002282	.011795	.074540	.102483
%RSD	.1029729	.3135750	.3756317	.0443214	.2302838	.7864691	1.068067

#1	4.986811	4.622162	4.741954	5.148648	5.116021	9.393436	9.484863
#2	4.977982	4.635837	4.759162	5.146166	5.113929	9.534904	9.613396
#3	4.986931	4.651223	4.777702	5.150724	5.135323	9.504894	9.687397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2410924	2.439718	24.33341	.9922557	2.478351	1.305388	5.361517
Stddev	.0016784	.010013	.25116	.0040474	.008584	.001264	.049990
%RSD	.6961789	.4104056	1.032161	.4079023	.3463433	.0967964	.9323850

#1	.2392275	2.429718	24.04340	.9895659	2.469208	1.305938	5.308310
#2	.2424817	2.439691	24.47789	.9969105	2.479608	1.303943	5.368734
#3	.2415679	2.449744	24.47896	.9902908	2.486236	1.306283	5.407506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373858	24.54373	2.374308	1.241243	26.09379	2.499429	2.378774
Stddev	.020473	.39551	.008999	.003272	.04514	.031320	.002241
%RSD	.8624566	1.611461	.3790217	.2636210	.1729725	1.253075	.0942003

#1	2.351391	24.09083	2.364820	1.237726	26.08755	2.463421	2.381352
#2	2.391461	24.71932	2.375384	1.244197	26.14172	2.520351	2.377682
#3	2.378723	24.82105	2.382721	1.241807	26.05210	2.514514	2.377289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.35481	4.653574	5.093911	4.852432	4.809000	5.099084	5.058994
Stddev	.05412	.020895	.007092	.019199	.032567	.063617	.029492
%RSD	.2222094	.4490086	.1392302	.3956641	.6772091	1.247608	.5829595

#1	24.34089	4.629496	5.092148	4.831476	4.772189	5.027525	5.031103
#2	24.41453	4.666944	5.087867	4.856646	4.834064	5.149234	5.056018
#3	24.30901	4.664283	5.101719	4.869175	4.820747	5.120495	5.089861

Sample Name: CCV07 Acquired: 8/11/2022 19:17:39 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19274 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.820282	4.972053	5.023382
Stddev	.029531	.013998	.048828
%RSD	.6126345	.2815283	.9720145

#1	4.788115	4.960467	4.979716
#2	4.826569	4.987606	5.076104
#3	4.846163	4.968085	5.014325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3334.509	62629.20	9367.523	2031.247	3619.966
Stddev	6.776	146.73	45.317	3.731	5.886
%RSD	.2031968	.2342786	.4837672	.1836794	.1625870

#1	3326.686	62651.56	9414.641	2027.297	3626.344
#2	3338.335	62472.58	9324.252	2034.712	3618.809
#3	3338.506	62763.47	9363.678	2031.733	3614.745

Sample Name: CCB07 Acquired: 8/11/2022 19:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007401	.0010937	.0002266	.0009085	.0002844	-.004620	-.000513
Stddev	.0007825	.0008986	.0004787	.0010274	.0006713	.002196	.000341
%RSD	105.7197	82.16398	211.2517	113.0926	236.0419	47.54363	66.34408

#1	.0011468	.0020089	.0007730	.0018959	.0009358	-.002388	-.000837
#2	-.000162	.0010594	.0000260	-.000155	-.000405	-.004692	-.000158
#3	.001236	.0002127	-.000119	.000984	.000323	-.006779	-.000545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0002053	-.013956	.0004794	.0001358	-.000572	-.001781
Stddev	.000031	.0000534	.003578	.0001678	.0000748	.000313	.002233
%RSD	408.3487	26.03006	25.64069	34.99796	55.09065	54.79296	125.4034

#1	-.000043	.0001620	-.016626	.0004706	.0000550	-.000233	-.002998
#2	.000008	.0002650	-.009890	.0003162	.0002027	-.000850	.000797
#3	.000012	.0001889	-.015352	.0006514	.0001498	-.000633	-.003141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001888	-.004539	.0002008	.0005693	-.012144	-.000894	.0006458
Stddev	.0001054	.009817	.0002902	.0003666	.003155	.001395	.0001426
%RSD	55.83285	216.2825	144.5364	64.39211	25.97749	156.1077	22.07444

#1	.0002073	-.007766	.0005333	.0009217	-.014652	-.001039	.0006295
#2	.0002838	-.012336	-.000001	.0005963	-.013178	.000568	.0005121
#3	.0000754	.006485	.000070	.0001900	-.008602	-.002210	.0007959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.349885	.0089531	.0022442	-.001578	.0003960	.0066305	.0004473
Stddev	.058409	.0009408	.0004281	.000535	.0007990	.0103238	.0007057
%RSD	16.69374	10.50825	19.07521	33.87519	201.7821	155.7022	157.7850

#1	-.286932	.0100037	.0026710	-.000982	.0001286	-.005161	.0012479
#2	-.360401	.0081884	.0022468	-.001738	.0012944	.011010	.0001786
#3	-.402321	.0086671	.0018149	-.002014	-.000235	.014042	-.000085

Sample Name: CCB07 Acquired: 8/11/2022 19:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19274 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004461	.0032012	.0000974
Stddev	.0029877	.0005262	.0000394
%RSD	669.6630	16.43769	40.46542

#1	.0001003	.0030203	.0000527
#2	.0035917	.0027893	.0001272
#3	-.002354	.0037939	.0001123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3491.951	65133.56	9271.600	2164.800	4076.182
Stddev	20.247	233.73	12.109	11.252	9.306
%RSD	.5798267	.3588435	.1306070	.5197562	.2283073

#1	3471.138	65390.97	9285.021	2175.778	4065.598
#2	3493.134	64934.63	9261.491	2153.293	4083.084
#3	3511.581	65075.08	9268.288	2165.327	4079.862

Sample Name: N4150-01 Acquired: 8/11/2022 19:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-081022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541878	.0334564	.9983538	.0049630	.0064808	151.6887
Stddev	.0036942	.0022896	.0138862	.0011777	.0017285	.5669
%RSD	6.817396	6.843674	1.390914	23.72879	26.67169	.3737357

#1	.0581486	.0327604	.9825616	.0062727	.0083181	151.0838
#2	.0508358	.0360133	1.003845	.0039914	.0062375	151.7742
#3	.0535791	.0315955	1.008655	.0046250	.0048868	152.2080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7624964	.0042797	.0067145	40.01624	.2183468	.1010566
Stddev	.0027262	.0000870	.0005313	.14376	.0004647	.0015481
%RSD	.3575385	2.031992	7.912157	.3592635	.2128300	1.531952

#1	.7598560	.0043763	.0062906	39.86473	.2178109	.0993861
#2	.7623324	.0042076	.0065426	40.03324	.2185908	.1013407
#3	.7653010	.0042554	.0073105	40.15074	.2186386	.1024430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3196575	250.4531	3.712973	41.80887	.2361830	.0040705
Stddev	.0033263	1.8539	.012817	.22118	.0034202	.0001616
%RSD	1.040590	.7402145	.3451870	.5290362	1.448114	3.969032

#1	.3183241	248.4222	3.698322	41.56145	.2324863	.0038918
#2	.3172048	252.0547	3.718492	41.87775	.2368278	.0041134
#3	.3234437	250.8824	3.722106	41.98742	.2392349	.0042063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.209989	.3850976	.7716760	8.129627	-.372584	.0040638
Stddev	.048900	.0026781	.0111727	.050421	.004987	.0001193
%RSD	.6782289	.6954438	1.447847	.6202136	1.338368	2.934471

#1	7.160554	.3821511	.7675852	8.086405	-.372415	.0040496
#2	7.258336	.3857575	.7631252	8.185020	-.367684	.0039523
#3	7.211077	.3873840	.7843175	8.117457	-.377653	.0041896

Sample Name: N4150-01 Acquired: 8/11/2022 19:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-081022 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537494	3.521441	F 11.90459	9.823680	3.392976	.1428522
Stddev	.0017112	.020241	.07288	.156762	.061700	.0008982
%RSD	3.183578	.5747963	.6121644	1.595753	1.818456	.6287321

#1	.0527675	3.500135	11.97925	9.650496	3.326930	.1437449
#2	.0527554	3.523771	11.90089	9.864667	3.402862	.1419487
#3	.0557252	3.540416	11.83364	9.955876	3.449136	.1428631

Elem	Sr4077
Units	ppm
Avg	-.079616
Stddev	.001583
%RSD	1.987912

#1	-.078090
#2	-.081249
#3	-.079508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4033.281	75529.78	11708.34	2563.637	3566.547
Stddev	12.519	303.78	29.55	28.766	48.909
%RSD	.3103801	.4022043	.2524101	1.122096	1.371335

#1	4045.251	75598.13	11674.29	2542.142	3622.989
#2	4034.313	75197.64	11727.32	2552.453	3540.008
#3	4020.278	75793.56	11723.41	2596.316	3536.644

Sample Name: N4120-06 Acquired: 8/11/2022 19:29:22 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-19C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139151	.0384803	3.638348	-.002715	.0139556	178.9968
Stddev	.0053596	.0014435	.029393	.003703	.0029156	.1855
%RSD	2.505469	3.751133	.8078769	136.3757	20.89184	.1036235

#1	.2119925	.0373681	3.667945	-.000028	.0115884	178.7899
#2	.2097821	.0401115	3.609162	-.001178	.0172123	179.0527
#3	.2199708	.0379614	3.637936	-.006939	.0130660	179.1480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.040881	.0076656	.0519324	855.5697	.2872356	.2559956
Stddev	.016496	.0000786	.0003537	9.2443	.0004613	.0001033
%RSD	.2730709	1.024907	.6810299	1.080486	.1605826	.0403544

#1	6.059928	.0075757	.0520427	847.9546	.2872935	.2561126
#2	6.031496	.0076999	.0515367	852.8993	.2867481	.2559170
#3	6.031218	.0077211	.0522177	865.8553	.2876652	.2559571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.282154	310.5067	5.426128	113.8879	.5954796	.0066532
Stddev	.002431	.8366	.015134	.3193	.0009685	.0000512
%RSD	.0740618	.2694445	.2789052	.2803348	.1626449	.7701384

#1	3.281775	309.6744	5.416754	113.5410	.5943804	.0066519
#2	3.279934	310.4981	5.418042	113.9535	.5962078	.0067051
#3	3.284752	311.3476	5.443587	114.1693	.5958505	.0066027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02022	.4102613	5.110686	26.30817	-.304627	.0247591
Stddev	.05247	.0020568	.023451	.09209	.004200	.0004891
%RSD	.2279359	.5013285	.4588690	.3500480	1.378684	1.975440

#1	23.05303	.4084050	5.126254	26.37354	-.299865	.0246442
#2	23.04792	.4099064	5.122091	26.34813	-.306215	.0252954
#3	22.95970	.4124723	5.083714	26.20285	-.307801	.0243376

Sample Name: N4120-06 Acquired: 8/11/2022 19:29:22 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BLDG-19C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1624855	3.029127	3.835133	8.261219	F 34.01518	.2398714
Stddev	.0005806	.003618	.050252	.023163	.48989	.0026840
%RSD	.3573182	.1194552	1.310301	.2803800	1.440221	1.118940
#1	.1626454	3.031814	3.888030	8.235145	34.56471	.2428967
#2	.1618417	3.025012	3.829341	8.269097	33.62418	.2377760
#3	.1629693	3.030555	3.788029	8.279415	33.85664	.2389415

Elem	Sr4077
Units	ppm
Avg	1.699662
Stddev	.001899
%RSD	.1117532
#1	1.701630
#2	1.699518
#3	1.697839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3524.714	66778.79	11041.31	2245.028	3041.843
Stddev	2.200	112.92	28.61	8.747	43.180
%RSD	.0624280	.1690916	.2591003	.3896301	1.419542
#1	3527.247	66740.61	11036.17	2236.518	2993.742
#2	3523.613	66905.84	11072.14	2244.572	3077.262
#3	3523.281	66689.91	11015.62	2253.995	3054.525

Sample Name: N4120-06DUP Acquired: 8/11/2022 19:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-19CDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162792	.0371406	3.690370	-.006724	.0148054	179.2774
Stddev	.0038564	.0027934	.036034	.003344	.0011512	.3668
%RSD	1.783075	7.521172	.9764312	49.73090	7.775586	.2045898

#1	.2202983	.0343624	3.710687	-.010123	.0151735	179.5202
#2	.2159300	.0371104	3.711657	-.003438	.0135151	178.8555
#3	.2126093	.0399490	3.648765	-.006610	.0157275	179.4565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.099849	.0078007	.0525766	855.1730	.2868661	.2583413
Stddev	.037807	.0000488	.0003577	4.9939	.0016992	.0003848
%RSD	.6198073	.6251698	.6804075	.5839589	.5923389	.1489360

#1	6.094363	.0078570	.0529890	849.5922	.2868053	.2586998
#2	6.140099	.0077712	.0523922	856.7063	.2851981	.2579348
#3	6.065084	.0077739	.0523487	859.2203	.2885949	.2583894

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.290023	309.1668	5.467256	114.4483	.5968134	.0066117
Stddev	.002785	1.8757	.015580	.6658	.0023235	.0002410
%RSD	.0846462	.6067040	.2849659	.5817430	.3893173	3.645066

#1	3.287922	308.1922	5.462154	113.6798	.5984542	.0068863
#2	3.288966	307.9790	5.454867	114.8116	.5941547	.0064354
#3	3.293182	311.3292	5.484748	114.8533	.5978313	.0065135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.81060	.4158242	5.018319	26.20711	-.321838	.0239257
Stddev	.15450	.0019451	.096548	.16422	.006992	.0005346
%RSD	.6773276	.4677714	1.923905	.6266117	2.172440	2.234479

#1	22.94630	.4142391	5.116856	26.31795	-.314962	.0233285
#2	22.64245	.4152387	5.014209	26.01845	-.321613	.0243598
#3	22.84306	.4179948	4.923892	26.28494	-.328940	.0240886

Sample Name: N4120-06DUP Acquired: 8/11/2022 19:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-19CDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1623269	3.050492	3.774782	8.314590	F 34.40421	.2400003
Stddev	.0012468	.001015	.045597	.015542	.39626	.0011744
%RSD	.7680538	.0332892	1.207939	.1869230	1.151773	.4893182

#1	.1612032	3.051150	3.827314	8.326589	34.67690	.2405106
#2	.1636681	3.049323	3.745459	8.297034	34.58607	.2408333
#3	.1621095	3.051005	3.751571	8.320148	33.94967	.2386572

Elem	Sr4077
Units	ppm
Avg	1.709977
Stddev	.003585
%RSD	.2096533

#1	1.712895
#2	1.711062
#3	1.705975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3529.792	67065.54	10975.75	2282.889	3020.782
Stddev	4.367	228.74	25.63	41.658	33.751
%RSD	.1237287	.3410650	.2334977	1.824814	1.117278

#1	3526.983	67141.97	11001.02	2242.005	2992.858
#2	3534.824	67246.28	10949.78	2281.382	3011.202
#3	3527.570	66808.38	10976.46	2325.281	3058.287

Sample Name: N4120-06LX5 Acquired: 8/11/2022 19:37:48 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19275 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414359	.0098463	.7092574	-.001780	.0015438	37.81246	1.323259
Stddev	.0021212	.0017345	.0135048	.000668	.0019387	.23132	.004532
%RSD	5.119184	17.61538	1.904072	37.52960	125.5828	.6117676	.3424951

#1	.0389866	.0093233	.7083616	-.001102	-.000663	37.61222	1.318666
#2	.0426703	.0117820	.7231878	-.001799	.002319	37.75949	1.323385
#3	.0426508	.0084334	.6962229	-.002438	.002975	38.06568	1.327728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018894	.0074561	194.7503	.0644730	.0473711	.7565192	66.11006
Stddev	.0000370	.0002071	.9937	.0004764	.0006860	.0014357	.43894
%RSD	1.956441	2.777663	.5102516	.7388713	1.448056	.1897714	.6639517

#1	.0018640	.0072905	193.6747	.0647995	.0471057	.7571933	65.60488
#2	.0019318	.0076883	194.9421	.0646931	.0481501	.7574938	66.32711
#3	.0018725	.0073895	195.6342	.0639263	.0468575	.7548706	66.39820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214566	24.85799	.1170402	.0015790	4.593230	.0913672	1.130762
Stddev	.008163	.20841	.0010735	.0003345	.004472	.0035405	.007617
%RSD	.6720571	.8383827	.9171972	21.18215	.0973711	3.875004	.6736268

#1	1.206971	24.64330	.1170181	.0012150	4.588105	.0874497	1.122231
#2	1.213529	24.87119	.1181246	.0018728	4.595244	.0943384	1.133175
#3	1.223197	25.05948	.1159780	.0016490	4.596341	.0923134	1.136881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.917769	-.072057	.0048741	.0277662	.6757859	.7850878	1.470434
Stddev	.023955	.002249	.0002115	.0007511	.0100942	.0104511	.014999
%RSD	.4871157	3.121450	4.339295	2.705199	1.493698	1.331202	1.020070

#1	4.894144	-.074200	.0046325	.0269315	.6641405	.7733637	1.461864
#2	4.917120	-.069715	.0050259	.0283877	.6820348	.7934267	1.487754
#3	4.942041	-.072257	.0049638	.0279793	.6811825	.7884730	1.461685

Sample Name: N4120-06LX5 Acquired: 8/11/2022 19:37:48 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19275 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.092929	.0519354	.3792410
Stddev	.071329	.0008459	.0018911
%RSD	1.170690	1.628717	.4986573

#1	6.075691	.0510279	.3771428
#2	6.171297	.0527020	.3797661
#3	6.031797	.0520764	.3808141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3479.407	63100.23	9646.477	2106.257	3536.924
Stddev	80.393	145.49	39.903	13.685	95.443
%RSD	2.310548	.2305705	.4136584	.6497509	2.698483

#1	3413.654	62998.42	9600.407	2119.303	3493.913
#2	3455.533	63035.39	9670.211	2107.456	3470.555
#3	3569.033	63266.86	9668.811	2092.011	3646.304

Sample Name: N4120-06MS Acquired: 8/11/2022 19:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-19CMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8524427	1.711438	5.936789	1.748187	.6915053	106.8823
Stddev	.0130179	.008949	.026232	.023387	.0103682	.4710
%RSD	1.527125	.5228748	.4418498	1.337802	1.499368	.4407035

#1	.8496262	1.716404	5.962184	1.734809	.6876756	106.5437
#2	.8410637	1.701108	5.909794	1.734559	.6835966	106.6830
#3	.8666383	1.716803	5.938388	1.775192	.7032435	107.4202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.747825	.1735856	.2254322	F 2171.671	.5506646	.4362252
Stddev	.015288	.0006796	.0006854	15.731	.0009500	.0004322
%RSD	.3219996	.3915012	.3040246	.7243729	.1725207	.0990791

#1	4.734766	.1729219	.2254518	2156.942	.5495683	.4360359
#2	4.744067	.1735548	.2247373	2169.828	.5511785	.4359199
#3	4.764641	.1742801	.2261076	2188.242	.5512469	.4367198

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.837913	285.2541	4.917905	100.8643	.8660066	.0777062
Stddev	.047697	.2554	.015395	.5494	.0007928	.0007893
%RSD	1.242784	.0895405	.3130358	.5446582	.0915431	1.015716

#1	3.831590	285.1882	4.908649	100.2305	.8660809	.0781265
#2	3.793693	285.0381	4.909390	101.1573	.8651792	.0767957
#3	3.888456	285.5361	4.935676	101.2050	.8667595	.0781963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.44192	.5573925	7.905709	28.60462	-.070612	.3431734
Stddev	.04807	.0029288	.013690	.15364	.000751	.0053790
%RSD	.3112919	.5254445	.1731662	.5371034	1.064197	1.567432

#1	15.49088	.5541217	7.890774	28.65524	-.071432	.3408273
#2	15.39480	.5582832	7.917663	28.43206	-.070447	.3393659
#3	15.44006	.5597725	7.908690	28.72656	-.069956	.3493270

Sample Name: N4120-06MS Acquired: 8/11/2022 19:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-19CMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8887451	1.939199	5.983442	F 15.44241	F 30.38385	.4392968
Stddev	.0024923	.016074	.022542	.04722	.11834	.0023163
%RSD	.2804308	.8289238	.3767405	.3058082	.3894695	.5272834

#1	.8859230	1.949191	5.963458	15.41084	30.50186	.4369657
#2	.8906446	1.947749	6.007878	15.41970	30.26519	.4393266
#3	.8896676	1.920656	5.978989	15.49670	30.38452	.4415981

Elem	Sr4077
Units	ppm
Avg	3.164207
Stddev	.039482
%RSD	1.247766

#1	3.129568
#2	3.207196
#3	3.155857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3376.423	63262.32	10677.11	2074.464	2668.755
Stddev	37.760	134.37	23.74	4.200	12.254
%RSD	1.118335	.2123983	.2223726	.2024629	.4591543

#1	3381.144	63117.68	10704.28	2072.599	2655.336
#2	3411.601	63286.01	10660.36	2071.519	2679.351
#3	3336.525	63383.26	10666.69	2079.273	2671.578

Sample Name: N4120-06MSD Acquired: 8/11/2022 19:45:35 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-19CMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8717987	1.728111	5.823099	1.793730	.7145178	101.4010
Stddev	.0090858	.008922	.007705	.021993	.0044256	.1537
%RSD	1.042192	.5162863	.1323220	1.226122	.6193797	.1515679

#1	.8613989	1.721565	5.821156	1.768346	.7096056	101.5268
#2	.8781969	1.724494	5.816551	1.805749	.7181940	101.2297
#3	.8758002	1.738273	5.831590	1.807095	.7157538	101.4466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.360811	.1754616	.2283097	F 2520.311	.5430359	.4285723
Stddev	.005558	.0012025	.0008122	19.691	.0020668	.0009766
%RSD	.1274644	.6853055	.3557523	.7813065	.3806032	.2278658

#1	4.361109	.1742207	.2278993	2497.578	.5409212	.4280032
#2	4.355109	.1755425	.2277846	2532.046	.5450512	.4280138
#3	4.366214	.1766215	.2292453	2531.310	.5431354	.4296999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.524602	284.7457	4.815318	100.2334	.8576082	.0789064
Stddev	.051272	.4915	.007819	.6011	.0020731	.0003578
%RSD	1.454696	.1726032	.1623876	.5996799	.2417322	.4534545

#1	3.466582	285.2699	4.806452	99.6265	.8569579	.0790195
#2	3.543408	284.6719	4.821230	100.2450	.8559381	.0791939
#3	3.563816	284.2953	4.818273	100.8285	.8599284	.0785057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00933	.5386571	6.952955	28.34346	-.075184	.3474209
Stddev	.11325	.0041723	.023192	.26858	.000872	.0038309
%RSD	.7545190	.7745800	.3335630	.9475950	1.159174	1.102657

#1	15.13539	.5338481	6.961503	28.63427	-.074187	.3430742
#2	14.97641	.5408095	6.926702	28.29136	-.075801	.3488839
#3	14.91619	.5413136	6.970661	28.10474	-.075563	.3503047

Sample Name: N4120-06MSD Acquired: 8/11/2022 19:45:35 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-19CMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8916532	1.822010	6.266189	F 15.55562	F 30.06496	.4482143
Stddev	.0025319	.002544	.051664	.01541	.29612	.0009988
%RSD	.2839502	.1396222	.8244862	.0990412	.9849392	.2228520

#1	.8919456	1.819099	6.277755	15.55091	30.40644	.4472633
#2	.8889878	1.823805	6.311089	15.54313	29.87902	.4481247
#3	.8940261	1.823126	6.209722	15.57284	29.90942	.4492550

Elem	Sr4077
Units	ppm
Avg	3.486965
Stddev	.015819
%RSD	.4536612

#1	3.489004
#2	3.470226
#3	3.501666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3290.557	62123.31	10537.71	2021.920	2593.808
Stddev	36.845	85.87	49.09	12.844	1.959
%RSD	1.119714	.1382245	.4658457	.6352419	.0755302

#1	3332.795	62048.95	10592.03	2007.091	2594.118
#2	3273.858	62103.69	10524.59	2029.535	2595.593
#3	3265.019	62217.29	10496.51	2029.135	2591.712

Sample Name: N4120-06A Acquired: 8/11/2022 19:49:31 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7819591	1.507848	4.315281	1.487757	.6350416	179.0013
Stddev	.0026704	.004027	.026361	.002338	.0018741	.4738
%RSD	.3414956	.2670736	.6108857	.1571788	.2951176	.2646747

#1	.7850417	1.507820	4.337838	1.489943	.6369926	178.4573
#2	.7804801	1.503836	4.321703	1.485291	.6348771	179.3235
#3	.7803555	1.511890	4.286302	1.488035	.6332552	179.2230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.073721	.1467418	.2116065	839.6981	.5527546	.4153449
Stddev	.074127	.0005585	.0007140	3.2196	.0005915	.0011637
%RSD	1.220448	.3805825	.3374008	.3834277	.1070106	.2801815

#1	5.988519	.1473153	.2120289	841.6428	.5529623	.4154046
#2	6.109240	.1461997	.2107822	841.4697	.5532143	.4141524
#3	6.123405	.1467102	.2120083	835.9817	.5520873	.4164776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.428764	302.3942	5.345796	112.7036	1.011967	.0664625
Stddev	.003400	1.7652	.013054	.2661	.001621	.0001604
%RSD	.0991653	.5837259	.2441918	.2361369	.1601519	.2413377

#1	3.432643	300.4335	5.331387	112.6043	1.011687	.0664485
#2	3.426299	303.8569	5.356835	112.5015	1.010505	.0663096
#3	3.427351	302.8921	5.349164	113.0052	1.013710	.0666295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.65596	.6103347	5.174549	34.46307	-.096901	.3235314
Stddev	.09299	.0014831	.030201	.12260	.002286	.0003769
%RSD	.3624475	.2429950	.5836403	.3557541	2.359116	.1164846

#1	25.55515	.6089775	5.156474	34.36536	-.098669	.3238881
#2	25.73838	.6101088	5.209414	34.60064	-.094320	.3231372
#3	25.67435	.6119178	5.157758	34.42320	-.097715	.3235689

Sample Name: N4120-06A Acquired: 8/11/2022 19:49:31 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7573327	3.081469	4.545860	F 14.04242	F 33.61219	.3991524
Stddev	.0029145	.005214	.045053	.03053	.05969	.0009536
%RSD	.3848366	.1691962	.9910864	.2173977	.1775937	.2389072
#1	.7577687	3.076582	4.519572	14.05168	33.61002	.3992638
#2	.7542247	3.086958	4.597882	14.00834	33.55361	.3981481
#3	.7600046	3.080868	4.520125	14.06725	33.67294	.4000455

Elem	Sr4077
Units	ppm
Avg	1.794212
Stddev	.017097
%RSD	.9528768
#1	1.791895
#2	1.812350
#3	1.778393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3534.864	66578.16	10949.02	2187.999	2997.908
Stddev	6.914	143.07	42.34	14.842	6.628
%RSD	.1955972	.2148894	.3866978	.6783503	.2210807
#1	3529.557	66514.78	10900.62	2195.721	2994.905
#2	3542.683	66477.74	10967.24	2170.887	3005.506
#3	3532.352	66741.98	10979.20	2197.388	2993.314

Sample Name: N4093-02 Acquired: 8/11/2022 19:53:35 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-AR-HYD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027166	-.013095	.0102989	.0091786	.0006424	.0634803
Stddev	.0009369	.003038	.0046059	.0042903	.0001232	.0027456
%RSD	34.48667	23.19921	44.72178	46.74269	19.17983	4.325087

#1	.0029843	-.014762	.0135310	.0119015	.0007378	.0665319
#2	.0016750	-.014934	.0123407	.0114012	.0005033	.0612101
#3	.0034905	-.009588	.0050251	.0042330	.0006860	.0626989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.151752	.0000349	.0094143	11.26665	.0194405	.0002338
Stddev	.001690	.0000383	.0026800	.11240	.0003614	.0001731
%RSD	.1467011	109.8616	28.46767	.9976464	1.859133	74.03379

#1	1.150628	.0000751	.0110291	11.15779	.0190391	.0001936
#2	1.150933	.0000307	.0108932	11.25986	.0197401	.0004235
#3	1.153695	-.000001	.0063207	11.38229	.0195422	.0000844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010631	4.158105	.0443416	.0944274	.0033724	.0005349
Stddev	.000400	.043638	.0009228	.0086822	.0009772	.0001377
%RSD	3.761639	1.049459	2.081041	9.194536	28.97599	25.73897

#1	-.010308	4.158133	.0439548	.0844608	.0041449	.0006652
#2	-.011078	4.114453	.0436752	.0984725	.0036985	.0003909
#3	-.010505	4.201728	.0453948	.1003489	.0022739	.0005486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7692823	-.000479	30.82936	-.215156	-.009243	.0750620
Stddev	.0103935	.002809	.67979	.052850	.000562	.0217591
%RSD	1.351058	586.0506	2.205001	24.56367	6.078738	28.98817

#1	.7787744	.002140	30.17114	-.169806	-.008764	.0885552
#2	.7581763	-.000133	31.52884	-.202467	-.009104	.0866705
#3	.7708962	-.003446	30.78809	-.273196	-.009861	.0499604

Sample Name: N4093-02 Acquired: 8/11/2022 19:53:35 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-AR-HYD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007583	.0028565	.2345813	4.511887	F 85.79723	.0030653
Stddev	.0010967	.0006950	.0045823	1.293671	24.55686	.0003285
%RSD	144.6108	24.33119	1.953390	28.67251	28.62198	10.71745
#1	.0015016	.0025700	.2356419	5.284937	100.7118	.0028184
#2	.0012746	.0023505	.2295617	5.232331	99.2255	.0029394
#3	-.000501	.0036490	.2385403	3.018393	57.4544	.0034382

Elem	Sr4077
Units	ppm
Avg	.0350167
Stddev	.0004633
%RSD	1.323099
#1	.0346341
#2	.0348843
#3	.0355319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4024.715	65469.59	9636.655	2145.045	4757.999
Stddev	918.867	164.15	80.670	33.436	1040.523
%RSD	22.83062	.2507272	.8371144	1.558776	21.86892
#1	3455.770	65429.73	9717.892	2179.783	4125.670
#2	3533.594	65329.04	9635.510	2113.083	4189.399
#3	5084.779	65650.00	9556.564	2142.269	5958.927

Sample Name: N4093-04 Acquired: 8/11/2022 19:57:40 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-4-BASEM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004812	-.001748	-.001074	.0011582	.0001914	.0215965	.3094879
Stddev	.001309	.001061	.000383	.0032982	.0009557	.0151054	.0004735
%RSD	27.21237	60.71394	35.65045	284.7736	499.3247	69.94399	.1529924

#1	-.005909	-.000523	-.001017	-.000775	.0001463	.0281346	.3089785
#2	-.003362	-.002342	-.000723	-.000717	-.000741	.0323315	.3095708
#3	-.005165	-.002378	-.001482	.004966	.001169	.0043234	.3099145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.000035	.6086919	.0064177	-.000103	.0027886	.3045810
Stddev	.000031	.000061	.0123269	.0004502	.000198	.0004194	.0049872
%RSD	37.85951	173.0310	2.025148	7.014283	191.4483	15.03947	1.637408

#1	-.000051	.000026	.6227943	.0063609	.000094	.0028237	.3064446
#2	-.000081	-.000095	.6033127	.0059987	-.000102	.0023528	.3083681
#3	-.000113	-.000037	.5999688	.0068936	-.000302	.0031894	.2989303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030663	.0759422	.0024065	.0003205	275.2538	-.000563	.2700094
Stddev	.0003047	.0179043	.0001586	.0002581	3.3446	.001811	.0009344
%RSD	9.937411	23.57615	6.589721	80.53852	1.215096	321.3684	.3460613

#1	.0028488	.0875589	.0025207	.0001445	274.5045	.000249	.2706860
#2	.0029355	.0849444	.0022255	.0002002	278.9094	-.002638	.2689433
#3	.0034145	.0553234	.0024734	.0006168	272.3474	.000699	.2703990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4844449	.1118208	.0007478	-.000815	.0019608	.2812093	.0542126
Stddev	.0025358	.0016370	.0001233	.000148	.0007776	.0112760	.0003551
%RSD	.5234487	1.463973	16.48371	18.16961	39.66004	4.009820	.6550737

#1	.4838746	.1124014	.0006637	-.000971	.0026731	.2685552	.0545072
#2	.4822428	.1099726	.0008893	-.000797	.0020782	.2848804	.0538183
#3	.4872173	.1130884	.0006903	-.000676	.0011311	.2901922	.0543124

Sample Name: N4093-04 Acquired: 8/11/2022 19:57:40 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-4-BASEM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.102279	.0039755	.0060856
Stddev	.014050	.0006505	.0000372
%RSD	1.274602	16.36265	.6105979

#1	1.098870	.0033556	.0060701
#2	1.117719	.0039180	.0060588
#3	1.090247	.0046527	.0061280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3337.282	61280.93	9334.299	2041.276	3600.275
Stddev	25.295	272.80	41.318	15.927	39.272
%RSD	.7579564	.4451651	.4426437	.7802572	1.090793

#1	3309.855	61098.41	9307.148	2056.392	3602.593
#2	3359.694	61149.84	9381.849	2024.646	3559.896
#3	3342.298	61594.53	9313.900	2042.789	3638.336

Sample Name: N4093-06 Acquired: 8/11/2022 20:01:47 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OIL-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243689	-.022943	2.944379	.1918455	.2859557	2.155056
Stddev	.0023802	.002024	.040059	.0018508	.0044124	.016874
%RSD	9.767365	8.820321	1.360522	.9647460	1.543045	.7829935

#1	.0232496	-.024228	2.978914	.1904743	.2905206	2.140244
#2	.0271025	-.020610	2.900462	.1911115	.2856331	2.151500
#3	.0227547	-.023989	2.953761	.1939508	.2817134	2.173425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.371059	.0004260	.1127214	233.0014	.2667114	.0107214
Stddev	.007011	.0000655	.0017013	1.3119	.0013889	.0001657
%RSD	.5113472	15.36474	1.509265	.5630565	.5207666	1.545905

#1	1.363094	.0005008	.1139073	231.5451	.2651091	.0109000
#2	1.373791	.0003975	.1107722	233.3683	.2674530	.0105726
#3	1.376293	.0003795	.1134848	234.0909	.2675722	.0106915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.414981	45.16865	.7445699	2.169404	.3332810	.0060559
Stddev	.002140	.41800	.0058047	.018133	.0052585	.0002163
%RSD	.0484672	.9254143	.7796050	.8358648	1.577785	3.572037

#1	4.416339	44.71204	.7381850	2.148847	.3372520	.0061178
#2	4.416089	45.53243	.7459962	2.183127	.3273175	.0062345
#3	4.412514	45.26147	.7495285	2.176239	.3352736	.0058154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.49870	.0022439	F 50.34140	5.366669	3.570727	2.809593
Stddev	.27684	.0006519	.49186	.093532	.016168	.001166
%RSD	.8024739	29.05299	.9770450	1.742836	.4527962	.0415061

#1	34.20269	.0017275	50.86002	5.307394	3.583511	2.808352
#2	34.75123	.0020278	50.28258	5.474493	3.552552	2.809762
#3	34.54218	.0029764	49.88159	5.318120	3.576117	2.810666

Sample Name: N4093-06 Acquired: 8/11/2022 20:01:47 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OIL-TANK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4648478	.0284599	1.117074	F 85.25049	F 263.7036	.0174433
Stddev	.0063814	.0002538	.032000	1.03789	3.1139	.0008098
%RSD	1.372793	.8916981	2.864662	1.217463	1.180844	4.642398

#1	.4686473	.0283274	1.080415	86.00708	265.9864	.0167424
#2	.4574804	.0282998	1.139419	84.06727	260.1563	.0172576
#3	.4684158	.0287525	1.131389	85.67711	264.9681	.0183298

Elem	Sr4077
Units	ppm
Avg	.1425433
Stddev	.0007104
%RSD	.4983933

#1	.1417553
#2	.1427395
#3	.1431349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3220.911	61059.30	9354.636	1995.969	3578.422
Stddev	3.659	192.15	10.481	13.544	44.624
%RSD	.1135904	.3146914	.1120411	.6785866	1.247038

#1	3219.784	61199.41	9345.072	1982.149	3547.915
#2	3225.000	60840.25	9365.841	1996.540	3629.638
#3	3217.948	61138.23	9352.994	2009.219	3557.712

Sample Name: CCV08 Acquired: 8/11/2022 20:05:51 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924834	4.620980	4.728953	5.095259	5.064084	9.452884	9.772801
Stddev	.054447	.039417	.037545	.064323	.058908	.031309	.082287
%RSD	1.105557	.8530100	.7939460	1.262410	1.163255	.3312127	.8419954

#1	4.952458	4.657218	4.764901	5.140107	5.101087	9.449399	9.691717
#2	4.959931	4.626711	4.731967	5.124109	5.095012	9.485791	9.770446
#3	4.862112	4.579010	4.689992	5.021562	4.996153	9.423464	9.856240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409282	2.418862	24.19933	.9833432	2.454554	1.288516	5.215276
Stddev	.0004164	.016924	.14479	.0032556	.021036	.013026	.068799
%RSD	.1728291	.6996654	.5983194	.3310716	.8570286	1.010906	1.319181

#1	.2404532	2.433336	24.05663	.9805322	2.473542	1.297025	5.198711
#2	.2412304	2.422996	24.19523	.9825870	2.458179	1.295002	5.156272
#3	.2411010	2.400254	24.34612	.9869103	2.431940	1.273520	5.290845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.360803	24.25332	2.355323	1.232812	25.59216	2.462730	2.366288
Stddev	.006369	.37668	.022166	.003046	.06444	.026161	.001525
%RSD	.2697599	1.553100	.9411133	.2471072	.2517927	1.062285	.0644511

#1	2.353970	24.11862	2.375018	1.235270	25.66632	2.463745	2.365787
#2	2.361864	23.96251	2.359633	1.229404	25.56035	2.436076	2.368000
#3	2.366574	24.67883	2.331318	1.233763	25.54981	2.488369	2.365076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04245	4.670856	5.032099	4.818322	4.785745	5.010138	5.026986
Stddev	.06519	.007047	.050143	.043098	.009269	.053426	.053519
%RSD	.2711649	.1508801	.9964630	.8944567	.1936784	1.066362	1.064640

#1	24.08851	4.663037	5.058156	4.859070	4.796168	5.024920	5.074790
#2	24.07098	4.672809	5.063849	4.822690	4.778429	4.950877	5.037002
#3	23.96785	4.676720	4.974292	4.773207	4.782639	5.054617	4.969166

Sample Name: CCV08 Acquired: 8/11/2022 20:05:51 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.821430	4.972170	4.965422
Stddev	.061368	.004515	.030973
%RSD	1.272819	.0908085	.6237684

#1	4.869985	4.977267	4.973468
#2	4.841851	4.970572	4.931220
#3	4.752455	4.968672	4.991578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.400	64153.40	9454.487	2070.099	3682.977
Stddev	34.252	237.96	25.825	7.379	32.828
%RSD	1.006400	.3709259	.2731504	.3564719	.8913513

#1	3382.573	63923.47	9430.546	2062.642	3653.937
#2	3384.696	64398.65	9481.854	2077.398	3676.397
#3	3442.932	64138.08	9451.061	2070.257	3718.597

Sample Name: CCB08 Acquired: 8/11/2022 20:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.001536	.0007537	-.000544	.0014644	.0006713	.0021301	-.000160
Stddev	.000790	.0009793	.001543	.0018749	.0006730	.0089107	.000312
%RSD	51.41171	129.9302	283.4914	128.0323	100.2582	418.3263	194.9406

#1	-.002448	.0000264	-.001515	.0020700	.0008663	.0100996	.000193
#2	-.001093	.0003676	.001235	-.000638	.0012252	-.007491	-.000397
#3	-.001068	.0018671	-.001353	.002962	-.000078	.003781	-.000276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	.0000838	.0006328	.0004024	.0001655	-.000513	-.001463
Stddev	.0000254	.0000689	.0043073	.0001241	.0000923	.000416	.005622
%RSD	43.81958	82.23220	680.6279	30.84359	55.77459	81.21684	384.3830

#1	.0000380	.0001187	.0007468	.0003217	.0002707	-.000209	.004469
#2	.0000494	.0001282	-.003730	.0005453	.0001280	-.000987	-.006714
#3	.0000866	.0000044	.004882	.0003402	.0000978	-.000342	-.002143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0024228	.0001061	.0004088	.0295354	-.001385	.0029230
Stddev	.000141	.0114695	.0002905	.0000523	.0065739	.002161	.0003960
%RSD	313.5794	473.3947	273.7793	12.79529	22.25779	155.9618	13.54774

#1	-.000004	-.006016	.0003446	.0003891	.0367415	-.002922	.0032625
#2	-.000202	-.002198	.0001911	.0003692	.0279992	-.002319	.0030185
#3	.000071	.015482	-.000217	.0004681	.0238657	.001085	.0024880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.317651	.0114492	.0025427	-.001661	.0007516	.0052019	.0013008
Stddev	.032598	.0006967	.0007500	.000200	.0009921	.0057586	.0018335
%RSD	10.26206	6.085059	29.49473	12.03911	131.9988	110.7022	140.9490

#1	-.334564	.0115558	.0034056	-.001863	.0004982	.0104867	.0005271
#2	-.338317	.0120864	.0021748	-.001656	-.000089	-.000935	.0033943
#3	-.280073	.0107053	.0020478	-.001463	.001846	.006054	-.000019

Sample Name: CCB08 Acquired: 8/11/2022 20:09:45 Type: Unk
 Method: NON EPA-6010-200.7(v1561) 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	.0070105	.0030565	.0003091
Stddev	.0006639	.0001131	.0000327
%RSD	9.469639	3.698696	10.57723

#1	.0077448	.0031833	.0003103
#2	.0068337	.0029663	.0003411
#3	.0064529	.0030199	.0002758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3553.174	67052.29	9421.156	2244.393	4179.608
Stddev	24.467	182.55	20.568	37.092	11.238
%RSD	.6885832	.2722520	.2183223	1.652647	.2688811

#1	3528.709	66841.59	9443.222	2260.388	4169.187
#2	3577.642	67163.23	9402.516	2270.803	4178.123
#3	3553.172	67152.04	9417.730	2201.987	4191.516

Sample Name: LR CHECK 1 Acquired: 8/11/2022 20:13:47 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.062198	.1795671	-.021203	-.009187	.0221155	1928.633	.0159935
Stddev	.015670	.0017781	.000481	.011803	.0030417	11.418	.0003849
%RSD	25.19391	.9902224	2.267603	128.4783	13.75358	.5920425	2.406741

#1	-.076205	.1813978	-.021128	.004361	.0205653	1920.992	.0159701
#2	-.045274	.1778467	-.021717	-.017247	.0256200	1923.149	.0163895
#3	-.065114	.1794568	-.020764	-.014674	.0201613	1941.759	.0156208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009024	.0250043	1858.638	.0044682	-.016004	-.101150	948.1802
Stddev	.000141	.0016825	6.327	.0003375	.000506	.002653	1.6451
%RSD	1.560317	6.729003	.3404345	7.552518	3.162047	2.622853	.1735053

#1	-.008887	.0230640	1853.380	.0042165	-.015718	-.104026	947.8541
#2	-.009017	.0258878	1856.874	.0043365	-.016588	-.098798	946.7225
#3	-.009168	.0260611	1865.660	.0048517	-.015706	-.100627	949.9640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038191	1833.668	.0024469	.0013377	1863.605	.0138461	.0351758
Stddev	.000616	4.603	.0017168	.0025898	49.584	.0031213	.0007925
%RSD	1.613670	.2510398	70.15947	193.6056	2.660628	22.54294	2.252999

#1	-.038301	1831.150	.0038604	-.001170	1911.482	.0109409	.0343566
#2	-.038745	1830.872	.0029439	.001180	1866.857	.0171460	.0359386
#3	-.037528	1838.980	.0005365	.004003	1812.475	.0134514	.0352323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	973.5277	^ *****	-.006858	.0082782	-.044313	-.046450	.0871348
Stddev	3.3433	-----	.001234	.0020120	.001936	.021791	.0032495
%RSD	.3434191	-----	17.99612	24.30494	4.367781	46.91229	3.729219

#1	975.1448	^ -----	-.005566	.0079573	-.045789	-.025148	.0907381
#2	969.6833	^ -----	-.006984	.0104315	-.042122	-.068699	.0862394
#3	975.7550	^ -----	-.008024	.0064460	-.045029	-.045503	.0844270

Sample Name: LR CHECK 1 Acquired: 8/11/2022 20:13:47 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.164060	.0405758	-.980372
Stddev	.007347	.0022901	.001516
%RSD	4.478209	5.643985	.1546082

#1	-.163307	.0389251	-.980066
#2	-.171754	.0396121	-.979032
#3	-.157118	.0431903	-.982017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.349	46162.39	8203.087	1564.285	2242.565
Stddev	29.765	124.00	16.205	33.933	24.882
%RSD	1.177704	.2686143	.1975531	2.169264	1.109522

#1	2560.285	46041.44	8199.622	1601.505	2269.891
#2	2502.376	46289.23	8220.745	1556.278	2221.217
#3	2519.384	46156.51	8188.895	1535.070	2236.586

Sample Name: PB146940BS Acquired: 8/11/2022 20:18:12 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7865188	1.997279	.9813442	2.128069	.8600959	2.199852
Stddev	.0143458	.004952	.0043905	.038085	.0117597	.016338
%RSD	1.823964	.2479282	.4473924	1.789644	1.367260	.7426912

#1	.7730609	1.991818	.9768250	2.096995	.8488263	2.204647
#2	.7848831	1.998541	.9816142	2.116657	.8591702	2.213257
#3	.8016124	2.001477	.9855934	2.170555	.8722911	2.181653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2181224	.2129072	.1931904	F 1.205142	.4223969	.2047775
Stddev	.0010995	.0007539	.0008777	.024812	.0016134	.0009628
%RSD	.5040576	.3540976	.4543154	2.058810	.3819592	.4701848

#1	.2168829	.2129202	.1941896	1.219865	.4206283	.2058892
#2	.2185045	.2136545	.1928371	1.219065	.4227742	.2042119
#3	.2189798	.2121468	.1925444	1.176496	.4237882	.2042314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3313122	3.401229	.2114605	2.237755	.5065349	.0786347
Stddev	.0038296	.029124	.0003804	.005514	.0035936	.0003912
%RSD	1.155898	.8562796	.1799128	.2463877	.7094446	.4975017

#1	.3289557	3.392028	.2110314	2.233854	.5106719	.0782579
#2	.3292499	3.377817	.2115932	2.244063	.5041879	.0790388
#3	.3357310	3.433842	.2117568	2.235348	.5047448	.0786075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.948417	.3188238	.2133915	10.37432	.3212109	.4419868
Stddev	.039570	.0043020	.0007288	.04571	.0005550	.0049948
%RSD	1.002171	1.349339	.3415292	.4405807	.1727928	1.130085

#1	3.986614	.3155810	.2127329	10.42705	.3217162	.4377783
#2	3.951032	.3171864	.2141744	10.34603	.3212997	.4406756
#3	3.907604	.3237041	.2132671	10.34987	.3206169	.4475064

Sample Name: PB146940BS Acquired: 8/11/2022 20:18:12 Type: Unk
 Method: NON EPA-6010-200.7(v1561) 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	.7164780	.2163191	.9793263	6.147889	F -.000125	.2325391
Stddev	.0062565	.0009229	.0178841	.056018	.002834	.0024335
%RSD	.8732302	.4266281	1.826162	.9111778	2269.806	1.046509

#1	.7234492	.2158932	.9739022	6.212564	-.000075	.2297824
#2	.7146344	.2173781	.9647823	6.116497	-.002984	.2343893
#3	.7113505	.2156862	.9992946	6.114605	.002684	.2334456

Elem	Sr4077
Units	ppm
Avg	.2129460
Stddev	.0011419
%RSD	.5362586

#1	.2116415
#2	.2134315
#3	.2137650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3518.730	65096.20	9077.083	2127.462	3977.267
Stddev	57.517	71.14	22.907	5.314	4.936
%RSD	1.634601	.1092807	.2523643	.2498026	.1241139

#1	3573.051	65176.56	9069.442	2133.597	3971.762
#2	3524.663	65070.77	9058.973	2124.258	3981.301
#3	3458.477	65041.27	9102.834	2124.532	3978.737

Sample Name: PB146940BL Acquired: 8/11/2022 20:21:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.002209	.0002768	-.000881	-.001174	-.000761	.0056649	-.000678
Stddev	.000852	.0006894	.001710	.002159	.001064	.0028444	.000308
%RSD	38.58947	249.0055	194.2102	183.9407	139.7030	50.21050	45.40249

#1	-.003064	.0010544	.000349	-.003520	-.000312	.0081658	-.000990
#2	-.002204	-.000259	-.000158	-.000731	.000003	.0062582	-.000671
#3	-.001359	.000036	-.002834	.000730	-.001976	.0025706	-.000374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000063	.0007696	.0006277	.0000542	-.000642	.0065907
Stddev	.000018	.0000324	.0112612	.0001819	.0001569	.000204	.0017200
%RSD	1740.841	517.8820	1463.198	28.98414	289.6812	31.67705	26.09691

#1	.000010	.0000120	-.009999	.0005631	.0001928	-.000766	.0053729
#2	.000009	.0000354	-.000159	.0004869	-.000116	-.000408	.0058409
#3	-.000022	-.000029	.012466	.0008331	.000086	-.000754	.0085582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000696	.0067486	.0000817	.0002596	.2083941	-.000070	.0005970
Stddev	.0002740	.0082848	.0001937	.0002043	.0048516	.002108	.0000438
%RSD	393.4771	122.7634	237.2207	78.69370	2.328090	2999.916	7.339303

#1	.0002150	.0113374	.0002963	.0002932	.2028296	-.002347	.0005877
#2	.0002403	.0117238	-.000080	.0004450	.2117377	.001812	.0006447
#3	-.000246	-.002815	.000029	.0000406	.2106150	.000325	.0005585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.224073	.0005775	.0001696	-.001919	.0003070	.0020545	.0000160
Stddev	.034757	.0013235	.0001968	.000251	.0023468	.0210789	.0009692
%RSD	15.51130	229.1663	116.0319	13.05189	764.3859	1025.969	6047.541

#1	-.262524	.0019727	.0003007	-.001874	.0030157	.0140529	-.000809
#2	-.194890	-.000660	-.000057	-.002190	-.000978	-.022284	-.000226
#3	-.214805	.000420	.000265	-.001695	-.001117	.014395	.001083

Sample Name: PB146940BL Acquired: 8/11/2022 20:21:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0025401	.0043917	-.000077
Stddev	.0014428	.0009843	.000008
%RSD	56.80162	22.41268	10.40472

#1	.0012858	.0055003	-.000069
#2	.0041169	.0036205	-.000078
#3	.0022177	.0040542	-.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3571.934	66120.42	9151.527	2221.797	4112.866
Stddev	100.678	198.99	69.009	15.989	11.681
%RSD	2.818579	.3009457	.7540728	.7196223	.2840193

#1	3475.642	66038.99	9090.209	2239.426	4099.909
#2	3676.488	65975.07	9138.115	2217.731	4116.098
#3	3563.673	66347.21	9226.258	2208.235	4122.591

Sample Name: PB146911TB Acquired: 8/11/2022 20:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11194 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005709	-.001769	-.000900	.0028930	-.000018	.0180626
Stddev	.000669	.001002	.000774	.0007475	.000446	.0054316
%RSD	11.72027	56.66260	85.97670	25.83800	2460.732	30.07103

#1	-.005367	-.000644	-.001297	.0035748	-.000390	.0121857
#2	-.006480	-.002094	-.001395	.0030105	.000477	.0228981
#3	-.005280	-.002567	-.000008	.0020937	-.000141	.0191041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001646	-.000138	-.000021	.0160007	.0023703	-.000177
Stddev	.000216	.000029	.000040	.0106430	.0001651	.000313
%RSD	13.11984	20.78616	195.9554	66.51557	6.963540	177.3851

#1	-.001865	-.000111	.000025	.0040132	.0022812	-.000388
#2	-.001434	-.000168	-.000036	.0196499	.0022690	-.000325
#3	-.001640	-.000135	-.000051	.0243390	.0025608	.000183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000222	.0337667	.0003194	.0098924	.0006907	.0002854
Stddev	.000133	.0042601	.0001858	.0115224	.0004764	.0004595
%RSD	59.91831	12.61631	58.19087	116.4773	68.97458	161.0092

#1	-.000334	.0296475	.0003658	.0066229	.0012333	-.000084
#2	-.000075	.0334978	.0004776	.0003581	.0004978	.000800
#3	-.000256	.0381550	.0001147	.0226963	.0003410	.000140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 432.8689	-.001044	.0039565	-.162890	-.000946	.0004059
Stddev	2.5279	.001035	.0003137	.032781	.000857	.0001333
%RSD	.5839916	99.16042	7.927998	20.12451	90.65551	32.84938

#1	429.9631	-.001281	.0035958	-.192374	-.000029	.0003348
#2	434.5616	.000089	.0041657	-.168705	-.001081	.0003233
#3	434.0820	-.001940	.0041080	-.127591	-.001727	.0005598

Sample Name: PB146911TB Acquired: 8/11/2022 20:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11194 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000963	.0002437	.0137369	.0060157	.0171127	.0053444
Stddev	.000488	.0003703	.0039366	.0004203	.0007543	.0010550
%RSD	50.67401	151.9181	28.65687	6.986192	4.407924	19.74090

#1	-.000468	.0004897	.0180912	.0060323	.0177037	.0041365
#2	-.000979	.0004237	.0104298	.0055874	.0162631	.0058108
#3	-.001444	-.000182	.0126897	.0064275	.0173714	.0060858

Elem	Sr4077
Units	ppm
Avg	-.000100
Stddev	.000060
%RSD	59.53454

#1	-.000066
#2	-.000066
#3	-.000170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3296.059	60369.79	9155.076	2016.255	3529.189
Stddev	71.194	213.56	46.365	3.633	75.221
%RSD	2.159986	.3537568	.5064403	.1801725	2.131396

#1	3258.659	60123.24	9152.575	2019.098	3485.848
#2	3251.360	60497.28	9110.012	2012.162	3485.672
#3	3378.160	60488.85	9202.641	2017.504	3616.047

Sample Name: N4073-04 Acquired: 8/11/2022 20:30:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24133 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007721	-.002448	.0846703	.0026267	.0021767	.1564754	.1321806
Stddev	.000938	.000823	.0015765	.0012948	.0009958	.0078826	.0016336
%RSD	12.14542	33.62808	1.861922	49.29456	45.74975	5.037625	1.235854

#1	-.008379	-.003211	.0842846	.0022396	.0019844	.1575055	.1303052
#2	-.006647	-.002556	.0864038	.0040709	.0012910	.1637923	.1329430
#3	-.008136	-.001576	.0833223	.0015696	.0032546	.1481283	.1332936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0419674	19.50091	.0037081	.0091851	.1205428	.0546919
Stddev	.000014	.0001351	.34334	.0002917	.0002093	.0006347	.0020589
%RSD	581.2861	.3218480	1.760642	7.867193	2.278399	.5265215	3.764570

#1	-.000017	.0421199	19.10565	.0039557	.0090780	.1209637	.0545783
#2	.000010	.0418630	19.67189	.0037822	.0090510	.1198128	.0526921
#3	.000000	.0419193	19.72519	.0033865	.0094263	.1208519	.0568053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5824868	2.535014	.0096730	.0001135	370.6096	-.000200	1.258017
Stddev	.0116894	.071354	.0002419	.0001579	4.0058	.002358	.007413
%RSD	2.006805	2.814731	2.501100	139.1486	1.080862	1177.021	.5892299

#1	.5711665	2.471337	.0097555	.0001912	366.0032	-.000079	1.250960
#2	.5945132	2.612132	.0098630	.0002174	372.5492	.002095	1.265741
#3	.5817807	2.521572	.0094006	-.000068	373.2764	-.002616	1.257350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258968	.0881581	-.000037	-.002154	.0003507	.7992787	.0264415
Stddev	.056929	.0007746	.000130	.000240	.0010793	.0165738	.0011568
%RSD	4.521862	.8786646	355.3671	11.15610	307.7189	2.073588	4.374928

#1	1.222387	.0873139	-.000184	-.001980	.0006200	.7896042	.0271642
#2	1.324558	.0883244	.000011	-.002428	.0012699	.8184160	.0251073
#3	1.229959	.0888361	.000063	-.002054	-.000838	.7898159	.0270530

Sample Name: N4073-04 Acquired: 8/11/2022 20:30:11 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-24133 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.202161	.0077335	.1129041
Stddev	.019427	.0007008	.0012235
%RSD	.2368543	9.062138	1.083623

#1	8.210065	.0070494	.1115140
#2	8.180028	.0077011	.1133806
#3	8.216391	.0084499	.1138175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3340.897	61109.43	9293.823	2039.917	3578.612
Stddev	94.981	22.77	103.975	3.255	101.455
%RSD	2.842979	.0372618	1.118749	.1595555	2.835044

#1	3263.852	61112.78	9413.739	2040.729	3496.465
#2	3311.823	61085.16	9228.798	2036.333	3547.353
#3	3447.017	61130.33	9238.930	2042.689	3692.019

Sample Name: N4120-07 Acquired: 8/11/2022 20:34:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-19C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003988	-.003233	.0056412	.0004848	.0036609	.0861867
Stddev	.002786	.000547	.0003520	.0022269	.0011493	.0101904
%RSD	69.85904	16.92606	6.239683	459.3066	31.39492	11.82359

#1	-.005127	-.003447	.0052351	.0002519	.0023370	.0745268
#2	-.000813	-.003641	.0058575	-.001616	.0042415	.0933871
#3	-.006025	-.002611	.0058312	.002819	.0044040	.0906463

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1202419	-.000102	.0012074	253.2953	.0046425	.0016071
Stddev	.0005367	.000029	.0000414	4.2899	.0004102	.0002258
%RSD	.4463592	28.33427	3.427979	1.693623	8.834876	14.05282

#1	.1196841	-.000131	.0012549	248.4214	.0046902	.0017435
#2	.1207547	-.000102	.0011790	254.9661	.0050268	.0017313
#3	.1202866	-.000073	.0011883	256.4984	.0042106	.0013464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072252	.1027184	.1921359	27.70122	.0034336	-.000016
Stddev	.0001410	.0006586	.0045280	.79037	.0003878	.000237
%RSD	1.951150	.6412084	2.356637	2.853209	11.29413	1519.057

#1	.0073880	.1032716	.1869695	26.84389	.0036901	-.000064
#2	.0071441	.1028937	.1940244	27.85892	.0036232	.000242
#3	.0071435	.1019898	.1954140	28.40086	.0029874	-.000225

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	398.4572	.0016073	.1083989	9.374764	.0815024	.0039504
Stddev	3.0825	.0019792	.0002960	.103240	.0011845	.0002233
%RSD	.7735974	123.1362	.2730391	1.101257	1.453365	5.652494

#1	396.1542	.0004541	.1083182	9.257197	.0815605	.0041981
#2	397.2585	.0004752	.1087268	9.450641	.0826568	.0037646
#3	401.9590	.0038927	.1081516	9.416452	.0802899	.0038885

Sample Name: N4120-07 Acquired: 8/11/2022 20:34:16 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BLDG-19C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003915	-.005967	5.978018	.0270749	F 23.74376	.0356911
Stddev	.000160	.000943	.060297	.0008868	.78805	.0010335
%RSD	4.094919	15.80595	1.008641	3.275259	3.318996	2.895631

#1	-.003964	-.005396	5.909058	.0275478	24.19049	.0347343
#2	-.003736	-.007055	6.020812	.0276249	24.20696	.0355519
#3	-.004046	-.005449	6.004182	.0260519	22.83385	.0367871

Elem	Sr4077
Units	ppm
Avg	.6471025
Stddev	.0093011
%RSD	1.437344

#1	.6364016
#2	.6516607
#3	.6532453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.462	58750.83	9130.133	1948.997	3403.753
Stddev	115.796	250.00	63.453	14.231	121.465
%RSD	3.574534	.4255203	.6949889	.7301746	3.568564

#1	3161.760	58498.09	9186.755	1939.918	3325.020
#2	3184.078	58997.99	9142.094	1965.399	3342.598
#3	3372.550	58756.41	9061.550	1941.676	3543.642

Sample Name: PB146916BL Acquired: 8/11/2022 20:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.002953	-.000604	-.000743	.0013945	-.000552	-.000856	-.000311
Stddev	.002237	.000704	.000855	.0019422	.000399	.013040	.000372
%RSD	75.72919	116.6508	115.1246	139.2711	72.31673	1522.743	119.8558

#1	-.005417	.000165	.000051	-.000086	-.000264	-.002729	-.000578
#2	-.001051	-.000759	-.001648	.000676	-.000385	.013018	.000115
#3	-.002392	-.001217	-.000632	.003594	-.001008	-.012858	-.000469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	.0000396	-.010035	.0005854	.0001467	-.000602	-.003506
Stddev	.0000328	.0000558	.003145	.0001548	.0002330	.000400	.003648
%RSD	160.9692	140.9184	31.34457	26.44092	158.8087	66.43324	104.0567

#1	-.000017	.0000340	-.012330	.0007249	-.000090	-.000967	-.005981
#2	.000034	.0000980	-.011325	.0006124	.000376	-.000663	-.005220
#3	.000045	-.000013	-.006449	.0004189	.000154	-.000175	.000684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	.0030503	.0000394	.0006689	.1250866	-.002514	.0005501
Stddev	.000064	.0192500	.0001580	.0003080	.0069331	.001598	.0001271
%RSD	31.67426	631.0894	401.2601	46.04356	5.542618	63.58361	23.10695

#1	-.000157	.0177906	.0001717	.0008999	.1323711	-.002485	.0006630
#2	-.000173	.0100886	.0000821	.0007875	.1243200	-.000930	.0005751
#3	-.000275	-.018728	-.000136	.0003192	.1185686	-.004127	.0004124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.269260	-.004178	-.000009	-.002328	-.000146	-.009970	.0001826
Stddev	.011406	.000266	.000090	.000314	.001111	.005089	.0008180
%RSD	4.236044	6.363844	1031.523	13.48890	761.9491	51.04270	448.0078

#1	-.266742	-.004031	.000077	-.002130	-.001322	-.015831	.0011138
#2	-.259323	-.004485	-.000103	-.002165	.000885	-.006679	-.000420
#3	-.281714	-.004018	.000001	-.002691	-.000000	-.007399	-.000146

Sample Name: PB146916BL Acquired: 8/11/2022 20:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0015270	.0040990	-.000112
Stddev	.0010161	.0011060	.000047
%RSD	66.54205	26.98100	42.28022

#1	.0026597	.0052969	-.000090
#2	.0012256	.0038833	-.000080
#3	.0006957	.0031168	-.000166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3552.938	66585.85	9292.779	2207.851	4174.254
Stddev	18.441	261.35	30.221	16.715	9.918
%RSD	.5190474	.3924980	.3252075	.7570506	.2376047

#1	3536.347	66285.90	9290.325	2207.488	4163.679
#2	3549.674	66764.55	9324.153	2224.744	4175.734
#3	3572.794	66707.11	9263.861	2191.321	4183.349

Sample Name: PB146916BS Acquired: 8/11/2022 20:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7821476	1.947278	.9614320	2.103079	.8531442	2.000700
Stddev	.0039396	.006312	.0055618	.005063	.0013279	.019795
%RSD	.5036858	.3241431	.5784953	.2407586	.1556489	.9894145

#1	.7866966	1.946259	.9574905	2.108638	.8518238	1.981397
#2	.7798530	1.941538	.9590114	2.098732	.8531293	1.999749
#3	.7798932	1.954038	.9677939	2.101866	.8544795	2.020953

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2131910	.2088357	.1887714	.9841583	.4128938	.2003075
Stddev	.0014454	.0012985	.0012130	.0111516	.0021617	.0015042
%RSD	.6779719	.6217747	.6425981	1.133107	.5235467	.7509518

#1	.2118905	.2077296	.1880729	.9728204	.4130249	.1998127
#2	.2129355	.2085121	.1880690	.9951137	.4106695	.1991130
#3	.2147471	.2102653	.1901721	.9845408	.4149870	.2019968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3301692	3.111252	.2060462	1.980392	.4940144	.0771309
Stddev	.0015435	.033551	.0025897	.031531	.0034141	.0004687
%RSD	.4674848	1.078365	1.256844	1.592157	.6910847	.6077127

#1	.3290673	3.077757	.2032361	1.944939	.4917150	.0776486
#2	.3295070	3.111140	.2065658	2.005295	.4923910	.0767353
#3	.3319333	3.144858	.2083366	1.990941	.4979373	.0770089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.229064	.3088622	.1988446	9.695890	.3106846	.4418905
Stddev	.011481	.0018132	.0004501	.040740	.0019772	.0028511
%RSD	.3555409	.5870567	.2263307	.4201805	.6364181	.6451967

#1	3.215836	.3091236	.1987123	9.661618	.3104352	.4398799
#2	3.234925	.3069325	.1984755	9.740934	.3088440	.4406382
#3	3.236431	.3105305	.1993459	9.685118	.3127748	.4451534

Sample Name: PB146916BS Acquired: 8/11/2022 20:59:25 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.7015598	.2104072	.9531380	5.985993	F -.001968	.2188778
Stddev	.0052268	.0013442	.0060950	.044523	.001653	.0018722
%RSD	.7450310	.6388572	.6394646	.7437868	83.96652	.8553749

#1	.6982953	.2092877	.9471287	5.960857	-.001045	.2169171
#2	.6987958	.2100358	.9529701	5.959722	-.000984	.2190697
#3	.7075883	.2118980	.9593152	6.037400	-.003876	.2206468

Elem	Sr4077
Units	ppm
Avg	.2094552
Stddev	.0005955
%RSD	.2843133

#1	.2087685
#2	.2097681
#3	.2098290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3489.307	66078.45	9153.353	2167.304	4013.486
Stddev	8.106	159.37	43.810	4.596	8.731
%RSD	.2323173	.2411762	.4786177	.2120398	.2175465

#1	3480.342	65901.76	9171.171	2163.333	4004.812
#2	3491.455	66211.34	9185.446	2166.243	4022.274
#3	3496.122	66122.24	9103.442	2172.338	4013.371

Sample Name: N4104-01 Acquired: 8/11/2022 21:03:10 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.151654	-.072899	.0504496	.3597967	.0233469	3.476934
Stddev	.023091	.012929	.0047224	.0510429	.0047732	.033326
%RSD	15.22609	17.73564	9.360658	14.18659	20.44460	.9584994

#1	-.172112	-.085055	.0542589	.4024966	.0278136	3.473086
#2	-.156233	-.074326	.0519241	.3736308	.0239098	3.445698
#3	-.126616	-.059315	.0451659	.3032627	.0183172	3.512017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7971139	-.000590	-.004417	10.12219	.0567697	.0225323
Stddev	.0042569	.000064	.001414	.06296	.0008479	.0031502
%RSD	.5340367	10.90882	32.02677	.6219725	1.493627	13.98098

#1	.7956562	-.000571	-.003323	10.05693	.0573745	.0247450
#2	.7937774	-.000661	-.003913	10.12708	.0558005	.0239264
#3	.8019082	-.000537	-.006014	10.18256	.0571341	.0189256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5827090	98.54825	2.929220	1.680383	.0478459	.0053962
Stddev	.0741285	.94546	.013232	.032516	.0050919	.0003459
%RSD	12.72137	.9593907	.4517287	1.935057	10.64233	6.409655

#1	.6359488	97.46228	2.925144	1.643260	.0513381	.0055118
#2	.6141337	98.99437	2.918505	1.694072	.0501963	.0056695
#3	.4980444	99.18812	2.944010	1.703817	.0420033	.0050074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2576.126	.0064056	1.169889	F 2085.133	.1632645	.0221618
Stddev	55.263	.0009068	.001877	7.675	.0012993	.0026413
%RSD	2.145212	14.15626	.1604321	.3680600	.7958093	11.91813

#1	2627.029	.0064713	1.168720	2079.143	.1619355	.0235853
#2	2584.001	.0072778	1.168893	2093.784	.1633260	.0237859
#3	2517.347	.0054678	1.172054	2082.471	.1645319	.0191141

Sample Name: N4104-01 Acquired: 8/11/2022 21:03:10 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTL-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5245851	.2061432	9.495762	F 420.9292	F 12.45331	.0348435
Stddev	.0607596	.0046003	.181346	35.5347	1.50594	.0080659
%RSD	11.58242	2.231629	1.909759	8.441977	12.09268	23.14894

#1	.5638088	.2113608	9.298740	455.3105	13.44177	.0261069
#2	.5553503	.2043979	9.655700	423.1334	13.19805	.0364167
#3	.4545960	.2026709	9.532846	384.3437	10.72010	.0420070

Elem	Sr4077
Units	ppm
Avg	.0422964
Stddev	.0005200
%RSD	1.229548

#1	.0428393
#2	.0422472
#3	.0418027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.837	44272.37	8834.778	1418.604	2816.827
Stddev	258.006	147.41	38.929	22.300	255.514
%RSD	10.32504	.3329678	.4406340	1.571975	9.070969

#1	2263.702	44306.82	8793.146	1397.321	2578.059
#2	2457.972	44110.78	8840.911	1416.692	2786.113
#3	2774.837	44399.50	8870.276	1441.798	3086.310

Sample Name: N4104-01DLX10 Acquired: 8/11/2022 21:10:04 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009120	-.003194	.0064551	.0248082	.0033970	.3593571
Stddev	.000870	.000599	.0015908	.0012840	.0005459	.0062950
%RSD	9.540058	18.74035	24.64447	5.175497	16.07045	1.751749

#1	-.008177	-.003783	.0049888	.0235623	.0033990	.3627730
#2	-.009292	-.003213	.0081464	.0247353	.0028500	.3632057
#3	-.009891	-.002587	.0062300	.0261270	.0039418	.3520925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0747600	-.000031	-.000120	1.055166	.0053057	.0026404
Stddev	.0002681	.000057	.000075	.018177	.0001981	.0000689
%RSD	.3585972	185.3812	62.73534	1.722649	3.734311	2.610683

#1	.0746213	-.000079	-.000091	1.066734	.0050791	.0027177
#2	.0750690	.000033	-.000064	1.034215	.0053918	.0025854
#3	.0745896	-.000046	-.000206	1.064548	.0054463	.0026179

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679320	7.890777	.2999299	.1910298	.0050745	.0003896
Stddev	.0001158	.039856	.0009944	.0032896	.0003424	.0001775
%RSD	.1705041	.5050987	.3315477	1.722037	6.747584	45.55473

#1	.0680643	7.893707	.2988776	.1897159	.0049089	.0001848
#2	.0678832	7.849537	.3000582	.1947733	.0054683	.0004857
#3	.0678486	7.929088	.3008540	.1886002	.0048465	.0004982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	229.5194	-.000664	.1063817	169.1226	.0143913	.0020235
Stddev	2.1988	.001730	.0004907	.4910	.0003528	.0001385
%RSD	.9580230	260.5959	.4612330	.2903212	2.451604	6.842507

#1	227.0419	.000572	.1069380	169.6809	.0139963	.0018638
#2	230.2770	.000077	.1061964	168.7583	.0145023	.0021090
#3	231.2393	-.002641	.1060106	168.9285	.0146753	.0020977

Sample Name: N4104-01DLX10 Acquired: 8/11/2022 21:10:04 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTL-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537022	.0198860	.7375688	F 61.59935	1.390693	.0092704
Stddev	.0010185	.0006389	.0132816	2.37128	.014590	.0008481
%RSD	1.896613	3.212648	1.800729	3.849515	1.049090	9.148123

#1	.0532777	.0199925	.7439381	59.03800	1.380708	.0087184
#2	.0529645	.0192006	.7223021	62.04184	1.383936	.0088459
#3	.0548643	.0204649	.7464661	63.71821	1.407437	.0102469

Elem	Sr4077
Units	ppm
Avg	.0056355
Stddev	.0000581
%RSD	1.031376

#1	.0055686
#2	.0056637
#3	.0056741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3342.844	61495.72	9306.169	2106.214	3700.623
Stddev	97.883	164.24	30.090	37.528	139.667
%RSD	2.928149	.2670706	.3233366	1.781797	3.774145

#1	3453.063	61317.04	9339.796	2110.196	3850.659
#2	3309.416	61640.09	9281.784	2141.592	3676.829
#3	3266.054	61530.04	9296.927	2066.853	3574.382

Sample Name: CCV09 Acquired: 8/11/2022 21:14:12 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947847	4.680037	4.786703	5.109550	5.060124	9.753706	9.817082
Stddev	.007257	.020333	.014473	.008345	.011039	.011951	.204415
%RSD	.1466784	.4344642	.3023549	.1633157	.2181626	.1225244	2.082234

#1	4.944366	4.667754	4.780422	5.119177	5.071597	9.741688	9.587099
#2	4.942985	4.668850	4.776431	5.105080	5.049576	9.765588	9.978074
#3	4.956189	4.703507	4.803255	5.104393	5.059200	9.753841	9.886074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2559351	2.459610	24.85498	.9932699	2.491955	1.303026	5.151843
Stddev	.0011626	.006471	.14714	.0022611	.003692	.003229	.051578
%RSD	.4542387	.2630728	.5919829	.2276460	.1481657	.2478450	1.001150

#1	.2560660	2.456398	24.69358	.9911178	2.490065	1.302951	5.104278
#2	.2570267	2.455374	24.98165	.9930656	2.489590	1.299835	5.144586
#3	.2547126	2.467058	24.88969	.9956263	2.496209	1.306292	5.206664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462536	25.01819	2.389708	1.218930	24.73956	2.536228	2.356750
Stddev	.007021	.41328	.003548	.003095	.08859	.020719	.005110
%RSD	.2851246	1.651935	.1484704	.2539507	.3580813	.8169119	.2168422

#1	2.454723	24.54598	2.388682	1.215745	24.71057	2.512423	2.356101
#2	2.464564	25.31401	2.386785	1.221927	24.66909	2.546070	2.362154
#3	2.468319	25.19459	2.393655	1.219118	24.83901	2.550192	2.351995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.71655	4.920831	5.066076	4.875900	4.929599	4.887439	5.081794
Stddev	.10959	.018737	.003373	.012199	.010992	.049792	.011584
%RSD	.4620649	.3807739	.0665831	.2501843	.2229822	1.018774	.2279500

#1	23.76136	4.918353	5.067292	4.868318	4.916936	4.832550	5.073090
#2	23.59166	4.940684	5.062264	4.869409	4.935185	4.900066	5.077350
#3	23.79662	4.903456	5.068673	4.889971	4.936677	4.929703	5.094942

Sample Name: CCV09 Acquired: 8/11/2022 21:14:12 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.794270	5.000992	5.019039
Stddev	.012902	.004052	.015298
%RSD	.2691209	.0810258	.3048054

#1	4.787288	5.002703	5.032229
#2	4.786363	5.003908	5.002268
#3	4.809158	4.996365	5.022620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3425.363	65188.29	9175.336	2130.206	3698.928
Stddev	9.587	120.52	21.173	2.580	5.852
%RSD	.2798944	.1848735	.2307566	.1211355	.1582031

#1	3414.495	65291.24	9185.900	2129.530	3694.481
#2	3432.623	65217.91	9150.960	2128.031	3705.558
#3	3428.971	65055.73	9189.147	2133.057	3696.746

Sample Name: CCB09 Acquired: 8/11/2022 21:18:06 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11194 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001521	.0010347	-.000704	.0025293	.0003767	.0000380	.0008264
Stddev	.001141	.0004139	.000620	.0029797	.0008582	.0075795	.0004954
%RSD	74.98438	39.99941	88.13776	117.8058	227.7974	19926.08	59.94044

#1	-.001733	.0008272	-.000781	.0009269	.0010101	.0041757	.0002609
#2	-.000290	.0007656	-.000048	.0059673	-.000600	.0046481	.0010352
#3	-.002542	.0015112	-.001281	.0006937	.000720	-.008710	.0011832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000457	.0000263	-.009039	.0008600	.0001979	-.000248	-.000802
Stddev	.0000235	.0000212	.004388	.0001174	.0000465	.000214	.003135
%RSD	51.37815	80.59981	48.54569	13.64596	23.48620	86.40251	390.9012

#1	.0000284	.0000286	-.009058	.0007840	.0001899	-.000433	-.001434
#2	.0000363	.0000461	-.004641	.0008009	.0001560	-.000013	.002601
#3	.0000724	.0000040	-.013416	.0009952	.0002479	-.000298	-.003572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0005720	.0001817	.0001332	.1163099	-.001537	.0005980
Stddev	.000161	.0329744	.0000782	.0001792	.0018371	.001751	.0002432
%RSD	190.7582	5764.670	43.05261	134.5634	1.579523	113.9192	40.67299

#1	-.000263	.0313329	.0001814	-.000074	.1142714	.000176	.0004350
#2	-.000039	-.034241	.0001037	.000229	.1168207	-.003323	.0008776
#3	.000049	.004624	.0002601	.000244	.1178375	-.001464	.0004814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.281052	.0073881	.0021598	-.001986	.0005409	-.009105	.0006568
Stddev	.007590	.0010309	.0004973	.000632	.0003258	.001685	.0016357
%RSD	2.700539	13.95295	23.02721	31.83677	60.23108	18.50524	249.0541

#1	-.286393	.0085493	.0027166	-.001259	.0009056	-.007514	-.000732
#2	-.284399	.0070341	.0020034	-.002412	.0002787	-.010870	.002460
#3	-.272364	.0065808	.0017595	-.002285	.0004383	-.008931	.000243

Sample Name: CCB09 Acquired: 8/11/2022 21:18:06 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11194 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0033246	.0037398	.0003708
Stddev	.0023954	.0005297	.0000437
%RSD	72.04853	14.16338	11.78566

#1	.0016445	.0031345	.0003260
#2	.0022619	.0041185	.0004133
#3	.0060675	.0039664	.0003731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3584.848	68046.88	9226.080	2291.664	4145.616
Stddev	49.553	126.04	24.941	15.568	2.249
%RSD	1.382297	.1852279	.2703273	.6793300	.0542475

#1	3631.633	67909.51	9239.092	2304.637	4146.554
#2	3589.984	68073.93	9197.325	2295.954	4147.244
#3	3532.927	68157.19	9241.824	2274.401	4143.050

Sample Name: N4154-01 Acquired: 8/11/2022 21:22:09 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104584	.0075196	.0620332	.0095135	.0052571	6.852129
Stddev	.0031171	.0012495	.0033545	.0019488	.0005641	.055504
%RSD	29.80487	16.61714	5.407653	20.48506	10.72998	.8100310

#1	.0135004	.0064648	.0612875	.0105402	.0052312	6.798525
#2	.0106036	.0088996	.0656979	.0107343	.0058337	6.848505
#3	.0072712	.0071943	.0591143	.0072660	.0047064	6.909356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092682	-.000053	-.000693	75.64656	.0283358	.0472902
Stddev	.0019695	.000025	.000234	.88603	.0002121	.0009943
%RSD	.9411456	46.10626	33.70531	1.171270	.7484462	2.102665

#1	.2070835	-.000073	-.000694	74.73365	.0282552	.0469683
#2	.2098135	-.000061	-.000459	75.70305	.0281759	.0484056
#3	.2109076	-.000026	-.000926	76.50299	.0285764	.0464967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298726	46.14665	2.741117	20.53859	.0623017	.0008642
Stddev	.0004765	.36159	.024597	.29542	.0006138	.0001201
%RSD	1.595094	.7835675	.8973227	1.438344	.9852418	13.89187

#1	.0301881	45.81024	2.716255	20.21359	.0618036	.0009366
#2	.0293245	46.10069	2.741656	20.61135	.0629874	.0007256
#3	.0301052	46.52902	2.765440	20.79082	.0621141	.0009304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	253.0104	.0284362	.2599866	16.78223	.1938947	.0189829
Stddev	.9612	.0020122	.0009380	.17882	.0031602	.0002294
%RSD	.3798913	7.076275	.3607988	1.065531	1.629829	1.208573

#1	252.2809	.0303413	.2591997	16.64171	.1903431	.0187277
#2	252.6507	.0286355	.2597354	16.72147	.1949449	.0190492
#3	254.0995	.0263317	.2610247	16.98352	.1963960	.0191720

Sample Name: N4154-01 Acquired: 8/11/2022 21:22:09 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021217	.2110482	F 20.65826	.5394724	F 99.08351	.0693078
Stddev	.0005211	.0055073	.33841	.0073308	4.43212	.0015394
%RSD	24.56100	2.609508	1.638118	1.358878	4.473112	2.221089

#1	.0015211	.2080030	20.51623	.5377419	100.7781	.0680941
#2	.0024535	.2077359	20.41401	.5475136	102.4183	.0687898
#3	.0023906	.2174056	21.04454	.5331617	94.0541	.0710393

Elem	Sr4077
Units	ppm
Avg	.4201049
Stddev	.0021402
%RSD	.5094558

#1	.4176614
#2	.4216466
#3	.4210069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3339.767	61402.71	9111.030	2057.198	3519.477
Stddev	141.331	240.65	19.171	47.415	171.931
%RSD	4.231766	.3919263	.2104173	2.304818	4.885135

#1	3241.425	61178.63	9091.291	2002.463	3441.947
#2	3276.150	61657.07	9129.578	2085.635	3399.962
#3	3501.726	61372.43	9112.220	2083.497	3716.520

Sample Name: N4154-01DUP Acquired: 8/11/2022 21:26:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117060	.0055176	.0624340	.0092476	.0044443	6.877311
Stddev	.0019135	.0005196	.0018712	.0009265	.0012573	.053335
%RSD	16.34624	9.417514	2.997034	10.01860	28.28919	.7755155

#1	.0102575	.0050695	.0635210	.0102989	.0034976	6.856124
#2	.0109854	.0060872	.0602734	.0085504	.0039646	6.837825
#3	.0138752	.0053961	.0635076	.0088935	.0058708	6.937983

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089857	-.000039	-.000707	75.60434	.0296675	.0471989
Stddev	.0018851	.000045	.000035	.73271	.0003110	.0010619
%RSD	.9020190	115.3717	4.987526	.9691394	1.048430	2.249912

#1	.2072726	-.000055	-.000733	74.89762	.0296973	.0467987
#2	.2086791	.000012	-.000721	75.55485	.0293426	.0463952
#3	.2110052	-.000074	-.000667	76.36054	.0299625	.0484027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304938	45.87753	2.752948	20.50851	.0635295	.0009424
Stddev	.0012764	.45462	.020514	.25810	.0019655	.0002524
%RSD	4.185607	.9909477	.7451582	1.258522	3.093896	26.78086

#1	.0301000	45.40021	2.733721	20.23511	.0619828	.0008387
#2	.0294608	45.92696	2.750581	20.54247	.0628643	.0007585
#3	.0319207	46.30542	2.774543	20.74796	.0657413	.0012302

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	251.1013	.0300557	.2669403	16.92156	.1890404	.0184130
Stddev	1.0853	.0018441	.0007591	.13459	.0013924	.0005110
%RSD	.4322196	6.135453	.2843766	.7953588	.7365478	2.775067

#1	252.2970	.0284990	.2667095	17.04891	.1879648	.0183256
#2	250.8285	.0295758	.2677880	16.78075	.1906131	.0179514
#3	250.1785	.0320922	.2663234	16.93503	.1885432	.0189621

Sample Name: N4154-01DUP Acquired: 8/11/2022 21:26:11 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024022	.2093046	F 20.73554	.5397689	F 99.80748	.0688727
Stddev	.0007146	.0033217	.24372	.0124923	2.84670	.0005507
%RSD	29.74743	1.587037	1.175360	2.314383	2.852188	.7996432

#1	.0018546	.2123342	20.58725	.5291183	100.6446	.0682472
#2	.0032105	.2098269	21.01682	.5366690	96.6361	.0692851
#3	.0021415	.2057526	20.60256	.5535193	102.1418	.0690857

Elem	Sr4077
Units	ppm
Avg	.4132859
Stddev	.0023243
%RSD	.5623995

#1	.4114905
#2	.4124560
#3	.4159113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3288.584	61961.32	9152.159	2046.849	3484.948
Stddev	87.141	291.56	44.802	17.952	100.704
%RSD	2.649810	.4705462	.4895211	.8770375	2.889697

#1	3246.912	61641.36	9100.650	2039.905	3445.174
#2	3388.737	62030.63	9182.079	2067.235	3599.465
#3	3230.103	62211.98	9173.746	2033.406	3410.204

Sample Name: N4154-01LX5 Acquired: 8/11/2022 21:30:15 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11196 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007278	.0013955	.0127155	.0024384	-.000625	1.288020
Stddev	.0000459	.0010611	.0009514	.0003764	.000998	.011488
%RSD	6.303152	76.04156	7.482616	15.43422	159.7468	.8919341

#1	.0006901	.0021208	.0136580	.0028576	-.000236	1.281281
#2	.0007144	.0018881	.0117553	.0023278	.000121	1.281494
#3	.0007789	.0001776	.0127332	.0021297	-.001759	1.301285

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390466	.0000085	-.000111	14.66196	.0059692	.0087866
Stddev	.0006908	.0000339	.000026	.12921	.0003494	.0000662
%RSD	1.769188	397.6487	23.52536	.8812844	5.852717	.7532357

#1	.0382495	-.000027	-.000096	14.53857	.0055751	.0088207
#2	.0394725	.000011	-.000097	14.65100	.0060918	.0087104
#3	.0394178	.000041	-.000141	14.79630	.0062408	.0088289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058380	8.398037	.5314339	4.070090	.0120924	.0006081
Stddev	.0001492	.054223	.0049268	.001631	.0001153	.0002570
%RSD	2.555660	.6456589	.9270694	.0400634	.9536680	42.26203

#1	.0058343	8.339100	.5274233	4.068292	.0122205	.0006746
#2	.0056907	8.445806	.5299450	4.070505	.0119969	.0008252
#3	.0059890	8.409204	.5369334	4.071473	.0120598	.0003244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.20950	.0058541	.0499988	2.738004	.0386436	.0034976
Stddev	.14691	.0018661	.0002575	.022024	.0006472	.0001671
%RSD	.3249536	31.87673	.5149740	.8043691	1.674680	4.778558

#1	45.17847	.0080089	.0497167	2.716109	.0383573	.0036551
#2	45.36944	.0047897	.0502213	2.737748	.0381889	.0035153
#3	45.08058	.0047639	.0500584	2.760154	.0393845	.0033223

Sample Name: N4154-01LX5 Acquired: 8/11/2022 21:30:15 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11196 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001746	.0403447	3.692332	.1009060	F 19.50364	.0153450
Stddev	.000277	.0021414	.029742	.0008529	.10734	.0010786
%RSD	15.84667	5.307637	.8054962	.8452690	.5503682	7.028833

#1	-.002028	.0418418	3.675473	.0999240	19.45186	.0153170
#2	-.001735	.0378919	3.674849	.1013326	19.43199	.0164373
#3	-.001475	.0413004	3.726673	.1014615	19.62705	.0142807

Elem	Sr4077
Units	ppm
Avg	.0786932
Stddev	.0003001
%RSD	.3814088

#1	.0783469
#2	.0788786
#3	.0788542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3483.671	66037.66	9236.852	2218.030	3861.977
Stddev	31.324	192.58	50.822	4.507	7.691
%RSD	.8991567	.2916176	.5502128	.2031854	.1991462

#1	3461.021	65815.52	9234.915	2212.827	3853.520
#2	3519.417	66139.92	9288.614	2220.699	3868.552
#3	3470.574	66157.54	9187.025	2220.565	3863.860

Sample Name: N4154-01MS Acquired: 8/11/2022 21:34:13 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9236144	2.065864	1.153511	2.338843	.9862867	10.73091
Stddev	.0116756	.028784	.015117	.021085	.0120575	.04845
%RSD	1.264126	1.393324	1.310517	.9015065	1.222519	.4514694

#1	.9169348	2.059596	1.145470	2.332967	.9842698	10.73905
#2	.9168124	2.040730	1.144114	2.321320	.9753648	10.77477
#3	.9370961	2.097266	1.170949	2.362243	.9992255	10.67891

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4867699	.2247547	.2258413	85.16173	.5090699	.2928953
Stddev	.0012670	.0014570	.0028705	.36569	.0020798	.0038245
%RSD	.2602958	.6482784	1.271019	.4294113	.4085472	1.305757

#1	.4876702	.2258499	.2245513	84.74465	.5084901	.2906948
#2	.4873185	.2253131	.2238422	85.31311	.5073416	.2906797
#3	.4853210	.2231010	.2291305	85.42743	.5113781	.2973115

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3935051	55.50376	3.285456	25.20275	.6550563	.0901369
Stddev	.0042079	.44123	.010432	.25496	.0091548	.0003203
%RSD	1.069343	.7949529	.3175107	1.011626	1.397562	.3553430

#1	.3917413	55.09728	3.274486	24.93090	.6507460	.0903645
#2	.3904661	55.44099	3.295249	25.24082	.6488523	.0897706
#3	.3983079	55.97302	3.286634	25.43653	.6655707	.0902755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.9160	.4039372	.5392672	31.56948	.5263562	.5406740
Stddev	3.8704	.0002235	.0012921	.06369	.0039781	.0061820
%RSD	1.368028	.0553304	.2396001	.2017455	.7557900	1.143380

#1	278.6267	.4037391	.5391901	31.55469	.5299773	.5379450
#2	283.9739	.4038931	.5380154	31.51449	.5269933	.5363261
#3	286.1475	.4041795	.5405961	31.63926	.5220979	.5477509

Sample Name: N4154-01MS Acquired: 8/11/2022 21:34:13 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8426955	.5055852	F 25.19841	8.242871	F 110.9164	.3459025
Stddev	.0108031	.0054482	.13148	.098416	1.2217	.0012674
%RSD	1.281975	1.077595	.5217914	1.193953	1.101441	.3664094

#1	.8378270	.5036413	25.14259	8.204043	110.5317	.3470501
#2	.8351834	.5013755	25.10404	8.169791	109.9334	.3461151
#3	.8550762	.5117386	25.34859	8.354778	112.2841	.3445422

Elem	Sr4077
Units	ppm
Avg	.7117698
Stddev	.0018489
%RSD	.2597618

#1	.7110268
#2	.7138746
#3	.7104079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.014	60108.57	8841.715	1909.973	3357.655
Stddev	27.337	218.40	51.428	7.687	33.648
%RSD	.8596571	.3633403	.5816568	.4024567	1.002120

#1	3179.720	59913.92	8786.139	1905.961	3362.059
#2	3207.497	60344.75	8851.382	1918.836	3388.883
#3	3152.825	60067.03	8887.624	1905.122	3322.022

Sample Name: N4154-01MSD Acquired: 8/11/2022 21:38:01 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .5523303	s 1.271949	s .7152147	k 1.373869	k .5803710	k 10.35840
Stddev	.4469601	1.004317	.5631458	1.131853	.4802400	.11639
%RSD	80.92261	78.95893	78.73801	82.38431	82.74707	1.123652

#1	.8921783	1.991192	1.119400	2.245790	.9477320	10.22528
#2	.7187854	1.700154	.954267	1.781062	.7564334	10.40895
#3	k .0460273	s .124501	s .071977	k .094756	k .0369477	k 10.44097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4719839	k .2200930	s .1391908	83.14813	.5019540	s .1801340
Stddev	.0034879	.0020394	.1093286	1.23407	.0005342	.1420027
%RSD	.7389820	.9265899	78.54584	1.484182	.1064167	78.83169

#1	.4679564	.2179365	.2181928	81.76925	.5016736	.2829542
#2	.4740031	.2203522	.1849644	83.52623	.5025700	.2393392
#3	.4739921	k .2219905	s .0144152	84.14892	.5016184	s .0181085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2357114	k 54.38578	3.186893	24.67490	s .4035924	k .0861567
Stddev	.1883097	.50349	.043385	.49284	.3183122	.0043718
%RSD	79.88995	.9257777	1.361368	1.997341	78.86971	5.074229

#1	.3788526	53.80462	3.137524	24.16200	.6334420	.0887152
#2	.3058923	54.69038	3.204207	24.71785	.5370616	.0886462
#3	k .0223893	k 54.66233	3.218947	25.14487	s .0402738	k .0811088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	277.1766	k .3909318	k .5298727	30.69085	k .5009566	.3256020
Stddev	2.7215	.0059321	.0060738	.19278	.0211682	.2601056
%RSD	.9818508	1.517427	1.146271	.6281191	4.225548	79.88454

#1	275.8078	.3840939	.5260499	30.57673	.5130746	.5213373
#2	280.3107	.3940010	.5266919	30.91343	.5132813	.4250176
#3	275.4113	k .3947004	k .5368763	30.58241	k .4765140	.0304510

Sample Name: N4154-01MSD Acquired: 8/11/2022 21:38:01 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .5205855	k .4924618	kF 24.62734	s 4.991742	sF 67.03651	.3382858
Stddev	.4114172	.0065477	.11290	4.026931	54.53551	.0042451
%RSD	79.02970	1.329596	.4584450	80.67187	81.35195	1.254872

#1	.8139347	.4866830	24.49703	7.946368	106.9711	.3334188
#2	.6975214	.4995734	24.69592	6.623901	89.2361	.3402143
#3	s .0503004	k .4911290	k 24.68907	s .404957	s 4.9024	.3412243

Elem	Sr4077
Units	ppm
Avg	k .7123385
Stddev	.0387442
%RSD	5.439019

#1	.6856635
#2	.6945722
#3	k .7567799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5895.159	61203.95	9055.868	1961.303	^ *****
Stddev	4030.898	203.56	39.026	13.171	-----
%RSD	68.37641	.3325940	.4309482	.6715340	-----

#1	3287.088	61095.45	9097.580	1946.590	3464.571
#2	3860.540	61077.61	9049.780	1965.326	3934.487
#3	10537.85	61438.77	9020.244	1971.994	^ -----

Sample Name: N4154-01A Acquired: 8/11/2022 21:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11196 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7879258	1.806745	1.008654	1.986280	.8113974	8.932118
Stddev	.0117984	.027837	.011725	.018201	.0031629	.047160
%RSD	1.497399	1.540731	1.162428	.9163167	.3898144	.5279850

#1	.7982253	1.817527	1.012735	2.004280	.8147368	8.878542
#2	.7904990	1.775129	.995434	1.986675	.8110084	8.950459
#3	.7750532	1.827578	1.017794	1.967885	.8084469	8.967351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4257587	.1975987	.1974036	76.94669	.4432823	.2575739
Stddev	.0023143	.0011276	.0028983	.99636	.0005347	.0044277
%RSD	.5435702	.5706683	1.468218	1.294874	.1206163	1.718986

#1	.4237955	.1974703	.1975418	75.87667	.4435472	.2571896
#2	.4251701	.1965407	.1944386	77.11560	.4436329	.2533510
#3	.4283104	.1987850	.2002303	77.84781	.4426669	.2621812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3396661	47.94021	2.960572	22.54292	.5784342	.0765630
Stddev	.0005745	.57373	.035716	.31671	.0091875	.0001171
%RSD	.1691259	1.196764	1.206386	1.404908	1.588338	.1529839

#1	.3403213	47.28853	2.923593	22.21310	.5774280	.0764569
#2	.3392485	48.16285	2.963249	22.57103	.5697912	.0765435
#3	.3394285	48.36925	2.994874	22.84464	.5880834	.0766887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.0063	.3449873	.4634351	27.11136	.4696828	.4503972
Stddev	1.1189	.0043933	.0027582	.23088	.0016775	.0008919
%RSD	.4475395	1.273482	.5951698	.8515856	.3571572	.1980359

#1	250.7173	.3416933	.4666199	26.84525	.4679290	.4508174
#2	248.7166	.3432930	.4618201	27.23047	.4698476	.4493727
#3	250.5850	.3499755	.4618652	27.25836	.4712718	.4510014

Sample Name: N4154-01A Acquired: 8/11/2022 21:41:49 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11196 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7065914	.4186414	F 20.99543	7.019192	F 100.1187	.2981113
Stddev	.0109764	.0052423	.13749	.124700	1.3543	.0028202
%RSD	1.553424	1.252208	.6548698	1.776553	1.352654	.9460231

#1	.7021781	.4246909	20.83689	7.016187	100.9487	.2949020
#2	.6985086	.4154318	21.08204	6.896022	98.5559	.2992377
#3	.7190875	.4158014	21.06736	7.145367	100.8514	.3001943

Elem	Sr4077
Units	ppm
Avg	.6254053
Stddev	.0030921
%RSD	.4944183

#1	.6219161
#2	.6264939
#3	.6278059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3291.051	62344.84	8972.908	1998.797	3424.143
Stddev	42.498	119.58	39.722	10.466	49.467
%RSD	1.291307	.1918027	.4426837	.5236145	1.444666

#1	3246.534	62211.49	8946.876	1987.971	3384.991
#2	3295.429	62442.55	9018.629	1999.559	3479.738
#3	3331.190	62380.47	8953.220	2008.861	3407.699

Sample Name: N4154-03 Acquired: 8/11/2022 21:45:37 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380771	.0120869	.1829753	.0074340	.0074847	51.93275
Stddev	.0014213	.0004519	.0032130	.0018937	.0008907	.34651
%RSD	3.732677	3.738448	1.755963	25.47377	11.89986	.6672255

#1	.0371944	.0118974	.1865946	.0054954	.0067462	51.53470
#2	.0373202	.0117607	.1804594	.0092793	.0072341	52.16692
#3	.0397166	.0126027	.1818719	.0075272	.0084738	52.09664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2620814	.0011112	-.000589	48.50464	.1096897	.0311538
Stddev	.0022042	.0000862	.000290	.58126	.0005133	.0001758
%RSD	.8410169	7.755102	49.31070	1.198356	.4679830	.5642309

#1	.2596718	.0012051	-.000278	47.83456	.1101738	.0309521
#2	.2625765	.0010925	-.000635	48.80641	.1091515	.0312748
#3	.2639959	.0010358	-.000854	48.87296	.1097438	.0312344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1156505	91.94177	1.173111	13.54735	.0667043	.0019174
Stddev	.0054747	1.36516	.010597	.26826	.0004668	.0003004
%RSD	4.733816	1.484809	.9033431	1.980151	.6998091	15.66903

#1	.1097720	90.49368	1.160910	13.23941	.0669224	.0015713
#2	.1206033	92.12641	1.180016	13.67228	.0661684	.0020705
#3	.1165763	93.20521	1.178408	13.73036	.0670223	.0021106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	242.2226	.1534515	.6206416	17.60996	.1872038	.0386105
Stddev	4.2064	.0012913	.0016659	.10912	.0040185	.0014092
%RSD	1.736585	.8415146	.2684159	.6196323	2.146580	3.649910

#1	237.9901	.1521694	.6214265	17.48656	.1834789	.0369964
#2	242.2754	.1534333	.6187283	17.69370	.1914625	.0395963
#3	246.4024	.1547519	.6217701	17.64962	.1866702	.0392389

Sample Name: N4154-03 Acquired: 8/11/2022 21:45:37 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WV-TOTECOMP- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085580	.9123917	F 66.79384	1.399344	F 55.98595	.0495370
Stddev	.0005478	.0062080	.62599	.003916	1.63445	.0011267
%RSD	6.401043	.6804106	.9371993	.2798537	2.919385	2.274450

#1	.0090368	.9052287	66.10042	1.395176	57.77360	.0483532
#2	.0086766	.9157330	66.96378	1.399911	54.56807	.0496616
#3	.0079606	.9162135	67.31731	1.402946	55.61617	.0505963

Elem	Sr4077
Units	ppm
Avg	.2073792
Stddev	.0012138
%RSD	.5852832

#1	.2059794
#2	.2080195
#3	.2081387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3446.402	64194.71	9627.331	2161.543	3610.638
Stddev	24.948	74.05	47.069	28.514	113.947
%RSD	.7238847	.1153520	.4889122	1.319128	3.155876

#1	3475.198	64169.42	9615.076	2129.178	3483.365
#2	3432.687	64136.61	9587.602	2182.961	3703.173
#3	3431.320	64278.09	9679.316	2172.490	3645.374

Sample Name: N4155-01 Acquired: 8/11/2022 21:49:38 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: W/W-WATER-TR Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086184	-.133191	-.046312	.0588695	-.015924	.1982787
Stddev	.0034813	.001782	.003183	.0040771	.003936	.0167304
%RSD	40.39427	1.337692	6.872708	6.925697	24.71469	8.437826

#1	.0063261	-.133320	-.048770	.0619767	-.011388	.2046155
#2	.0126244	-.134904	-.047449	.0603789	-.017954	.1793055
#3	.0069047	-.131347	-.042717	.0542529	-.018431	.2109150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368735	.0025210	-.001225	399.8962	.2560593	.1733939
Stddev	.0006150	.0000421	.000373	7.4525	.0026483	.0023518
%RSD	1.667983	1.669706	30.46394	1.863608	1.034235	1.356358

#1	.0361963	.0025354	-.001373	392.3141	.2547002	.1732196
#2	.0373973	.0025539	-.001502	400.1625	.2543665	.1711340
#3	.0370269	.0024735	-.000801	407.2119	.2591111	.1758280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016568	.2195948	.0023469	16.42231	.8133034	-.000308
Stddev	.000619	.0070202	.0002483	.42042	.0040152	.000852
%RSD	3.736342	3.196866	10.58119	2.560051	.4936855	276.8608

#1	-.017263	.2267763	.0021961	15.96571	.8105461	-.000599
#2	-.016367	.2127480	.0026335	16.50783	.8114541	.000651
#3	-.016075	.2192601	.0022111	16.79340	.8179100	-.000975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	-.012998	.1296502	405.6862	.2724834	7.885951
Stddev	-----	.002058	.0012232	9.2892	.0024652	.042253
%RSD	-----	15.83241	.9434234	2.289754	.9047024	.5358011

#1	^ -----	-.012427	.1306041	395.1521	.2741797	7.934590
#2	^ -----	-.011285	.1282712	409.2027	.2696556	7.864948
#3	^ -----	-.015280	.1300752	412.7038	.2736149	7.858314

Sample Name: N4155-01 Acquired: 8/11/2022 21:49:38 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: W/W-WATER-TR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027054	-.009711	5.052548	.2802438	F 7594.708	.4776698
Stddev	.001997	.000369	.097565	.0047383	23.567	.0271344
%RSD	7.381678	3.804672	1.931015	1.690768	.3103086	5.680566

#1	-.028195	-.009406	5.041480	.2832175	7612.424	.4476826
#2	-.024748	-.009605	5.155175	.2747796	7567.961	.5005278
#3	-.028219	-.010122	4.960988	.2827342	7603.740	.4847989

Elem	Sr4077
Units	ppm
Avg	.8379119
Stddev	.0029907
%RSD	.3569290

#1	.8351936
#2	.8374265
#3	.8411157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.153	21577.08	5062.365	725.5683	842.1374
Stddev	16.764	129.31	50.407	9.9717	9.9191
%RSD	1.422899	.5992950	.9957254	1.374335	1.177843

#1	1159.501	21441.89	5004.186	717.0332	831.0115
#2	1182.995	21589.75	5092.952	723.1427	845.3449
#3	1191.963	21699.58	5089.958	736.5291	850.0558

Sample Name: N4130-02 Acquired: 8/11/2022 21:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006570	-.002298	.0048972	.0022420	-.000228	.0586775	.3206589
Stddev	.000711	.000800	.0011140	.0004941	.000581	.0073932	.0044027
%RSD	10.81906	34.81140	22.74813	22.03755	254.8649	12.59970	1.373010

#1	-.005862	-.001988	.0037206	.0017075	-.000636	.0528559	.3158891
#2	-.006565	-.003207	.0050354	.0026820	.000437	.0669958	.3215204
#3	-.007284	-.001699	.0059358	.0023364	-.000485	.0561808	.3245671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0002528	21.11498	.0070213	-.000057	.0023191	.1009318
Stddev	.000018	.0000932	.29209	.0003346	.000325	.0003858	.0035384
%RSD	66.46714	36.85337	1.383307	4.766178	574.9407	16.63748	3.505753

#1	-.000023	.0003116	20.79285	.0067767	.000222	.0022361	.1029571
#2	-.000048	.0003014	21.18949	.0074027	-.000414	.0027397	.0968460
#3	-.000012	.0001454	21.36259	.0068845	.000022	.0019815	.1029922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475273	3.067921	.0030331	.0002597	307.8921	-.001508	.2291648
Stddev	.0005776	.053916	.0001929	.0000879	3.4976	.001702	.0003459
%RSD	1.215279	1.757416	6.360299	33.84991	1.135986	112.8265	.1509613

#1	.0470610	3.012893	.0029656	.0001582	311.4756	-.003064	.2290029
#2	.0473476	3.070221	.0028829	.0003090	304.4872	-.001771	.2289295
#3	.0481734	3.120651	.0032506	.0003119	307.7135	.000309	.2295620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.191742	.0753776	.0021260	-.000530	.0001423	1.072269	.0226521
Stddev	.057174	.0003446	.0005207	.000386	.0005468	.011487	.0011584
%RSD	1.363964	.4571307	24.49188	72.92276	384.2012	1.071316	5.113717

#1	4.248662	.0757323	.0026693	-.000807	-.000155	1.067777	.0221572
#2	4.192246	.0750441	.0020772	-.000693	.000773	1.063707	.0239758
#3	4.134317	.0753565	.0016314	-.000089	-.000192	1.085324	.0218235

Sample Name: N4130-02 Acquired: 8/11/2022 21:53:42 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.557033	.0026306	.1180645
Stddev	.059950	.0003249	.0016117
%RSD	3.850243	12.35177	1.365114

#1	1.563681	.0029914	.1162235
#2	1.494037	.0023611	.1187488
#3	1.613382	.0025392	.1192212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3476.172	63614.13	9634.250	2166.783	3581.182
Stddev	155.450	162.37	51.983	22.705	45.527
%RSD	4.471887	.2552494	.5395596	1.047854	1.271294

#1	3380.676	63506.27	9690.863	2182.047	3599.783
#2	3392.294	63800.88	9623.221	2177.610	3614.464
#3	3655.545	63535.25	9588.668	2140.691	3529.300

Sample Name: N4130-04 Acquired: 8/11/2022 21:57:50 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006323	-.001267	.0130142	.0030568	-.000991	.1058278	.2426945
Stddev	.000679	.001271	.0013664	.0018483	.000810	.0019401	.0061023
%RSD	10.73681	100.3302	10.49905	60.46554	81.76410	1.833250	2.514401

#1	-.005563	-.000645	.0117954	.0039250	-.001918	.1045686	.2356567
#2	-.006537	-.000427	.0144912	.0009342	-.000417	.1080620	.2459138
#3	-.006869	-.002730	.0127559	.0043112	-.000639	.1048529	.2465131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0006912	26.04211	.0060221	.0012315	.0033778	.7055317
Stddev	.000010	.0000432	.74949	.0000840	.0002795	.0001610	.0099245
%RSD	43.53185	6.253211	2.878001	1.395412	22.69444	4.765827	1.406667

#1	-.000032	.0006821	25.17668	.0060826	.0009127	.0035145	.6940933
#2	-.000012	.0007382	26.47697	.0060577	.0013476	.0034187	.7106455
#3	-.000026	.0006532	26.47269	.0059262	.0014342	.0032004	.7118564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1429745	3.969316	.0040739	.0001260	311.7184	.0011808	.2436503
Stddev	.0043856	.142663	.0001993	.0001089	4.3280	.0027172	.0015487
%RSD	3.067389	3.594134	4.891623	86.42152	1.388423	230.1164	.6356425

#1	.1380239	3.804815	.0042278	.0000095	316.5622	.0042634	.2425679
#2	.1445268	4.059127	.0041451	.0002252	308.2314	-.000867	.2429586
#3	.1463729	4.044007	.0038488	.0001433	310.3616	.000146	.2454243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.051185	.0736820	.0006586	-.002131	.0013189	1.409281	.0193022
Stddev	.053990	.0025975	.0001372	.000243	.0003038	.030416	.0001738
%RSD	2.632145	3.525296	20.83698	11.39443	23.03232	2.158246	.9002428

#1	2.015517	.0707167	.0006770	-.002410	.0009863	1.378185	.0192184
#2	2.024739	.0755548	.0005131	-.001976	.0015818	1.410692	.0191861
#3	2.113300	.0747746	.0007857	-.002006	.0013887	1.438967	.0195019

Sample Name: N4130-04 Acquired: 8/11/2022 21:57:50 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9991026	.0071201	.1445918
Stddev	.0152014	.0007500	.0033304
%RSD	1.521502	10.53398	2.303275

#1	1.003969	.0070960	.1407963
#2	1.011275	.0063824	.1459542
#3	.982064	.0078819	.1470250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3366.725	62980.45	9394.163	2109.629	3549.828
Stddev	4.181	156.37	152.274	18.486	39.385
%RSD	.1241927	.2482884	1.620942	.8762710	1.109502

#1	3364.778	62817.28	9565.655	2095.556	3582.376
#2	3371.524	63128.99	9274.797	2130.565	3506.046
#3	3363.872	62995.09	9342.037	2102.765	3561.061

Sample Name: CCV10 Acquired: 8/11/2022 22:01:58 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19277 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963183	4.712711	4.820640	5.120774	5.081150	9.976830	9.995833
Stddev	.019153	.011522	.009881	.011868	.014122	.022660	.060250
%RSD	.3858974	.2444954	.2049749	.2317600	.2779225	.2271224	.6027530

#1	4.952055	4.711638	4.823646	5.124326	5.072707	9.950687	9.952586
#2	4.985299	4.724732	4.828668	5.130459	5.097453	9.988970	10.06465
#3	4.952195	4.701762	4.809604	5.107535	5.073291	9.990833	9.97026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581529	2.478221	25.41103	1.005919	2.506573	1.303929	5.259818
Stddev	.0010324	.006141	.12179	.000727	.007288	.003928	.047623
%RSD	.3999198	.2478118	.4792984	.0722224	.2907610	.3012681	.9054051

#1	.2591222	2.482494	25.27496	1.005359	2.510419	1.303323	5.217173
#2	.2582694	2.480985	25.44830	1.006740	2.511131	1.308125	5.251076
#3	.2570672	2.471183	25.50984	1.005657	2.498167	1.300339	5.311207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495136	25.55438	2.407541	1.233162	26.21279	2.567328	2.362255
Stddev	.009743	.17512	.008387	.001345	.11890	.015891	.006739
%RSD	.3904771	.6853016	.3483449	.1090366	.4535942	.6189777	.2852798

#1	2.484501	25.36557	2.414312	1.233869	26.34873	2.551232	2.363083
#2	2.497276	25.58608	2.410151	1.231611	26.16146	2.567746	2.368541
#3	2.503632	25.71149	2.398160	1.234005	26.12817	2.583006	2.355140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32756	4.970126	5.093289	4.912783	4.994179	5.011714	5.111139
Stddev	.01693	.018706	.013798	.016425	.025020	.062484	.014411
%RSD	.0696096	.3763706	.2708988	.3343246	.5009915	1.246759	.2819500

#1	24.33717	4.988692	5.087974	4.922048	4.968248	4.952426	5.111162
#2	24.33751	4.970404	5.108954	4.922481	4.996111	5.005749	5.125538
#3	24.30801	4.951283	5.082939	4.893819	5.018177	5.076966	5.096716

Sample Name: CCV10 Acquired: 8/11/2022 22:01:58 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19277 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.882493	5.096113	5.019857
Stddev	.016211	.001831	.053671
%RSD	.3320225	.0359299	1.069167

#1	4.869965	5.094114	4.960724
#2	4.900802	5.096519	5.065487
#3	4.876712	5.097708	5.033359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3474.653	65653.49	9250.046	2164.265	3743.047
Stddev	8.901	54.77	30.436	4.737	9.895
%RSD	.2561588	.0834179	.3290333	.2188646	.2643472

#1	3476.760	65601.91	9216.618	2163.863	3737.607
#2	3464.888	65710.97	9257.362	2159.742	3737.065
#3	3482.311	65647.59	9276.156	2169.190	3754.468

Sample Name: CCB10 Acquired: 8/11/2022 22:05:53 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19277 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001056	.0011121	-.000522	.0010513	.0000811	-.000485
Stddev	.003420	.0004755	.001237	.0009927	.0009714	.004031
%RSD	323.7714	42.76229	237.0852	94.42148	1197.352	831.0185

#1	-.004995	.0015489	-.001183	.0015637	.0000423	-.003982
#2	.000669	.0006055	.000905	-.000093	-.000870	-.001397
#3	.001157	.0011818	-.001288	.001683	.001071	.003924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006840	.0000249	.0000346	-.011384	.0006123	.0001382
Stddev	.0005718	.0000208	.0000338	.002610	.0001135	.0000343
%RSD	83.60171	83.85050	97.57831	22.92588	18.54153	24.82399

#1	.0011123	.0000488	.0000679	-.008391	.0007218	.0001742
#2	.0000347	.0000108	.0000357	-.013187	.0006200	.0001059
#3	.0009049	.0000150	.0000003	-.012574	.0004951	.0001345

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000394	.0021172	-.000410	-.013231	.0001113	.0003710
Stddev	.000172	.0040731	.000434	.012699	.0004261	.0002347
%RSD	43.75848	192.3846	105.7097	95.98058	382.9481	63.26593

#1	-.000270	.0068149	-.000591	-.023181	.0005342	.0001353
#2	-.000321	-.000034	.000084	.001072	-.000318	.0006047
#3	-.000591	-.000430	-.000725	-.017583	.000118	.0003730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.913221	-.001157	.0004165	.0466500	.0060419	.0022767
Stddev	.059394	.001878	.0000312	.0303431	.0003198	.0007717
%RSD	2.038780	162.3848	7.492219	65.04426	5.292437	33.89710

#1	2.844822	-.001998	.0004411	.0733735	.0060743	.0031581
#2	2.943085	.000995	.0004271	.0136644	.0063443	.0019496
#3	2.951757	-.002467	.0003814	.0529121	.0057072	.0017223

Sample Name: CCB10 Acquired: 8/11/2022 22:05:53 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19277 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002278	.0003466	-.010940	.0001340	F .0319277	.0049600
Stddev	.000310	.0004871	.012030	.0011058	.0035910	.0004764
%RSD	13.59554	140.5343	109.9665	825.3675	11.24727	9.604987

#1	-.002426	-.000080	-.022480	-.001137	.0360655	.0052756
#2	-.002486	.000243	-.011865	.000663	.0300914	.0044120
#3	-.001922	.000877	.001526	.000876	.0296261	.0051925

Elem	Sr4077
Units	ppm
Avg	.0002903
Stddev	.0000670
%RSD	23.08245

#1	.0003661
#2	.0002391
#3	.0002657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3614.970	68818.64	9309.256	2354.467	4224.941
Stddev	4.272	144.76	32.602	110.687	2.380
%RSD	.1181875	.2103468	.3502053	4.701163	.0563363

#1	3614.107	68937.72	9300.995	2482.277	4222.632
#2	3611.194	68657.51	9345.193	2290.237	4224.805
#3	3619.608	68860.67	9281.579	2290.887	4227.387

Sample Name: N4130-06 Acquired: 8/11/2022 22:09:55 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005599	-.001150	.0049747	.0040615	-.000274	.0765621	.3192666
Stddev	.000661	.000734	.0000845	.0012463	.001505	.0079699	.0071857
%RSD	11.80269	63.83147	1.697851	30.68648	548.5011	10.40974	2.250678

#1	-.004925	-.001661	.0050722	.0054828	-.001852	.0750263	.3109954
#2	-.006246	-.000309	.0049229	.0035463	.001144	.0694718	.3228338
#3	-.005628	-.001479	.0049291	.0031554	-.000115	.0851881	.3239708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	.0004701	71.00043	.0032252	.0001693	.0014314	.0423320
Stddev	.000026	.0001601	1.64193	.0001617	.0002364	.0003208	.0032787
%RSD	22.73617	34.05238	2.312563	5.012742	139.6369	22.41311	7.745154

#1	-.000144	.0002856	69.10583	.0032417	.0004406	.0011745	.0454753
#2	-.000096	.0005532	71.88618	.0030560	.0000073	.0017910	.0425880
#3	-.000102	.0005716	72.00929	.0033781	.0000600	.0013287	.0389329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1723736	4.827767	.0019572	.0003305	382.6975	.0017756	.2074788
Stddev	.0034988	.104780	.0001632	.0003133	.8943	.0027238	.0004557
%RSD	2.029746	2.170359	8.336418	94.80512	.2336847	153.4059	.2196197

#1	.1683565	4.707796	.0020472	-.000028	382.0262	-.001241	.2076154
#2	.1740103	4.901318	.0020555	.000468	382.3536	.002512	.2078506
#3	.1747540	4.874187	.0017689	.000552	383.7127	.004055	.2069705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.068830	.0848763	.0010128	-.002071	-.001131	2.868152	.0516736
Stddev	.024857	.0008538	.0002652	.000258	.001098	.021263	.0003067
%RSD	.6109151	1.005926	26.18699	12.47075	97.09244	.7413416	.5934300

#1	4.051561	.0843429	.0013190	-.001945	-.002261	2.846917	.0519545
#2	4.097319	.0858610	.0008628	-.002368	-.000068	2.868097	.0517199
#3	4.057610	.0844249	.0008565	-.001900	-.001063	2.889443	.0513465

Sample Name: N4130-06 Acquired: 8/11/2022 22:09:55 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.608375	.0059118	.2991244
Stddev	.002473	.0004649	.0059937
%RSD	.1537390	7.863881	2.003766

#1	1.607549	.0055176	.2922854
#2	1.606421	.0057934	.3016245
#3	1.611155	.0064244	.3034634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3392.267	61272.77	9112.663	2040.718	3565.496
Stddev	211.876	177.26	121.509	8.774	219.217
%RSD	6.245867	.2893022	1.333413	.4299597	6.148289

#1	3277.400	61074.08	9232.063	2042.800	3447.708
#2	3262.628	61329.55	8989.149	2031.090	3430.352
#3	3636.772	61414.69	9116.776	2048.264	3818.427

Sample Name: N4130-08 Acquired: 8/11/2022 22:14:03 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005343	-.001045	.0277859	.0040918	.0010367	.0837397	.2835949
Stddev	.001787	.000722	.0014248	.0017374	.0006297	.0070349	.0051329
%RSD	33.43390	69.09931	5.127867	42.46131	60.74250	8.400908	1.809956

#1	-.007352	-.000984	.0262176	.0021204	.0016895	.0758969	.2777684
#2	-.004748	-.000356	.0290008	.0053999	.0004329	.0894934	.2855669
#3	-.003930	-.001796	.0281391	.0047551	.0009878	.0858289	.2874493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0008782	20.77472	.0022043	.0000171	.0117897	.0540583
Stddev	.000019	.0000688	.44181	.0002725	.0002791	.0000799	.0074587
%RSD	58.34953	7.828772	2.126656	12.36168	1633.850	.6776775	13.79749

#1	-.000049	.0008133	20.27835	.0018910	.0002150	.0117831	.0483585
#2	-.000037	.0008709	20.92088	.0023363	-.000302	.0117133	.0513165
#3	-.000012	.0009502	21.12493	.0023857	.000138	.0118727	.0624998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525549	1.471149	.0024890	.0001592	324.6403	-.001415	.4409545
Stddev	.0013547	.047630	.0004900	.0001094	1.4700	.001300	.0010894
%RSD	2.577614	3.237634	19.68747	68.73067	.4528070	91.84850	.2470646

#1	.0513350	1.417678	.0030531	.0000397	324.2155	-.001657	.4400035
#2	.0540128	1.509033	.0021692	.0002544	323.4294	-.002578	.4421431
#3	.0523170	1.486735	.0022447	.0001834	326.2759	-.000012	.4407168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.675338	.0791920	.0004241	-.001711	.0010137	1.240623	.1873123
Stddev	.069312	.0012842	.0002645	.000371	.0009200	.016446	.0035351
%RSD	4.137170	1.621612	62.37010	21.68155	90.75981	1.325597	1.887251

#1	1.601386	.0779451	.0005444	-.001963	.0016708	1.221859	.1837620
#2	1.738818	.0805105	.0001208	-.001885	-.000038	1.252537	.1873432
#3	1.685809	.0791205	.0006070	-.001285	.001408	1.247472	.1908319

Sample Name: N4130-08 Acquired: 8/11/2022 22:14:03 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8594402	.0075777	.1055558
Stddev	.0123906	.0009850	.0021172
%RSD	1.441704	12.99932	2.005771

#1	.8467828	.0073471	.1031264
#2	.8599921	.0067283	.1065328
#3	.8715455	.0086575	.1070080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3371.977	62738.69	9265.078	2106.886	3532.186
Stddev	38.954	143.99	80.551	17.797	25.857
%RSD	1.155213	.2295055	.8694016	.8446984	.7320465

#1	3344.067	62750.92	9357.193	2126.889	3560.990
#2	3355.383	62588.98	9230.179	2092.807	3524.592
#3	3416.479	62876.17	9207.862	2100.962	3510.976

Sample Name: N4130-10 Acquired: 8/11/2022 22:18:12 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003982	-.002562	.0043862	.0044208	-.000825	.0489070	.3059031
Stddev	.001368	.000668	.0005081	.0032775	.000433	.0048961	.0051388
%RSD	34.36215	26.06223	11.58496	74.13710	52.51130	10.01103	1.679866

#1	-.003122	-.002323	.0038265	.0048860	-.001113	.0438721	.2999761
#2	-.005560	-.003316	.0048185	.0009356	-.000327	.0536513	.3091110
#3	-.003264	-.002046	.0045136	.0074408	-.001036	.0491976	.3086223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0001168	20.52655	.0020720	-.000115	.0004568	.0360980
Stddev	.000040	.0000465	.40346	.0001337	.000133	.0001982	.0097672
%RSD	45.05097	39.81540	1.965560	6.451719	116.1775	43.38163	27.05740

#1	-.000113	.0001142	20.06104	.0019278	-.000255	.0004416	.0301209
#2	-.000043	.0000717	20.74335	.0020965	-.000099	.0006621	.0473693
#3	-.000111	.0001646	20.77526	.0021917	.000010	.0002667	.0308038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291616	1.999734	.0004686	.0002080	312.7360	.0005397	.1683511
Stddev	.0010046	.036090	.0000914	.0001611	1.2439	.0015093	.0002831
%RSD	3.445019	1.804730	19.50746	77.41388	.3977520	279.6558	.1681300

#1	.0280195	1.958103	.0004607	.0003616	312.8700	.0019512	.1683384
#2	.0299088	2.022167	.0003815	.0000404	311.4305	-.001051	.1686403
#3	.0295564	2.018933	.0005638	.0002221	313.9075	.000719	.1680746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8595902	.0721398	.0001959	-.002828	-.000127	1.055852	.0091197
Stddev	.0390955	.0010408	.0003672	.000520	.000898	.009290	.0019780
%RSD	4.548153	1.442730	187.4480	18.37606	708.2512	.8798320	21.68951

#1	.8739376	.0712155	.0000294	-.002815	.000199	1.051623	.0107119
#2	.8153480	.0732671	-.000059	-.003354	.000563	1.066504	.0097419
#3	.8894850	.0719367	.000617	-.002315	-.001142	1.049429	.0069054

Sample Name: N4130-10 Acquired: 8/11/2022 22:18:12 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7147133	.0036604	.0950961
Stddev	.0074615	.0007641	.0020310
%RSD	1.043988	20.87350	2.135734

#1	.7069865	.0034864	.0927619
#2	.7152758	.0044965	.0960665
#3	.7218777	.0029984	.0964599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3363.943	63653.95	9327.867	2114.686	3536.810
Stddev	15.022	72.97	99.131	4.767	18.707
%RSD	.4465551	.1146306	1.062736	.2254150	.5289111

#1	3347.980	63720.84	9442.097	2120.008	3558.404
#2	3366.047	63664.89	9264.393	2113.241	3525.576
#3	3377.802	63576.14	9277.110	2110.809	3526.448

Sample Name: N4130-12 Acquired: 8/11/2022 22:22:20 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006284	-.002852	.0019216	.0031290	.0010924	.0436991	.3119070
Stddev	.002368	.000591	.0012793	.0021083	.0004688	.0117845	.0048451
%RSD	37.68778	20.70398	66.57457	67.38095	42.91629	26.96741	1.553378

#1	-.004013	-.002285	.0013389	.0055281	.0016327	.0480001	.3065736
#2	-.006102	-.003464	.0033884	.0022871	.0008512	.0527289	.3131103
#3	-.008739	-.002808	.0010374	.0015716	.0007933	.0303682	.3160370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0004882	17.55375	.0014427	.0002157	.0008187	.0270519
Stddev	.000040	.0000671	.36975	.0000675	.0000217	.0003573	.0037700
%RSD	117.8843	13.74530	2.106389	4.679253	10.07721	43.64397	13.93603

#1	.000010	.0004112	17.13183	.0014541	.0002394	.0004067	.0313521
#2	-.000067	.0005344	17.70813	.0015038	.0001967	.0010441	.0243156
#3	-.000045	.0005190	17.82130	.0013703	.0002110	.0010053	.0254880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232575	2.429169	.0008775	.0001850	325.5862	-.000593	.2452631
Stddev	.0004766	.070560	.0002148	.0001759	3.4895	.000792	.0011331
%RSD	2.049031	2.904715	24.47943	95.07690	1.071745	133.4891	.4620035

#1	.0228906	2.355084	.0011224	.0003764	321.5732	-.001114	.2454557
#2	.0230859	2.436846	.0007890	.0000305	327.9063	.000318	.2440460
#3	.0237961	2.495577	.0007211	.0001482	327.2792	-.000985	.2462876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5159959	.0710677	.0000715	-.002669	-.000515	.7030304	.0127871
Stddev	.0441672	.0021769	.0001835	.000392	.001728	.0210739	.0015939
%RSD	8.559596	3.063137	256.5648	14.69799	335.6729	2.997578	12.46467

#1	.4790182	.0687596	-.000097	-.002953	-.001648	.7110373	.0142156
#2	.5040673	.0713595	.000045	-.002833	-.001371	.6791265	.0110679
#3	.5649023	.0730840	.000267	-.002221	.001474	.7189273	.0130777

Sample Name: N4130-12 Acquired: 8/11/2022 22:22:20 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6838209	.0044481	.0619805
Stddev	.0027525	.0002947	.0003726
%RSD	.4025153	6.626200	.6011517

#1	.6855467	.0047765	.0615508
#2	.6806467	.0043616	.0622145
#3	.6852694	.0042064	.0621762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3492.589	62985.51	9373.014	2129.902	3714.980
Stddev	102.262	43.87	108.248	20.855	112.812
%RSD	2.927982	.0696546	1.154895	.9791751	3.036673

#1	3594.587	62935.02	9495.011	2106.087	3829.743
#2	3493.114	63007.23	9335.579	2138.715	3710.969
#3	3390.065	63014.29	9288.452	2144.904	3604.227

Sample Name: N4130-14 Acquired: 8/11/2022 22:26:29 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006776	-.003366	.0033486	.0021908	-.000019	.0438698	.3062180
Stddev	.001845	.000964	.0007202	.0027987	.001180	.0076526	.0045149
%RSD	27.22856	28.63734	21.50833	127.7486	6265.129	17.44398	1.474409

#1	-.004802	-.003864	.0028887	.0024855	.000686	.0385338	.3010052
#2	-.007067	-.003979	.0029785	.0048305	-.001381	.0526377	.3088918
#3	-.008458	-.002255	.0041787	-.000744	.000639	.0404380	.3087570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0008839	49.03324	.0024588	.0001572	.0018919	.0280375
Stddev	.000020	.0000249	.82524	.0002684	.0000977	.0006113	.0037047
%RSD	45.25426	2.818354	1.683015	10.91485	62.17323	32.31116	13.21345

#1	-.000043	.0008705	48.09363	.0027155	.0002084	.0020032	.0292769
#2	-.000066	.0008685	49.36573	.0024807	.0002186	.0012326	.0238720
#3	-.000026	.0009126	49.64037	.0021801	.0000445	.0024398	.0309636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3965321	11.61770	.0034132	.0000554	372.9799	-.000950	.2457611
Stddev	.0051791	.19491	.0001969	.0004599	1.7840	.002845	.0011774
%RSD	1.306106	1.677717	5.767741	829.8364	.4783179	299.4909	.4790640

#1	.3910186	11.39495	.0031873	-.000449	371.1568	.000201	.2455253
#2	.4012949	11.70117	.0035042	.000451	374.7221	-.004190	.2470386
#3	.3972829	11.75697	.0035480	.000164	373.0608	.001139	.2447196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7542607	.0849425	.0002102	-.002880	-.001052	1.743593	.0162074
Stddev	.0576533	.0013783	.0000657	.000878	.000173	.023858	.0012853
%RSD	7.643680	1.622610	31.27417	30.46891	16.39966	1.368323	7.930208

#1	.7129078	.0840589	.0002851	-.003794	-.001125	1.717899	.0162527
#2	.8201185	.0865306	.0001834	-.002044	-.001176	1.765046	.0149001
#3	.7297558	.0842379	.0001621	-.002804	-.000855	1.747834	.0174694

Sample Name: N4130-14 Acquired: 8/11/2022 22:26:29 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.062489	.0057408	.1494051
Stddev	.002306	.0007498	.0023297
%RSD	.2169962	13.06089	1.559346

#1	1.065037	.0049283	.1467202
#2	1.061882	.0058881	.1506020
#3	1.060548	.0064060	.1508931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3375.647	62993.00	9276.197	2114.601	3551.673
Stddev	49.582	158.92	49.587	38.774	47.244
%RSD	1.468803	.2522894	.5345579	1.833631	1.330196

#1	3339.545	62837.87	9322.647	2083.944	3519.367
#2	3432.179	62985.67	9281.966	2158.188	3605.895
#3	3355.216	63155.47	9223.978	2101.671	3529.757

Sample Name: N4130-16 Acquired: 8/11/2022 22:30:36 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007832	-.001835	.0014974	.0024091	.0001989	.0386361	.3430813
Stddev	.000347	.001083	.0013454	.0026421	.0012368	.0103459	.0054992
%RSD	4.426496	58.99572	89.84719	109.6742	621.9048	26.77774	1.602876

#1	-.007648	-.002967	.0030345	-.000341	-.000678	.0266907	.3370981
#2	-.008232	-.000810	.0009239	.002640	-.000338	.0444745	.3442311
#3	-.007617	-.001729	.0005338	.004928	.001613	.0447431	.3479147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0001343	13.57056	.0036810	.0000960	.0009364	.0593729
Stddev	.000048	.0000754	.30689	.0001234	.0001411	.0004903	.0052955
%RSD	82.31350	56.16198	2.261474	3.352134	146.9660	52.36455	8.919008

#1	-.000029	.0000688	13.23591	.0037745	.0000817	.0014841	.0537164
#2	-.000033	.0001173	13.63691	.0037275	-.000037	.0005382	.0601898
#3	-.000115	.0002167	13.83885	.0035411	.000244	.0007870	.0642124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475186	1.954046	.0020596	.0001240	350.7462	-.001046	.2513323
Stddev	.0010977	.045904	.0005406	.0002264	3.3138	.001378	.0007158
%RSD	2.310088	2.349153	26.24679	182.5494	.9447909	131.6981	.2847868

#1	.0470232	1.901767	.0026739	.0000454	347.2206	-.001129	.2519956
#2	.0467558	1.987757	.0018485	-.000053	351.2212	-.002382	.2514276
#3	.0487767	1.972614	.0016564	.000379	353.7970	.000371	.2505736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997423	.0954128	.0001739	-.002159	.0001129	.6576118	.0139011
Stddev	.022785	.0018737	.0001241	.000283	.0004955	.0049505	.0017766
%RSD	1.140718	1.963815	71.39459	13.09265	439.0662	.7527954	12.77992

#1	1.978273	.0933713	.0000318	-.001846	-.000103	.6582863	.0151560
#2	2.022622	.0958128	.0002612	-.002396	-.000238	.6621904	.0118683
#3	1.991375	.0970542	.0002285	-.002235	.000680	.6523586	.0146790

Sample Name: N4130-16 Acquired: 8/11/2022 22:30:36 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9614322	.0056622	.0618362
Stddev	.0399898	.0012293	.0009224
%RSD	4.159400	21.71130	1.491667

#1	.9620038	.0053197	.0608101
#2	1.001133	.0046405	.0621020
#3	.921160	.0070265	.0625965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.813	63486.84	9288.421	2127.752	3618.797
Stddev	171.522	120.37	141.125	4.583	181.991
%RSD	5.031720	.1895940	1.519367	.2154072	5.029040

#1	3305.702	63625.22	9451.306	2127.481	3513.173
#2	3313.924	63428.89	9211.175	2123.311	3514.277
#3	3606.812	63406.41	9202.782	2132.466	3828.941

Sample Name: N4136-02 Acquired: 8/11/2022 22:34:44 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005389	-.001952	.0147229	-.001777	-.001685	.1398861	.4249919
Stddev	.001083	.001611	.0005417	.000440	.001318	.0142202	.0069655
%RSD	20.08662	82.55205	3.679542	24.77427	78.26358	10.16558	1.638978
#1	-.006637	-.002869	.0142043	-.002236	-.003206	.1351037	.4301124
#2	-.004705	-.002894	.0146791	-.001359	-.000880	.1286737	.4170601
#3	-.004826	-.000091	.0152852	-.001734	-.000968	.1558811	.4278031
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0000440	230.5024	.0086653	.0006871	.0028164	.0643082
Stddev	.000068	.0000506	3.2637	.0004429	.0002082	.0004653	.0033015
%RSD	106.1748	115.0697	1.415902	5.111409	30.30865	16.52100	5.133934
#1	-.000103	.0000475	231.3350	.0091637	.0007718	.0030477	.0629418
#2	.000014	-.000008	226.9031	.0085156	.0008396	.0031207	.0680736
#3	-.000104	.000093	233.2691	.0083166	.0004498	.0022808	.0619092
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036939	-.007063	.0005680	.0000567	336.1539	-.001244	.0238830
Stddev	.0004215	.007118	.0001757	.0001641	1.6354	.001786	.0003273
%RSD	11.41220	100.7751	30.93545	289.2883	.4864967	143.6124	1.370336
#1	.0034105	-.010094	.0006989	-.000096	336.6101	-.003203	.0241676
#2	.0034928	.001069	.0006368	.000230	337.5128	-.000822	.0235254
#3	.0041783	-.012164	.0003683	.000036	334.3389	.000294	.0239560
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.12070	.0030283	.0075706	-.003505	-.003227	.1618219	.0049143
Stddev	.71855	.0004604	.0002251	.000136	.000487	.0089669	.0007084
%RSD	.9197997	15.20330	2.973565	3.886707	15.09847	5.541190	14.41558
#1	78.93407	.0027142	.0076704	-.003374	-.003701	.1542169	.0045982
#2	77.85594	.0028139	.0073128	-.003646	-.002728	.1717094	.0057257
#3	77.57208	.0035568	.0077286	-.003494	-.003253	.1595394	.0044189

Sample Name: N4136-02 Acquired: 8/11/2022 22:34:44 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6501144	.1002709	6.359240
Stddev	.0131427	.0021068	.108622
%RSD	2.021595	2.101139	1.708099

#1	.6453926	.1023622	6.341500
#2	.6399850	.0981488	6.260580
#3	.6649656	.1003016	6.475640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3278.999	62436.00	9181.230	2082.719	3410.137
Stddev	67.391	147.28	135.228	23.596	77.456
%RSD	2.055221	.2358865	1.472879	1.132931	2.271331

#1	3286.685	62384.00	9145.507	2064.046	3423.309
#2	3342.218	62321.77	9330.734	2074.873	3480.162
#3	3208.095	62602.22	9067.450	2109.238	3326.940

Sample Name: N4136-04 Acquired: 8/11/2022 22:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000523	.0001221	.0189692	.0022593	-.000692	.2578652	.3041138
Stddev	.002924	.0009089	.0010795	.0021461	.001030	.0124245	.0053058
%RSD	559.4818	744.2486	5.690751	94.98639	148.8821	4.818228	1.744672

#1	.002670	.0011660	.0178856	-.000088	.000336	.2435630	.2980322
#2	-.003070	-.000494	.0189775	.002746	-.000688	.2640399	.3077961
#3	-.001168	-.000306	.0200445	.004120	-.001723	.2659927	.3065132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000691	-.000013	57.73814	.0057241	.0044187	.0010879	8.357712
Stddev	.0000442	.000112	1.05300	.0002311	.0001008	.0002832	.139460
%RSD	64.01653	857.5767	1.823756	4.037472	2.281297	26.03350	1.668644

#1	.0000253	.000114	56.52225	.0058297	.0044271	.0012102	8.197109
#2	.0000683	-.000060	58.34178	.0054591	.0045151	.0007641	8.427813
#3	.0001138	-.000093	58.35039	.0058836	.0043140	.0012895	8.448215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3495096	10.94927	.0120277	.0003303	373.6627	-.000958	.1703698
Stddev	.0084563	.25808	.0005981	.0001571	1.1917	.000877	.0011396
%RSD	2.419462	2.357050	4.972815	47.56855	.3189222	91.50108	.6689173

#1	.3397458	10.65163	.0122814	.0004696	372.7692	-.001556	.1696076
#2	.3544904	11.08532	.0124572	.0003613	375.0158	-.001368	.1716799
#3	.3542925	11.11086	.0113446	.0001600	373.2032	.000048	.1698220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.363026	.0246028	.0004863	-.003012	-.000426	2.002004	.0066210
Stddev	.042044	.0008016	.0002411	.000654	.000540	.049880	.0016389
%RSD	1.779255	3.258310	49.58663	21.70576	126.7997	2.491511	24.75268

#1	2.330828	.0244036	.0004656	-.002515	-.000209	1.944996	.0084285
#2	2.347658	.0254852	.0002562	-.002768	-.000028	2.023397	.0052319
#3	2.410592	.0239195	.0007371	-.003753	-.001041	2.037620	.0062025

Sample Name: N4136-04 Acquired: 8/11/2022 22:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.346235	.0067651	.2151820
Stddev	.004381	.0016718	.0033501
%RSD	.3254142	24.71130	1.556860

#1	1.342556	.0048606	.2113222
#2	1.351081	.0074448	.2168896
#3	1.345066	.0079900	.2173343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.637	63367.94	9281.857	2128.410	3502.472
Stddev	11.824	33.26	44.745	15.591	11.019
%RSD	.3521537	.0524908	.4820662	.7325344	.3146159

#1	3349.503	63367.96	9330.294	2124.085	3495.236
#2	3352.206	63334.67	9242.067	2145.707	3497.026
#3	3371.200	63401.20	9273.208	2115.437	3515.154

Sample Name: N4139-02 Acquired: 8/11/2022 22:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIG-SWAB-1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003530	-.002911	-.000057	.0037275	.0011817	.0145968	.1985621
Stddev	.003205	.001665	.000248	.0021261	.0004849	.0056369	.0047313
%RSD	90.79435	57.18608	436.1845	57.03696	41.03557	38.61729	2.382756

#1	-.001469	-.001663	.000060	.0014306	.0008557	.0081690	.1931470
#2	-.007222	-.002269	.000111	.0041256	.0009503	.0186980	.2006434
#3	-.001898	-.004801	-.000342	.0056264	.0017389	.0169233	.2018960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000022	.9028073	.0021969	.0002089	.0015123	.1704435
Stddev	.000048	.000034	.0311067	.0001990	.0000347	.0003389	.0068091
%RSD	53.51394	157.4715	3.445554	9.056258	16.60700	22.40992	3.994916

#1	-.000098	-.000049	.8669582	.0019845	.0002477	.0014187	.1655626
#2	-.000038	.000017	.9226708	.0023789	.0001981	.0018882	.1675457
#3	-.000133	-.000032	.9187929	.0022274	.0001809	.0012300	.1782221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571719	.1342968	.0061093	.0001464	369.1062	-.001251	.2059930
Stddev	.0015675	.0109552	.0000390	.0001495	2.2211	.000974	.0000845
%RSD	2.741806	8.157428	.6384370	102.0960	.6017385	77.89756	.0410412

#1	.0553883	.1216671	.0061407	-.000017	370.8346	-.002253	.2060289
#2	.0583305	.1412308	.0060657	.000179	366.6011	-.001194	.2060537
#3	.0577970	.1399924	.0061216	.000277	369.8828	-.000306	.2058965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1617930	.0815832	.0003275	-.001315	.0002191	.0639149	.0211167
Stddev	.0236146	.0019081	.0001523	.000141	.0005800	.0029071	.0005957
%RSD	14.59555	2.338786	46.50414	10.68661	264.7354	4.548315	2.821031

#1	.1863917	.0799292	.0003423	-.001279	-.000398	.0607133	.0209392
#2	.1393042	.0811497	.0001683	-.001470	.000754	.0663894	.0217810
#3	.1596830	.0836708	.0004718	-.001196	.000301	.0646418	.0206299

Sample Name: N4139-02 Acquired: 8/11/2022 22:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIG-SWAB-1-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.302483	.0047646	.0061762
Stddev	.030103	.0006628	.0001354
%RSD	2.311220	13.91192	2.192050

#1	1.283534	.0042478	.0060258
#2	1.286720	.0055120	.0062883
#3	1.337194	.0045342	.0062146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3394.704	63243.79	9286.357	2132.805	3557.662
Stddev	58.544	102.48	124.188	28.348	.994
%RSD	1.724556	.1620454	1.337312	1.329161	.0279504

#1	3411.977	63240.95	9429.536	2107.517	3557.118
#2	3442.668	63142.75	9207.877	2127.448	3558.810
#3	3329.468	63347.66	9221.658	2163.450	3557.059

Sample Name: N4141-01 Acquired: 8/11/2022 22:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOILD-WASTE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003613	-.002068	.0048144	.0041584	.0034324	.9286696	.2471830
Stddev	.002811	.001257	.0011512	.0021596	.0003454	.0167670	.0005376
%RSD	77.78600	60.80213	23.91200	51.93244	10.06227	1.805484	.2175080

#1	-.003347	-.001296	.0036780	.0065357	.0037587	.9368830	.2469640
#2	-.000945	-.001389	.0047852	.0036214	.0030707	.9397464	.2477956
#3	-.006548	-.003519	.0059799	.0023180	.0034678	.9093795	.2467895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0001003	2.207554	.0027091	.0016538	.0019688	.1380463
Stddev	.000032	.0000497	.017285	.0001824	.0000849	.0003430	.0071912
%RSD	31.26068	49.48630	.7829752	6.732380	5.130581	17.42406	5.209285

#1	-.000081	.0001427	2.190465	.0028800	.0015573	.0016552	.1409275
#2	-.000088	.0001125	2.207171	.0027303	.0017167	.0023352	.1433502
#3	-.000139	.0000457	2.225027	.0025171	.0016873	.0019161	.1298613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233468	.1298311	.0115042	.0002337	293.2397	-.000101	.3432311
Stddev	.0004125	.0048534	.0002590	.0001588	1.4379	.002066	.0005500
%RSD	1.766696	3.738255	2.251095	67.95329	.4903592	2051.028	.1602396

#1	.0232845	.1291704	.0113372	.0003065	294.7137	.001891	.3430502
#2	.0237869	.1349811	.0113729	.0000515	293.1646	-.002234	.3427944
#3	.0229690	.1253419	.0118025	.0003431	291.8408	.000041	.3438488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013615	.0816827	.0015126	-.000722	.0011208	.2379667	.4277675
Stddev	.0142578	.0019272	.0002958	.000440	.0006399	.0151665	.0089573
%RSD	7.080717	2.359408	19.55625	60.98007	57.09217	6.373353	2.093970

#1	.2177396	.0810977	.0011728	-.001001	.0003820	.2340830	.4203311
#2	.1917216	.0801157	.0016527	-.000950	.0014998	.2546973	.4252601
#3	.1946233	.0838346	.0017123	-.000214	.0014807	.2251197	.4377113

Sample Name: N4141-01 Acquired: 8/11/2022 22:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOILD-WASTE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.098029	.0038281	.0150401
Stddev	.025293	.0004082	.0002875
%RSD	2.303532	10.66253	1.911833

#1	1.076073	.0035615	.0148492
#2	1.092327	.0042980	.0153708
#3	1.125687	.0036249	.0149003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3494.252	64813.63	9404.727	2149.141	3722.323
Stddev	88.005	196.20	15.777	13.144	123.640
%RSD	2.518558	.3027201	.1677543	.6116010	3.321591

#1	3595.547	64617.88	9416.906	2139.268	3860.251
#2	3436.583	64812.73	9410.369	2144.095	3621.439
#3	3450.627	65010.28	9386.904	2164.061	3685.279

Sample Name: CCV11 Acquired: 8/11/2022 22:51:27 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.718617	4.518038	4.623317	4.856257	4.821595	9.920588	9.936436
Stddev	.351852	.307944	.301136	.377231	.366754	.025704	.049809
%RSD	7.456671	6.815880	6.513422	7.767943	7.606481	.2590996	.5012802

#1	4.925481	4.700870	4.801843	5.080922	5.041602	9.895354	9.879619
#2	4.918014	4.690741	4.792472	5.067108	5.024969	9.946738	9.957107
#3	4.312357	4.162503	4.275637	4.420741	4.398213	9.919673	9.972582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2617080	2.380415	25.12799	.9959399	2.403487	1.244554	5.099973
Stddev	.0012885	.154324	.11057	.0024103	.160243	.087449	.039037
%RSD	.4923555	6.483077	.4400122	.2420165	6.667103	7.026536	.7654317

#1	.2631857	2.469613	25.00091	.9956217	2.494772	1.298604	5.054903
#2	.2608183	2.469414	25.18087	.9984935	2.497230	1.291397	5.123091
#3	.2611202	2.202217	25.20218	.9937044	2.218460	1.143663	5.121927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492590	25.18620	2.309646	1.216652	24.82241	2.549125	2.353604
Stddev	.005458	.22103	.153760	.001843	.06232	.013511	.002958
%RSD	.2189788	.8776000	6.657315	.1514985	.2510818	.5300056	.1256975

#1	2.486483	24.96176	2.398204	1.215255	24.80786	2.533688	2.351439
#2	2.496992	25.19318	2.398635	1.218741	24.89072	2.558796	2.356975
#3	2.494295	25.40366	2.132099	1.215959	24.76864	2.554890	2.352398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66445	5.051089	4.855455	4.706940	4.971822	4.842771	4.890347
Stddev	.06562	.027783	.336463	.297764	.010612	.037953	.354101
%RSD	.2773035	.5500375	6.929579	6.326072	.2134447	.7837072	7.240811

#1	23.60108	5.082743	5.055949	4.886993	4.960645	4.811576	5.095833
#2	23.73212	5.030744	5.043407	4.870585	4.973061	4.831711	5.093740
#3	23.66016	5.039779	4.467009	4.363242	4.981761	4.885025	4.481469

Sample Name: CCV11 Acquired: 8/11/2022 22:51:27 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19280 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.583289	5.052195	4.976904
Stddev	.341481	.008592	.036174
%RSD	7.450567	.1700720	.7268290

#1	4.776860	5.042969	4.967968
#2	4.784004	5.059969	5.016708
#3	4.189002	5.053646	4.946035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3609.204	66652.99	9208.462	2188.703	3876.747
Stddev	200.853	146.49	40.180	6.073	209.633
%RSD	5.565012	.2197738	.4363371	.2774685	5.407452

#1	3493.029	66589.40	9162.250	2192.325	3759.537
#2	3493.454	66549.04	9227.994	2181.692	3751.934
#3	3841.129	66820.52	9235.142	2192.093	4118.771

Sample Name: CCB11 Acquired: 8/11/2022 22:55:22 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000717	.0002689	-.000086	.0018300	.0002819	.0049057	.0003197
Stddev	.001217	.0008853	.001120	.0019651	.0009658	.0071651	.0003160
%RSD	169.7444	329.2627	1297.210	107.3818	342.6300	146.0564	98.84867

#1	-.001489	.0012906	-.000927	.0013187	.0012690	.0113291	.0000773
#2	-.001349	-.000269	.001185	.0001711	-.000661	-.002822	.0002046
#3	.000686	-.000216	-.000517	.0040003	.000238	.006210	.0006771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000069	.0000193	-.012384	.0005143	.0000639	-.000635	-.001771
Stddev	.0000089	.0000409	.008674	.0001132	.0000322	.000302	.006266
%RSD	129.2313	211.9856	70.03942	22.00536	50.44404	47.59812	353.8116

#1	-.000000	-.000018	-.018536	.0004283	.0000977	-.000839	-.008990
#2	.000017	.000013	-.002463	.0006425	.0000336	-.000777	.002261
#3	.000004	.000063	-.016153	.0004722	.0000604	-.000288	.001416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.010354	.0000888	.0003178	.9110833	-.001127	.0003704
Stddev	.000067	.019147	.0001794	.0002992	.0469315	.001390	.0001453
%RSD	103.3684	184.9232	201.8815	94.16056	5.151173	123.3448	39.22062

#1	-.000078	.009057	-.000088	.0000222	.8736192	-.001599	.0004239
#2	-.000125	-.029225	.000271	.0006204	.9637254	.000438	.0002060
#3	.000008	-.010894	.000083	.0003107	.8959052	-.002219	.0004813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.260144	.0050085	.0024951	-.002194	.0002478	.0111133	-.000163
Stddev	.032398	.0004103	.0007405	.000200	.0002451	.0135765	.000781
%RSD	12.45397	8.191489	29.67863	9.095697	98.88788	122.1646	479.4088

#1	-.261239	.0054599	.0033469	-.002011	.0003149	.0162983	-.000812
#2	-.291981	.0046582	.0021343	-.002163	.0004524	.0213332	-.000381
#3	-.227212	.0049076	.0020041	-.002407	-.000024	-.004292	.000704

Sample Name: CCB11 Acquired: 8/11/2022 22:55:22 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19280 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023618	.0039363	.0000790
Stddev	.0002910	.0010237	.0000484
%RSD	12.31871	26.00712	61.31218

#1	.0025144	.0051090	.0001233
#2	.0020263	.0032213	.0000273
#3	.0025448	.0034786	.0000865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3719.845	69203.26	9229.540	2307.331	4243.906
Stddev	189.092	337.13	32.208	19.418	11.156
%RSD	5.083342	.4871550	.3489714	.8415910	.2628723

#1	3607.175	68936.47	9194.981	2327.109	4238.494
#2	3938.153	69091.15	9258.722	2288.294	4256.735
#3	3614.208	69582.16	9234.915	2306.590	4236.488

Sample Name: N4141-01DUP Acquired: 8/11/2022 22:59:24 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOILD-WASTED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004441	-.002599	.0053124	.0037289	.0053411	.9764864	.2621716
Stddev	.002191	.000385	.0012617	.0011700	.0003978	.0184594	.0015352
%RSD	49.34183	14.79837	23.75063	31.37688	7.448179	1.890390	.5855655

#1	-.006904	-.002317	.0039729	.0023862	.0051322	.9703099	.2608006
#2	-.003712	-.003037	.0064784	.0045303	.0050913	.9619073	.2638303
#3	-.002707	-.002442	.0054859	.0042701	.0057999	.9972421	.2618840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0000890	2.345221	.0038571	.0016521	.0018889	.1550280
Stddev	.000027	.0000817	.019481	.0000938	.0001457	.0002086	.0049179
%RSD	29.99525	91.77706	.8306782	2.432225	8.819466	11.04203	3.172262

#1	-.000093	.0001133	2.322822	.0039441	.0016661	.0020930	.1501547
#2	-.000061	-.000002	2.358212	.0038694	.0017902	.0016761	.1549400
#3	-.000113	.000156	2.354630	.0037577	.0014998	.0018976	.1599893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254858	.1289379	.0125598	.0001547	319.4160	-.000475	.3658642
Stddev	.0005321	.0162077	.0005454	.0000240	.7216	.001909	.0005894
%RSD	2.087722	12.57014	4.342033	15.52134	.2259128	402.1330	.1611028

#1	.0249099	.1131616	.0131871	.0001806	320.2453	.001052	.3657367
#2	.0259592	.1281072	.0122931	.0001332	318.9316	.000139	.3665069
#3	.0255882	.1455450	.0121991	.0001505	319.0712	-.002615	.3653489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120704	.0888614	.0022233	-.000699	.0011825	.2487163	.4515105
Stddev	.0262631	.0008485	.0000760	.000285	.0000217	.0095452	.0035535
%RSD	12.38413	.9548041	3.417694	40.78052	1.834207	3.837782	.7870353

#1	.2025710	.0879721	.0022861	-.000740	.0011778	.2380348	.4555003
#2	.1918788	.0896621	.0021388	-.000396	.0011636	.2564109	.4503455
#3	.2417615	.0889501	.0022449	-.000961	.0012062	.2517030	.4486857

Sample Name: N4141-01DUP Acquired: 8/11/2022 22:59:24 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOILD-WASTED Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.163534	.0042491	.0160704
Stddev	.020583	.0003084	.0002689
%RSD	1.768991	7.257790	1.672971

#1	1.187266	.0045983	.0157641
#2	1.152778	.0040144	.0162670
#3	1.150557	.0041345	.0161802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3383.088	63329.96	9292.079	2105.684	3582.037
Stddev	33.393	147.19	36.922	13.322	43.318
%RSD	.9870486	.2324097	.3973540	.6326915	1.209314

#1	3355.953	63289.42	9251.871	2110.266	3533.252
#2	3372.930	63207.31	9324.461	2116.110	3615.994
#3	3420.380	63493.17	9299.905	2090.675	3596.864

Sample Name: N4141-01LX5 Acquired: 8/11/2022 23:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002746	.0001434	-.000375	.0014986	.0007235	.1863775	.0488936
Stddev	.001281	.0015052	.001340	.0004843	.0005819	.0055092	.0006616
%RSD	46.65231	1049.515	357.2432	32.31755	80.42924	2.955957	1.353127

#1	-.002250	-.001327	.001083	.0019958	.0008932	.1815789	.0483475
#2	-.001787	.001681	-.000657	.0010283	.0000756	.1851599	.0487040
#3	-.004201	.000077	-.001552	.0014716	.0012017	.1923936	.0496292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000969	.4436729	.0009991	.0003797	.0002565	.0294005
Stddev	.000052	.0000592	.0057620	.0000715	.0002388	.0001734	.0027633
%RSD	1256.781	61.10309	1.298705	7.155747	62.89560	67.61153	9.398851

#1	.000056	.0001652	.4413933	.0009680	.0004747	.0000562	.0324331
#2	-.000032	.0000620	.4502259	.0009484	.0005564	.0003546	.0287434
#3	-.000036	.0000634	.4393994	.0010809	.0001080	.0003586	.0270249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048744	.0169308	.0023045	.0004838	56.97389	-.001668	.0687082
Stddev	.0002044	.0077078	.0001492	.0002511	.50286	.002197	.0006064
%RSD	4.192227	45.52529	6.475475	51.89694	.8826196	131.7312	.8825072

#1	.0046442	.0098622	.0024693	.0004988	56.48953	-.000100	.0682187
#2	.0049447	.0157815	.0022657	.0002256	56.93874	-.000724	.0685195
#3	.0050344	.0251488	.0021785	.0007270	57.49341	-.004179	.0693865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.168587	.0165338	.0004849	-.002068	.0002692	.0411819	.0828339
Stddev	.021826	.0003126	.0001535	.000337	.0003317	.0076958	.0022826
%RSD	12.94649	1.890868	31.66163	16.30008	123.2285	18.68730	2.755693

#1	-.185928	.0162932	.0006470	-.002348	.0005470	.0468986	.0803759
#2	-.144078	.0164210	.0003417	-.001694	-.000098	.0442156	.0848871
#3	-.175754	.0168872	.0004660	-.002162	.000359	.0324317	.0832387

Sample Name: N4141-01LX5 Acquired: 8/11/2022 23:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19278 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2222869	.0045000	.0028905
Stddev	.0061306	.0008904	.0000415
%RSD	2.757950	19.78703	1.436642

#1	.2162524	.0036077	.0028546
#2	.2220992	.0045036	.0029359
#3	.2285092	.0053885	.0028809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3588.489	67383.12	9380.615	2276.295	3955.090
Stddev	113.251	204.29	39.072	31.615	8.327
%RSD	3.155954	.3031737	.4165176	1.388899	.2105415

#1	3517.217	67595.88	9355.688	2257.393	3947.589
#2	3719.078	67364.97	9360.512	2312.793	3964.050
#3	3529.173	67188.52	9425.646	2258.697	3953.631

Sample Name: N4141-01MS Acquired: 8/11/2022 23:07:35 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOILD-WASTEM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7718479	1.811700	.9585820	1.985004	.8289463	2.977952	.4803613
Stddev	.0175380	.008086	.0033297	.046203	.0178045	.055000	.0102167
%RSD	2.272216	.4462982	.3473551	2.327606	2.147850	1.846916	2.126872

#1	.7820475	1.804789	.9595731	2.013881	.8408241	2.914641	.4692378
#2	.7818993	1.820592	.9613037	2.009415	.8375398	3.005269	.4825198
#3	.7515968	1.809720	.9548693	1.931716	.8084750	3.013947	.4893262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945646	.1988596	3.356348	.4160613	.2121449	.3093705	3.379406
Stddev	.0032098	.0009443	.086102	.0006626	.0008184	.0041948	.041177
%RSD	1.649753	.4748466	2.565362	.1592645	.3857724	1.355919	1.218461

#1	.1908766	.1984708	3.268352	.4167573	.2119418	.3117648	3.345935
#2	.1960895	.1981719	3.360269	.4159885	.2114472	.3118199	3.366896
#3	.1967277	.1999362	3.440423	.4154381	.2130458	.3045269	3.425387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2349662	2.090594	.5274235	.0763062	331.0650	.3150160	.5775012
Stddev	.0055741	.058659	.0021884	.0001265	1.4845	.0087778	.0017049
%RSD	2.372317	2.805873	.4149262	.1657879	.4483928	2.786472	.2952248

#1	.2285502	2.023223	.5275669	.0762788	332.1747	.3050065	.5758261
#2	.2377303	2.118218	.5251669	.0761956	331.6415	.3214020	.5774432
#3	.2386182	2.130342	.5295367	.0764441	329.3787	.3186395	.5792344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.51035	.3723345	.4411487	.7276004	.2176017	1.308883	7.020935
Stddev	.15597	.0081865	.0052235	.0052076	.0044880	.016282	.042398
%RSD	1.355030	2.198704	1.184070	.7157185	2.062491	1.243956	.6038798

#1	11.45330	.3631661	.4442188	.7239496	.2126045	1.291779	7.000321
#2	11.68681	.3749251	.4441099	.7252878	.2212891	1.324194	6.992786
#3	11.39094	.3789123	.4351175	.7335637	.2189116	1.310676	7.069699

Sample Name: N4141-01MS Acquired: 8/11/2022 23:07:35 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOILD-WASTEM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.224825	.2317771	.2259974
Stddev	.013370	.0057136	.0046453
%RSD	1.091566	2.465144	2.055478

#1	1.214374	.2253068	.2208854
#2	1.220210	.2361290	.2271466
#3	1.239891	.2338955	.2299603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3426.030	63365.67	9342.956	2047.426	3536.620
Stddev	74.795	271.66	116.510	8.533	15.399
%RSD	2.183135	.4287249	1.247037	.4167486	.4354080

#1	3380.241	63052.06	9474.729	2037.621	3525.443
#2	3385.506	63516.15	9300.555	2053.169	3530.232
#3	3512.342	63528.79	9253.585	2051.488	3554.184

Sample Name: N4141-01MSD Acquired: 8/11/2022 23:11:29 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOILD-WASTEM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7810297	1.817364	.9640446	2.016635	.8417865	2.968849	.4788556
Stddev	.0236230	.009472	.0073077	.056150	.0239184	.051502	.0086975
%RSD	3.024592	.5212161	.7580286	2.784339	2.841380	1.734736	1.816312

#1	.7537546	1.807172	.9580263	1.951805	.8147859	2.913394	.4693987
#2	.7943612	1.819021	.9619316	2.049836	.8502555	2.977975	.4806565
#3	.7949735	1.825898	.9721761	2.048264	.8603181	3.015178	.4865117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916153	.1998417	3.347986	.4133819	.2128350	.3157325	3.348495
Stddev	.0023973	.0016211	.080449	.0005864	.0016947	.0078776	.049597
%RSD	1.251117	.8111691	2.402904	.1418415	.7962286	2.495041	1.481165

#1	.1892201	.1994024	3.260183	.4127507	.2125472	.3068279	3.293780
#2	.1916110	.1984856	3.365620	.4134853	.2113026	.3185757	3.361207
#3	.1940148	.2016371	3.418155	.4139097	.2146551	.3217937	3.390499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2305213	2.024525	.5308604	.0758515	325.5654	.3097253	.5722867
Stddev	.0028232	.039138	.0042855	.0002698	1.6610	.0045053	.0018258
%RSD	1.224703	1.933218	.8072845	.3557510	.5101791	1.454616	.3190298

#1	.2272626	1.989847	.5320337	.0755415	323.8650	.3048387	.5711597
#2	.2320721	2.016764	.5261104	.0759794	325.6472	.3106230	.5743932
#3	.2322292	2.066962	.5344371	.0760336	327.1839	.3137141	.5713073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.32494	.3678877	.4505902	.7334325	.2148104	1.292632	7.078812
Stddev	.07590	.0042826	.0127543	.0064762	.0037187	.008701	.058012
%RSD	.6701838	1.164115	2.830571	.8829992	1.731162	.6730978	.8195172

#1	11.33962	.3644500	.4363720	.7328708	.2116174	1.288878	7.081528
#2	11.39242	.3665280	.4543747	.7272553	.2139204	1.286440	7.019490
#3	11.24277	.3726852	.4610240	.7401712	.2188933	1.302580	7.135418

Sample Name: N4141-01MSD Acquired: 8/11/2022 23:11:29 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOILD-WASTEM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.247061	.2287408	.2239405
Stddev	.009523	.0031260	.0043562
%RSD	.7636055	1.366630	1.945232

#1	1.244401	.2256416	.2190893
#2	1.239152	.2286878	.2252149
#3	1.257631	.2318930	.2275174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3379.529	64357.42	9482.487	2078.851	3528.091
Stddev	98.039	49.19	120.123	7.662	10.691
%RSD	2.900957	.0764286	1.266792	.3685826	.3030179

#1	3492.583	64411.63	9608.393	2076.758	3540.329
#2	3317.932	64344.99	9469.937	2072.452	3520.574
#3	3328.072	64315.64	9369.132	2087.342	3523.368

Sample Name: N4141-01A Acquired: 8/11/2022 23:15:22 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7800191	1.787751	.9432318	2.004881	.8357250	2.988936	.4676629
Stddev	.0224930	.059356	.0272635	.060146	.0267226	.011449	.0023673
%RSD	2.883645	3.320134	2.890437	3.000001	3.197529	.3830370	.5061959

#1	.7561341	1.724894	.9146219	1.940196	.8077542	2.977413	.4649383
#2	.7831260	1.795517	.9461612	2.015328	.8384268	3.000308	.4692166
#3	.8007970	1.842841	.9689124	2.059121	.8609940	2.989086	.4688337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979702	.1953363	3.220760	.4194053	.2086440	.3143357	3.414731
Stddev	.0017994	.0062346	.038804	.0003224	.0063194	.0091053	.017274
%RSD	.9089058	3.191726	1.204796	.0768806	3.028815	2.896693	.5058611

#1	.1961025	.1893374	3.176010	.4196838	.2025654	.3054687	3.396352
#2	.1981158	.1948891	3.241186	.4194802	.2081872	.3138764	3.430632
#3	.1996923	.2017826	3.245084	.4190520	.2151795	.3236620	3.417209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312530	2.078871	.5188618	.0764979	305.5717	.3211174	.5409954
Stddev	.0041502	.021761	.0159052	.0003490	1.8291	.0027865	.0017313
%RSD	1.794648	1.046748	3.065409	.4562725	.5985746	.8677571	.3200279

#1	.2274977	2.075321	.5040347	.0767594	303.5412	.3192192	.5403025
#2	.2305524	2.059104	.5168896	.0761015	306.0837	.3198166	.5397178
#3	.2357088	2.102188	.5356613	.0766326	307.0902	.3243164	.5429659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.53241	.3714115	.4466113	.7186864	.2202005	1.295922	6.903451
Stddev	.06469	.0034108	.0135447	.0220056	.0021562	.030321	.190035
%RSD	.5609643	.9183256	3.032765	3.061917	.9791980	2.339730	2.752760

#1	11.51445	.3690180	.4339797	.7002451	.2181729	1.263966	6.756923
#2	11.47860	.3698997	.4449400	.7127683	.2199630	1.299511	6.835258
#3	11.60419	.3753169	.4609140	.7430459	.2224656	1.324288	7.118174

Sample Name: N4141-01A Acquired: 8/11/2022 23:15:22 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19278 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.108962	.2340741	.2270657
Stddev	.030363	.0023273	.0011407
%RSD	2.737975	.9942408	.5023762

#1	1.088820	.2319168	.2258817
#2	1.094182	.2337652	.2281576
#3	1.143886	.2365404	.2271578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3441.037	64250.87	9329.544	2090.730	3658.443
Stddev	95.514	164.22	50.525	6.043	106.116
%RSD	2.775720	.2555849	.5415644	.2890175	2.900579

#1	3543.747	64061.52	9374.432	2084.558	3769.831
#2	3424.477	64336.78	9339.374	2096.634	3646.967
#3	3354.886	64354.32	9274.826	2090.997	3558.532

Sample Name: CCV12 Acquired: 8/11/2022 23:19:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-E1(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.001436	F .0007974	F .0018539	F .0059288	F .0009508	F .3477320
Stddev	.002787	.0033052	.0026711	.0119410	.0029693	.0072568
%RSD	194.0863	414.4718	144.0787	201.4071	312.2948	2.086888

#1	-.004617	-.003013	.0049377	.0197117	.0043787	.3486437
#2	-.000263	.002510	.0003609	-.001294	-.000703	.3544898
#3	.000572	.002895	.0002632	-.000631	-.000823	.3400624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0757853	F .0000096	F -.000897	F 1.069170	F .0059071	F .0006229
Stddev	.0004342	.0000360	.000445	.004646	.0002173	.0013278
%RSD	.5729350	374.7179	49.57698	.4345528	3.679257	213.1764

#1	.0753527	-.000022	-.000384	1.073973	.0060329	.0021560
#2	.0757821	.000001	-.001138	1.064699	.0056562	-.000129
#3	.0762211	.000049	-.001169	1.068838	.0060323	-.000158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0165182	F 7.641383	F .3035158	F .1923214	F .0012796	F .0006546
Stddev	.0302777	.042503	.0024587	.0095632	.0024732	.0003707
%RSD	183.2993	.5562199	.8100846	4.972517	193.2799	56.63135

#1	.0514712	7.648871	.3036004	.1846775	.0041327	.0010341
#2	-.000285	7.595634	.3010158	.2030450	-.000040	.0002933
#3	-.001631	7.679645	.3059311	.1892416	-.000254	.0006364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 221.6290	F -.000796	F .1058424	F 164.8341	F .0152388	F .0006915
Stddev	1.1555	.002948	.0009883	1.9005	.0010185	.0012622
%RSD	.5213600	370.3937	.9337885	1.153006	6.683557	182.5122

#1	222.2052	-.003390	.1069677	165.3940	.0164140	.0021489
#2	222.3831	-.001407	.1054445	166.3917	.0146125	-.000046
#3	220.2987	.002410	.1051150	162.7164	.0146900	-.000028

Sample Name: CCV12 Acquired: 8/11/2022 23:19:16 Type: Unk
Method: NON EPA-6010-200.7(v1561) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-E1(0-4) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0129704	F .0189337	F .7020840	F 17.06773	F .3664391	F .0060594
Stddev	.0254173	.0011212	.0249234	27.69344	.6117887	.0006150
%RSD	195.9646	5.921790	3.549916	162.2562	166.9551	10.14920

#1	.0423145	.0188792	.7152531	49.04099	1.072787	.0064837
#2	-.001223	.0200812	.6733385	1.53900	.022737	.0063404
#3	-.002181	.0178408	.7176603	.62320	.003794	.0053541

Elem	Sr4077
Units	ppm
Avg	F .0059046
Stddev	.0001000
%RSD	1.694179

#1	.0058327
#2	.0058622
#3	.0060188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9284.110	64018.33	9289.390	2136.314	10435.27
Stddev	4449.906	582.04	47.869	15.222	5217.61
%RSD	47.93035	.9091726	.5153047	.7125346	49.99974

#1	4145.962	63417.47	9258.390	2120.158	4411.72
#2	11888.39	64058.01	9344.521	2150.388	13341.61
#3	11817.98	64579.51	9265.258	2138.397	13552.47

Sample Name: CCB12 Acquired: 8/11/2022 23:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	-.002151	.0001614	-.000340	.0019077	.0008195	-.007994	.0006449
Stddev	.001082	.0009404	.000543	.0023686	.0005791	.010387	.0006455
%RSD	50.33273	582.7015	159.8833	124.1605	70.66338	129.9395	100.0864

#1	-.002242	-.000924	.000236	-.000770	.0001567	-.018064	-.000068
#2	-.003185	.000677	-.000844	.003729	.0012274	.002683	.001190
#3	-.001025	.000731	-.000412	.002764	.0010744	-.008600	.000813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000590	-.011658	.0005477	.0001060	-.000197	-.006362
Stddev	.000024	.0000412	.006458	.0002497	.0000716	.000367	.004018
%RSD	217.5865	69.90410	55.39343	45.59418	67.55311	186.5556	63.14799

#1	-.000039	.0000966	-.017271	.0006683	.0001666	-.000529	-.008632
#2	-.000000	.0000655	-.013104	.0007142	.0000270	.000197	-.008730
#3	.000006	.0000149	-.004600	.0002606	.0001245	-.000258	-.001723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000725	-.022026	.0001922	.0005086	.6667688	-.001588	.0002604
Stddev	.0002496	.007005	.0000778	.0001616	.0056741	.000903	.0001981
%RSD	344.0388	31.80278	40.49692	31.77368	.8509832	56.82119	76.08552

#1	-.000055	-.016903	.0001633	.0003228	.6602170	-.001083	.0004847
#2	-.000087	-.030008	.0002803	.0006164	.6700663	-.001052	.0001869
#3	.000360	-.019167	.0001329	.0005867	.6700232	-.002630	.0001095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.250376	-.003082	.0002415	-.002213	-.000470	-.001439	-.000660
Stddev	.015067	.000671	.0003360	.000110	.000723	.008513	.001567
%RSD	6.017755	21.77935	139.1511	4.990376	153.8578	591.7523	237.3047

#1	-.267763	-.003638	.0005127	-.002086	-.000474	-.010304	.000223
#2	-.241161	-.003273	-.000134	-.002266	.000255	-.000684	-.002469
#3	-.242203	-.002336	.000346	-.002287	-.001191	.006672	.000266

Sample Name: CCB12 Acquired: 8/11/2022 23:23:24 Type: Unk
Method: NON EPA-6010-200.7(v1561) 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	.0023851	.0040447	-.000071
Stddev	.0032468	.0003522	.000023
%RSD	136.1260	8.707008	32.25331

#1	.0047749	.0043013	-.000061
#2	-.001311	.0041895	-.000097
#3	.003692	.0036432	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3682.751	69613.34	9176.233	2331.480	4252.449
Stddev	103.297	194.46	13.625	3.384	5.035
%RSD	2.804885	.2793478	.1484864	.1451403	.1184021

#1	3802.016	69804.52	9191.935	2329.329	4246.651
#2	3621.683	69415.76	9169.235	2335.381	4254.972
#3	3624.553	69619.73	9167.528	2329.731	4255.724