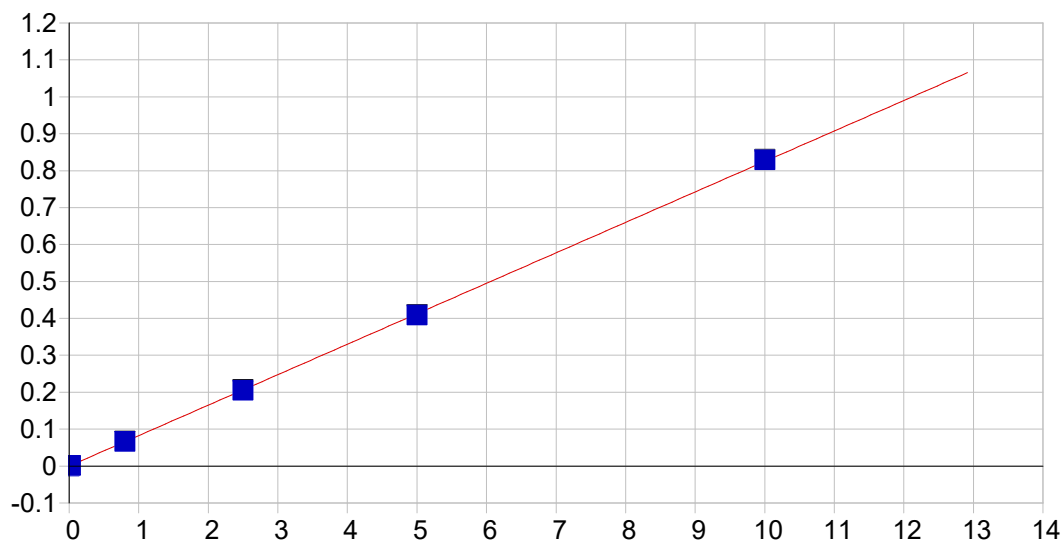


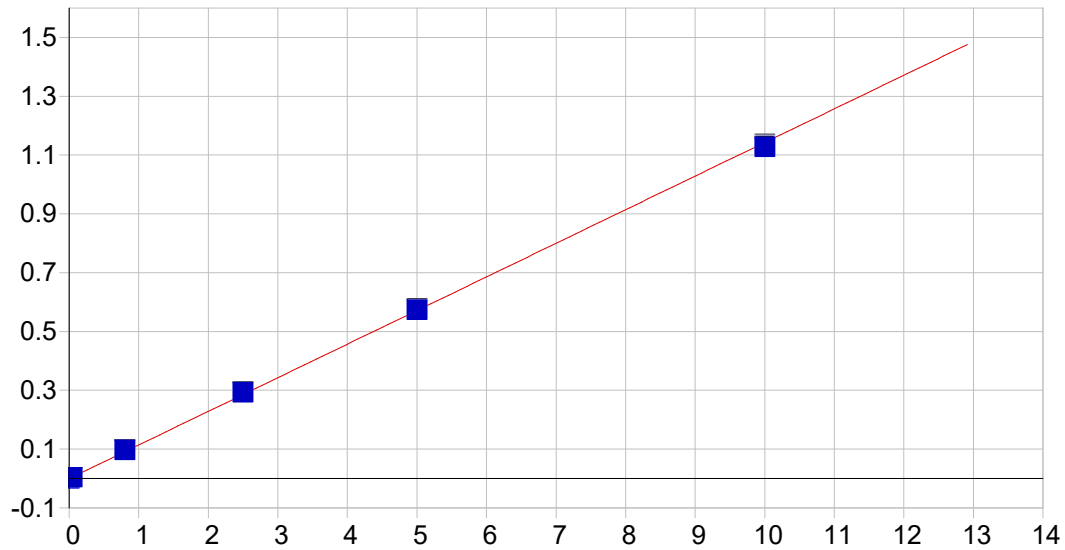


As 189.042 {479}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.082503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.001655
 Predicted MQL: 0.005516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01974	-.000	-1.32	.00157	.000	1
S3	2.5000	2.4896	-.010	-.416	.20534	.002	1
S4	5.0000	4.9563	-.044	-.874	.40885	.002	1
S5	10.000	10.045	.045	.453	.82872	.002	1
S2	.80000	.80905	.009	1.13	.06669	.000	1

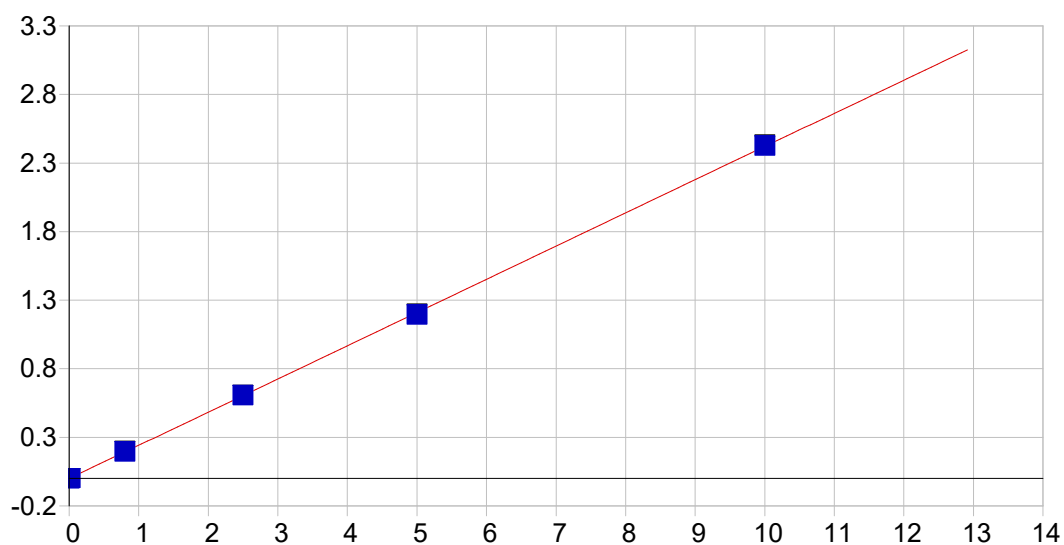


TI 190.856 {477}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.114303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.001150
 Predicted MQL: 0.003834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.04000	.04156	.002	3.90	.00458	.000	1
S3	2.5000	2.5638	.064	2.55	.29439	.001	1
S4	5.0000	5.0171	.017	.342	.57629	.002	1
S5	10.000	9.8685	-.131	-1.31	1.1338	.003	1
S2	.80000	.84903	.049	6.13	.09736	.000	1

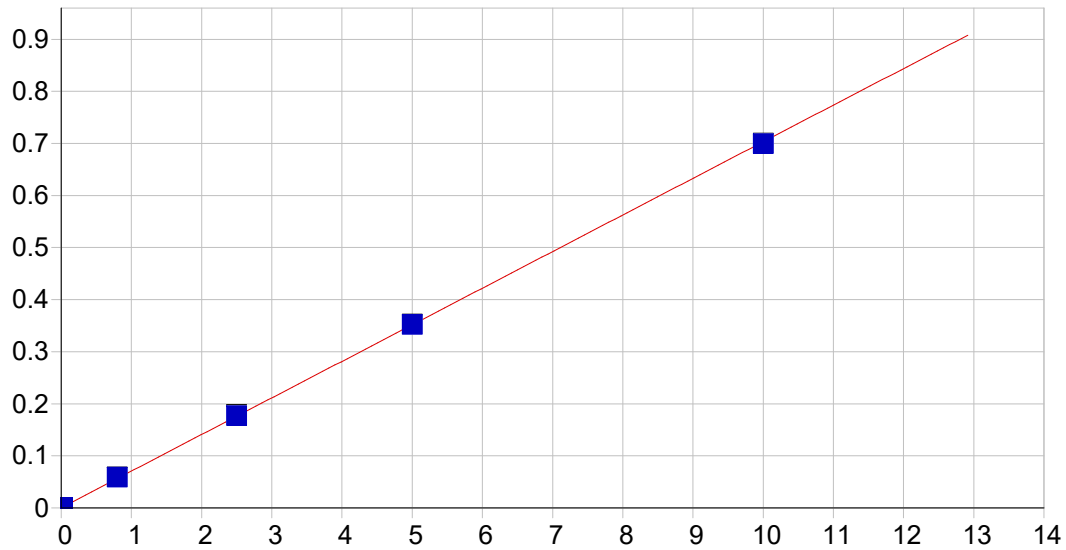


Pb 220.353 {453}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000223 Re-Slope: 1.000000
 A1 (Gain): 0.242062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001171
 Predicted MQL: 0.003902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.01200	.01254	.001	4.49	.00274	.000	1
S3	2.5000	2.5084	.008	.337	.60643	.001	1
S4	5.0000	4.9438	-.056	-1.12	1.1954	.002	1
S5	10.000	10.031	.031	.310	2.4257	.005	1
S2	.80000	.81628	.016	2.03	.19719	.001	1

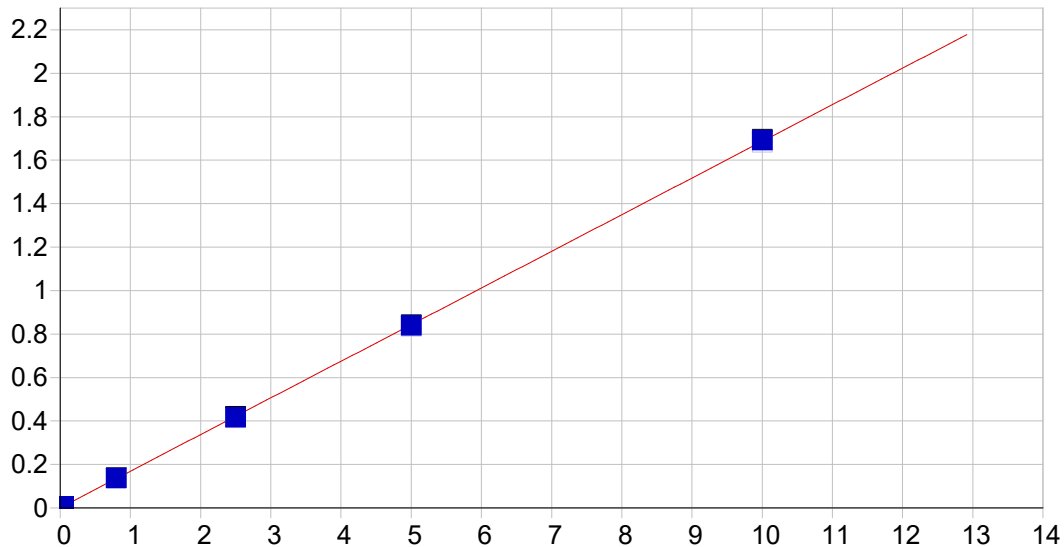


Se 196.090 {472}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000380 Re-Slope: 1.000000
 A1 (Gain): 0.070279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002231
 Predicted MQL: 0.007436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.01920	-.001	-3.99	.00173	.000	1
S3	2.5000	2.5155	.016	.622	.17711	.002	1
S4	5.0000	5.0061	.006	.122	.35208	.001	1
S5	10.000	9.9493	-.051	-.507	.69937	.001	1
S2	.80000	.82985	.030	3.73	.05868	.000	1

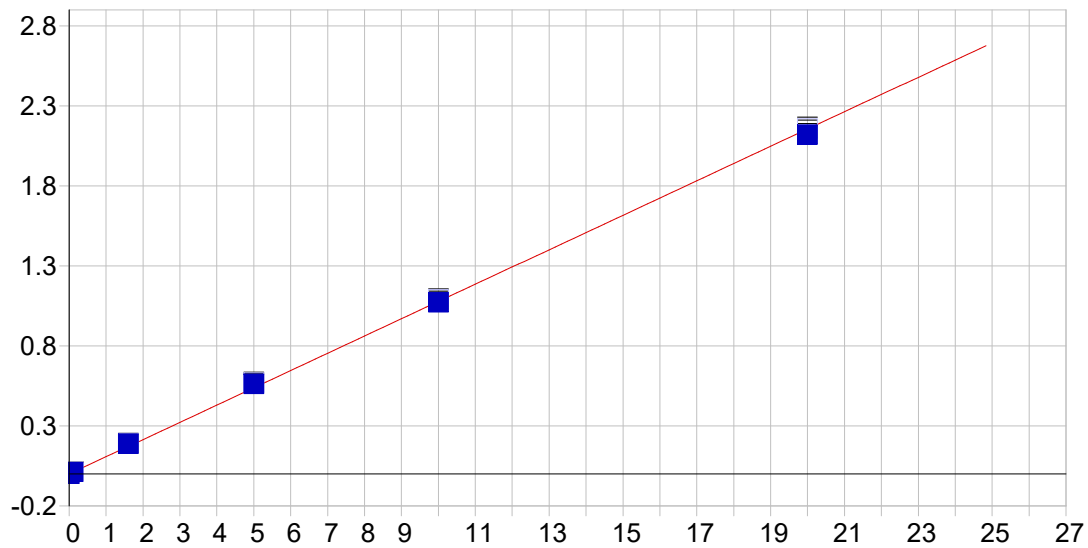


Sb 206.833 {463}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.168622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001260
 Predicted MQL: 0.004199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.05000	.05260	.003	5.20	.00904	.000	1
S3	2.5000	2.4676	-.032	-1.29	.41352	.005	1
S4	5.0000	4.9804	-.020	-.393	.83443	.003	1
S5	10.000	10.035	.035	.350	1.6812	.003	1
S2	.80000	.81441	.014	1.80	.13665	.001	1

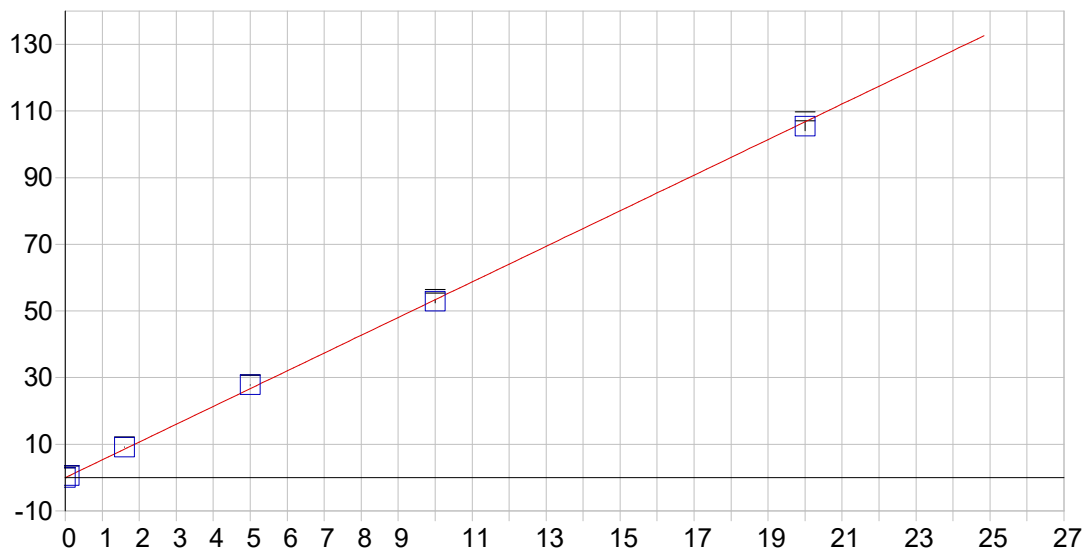


AI 396.152 { 85}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000677 Re-Slope: 1.000000
 A1 (Gain): 0.107809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999558 Status: OK.
 Std Error of Est: 0.000242
 Predicted MDL: 0.008836
 Predicted MQL: 0.029455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00068	.001	1
S1	.10000	.11943	.019	19.4	.01304	.001	1
S3	5.0000	5.2109	.211	4.22	.57079	.003	1
S4	10.000	9.9461	-.054	-.539	1.0910	.004	1
S5	20.000	19.667	-.333	-1.67	2.1583	.009	1
S2	1.6000	1.7555	.155	9.72	.19168	.001	1

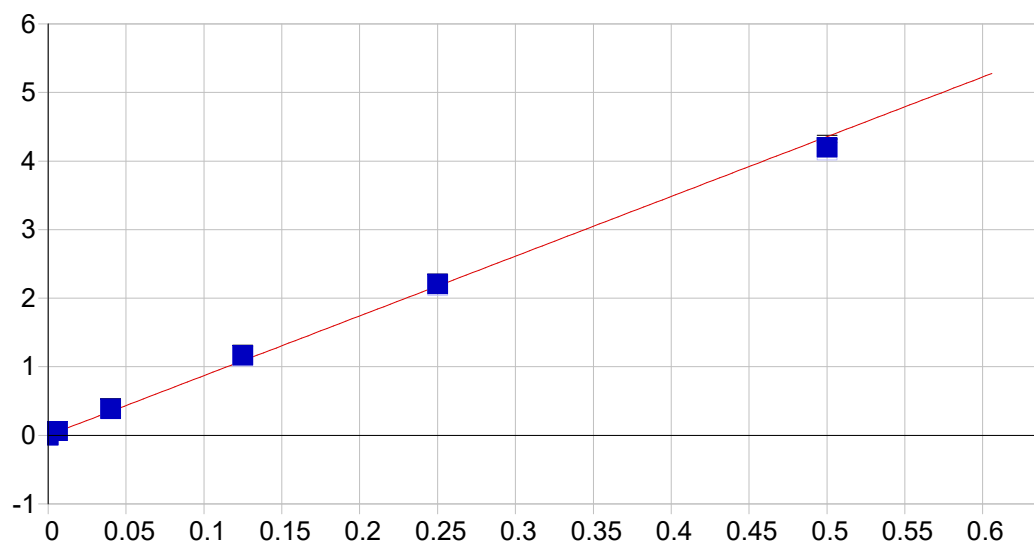


Ba 493.409 { 68}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008457 Re-Slope: 1.000000
 A1 (Gain): 5.338689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999700 Status: OK.
 Std Error of Est: 0.009707
 Predicted MDL: 0.000400
 Predicted MQL: 0.001334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00857	.001	1
S1	.10000	.11140	.011	11.4	.58625	.001	1
S3	5.0000	5.2069	.207	4.14	27.790	.039	1
S4	10.000	9.9167	-.083	-.833	52.934	.499	1
S5	20.000	19.749	-.251	-1.25	105.43	1.32	1
S2	1.6000	1.7157	.116	7.23	9.1509	.017	1

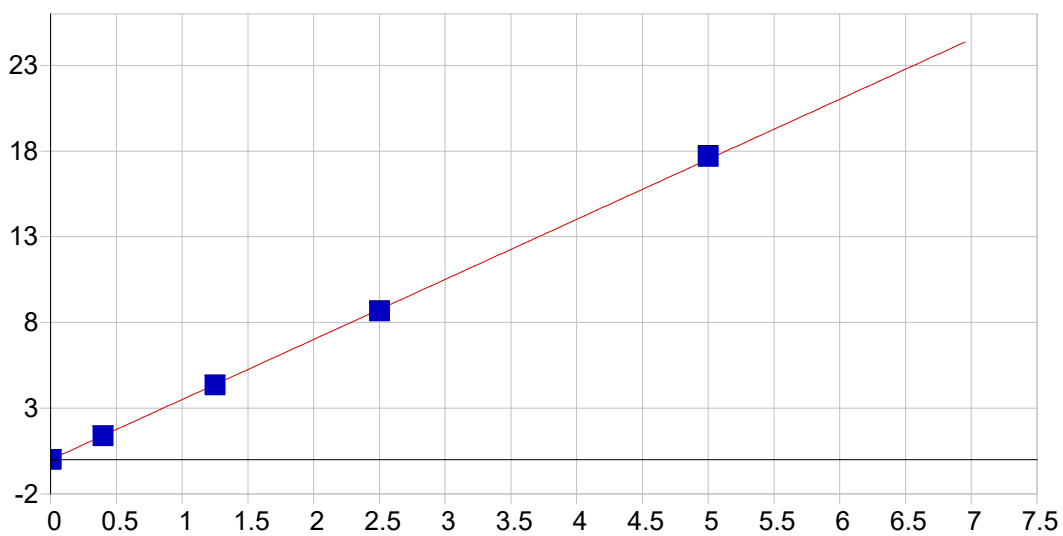


Be 234.861 {144}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000446 Re-Slope: 1.000000
 A1 (Gain): 8.710452 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998813 Status: OK.
 Std Error of Est: 0.001209
 Predicted MDL: 0.000047
 Predicted MQL: 0.000156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.00600	.00748	.001	24.7	.06388	.000	1
S3	.12500	.13365	.009	6.92	1.1525	.008	1
S4	.25000	.25313	.003	1.25	2.1819	.003	1
S5	.50000	.48224	-.018	-3.55	4.1550	.030	1
S2	.04000	.04451	.005	11.3	.38363	.000	1

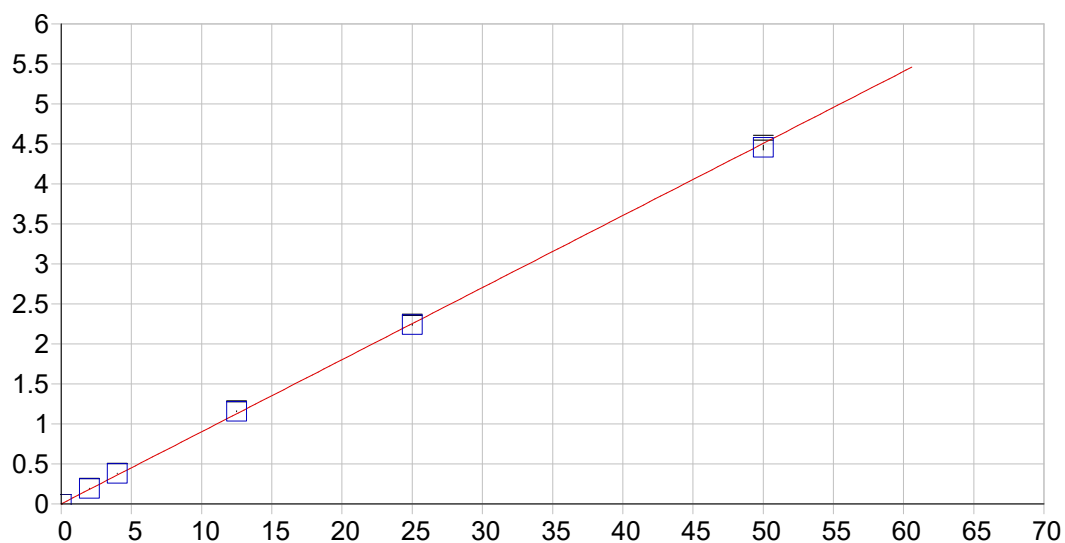


Cd 226.502 {449}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000102	Re-Slope:	1.000000
A1 (Gain):	3.504185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000308		
Predicted MDL:	0.000074		
Predicted MQL:	0.000247		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.00600	.00626	.000	4.35	.02185	.001	1
S3	1.2500	1.2387	-.011	-.902	4.3408	.013	1
S4	2.5000	2.4717	-.028	-1.13	8.6615	.020	1
S5	5.0000	5.0436	.044	.873	17.674	.050	1
S2	.40000	.39570	-.004	-1.08	1.3866	.002	1

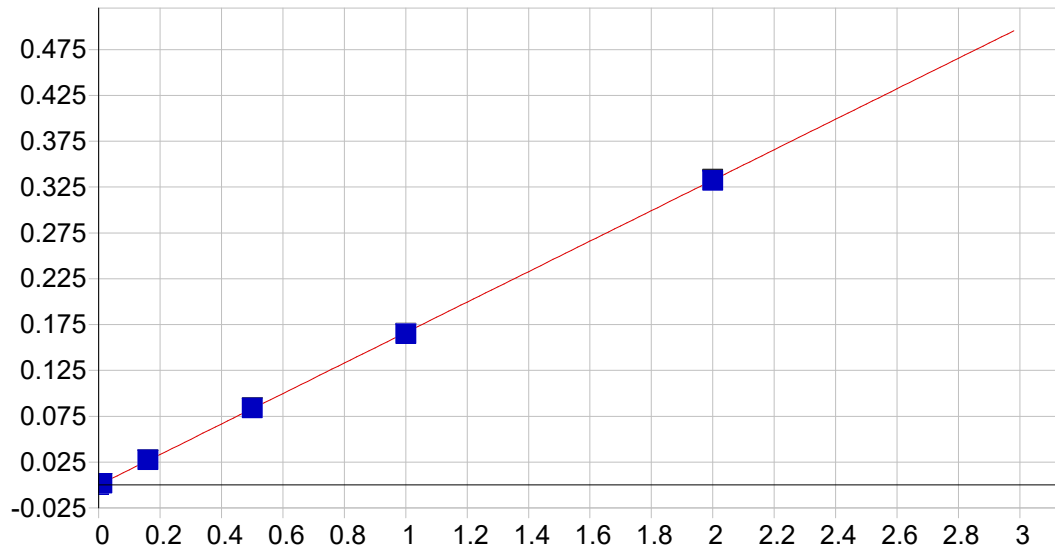


Ca 373.690 { 90}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001266 Re-Slope: 1.000000
 A1 (Gain): 0.090084 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000970
 Predicted MDL: 0.008313
 Predicted MQL: 0.027711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00124	.001	1
S2	4.0000	4.2253	.225	5.63	.38190	.003	1
S3	12.500	12.840	.340	2.72	1.1579	.008	1
S4	25.000	24.864	-.136	-.546	2.2411	.008	1
S5	50.000	49.433	-.567	-1.13	4.4544	.029	1
S1	2.0000	2.1383	.138	6.91	.19389	.001	1

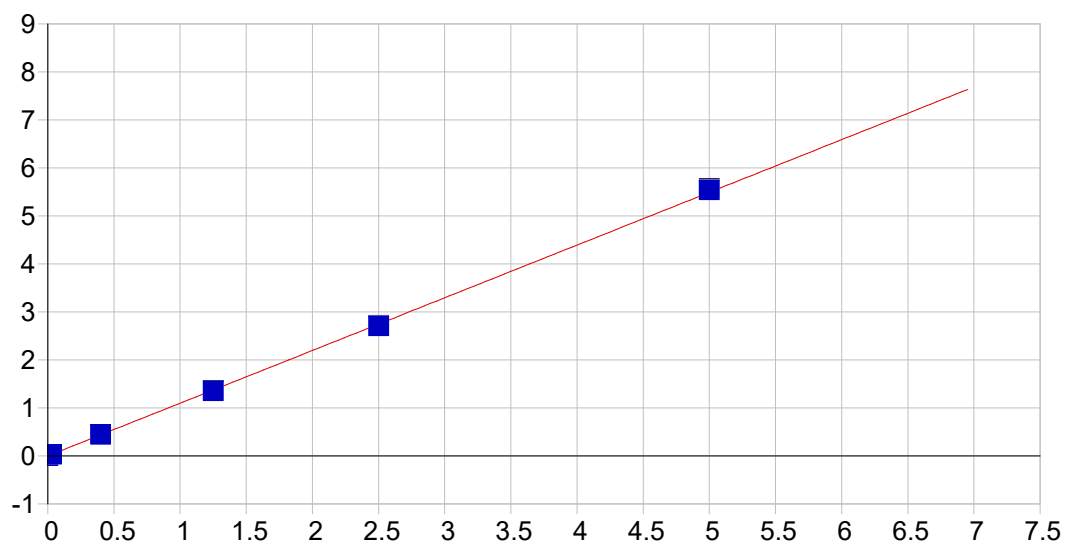


Cr 267.716 {126}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000014	Re-Slope:	1.000000
A1 (Gain):	0.166285	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.000327		
Predicted MQL:	0.001089		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01063	.001	6.33	.00175	.000	1
S3	.50000	.50433	.004	.865	.08389	.000	1
S4	1.0000	.99259	-.007	-.741	.16513	.000	1
S5	2.0000	1.9984	-.002	-.078	.33247	.001	1
S2	.16000	.16400	.004	2.50	.02727	.000	1

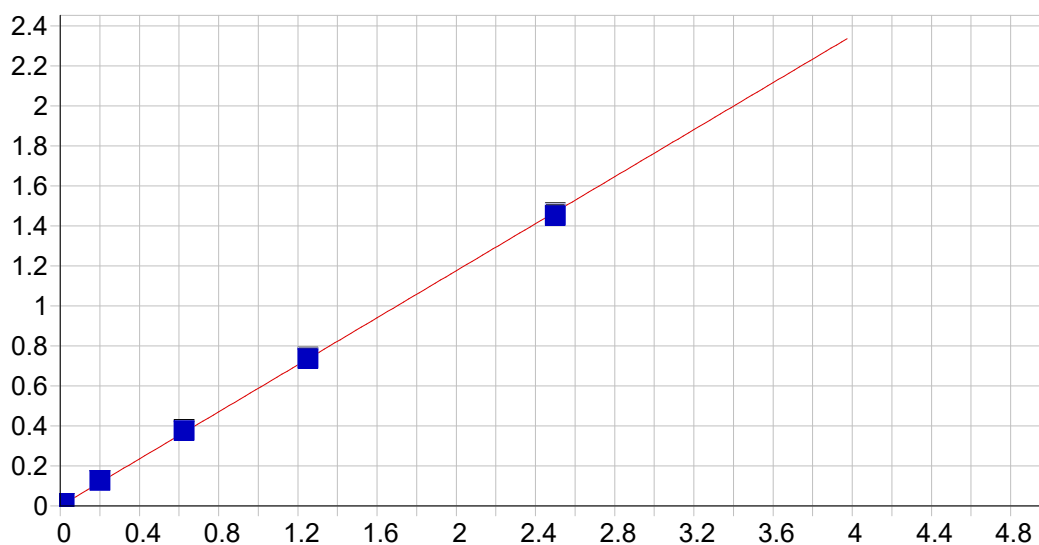


Co 228.616 {448}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000057	Re-Slope:	1.000000
A1 (Gain):	1.098123	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.000189		
Predicted MQL:	0.000630		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.03000	.03075	.001	2.50	.03362	.001	1
S3	1.2500	1.2331	-.017	-1.35	1.3567	.003	1
S4	2.5000	2.4651	-.035	-1.40	2.7122	.007	1
S5	5.0000	5.0469	.047	.939	5.5527	.015	1
S2	.40000	.40414	.004	1.03	.44458	.002	1

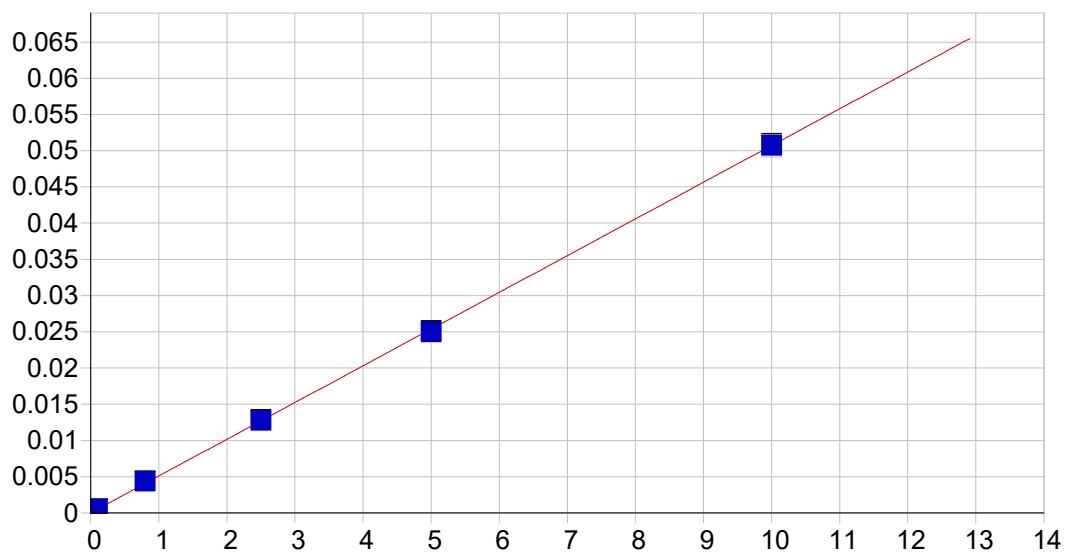


Cu 224.700 {450}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000096	Re-Slope:	1.000000
A1 (Gain):	0.587702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.000439		
Predicted MQL:	0.001464		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02302	.003	15.1	.01375	.000	1
S3	.62500	.63805	.013	2.09	.37769	.005	1
S4	1.2500	1.2522	.002	.172	.74121	.003	1
S5	2.5000	2.4679	-.032	-1.28	1.4609	.004	1
S2	.20000	.21386	.014	6.93	.12662	.000	1

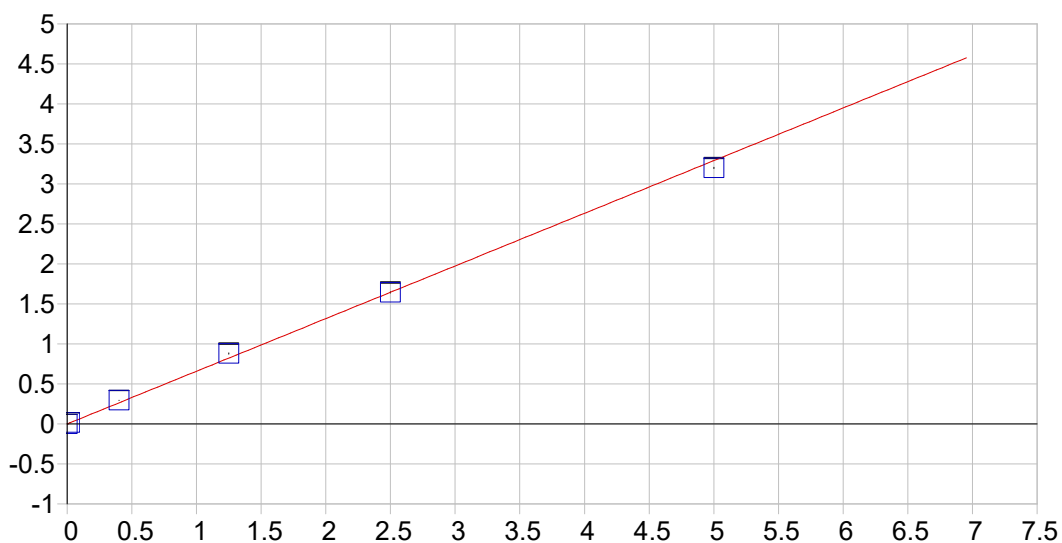


Fe 240.488 {140}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.005069 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004426
 Predicted MQL: 0.014755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10749	.007	7.49	.00057	.000	1
S3	2.5000	2.5144	.014	.575	.01271	.000	1
S4	5.0000	4.9272	-.073	-1.46	.02489	.000	1
S5	10.000	9.9966	-.003	-.034	.05047	.000	1
S2	.80000	.85432	.054	6.79	.00434	.000	1

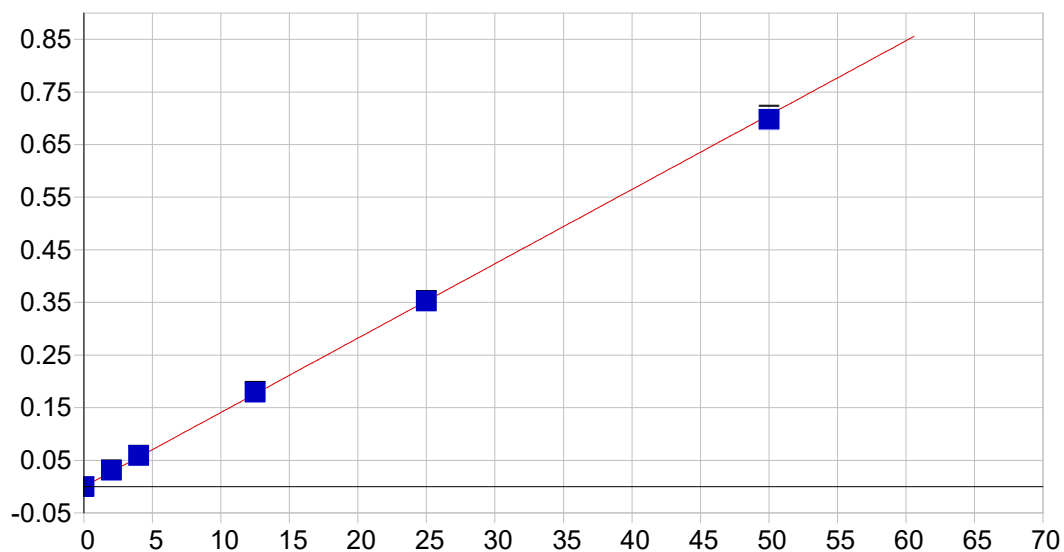


Mn 257.610 {131}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000186	Re-Slope:	1.000000
A1 (Gain):	0.658115	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999088	Status:	OK.
Std Error of Est:	0.000466		
Predicted MDL:	0.000423		
Predicted MQL:	0.001409		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.02000	.02454	.005	22.7	.01633	.001	1
S3	1.2500	1.3379	.088	7.03	.88070	.007	1
S4	2.5000	2.4985	-.002	-.062	1.6445	.008	1
S5	5.0000	4.8614	-.139	-2.77	3.1995	.009	1
S2	.40000	.44768	.048	11.9	.29481	.002	1

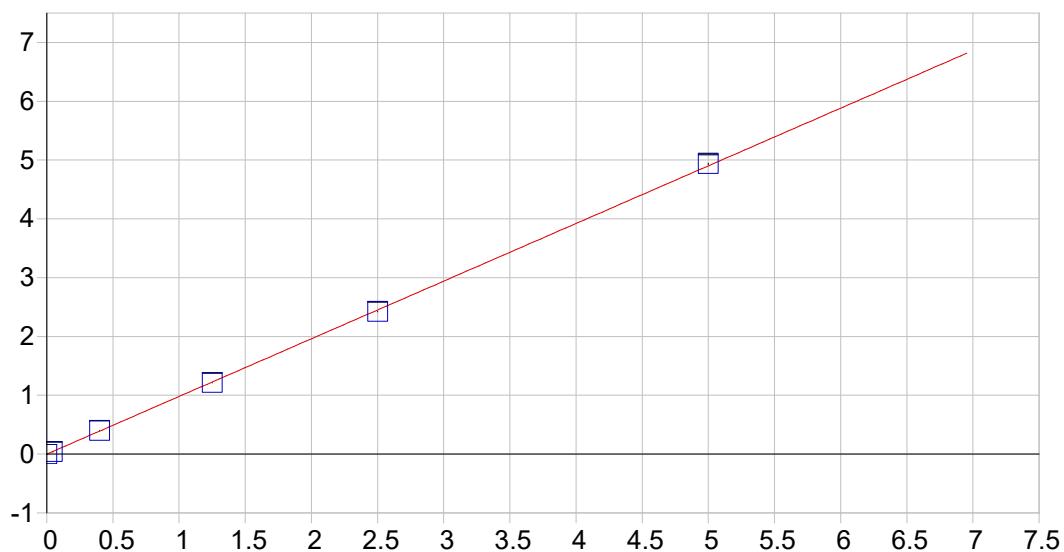


Mg 279.079 {121}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.014129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.021011
 Predicted MQL: 0.070036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00035	.000	1
S2	4.0000	4.1756	.176	4.39	.05850	.001	1
S3	12.500	12.722	.222	1.77	.17894	.001	1
S4	25.000	24.965	-.035	-.141	.35147	.002	1
S5	50.000	49.440	-.560	-1.12	.69638	.008	1
S1	2.0000	2.1973	.197	9.86	.03066	.001	1

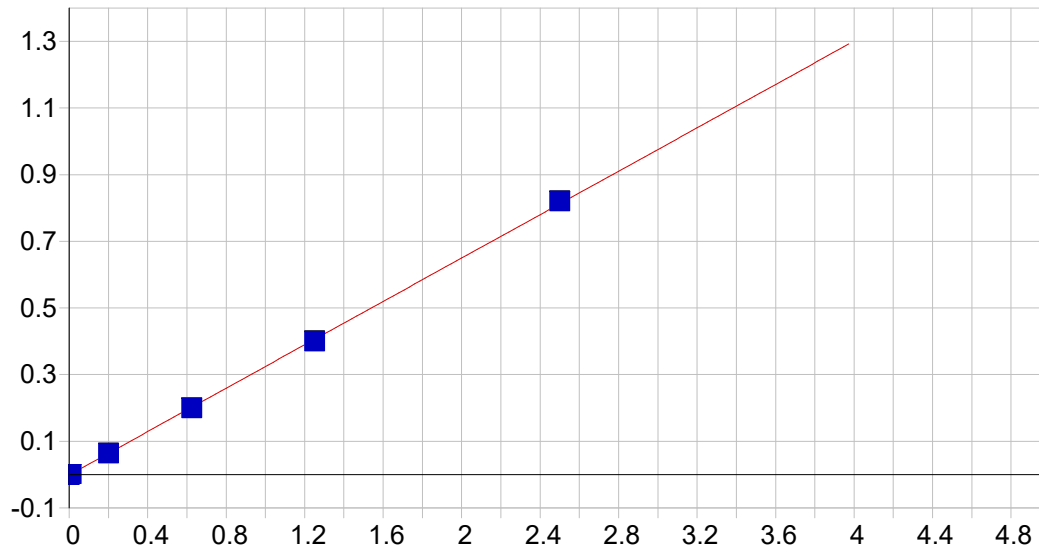


Ni 231.604 {446}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.980438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.000264
 Predicted MQL: 0.000881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.04000	.04068	.001	1.70	.03996	.001	1
S3	1.2500	1.2371	-.013	-1.03	1.2130	.003	1
S4	2.5000	2.4708	-.029	-1.17	2.4225	.006	1
S5	5.0000	5.0338	.034	.676	4.9354	.013	1
S2	.40000	.40768	.008	1.92	.39978	.002	1

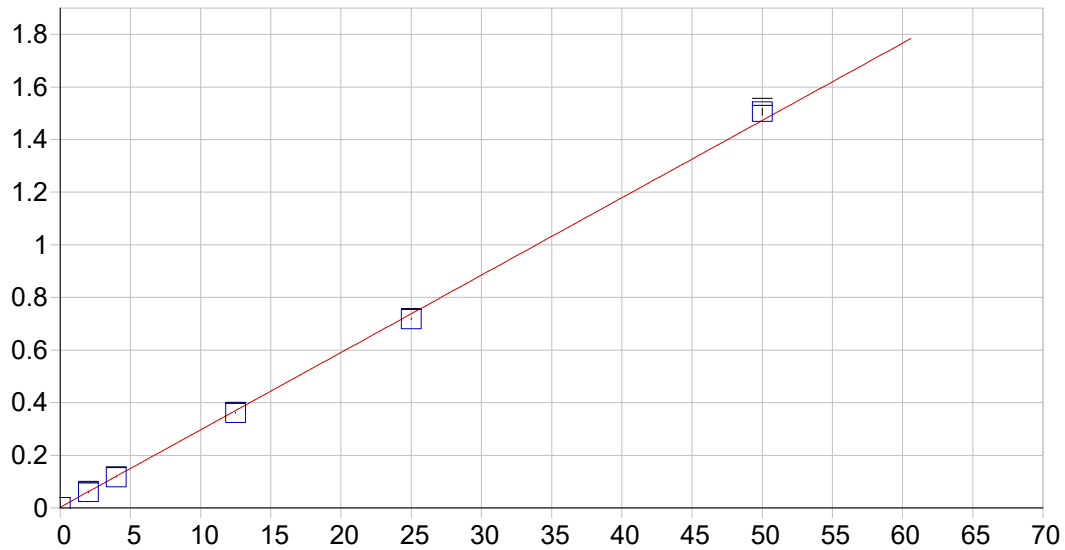


Ag 328.068 {103}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001148 Re-Slope: 1.000000
A1 (Gain): 0.325513 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999933 Status: OK.
Std Error of Est: 0.000031
Predicted MDL: 0.000311
Predicted MQL: 0.001036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00115	.000	1
S1	.01000	.01013	.000	1.28	.00214	.000	1
S3	.62500	.61734	-.008	-1.22	.19938	.001	1
S4	1.2500	1.2324	-.018	-1.41	.39916	.001	1
S5	2.5000	2.5257	.026	1.03	.81932	.000	1
S2	.20000	.19943	-.001	-.285	.06363	.000	1

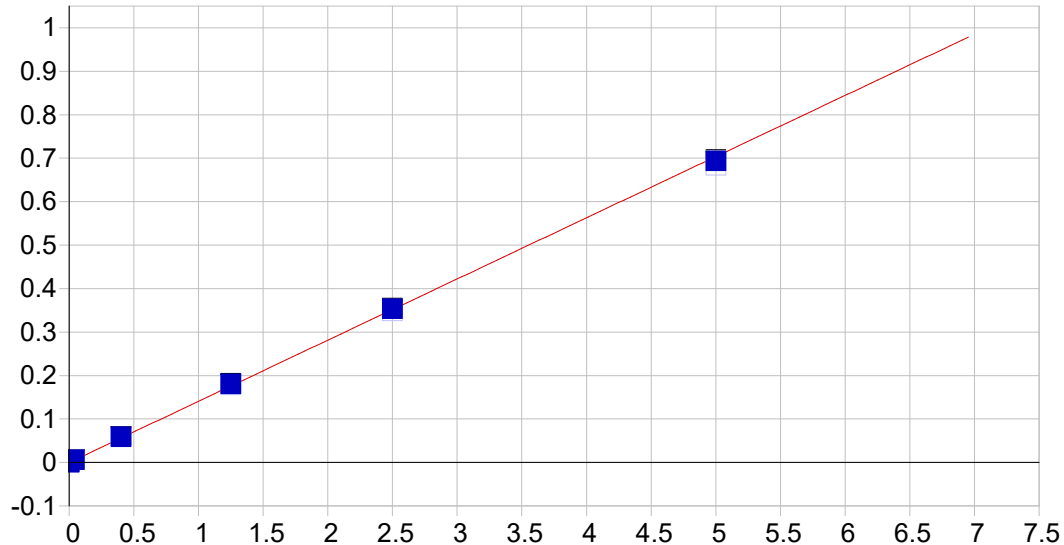


Na 589.592 { 57}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002952 Re-Slope: 1.000000
 A1 (Gain): 0.029396 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.000381
 Predicted MDL: 0.006414
 Predicted MQL: 0.021379

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00296	.000	1
S2	4.0000	3.8771	-.123	-3.07	.11692	.001	1
S3	12.500	12.205	-.295	-2.36	.36172	.002	1
S4	25.000	24.328	-.672	-2.69	.71811	.002	1
S5	50.000	51.142	1.14	2.28	1.5063	.013	1
S1	2.0000	1.9481	-.052	-2.60	.06022	.003	1

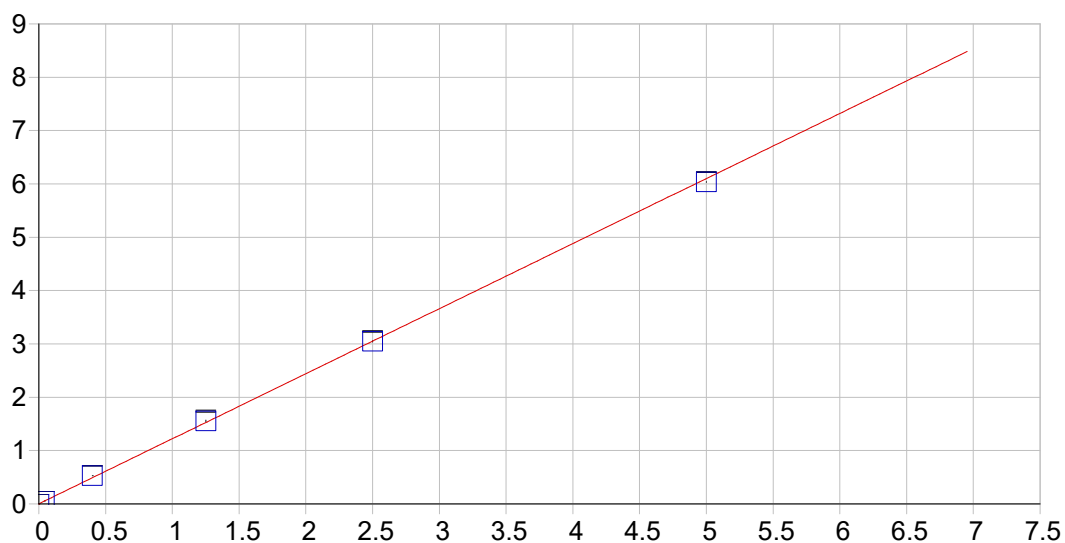


V 292.402 {115}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.140760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002409
 Predicted MQL: 0.008031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.04000	.04523	.005	13.1	.00601	.000	1
S3	1.2500	1.2841	.034	2.73	.17801	.002	1
S4	2.5000	2.5120	.012	.481	.34827	.002	1
S5	5.0000	4.9275	-.072	-1.45	.68310	.003	1
S2	.40000	.42127	.021	5.32	.05832	.001	1

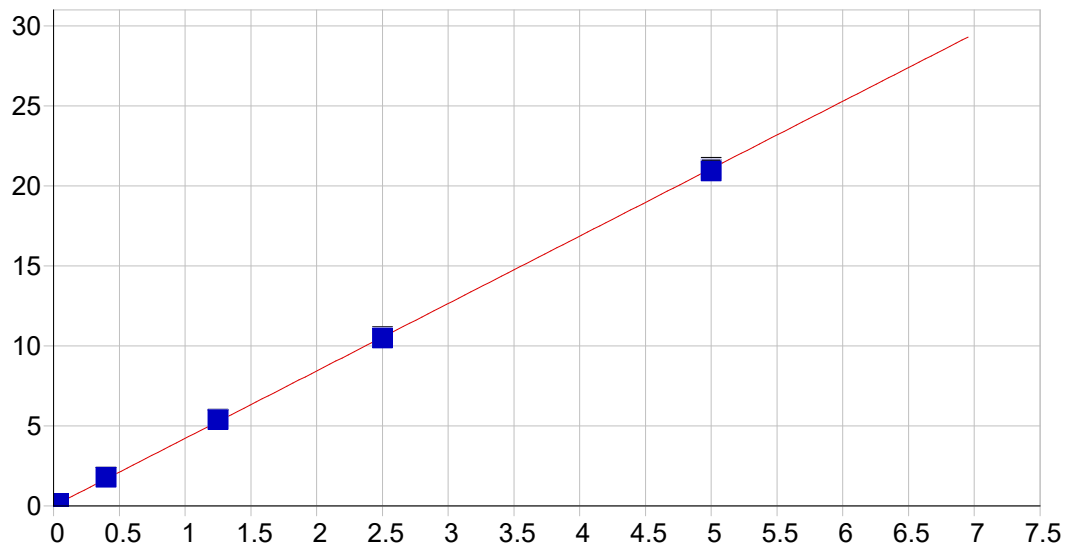


Zn 206.200 {464}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001743	Re-Slope:	1.000000
A1 (Gain):	1.219800	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999804	Status:	OK.
Std Error of Est:	0.000566		
Predicted MDL:	0.000151		
Predicted MQL:	0.000505		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00173	.000	1
S1	.04000	.04315	.003	7.88	.05438	.000	1
S3	1.2500	1.2712	.021	1.69	1.5523	.018	1
S4	2.5000	2.4974	-.003	-.103	3.0481	.012	1
S5	5.0000	4.9471	-.053	-1.06	6.0362	.007	1
S2	.40000	.43115	.031	7.79	.52766	.000	1

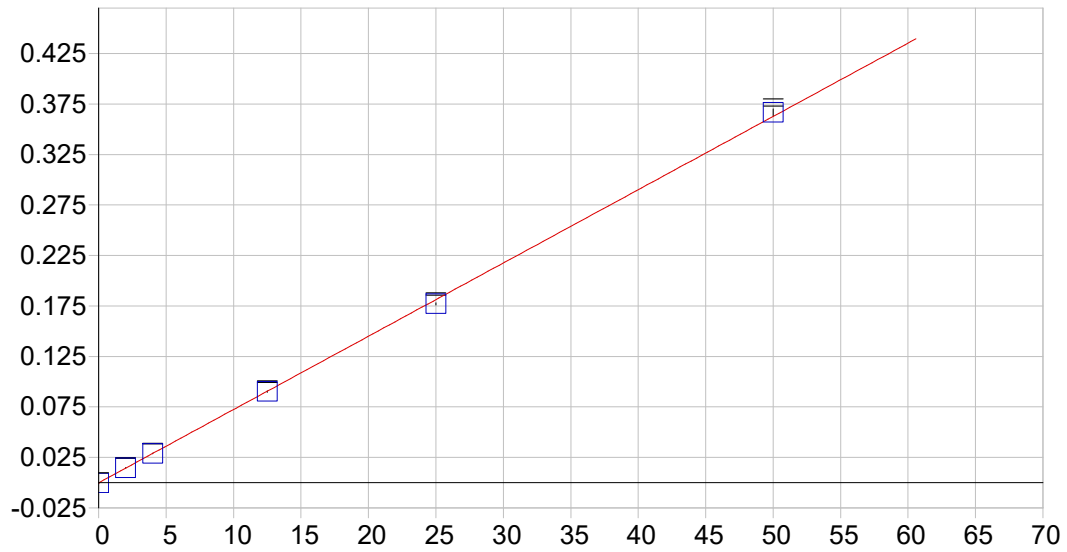


Zn 213.856 {158}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005067 Re-Slope: 1.000000
 A1 (Gain): 4.214156 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.001505
 Predicted MDL: 0.000179
 Predicted MQL: 0.000598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00505	.000	1
S1	.04000	.04255	.003	6.38	.18554	.002	1
S3	1.2500	1.2751	.025	2.01	5.4114	.009	1
S4	2.5000	2.4863	-.014	-.550	10.548	.039	1
S5	5.0000	4.9647	-.035	-.705	21.058	.103	1
S2	.40000	.42130	.021	5.32	1.7910	.001	1

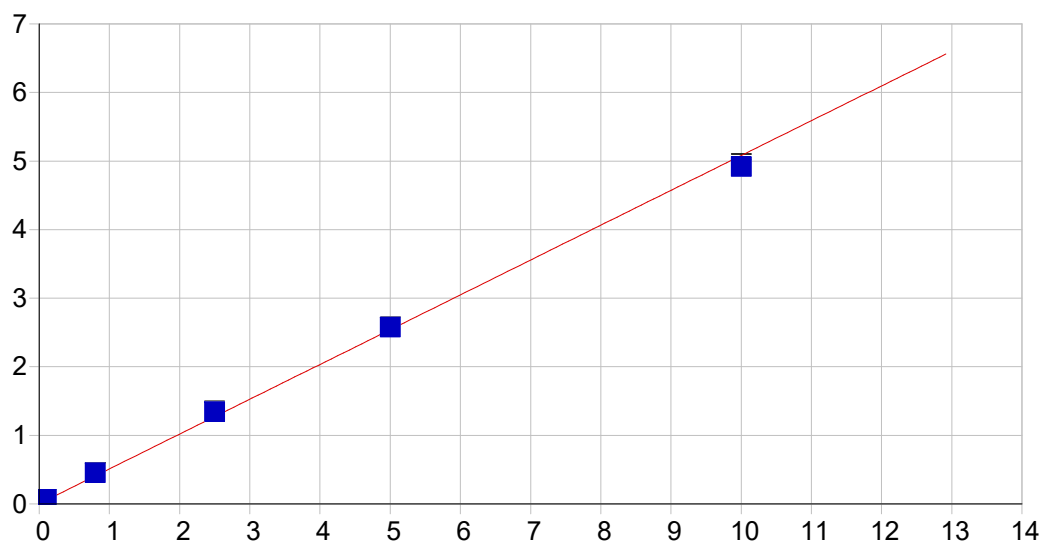


K 766.490 { 44}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.007257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.030557
 Predicted MQL: 0.101858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00016	.000	1
S2	4.0000	4.0070	.007	.176	.02892	.000	1
S3	12.500	12.454	-.046	-.365	.09022	.001	1
S4	25.000	24.433	-.567	-2.27	.17715	.001	1
S5	50.000	50.566	.566	1.13	.36679	.003	1
S1	2.0000	2.0398	.040	1.99	.01465	.000	1

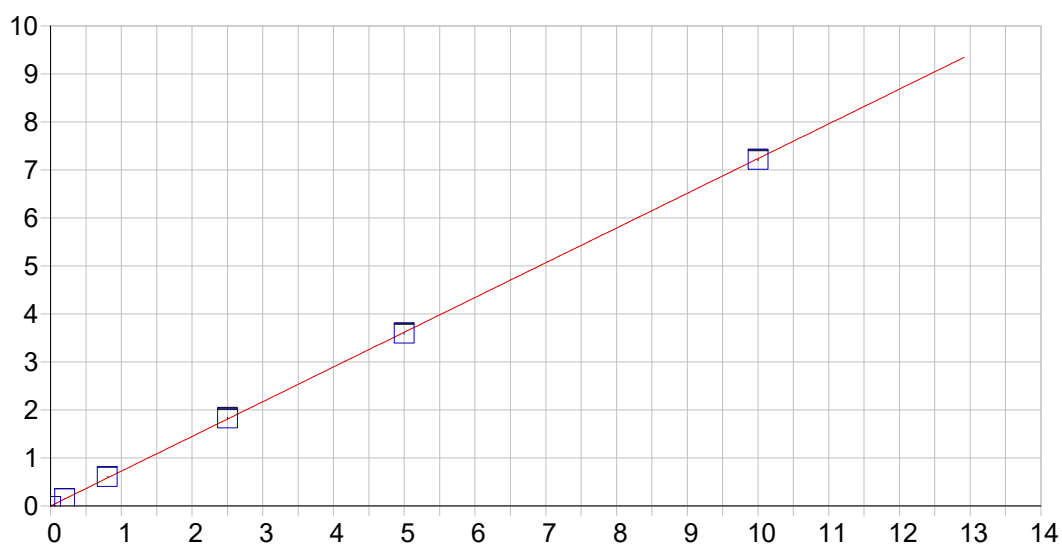


B 249.678 {135}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002523 Re-Slope: 1.000000
 A1 (Gain): 0.507760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999062 Status: OK.
 Std Error of Est: 0.001156
 Predicted MDL: 0.000866
 Predicted MQL: 0.002885

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00250	.000	1
S1	.10000	.12442	.024	24.4	.06559	.003	1
S3	2.5000	2.6389	.139	5.56	1.3433	.009	1
S4	5.0000	5.0707	.071	1.41	2.5790	.003	1
S5	10.000	9.6786	-.321	-3.21	4.9204	.040	1
S2	.80000	.88749	.087	10.9	.45344	.001	1

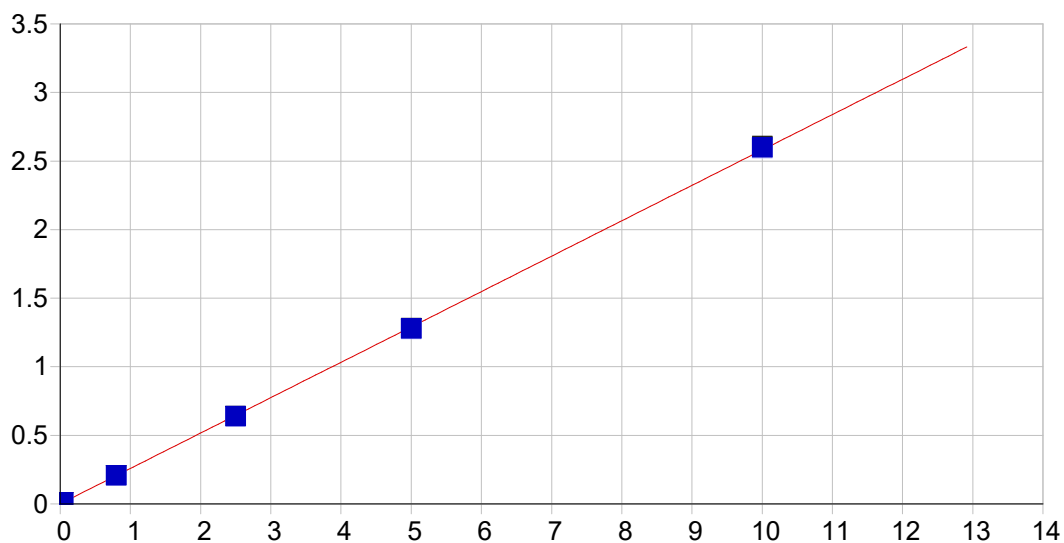


Mo 202.030 {467}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.723561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000655
 Predicted MDL: 0.000238
 Predicted MQL: 0.000795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00023	.000	1
S1	.20000	.20881	.009	4.41	.15133	.000	1
S3	2.5000	2.5206	.021	.823	1.8240	.020	1
S4	5.0000	4.9670	-.033	-.659	3.5942	.011	1
S5	10.000	9.9652	-.035	-.348	7.2107	.017	1
S2	.80000	.83837	.038	4.80	.60685	.000	1

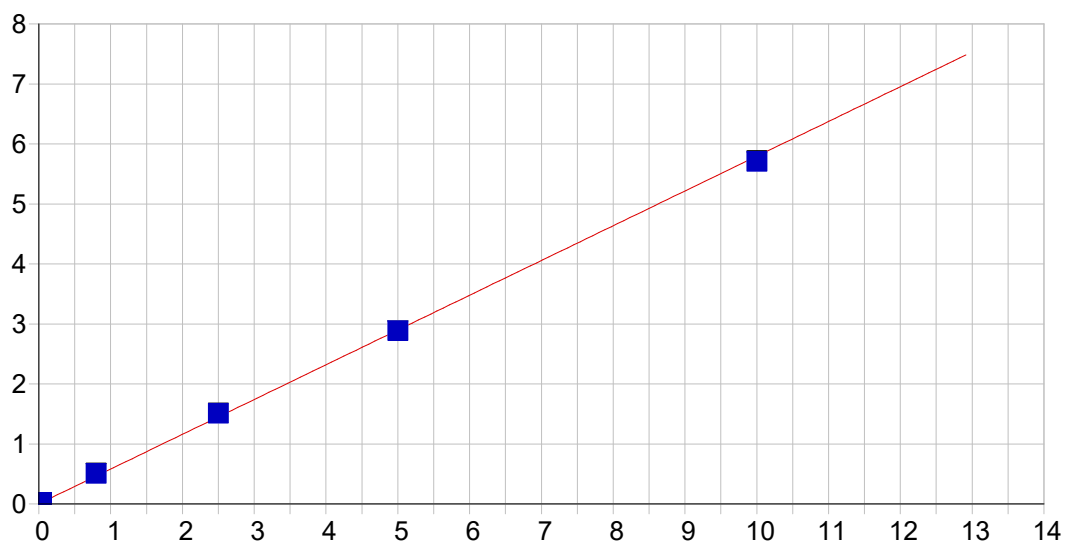


Sn 189.989 {478}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000469 Re-Slope: 1.000000
 A1 (Gain): 0.258010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.000495
 Predicted MQL: 0.001649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.04000	.03956	-.000	-1.11	.01064	.000	1
S3	2.5000	2.4727	-.027	-1.09	.63669	.001	1
S4	5.0000	4.9505	-.049	-.989	1.2742	.002	1
S5	10.000	10.076	.076	.764	2.5933	.007	1
S2	.80000	.80075	.001	.093	.20651	.001	1

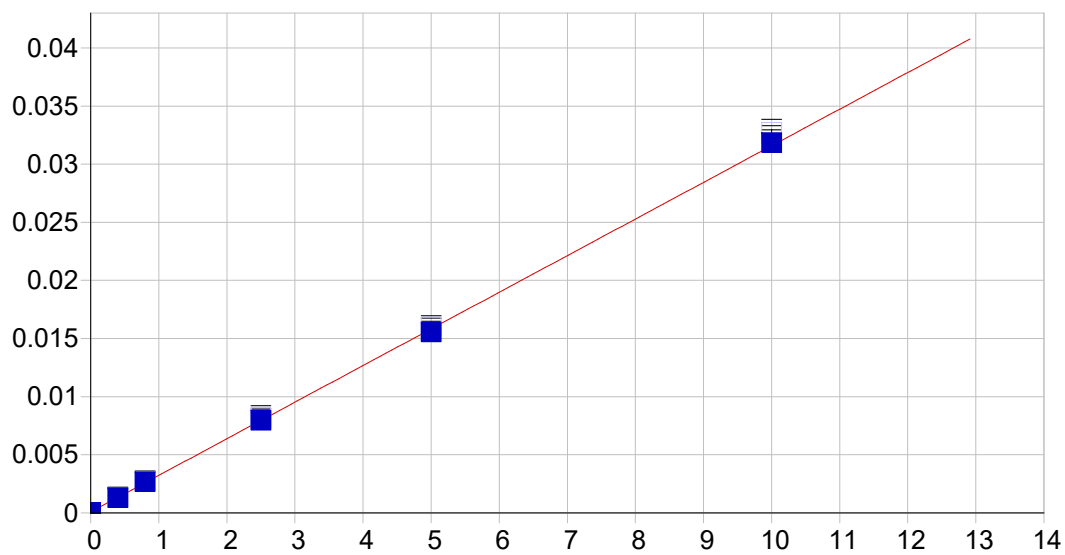


Ti 336.121 {100}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001479 Re-Slope: 1.000000
 A1 (Gain): 0.579345 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000524
 Predicted MDL: 0.000949
 Predicted MQL: 0.003165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00147	.000	1
S1	.04000	.04494	.005	12.4	.02749	.001	1
S3	2.5000	2.5998	.100	3.99	1.5073	.004	1
S4	5.0000	4.9769	-.023	-.462	2.8841	.004	1
S5	10.000	9.8459	-.154	-1.54	5.7042	.011	1
S2	.80000	.87256	.073	9.07	.50688	.003	1

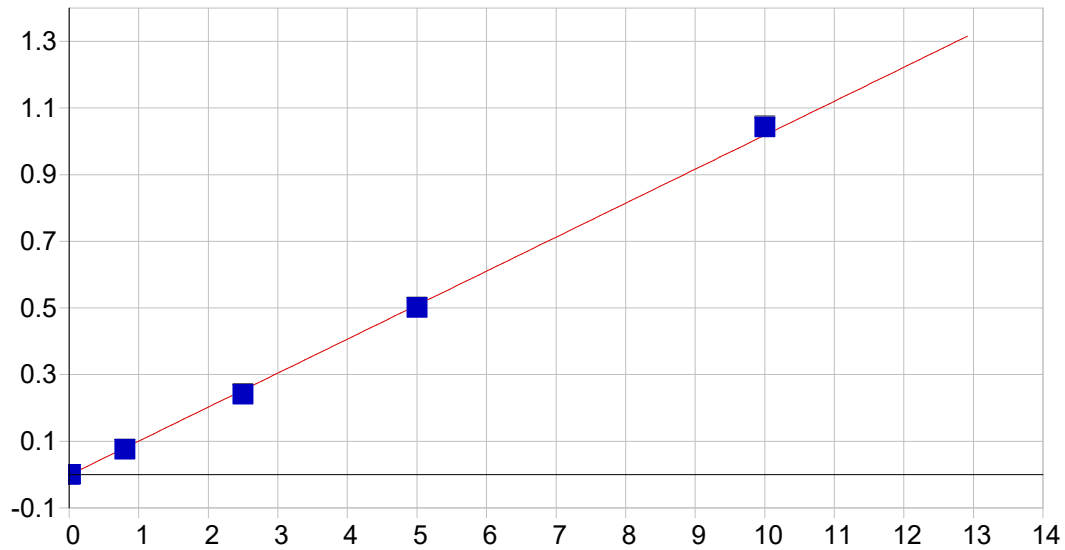


Si 288.158 {117}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.003150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.011599
 Predicted MQL: 0.038663

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00008	.000	1
S1	.40000	.38173	-.018	-4.57	.00129	.000	1
S3	2.5000	2.5031	.003	.122	.00819	.000	1
S4	5.0000	4.9127	-.087	-1.75	.01601	.000	1
S5	10.000	10.081	.081	.812	.03274	.000	1
S2	.80000	.82090	.021	2.61	.00274	.000	1

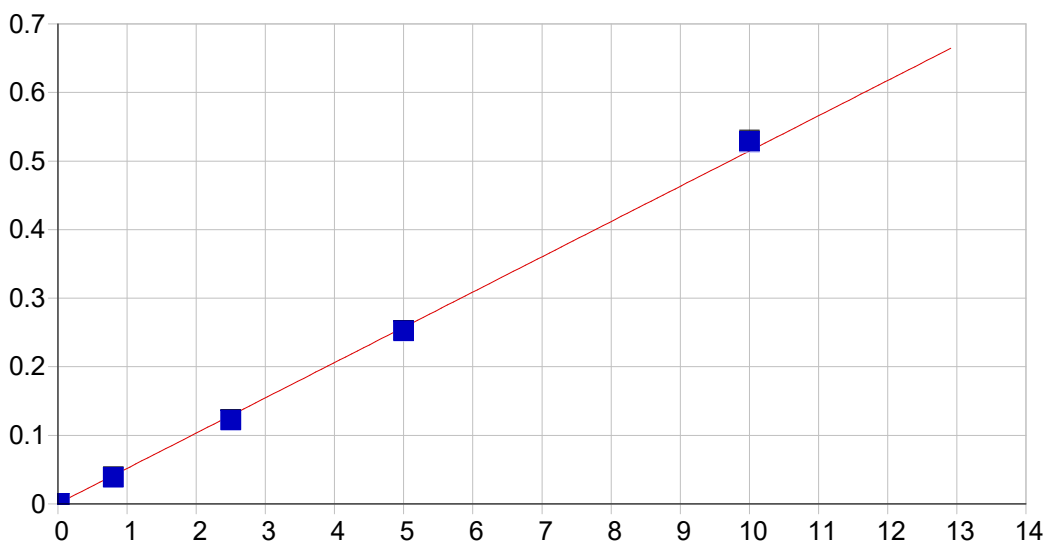


P 177.495 {490}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001433 Re-Slope: 1.000000
 A1 (Gain): 0.101977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.001138
 Predicted MQL: 0.003794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00143	.000	1
S1	.02000	.01933	-.001	-3.37	.00054	.000	1
S3	2.5000	2.3759	-.124	-4.96	.24089	.001	1
S4	5.0000	4.9239	-.076	-1.52	.50076	.001	1
S5	10.000	10.243	.243	2.43	1.0433	.003	1
S2	.80000	.75773	-.042	-5.28	.07585	.000	1

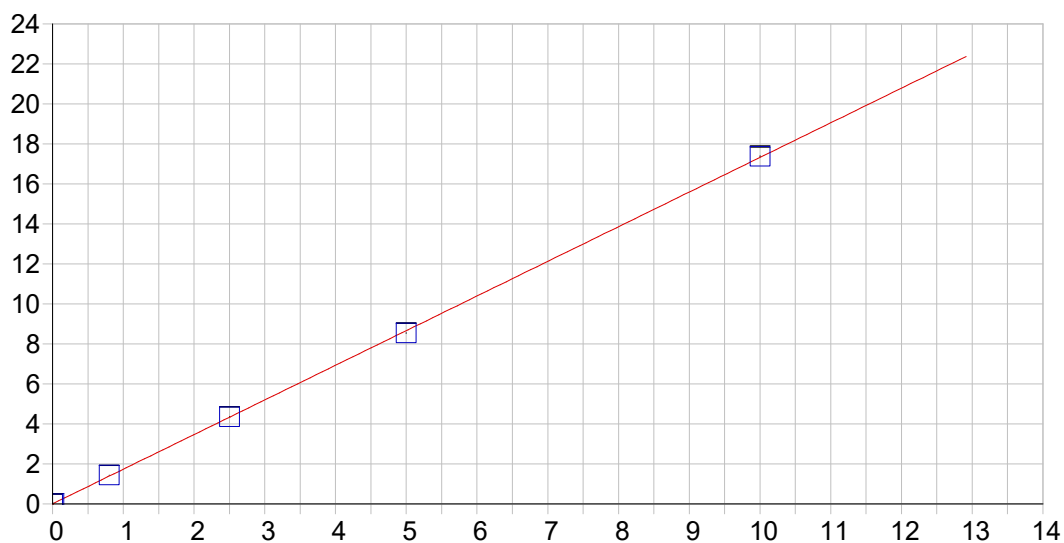


S 182.034 {485}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000409 Re-Slope: 1.000000
 A1 (Gain): 0.051420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999457 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002286
 Predicted MQL: 0.007620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.02000	.02302	.003	15.1	.00153	.000	1
S3	2.5000	2.3719	-.128	-5.13	.12185	.000	1
S4	5.0000	4.9010	-.099	-1.98	.25137	.000	1
S5	10.000	10.275	.275	2.75	.52665	.002	1
S2	.80000	.74933	-.051	-6.33	.03877	.000	1

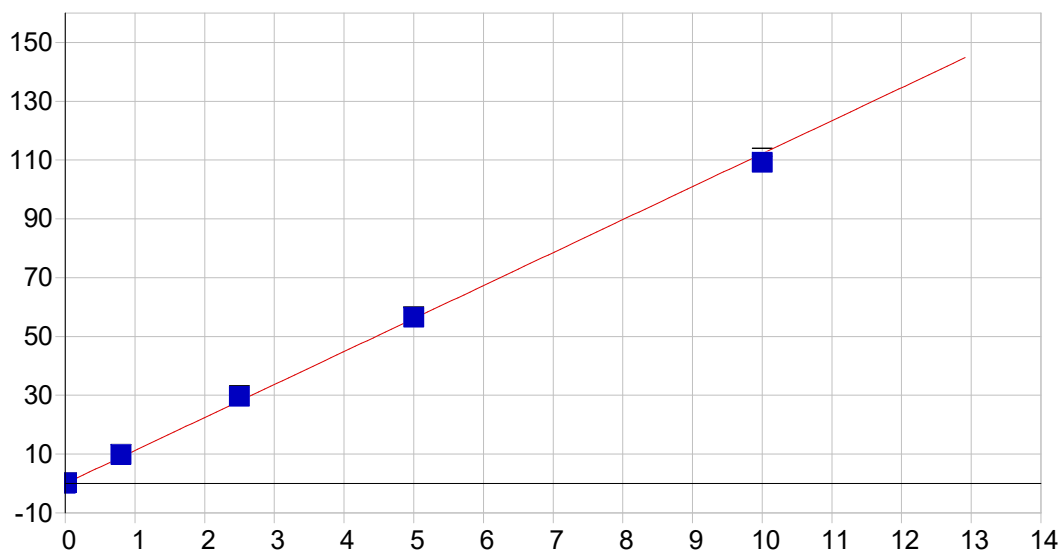


Li 670.784 { 50}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002526 Re-Slope: 1.000000
 A1 (Gain): 1.732132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000464
 Predicted MDL: 0.001070
 Predicted MQL: 0.003567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00252	.001	1
S5	10.000	10.029	.029	.295	17.375	.026	1
S4	5.0000	4.9289	-.071	-1.42	8.5400	.016	1
S3	2.5000	2.5132	.013	.530	4.3558	.004	1
S1	.02000	.02285	.003	14.3	.04211	.002	1
S2	.80000	.82555	.026	3.19	1.4325	.004	1

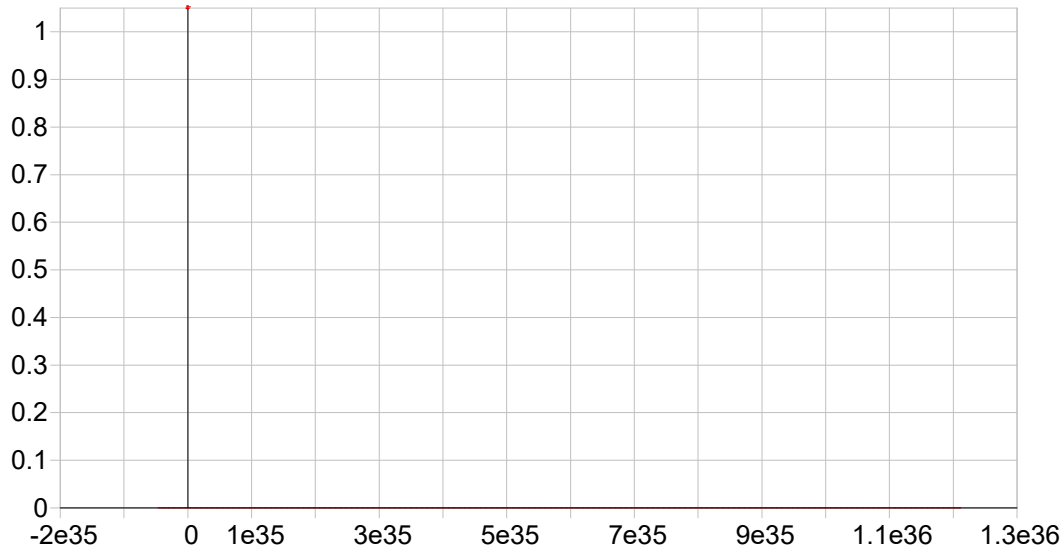


Sr 407.771 { 83}

Date of Fit: 8/16/2022 12:44:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000260 Re-Slope: 1.000000
 A1 (Gain): 11.217154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999357 Status: OK.
 Std Error of Est: 0.009443
 Predicted MDL: 0.000078
 Predicted MQL: 0.000260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00033	.000	1
S1	.02000	.02364	.004	18.2	.26616	.009	1
S3	2.5000	2.6411	.141	5.64	29.655	.192	1
S4	5.0000	5.0391	.039	.782	56.584	.190	1
S5	10.000	9.7371	-.263	-2.63	109.34	1.33	1
S2	.80000	.87901	.079	9.88	9.8692	.017	1

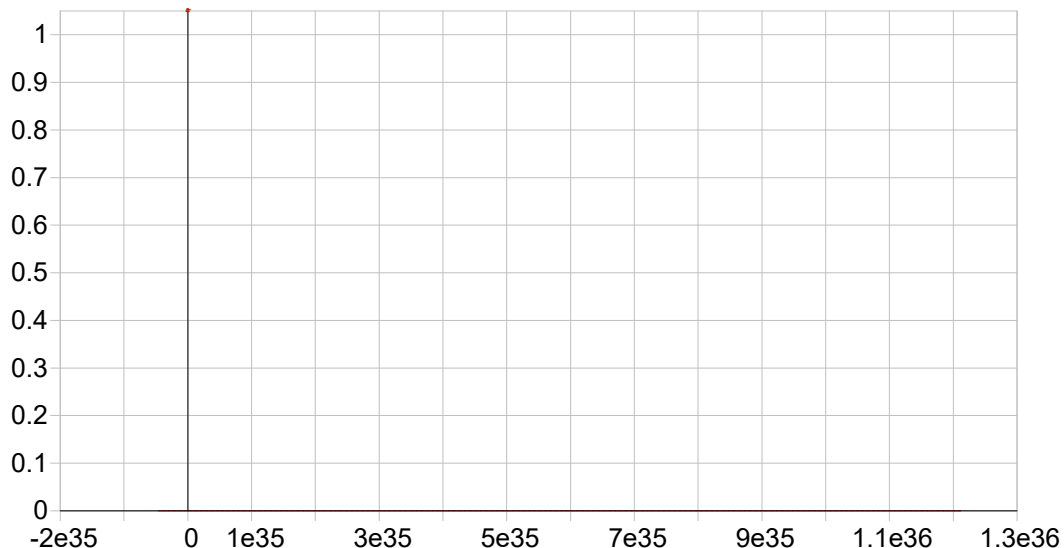


Y 224.306 {450}*

Date of Fit: 8/16/2022 12:44:25 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

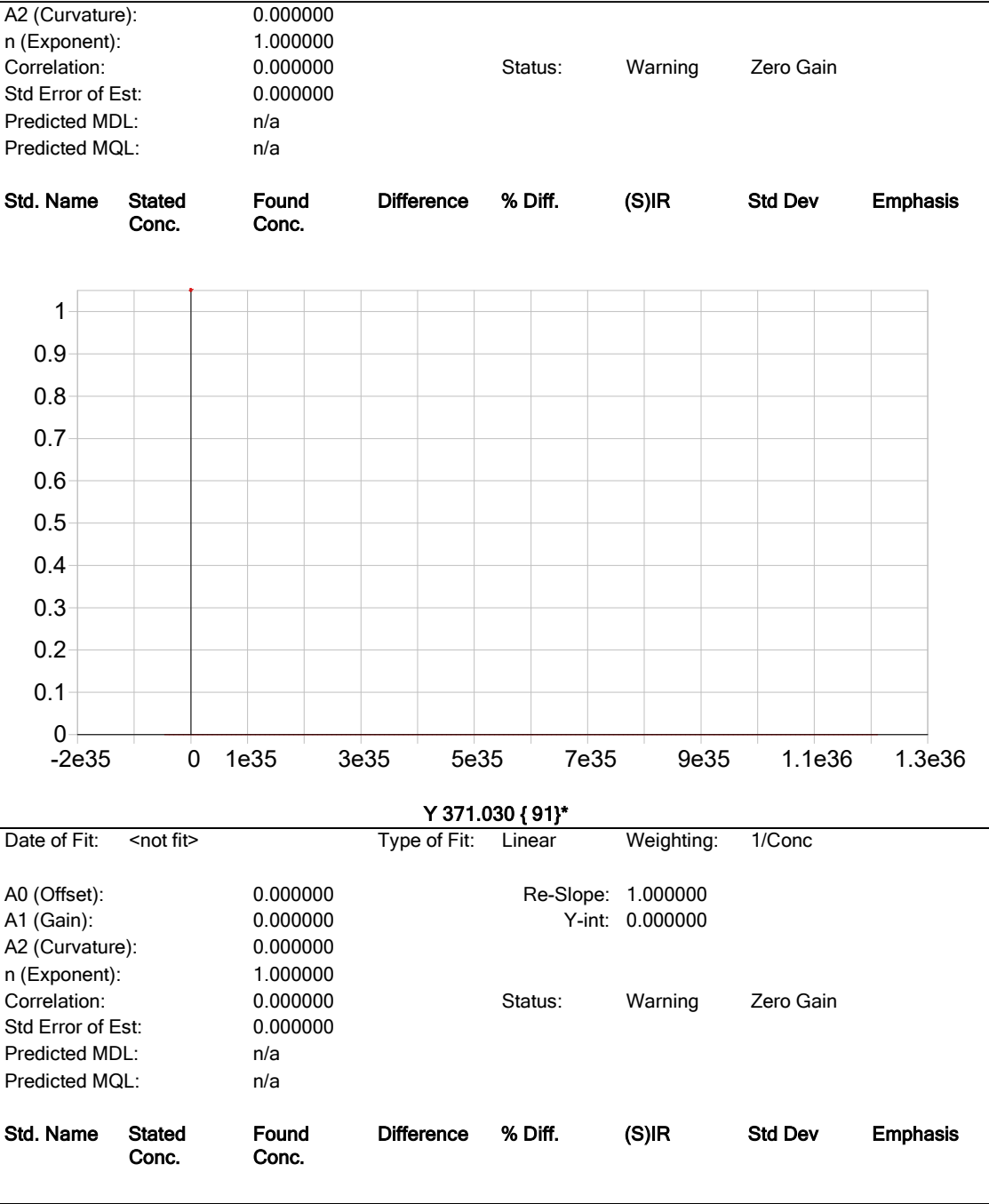
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

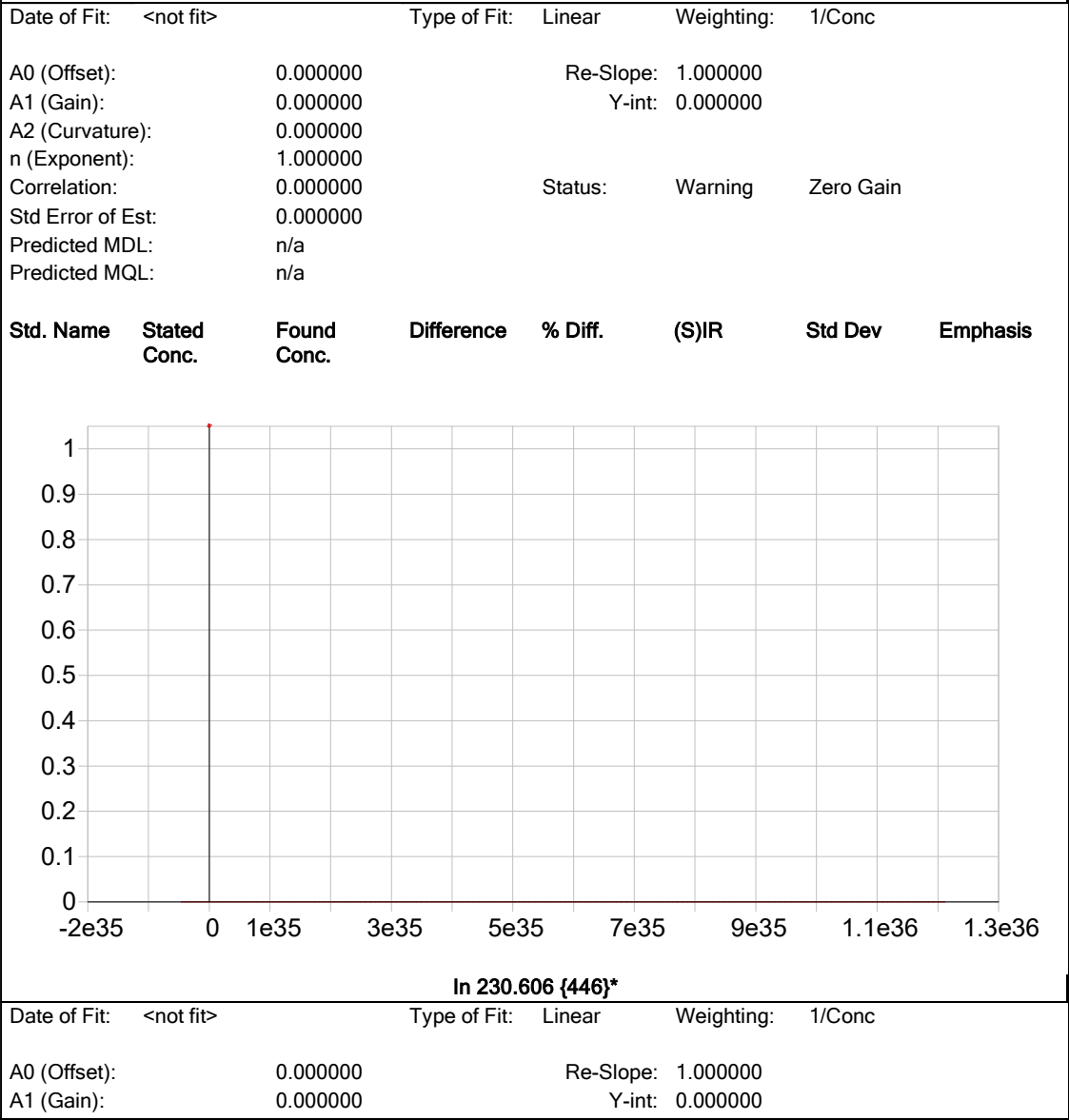
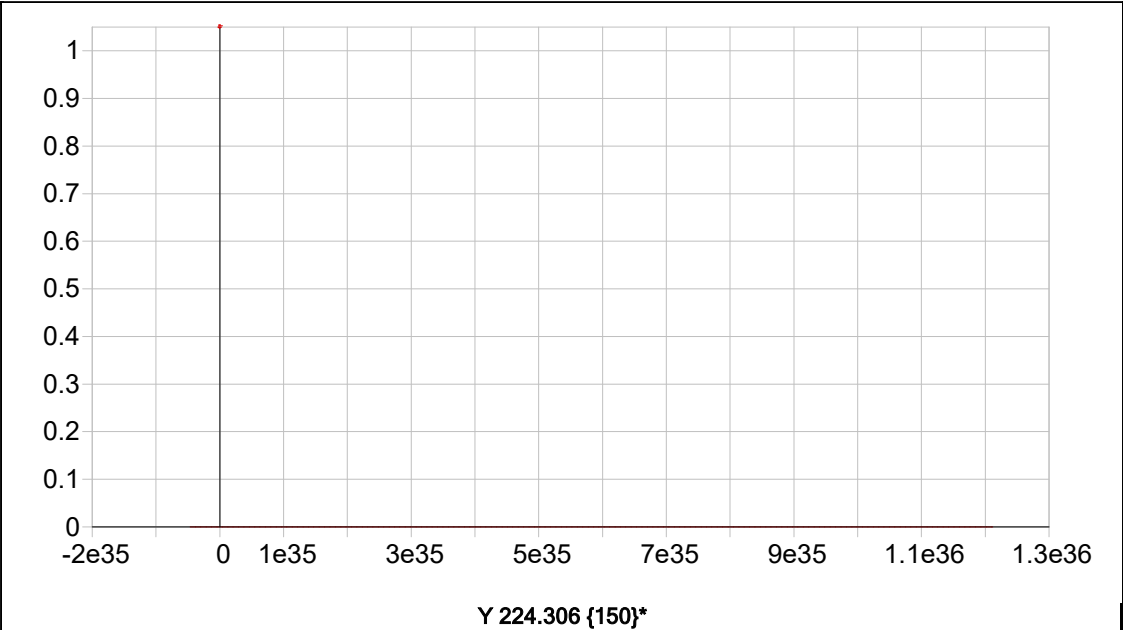


Y 360.073 { 94}*

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





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

Sample Name: S0 Acquired: 8/16/2022 12:21:01 Type: Cal
 Method: NON EPA-6010-200.7(v1565) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00006	-.00016	-.00022	.00038	.00021	-.00068	-.00857	-.00047
Stddev	.00005	.00006	.00016	.00012	.00015	.00118	.00062	.00010
%RSD	76.028	38.192	73.831	30.929	71.030	173.11	7.1959	22.394

#1	-.00001	-.00009	-.00010	.00029	.00025	-.00160	-.00793	-.00035
#2	-.00007	-.00019	-.00016	.00034	.00005	-.00108	-.00916	-.00050
#3	-.00011	-.00020	-.00041	.00051	.00034	.00065	-.00862	-.00055

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	-.00010	.00124	-.00001	-.00006	.00009	.00003	.00018	-.00035
Stddev	.00021	.00051	.00003	.00008	.00007	.00001	.00041	.00035
%RSD	200.32	40.796	209.24	134.09	75.202	55.808	228.67	98.391

#1	-.00002	.00066	-.00003	-.00010	.00015	.00001	.00013	-.00059
#2	.00005	.00158	.00002	.00003	.00012	.00002	.00062	.00005
#3	-.00034	.00148	-.00003	-.00010	.00001	.00004	-.00020	-.00052

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	.00008	-.00115	.00296	-.00015	.00505	-.00016	.00250	.00023
Stddev	.00018	.00003	.00005	.00011	.00015	.00026	.00032	.00010
%RSD	242.17	2.5854	1.7039	75.734	3.0237	170.39	12.795	42.303

#1	.00028	-.00113	.00290	-.00002	.00521	.00009	.00261	.00015
#2	-.00005	-.00113	.00298	-.00023	.00502	-.00012	.00214	.00034
#3	-.00001	-.00118	.00299	-.00020	.00491	-.00044	.00276	.00020

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	.00047	.00147	.00008	-.00143	.00041	.00252	-.00033	
Stddev	.00008	.00042	.00001	.00006	.00012	.00106	.00025	
%RSD	16.467	28.728	15.440	3.8674	28.150	42.132	76.182	

#1	.00054	.00196	.00008	-.00148	.00054	.00373	-.00026	
#2	.00039	.00120	.00007	-.00145	.00032	.00207	-.00061	
#3	.00048	.00126	.00009	-.00137	.00037	.00176	-.00012	

Sample Name: S0 Acquired: 8/16/2022 12:21:01 Type: Cal
Method: NON EPA-6010-200.7(v1565) 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	3560.5	74090.	7151.8	2585.8	4055.9
Stddev	48.8	34.	22.1	34.5	7.5
%RSD	1.3705	.04599	.30928	1.3359	.18413
#1	3515.0	74095.	7136.2	2561.2	4048.8
#2	3612.0	74121.	7142.0	2570.9	4055.3
#3	3554.4	74054.	7177.1	2625.3	4063.7

Sample Name: S1 Acquired: 8/16/2022 12:25:01 Type: Cal
Method: NON EPA-6010-200.7(v1565) 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	.00157	.00458	.00274	.00173	.00904	.01304	.58625	.06388
Stddev	.00023	.00009	.00004	.00014	.00018	.00098	.00104	.00031
%RSD	14.444	1.8638	1.5001	8.0927	1.9420	7.5051	.17818	.48771

#1	.00167	.00466	.00279	.00180	.00905	.01229	.58532	.06353
#2	.00173	.00459	.00274	.00157	.00920	.01415	.58738	.06413
#3	.00131	.00449	.00271	.00181	.00885	.01268	.58604	.06398

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	.02185	.19389	.00175	.03362	.01375	.00057	.01633	.03066
Stddev	.00063	.00108	.00002	.00094	.00005	.00000	.00050	.00056
%RSD	2.9035	.55946	1.2557	2.7830	.34286	.27308	3.0672	1.8297

#1	.02151	.19313	.00175	.03308	.01380	.00057	.01681	.03131
#2	.02146	.19340	.00174	.03307	.01374	.00057	.01581	.03033
#3	.02258	.19513	.00178	.03470	.01371	.00057	.01638	.03034

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	.03996	.00214	.06022	.00601	.18554	.01465	.06559	.15133
Stddev	.00116	.00008	.00256	.00047	.00215	.00043	.00257	.00007
%RSD	2.8908	3.5936	4.2492	7.8590	1.1575	2.9538	3.9181	.04390

#1	.03938	.00211	.06316	.00654	.18671	.01515	.06336	.15128
#2	.03920	.00207	.05855	.00583	.18684	.01443	.06501	.15130
#3	.04129	.00222	.05894	.00565	.18306	.01437	.06840	.15141

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	.01064	.02749	.00129	.00054	.00153	.04211	.26616	
Stddev	.00027	.00080	.00006	.00013	.00002	.00246	.00896	
%RSD	2.5194	2.9058	4.4210	24.401	1.5899	5.8422	3.3651	

#1	.01047	.02818	.00135	.00069	.00155	.04488	.27645	
#2	.01051	.02662	.00125	.00049	.00154	.04126	.26020	
#3	.01095	.02767	.00125	.00044	.00151	.04018	.26182	

Sample Name: S1 Acquired: 8/16/2022 12:25:01 Type: Cal
 Method: NON EPA-6010-200.7(v1565) 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	3645.1	73775.	7312.4	2621.5	4038.6
Stddev	104.9	126.	49.3	92.8	4.4
%RSD	2.8790	.17093	.67402	3.5399	.10924
#1	3585.9	73918.	7365.3	2559.3	4035.0
#2	3583.2	73681.	7304.0	2576.9	4043.5
#3	3766.3	73727.	7267.8	2728.1	4037.2

Sample Name: S2 Acquired: 8/16/2022 12:29:00 Type: Cal
Method: NON EPA-6010-200.7(v1565) 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	.06669	.09736	.19719	.05868	.13665	.19168	9.1509	.38363
Stddev	.00030	.00033	.00066	.00011	.00076	.00091	.0174	.00045
%RSD	.45440	.33781	.33387	.18116	.55870	.47433	.19059	.11660

#1	.06703	.09699	.19658	.05876	.13588	.19149	9.1310	.38389
#2	.06659	.09759	.19789	.05872	.13741	.19267	9.1635	.38389
#3	.06645	.09751	.19711	.05856	.13665	.19088	9.1582	.38312

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	1.3866	.38190	.02727	.44458	.12662	.00434	.29481	.05850
Stddev	.0017	.00306	.00021	.00178	.00014	.00005	.00239	.00092
%RSD	.12343	.80145	.78073	.40145	.11225	1.1530	.80990	1.5781

#1	1.3846	.37841	.02732	.44262	.12649	.00428	.29272	.05746
#2	1.3879	.38318	.02704	.44502	.12659	.00437	.29430	.05884
#3	1.3871	.38411	.02746	.44610	.12677	.00436	.29741	.05921

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	.39978	.06363	.11692	.05832	1.7910	.02892	.45344	.60685
Stddev	.00152	.00040	.00092	.00074	.0014	.00030	.00088	.00046
%RSD	.37952	.62178	.78468	1.2692	.07963	1.0434	.19336	.07656

#1	.39859	.06389	.11790	.05747	1.7920	.02919	.45278	.60632
#2	.39926	.06383	.11609	.05884	1.7915	.02898	.45443	.60705
#3	.40149	.06318	.11678	.05865	1.7893	.02860	.45310	.60719

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	.20651	.50688	.00274	.07585	.03877	1.4325	9.8692	
Stddev	.00101	.00290	.00002	.00025	.00042	.0035	.0174	
%RSD	.48716	.57283	.59160	.32468	1.0945	.24579	.17596	

#1	.20552	.50353	.00272	.07557	.03832	1.4329	9.8636	
#2	.20647	.50836	.00274	.07593	.03882	1.4358	9.8887	
#3	.20753	.50875	.00275	.07605	.03917	1.4288	9.8554	

Sample Name: S2 Acquired: 8/16/2022 12:29:00 Type: Cal
 Method: NON EPA-6010-200.7(v1565) 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	3572.3	72866.	7440.8	2480.7	3918.8
Stddev	18.3	263.	15.1	4.7	2.0
%RSD	.51190	.36061	.20230	.18889	.05129
#1	3554.7	72564.	7424.0	2476.4	3917.5
#2	3571.2	73043.	7445.1	2479.9	3917.9
#3	3591.2	72990.	7453.2	2485.7	3921.1

Sample Name: S3 Acquired: 8/16/2022 12:32:44 Type: Cal
Method: NON EPA-6010-200.7(v1565) 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	.20534	.29439	.60643	.17711	.41352	.57079	27.790	1.1525
Stddev	.00181	.00071	.00120	.00170	.00479	.00316	.039	.0079
%RSD	.88084	.24137	.19815	.96007	1.1591	.55310	.14128	.68209

#1	.20453	.29388	.60624	.17659	.41160	.56929	27.821	1.1592
#2	.20408	.29408	.60534	.17573	.40999	.56866	27.746	1.1438
#3	.20741	.29520	.60772	.17901	.41897	.57442	27.803	1.1544

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3408	1.1579	.08389	1.3567	.37769	.01271	.88070	.17894
Stddev	.0126	.0077	.00025	.0027	.00455	.00011	.00714	.00146
%RSD	.29112	.66655	.29773	.19860	1.2038	.90397	.81124	.81498

#1	4.3381	1.1526	.08363	1.3565	.37615	.01259	.87256	.17729
#2	4.3298	1.1545	.08413	1.3540	.37411	.01275	.88365	.17951
#3	4.3546	1.1668	.08392	1.3594	.38280	.01281	.88590	.18003

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	1.2130	.19938	.36172	.17801	5.4114	.09022	1.3433	1.8240
Stddev	.0026	.00115	.00223	.00151	.0095	.00092	.0089	.0201
%RSD	.21756	.57868	.61729	.84954	.17479	1.0158	.65866	1.1015

#1	1.2130	.19811	.36020	.17635	5.4196	.09118	1.3522	1.8132
#2	1.2103	.20036	.36429	.17838	5.4136	.09014	1.3345	1.8117
#3	1.2156	.19967	.36069	.17930	5.4011	.08935	1.3432	1.8472

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	.63669	1.5073	.00819	.24089	.12185	4.3558	29.655	
Stddev	.00130	.0044	.00018	.00058	.00033	.0043	.192	
%RSD	.20487	.28986	2.2564	.23910	.26688	.09933	.64778	

#1	.63629	1.5063	.00800	.24082	.12147	4.3589	29.443	
#2	.63564	1.5035	.00837	.24035	.12204	4.3508	29.818	
#3	.63815	1.5120	.00820	.24150	.12203	4.3576	29.704	

Sample Name: S3 Acquired: 8/16/2022 12:32:44 Type: Cal
Method: NON EPA-6010-200.7(v1565) 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	3494.5	70696.	7509.9	2409.7	3738.6
Stddev	34.2	144.	40.8	9.2	8.2
%RSD	.97894	.20431	.54368	.37977	.21859
#1	3505.6	70690.	7469.8	2408.6	3733.1
#2	3521.8	70554.	7551.4	2401.1	3748.0
#3	3456.2	70843.	7508.5	2419.3	3734.6

Sample Name: S4 Acquired: 8/16/2022 12:36:33 Type: Cal
Method: NON EPA-6010-200.7(v1565) 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	.40885	.57629	1.1954	.35208	.83443	1.0910	52.934	2.1819
Stddev	.00180	.00158	.0024	.00062	.00264	.0039	.499	.0031
%RSD	.43916	.27444	.19812	.17734	.31607	.35406	.94256	.14373

#1	.40695	.57526	1.1946	.35136	.83221	1.0910	52.811	2.1803
#2	.40909	.57550	1.1935	.35246	.83373	1.0948	52.507	2.1799
#3	.41052	.57811	1.1981	.35243	.83734	1.0871	53.482	2.1856

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	8.6615	2.2411	.16513	2.7122	.74121	.02489	1.6445	.35147
Stddev	.0203	.0079	.00038	.0069	.00284	.00017	.0076	.00162
%RSD	.23435	.35160	.22937	.25365	.38335	.66531	.46122	.46069

#1	8.6414	2.2320	.16472	2.7050	.73823	.02470	1.6429	.34965
#2	8.6610	2.2464	.16520	2.7128	.74151	.02499	1.6527	.35199
#3	8.6820	2.2448	.16547	2.7188	.74389	.02498	1.6378	.35277

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4225	.39916	.71811	.34827	10.548	.17715	2.5790	3.5942
Stddev	.0065	.00144	.00207	.00175	.039	.00109	.0032	.0112
%RSD	.26765	.35978	.28845	.50115	.36843	.61407	.12433	.31062

#1	2.4165	.39764	.72022	.34722	10.505	.17822	2.5752	3.5826
#2	2.4217	.40049	.71804	.34730	10.581	.17719	2.5808	3.5951
#3	2.4294	.39935	.71608	.35028	10.558	.17605	2.5808	3.6049

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	1.2742	2.8841	.01601	.50076	.25137	8.5400	56.584	
Stddev	.0023	.0040	.00009	.00137	.00038	.0162	.190	
%RSD	.18056	.13903	.54830	.27338	.15293	.19018	.33640	

#1	1.2739	2.8829	.01592	.49929	.25103	8.5585	56.364	
#2	1.2721	2.8886	.01600	.50101	.25130	8.5282	56.696	
#3	1.2767	2.8808	.01610	.50199	.25179	8.5333	56.692	

Sample Name: S4 Acquired: 8/16/2022 12:36:33 Type: Cal
 Method: NON EPA-6010-200.7(v1565) 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	3385.4	69105.	7553.4	2356.7	3546.4
Stddev	8.5	174.	21.6	13.5	7.0
%RSD	.25068	.25203	.28567	.57081	.19655
#1	3394.9	69190.	7572.0	2366.6	3553.5
#2	3382.7	68905.	7529.8	2341.4	3546.0
#3	3378.6	69221.	7558.4	2362.2	3539.6

Sample Name: S5 Acquired: 8/16/2022 12:40:28 Type: Cal
Method: NON EPA-6010-200.7(v1565) 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	.82872	1.1338	2.4257	.69937	1.6812	2.1583	105.43	4.1550
Stddev	.00195	.0034	.0052	.00079	.0033	.0087	1.32	.0301
%RSD	.23533	.29857	.21324	.11314	.19517	.40307	1.2557	.72470

#1	.82727	1.1340	2.4296	.69895	1.6798	2.1585	104.61	4.1483
#2	.82794	1.1303	2.4199	.69888	1.6788	2.1670	106.95	4.1879
#3	.83093	1.1371	2.4278	.70028	1.6849	2.1496	104.71	4.1289

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	17.674	4.4544	.33247	5.5527	1.4609	.05047	3.1995	.69638
Stddev	.050	.0288	.00114	.0148	.0039	.00031	.0086	.00754
%RSD	.28276	.64659	.34361	.26697	.26792	.61586	.27009	1.0825

#1	17.692	4.4255	.33342	5.5602	1.4570	.05042	3.1925	.68786
#2	17.618	4.4831	.33120	5.5356	1.4610	.05019	3.2092	.70217
#3	17.713	4.4545	.33279	5.5623	1.4648	.05080	3.1969	.69912

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9354	.81932	1.5063	.68310	21.058	.36679	4.9204	7.2107
Stddev	.0134	.00031	.0134	.00341	.103	.00346	.0400	.0170
%RSD	.27207	.03764	.88999	.49858	.48920	.94221	.81269	.23601

#1	4.9450	.81960	1.5164	.67931	21.088	.36989	4.9110	7.1954
#2	4.9201	.81899	1.4911	.68590	21.143	.36307	4.9643	7.2075
#3	4.9411	.81936	1.5114	.68410	20.944	.36742	4.8860	7.2290

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	2.5933	5.7042	.03274	1.0433	.52665	17.375	109.34	
Stddev	.0073	.0111	.00027	.0026	.00184	.026	1.33	
%RSD	.28346	.19521	.83873	.25142	.34968	.14756	1.2130	

#1	2.5966	5.7012	.03274	1.0443	.52732	17.403	108.79	
#2	2.5848	5.7165	.03246	1.0403	.52457	17.368	110.86	
#3	2.5984	5.6949	.03301	1.0452	.52807	17.354	108.38	

Sample Name: S5 Acquired: 8/16/2022 12:40:28 Type: Cal
 Method: NON EPA-6010-200.7(v1565) 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	3275.4	66377.	7548.8	2240.1	3317.3
Stddev	4.0	274.	49.1	12.9	9.0
%RSD	.12198	.41324	.64984	.57723	.27074
#1	3277.0	66090.	7559.1	2232.9	3310.3
#2	3278.3	66636.	7495.4	2232.4	3327.4
#3	3270.8	66405.	7591.9	2255.0	3314.1

Sample Name: ICV01 Acquired: 8/16/2022 12:48:21 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.9809140	1.044416	.9969243	1.040784	1.030747	2.525880
Stddev	.0102119	.003606	.0021120	.009978	.004951	.007909
%RSD	1.041060	.3452451	.2118501	.9587130	.4802956	.3131055

#1	.9853662	1.041399	.9946444	1.046406	1.035044	2.522404
#2	.9881439	1.043439	.9973145	1.046683	1.031863	2.520304
#3	.9692318	1.048409	.9988139	1.029263	1.025333	2.534931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5300545	.5128312	.4864715	9.994373	.5345888	.5186113
Stddev	.0015945	.0027503	.0009302	.038516	.0007899	.0045886
%RSD	.3008128	.5363019	.1912218	.3853811	.1477664	.8847910

#1	.5316927	.5148890	.4854194	9.957576	.5350814	.5164556
#2	.5285077	.5138971	.4868101	10.03441	.5350074	.5154975
#3	.5299630	.5097074	.4871850	9.99114	.5336777	.5238808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266893	9.908147	.5083720	6.088654	.5198998	.2610912
Stddev	.0017856	.067703	.0005879	.058552	.0038524	.0006888
%RSD	.3390174	.6833087	.1156455	.9616523	.7409927	.2638294

#1	.5279535	9.833565	.5089095	6.028699	.5178301	.2602964
#2	.5274678	9.925145	.5077441	6.145693	.5175247	.2615149
#3	.5246467	9.965732	.5084624	6.091569	.5243447	.2614623

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.868851	.5107948	1.046983	9.993705	2.564999	2.574757
Stddev	.049731	.0009808	.004269	.055671	.020411	.022782
%RSD	.5039182	.1920057	.4077464	.5570565	.7957443	.8848397

#1	9.861905	.5112458	1.045755	9.940856	2.572381	2.585388
#2	9.822959	.5096696	1.043463	9.988436	2.580692	2.590281
#3	9.921690	.5114689	1.051732	10.05182	2.541924	2.548602

Sample Name: ICV01 Acquired: 8/16/2022 12:48:21 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	2.543258	2.529494	2.379262	F .0017257	F .0041259	F .0012293
Stddev	.020863	.007215	.022162	.0003194	.0022328	.0009430
%RSD	.8203334	.2852332	.9314832	18.51079	54.11602	76.70617

#1	2.529536	2.537817	2.371039	.0016439	.0050327	.0018816
#2	2.532970	2.525637	2.404360	.0020781	.0057626	.0001482
#3	2.567267	2.525027	2.362386	.0014551	.0015824	.0016581

Elem	Sr4077
Units	ppm
Avg	F -.009124
Stddev	.000056
%RSD	.6189710

#1	-.009067
#2	-.009180
#3	-.009123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3532.422	69578.04	7682.912	2334.051	3804.594
Stddev	34.144	177.90	59.443	4.032	10.012
%RSD	.9665937	.2556804	.7737053	.1727588	.2631658

#1	3514.656	69473.65	7641.512	2331.525	3815.595
#2	3510.825	69477.02	7656.198	2338.701	3802.174
#3	3571.787	69783.45	7751.025	2331.927	3796.014

Sample Name: LLICV01 Acquired: 8/16/2022 12:58:59 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186431	.0420591	.0131791	.0207037	.0528230	.1069593	.1082270
Stddev	.0018289	.0005708	.0009757	.0026245	.0010231	.0040283	.0004055
%RSD	9.809886	1.357088	7.403306	12.67632	1.936761	3.766185	.3746697

#1	.0206215	.0425526	.0126482	.0181274	.0520666	.1085133	.1086639
#2	.0182935	.0421907	.0143051	.0233738	.0524154	.1023855	.1078627
#3	.0170143	.0414341	.0125839	.0206098	.0539870	.1099791	.1081544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065653	.0060723	2.073791	.0111312	.0301531	.0230366	.1131016
Stddev	.0000172	.0000900	.008837	.0001454	.0001657	.0003801	.0037414
%RSD	.2625850	1.482914	.4261193	1.306027	.5494991	1.650155	3.308032

#1	.0065496	.0061756	2.069325	.0109706	.0301539	.0226271	.1115077
#2	.0065838	.0060316	2.068078	.0111690	.0303184	.0231048	.1173760
#3	.0065626	.0060099	2.083969	.0112539	.0299870	.0233781	.1104210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212094	2.101428	.0398158	.0108537	2.065169	.0414909	.0440216
Stddev	.0001473	.006626	.0004266	.0007122	.014093	.0006475	.0005451
%RSD	.6946396	.3153106	1.071567	6.561590	.6824325	1.560592	1.238169

#1	.0210453	2.095159	.0403032	.0108988	2.048906	.0413904	.0434314
#2	.0213303	2.100764	.0395099	.0115422	2.073801	.0408996	.0441274
#3	.0212525	2.108361	.0396344	.0101200	2.072801	.0421828	.0445060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978065	.1096196	.2155233	.0394783	.0418177	.4108267	.0180793
Stddev	.005307	.0019868	.0007725	.0001681	.0002789	.0160535	.0008196
%RSD	.2682736	1.812408	.3584325	.4258422	.6668441	3.907617	4.533120

#1	1.984192	.1073736	.2150955	.0393264	.0421026	.3935498	.0173410
#2	1.975027	.1111473	.2150593	.0396589	.0418052	.4136473	.0179358
#3	1.974976	.1103380	.2164151	.0394497	.0415452	.4252830	.0189612

Sample Name: LLICV01 Acquired: 8/16/2022 12:58:59 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0200599	.0228930	.0204411
Stddev	.0019294	.0008962	.0000733
%RSD	9.618377	3.914606	.3584518

#1	.0182847	.0239049	.0203567
#2	.0221133	.0221995	.0204885
#3	.0197817	.0225747	.0204781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3454.827	67966.23	7701.540	2338.658	3905.788
Stddev	9.431	114.03	28.559	21.440	5.100
%RSD	.2729719	.1677769	.3708164	.9167833	.1305695

#1	3444.657	67847.26	7670.880	2315.890	3900.684
#2	3463.283	68074.58	7727.385	2358.463	3910.883
#3	3456.541	67976.85	7706.356	2341.622	3905.798

Sample Name: ICB01 Acquired: 8/16/2022 13:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000361	-.000316	.0005304	-.000628	.0007314	.0020851	.0010111
Stddev	.000651	.000562	.0005326	.000583	.0016388	.0021984	.0002483
%RSD	180.2849	177.8508	100.4153	92.83177	224.0740	105.4330	24.55895

#1	-.000848	-.000900	.0008352	-.000690	.0017791	.0001382	.0007890
#2	.000379	-.000271	.0008405	-.001176	.0015723	.0044693	.0009651
#3	-.000614	.000222	-.000085	-.000016	-.001157	.0016478	.0012792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000769	-.000004	-.003690	.0003420	.0000012	.0001962	.0033373
Stddev	.0000265	.000031	.002096	.0002744	.0001632	.0005911	.0020488
%RSD	34.49151	817.6354	56.79033	80.25109	13482.52	301.3149	61.39006

#1	.0001047	-.000015	-.005561	.0001703	-.000104	-.000462	.0038852
#2	.0000519	.000031	-.001425	.0006585	.000189	.000369	.0050565
#3	.0000741	-.000027	-.004085	.0001972	-.000082	.000682	.0010703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	.0058868	.0000186	-.000726	-.033908	.0011547	-.000230
Stddev	.000274	.0165792	.0001429	.000227	.003785	.0014748	.000285
%RSD	166.6461	281.6356	766.7890	31.26214	11.16331	127.7258	123.9931

#1	-.000328	.0110150	-.000064	-.000496	-.029909	.0028555	.000092
#2	-.000318	.0192960	-.000064	-.000732	-.037436	.0003786	-.000329
#3	.000152	-.012651	.000184	-.000949	-.034379	.0002299	-.000453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025780	.0032715	.0000438	-.000547	.0009236	-.007468	-.000078
Stddev	.020499	.0003936	.0000695	.000178	.0004443	.008686	.000258
%RSD	79.51333	12.03007	158.8911	32.46256	48.10730	116.3092	330.6438

#1	-.005619	.0033296	.0000041	-.000580	.0004527	-.017235	-.000372
#2	-.046600	.0036328	.0001241	-.000706	.0013355	-.004561	.000112
#3	-.025121	.0028522	.0000032	-.000356	.0009826	-.000608	.000026

Sample Name: ICB01 Acquired: 8/16/2022 13:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000147	.0005164	-.000006
Stddev	.001817	.0015358	.000044
%RSD	1234.302	297.4044	701.4877

#1	.001577	-.001257	-.000027
#2	-.002045	.001378	.000044
#3	.000026	.001428	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3478.208	68192.58	7740.877	2384.082	3993.721
Stddev	3.949	173.92	46.606	35.643	5.638
%RSD	.1135486	.2550426	.6020751	1.495047	.1411713

#1	3482.570	68236.96	7696.534	2397.940	3988.091
#2	3474.873	68000.77	7789.456	2410.714	3999.367
#3	3477.182	68340.01	7736.642	2343.591	3993.706

Sample Name: CRI01 Acquired: 8/16/2022 13:06:59 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207753	.0402006	.0131021	.0221779	.0551491	.1064343	.1075560
Stddev	.0005368	.0011718	.0009320	.0006944	.0017354	.0037921	.0003395
%RSD	2.583912	2.914810	7.113375	3.130917	3.146683	3.562880	.3156717

#1	.0212013	.0401893	.0122313	.0221191	.0542313	.1108118	.1073367
#2	.0209523	.0413781	.0129898	.0215148	.0540654	.1041538	.1073842
#3	.0201723	.0390346	.0140851	.0228998	.0571506	.1043374	.1079471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065741	.0061994	2.073434	.0112966	.0304219	.0230756	.1150678
Stddev	.0000475	.0001112	.016429	.0004327	.0007785	.0003962	.0048799
%RSD	.7221863	1.794498	.7923756	3.830684	2.559065	1.717136	4.240917

#1	.0066003	.0061014	2.057622	.0117624	.0299861	.0229518	.1152669
#2	.0066026	.0061765	2.090418	.0112204	.0299588	.0227560	.1100914
#3	.0065192	.0063203	2.072262	.0109071	.0313207	.0235190	.1198452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218406	2.178809	.0402276	.0111176	2.155429	.0433980	.0441767
Stddev	.0004173	.021688	.0004633	.0001762	.022883	.0006334	.0001612
%RSD	1.910758	.9954198	1.151612	1.584480	1.061634	1.459476	.3648087

#1	.0219119	2.202169	.0400033	.0110328	2.156547	.0433188	.0443516
#2	.0213922	2.159311	.0399192	.0109999	2.132007	.0428079	.0441445
#3	.0222176	2.174948	.0407604	.0113201	2.177731	.0440673	.0440341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.079405	.1069813	.2192567	.0394635	.0428717	.4146881	.0194885
Stddev	.039159	.0008244	.0064114	.0005196	.0005163	.0141658	.0010141
%RSD	1.883193	.7706272	2.924149	1.316617	1.204330	3.416020	5.203434

#1	2.046318	.1077846	.2153791	.0391965	.0428886	.4020991	.0205399
#2	2.069258	.1070222	.2157340	.0391317	.0423472	.4119379	.0185164
#3	2.122638	.1061373	.2266571	.0400623	.0433794	.4300274	.0194092

Sample Name: CRI01 Acquired: 8/16/2022 13:06:59 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180276	.0235664	.0209651
Stddev	.0039856	.0006661	.0001266
%RSD	22.10813	2.826664	.6036972

#1	.0148400	.0235888	.0210170
#2	.0167466	.0228893	.0208208
#3	.0224961	.0242211	.0210574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3446.926	67762.84	7752.408	2334.685	3918.436
Stddev	35.647	30.07	34.369	32.190	6.868
%RSD	1.034170	.0443730	.4433342	1.378768	.1752833

#1	3459.485	67793.78	7732.189	2318.567	3914.705
#2	3474.593	67733.73	7732.944	2371.750	3926.363
#3	3406.699	67761.01	7792.092	2313.737	3914.242

Sample Name: IC5A01 Acquired: 8/16/2022 13:14:56 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005240	.0206583	.0000653	.0025760	-.001005	236.7152	.0067810
Stddev	.000985	.0032979	.0010428	.0022232	.000876	.8388	.0001542
%RSD	18.79238	15.96416	1596.981	86.30512	87.14186	.3543580	2.273667

#1	-.004692	.0169086	.0008243	.0051234	-.001551	235.8144	.0069570
#2	-.006377	.0219579	-.001124	.0015768	.000005	237.4739	.0067162
#3	-.004651	.0231085	.000495	.0010276	-.001471	236.8573	.0066698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000768	-.000062	231.6777	.0597785	-.002396	-.001264	102.0644
Stddev	.000084	.000192	1.3147	.0003829	.000060	.000393	.6508
%RSD	10.94911	308.0953	.5674498	.6405682	2.500302	31.05463	.6376740

#1	-.000784	.000152	230.1741	.0593820	-.002338	-.001716	101.5321
#2	-.000677	-.000121	232.2485	.0601462	-.002458	-.001067	101.8711
#3	-.000843	-.000218	232.6104	.0598072	-.002393	-.001009	102.7900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118277	251.0878	.0024494	-.006928	-.000377	.0053419	.0006723
Stddev	.0006176	1.9670	.0004705	.000430	.004478	.0020422	.0001409
%RSD	5.221830	.7833924	19.20671	6.200045	1189.013	38.22904	20.95229

#1	.0113299	248.8374	.0028690	-.006809	-.000672	.0054335	.0008264
#2	.0116343	251.9465	.0019408	-.007405	.004241	.0073367	.0006404
#3	.0125189	252.4794	.0025385	-.006572	-.004700	.0032555	.0005502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073714	-.006248	-.000086	-.000742	.0008411	-.007480	.0065525
Stddev	.012295	.000600	.000139	.000438	.0010289	.004738	.0023839
%RSD	16.67964	9.597498	161.3847	58.95049	122.3282	63.34049	36.38143

#1	-.078260	-.005585	-.000178	-.000344	.0019633	-.002019	.0070670
#2	-.059793	-.006752	-.000155	-.000672	.0006178	-.009926	.0086371
#3	-.083089	-.006407	.000074	-.001211	-.000058	-.010494	.0039533

Sample Name: ICSA01 Acquired: 8/16/2022 13:14:56 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.010326	.0050963	-.016569
Stddev	.003567	.0011607	.000663
%RSD	34.54503	22.77528	3.999662

#1	-.014038	.0050651	-.016339
#2	-.006924	.0039514	-.016052
#3	-.010017	.0062722	-.017316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.737	60204.98	7667.856	2107.875	3113.358
Stddev	10.466	180.46	9.094	30.429	15.146
%RSD	.3326956	.2997373	.1185973	1.443583	.4864915

#1	3133.876	60198.53	7675.750	2090.292	3096.596
#2	3153.670	60388.57	7657.912	2143.012	3126.063
#3	3149.667	60027.83	7669.905	2090.322	3117.414

Sample Name: ICSAB01 Acquired: 8/16/2022 13:26:12 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0936702	.0974120	.0459191	.0481233	.6059269	232.6224
Stddev	.0022205	.0013620	.0008767	.0029371	.0066824	1.3364
%RSD	2.370592	1.398177	1.909236	6.103255	1.102839	.5744944

#1	.0961204	.0977609	.0449070	.0512226	.6086977	231.9498
#2	.0930992	.0959095	.0464038	.0453810	.6107782	231.7560
#3	.0917909	.0985656	.0464464	.0477663	.5983048	234.1615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5004756	.4541855	.9472230	227.9903	.5736345	.4979297
Stddev	.0007398	.0045751	.0137416	1.7648	.0025471	.0011095
%RSD	.1478136	1.007315	1.450722	.7740498	.4440362	.2228214

#1	.5007146	.4550659	.9568417	227.0278	.5716334	.4967306
#2	.4996459	.4492342	.9314847	226.9160	.5765018	.4981384
#3	.5010663	.4582563	.9533424	230.0270	.5727682	.4989199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4738375	101.7742	.4523370	246.7002	.9972638	.2165972
Stddev	.0007936	.6872	.0040125	2.6062	.0010961	.0009099
%RSD	.1674866	.6752050	.8870627	1.056410	.1099107	.4200943

#1	.4747523	101.1782	.4515806	245.1093	.9973310	.2157004
#2	.4734268	102.5259	.4487565	245.2834	.9961357	.2175197
#3	.4733335	101.6185	.4566739	249.7078	.9983248	.2165716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190670	.4765644	1.032284	-.089717	.8645541	1.018769
Stddev	.0030115	.0065514	.001274	.036170	.0103530	.022717
%RSD	15.79404	1.374722	.1234115	40.31533	1.197498	2.229875

#1	.0221246	.4718527	1.031159	-.076829	.8712597	1.042427
#2	.0189726	.4737947	1.032026	-.130565	.8526304	.997126
#3	.0161039	.4840458	1.033668	-.061756	.8697723	1.016753

Sample Name: ICSAB01 Acquired: 8/16/2022 13:26:12 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	1.022420	.9599435	1.022325	F .0053766	F -.002353	F .0048884
Stddev	.003555	.0045514	.024547	.0008728	.002688	.0001393
%RSD	.3476666	.4741326	2.401130	16.23430	114.2446	2.848494

#1	1.021768	.9561757	.994042	.0060665	.000143	.0049867
#2	1.019236	.9586543	1.038088	.0056679	-.002002	.0047291
#3	1.026255	.9650004	1.034844	.0043953	-.005200	.0049496

Elem	Sr4077
Units	ppm
Avg	F -.017797
Stddev	.000993
%RSD	5.579620

#1	-.017199
#2	-.018943
#3	-.017248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.239	59762.57	7728.100	2016.686	3123.873
Stddev	43.215	214.63	66.872	1.976	42.921
%RSD	1.373121	.3591442	.8653129	.0979653	1.373975

#1	3106.316	59744.37	7711.989	2017.018	3089.237
#2	3192.430	59557.62	7801.556	2018.474	3171.891
#3	3142.969	59985.73	7670.755	2014.565	3110.490

Sample Name: ICSADLX20 Acquired: 8/16/2022 13:29:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001080	.0019753	-.000533	-.001663	.0003057	11.45376	.0014107
Stddev	.0021611	.0006565	.000170	.001503	.0005897	.04444	.0004495
%RSD	2001.618	33.23600	31.80195	90.37526	192.8882	.3880302	31.86736

#1	-.001371	.0020594	-.000561	-.002684	-.000121	11.40498	.0010250
#2	-.000893	.0012808	-.000687	.000063	.000978	11.46433	.0013026
#3	.002588	.0025858	-.000351	-.002367	.000060	11.49196	.0019044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000206	-.000061	11.91801	.0031277	-.000169	.0004293	5.093751
Stddev	.0000239	.000031	.06547	.0001386	.000160	.0001795	.022140
%RSD	116.4864	51.39915	.5492963	4.430337	94.92153	41.80451	.4346550

#1	-.000006	-.000084	11.84684	.0030814	-.000333	.0006335	5.077132
#2	.000028	-.000074	11.93154	.0030182	-.000160	.0002969	5.085236
#3	.000040	-.000025	11.97566	.0032835	-.000013	.0003574	5.118884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005102	12.70944	.0001926	-.000840	-.026661	.0029038	.0029779
Stddev	.0002980	.24061	.0001591	.000348	.002111	.0010789	.0002374
%RSD	58.41415	1.893126	82.64508	41.44507	7.918524	37.15402	7.971420

#1	.0002987	12.43174	.0002807	-.001106	-.028935	.0021153	.0032512
#2	.0003808	12.84088	.0000089	-.000446	-.026286	.0024628	.0028235
#3	.0008510	12.85570	.0002882	-.000967	-.024763	.0041333	.0028589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073093	-.001001	.0000631	-.000679	.0010225	.0026694	-.001097
Stddev	.023857	.001190	.0001564	.000122	.0007198	.0083488	.000833
%RSD	32.63985	118.9349	247.9407	17.92510	70.40304	312.7659	75.91122

#1	-.049976	-.002156	.0002388	-.000572	.0018373	.0060576	-.000615
#2	-.097627	-.001067	.0000111	-.000812	.0004730	.0087914	-.000618
#3	-.071676	.000221	-.000061	-.000653	.0007571	-.006841	-.002059

Sample Name: ICSADLX20 Acquired: 8/16/2022 13:29:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001457	.0017199	-.000700
Stddev	.001384	.0005833	.000084
%RSD	95.00742	33.91705	11.97256

#1	-.001040	.0021096	-.000782
#2	-.003001	.0020009	-.000705
#3	-.000329	.0010493	-.000615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3428.935	65734.37	7806.859	2282.949	3741.146
Stddev	32.594	177.26	23.861	4.970	4.816
%RSD	.9505567	.2696685	.3056354	.2177084	.1287210

#1	3405.954	65557.30	7820.743	2277.266	3736.571
#2	3466.238	65733.99	7779.307	2286.481	3740.697
#3	3414.613	65911.83	7820.527	2285.101	3746.171

Sample Name: ICSABDLX20 Acquired: 8/16/2022 13:33:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0049704	.0053895	.0027156	.0022604	.0306644	11.12975	.0254587
Stddev	.0007093	.0007716	.0010530	.0014179	.0007621	.03856	.0001751
%RSD	14.27122	14.31634	38.77692	62.72624	2.485415	.3464283	.6877652

#1	.0057893	.0058989	.0035801	.0006467	.0314053	11.12548	.0255364
#2	.0045473	.0057678	.0030237	.0033069	.0298827	11.09352	.0252582
#3	.0045746	.0045018	.0015429	.0028276	.0307053	11.17027	.0255815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233502	.0462796	11.55309	.0289993	.0235448	.0254423	4.900589
Stddev	.0001250	.0003426	.07635	.0005733	.0000754	.0001995	.044696
%RSD	.5353680	.7403025	.6608914	1.976882	.3202606	.7839580	.9120549

#1	.0233095	.0463006	11.48358	.0283384	.0235168	.0254836	4.849898
#2	.0232506	.0459270	11.54087	.0292979	.0236301	.0256179	4.934335
#3	.0234905	.0466112	11.63482	.0293617	.0234873	.0252255	4.917533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239512	12.28375	.0480812	.0099462	-.028094	.0249310	.0497655
Stddev	.0003521	.19515	.0003250	.0002292	.003132	.0014909	.0009761
%RSD	1.470136	1.588676	.6759392	2.304130	11.14888	5.980288	1.961448

#1	.0237115	12.07440	.0481416	.0098779	-.025091	.0232946	.0503324
#2	.0237866	12.46062	.0477302	.0102017	-.027849	.0262124	.0486384
#3	.0243554	12.31622	.0483717	.0097589	-.031341	.0252860	.0503258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091448	.0470337	.0518061	.0477337	.0491802	.0446705	-.001188
Stddev	.039304	.0008084	.0002617	.0003928	.0005275	.0032391	.000429
%RSD	42.98007	1.718749	.5052543	.8229776	1.072674	7.251165	36.12852

#1	-.116927	.0467331	.0516462	.0473381	.0491373	.0430706	-.001530
#2	-.111235	.0479493	.0516638	.0481238	.0497278	.0425426	-.001329
#3	-.046182	.0464186	.0521081	.0477391	.0486753	.0483983	-.000706

Sample Name: ICSABDLX20 Acquired: 8/16/2022 13:33:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0010921	.0018039	-.000613
Stddev	.0002091	.0005550	.000040
%RSD	19.15202	30.76658	6.456821

#1	.0011790	.0021655	-.000646
#2	.0008535	.0011649	-.000625
#3	.0012437	.0020813	-.000569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3421.122	65563.34	7768.883	2315.664	3749.470
Stddev	9.477	158.97	18.157	51.633	4.063
%RSD	.2770253	.2424703	.2337099	2.229716	.1083636

#1	3428.646	65481.23	7752.214	2278.211	3751.534
#2	3410.478	65462.22	7788.230	2374.564	3752.087
#3	3424.241	65746.57	7766.206	2294.218	3744.789

Sample Name: CCV01 Acquired: 8/16/2022 14:14:15 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	4.968849	4.876923	4.785113	4.927222	5.014326	9.645215
Stddev	.027068	.007281	.016627	.033093	.028513	.045596
%RSD	.5447575	.1492866	.3474659	.6716458	.5686386	.4727272

#1	4.940099	4.869119	4.766217	4.889907	4.982002	9.593922
#2	4.993844	4.878115	4.797503	4.953011	5.025062	9.660577
#3	4.972604	4.883533	4.791619	4.938748	5.035912	9.681145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.855348	.2376061	2.444787	23.94592	1.025266	2.430266
Stddev	.075082	.0010808	.004608	.12416	.002696	.005951
%RSD	.7618429	.4548871	.1884746	.5184941	.2629572	.2448874

#1	9.932546	.2388534	2.439970	23.80557	1.023288	2.423428
#2	9.850921	.2370207	2.449153	24.04143	1.028337	2.433096
#3	9.782577	.2369443	2.445238	23.99076	1.024172	2.434274

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256550	5.175616	2.384259	24.44215	2.416304	1.284373
Stddev	.006605	.079705	.017001	.13174	.006877	.000898
%RSD	.5256127	1.540001	.7130714	.5389760	.2846114	.0698971

#1	1.249238	5.083892	2.365373	24.29400	2.409222	1.283676
#2	1.258331	5.228027	2.389057	24.54612	2.422956	1.285386
#3	1.262082	5.214928	2.398345	24.48633	2.416736	1.284057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54077	2.428205	2.481602	24.34238	5.001745	5.013386
Stddev	.23895	.011604	.007309	.22767	.027917	.022446
%RSD	.9355707	.4778852	.2945462	.9352993	.5581410	.4477204

#1	25.26530	2.419477	2.485593	24.08060	5.033010	4.987650
#2	25.69212	2.441373	2.473166	24.45238	4.992911	5.028910
#3	25.66489	2.423765	2.486048	24.49417	4.979314	5.023598

Sample Name: CCV01 Acquired: 8/16/2022 14:14:15 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	4.799455	F 4.580061	5.025127	4.822432	4.826043	4.787386
Stddev	.003978	.025842	.052016	.016776	.021115	.012484
%RSD	.0828752	.5642234	1.035117	.3478818	.4375124	.2607635
#1	4.795249	4.552029	4.965180	4.803160	4.802741	4.776521
#2	4.799958	4.602936	5.051859	4.833766	4.843905	4.801023
#3	4.803156	4.585216	5.058340	4.830370	4.831484	4.784616

Elem	Sr4077
Units	ppm
Avg	F 4.546344
Stddev	.042296
%RSD	.9303275
#1	4.525823
#2	4.594986
#3	4.518224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3241.643	64313.68	7783.909	2133.939	3441.660
Stddev	20.704	198.82	44.752	4.914	17.094
%RSD	.6386772	.3091458	.5749308	.2302828	.4966651
#1	3261.835	64499.18	7740.555	2131.536	3457.179
#2	3220.463	64103.78	7781.231	2139.592	3423.338
#3	3242.630	64338.06	7829.939	2130.688	3444.463

Sample Name: LLCCV01 Acquired: 8/16/2022 14:38:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0205535	.0407514	.0120147	.0200933	.0555854	.1068602	.1071797
Stddev	.0009432	.0005008	.0007768	.0045977	.0014871	.0021830	.0003269
%RSD	4.588870	1.228886	6.465070	22.88163	2.675409	2.042872	.3050040

#1	.0197661	.0405696	.0111540	.0158094	.0538682	.1065907	.1071330
#2	.0215988	.0403669	.0126637	.0249509	.0564398	.1048244	.1068786
#3	.0202956	.0413177	.0122262	.0195196	.0564481	.1091654	.1075274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062626	.0062853	2.027255	.0117820	.0306647	.0235540	.1138511
Stddev	.0000346	.0001387	.011895	.0004638	.0008333	.0009291	.0032204
%RSD	.5528649	2.207282	.5867689	3.936681	2.717399	3.944442	2.828590

#1	.0062463	.0064374	2.028876	.0114849	.0316174	.0225594	.1166948
#2	.0063024	.0062526	2.014632	.0115446	.0303046	.0243996	.1103541
#3	.0062391	.0061658	2.038256	.0123165	.0300719	.0237031	.1145042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205814	2.132210	.0403405	.0111813	2.204029	.0432896	.0438279
Stddev	.0007790	.053643	.0012029	.0001936	.066188	.0014268	.0003971
%RSD	3.784794	2.515862	2.981923	1.731849	3.003044	3.295824	.9060599

#1	.0205078	2.096488	.0417233	.0109633	2.163171	.0426695	.0442360
#2	.0198418	2.106247	.0395352	.0112470	2.168521	.0422778	.0434429
#3	.0213945	2.193896	.0397630	.0113335	2.280393	.0449214	.0438046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.088113	.1051650	.2197264	.0399948	.0427069	.4215311	.0188530
Stddev	.049102	.0015132	.0033771	.0005634	.0015581	.0185318	.0001165
%RSD	2.351489	1.438922	1.536964	1.408630	3.648485	4.396318	.6176608

#1	2.049207	.1036846	.2180357	.0406400	.0420891	.4081684	.0187488
#2	2.071848	.1051013	.2236149	.0396003	.0415523	.4137380	.0188315
#3	2.143283	.1067090	.2175285	.0397441	.0444792	.4426868	.0189787

Sample Name: LLCCV01 Acquired: 8/16/2022 14:38:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0213261	.0243997	.0202895
Stddev	.0021248	.0002988	.0005741
%RSD	9.963417	1.224658	2.829456

#1	.0236975	.0241200	.0199869
#2	.0195951	.0243648	.0199300
#3	.0206858	.0247145	.0209515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3400.963	65180.11	7763.001	2257.426	3838.598
Stddev	108.069	122.68	23.223	48.285	11.698
%RSD	3.177614	.1882136	.2991527	2.138953	.3047395

#1	3517.559	65069.02	7752.686	2207.900	3830.340
#2	3304.156	65159.53	7789.595	2260.010	3833.470
#3	3381.174	65311.78	7746.721	2304.367	3851.984

Sample Name: CCB01 Acquired: 8/16/2022 14:42:59 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0001732	.0003183	.0001040	.0006299	.0005012	.0041549	.0009322
Stddev	.0013021	.0006793	.0005071	.0015828	.0006450	.0007204	.0002844
%RSD	751.8635	213.4111	487.4969	251.2871	128.6926	17.33832	30.50576

#1	.0003336	-.000170	-.000176	.0022303	-.000218	.0036942	.0006665
#2	-.001202	.001094	-.000202	.0005939	.000692	.0049851	.0008979
#3	.001388	.000030	.000689	-.000935	.001029	.0037855	.0012321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	-.000030	-.003784	.0004073	-.000023	.0000506	.0038116
Stddev	.0000311	.000023	.007268	.0000683	.000211	.0000923	.0030450
%RSD	64.09320	75.34961	192.0803	16.77832	922.9009	182.6415	79.88774

#1	.0000358	-.000006	-.012090	.0004351	-.000246	.0001025	.0060167
#2	.0000841	-.000034	.001409	.0004573	.000175	-.000056	.0003373
#3	.0000259	-.000051	-.000671	.0003294	.000002	.000105	.0050809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0107472	.0000781	-.000414	-.033424	.0026659	-.000242
Stddev	.000113	.0044421	.0003478	.000227	.001479	.0010374	.000114
%RSD	136.8883	41.33244	445.1818	54.86293	4.426444	38.91288	46.97491

#1	-.000057	.0060580	.0002149	-.000465	-.034125	.0033046	-.000278
#2	-.000207	.0112915	.0003368	-.000612	-.034423	.0032240	-.000333
#3	.000015	.0148919	-.000317	-.000166	-.031724	.0014689	-.000115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054903	.0034295	-.000019	-.000319	.0016778	.0064484	-.000519
Stddev	.035736	.0002688	.000161	.000348	.0005152	.0095742	.000858
%RSD	65.08949	7.837495	838.9393	109.1364	30.70700	148.4748	165.2187

#1	-.016905	.0035148	.000167	-.000442	.0011491	.0146906	-.000261
#2	-.087837	.0031285	-.000111	.000074	.0021783	-.004054	-.001476
#3	-.059966	.0036454	-.000114	-.000587	.0017059	.008708	.000180

Sample Name: CCB01 Acquired: 8/16/2022 14:42:59 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	.0005617	.0029388	-.000013
Stddev	.0026269	.0005160	.000018
%RSD	467.7016	17.55948	135.1378

#1	.0025549	.0028626	-.000023
#2	.0015451	.0034887	.000007
#3	-.002415	.0024651	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3381.778	66285.07	7801.539	2251.805	3887.166
Stddev	7.514	190.74	55.808	11.221	7.935
%RSD	.2222034	.2877546	.7153483	.4983048	.2041452

#1	3389.231	66070.04	7851.670	2264.299	3879.725
#2	3374.204	66351.30	7811.541	2242.586	3886.255
#3	3381.898	66433.86	7741.406	2248.530	3895.517

Sample Name: PB146566BL Acquired: 8/16/2022 14:49:25 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000727	.0005363	.0003178	-.001253	.0008346	.0044104	.0009024
Stddev	.000919	.0006035	.0008653	.000944	.0002449	.0039981	.0004169
%RSD	126.3112	112.5367	272.2832	75.34227	29.34501	90.65109	46.19477

#1	.000196	.0012326	-.000449	-.002343	.0009539	.0025506	.0007103
#2	-.001642	.0001656	.000146	-.000746	.0005529	.0089996	.0013807
#3	-.000736	.0002105	.001256	-.000671	.0009970	.0016810	.0006163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000607	-.000010	-.001427	.0003421	.0001326	.0000464	-.002349
Stddev	.0000164	.000046	.005002	.0000222	.0000890	.0002458	.002540
%RSD	27.01603	462.2835	350.6210	6.491296	67.13789	529.3137	108.1391

#1	.0000754	-.000022	-.007135	.0003574	.0002221	-.000212	-.001498
#2	.0000430	-.000050	.002190	.0003166	.0001314	.000277	-.005206
#3	.0000637	.000041	.000665	.0003522	.0000441	.000074	-.000344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000328	.0145243	-.000139	-.000533	-.031818	.0019334	-.000255
Stddev	.000246	.0160992	.000356	.000115	.002457	.0017041	.000096
%RSD	75.11295	110.8429	255.6351	21.63732	7.721120	88.14106	37.48160

#1	-.000551	.0228390	.000174	-.000642	-.029293	.0012214	-.000347
#2	-.000370	-.004032	-.000527	-.000412	-.034201	.0007007	-.000156
#3	-.000063	.024766	-.000065	-.000546	-.031961	.0038780	-.000263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085600	.0022742	-.000072	.0001643	.0011918	-.001567	-.000925
Stddev	.014160	.0003065	.000044	.0005190	.0008384	.004849	.000639
%RSD	16.54178	13.47631	60.61777	315.9796	70.35053	309.4383	69.10102

#1	-.069864	.0019937	-.000050	.0007348	.0010622	.002533	-.001622
#2	-.089623	.0026013	-.000044	-.000280	.0004257	-.006919	-.000366
#3	-.097312	.0022275	-.000123	.000038	.0020874	-.000315	-.000788

Sample Name: PB146566BL Acquired: 8/16/2022 14:49:25 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	.0048634	.0022649	.0000155
Stddev	.0095085	.0009844	.0000780
%RSD	195.5114	43.46202	504.7321

#1	-.000052	.0015218	.0000975
#2	.015824	.0033813	-.000058
#3	-.001181	.0018916	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3490.525	65138.52	7737.707	2276.692	3896.773
Stddev	210.265	96.06	27.389	79.085	6.413
%RSD	6.023886	.1474633	.3539722	3.473671	.1645645

#1	3733.316	65030.99	7763.988	2223.639	3889.441
#2	3370.221	65215.82	7709.330	2238.850	3901.334
#3	3368.040	65168.76	7739.804	2367.588	3899.545

Sample Name: PB146566BS Acquired: 8/16/2022 14:53:28 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7716647	2.036296	.9502367	2.030492	.8188466	1.795272
Stddev	.0315431	.024212	.0120530	.070650	.0278407	.007031
%RSD	4.087664	1.189033	1.268418	3.479434	3.399990	.3916157

#1	.7363846	2.017012	.9414078	1.950207	.7875964	1.802990
#2	.7814659	2.028406	.9453337	2.058102	.8279391	1.789233
#3	.7971437	2.063469	.9639684	2.083167	.8410042	1.793594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025977	.1862118	.1864779	.9409043	.4230556	.1938661
Stddev	.0005833	.0010385	.0027208	.0079034	.0011003	.0014671
%RSD	.2879117	.5576748	1.459043	.8399810	.2600715	.7567367

#1	.2019984	.1873237	.1890683	.9324977	.4217875	.1933403
#2	.2026313	.1860448	.1836432	.9420320	.4237572	.1927344
#3	.2031635	.1852670	.1867221	.9481834	.4236220	.1955235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3150709	3.118549	.1888665	2.001477	.4883199	.0789404
Stddev	.0094872	.033961	.0039085	.086267	.0065531	.0003118
%RSD	3.011130	1.089009	2.069471	4.310185	1.341964	.3949381

#1	.3042666	3.084906	.1844232	1.916811	.4951339	.0791695
#2	.3189050	3.117922	.1904026	1.998358	.4820634	.0790662
#3	.3220409	3.152820	.1917736	2.089261	.4877624	.0785853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.194684	.3044209	.2071042	9.978779	.2821740	.4198158
Stddev	.098640	.0071804	.0003410	.324985	.0017654	.0119229
%RSD	3.087627	2.358718	.1646385	3.256766	.6256568	2.840033

#1	3.095565	.2971803	.2067819	9.653965	.2830404	.4062957
#2	3.195650	.3045428	.2070695	9.978435	.2801427	.4243262
#3	3.292838	.3115396	.2074612	10.30394	.2833388	.4288255

Sample Name: PB146566BS Acquired: 8/16/2022 14:53:28 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	.6802760	.1959183	.9558592	5.560105	F -.004070	.2087655
Stddev	.0052814	.0067676	.0288024	.073202	.002082	.0049784
%RSD	.7763577	3.454319	3.013245	1.316555	51.17115	2.384710

#1	.6817662	.1892946	.9246969	5.638271	-.003074	.2034950
#2	.6744097	.1956389	.9613776	5.493164	-.006463	.2094129
#3	.6846522	.2028213	.9815031	5.548878	-.002672	.2133885

Elem	Sr4077
Units	ppm
Avg	F .1767714
Stddev	.0003869
%RSD	.2188677

#1	.1763255
#2	.1770184
#3	.1769704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3342.061	64761.94	7690.572	2157.122	3740.642
Stddev	111.771	173.02	14.025	4.280	22.365
%RSD	3.344368	.2671614	.1823625	.1984253	.5978864

#1	3470.997	64915.35	7677.198	2161.561	3764.915
#2	3282.526	64574.40	7689.350	2156.784	3736.140
#3	3272.660	64796.07	7705.168	2153.021	3720.870

Sample Name: N3734-03 Acquired: 8/16/2022 14:57:10 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-MINERALS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000787	.0013958	-.000654	.0001215	.0011204	.0136217	.0007296
Stddev	.0018931	.0008112	.000334	.0005268	.0012211	.0033156	.0001817
%RSD	2404.133	58.11397	51.01555	433.5324	108.9882	24.34079	24.90955

#1	.0015408	.0004610	-.000465	.0002838	.0005056	.0129932	.0006020
#2	-.002060	.0019135	-.000458	-.000467	.0003289	.0172066	.0006490
#3	.000755	.0018130	-.001039	.000548	.0025268	.0106653	.0009376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000478	-.000027	-.005156	.0006861	-.000055	.0001126	.0088894
Stddev	.0000213	.000058	.005353	.0003021	.000128	.0001268	.0020410
%RSD	44.61658	210.6584	103.8321	44.03675	231.0259	112.5982	22.96038

#1	.0000370	-.000090	-.007207	.0003624	-.000124	.0001091	.0078279
#2	.0000340	.000024	-.009180	.0009606	-.000134	-.000012	.0075978
#3	.0000724	-.000016	.000920	.0007351	.000092	.000241	.0112424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000299	.0174185	-.000004	-.000565	20.96652	-.001688	.0000204
Stddev	.000167	.0194718	.000126	.000017	.18954	.000395	.0000282
%RSD	55.90033	111.7877	3053.065	2.976383	.9040007	23.38118	138.3310

#1	-.000448	-.004933	.000007	-.000549	20.86992	-.002138	.0000474
#2	-.000330	.030705	.000116	-.000565	21.18490	-.001532	.0000225
#3	-.000118	.026484	-.000136	-.000583	20.84475	-.001396	-.000009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.29757	.0304732	-.000029	-.000144	.0009025	.1930850	-.001671
Stddev	.24747	.0002800	.000216	.000449	.0004128	.0071646	.000133
%RSD	.7662269	.9189234	741.9992	312.6660	45.73744	3.710574	7.987788

#1	32.16612	.0304040	.000220	.000065	.0007157	.1889721	-.001674
#2	32.58303	.0302343	-.000143	.000163	.0006161	.1889250	-.001803
#3	32.14356	.0307814	-.000164	-.000659	.0013756	.2013579	-.001536

Sample Name: N3734-03 Acquired: 8/16/2022 14:57:10 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WS-MINERALS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022270	.0023589	-.000042
Stddev	.0005555	.0003759	.000013
%RSD	24.94349	15.93410	30.54207

#1	.0028060	.0020862	-.000057
#2	.0016985	.0027876	-.000036
#3	.0021765	.0022027	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3338.015	64058.08	7742.211	2202.391	3700.760
Stddev	71.586	159.42	36.076	6.481	85.600
%RSD	2.144565	.2488704	.4659695	.2942611	2.313044

#1	3369.079	64001.32	7707.342	2196.262	3652.972
#2	3256.144	63934.82	7779.384	2209.174	3649.723
#3	3388.822	64238.12	7739.907	2201.736	3799.585

Sample Name: N3734-04 Acquired: 8/16/2022 15:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-MINERALS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000704	.0008218	-.000092	-.001483	.0003841	.0013962	.0008650
Stddev	.001903	.0012639	.001080	.000492	.0008996	.0059679	.0005471
%RSD	270.3058	153.7989	1170.089	33.21664	234.1843	427.4222	63.24666

#1	.001265	.0005637	-.000421	-.001565	.0012935	-.005492	.0003296
#2	-.000843	.0021947	.001114	-.000954	-.000505	.004677	.0008424
#3	-.002533	-.000293	-.000969	-.001929	.000364	.005004	.0014230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000494	.0000165	40.38492	-.000041	-.000041	.0001556	.0004324
Stddev	.0000117	.0000850	.25575	.000559	.000171	.0002662	.0025396
%RSD	23.72856	514.4072	.6332917	1351.344	414.8939	171.0390	587.3140

#1	.0000430	-.000041	40.09248	-.000014	.000056	.0002187	.0033070
#2	.0000422	-.000023	40.56681	.000503	.000059	-.000136	-.001507
#3	.0000629	.000114	40.49546	-.000613	-.000239	.000385	-.000503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	10.31446	.0000682	-.000318	-.021098	.0008399	.0003359
Stddev	.000178	.18705	.0003258	.000119	.002087	.0016738	.0000738
%RSD	114.4403	1.813481	477.6192	37.31534	9.892784	199.2827	21.96366

#1	.000050	10.14557	.0004009	-.000182	-.023042	.0010523	.0002825
#2	-.000267	10.28230	.0000540	-.000397	-.018892	.0023974	.0004201
#3	-.000249	10.51550	-.000250	-.000375	-.021359	-.000930	.0003052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078635	.0119411	.0000215	-.001420	.0008833	.0292481	-.002589
Stddev	.010290	.0007788	.0002184	.000758	.0005880	.0033919	.001602
%RSD	13.08586	6.522260	1016.260	53.35607	66.56882	11.59706	61.88188

#1	-.086903	.0127796	.0001836	-.001306	.0007088	.0320777	-.002383
#2	-.067111	.0118034	.0001078	-.000726	.0004023	.0301785	-.001100
#3	-.081892	.0112403	-.000227	-.002228	.0015389	.0254881	-.004284

Sample Name: N3734-04 Acquired: 8/16/2022 15:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-MINERALS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031364	.0028829	.0096763
Stddev	.0020200	.0004351	.0001439
%RSD	64.40330	15.09334	1.486678

#1	.0008179	.0030744	.0095787
#2	.0040756	.0031894	.0098415
#3	.0045159	.0023848	.0096088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3429.577	64573.16	7681.836	2205.233	3661.427
Stddev	170.845	96.86	33.463	15.593	6.397
%RSD	4.981524	.1500040	.4356089	.7070798	.1747000

#1	3330.492	64526.13	7655.587	2201.839	3659.074
#2	3331.388	64684.56	7670.404	2222.243	3668.667
#3	3626.852	64508.80	7719.517	2191.617	3656.541

Sample Name: N3734-05 Acquired: 8/16/2022 15:05:09 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-TRACE-ELE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329068	.0094515	.0545388	.0669914	.0427490	-.000038	.8936125
Stddev	.0004967	.0004350	.0010731	.0012597	.0012021	.006022	.0012165
%RSD	1.509438	4.602981	1.967627	1.880411	2.812075	15996.07	.1361358

#1	.0333514	.0099428	.0555494	.0674102	.0423045	.004620	.8922077
#2	.0323707	.0091150	.0534126	.0679883	.0418325	.002104	.8943138
#3	.0329983	.0092966	.0546546	.0655756	.0441101	-.006838	.8943158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162585	.0314637	.0004679	.0432834	-.000105	.6523201	.0004392
Stddev	.0000909	.0002836	.0091186	.0003455	.000162	.0072368	.0047811
%RSD	.5592123	.9014990	1948.713	.7981651	154.2223	1.109388	1088.701

#1	.0162981	.0317438	-.005022	.0435446	-.000062	.6440305	.0046591
#2	.0161545	.0311767	.010994	.0434139	-.000284	.6555529	-.004753
#3	.0163229	.0314706	-.004568	.0428917	.000031	.6573770	.001412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000228	.0223817	.0835110	-.000617	-.021696	.0020273	-.000828
Stddev	.000529	.0127382	.0008804	.000433	.007376	.0007467	.000034
%RSD	231.4751	56.91347	1.054175	70.26207	33.99960	36.83286	4.081994

#1	-.000348	.0078113	.0845274	-.000185	-.013191	.0020053	-.000799
#2	.000350	.0279235	.0829915	-.000614	-.025536	.0027847	-.000865
#3	-.000687	.0314103	.0830140	-.001051	-.026360	.0012918	-.000819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082652	.0175900	-.000175	-.000523	.0014352	.0539850	.0009863
Stddev	.017877	.0008305	.000131	.000200	.0003118	.0093158	.0001004
%RSD	21.62853	4.721390	74.57440	38.21707	21.72303	17.25625	10.17525

#1	-.078140	.0177865	-.000050	-.000689	.0014890	.0432281	.0010321
#2	-.102353	.0183045	-.000311	-.000301	.0011000	.0593761	.0008712
#3	-.067464	.0166788	-.000165	-.000580	.0017165	.0593510	.0010555

Sample Name: N3734-05 Acquired: 8/16/2022 15:05:09 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-TRACE-ELE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001843	.0022761	-.000002
Stddev	.0028865	.0000730	.000021
%RSD	1566.523	3.208956	856.6449

#1	.0032021	.0021924	-.000023
#2	-.002550	.0023089	-.000003
#3	-.000099	.0023270	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3360.473	65562.51	7682.490	2312.989	3879.557
Stddev	75.527	190.85	14.763	68.612	7.605
%RSD	2.247500	.2910995	.1921587	2.966389	.1960301

#1	3447.659	65666.14	7692.045	2307.264	3872.532
#2	3315.086	65342.26	7689.938	2384.285	3878.508
#3	3318.675	65679.13	7665.487	2247.419	3887.633

Sample Name: N3734-06 Acquired: 8/16/2022 15:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-TRACE-ELE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002181	-.000354	-.000029	.0009999	.0004918	.0159932	.0011370
Stddev	.000975	.000571	.000535	.0021023	.0013703	.0033390	.0001789
%RSD	44.69183	161.0976	1838.825	210.2513	278.6412	20.87782	15.73580

#1	-.001570	-.000220	.000372	.0000534	.0017218	.0142679	.0009656
#2	-.003304	-.000980	-.000636	-.000463	-.000985	.0138699	.0013226
#3	-.001667	.000138	.000177	.003409	.000739	.0198420	.0011226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001104	-.000029	-.007274	.0002994	.0001054	-.000145	.0026590
Stddev	.0000167	.000082	.006709	.0000805	.0001077	.000193	.0014958
%RSD	15.09470	281.2365	92.23981	26.88591	102.2153	132.5488	56.25187

#1	.0000954	-.000087	-.014221	.0003555	.0002195	.000071	.0016802
#2	.0001076	-.000065	-.000831	.0003355	.0000055	-.000211	.0019161
#3	.0001283	.000065	-.006769	.0002072	.0000911	-.000297	.0043808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8650288	-.001082	-.000365	-.000308	.0024882	.0020067	1.131669
Stddev	.0134835	.011335	.000106	.000068	.0054008	.0006482	.008916
%RSD	1.558735	1048.126	29.08274	22.09476	217.0596	32.30047	.7878890

#1	.8525698	.011624	-.000305	-.000317	-.002789	.0019908	1.128791
#2	.8631722	-.010160	-.000487	-.000371	.002248	.0013666	1.124546
#3	.8793444	-.004708	-.000302	-.000236	.008005	.0026626	1.141668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101795	1.456042	.1020484	-.000259	.0003794	.2653555	.0001966
Stddev	.021834	.011905	.0019462	.000292	.0002299	.0084166	.0011166
%RSD	21.44886	.8176463	1.907108	112.6227	60.58151	3.171815	567.8639

#1	-.080614	1.455507	.1042943	-.000425	.0006054	.2601085	-.000571
#2	-.100542	1.468206	.1008576	-.000431	.0001458	.2750635	.001478
#3	-.124228	1.444413	.1009933	.000078	.0003871	.2608944	-.000317

Sample Name: N3734-06 Acquired: 8/16/2022 15:09:07 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WS-TRACE-ELE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008935	.0028816	.0000062
Stddev	.0042009	.0006693	.0000280
%RSD	470.1538	23.22454	452.6936

#1	.0034951	.0022758	-.000023
#2	-.003953	.0027692	.000008
#3	.003138	.0036000	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3398.574	66244.91	7752.663	2284.510	3906.909
Stddev	59.647	143.12	21.069	10.873	9.316
%RSD	1.755074	.2160450	.2717681	.4759549	.2384554

#1	3330.177	66082.77	7745.840	2280.339	3896.413
#2	3425.758	66298.29	7735.851	2296.851	3914.197
#3	3439.787	66353.67	7776.298	2276.340	3910.118

Sample Name: N3734-07 Acquired: 8/16/2022 15:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-TRACE-ELE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.021766	-.000145	-.001525	.0001886	.5340510	.0013596
Stddev	.001564	.000206	.000476	.002575	.0002818	.0037052	.0001495
%RSD	2051.643	.9466537	328.5584	168.7857	149.4186	.6937980	10.99919

#1	.000847	-.021983	.000143	.000610	.0004066	.5297726	.0012387
#2	-.001882	-.021743	.000117	-.004384	-.000130	.5361841	.0015268
#3	.000806	-.021572	-.000695	-.000802	.000289	.5361963	.0013132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000436	-.000016	-.007483	.0003138	.0000329	.0002305	.3911520
Stddev	.0000127	.000024	.007777	.0001740	.0001636	.0005276	.0027402
%RSD	29.18386	147.1418	103.9386	55.42696	496.8941	228.8855	.7005365

#1	.0000382	-.000032	-.013538	.0003980	-.000109	-.000028	.3883668
#2	.0000581	-.000029	.001288	.0004297	-.000005	.000837	.3938448
#3	.0000344	.000011	-.010198	.0001138	.000212	-.000118	.3912446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	2.952368	-.000134	.1674974	-.028182	.6321515	-.000203
Stddev	.000492	.046791	.000423	.0010286	.004158	.0028015	.000260
%RSD	184.0048	1.584853	315.6207	.6140835	14.75267	.4431677	127.9625

#1	.000022	2.901324	.000351	.1663099	-.032587	.6330560	-.000493
#2	.000011	2.962553	-.000430	.1680735	-.027633	.6290095	-.000129
#3	-.000835	2.993228	-.000323	.1681089	-.024327	.6343890	.000011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096079	.0153017	-.000092	-.000458	.0011503	.0217555	.0000681
Stddev	.008252	.0002131	.000087	.000144	.0010008	.0145057	.0005606
%RSD	8.589246	1.392743	94.99788	31.46184	87.00148	66.67598	822.6855

#1	-.099278	.0150703	-.000069	-.000294	.0009272	.0064708	-.000568
#2	-.102253	.0154900	-.000018	-.000519	.0022438	.0353307	.000491
#3	-.086706	.0153448	-.000188	-.000562	.0002799	.0234650	.000281

Sample Name: N3734-07 Acquired: 8/16/2022 15:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-TRACE-ELE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000869	.0029431	-.000462
Stddev	.000765	.0006722	.000020
%RSD	88.00672	22.84085	4.357556

#1	-.000191	.0035659	-.000458
#2	-.001698	.0030327	-.000484
#3	-.000718	.0022305	-.000444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3421.163	66391.71	7781.428	2291.474	3885.502
Stddev	15.372	293.35	27.464	6.415	4.559
%RSD	.4493308	.4418502	.3529452	.2799397	.1173388

#1	3408.224	66724.79	7800.305	2290.361	3881.724
#2	3417.108	66278.54	7749.921	2285.690	3884.215
#3	3438.156	66171.80	7794.058	2298.373	3890.566

Sample Name: N3734-08 Acquired: 8/16/2022 15:17:05 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WS-SILICA-AS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014445	.0002633	.0000899	-.001974	.0007721	-.019611
Stddev	.0005358	.0002842	.0008189	.001943	.0006152	.006319
%RSD	37.09493	107.9007	910.8783	98.44222	79.67881	32.22205

#1	.0009727	.0005553	-.000850	-.002707	.0010057	-.018516
#2	.0013337	.0002471	.000650	.000229	.0000743	-.026406
#3	.0020271	-.000012	.000470	-.003444	.0012362	-.013911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014707	.0000531	-.000039	.0025025	.0003552	-.000034
Stddev	.0003275	.0000222	.000043	.0025220	.0002529	.000207
%RSD	22.27071	41.79020	110.2026	100.7786	71.21056	615.5582

#1	.0014637	.0000304	-.000010	.0026180	.0004187	.000158
#2	.0011467	.0000542	-.000019	.0049648	.0000766	-.000253
#3	.0018016	.0000747	-.000089	-.000075	.0005703	-.000005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0050316	-.000096	.0011729	.0000962	-.000422
Stddev	.000086	.0049660	.000685	.0273423	.0001634	.000287
%RSD	68890.28	98.69683	712.9263	2331.113	169.8746	67.99864

#1	-.000031	.0025894	-.000369	-.024832	.0002733	-.000239
#2	-.000067	.0017595	.000683	.029681	-.000049	-.000752
#3	.000097	.0107457	-.000602	-.001330	.000064	-.000274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.55409	.0004217	.0011821	-.105961	.0004909	.0001007
Stddev	.03902	.0019238	.0001729	.011736	.0002401	.0001725
%RSD	.1012130	456.1390	14.63010	11.07609	48.91685	171.3902

#1	38.59629	.0024665	.0011921	-.110381	.0003820	-.000094
#2	38.54666	.0001511	.0010043	-.114845	.0007662	.000163
#3	38.51931	-.001352	.0013498	-.092656	.0003245	.000234

Sample Name: N3734-08 Acquired: 8/16/2022 15:17:05 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WS-SILICA-AS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000702	.0029264	F 12.94859	-.000653	.0019145	.0028679
Stddev	.000406	.0004355	.13391	.001729	.0006733	.0008073
%RSD	57.76635	14.88241	1.034139	264.8142	35.16896	28.14770

#1	-.000235	.0027317	12.81295	-.000495	.0017814	.0020186
#2	-.000912	.0026221	13.08070	.000991	.0013176	.0029600
#3	-.000960	.0034252	12.95211	-.002455	.0026444	.0036252

Elem	Sr4077
Units	ppm
Avg	-.000036
Stddev	.000012
%RSD	32.18443

#1	-.000044
#2	-.000023
#3	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3373.728	64554.02	7756.138	2270.513	3672.904
Stddev	91.093	242.04	8.748	17.216	3.780
%RSD	2.700073	.3749365	.1127901	.7582468	.1029222

#1	3358.905	64274.64	7756.982	2290.125	3669.902
#2	3471.324	64687.25	7764.434	2257.893	3677.149
#3	3290.956	64700.17	7746.999	2263.519	3671.661

Sample Name: PB146831BL Acquired: 8/16/2022 15:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001586	.0008976	-.000310	-.000667	-.000159	.0038510	.0009514
Stddev	.000708	.0006461	.000695	.001537	.001088	.0076214	.0001054
%RSD	44.60692	71.98367	224.1440	230.4525	684.3762	197.9084	11.08022

#1	-.000862	.0004230	-.000474	-.001051	.000609	-.004758	.0009567
#2	-.002276	.0006363	.000452	.001026	-.001404	.009735	.0010541
#3	-.001621	.0016334	-.000909	-.001976	.000318	.006576	.0008435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000634	.0000020	-.004319	.0004026	-.000100	.0004052	.0050609
Stddev	.0000124	.0000349	.007769	.0002600	.000148	.0000811	.0020193
%RSD	19.58251	1716.001	179.9099	64.57766	147.7428	20.01539	39.90075

#1	.0000554	.0000321	.001865	.0001855	.000071	.0004984	.0062051
#2	.0000570	.0000102	-.013039	.0006908	-.000191	.0003665	.0027293
#3	.0000777	-.000036	-.001781	.0003317	-.000182	.0003507	.0062483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	.0145819	-.000141	-.000786	-.045303	.0023229	-.000359
Stddev	.000236	.0163045	.000293	.000296	.002964	.0014855	.000272
%RSD	129.6156	111.8133	207.3521	37.58734	6.541637	63.94962	75.78957

#1	-.000372	-.004147	.000197	-.000497	-.041920	.0034300	-.000606
#2	.000082	.025608	-.000298	-.000773	-.046547	.0029039	-.000406
#3	-.000257	.022285	-.000323	-.001088	-.047442	.0006347	-.000067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083129	-.000573	-.000083	-.000015	.0009065	-.007283	-.000387
Stddev	.019184	.000326	.000146	.000355	.0002210	.015362	.000686
%RSD	23.07760	56.84614	176.5710	2317.010	24.37939	210.9334	177.2382

#1	-.105275	-.000938	-.000159	.000313	.0010804	.002030	.000264
#2	-.072507	-.000466	-.000176	-.000392	.0009812	-.025014	-.001103
#3	-.071605	-.000314	.000086	.000033	.0006578	.001135	-.000322

Sample Name: PB146831BL Acquired: 8/16/2022 15:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008667	.0015004	-.000063
Stddev	.0012182	.0005406	.000098
%RSD	140.5560	36.03227	155.0896

#1	-.000493	.0011659	.000049
#2	.001858	.0021241	-.000127
#3	.001235	.0012113	-.000111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3419.023	66006.70	7712.058	2282.825	3895.501
Stddev	15.380	52.93	43.778	19.186	5.499
%RSD	.4498466	.0801848	.5676570	.8404716	.1411605

#1	3401.300	65967.54	7680.662	2304.168	3901.689
#2	3426.906	65985.65	7693.445	2267.008	3891.174
#3	3428.864	66066.91	7762.067	2277.299	3893.642

Sample Name: PB146831BS Acquired: 8/16/2022 15:25:07 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SCRUBBER-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7673540	2.049743	.9577263	1.971985	.8223537	1.868735
Stddev	.0142038	.003589	.0034783	.043937	.0157444	.014234
%RSD	1.851010	.1750749	.3631790	2.228083	1.914557	.7617098

#1	.7619424	2.051312	.9537467	1.958484	.8136407	1.856236
#2	.7566515	2.045637	.9601856	1.936382	.8128918	1.865739
#3	.7834682	2.052280	.9592466	2.021089	.8405287	1.884228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2098910	.1881541	.1930550	.9666950	.4277537	.1993335
Stddev	.0010832	.0008277	.0003784	.0164000	.0013902	.0007605
%RSD	.5160556	.4399258	.1960258	1.696507	.3250060	.3815039

#1	.2086632	.1889523	.1926314	.9513263	.4264753	.1986670
#2	.2102982	.1882104	.1931740	.9647974	.4275520	.1991717
#3	.2107115	.1872997	.1933597	.9839613	.4292337	.2001619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3195129	3.161599	.1951850	2.016874	.5056113	.0785664
Stddev	.0064729	.051478	.0025103	.054805	.0004752	.0004470
%RSD	2.025871	1.628220	1.286126	2.717344	.0939849	.5689493

#1	.3161426	3.107543	.1925054	1.979432	.5052758	.0782979
#2	.3154206	3.167215	.1955672	1.991411	.5054030	.0783190
#3	.3269755	3.210038	.1974822	2.079779	.5061551	.0790825

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.191463	.3078557	.2073619	9.974362	.2842339	.4300819
Stddev	.040089	.0055238	.0005914	.122150	.0023921	.0087917
%RSD	1.256141	1.794266	.2852096	1.224644	.8416059	2.044200

#1	3.150259	.3016379	.2066823	9.842335	.2843410	.4261635
#2	3.193796	.3121960	.2077601	9.997393	.2865706	.4239307
#3	3.230335	.3097333	.2076434	10.08336	.2817900	.4401516

Sample Name: PB146831BS Acquired: 8/16/2022 15:25:07 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SCRUBBER-CON Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7029066	.1988207	.9618601	5.718469	F -.004757	.2107932
Stddev	.0013473	.0021210	.0291237	.022080	.002507	.0016587
%RSD	.1916713	1.066795	3.027854	.3861172	52.70362	.7868816

#1	.7023122	.1964024	.9290852	5.698846	-.003405	.2088783
#2	.7019587	.1996944	.9847703	5.714184	-.007651	.2117832
#3	.7044488	.2003652	.9717249	5.742377	-.003217	.2117182

Elem	Sr4077
Units	ppm
Avg	.1838594
Stddev	.0005154
%RSD	.2802935

#1	.1832777
#2	.1840414
#3	.1842590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3367.759	65797.65	7694.421	2169.110	3740.896
Stddev	61.285	201.46	29.298	3.260	2.544
%RSD	1.819742	.3061802	.3807719	.1502891	.0680122

#1	3391.372	65782.42	7664.240	2165.875	3738.602
#2	3413.725	66006.29	7696.274	2169.059	3743.632
#3	3298.180	65604.23	7722.748	2172.394	3740.454

Sample Name: CCV02 Acquired: 8/16/2022 15:28:53 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	4.990841	4.893790	4.791908	4.936792	5.021158	9.553006	9.870044
Stddev	.007049	.009402	.011045	.007664	.013898	.042538	.179027
%RSD	.1412474	.1921181	.2305028	.1552423	.2767933	.4452831	1.813841

#1	4.990819	4.904591	4.800284	4.938488	5.031419	9.523996	9.678561
#2	4.983802	4.889333	4.779390	4.943466	5.026715	9.601838	9.898322
#3	4.997901	4.887446	4.796048	4.928422	5.005342	9.533185	10.03325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2354881	2.462641	23.85454	1.040324	2.438656	1.269293	5.249791
Stddev	.0017485	.004670	.14657	.004175	.004804	.003123	.016013
%RSD	.7424910	.1896463	.6144396	.4012886	.1970009	.2460293	.3050151

#1	.2338947	2.466705	23.68882	1.045091	2.443769	1.270105	5.251875
#2	.2373586	2.457540	23.90766	1.038565	2.434235	1.271930	5.232838
#3	.2352111	2.463679	23.96715	1.037317	2.437965	1.265845	5.264659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.376262	24.27925	2.429238	1.286905	25.79955	2.422179	2.473087
Stddev	.013978	.21495	.004810	.004324	.21187	.012220	.006072
%RSD	.5882164	.8853151	.1980214	.3359992	.8212292	.5045090	.2455113

#1	2.362213	24.03285	2.433225	1.290504	26.03818	2.408089	2.466536
#2	2.390166	24.37660	2.423895	1.288102	25.63351	2.428553	2.478525
#3	2.376407	24.42830	2.430595	1.282108	25.72696	2.429894	2.474201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50594	4.916333	5.045279	4.823897	4.557633	5.047429	4.836428
Stddev	.18286	.040568	.005660	.010949	.010219	.032261	.014048
%RSD	.7461837	.8251690	.1121791	.2269784	.2242264	.6391596	.2904705

#1	24.71639	4.870103	5.041536	4.828231	4.550494	5.041807	4.849691
#2	24.41555	4.945993	5.051790	4.811444	4.569340	5.018348	4.821708
#3	24.38587	4.932904	5.042510	4.832015	4.553066	5.082131	4.837884

Sample Name: CCV02 Acquired: 8/16/2022 15:28:53 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	4.819065	4.765725	4.508398
Stddev	.015642	.005619	.067993
%RSD	.3245910	.1179124	1.508141

#1	4.834527	4.771999	4.445642
#2	4.803248	4.764022	4.580633
#3	4.819419	4.761154	4.498917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3205.689	63010.93	7757.174	2117.008	3412.122
Stddev	3.369	237.83	41.460	5.752	5.791
%RSD	.1050810	.3774440	.5344713	.2717079	.1697160

#1	3207.124	62736.91	7799.896	2123.649	3406.100
#2	3201.841	63132.21	7717.104	2113.585	3417.650
#3	3208.103	63163.68	7754.522	2113.790	3412.615

Sample Name: CCB02 Acquired: 8/16/2022 15:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000840	.0011786	-.000008	-.000085	.0012653	-.001176	.0013427
Stddev	.0016415	.0001992	.001162	.002536	.0012592	.004537	.0001780
%RSD	1953.313	16.90040	13880.78	2967.630	99.52150	385.7539	13.25482

#1	-.001318	.0011032	-.001143	-.001087	.0001158	-.004876	.0012924
#2	.001890	.0010281	-.000061	.002798	.0026112	.003886	.0011952
#3	-.000320	.0014045	.001179	-.001967	.0010689	-.002538	.0015404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	-.000050	-.000703	.0004502	.0000254	.0003547	.0079934
Stddev	.0000427	.000021	.006748	.0001517	.0001521	.0001474	.0023929
%RSD	102.6840	41.88963	959.9528	33.70411	597.5802	41.55276	29.93632

#1	.0000266	-.000034	.001620	.0005873	.0001910	.0002161	.0085566
#2	.0000897	-.000074	.004577	.0004762	-.000108	.0005096	.0053691
#3	.0000084	-.000042	-.008306	.0002872	-.000006	.0003384	.0100546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0002794	-.000075	-.000450	-.041932	.0012588	-.000252
Stddev	.000252	.0332301	.000444	.000045	.004075	.0001699	.000160
%RSD	153.2196	11892.52	593.1396	9.974310	9.717054	13.49807	63.26154

#1	-.000114	.0379186	.000420	-.000502	-.046165	.0014496	-.000115
#2	.000058	-.012082	-.000204	-.000424	-.041595	.0011239	-.000215
#3	-.000437	-.024998	-.000440	-.000424	-.038036	.0012029	-.000427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.107543	.0086581	.0021512	-.000387	.0014147	-.005122	-.001004
Stddev	.026715	.0008526	.0007637	.000061	.0001494	.009310	.000446
%RSD	24.84118	9.847903	35.50156	15.83016	10.55908	181.7693	44.41850

#1	-.111098	.0096408	.0029649	-.000383	.0014511	-.000917	-.001404
#2	-.132302	.0081142	.0020387	-.000328	.0015424	-.015793	-.001085
#3	-.079229	.0082193	.0014499	-.000450	.0012504	.001344	-.000523

Sample Name: CCB02 Acquired: 8/16/2022 15:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11206 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000356	.0018598	-.000064
Stddev	.000923	.0005307	.000053
%RSD	259.3351	28.53335	83.20712

#1	.000048	.0012513	-.000005
#2	-.001411	.0021015	-.000080
#3	.000296	.0022266	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3410.608	65474.88	7721.873	2252.743	3883.105
Stddev	37.437	167.17	47.772	10.713	6.087
%RSD	1.097657	.2553158	.6186589	.4755688	.1567515

#1	3453.752	65505.88	7716.184	2263.885	3876.600
#2	3391.364	65624.38	7772.234	2251.825	3884.051
#3	3386.707	65294.38	7677.200	2242.518	3888.663

Sample Name: PB146732TB Acquired: 8/16/2022 15:36:49 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003373	-.002455	-.001355	.0037466	.0024644	.0068661
Stddev	.000782	.000412	.000695	.0030397	.0005360	.0031980
%RSD	23.18410	16.78520	51.26404	81.13205	21.74907	46.57650

#1	-.002767	-.002498	-.001356	.0014742	.0018514	.0093826
#2	-.004256	-.002023	-.002049	.0071995	.0026970	.0032674
#3	-.003096	-.002843	-.000660	.0025662	.0028448	.0079483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005900	-.000045	-.000209	.0117176	.0025659	-.000220
Stddev	.0003919	.000022	.000029	.0015281	.0002657	.000212
%RSD	66.42700	48.94122	13.76847	13.04136	10.35566	96.27954

#1	.0004759	-.000029	-.000189	.0111926	.0027611	-.000039
#2	.0010263	-.000070	-.000242	.0105212	.0026733	-.000168
#3	.0002678	-.000037	-.000196	.0134390	.0022633	-.000454

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012435	.0276892	.0005931	.0133890	.0005138	-.000654
Stddev	.0001998	.0037149	.0001817	.0185121	.0004854	.000150
%RSD	16.06597	13.41659	30.63836	138.2631	94.46490	22.96704

#1	.0012366	.0238178	.0007619	.0149621	.0010681	-.000573
#2	.0014466	.0312250	.0004008	-.005859	.0003081	-.000828
#3	.0010472	.0280249	.0006166	.031064	.0001652	-.000562

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 447.6469	.0015888	.0033580	-.071580	.0049565	.0010631
Stddev	3.8666	.0013668	.0001372	.013579	.0002542	.0001949
%RSD	.8637545	86.02956	4.086066	18.97019	5.128628	18.33354

#1	444.2877	.0014820	.0032283	-.066206	.0048828	.0010808
#2	446.7795	.0002785	.0035016	-.087024	.0052394	.0012486
#3	451.8735	.0030058	.0033440	-.061511	.0047474	.0008600

Sample Name: PB146732TB Acquired: 8/16/2022 15:36:49 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007073	.0016158	.0240283	.0029445	.0152793	.0043273
Stddev	.0003707	.0011292	.0039896	.0011029	.0018545	.0006468
%RSD	52.40577	69.88428	16.60397	37.45551	12.13726	14.94702

#1	.0008229	.0022658	.0194900	.0042145	.0143048	.0049806
#2	.0002926	.0003119	.0269834	.0022288	.0174178	.0036872
#3	.0010064	.0022698	.0256114	.0023900	.0141151	.0043142

Elem	Sr4077
Units	ppm
Avg	-.000024
Stddev	.000021
%RSD	89.17973

#1	-.000049
#2	-.000012
#3	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.842	57944.12	7458.574	2055.203	3205.233
Stddev	47.729	17.67	40.216	60.866	51.633
%RSD	1.571655	.0305024	.5391927	2.961554	1.610909

#1	3074.497	57934.45	7504.860	2124.670	3246.241
#2	2983.163	57964.52	7432.187	2011.224	3147.249
#3	3052.866	57933.38	7438.674	2029.717	3222.210

Sample Name: N4017-01 Acquired: 8/16/2022 15:40:59 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.001102	.0005558	.0099078	.0008908	-.000216	.0980074	.2441322
Stddev	.000434	.0002313	.0003156	.0016336	.000708	.0015437	.0011027
%RSD	39.40871	41.60494	3.185320	183.3735	328.0449	1.575123	.4516852

#1	-.001559	.0007683	.0102318	.0026467	-.000735	.0962427	.2439391
#2	-.000695	.0005896	.0098902	-.000584	.000590	.0991076	.2431388
#3	-.001051	.0003095	.0096014	.000610	-.000503	.0986720	.2453187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001677	.0002901	8.918808	.0004831	.0070061	.0073149	.0246623
Stddev	.0000063	.0000380	.047416	.0001638	.0002976	.0002990	.0045613
%RSD	3.743878	13.10062	.5316391	33.90238	4.247186	4.087258	18.49483

#1	.0001670	.0002565	8.864406	.0003329	.0069187	.0071399	.0298648
#2	.0001744	.0003313	8.940667	.0004586	.0067620	.0071447	.0213501
#3	.0001619	.0002826	8.951352	.0006578	.0073375	.0076601	.0227720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2858393	2.069345	.0060638	-.000499	301.9879	.0012466	.1545897
Stddev	.0024930	.005343	.0005010	.000184	2.7113	.0019298	.0014809
%RSD	.8721668	.2582033	8.261464	36.84135	.8978130	154.7970	.9579471

#1	.2841858	2.074106	.0066416	-.000700	299.6437	.0033347	.1549947
#2	.2846253	2.070361	.0057512	-.000458	301.3630	-.000471	.1529484
#3	.2887067	2.063566	.0057985	-.000340	304.9571	.000876	.1558259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.064400	.0591318	-.000196	-.000470	.0010550	1.075804	.0072281
Stddev	.044385	.0016135	.000072	.000415	.0005600	.030274	.0015425
%RSD	4.169929	2.728641	36.69375	88.27285	53.08333	2.814118	21.33983

#1	1.015158	.0584580	-.000122	-.000732	.0004571	1.045153	.0054567
#2	1.076713	.0609730	-.000265	.000008	.0011406	1.076572	.0079533
#3	1.101327	.0579645	-.000200	-.000686	.0015674	1.105687	.0082743

Sample Name: N4017-01 Acquired: 8/16/2022 15:40:59 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.6988766	.0073663	.0474809
Stddev	.0026619	.0010448	.0019550
%RSD	.3808838	14.18408	4.117460

#1	.7005936	.0083256	.0455300
#2	.6958103	.0075203	.0474726
#3	.7002261	.0062530	.0494400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3210.355	61217.16	7934.670	2165.885	3288.766
Stddev	8.408	112.10	54.906	50.677	3.791
%RSD	.2619178	.1831259	.6919794	2.339783	.1152687

#1	3203.502	61090.33	7882.592	2117.242	3289.710
#2	3207.826	61258.16	7929.393	2218.376	3284.593
#3	3219.738	61303.00	7992.024	2162.038	3291.997

Sample Name: N4017-01DUP Acquired: 8/16/2022 15:45:04 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.001683	.0005617	.0104147	-.001373	-.000008	.0971078	.2495536
Stddev	.000604	.0009241	.0008898	.002192	.000750	.0069688	.0012567
%RSD	35.88489	164.5335	8.544178	159.6415	9112.692	7.176296	.5035595

#1	-.001580	-.000474	.0106439	-.003123	-.000592	.0942994	.2487473
#2	-.001138	.000857	.0094327	-.002082	.000837	.1050426	.2510015
#3	-.002332	.001302	.0111676	.001086	-.000270	.0919815	.2489118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001654	.0002972	8.994817	.0006842	.0069763	.0070457	.0215803
Stddev	.0000218	.0000320	.053866	.0002040	.0000671	.0000913	.0033379
%RSD	13.17136	10.75789	.5988575	29.81038	.9624474	1.296227	15.46756

#1	.0001895	.0002926	8.937565	.0008267	.0069016	.0069736	.0251458
#2	.0001598	.0002678	9.044495	.0007754	.0069957	.0071484	.0185298
#3	.0001470	.0003313	9.002391	.0004506	.0070316	.0070150	.0210652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900878	2.038291	.0061723	-.000461	312.1766	.0020990	.1566439
Stddev	.0030572	.034536	.0001279	.000057	1.6015	.0011616	.0033674
%RSD	1.053892	1.694372	2.071942	12.36924	.5130131	55.34311	2.149720

#1	.2909136	2.028632	.0062541	-.000500	310.3274	.0023656	.1594130
#2	.2926473	2.076629	.0060249	-.000487	313.1167	.0008272	.1576233
#3	.2867025	2.009613	.0062379	-.000395	313.0856	.0031041	.1528953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.102107	.0598542	-.000206	-.000699	.0008727	1.044814	.0068010
Stddev	.026730	.0013106	.000210	.000069	.0002726	.028931	.0005849
%RSD	2.425369	2.189721	102.1552	9.821353	31.23831	2.769021	8.599808

#1	1.113477	.0608451	-.000007	-.000685	.0005582	1.040156	.0074619
#2	1.121273	.0583681	-.000425	-.000773	.0010192	1.075792	.0063503
#3	1.071572	.0603494	-.000184	-.000638	.0010409	1.018494	.0065908

Sample Name: N4017-01DUP Acquired: 8/16/2022 15:45:04 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.6866514	.0075110	.0468609
Stddev	.0085326	.0006436	.0007598
%RSD	1.242642	8.567994	1.621299

#1	.6808775	.0067700	.0468980
#2	.6964523	.0078341	.0476014
#3	.6826245	.0079290	.0460833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.322	62112.52	8063.638	2172.068	3417.049
Stddev	144.716	177.55	51.226	43.935	149.590
%RSD	4.470236	.2858533	.6352655	2.022743	4.377752

#1	3205.126	62106.38	8069.805	2150.403	3376.529
#2	3111.415	61938.12	8009.608	2143.173	3291.894
#3	3395.424	62293.06	8111.500	2222.628	3582.725

Sample Name: N4017-01LX5 Acquired: 8/16/2022 15:49:10 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000332	.0007531	.0020813	-.001843	.0002007	.0210351	.0491940
Stddev	.000644	.0004892	.0013693	.000668	.0004835	.0031172	.0003060
%RSD	194.1976	64.95740	65.79238	36.25639	240.8828	14.81922	.6220852

#1	-.001061	.0012870	.0005475	-.002593	-.000173	.0174562	.0492395
#2	.000161	.0006458	.0031809	-.001310	.000028	.0224917	.0494746
#3	-.000096	.0003264	.0025154	-.001626	.000747	.0231575	.0488677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000673	.0000275	1.725264	.0000782	.0015258	.0016024	.0060421
Stddev	.0000114	.0000638	.010768	.0003139	.0001126	.0001740	.0013976
%RSD	16.90669	232.4764	.6241296	401.2107	7.376842	10.85862	23.13173

#1	.0000601	.0000273	1.726182	-.000118	.0015845	.0016177	.0075745
#2	.0000614	-.000036	1.714066	-.000088	.0013960	.0017682	.0057142
#3	.0000804	.000091	1.735543	.000440	.0015969	.0014212	.0048375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563553	.4059473	.0011194	-.000213	57.27394	.0014711	.0289573
Stddev	.0007218	.0103370	.0001562	.000230	.21493	.0019183	.0000481
%RSD	1.280799	2.546395	13.95280	107.9574	.3752752	130.4021	.1659381

#1	.0558418	.3959530	.0012937	-.000477	57.06583	-.000171	.0289096
#2	.0560436	.4165959	.0009921	-.000054	57.26090	.003580	.0290057
#3	.0571806	.4052931	.0010724	-.000109	57.49510	.001005	.0289565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1403946	.0111514	-.000084	-.000572	.0016243	.1931863	.0005406
Stddev	.0223224	.0008017	.000116	.000298	.0008803	.0155516	.0013904
%RSD	15.89973	7.189254	137.8129	52.08243	54.19295	8.050061	257.2144

#1	.1202598	.0106401	.000048	-.000846	.0006132	.1754487	-.000257
#2	.1365254	.0120753	-.000130	-.000255	.0022202	.2044815	-.000267
#3	.1643987	.0107386	-.000170	-.000613	.0020396	.1996285	.002146

Sample Name: N4017-01LX5 Acquired: 8/16/2022 15:49:10 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	.1365771	.0050413	.0089873
Stddev	.0019181	.0008307	.0000563
%RSD	1.404395	16.47849	.6259600

#1	.1343903	.0056619	.0089234
#2	.1373667	.0040975	.0090092
#3	.1379744	.0053644	.0090293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3304.195	65174.89	8085.578	2262.594	3618.846
Stddev	70.198	34.17	43.483	41.231	10.878
%RSD	2.124521	.0524303	.5377789	1.822268	.3006059

#1	3232.229	65142.60	8050.760	2251.320	3606.390
#2	3372.481	65210.67	8071.658	2308.289	3626.483
#3	3307.874	65171.41	8134.316	2228.174	3623.664

Sample Name: N4017-01MS Acquired: 8/16/2022 15:53:10 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7939470	1.857732	.9288743	2.089386	.8108269	1.847723	.4417299
Stddev	.0355011	.076286	.0401603	.087556	.0314019	.010349	.0002582
%RSD	4.471469	4.106382	4.323545	4.190505	3.872818	.5600893	.0584466

#1	.7532787	1.770326	.8843661	1.989127	.7753514	1.852758	.4418423
#2	.8098211	1.891971	.9398542	2.128240	.8220694	1.854591	.4419128
#3	.8187412	1.910900	.9624028	2.150790	.8350601	1.835820	.4414346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1664223	.1930339	9.572490	.3927071	.2022560	.3060326	3.110444
Stddev	.0008663	.0057043	.038815	.0017343	.0075309	.0102145	.008501
%RSD	.5205123	2.955074	.4054870	.4416176	3.723476	3.337706	.2733069

#1	.1655175	.1865552	9.530873	.3908242	.1936668	.2944398	3.110133
#2	.1672440	.1973025	9.578888	.3942391	.2053739	.3099473	3.102103
#3	.1665054	.1952438	9.607708	.3930579	.2077273	.3137107	3.119096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4621759	3.798657	.5025869	.0742854	308.5816	.2882993	.3456731
Stddev	.0007662	.014171	.0175503	.0002283	5.2995	.0029861	.0010451
%RSD	.1657748	.3730403	3.491986	.3073488	1.717368	1.035747	.3023300

#1	.4630604	3.782642	.4826635	.0740800	308.6425	.2848991	.3450796
#2	.4617503	3.803761	.5093383	.0742451	313.8504	.2904948	.3450599
#3	.4617170	3.809569	.5157589	.0745312	303.2519	.2895040	.3468798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92771	.3107250	.4125888	.6846383	.1871483	2.005456	6.278184
Stddev	.05308	.0022812	.0149031	.0254108	.0012588	.017290	.185249
%RSD	.4449986	.7341461	3.612091	3.711574	.6726028	.8621563	2.950683

#1	11.86661	.3081519	.3959004	.6555881	.1865241	1.985663	6.065060
#2	11.96243	.3124994	.4172965	.6955886	.1885972	2.017616	6.400583
#3	11.95408	.3115239	.4245695	.7027381	.1863236	2.013091	6.368911

Sample Name: N4017-01MS Acquired: 8/16/2022 15:53:10 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.6733967	.2089304	.2168700
Stddev	.0167870	.0012697	.0005118
%RSD	2.492887	.6076959	.2359900

#1	.6540271	.2076357	.2169974
#2	.6824350	.2101735	.2173060
#3	.6837279	.2089820	.2163065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.633	62781.71	8036.684	2090.120	3318.649
Stddev	93.436	174.48	32.300	2.338	104.071
%RSD	2.944126	.2779094	.4019131	.1118387	3.135947

#1	3281.436	62828.66	8038.051	2088.486	3438.477
#2	3123.494	62588.57	8003.722	2089.075	3266.599
#3	3115.969	62927.91	8068.279	2092.797	3250.872

Sample Name: N4017-01MSD Acquired: 8/16/2022 15:56:59 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7928654	1.854044	.9293388	2.089698	.8146623	1.916397	.4517206
Stddev	.0148924	.038733	.0206648	.046996	.0160321	.014054	.0023480
%RSD	1.878294	2.089122	2.223599	2.248916	1.967945	.7333795	.5197900

#1	.7843478	1.843224	.9218570	2.082356	.8119400	1.900292	.4493882
#2	.8100614	1.897036	.9527024	2.139932	.8318813	1.926177	.4540839
#3	.7841871	1.821870	.9134570	2.046805	.8001656	1.922723	.4516896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732874	.1948090	9.685612	.4108578	.2023604	.3062009	3.243984
Stddev	.0006915	.0029957	.083229	.0005844	.0027283	.0051215	.038107
%RSD	.3990595	1.537755	.8593102	.1422492	1.348236	1.672600	1.174712

#1	.1732773	.1939806	9.590784	.4101913	.2020002	.3049691	3.206235
#2	.1739840	.1981318	9.719504	.4112827	.2052510	.3118259	3.243278
#3	.1726011	.1923148	9.746548	.4110994	.1998302	.3018075	3.282440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4693032	3.879159	.5020463	.0770741	311.1957	.2997074	.3581981
Stddev	.0034035	.088041	.0074986	.0001754	2.2883	.0085018	.0010709
%RSD	.7252185	2.269597	1.493606	.2275451	.7353134	2.836683	.2989747

#1	.4654435	3.777813	.4999497	.0770210	309.8855	.2931622	.3570150
#2	.4705924	3.922903	.5103700	.0769313	309.8637	.3093164	.3584782
#3	.4718737	3.936761	.4958191	.0772698	313.8379	.2966437	.3591011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.43090	.3209412	.4144913	.6873522	.1972677	2.103179	6.323660
Stddev	.25257	.0002909	.0061706	.0111215	.0067125	.100666	.090937
%RSD	2.031806	.0906481	1.488720	1.618027	3.402713	4.786394	1.438049

#1	12.20819	.3206771	.4122828	.6839122	.1922954	2.018434	6.279581
#2	12.70533	.3208933	.4214622	.6997873	.2049030	2.214453	6.428237
#3	12.37918	.3212530	.4097288	.6783571	.1946046	2.076649	6.263162

Sample Name: N4017-01MSD Acquired: 8/16/2022 15:56:59 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.6632570	.2228399	.2245041
Stddev	.0070308	.0103076	.0012468
%RSD	1.060043	4.625541	.5553381

#1	.6589820	.2149569	.2231667
#2	.6713716	.2345040	.2256343
#3	.6594173	.2190587	.2247113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3203.912	62020.83	7991.347	2068.073	3351.688
Stddev	67.373	29.10	17.409	1.416	70.150
%RSD	2.102832	.0469147	.2178432	.0684715	2.092965

#1	3212.742	62054.43	7994.609	2067.890	3362.002
#2	3132.559	62004.02	7972.538	2069.572	3276.953
#3	3266.434	62004.05	8006.894	2066.757	3416.110

Sample Name: N4017-01A Acquired: 8/16/2022 16:00:49 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.8082464	1.888602	.9429251	2.118225	.8266284	1.906171	.4521603
Stddev	.0164099	.034001	.0163381	.035293	.0111559	.008667	.0009342
%RSD	2.030303	1.800337	1.732702	1.666154	1.349570	.4547070	.2065998

#1	.8145692	1.907965	.9515713	2.132693	.8338064	1.898155	.4512368
#2	.7896156	1.849342	.9240808	2.077997	.8137759	1.915369	.4521393
#3	.8205542	1.908500	.9531231	2.143984	.8323029	1.904988	.4531048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1714748	.1970818	9.603849	.4089898	.2045940	.3107833	3.252029
Stddev	.0001657	.0024750	.040617	.0002733	.0023178	.0034244	.019514
%RSD	.0966405	1.255827	.4229190	.0668255	1.132877	1.101844	.6000580

#1	.1716403	.1978428	9.560794	.4088397	.2051205	.3126814	3.234160
#2	.1714753	.1943157	9.609270	.4088245	.2020582	.3068303	3.249076
#3	.1713089	.1990869	9.641483	.4093053	.2066032	.3128383	3.272851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4676962	3.870004	.5087421	.0772784	312.5307	.3005190	.3551609
Stddev	.0007876	.046727	.0065341	.0004491	1.4780	.0051647	.0010460
%RSD	.1683904	1.207412	1.284357	.5811771	.4729011	1.718607	.2945239

#1	.4680326	3.836007	.5127045	.0777043	311.5709	.3009652	.3556498
#2	.4682598	3.850717	.5012004	.0773216	311.7885	.2951456	.3558729
#3	.4667964	3.923287	.5123213	.0768092	314.2327	.3054462	.3539599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.66073	.3182603	.4209910	.6967931	.1999615	2.160087	6.401368
Stddev	.15390	.0019952	.0063176	.0098570	.0039897	.089443	.090132
%RSD	1.215551	.6269002	1.500649	1.414622	1.995215	4.140698	1.408017

#1	12.75718	.3162848	.4238716	.6990793	.2019233	2.192303	6.459000
#2	12.48325	.3202746	.4137465	.6859938	.1953708	2.058999	6.297500
#3	12.74177	.3182214	.4253548	.7053060	.2025904	2.228958	6.447603

Sample Name: N4017-01A Acquired: 8/16/2022 16:00:49 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	.6731736	.2255085	.2238067
Stddev	.0160665	.0090869	.0010374
%RSD	2.386676	4.029537	.4635300

#1	.6836015	.2303486	.2237717
#2	.6546715	.2150260	.2248611
#3	.6812479	.2311508	.2227871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.583	62466.00	8095.524	2083.944	3312.250
Stddev	56.112	90.27	7.418	3.704	59.627
%RSD	1.773700	.1445147	.0916270	.1777298	1.800197

#1	3137.210	62488.13	8103.059	2079.740	3279.963
#2	3228.023	62543.15	8095.286	2085.365	3381.058
#3	3125.515	62366.72	8088.229	2086.728	3275.729

Sample Name: N4183-02 Acquired: 8/16/2022 16:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121906	.0235766	.0613610	-.004367	-.003992	101.6075	.3414079
Stddev	.0016941	.0013013	.0014329	.001757	.000402	.2091	.0004666
%RSD	13.89690	5.519681	2.335154	40.22143	10.05857	.2057451	.1366631

#1	.0141412	.0224684	.0616249	-.005830	-.004159	101.3823	.3410640
#2	.0110875	.0232519	.0598145	-.002419	-.004283	101.7954	.3419390
#3	.0113431	.0250096	.0626436	-.004853	-.003534	101.6448	.3412207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008063	.0051525	29.18726	.2853748	.1352205	.3358566	282.2550
Stddev	.0001213	.0008841	.03568	.0009502	.0048873	.0106689	2.7379
%RSD	15.03995	17.15917	.1222592	.3329681	3.614351	3.176614	.9700071

#1	.0009338	.0044444	29.22444	.2849422	.1303908	.3298782	279.4680
#2	.0007927	.0048697	29.18405	.2847178	.1351073	.3295174	282.3559
#3	.0006924	.0061435	29.15329	.2864643	.1401635	.3481742	284.9410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.824337	42.16772	.2227397	-.015412	2.514218	.5946102	.3729612
Stddev	.003439	.10038	.0072213	.000292	.021940	.0042898	.0008467
%RSD	.0899177	.2380547	3.242034	1.896349	.8726205	.7214530	.2270099

#1	3.823134	42.14718	.2158653	-.015167	2.496230	.5918333	.3719839
#2	3.828215	42.27678	.2220900	-.015735	2.507762	.5995510	.3734712
#3	3.821661	42.07919	.2302640	-.015334	2.538661	.5924463	.3734286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997087	-.020230	.0003562	-.000970	7.922313	1.782545	6.654624
Stddev	.050190	.003639	.0001008	.001326	.015170	.008244	.295743
%RSD	1.004378	17.98741	28.30523	136.6779	.1914793	.4624590	4.444167

#1	4.939444	-.024328	.0003161	-.000101	7.909002	1.773054	6.399769
#2	5.020713	-.018988	.0004709	-.000313	7.938829	1.786669	6.585200
#3	5.031104	-.017375	.0002816	-.002496	7.919108	1.787914	6.978902

Sample Name: N4183-02 Acquired: 8/16/2022 16:04:40 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4840020	.0917197	-.184935
Stddev	.0260293	.0006944	.002895
%RSD	5.377940	.7571163	1.565495

#1	.4621669	.0920520	-.182200
#2	.4770326	.0909216	-.184639
#3	.5128066	.0921855	-.187967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3825.987	77412.50	9880.733	2696.009	3427.800
Stddev	7.134	363.07	40.733	9.404	59.329
%RSD	.1864730	.4690054	.4122417	.3488012	1.730811

#1	3833.938	77777.78	9850.517	2705.439	3496.276
#2	3823.878	77408.01	9864.627	2695.957	3395.338
#3	3820.145	77051.69	9927.056	2686.632	3391.786

Sample Name: N4197-02 Acquired: 8/16/2022 16:08:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-203-IDWSO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279329	.0143207	.0425781	-.001146	-.000968	28.06174	.1309515
Stddev	.0014249	.0016726	.0004524	.002872	.000127	.07621	.0001979
%RSD	5.101018	11.67941	1.062533	250.6746	13.15314	.2715867	.1511626

#1	.0267870	.0144770	.0421163	-.000352	-.001092	28.14293	.1311363
#2	.0295283	.0125755	.0430205	.001246	-.000837	28.05055	.1309755
#3	.0274834	.0159097	.0425974	-.004331	-.000974	27.99175	.1307426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016952	-.000231	4.824015	.0775200	.0221864	.0647930	86.35817
Stddev	.0000511	.000197	.015006	.0007315	.0008843	.0064168	.15287
%RSD	3.011751	85.15111	.3110664	.9436815	3.985717	9.903543	.1770182

#1	.0017533	-.000015	4.831592	.0766780	.0229649	.0600338	86.20453
#2	.0016575	-.000401	4.806731	.0778825	.0212250	.0622545	86.35972
#3	.0016749	-.000277	4.833722	.0779996	.0223693	.0720907	86.51026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292827	4.683920	.0396714	-.005197	.3658818	.0725212	.1766331
Stddev	.002135	.021971	.0014257	.000275	.0049559	.0012514	.0005416
%RSD	.1651597	.4690793	3.593722	5.294866	1.354510	1.725497	.3066021

#1	1.292022	4.658657	.0412584	-.004879	.3710157	.0711914	.1760186
#2	1.291212	4.694532	.0384990	-.005359	.3655042	.0736756	.1770408
#3	1.295248	4.698570	.0392567	-.005353	.3611255	.0726966	.1768398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.338063	-.012471	.0023721	.0032237	1.120958	2.088739	1.638782
Stddev	.034821	.001083	.0000536	.0005804	.009253	.041561	.066985
%RSD	1.489301	8.684691	2.261021	18.00530	.8254808	1.989773	4.087514

#1	2.332239	-.011475	.0023968	.0038216	1.110585	2.055844	1.707158
#2	2.375429	-.013624	.0023106	.0026625	1.128365	2.135448	1.573280
#3	2.306522	-.012315	.0024089	.0031870	1.123923	2.074925	1.635908

Sample Name: N4197-02 Acquired: 8/16/2022 16:08:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-203-IDWSO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7139666	.0250575	-.072096
Stddev	.0287667	.0007080	.000366
%RSD	4.029131	2.825387	.5082309

#1	.7434061	.0245026	-.072495
#2	.6859237	.0258549	-.071775
#3	.7125700	.0248151	-.072018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3601.707	69723.88	8664.390	2466.538	3760.020
Stddev	204.897	72.89	14.346	19.988	8.709
%RSD	5.688888	.1045427	.1655765	.8103758	.2316098

#1	3834.944	69691.82	8659.884	2443.938	3769.130
#2	3519.488	69807.31	8680.448	2473.783	3751.777
#3	3450.690	69672.52	8652.837	2481.894	3759.153

Sample Name: PB146948BL Acquired: 8/16/2022 16:12:23 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003194	.0007134	-.000807	-.001612	.0005280	.0040069	.0000663
Stddev	.0003990	.0000938	.000761	.000736	.0004843	.0031091	.0002665
%RSD	124.8973	13.15126	94.29135	45.68493	91.73464	77.59249	402.0602

#1	-.000090	.0006193	-.000726	-.002416	.0010809	.0064257	-.000150
#2	.000341	.0007138	-.000090	-.001449	.0003241	.0050951	-.000016
#3	.000707	.0008070	-.001605	-.000970	.0001789	.0005000	.000364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000640	-.000045	-.004478	.0003521	.0000220	.0001476	.0115713
Stddev	.0000422	.000015	.003622	.0000938	.0000211	.0001419	.0070101
%RSD	66.02736	33.44742	80.87323	26.62697	96.00789	96.08124	60.58175

#1	.0000779	-.000038	-.007508	.0003546	.0000319	.0001658	.0190639
#2	.0000974	-.000035	-.005461	.0002572	-.000002	-.000002	.0104782
#3	.0000165	-.000062	-.000467	.0004446	.000036	.000280	.0051720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0237047	-.000049	-.000300	-.012414	.0018242	-.000579
Stddev	.000293	.0061056	.000260	.000257	.005063	.0005091	.000093
%RSD	182.6849	25.75698	528.0408	85.77288	40.78359	27.90755	16.12685

#1	.000120	.0236736	-.000051	-.000003	-.017101	.0016928	-.000474
#2	-.000137	.0298258	.000212	-.000432	-.007045	.0023862	-.000652
#3	-.000465	.0176147	-.000308	-.000464	-.013096	.0013937	-.000611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084061	-.001754	-.000095	-.000606	.0009622	-.003614	-.000123
Stddev	.005514	.000962	.000194	.000632	.0001315	.009119	.000294
%RSD	6.559490	54.86118	204.0719	104.4324	13.66534	252.3450	238.3584

#1	-.084449	-.002862	-.000058	-.000287	.0010236	.002715	-.000125
#2	-.089371	-.001133	.000077	-.001334	.0010518	.000510	.000171
#3	-.078364	-.001267	-.000305	-.000195	.0008113	-.014066	-.000417

Sample Name: PB146948BL Acquired: 8/16/2022 16:12:23 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000146	.0037286	-.000033
Stddev	.001627	.0008818	.000069
%RSD	1114.330	23.65032	208.1485

#1	.000003	.0027723	-.000112
#2	-.001843	.0039038	-.000003
#3	.001401	.0045096	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3306.938	66112.24	8015.051	2315.455	3885.671
Stddev	43.805	53.36	13.294	97.570	3.772
%RSD	1.324649	.0807089	.1658576	4.213860	.0970642

#1	3357.506	66051.21	8020.280	2202.791	3881.550
#2	3280.635	66150.09	8024.934	2371.534	3888.951
#3	3282.672	66135.43	7999.938	2372.040	3886.512

Sample Name: CCV03 Acquired: 8/16/2022 16:16:25 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	5.011870	4.858708	4.726107	4.959839	5.055090	9.712288	10.12397
Stddev	.017510	.026114	.017240	.017788	.019239	.023986	.08467
%RSD	.3493699	.5374681	.3647721	.3586313	.3805881	.2469643	.8362977

#1	4.992637	4.829776	4.706590	4.940867	5.033623	9.739978	10.03073
#2	5.016086	4.865817	4.732474	4.962509	5.060871	9.697938	10.19606
#3	5.026888	4.880532	4.739257	4.976141	5.070776	9.698947	10.14512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288786	2.445723	23.54309	1.020798	2.419446	1.279107	5.281495
Stddev	.0013442	.009530	.04630	.001459	.009579	.003008	.044436
%RSD	.5872858	.3896744	.1966546	.1429456	.3959061	.2351608	.8413517

#1	.2302439	2.435336	23.50100	1.021600	2.408604	1.276173	5.230459
#2	.2288353	2.447770	23.53558	1.019114	2.422970	1.278965	5.302426
#3	.2275566	2.454064	23.59268	1.021681	2.426763	1.282184	5.311600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.382569	23.72560	2.415134	1.266195	26.37381	2.416243	2.457379
Stddev	.003474	.14581	.010151	.004832	.09993	.004780	.003749
%RSD	.1458000	.6145653	.4203243	.3815928	.3789010	.1978328	.1525412

#1	2.385482	23.56192	2.403827	1.262066	26.35192	2.414121	2.455432
#2	2.383501	23.77330	2.418110	1.265009	26.28664	2.421717	2.461700
#3	2.378724	23.84159	2.423465	1.271509	26.48287	2.412892	2.455004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20132	4.816597	5.048130	4.758204	4.596851	5.105521	4.820449
Stddev	.07873	.037137	.016372	.016412	.007842	.056970	.019484
%RSD	.3123923	.7710187	.3243197	.3449188	.1706041	1.115851	.4041966

#1	25.22911	4.856844	5.030353	4.739348	4.605859	5.051184	4.797968
#2	25.11247	4.809289	5.051450	4.769278	4.591543	5.100579	4.830914
#3	25.26239	4.783657	5.062588	4.765985	4.593153	5.164802	4.832465

Sample Name: CCV03 Acquired: 8/16/2022 16:16:25 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	4.780126	4.846502	4.610263
Stddev	.007949	.012929	.014313
%RSD	.1663012	.2667754	.3104688

#1	4.770948	4.860964	4.606421
#2	4.784579	4.842484	4.598262
#3	4.784851	4.836059	4.626105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3217.052	64624.27	8057.221	2134.322	3449.716
Stddev	4.553	152.59	29.036	4.115	9.780
%RSD	.1415307	.2361176	.3603713	.1927932	.2834963

#1	3222.172	64728.00	8030.324	2138.972	3460.675
#2	3213.458	64695.75	8053.335	2131.150	3441.877
#3	3215.525	64449.06	8088.004	2132.846	3446.594

Sample Name: CCB03 Acquired: 8/16/2022 16:20:21 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000666	.0014557	.0002680	.0003454	.0008525	-.000261	.0003059
Stddev	.000581	.0003118	.0009608	.0026989	.0006282	.006136	.0001132
%RSD	87.23348	21.42206	358.5003	781.3421	73.69204	2347.786	37.00446

#1	-.001191	.0016956	.0002857	-.002509	.0004296	.005153	.0003424
#2	-.000765	.0015683	.0012199	.002856	.0015743	.000989	.0001790
#3	-.000042	.0011032	-.000702	.000689	.0005535	-.006926	.0003964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000483	-.000029	-.006461	.0004155	.0000372	-.000113	.0042676
Stddev	.0000455	.000028	.000864	.0003465	.0002007	.000110	.0033103
%RSD	94.15070	95.41832	13.36666	83.40107	539.0047	97.28925	77.56949

#1	.0000333	-.000026	-.005838	.0000422	-.000182	-.000107	.0068875
#2	.0000123	-.000059	-.006098	.0004774	.000211	-.000226	.0053680
#3	.0000994	-.000003	-.007447	.0007268	.000083	-.000006	.0005472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0154707	.0000298	-.000430	-.025276	.0008698	-.000897
Stddev	.000247	.0152056	.0002820	.000192	.002137	.0018767	.000089
%RSD	128.1734	98.28638	948.0376	44.59253	8.455536	215.7594	9.938456

#1	-.000190	.0270652	.0002461	-.000213	-.027734	.0022365	-.000849
#2	-.000440	-.001745	-.000289	-.000577	-.023855	-.001270	-.000842
#3	.000053	.021092	.000132	-.000501	-.024239	.001643	-.001000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095102	.0061576	.0023685	-.000709	.0009042	.0078902	-.001154
Stddev	.021613	.0007346	.0005840	.000552	.0007190	.0136557	.000462
%RSD	22.72582	11.93023	24.65868	77.75768	79.51255	173.0716	40.06856

#1	-.118151	.0055596	.0029420	-.000215	.0014498	.0151939	-.001601
#2	-.075291	.0069776	.0023890	-.000608	.0011734	-.007864	-.001182
#3	-.091863	.0059355	.0017745	-.001305	.0000895	.016341	-.000678

Sample Name: CCB03 Acquired: 8/16/2022 16:20:21 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.001676	.0033810	-.000027
Stddev	.002132	.0003362	.000085
%RSD	127.2068	9.943943	320.3107

#1	-.003502	.0034179	-.000013
#2	-.002192	.0036972	.000051
#3	.000667	.0030278	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3365.761	66235.19	8012.134	2272.058	3927.009
Stddev	44.638	109.67	21.666	55.443	6.316
%RSD	1.326245	.1655712	.2704185	2.440212	.1608314

#1	3383.163	66345.38	8022.900	2239.899	3927.639
#2	3399.077	66126.05	8026.310	2336.078	3932.986
#3	3315.043	66234.15	7987.194	2240.197	3920.402

Sample Name: PB146948BS Acquired: 8/16/2022 16:24:23 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7684541	2.010943	.9310781	2.019935	.8198663	1.819178
Stddev	.0202339	.008782	.0023667	.052898	.0214468	.015079
%RSD	2.633070	.4367141	.2541947	2.618812	2.615890	.8288754

#1	.7453660	2.001055	.9284112	1.959078	.7953701	1.802490
#2	.7768971	2.013937	.9329283	2.045832	.8289654	1.831824
#3	.7830992	2.017836	.9318949	2.054896	.8352635	1.823218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060038	.1807504	.1871603	.9293513	.4164892	.1921263
Stddev	.0004700	.0005156	.0008232	.0092089	.0014144	.0008007
%RSD	.2281265	.2852593	.4398205	.9908921	.3395888	.4167769

#1	.2056503	.1809874	.1880723	.9213370	.4176656	.1930160
#2	.2065371	.1801589	.1864724	.9273059	.4149199	.1918995
#3	.2058241	.1811049	.1869361	.9394108	.4168821	.1914635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3168763	3.147910	.1905284	1.934371	.4896749	.0776989
Stddev	.0057191	.039318	.0019552	.030854	.0024076	.0001712
%RSD	1.804835	1.249006	1.026206	1.595066	.4916727	.2204019

#1	.3102741	3.104250	.1883091	1.902991	.4924425	.0776051
#2	.3200499	3.158956	.1912787	1.935450	.4880636	.0775950
#3	.3203050	3.180522	.1919973	1.964671	.4885186	.0778966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.220477	.2968348	.2051870	10.11672	.2769039	.4193699
Stddev	.025738	.0060519	.0002679	.05491	.0015266	.0079343
%RSD	.7991828	2.038814	.1305849	.5427553	.5512991	1.891966

#1	3.190860	.2917352	.2048820	10.07368	.2784471	.4103420
#2	3.233162	.2952467	.2053848	10.09791	.2768702	.4225324
#3	3.237410	.3035224	.2052941	10.17856	.2753945	.4252353

Sample Name: PB146948BS Acquired: 8/16/2022 16:24:23 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6693595	.1941563	.9642623	5.602088	F -.005004	.2081770
Stddev	.0029761	.0014420	.0140619	.024827	.000758	.0014489
%RSD	.4446115	.7427177	1.458308	.4431727	15.14128	.6959874

#1	.6727201	.1926252	.9508526	5.630426	-.005083	.2065112
#2	.6670575	.1954887	.9788964	5.584163	-.004209	.2091441
#3	.6683010	.1943549	.9630379	5.591677	-.005718	.2088758

Elem	Sr4077
Units	ppm
Avg	.1808233
Stddev	.0008595
%RSD	.4753216

#1	.1807395
#2	.1817217
#3	.1800089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3349.641	66217.40	7966.634	2171.812	3778.767
Stddev	88.637	218.81	28.584	.454	5.942
%RSD	2.646164	.3304427	.3587907	.0209197	.1572467

#1	3451.756	66049.86	7962.199	2171.789	3785.628
#2	3304.569	66464.96	7997.176	2171.369	3775.384
#3	3292.597	66137.39	7940.527	2172.277	3775.290

Sample Name: N4191-04 Acquired: 8/16/2022 16:28:07 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358348	.0278015	.4767683	-.004590	.0020929	86.46564	.4857371
Stddev	.0022524	.0005560	.0117242	.001666	.0008515	.40770	.0014298
%RSD	6.285575	1.999757	2.459098	36.29189	40.68456	.4715160	.2943530

#1	.0384028	.0283785	.4857368	-.003408	.0026954	86.06685	.4845803
#2	.0349080	.0272693	.4810666	-.006496	.0024647	86.44839	.4852954
#3	.0341937	.0277565	.4635016	-.003867	.0011188	86.88170	.4873356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025303	.0048647	316.9546	.2268300	.0868242	.2688625	224.9044
Stddev	.0000454	.0004415	1.2353	.0011601	.0012746	.0024938	1.0311
%RSD	1.792761	9.074851	.3897380	.5114382	1.468004	.9275499	.4584447

#1	.0025641	.0052289	315.8181	.2274045	.0875613	.2675875	223.7369
#2	.0024788	.0049916	316.7763	.2275906	.0875588	.2672639	225.6903
#3	.0025481	.0043737	318.2693	.2254947	.0853524	.2717360	225.2859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.573277	137.3380	.2165619	-.012828	3.346449	.3025395	.9200427
Stddev	.022089	.5838	.0030974	.000330	.013338	.0016899	.0135713
%RSD	.4830078	.4251010	1.430239	2.571613	.3985720	.5585631	1.475072

#1	4.556327	136.6833	.2181327	-.013064	3.339106	.3005883	.9118223
#2	4.565245	137.5263	.2185592	-.012969	3.361845	.3034919	.9357070
#3	4.598258	137.8044	.2129939	-.012451	3.338395	.3035381	.9125987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.516795	.0076611	.0087929	.0203623	2.897229	2.550424	5.853856
Stddev	.048921	.0023099	.0002851	.0006824	.013801	.023793	.069702
%RSD	.5140484	30.15078	3.242042	3.351247	.4763530	.9329162	1.190708

#1	9.495942	.0053450	.0089437	.0211339	2.883000	2.525663	5.893973
#2	9.572687	.0099648	.0084641	.0201147	2.898130	2.573114	5.894225
#3	9.481755	.0076736	.0089708	.0198383	2.910558	2.552494	5.773371

Sample Name: N4191-04 Acquired: 8/16/2022 16:28:07 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-367 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.371330	.1656961	.1575747
Stddev	.102078	.0017193	.0004870
%RSD	1.384792	1.037635	.3090705

#1	7.434195	.1638132	.1575704
#2	7.426245	.1660927	.1570899
#3	7.253551	.1671825	.1580639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3488.504	71609.43	9699.814	2452.910	3098.999
Stddev	6.215	231.07	27.973	38.629	56.625
%RSD	.1781559	.3226828	.2883861	1.574837	1.827195

#1	3495.656	71821.88	9723.335	2482.618	3069.138
#2	3484.413	71363.41	9707.225	2409.241	3063.554
#3	3485.444	71642.98	9668.882	2466.871	3164.304

Sample Name: N4191-06 Acquired: 8/16/2022 16:31:53 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-211 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3040830	.0315113	.6100070	-.004132	.0002894	86.61318
Stddev	.0010781	.0027629	.0175572	.002780	.0021667	.11122
%RSD	.3545465	8.767847	2.878203	67.29015	748.7016	.1284151

#1	.3050395	.0285528	.6281930	-.004485	-.001952	86.54934
#2	.3042948	.0340243	.5931545	-.001192	.002372	86.54860
#3	.3029147	.0319569	.6086736	-.006719	.000448	86.74161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5984952	.0020706	.0084963	373.8306	.5098669	.1302840
Stddev	.0004326	.0000805	.0005666	1.9024	.0008533	.0027244
%RSD	.0722728	3.885877	6.668488	.5088912	.1673636	2.091163

#1	.5979967	.0021227	.0090641	373.0814	.5102519	.1325556
#2	.5987710	.0019779	.0079310	372.4169	.5088889	.1272634
#3	.5987180	.0021111	.0084939	375.9936	.5104599	.1310329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7025919	266.4006	6.182045	210.8083	.2047629	-.014306
Stddev	.0129343	1.2532	.014929	.7631	.0023759	.000177
%RSD	1.840944	.4704109	.2414894	.3619832	1.160340	1.236319

#1	.6878516	264.9540	6.164821	210.1392	.2060221	-.014480
#2	.7078787	267.1544	6.190045	210.6464	.2020224	-.014313
#3	.7120453	267.0934	6.191270	211.6394	.2062442	-.014126

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.261183	.3539458	1.744802	12.30233	.0179705	.0055114
Stddev	.011100	.0010599	.010607	.01452	.0010450	.0004191
%RSD	.2604887	.2994402	.6078936	.1180055	5.815113	7.603540

#1	4.250521	.3530437	1.743827	12.29773	.0173450	.0052031
#2	4.272675	.3551130	1.755862	12.29067	.0191769	.0059885
#3	4.260354	.3536806	1.734717	12.31859	.0173897	.0053426

Sample Name: N4191-06 Acquired: 8/16/2022 16:31:53 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-211 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335653	3.505061	2.606248	F 10.28753	7.927404	.2293636
Stddev	.0004108	.008213	.018994	.01090	.008649	.0006304
%RSD	1.223873	.2343077	.7287788	.1059504	.1091049	.2748528

#1	.0340394	3.497668	2.609108	10.28054	7.926374	.2300837
#2	.0333143	3.503615	2.623649	10.28197	7.919315	.2289111
#3	.0333423	3.513901	2.585986	10.30009	7.936522	.2290960

Elem	Sr4077
Units	ppm
Avg	.1639405
Stddev	.0015179
%RSD	.9258731

#1	.1655588
#2	.1625483
#3	.1637145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3571.073	73262.84	10172.31	2485.750	3107.852
Stddev	4.073	52.61	16.42	15.956	81.560
%RSD	.1140540	.0718155	.1614180	.6419146	2.624319

#1	3573.010	73315.11	10166.40	2488.277	3022.436
#2	3573.816	73263.53	10190.87	2468.681	3184.912
#3	3566.393	73209.89	10159.67	2500.292	3116.207

Sample Name: N4140-01 Acquired: 8/16/2022 16:35:46 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LINDEN-MR-B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6724324	.0259559	.8051464	.0065740	.0013854	108.7238
Stddev	.0031870	.0011630	.0040573	.0015464	.0009717	.6574
%RSD	.4739448	4.480544	.5039145	23.52310	70.14427	.6046673

#1	.6687773	.0253177	.8005556	.0051940	.0017108	108.1734
#2	.6746299	.0252517	.8066325	.0062826	.0021526	109.4518
#3	.6738901	.0272982	.8082510	.0082454	.0002926	108.5462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873802	.0030017	.0116582	37.63648	.4656995	.1237173
Stddev	.010988	.0000762	.0006090	.17083	.0011943	.0026426
%RSD	.5863859	2.539957	5.223487	.4539027	.2564622	2.136016

#1	1.865252	.0030892	.0115075	37.47398	.4653153	.1217241
#2	1.886195	.0029501	.0123283	37.81458	.4647445	.1267148
#3	1.869959	.0029657	.0111387	37.62088	.4670386	.1227129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8094677	286.0607	2.086393	45.64648	.6251243	-.012614
Stddev	.0184398	2.3958	.010156	.19774	.0107760	.000107
%RSD	2.278012	.8375240	.4867893	.4332061	1.723822	.8445443

#1	.7973551	283.4271	2.079450	45.41850	.6164723	-.012707
#2	.8306894	288.1111	2.098050	45.74952	.6371949	-.012635
#3	.8003587	286.6440	2.081679	45.77142	.6217056	-.012498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.08281	.5632435	1.031285	13.00682	.3069058	.0459596
Stddev	.27258	.0027891	.002268	.09250	.0028493	.0008125
%RSD	.5553513	.4951816	.2198874	.7111868	.9284014	1.767910

#1	48.79503	.5617906	1.032035	12.93038	.3044432	.0452959
#2	49.33709	.5664590	1.033083	13.10965	.3100267	.0468658
#3	49.11632	.5614807	1.028738	12.98042	.3062477	.0457173

Sample Name: N4140-01 Acquired: 8/16/2022 16:35:46 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LINDEN-MR-B1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2797761	4.142022	2.266720	9.404621	F 162.4153	.1900511
Stddev	.0084672	.024853	.025870	.354513	.2307	.0004226
%RSD	3.026420	.6000178	1.141283	3.769560	.1420324	.2223350

#1	.2728612	4.123067	2.237101	9.290123	162.1812	.1896517
#2	.2892195	4.170159	2.284887	9.802233	162.4224	.1900082
#3	.2772475	4.132838	2.278171	9.121507	162.6424	.1904935

Elem	Sr4077
Units	ppm
Avg	.1109513
Stddev	.0010109
%RSD	.9110864

#1	.1115998
#2	.1114676
#3	.1097866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3761.821	76998.05	10270.03	2585.625	3303.652
Stddev	1.356	252.61	7.46	8.510	4.482
%RSD	.0360418	.3280717	.0726129	.3291297	.1356556

#1	3763.340	77280.37	10277.47	2594.747	3304.247
#2	3761.389	76920.38	10270.07	2577.900	3307.807
#3	3760.733	76793.40	10262.55	2584.227	3298.903

Sample Name: N4191-01DLX10 Acquired: 8/16/2022 16:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2362 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001332	-.006325	.0045268	.0002267	-.000034	.0253427
Stddev	.000404	.001400	.0007122	.0014810	.001585	.0031446
%RSD	30.35022	22.14019	15.73410	653.3674	4676.814	12.40822

#1	-.001779	-.007125	.0047692	.0000570	.000113	.0282217
#2	-.001224	-.004708	.0050861	-.001162	.001473	.0219870
#3	-.000992	-.007142	.0037249	.001785	-.001687	.0258193

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002405	.0003979	-.000017	15.37184	.0044602	.0004573
Stddev	.0002052	.0000273	.000021	.10599	.0001620	.0002096
%RSD	85.34140	6.868944	120.5149	.6895224	3.631957	45.83007

#1	.0000431	.0003670	-.000040	15.26475	.0044772	.0002472
#2	.0002256	.0004189	-.000012	15.37408	.0046129	.0004584
#3	.0004527	.0004078	.000000	15.47669	.0042903	.0006664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482821	.0989441	.0046067	5.608873	.0020199	-.000287
Stddev	.0014463	.0077205	.0003890	.157868	.0002984	.000129
%RSD	2.995424	7.802918	8.444914	2.814608	14.77240	45.02483

#1	.0471393	.1056186	.0048790	5.519462	.0023419	-.000149
#2	.0499081	.1007248	.0041611	5.516005	.0019651	-.000405
#3	.0477989	.0904888	.0047799	5.791152	.0017527	-.000308

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726286	-.001028	10.94119	-.072137	.5952073	1.360705
Stddev	.0036009	.001336	.08571	.030164	.0030996	.014344
%RSD	4.958036	129.9756	.7833971	41.81521	.5207616	1.054134

#1	.0715593	-.000091	10.90835	-.055609	.5987805	1.351630
#2	.0696834	-.000435	10.87675	-.053850	.5935998	1.377241
#3	.0766431	-.002558	11.03847	-.106953	.5932416	1.353243

Sample Name: N4191-01DLX10 Acquired: 8/16/2022 16:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2362 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004805	.0030879	.0687358	6.256314	F 21.98076	.0035520
Stddev	.0003909	.0002081	.0521990	.062149	.03867	.0012208
%RSD	81.35623	6.738957	75.94159	.9933740	.1759076	34.37065

#1	.0000343	.0032529	.1290098	6.216299	21.94239	.0033154
#2	.0007629	.0031567	.0387335	6.327911	22.01972	.0024668
#3	.0006443	.0028541	.0384640	6.224730	21.98019	.0048738

Elem	Sr4077
Units	ppm
Avg	.0061418
Stddev	.0001977
%RSD	3.219285

#1	.0060651
#2	.0059939
#3	.0063664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3277.802	66549.48	8464.154	2216.613	3835.356
Stddev	40.030	180.06	23.897	13.106	17.712
%RSD	1.221260	.2705627	.2823299	.5912803	.4618205

#1	3281.897	66436.72	8449.004	2217.292	3820.146
#2	3235.882	66454.58	8491.701	2229.366	3831.119
#3	3315.628	66757.14	8451.755	2203.180	3854.802

Sample Name: N4136-04 Acquired: 8/16/2022 16:43:23 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0004795	-.000301	.0135839	.0016779	.0020680	.2166659	.2864570
Stddev	.0011182	.001479	.0011336	.0003958	.0013532	.0056444	.0045414
%RSD	233.2224	492.0497	8.345455	23.58869	65.43376	2.605133	1.585375

#1	-.000117	-.000888	.0148506	.0018908	.0027525	.2128060	.2829035
#2	.001769	.001382	.0126645	.0019216	.0029421	.2231440	.2915735
#3	-.000214	-.001396	.0132367	.0012212	.0005093	.2140477	.2848940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000344	-.000365	51.99672	.0057328	.0031558	.0001861	8.595295
Stddev	.0000241	.000066	.99889	.0003315	.0001809	.0010335	.089798
%RSD	70.04826	18.13686	1.921067	5.782396	5.731776	555.2475	1.044740

#1	.0000404	-.000289	50.88532	.0057322	.0033562	.0012928	8.603705
#2	.0000551	-.000414	52.81958	.0060646	.0031067	.0000196	8.680594
#3	.0000079	-.000391	52.28526	.0054016	.0030046	-.000754	8.501588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3033477	9.985042	.0090975	-.000962	411.8323	.0021389	.1579974
Stddev	.0044502	.222042	.0005276	.000350	5.3800	.0037982	.0077810
%RSD	1.467020	2.223747	5.799493	36.36363	1.306367	177.5772	4.924737

#1	.2984530	9.730272	.0096695	-.000693	411.8436	-.002245	.1651758
#2	.3071498	10.13736	.0089929	-.001358	417.2068	.004219	.1590875
#3	.3044403	10.08750	.0086300	-.000836	406.4467	.004443	.1497289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.618235	.0314358	.0010248	-.001024	.0012785	2.117250	.0042602
Stddev	.056098	.0010601	.0002547	.000423	.0004830	.058787	.0008373
%RSD	2.142601	3.372130	24.85209	41.33068	37.77959	2.776567	19.65387

#1	2.641427	.0312928	.0012521	-.000984	.0018351	2.068417	.0042377
#2	2.659019	.0304545	.0010728	-.000623	.0009696	2.182500	.0051086
#3	2.554260	.0325601	.0007495	-.001466	.0010309	2.100833	.0034344

Sample Name: N4136-04 Acquired: 8/16/2022 16:43:23 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.033786	.0073107	.1797199
Stddev	.042842	.0007010	.0021873
%RSD	4.144189	9.588281	1.217065

#1	1.080731	.0072707	.1777943
#2	1.023826	.0066305	.1820981
#3	.996801	.0080307	.1792673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3359.840	60239.84	8285.159	2064.628	3552.728
Stddev	250.517	89.16	175.090	58.448	267.863
%RSD	7.456219	.1480163	2.113299	2.830904	7.539639

#1	3070.817	60152.27	8481.522	2011.771	3243.832
#2	3493.947	60236.73	8228.667	2054.715	3693.463
#3	3514.755	60330.52	8145.289	2127.399	3720.888

Sample Name: N4139-02 Acquired: 8/16/2022 16:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.002506	-.001971	-.000322	.0026159	.0014856	.0151352	.1075780
Stddev	.000453	.000467	.000297	.0017635	.0005999	.0049329	.0009312
%RSD	18.08650	23.68303	92.23376	67.41579	40.38329	32.59200	.8655724

#1	-.002953	-.002409	-.000403	.0029991	.0016241	.0117914	.1070713
#2	-.002047	-.001480	-.000571	.0041562	.0008285	.0128137	.1070101
#3	-.002517	-.002023	.000007	.0006923	.0020040	.0208005	.1086527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000161	.4836643	.0026417	.0001773	.0017600	.1055012
Stddev	.000025	.000024	.0042985	.0000888	.0002059	.0007676	.0065450
%RSD	47.65423	14.99074	.8887394	3.359713	116.0892	43.61352	6.203711

#1	-.000024	-.000147	.4790100	.0025413	.0002602	.0020169	.1126406
#2	-.000072	-.000189	.4844978	.0027097	.0003288	.0008969	.1040781
#3	-.000062	-.000148	.4874850	.0026742	-.000057	.0023661	.0997848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283818	.0786306	.0033601	-.000362	220.0655	.0020171	.1200898
Stddev	.0002288	.0044977	.0001873	.000200	.6666	.0012879	.0011240
%RSD	.8059997	5.719990	5.574221	55.17501	.3029104	63.84691	.9359369

#1	.0281227	.0837689	.0033150	-.000592	219.4497	.0034839	.1190870
#2	.0285560	.0754077	.0035658	-.000236	220.7734	.0010714	.1213047
#3	.0284667	.0767152	.0031994	-.000257	219.9734	.0014961	.1198776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1261022	.0413167	.0000478	-.000106	.0011542	.0312233	.0105560
Stddev	.0399291	.0005792	.0001503	.000160	.0004002	.0048447	.0008433
%RSD	31.66406	1.401788	314.0717	151.5562	34.67171	15.51630	7.989194

#1	.1262493	.0414677	.0002081	-.000283	.0015302	.0256354	.0105658
#2	.0860998	.0406770	-.000090	.000029	.0011987	.0342463	.0097078
#3	.1659576	.0418055	.000025	-.000063	.0007336	.0337882	.0113944

Sample Name: N4139-02 Acquired: 8/16/2022 16:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.6985416	.0065283	.0029695
Stddev	.0163783	.0010490	.0000741
%RSD	2.344643	16.06869	2.494895

#1	.6871850	.0055933	.0029908
#2	.7173164	.0063291	.0030307
#3	.6911233	.0076627	.0028871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.188	62764.18	8201.996	2152.418	3491.159
Stddev	39.611	94.05	26.598	55.501	89.310
%RSD	1.222871	.1498448	.3242861	2.578530	2.558172

#1	3197.837	62657.29	8209.179	2168.606	3494.057
#2	3242.933	62800.98	8172.544	2090.623	3400.436
#3	3276.793	62834.26	8224.264	2198.024	3578.985

Sample Name: N4141-01 Acquired: 8/16/2022 16:51:37 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.004397	-.001971	.0043570	.0033891	.0066453	.8487415	.2424385
Stddev	.001542	.000908	.0011419	.0010531	.0004926	.0143785	.0010794
%RSD	35.07321	46.04469	26.20737	31.07190	7.412794	1.694095	.4452403

#1	-.005145	-.002400	.0032567	.0045934	.0065240	.8361488	.2412059
#2	-.005422	-.002586	.0055363	.0026419	.0062247	.8456672	.2432151
#3	-.002623	-.000929	.0042780	.0029319	.0071873	.8644085	.2428944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000043	2.091605	.0032847	.0015155	.0037594	.1578288
Stddev	.000029	.000038	.025867	.0003458	.0001455	.0004201	.0022817
%RSD	86.11916	87.14642	1.236698	10.52696	9.601861	11.17397	1.445689

#1	-.000005	-.000087	2.061743	.0035327	.0016826	.0034006	.1552614
#2	-.000063	-.000021	2.105980	.0034316	.0014167	.0036562	.1585999
#3	-.000032	-.000022	2.107091	.0028897	.0014472	.0042215	.1596251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214486	.1285432	.0113512	-.000619	331.5572	.0018545	.3639946
Stddev	.0003300	.0127934	.0005508	.000053	1.2411	.0006048	.0024200
%RSD	1.538622	9.952594	4.852057	8.620588	.3743150	32.60887	.6648519

#1	.0211256	.1138019	.0110216	-.000632	332.5817	.0013799	.3658148
#2	.0214350	.1367452	.0110451	-.000664	330.1772	.0025354	.3649206
#3	.0217852	.1350824	.0119871	-.000560	331.9128	.0016484	.3612483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3747172	.0701362	.0012723	.0010358	.0023773	.2495688	.4035669
Stddev	.0167996	.0018337	.0002479	.0004275	.0004344	.0145377	.0067132
%RSD	4.483267	2.614516	19.48903	41.27012	18.27423	5.825117	1.663465

#1	.3556718	.0683240	.0013396	.0013302	.0020632	.2458668	.4000650
#2	.3874305	.0700940	.0009976	.0012318	.0021955	.2372400	.3993287
#3	.3810493	.0719907	.0014796	.0005455	.0028731	.2655995	.4113069

Sample Name: N4141-01 Acquired: 8/16/2022 16:51:37 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.104724	.0052913	.0133248
Stddev	.019793	.0007249	.0001303
%RSD	1.791627	13.69981	.9778697

#1	1.093889	.0051900	.0131752
#2	1.092715	.0046224	.0134139
#3	1.127568	.0060616	.0133852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3132.556	61997.52	8371.242	2094.118	3354.099
Stddev	33.223	97.44	36.300	44.611	59.636
%RSD	1.060579	.1571619	.4336290	2.130298	1.777998

#1	3096.594	61963.38	8399.851	2066.034	3356.192
#2	3162.105	61921.75	8330.407	2070.762	3412.660
#3	3138.970	62107.43	8383.469	2145.558	3293.444

Sample Name: N4141-01DUP Acquired: 8/16/2022 16:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.002421	-.003060	.0046838	.0033405	.0063843	.8654476	.2455974
Stddev	.000919	.000641	.0006217	.0000195	.0008713	.0028658	.0003450
%RSD	37.97019	20.93919	13.27290	.5850629	13.64704	.3311343	.1404704

#1	-.002249	-.002423	.0051280	.0033212	.0053784	.8624626	.2456238
#2	-.003414	-.003704	.0039733	.0033603	.0068707	.8681771	.2452400
#3	-.001600	-.003053	.0049501	.0033401	.0069038	.8657031	.2459285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000024	2.122975	.0033357	.0015694	.0035329	.1542854
Stddev	.000017	.000057	.007534	.0002960	.0001467	.0004645	.0013102
%RSD	28.13938	232.9582	.3548618	8.873440	9.348370	13.14798	.8492054

#1	-.000069	.000033	2.120982	.0035697	.0017196	.0037879	.1534742
#2	-.000075	-.000026	2.116638	.0030029	.0015621	.0038140	.1535852
#3	-.000042	-.000081	2.131305	.0034345	.0014265	.0029967	.1557970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215885	.1435023	.0116805	-.000304	330.3621	.0015570	.3627895
Stddev	.0002753	.0092092	.0002874	.000254	2.1851	.0008405	.0001963
%RSD	1.275200	6.417466	2.460060	83.45416	.6614389	53.98234	.0541183

#1	.0214947	.1502359	.0119909	-.000098	331.1749	.0006283	.3626628
#2	.0213724	.1330079	.0116268	-.000587	327.8871	.0022653	.3630157
#3	.0218985	.1472631	.0114238	-.000226	332.0244	.0017774	.3626900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3851678	.0707472	.0010600	.0007674	.0026194	.2438543	.4111781
Stddev	.0389197	.0013364	.0000867	.0001093	.0006006	.0226167	.0080569
%RSD	10.10460	1.888960	8.175486	14.24216	22.92656	9.274673	1.959464

#1	.3499440	.0692589	.0009941	.0008928	.0023379	.2203262	.4192468
#2	.3786094	.0718444	.0011582	.0006920	.0033090	.2458033	.4111544
#3	.4269500	.0711382	.0010278	.0007175	.0022114	.2654335	.4031331

Sample Name: N4141-01DUP Acquired: 8/16/2022 16:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.125624	.0063806	.0137166
Stddev	.026784	.0003586	.0001146
%RSD	2.379442	5.620835	.8355379

#1	1.152191	.0063682	.0137012
#2	1.126051	.0060283	.0136105
#3	1.098629	.0067453	.0138382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.900	62206.99	8313.760	2114.407	3313.995
Stddev	66.340	78.02	56.375	22.194	64.687
%RSD	2.134548	.1254169	.6780959	1.049666	1.951922

#1	3160.052	62154.42	8251.247	2088.781	3274.771
#2	3033.233	62169.91	8329.290	2127.493	3278.558
#3	3130.416	62296.63	8360.743	2126.946	3388.657

Sample Name: N4141-01LX5 Acquired: 8/16/2022 16:59:50 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.001156	.0001351	.0010624	-.000297	.0017206	.1766404	.0490636
Stddev	.000550	.0010419	.0001170	.002957	.0003588	.0010677	.0001185
%RSD	47.54699	770.9418	11.01484	995.3066	20.85039	.6044363	.2416111

#1	-.001289	.0002718	.0009278	.003114	.0018045	.1767090	.0491639
#2	-.000552	.0011020	.0011198	-.001888	.0013273	.1755400	.0489328
#3	-.001627	-.000968	.0011397	-.002117	.0020300	.1776721	.0490940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000411	-.000036	.4300198	.0009442	.0002627	.0006168	.0320856
Stddev	.0000020	.000035	.0076541	.0001761	.0000955	.0006907	.0019929
%RSD	4.888665	95.94318	1.779942	18.65197	36.34299	111.9869	6.211235

#1	.0000416	-.000068	.4212080	.0011134	.0001871	.0010652	.0297856
#2	.0000389	-.000041	.4350164	.0009573	.0002310	-.000179	.0332996
#3	.0000429	.000001	.4338350	.0007619	.0003700	.000964	.0331717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043536	.0459100	.0021766	-.000412	62.86915	.0025694	.0726401
Stddev	.0002398	.0041832	.0002564	.000127	.52915	.0004285	.0003778
%RSD	5.507416	9.111723	11.78132	30.78276	.8416651	16.67932	.5200858

#1	.0041434	.0447561	.0024435	-.000458	62.28234	.0021169	.0722156
#2	.0046147	.0424249	.0019321	-.000268	63.01511	.0029691	.0727656
#3	.0043027	.0505490	.0021544	-.000509	63.31000	.0026222	.0729392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048559	.0137047	.0002962	-.000584	.0018853	.0684264	.0780639
Stddev	.014845	.0007254	.0001731	.000084	.0003788	.0006404	.0025263
%RSD	30.57133	5.292929	58.43245	14.42682	20.08951	.9358389	3.236248

#1	-.057730	.0145177	.0004315	-.000646	.0022630	.0687087	.0756478
#2	-.056514	.0134727	.0003559	-.000488	.0018875	.0688771	.0778563
#3	-.031432	.0131237	.0001012	-.000619	.0015055	.0676934	.0806877

Sample Name: N4141-01LX5 Acquired: 8/16/2022 16:59:50 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	.2158126	.0060464	.0026430
Stddev	.0054257	.0005252	.0000547
%RSD	2.514075	8.685906	2.069634

#1	.2096556	.0055752	.0025800
#2	.2178876	.0066126	.0026779
#3	.2198945	.0059514	.0026711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.878	64887.20	8371.959	2186.669	3674.317
Stddev	59.625	112.87	65.504	40.516	72.746
%RSD	1.820681	.1739443	.7824212	1.852851	1.979840

#1	3315.561	64994.22	8296.547	2170.906	3758.115
#2	3302.639	64898.09	8414.716	2156.404	3637.453
#3	3206.434	64769.28	8404.614	2232.697	3627.382

Sample Name: CCV04 Acquired: 8/16/2022 17:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	5.019983	4.820014	4.990530	5.028512	5.092204	9.759280
Stddev	.030290	.013558	.013374	.037932	.020779	.064207
%RSD	.6033868	.2812763	.2679849	.7543317	.4080532	.6579052

#1	5.019934	4.812009	4.981782	5.028480	5.086698	9.686980
#2	4.989718	4.812365	4.983884	4.990596	5.074733	9.809644
#3	5.050297	4.835667	5.005925	5.066459	5.115182	9.781216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.943462	.2442872	2.482046	23.21290	1.004659	2.490049
Stddev	.148032	.0008696	.008797	.13957	.004381	.009362
%RSD	1.488737	.3559698	.3544214	.6012481	.4360703	.3759846

#1	9.783553	.2446147	2.476808	23.06075	1.000065	2.481946
#2	10.07572	.2449455	2.477128	23.33499	1.005124	2.487905
#3	9.97112	.2433014	2.492202	23.24298	1.008790	2.500298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.249740	5.129791	2.409445	23.57116	2.507197	1.282915
Stddev	.005006	.058067	.021165	.23559	.008972	.003391
%RSD	.4005365	1.131950	.8784152	.9994722	.3578446	.2643014

#1	1.249802	5.078559	2.388186	23.30425	2.502961	1.279155
#2	1.244703	5.117947	2.430514	23.75011	2.501128	1.285742
#3	1.254714	5.192866	2.409636	23.65912	2.517503	1.283847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.24246	2.410889	2.429276	24.53644	F 4.116634	4.993232
Stddev	.11681	.016587	.006129	.10374	.012328	.022981
%RSD	.4451155	.6880044	.2522980	.4227984	.2994674	.4602388

#1	26.15445	2.391768	2.427554	24.42664	4.124240	4.985821
#2	26.19795	2.421402	2.436082	24.54987	4.123252	4.974871
#3	26.37499	2.419498	2.424193	24.63281	4.102410	5.019004

Sample Name: CCV04 Acquired: 8/16/2022 17:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	4.657800	F 4.330117	5.046328	4.809718	4.796692	4.703890
Stddev	.007562	.025195	.055477	.022435	.029451	.012455
%RSD	.1623569	.5818653	1.099357	.4664460	.6139791	.2647833

#1	4.649694	4.306842	4.992346	4.795311	4.774369	4.705105
#2	4.659041	4.356871	5.043451	4.798277	4.785637	4.715694
#3	4.664665	4.326638	5.103188	4.835567	4.830071	4.690872

Elem	Sr4077
Units	ppm
Avg	F 4.352879
Stddev	.044761
%RSD	1.028311

#1	4.311568
#2	4.346635
#3	4.400435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.650	63386.43	8317.457	2079.072	3419.632
Stddev	16.866	175.82	52.987	9.390	13.275
%RSD	.5315965	.2773764	.6370596	.4516280	.3882115

#1	3167.442	63584.70	8333.253	2082.049	3422.176
#2	3191.506	63249.51	8258.367	2068.555	3431.451
#3	3159.003	63325.07	8360.749	2086.613	3405.268

Sample Name: CCB04 Acquired: 8/16/2022 17:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000530	.0012566	.0002617	-.000414	.0005938	.0064180	.0010589
Stddev	.000579	.0010409	.0009045	.001607	.0006321	.0011239	.0000980
%RSD	109.2673	82.83544	345.6694	388.3737	106.4522	17.51130	9.255423

#1	-.000604	.0008973	.0012452	.001343	.0009073	.0076959	.0009948
#2	.000083	.0004429	.0000745	-.000777	.0010078	.0055831	.0011717
#3	-.001068	.0024295	-.000535	-.001807	-.000134	.0059752	.0010102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000277	-.000054	-.003921	.0001847	.0000941	.0000871	.0063066
Stddev	.0000177	.000046	.004311	.0001895	.0001037	.0003203	.0022316
%RSD	63.87872	85.63345	109.9451	102.5506	110.1525	367.7826	35.38483

#1	.0000353	-.000062	-.005456	.0001515	.0000934	.0000867	.0039596
#2	.0000404	-.000004	.000947	.0000141	.0001981	-.000233	.0065588
#3	.0000075	-.000095	-.007253	.0003886	-.000009	.000408	.0084014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000334	.0098257	.0000227	-.000574	-.054120	.0009642	-.000688
Stddev	.000616	.0157223	.0002087	.000154	.004130	.0024302	.000236
%RSD	184.1789	160.0122	921.4416	26.90945	7.631772	252.0283	34.32951

#1	.000302	.0105776	.0002550	-.000692	-.054700	-.001807	-.000792
#2	-.000379	.0251585	-.000149	-.000630	-.049730	.002731	-.000418
#3	-.000926	-.006259	-.000038	-.000399	-.057929	.001969	-.000856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.217260	.0103034	.0023839	-.000669	.0010897	.0065921	-.002125
Stddev	.013879	.0007724	.0007686	.000424	.0004574	.0103516	.001758
%RSD	6.388071	7.496894	32.23983	63.37400	41.97658	157.0303	82.70723

#1	-.228268	.0096311	.0031667	-.000487	.0011987	-.000113	-.000774
#2	-.201669	.0111472	.0023546	-.001153	.0014827	.018514	-.001490
#3	-.221841	.0101320	.0016304	-.000366	.0005876	.001376	-.004112

Sample Name: CCB04 Acquired: 8/16/2022 17:36:42 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	-.001346	.0038398	-.000048
Stddev	.001076	.0012507	.000014
%RSD	79.96735	32.57246	30.13334

#1	-.000949	.0036793	-.000040
#2	-.000525	.0026770	-.000038
#3	-.002564	.0051630	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3468.794	65854.13	8242.035	2288.955	3918.568
Stddev	259.156	233.50	18.474	58.216	6.178
%RSD	7.471083	.3545731	.2241441	2.543341	.1576542

#1	3350.073	65584.56	8233.313	2251.139	3925.193
#2	3290.266	65984.27	8229.536	2259.733	3912.965
#3	3766.043	65993.56	8263.255	2355.994	3917.545

Sample Name: N4141-01MS Acquired: 8/16/2022 17:40:45 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7905868	1.797836	.9064217	1.972955	.8441042	2.707021	.4716348
Stddev	.0356811	.075502	.0399109	.075751	.0281711	.005694	.0014687
%RSD	4.513242	4.199587	4.403128	3.839462	3.337390	.2103390	.3113976

#1	.7767358	1.769085	.8913329	1.949220	.8380507	2.702737	.4700222
#2	.7639080	1.740933	.8762551	1.911913	.8194519	2.704843	.4728956
#3	.8311167	1.883489	.9516772	2.057731	.8748098	2.713482	.4719866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1546249	.1894041	3.141706	.4255322	.1998884	.3078186	3.526988
Stddev	.0006130	.0045854	.027513	.0007260	.0063932	.0098493	.014403
%RSD	.3964654	2.420976	.8757392	.1706173	3.198405	3.199706	.4083616

#1	.1539422	.1883571	3.109937	.4263627	.1985907	.3057094	3.515838
#2	.1551282	.1854327	3.157430	.4252161	.1942436	.2991947	3.521876
#3	.1548043	.1944225	3.157751	.4250178	.2068310	.3185516	3.543249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2094174	1.950295	.5113055	.0791451	359.8914	.2980676	.6062956
Stddev	.0029185	.059566	.0161131	.0004290	3.8987	.0089020	.0022359
%RSD	1.393642	3.054207	3.151363	.5420711	1.083305	2.986553	.3687744

#1	.2061477	1.889144	.5062005	.0796184	356.7592	.2894229	.6037174
#2	.2103455	2.008138	.4983633	.0787817	358.6572	.3072063	.6077024
#3	.2117591	1.953602	.5293527	.0790352	364.2579	.2975736	.6074669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.20680	.3049317	.4427189	.6831029	.1979962	1.413244	6.361212
Stddev	.22075	.0025212	.0135717	.0221794	.0040425	.041893	.126617
%RSD	1.808452	.8267996	3.065534	3.246865	2.041712	2.964287	1.990451

#1	11.99162	.3029354	.4381022	.6750005	.1948842	1.365943	6.331556
#2	12.43274	.3077649	.4320578	.6661139	.2025653	1.445667	6.252056
#3	12.19605	.3040949	.4579966	.7081943	.1965393	1.428122	6.500025

Sample Name: N4141-01MS Acquired: 8/16/2022 17:40:45 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.217892	.2228780	.1942705
Stddev	.030268	.0038112	.0002319
%RSD	2.485294	1.709993	.1193754

#1	1.207483	.2192719	.1940204
#2	1.194202	.2268656	.1944785
#3	1.251991	.2224964	.1943126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3091.176	60729.26	8306.137	1959.231	3298.270
Stddev	88.117	260.33	35.127	5.251	94.701
%RSD	2.850595	.4286741	.4229099	.2680260	2.871219

#1	3102.113	60452.01	8303.840	1958.151	3315.524
#2	3173.314	60767.26	8272.215	1954.604	3383.157
#3	2998.101	60968.50	8342.357	1964.939	3196.129

Sample Name: N4141-01MSD Acquired: 8/16/2022 17:44:38 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7851977	1.763387	.8907129	1.962901	.8385851	2.684628	.4681216
Stddev	.0181605	.026531	.0143821	.046881	.0152632	.030418	.0035953
%RSD	2.312862	1.504571	1.614675	2.388371	1.820109	1.133029	.7680324

#1	.7844225	1.785581	.9023005	1.958479	.8404383	2.649532	.4641335
#2	.7674372	1.734001	.8746166	1.918388	.8224800	2.703384	.4711145
#3	.8037334	1.770579	.8952215	2.011838	.8528371	2.700968	.4691167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1549923	.1861183	3.146661	.4296052	.1963116	.3038853	3.544279
Stddev	.0009454	.0026309	.031309	.0020172	.0018405	.0050246	.034691
%RSD	.6099377	1.413587	.9949803	.4695381	.9375395	1.653455	.9788016

#1	.1545604	.1889808	3.111116	.4272889	.1983995	.3020095	3.506830
#2	.1560765	.1855680	3.170150	.4309757	.1949242	.3000684	3.550687
#3	.1543401	.1838060	3.158717	.4305510	.1956111	.3095779	3.575320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095253	1.989411	.5024852	.0803725	364.8759	.3023404	.6122768
Stddev	.0036907	.007409	.0048504	.0003311	7.2887	.0021166	.0014249
%RSD	1.761440	.3724291	.9652813	.4119002	1.997589	.7000810	.2327173

#1	.2053173	1.993877	.5078510	.0800754	356.4994	.3038995	.6109365
#2	.2110463	1.993497	.4984121	.0807294	369.7716	.2999308	.6137734
#3	.2122125	1.980858	.5011926	.0803128	368.3568	.3031909	.6121205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.25886	.3045794	.4393230	.6703651	.2000694	1.446274	6.284829
Stddev	.19534	.0011387	.0076742	.0061429	.0048887	.062238	.041817
%RSD	1.593499	.3738461	1.746824	.9163566	2.443492	4.303360	.6653632

#1	12.48435	.3042821	.4376841	.6769106	.2057144	1.514857	6.328803
#2	12.14111	.3058372	.4326006	.6647253	.1972429	1.393384	6.245568
#3	12.15111	.3036189	.4476842	.6694593	.1972510	1.430581	6.280116

Sample Name: N4141-01MSD Acquired: 8/16/2022 17:44:38 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.188831	.2283948	.1925320
Stddev	.003636	.0095096	.0018129
%RSD	.3058772	4.163681	.9415927

#1	1.192719	.2392910	.1905136
#2	1.188261	.2217683	.1940218
#3	1.185513	.2241252	.1930607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.587	60518.72	8307.268	1949.029	3345.144
Stddev	68.191	65.53	31.997	4.052	49.173
%RSD	2.198587	.1082840	.3851637	.2079142	1.469970

#1	3090.675	60443.88	8328.624	1946.173	3293.895
#2	3174.577	60546.46	8270.480	1947.249	3391.937
#3	3039.511	60565.82	8322.700	1953.667	3349.600

Sample Name: N4141-01A Acquired: 8/16/2022 17:48:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7756476	1.777178	.8919342	1.930106	.8295846	2.617501	.4479712
Stddev	.0078922	.013060	.0088091	.025137	.0124849	.012373	.0010666
%RSD	1.017503	.7348660	.9876344	1.302379	1.504954	.4727205	.2380990

#1	.7837554	1.791807	.9018444	1.957738	.8427788	2.624283	.4479709
#2	.7751972	1.773036	.8889641	1.923987	.8280182	2.603219	.4490380
#3	.7679902	1.766692	.8849941	1.908593	.8179569	2.625001	.4469048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1555254	.1881077	2.962687	.4291211	.1969815	.3037472	3.531353
Stddev	.0005465	.0012396	.015907	.0009249	.0010952	.0032063	.012613
%RSD	.3513753	.6589691	.5369120	.2155260	.5559798	1.055583	.3571819

#1	.1558072	.1894283	2.945075	.4280533	.1982150	.3070585	3.518459
#2	.1548955	.1879255	2.976009	.4296713	.1966065	.3035257	3.543665
#3	.1558734	.1869693	2.966977	.4296386	.1961231	.3006573	3.531935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998306	1.966371	.5044473	.0797248	329.9279	.3005913	.5645300
Stddev	.0011253	.013740	.0032099	.0003487	3.1683	.0061208	.0013882
%RSD	.5631335	.6987534	.6363250	.4373786	.9603094	2.036236	.2459060

#1	.1986745	1.951390	.5077806	.0793241	329.4240	.2942011	.5636288
#2	.1998948	1.969336	.5041845	.0799591	333.3179	.3011714	.5638326
#3	.2009224	1.978386	.5013769	.0798912	327.0417	.3064013	.5661287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.00948	.2999038	.4355747	.6733521	.1962843	1.371025	6.270973
Stddev	.13333	.0026310	.0029826	.0030427	.0028713	.021693	.043005
%RSD	1.110213	.8772640	.6847540	.4518683	1.462810	1.582257	.6857837

#1	11.85555	.3024938	.4386459	.6755720	.1937170	1.346263	6.317650
#2	12.08395	.2972337	.4353887	.6746004	.1957512	1.386681	6.262311
#3	12.08894	.2999839	.4326894	.6698838	.1993848	1.380131	6.232958

Sample Name: N4141-01A Acquired: 8/16/2022 17:48:29 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.080125	.2236935	.1919375
Stddev	.008459	.0018782	.0006705
%RSD	.7831385	.8396245	.3493417

#1	1.088696	.2215458	.1917190
#2	1.079896	.2245063	.1926900
#3	1.071783	.2250283	.1914034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3129.331	60461.59	8275.278	1954.571	3345.121
Stddev	41.495	18.21	23.353	7.266	42.206
%RSD	1.326004	.0301166	.2822059	.3717274	1.261730

#1	3084.355	60458.95	8248.358	1950.330	3299.191
#2	3137.508	60444.84	8287.376	1950.423	3353.971
#3	3166.128	60480.97	8290.100	1962.961	3382.200

Sample Name: PB146841BL Acquired: 8/16/2022 17:52:20 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000980	.0009099	.0005604	-.000013	.0008203	.0050605	.0016336
Stddev	.001309	.0004802	.0015261	.001865	.0013553	.0036830	.0001537
%RSD	133.5577	52.77443	272.3377	13912.97	165.2245	72.77945	9.411323

#1	.000024	.0009687	-.001179	-.002139	.0023288	.0032468	.0015159
#2	-.002460	.0004030	.001185	.000751	-.000295	.0026362	.0018075
#3	-.000504	.0013579	.001675	.001349	.000427	.0092987	.0015774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000588	-.000071	-.003894	.0003688	.0000899	.0003125	.0005506
Stddev	.0000218	.000026	.001367	.0000525	.0001114	.0001411	.0047833
%RSD	36.99379	36.76492	35.10002	14.22334	123.8981	45.15139	868.7966

#1	.0000338	-.000078	-.004858	.0003935	.0001904	.0002187	.0023755
#2	.0000693	-.000042	-.004495	.0003086	.0001094	.0002439	-.004877
#3	.0000733	-.000093	-.002330	.0004044	-.000030	.0004747	.004153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0081007	.0000136	-.000409	.0211581	.0019279	-.000649
Stddev	.000174	.0064998	.0003184	.000156	.0080751	.0005274	.000207
%RSD	392.0477	80.23687	2338.260	38.23124	38.16548	27.35824	31.92266

#1	.000039	.0154510	.0003764	-.000574	.0273289	.0025003	-.000460
#2	-.000244	.0031112	-.000219	-.000263	.0241264	.0014614	-.000615
#3	.000073	.0057400	-.000117	-.000391	.0120189	.0018221	-.000870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.202675	.0016542	.0001705	-.000441	.0013888	.0099589	-.001325
Stddev	.010017	.0008620	.0001244	.000154	.0002986	.0034130	.000943
%RSD	4.942404	52.11197	72.95624	34.81980	21.50099	34.27021	71.14550

#1	-.195294	.0017525	.0002912	-.000430	.0010716	.0060958	-.002385
#2	-.198654	.0007472	.0001776	-.000600	.0014303	.0125653	-.001008
#3	-.214078	.0024629	.0000427	-.000293	.0016644	.0112158	-.000582

Sample Name: PB146841BL Acquired: 8/16/2022 17:52:20 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0003329	.0053393	-.000035
Stddev	.0017359	.0005180	.000009
%RSD	521.4106	9.701380	25.90723

#1	.0002884	.0055122	-.000041
#2	.0020906	.0057488	-.000041
#3	-.001380	.0047570	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3418.325	65739.58	8226.053	2237.748	3907.949
Stddev	128.295	206.80	20.667	12.256	12.659
%RSD	3.753166	.3145767	.2512345	.5476776	.3239383

#1	3292.283	65511.31	8203.044	2232.982	3893.452
#2	3413.930	65914.43	8243.040	2251.670	3913.571
#3	3548.761	65793.01	8232.074	2228.591	3916.822

Sample Name: PB146841BS Acquired: 8/16/2022 17:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7873417	2.042651	.9434043	2.090624	.8515149	1.822939
Stddev	.0148196	.001532	.0026502	.035234	.0135210	.011958
%RSD	1.882237	.0749820	.2809169	1.685343	1.587873	.6559969

#1	.7811589	2.043845	.9433092	2.080279	.8465470	1.809545
#2	.8042517	2.043184	.9408029	2.129873	.8668171	1.826727
#3	.7766147	2.040924	.9461007	2.061720	.8411807	1.832545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106622	.1766969	.1888326	.9168756	.4290846	.1953622
Stddev	.0007369	.0007498	.0007389	.0095813	.0010646	.0011556
%RSD	.3497826	.4243534	.3913015	1.044995	.2480989	.5915124

#1	.2098954	.1769372	.1879864	.9061083	.4282532	.1940747
#2	.2113649	.1772971	.1891618	.9200572	.4287162	.1957022
#3	.2107264	.1758564	.1893498	.9244614	.4302844	.1963096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3229594	3.248336	.1876875	1.951086	.4976367	.0813247
Stddev	.0055443	.037955	.0029698	.035194	.0029431	.0004202
%RSD	1.716726	1.168450	1.582327	1.803800	.5914092	.5166612

#1	.3203728	3.216740	.1844015	1.919239	.4943018	.0808629
#2	.3293244	3.237831	.1901800	1.988871	.4987377	.0814268
#3	.3191810	3.290438	.1884808	1.945149	.4998705	.0816844

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.356316	.3016916	.2097958	10.34270	.2707248	.4305516
Stddev	.052200	.0055206	.0009153	.14492	.0013746	.0063225
%RSD	1.555264	1.829878	.4362914	1.401213	.5077429	1.468453

#1	3.296289	.2961270	.2106716	10.17578	.2698727	.4269433
#2	3.391058	.3071671	.2098705	10.43645	.2723106	.4378520
#3	3.381602	.3017808	.2088455	10.41586	.2699911	.4268595

Sample Name: PB146841BS Acquired: 8/16/2022 17:56:21 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.6787038	.1942050	1.012085	5.721084	F -.002153	.2141290
Stddev	.0025365	.0021891	.017952	.026964	.001079	.0032120
%RSD	.3737238	1.127221	1.773780	.4713017	50.11095	1.500026

#1	.6758104	.1921329	.993675	5.690137	-.002189	.2111150
#2	.6805441	.1964949	1.029542	5.739509	-.003214	.2175078
#3	.6797568	.1939873	1.013036	5.733607	-.001057	.2137641

Elem	Sr4077
Units	ppm
Avg	.1810119
Stddev	.0003888
%RSD	.2148104

#1	.1806513
#2	.1814238
#3	.1809607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3319.912	64477.25	8103.841	2118.193	3762.745
Stddev	52.670	122.53	29.266	3.700	4.316
%RSD	1.586496	.1900374	.3611430	.1746787	.1146988

#1	3330.528	64559.67	8090.624	2121.577	3761.164
#2	3262.742	64535.63	8083.515	2114.242	3759.442
#3	3366.466	64336.44	8137.385	2118.762	3767.628

Sample Name: N4046-01 Acquired: 8/16/2022 18:00:06 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026289	-.001497	.0573393	-.017928	-.000585	153.7906
Stddev	.003189	.001972	.0025584	.003956	.001097	1.1414
%RSD	12.13054	131.7723	4.461907	22.06819	187.5858	.7421654

#1	-.025770	-.001088	.0544259	-.014500	.000516	152.5552
#2	-.029705	-.003641	.0592199	-.017026	-.000593	154.0107
#3	-.023391	.000239	.0583720	-.022257	-.001678	154.8060

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5153344	-.004155	.0331967	135.9610	.0205693	.3801818
Stddev	.0033328	.000076	.0007617	.1801	.0001684	.0008893
%RSD	.6467220	1.837999	2.294397	.1324338	.8187004	.2339223

#1	.5117530	-.004134	.0339671	135.8629	.0204990	.3801903
#2	.5159054	-.004092	.0324440	135.8513	.0204474	.3792883
#3	.5183448	-.004240	.0331790	136.1688	.0207615	.3810669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7636173	677.3561	5.586771	86.18133	.1372302	-.039889
Stddev	.0019674	3.7817	.030255	.08171	.0005770	.000141
%RSD	.2576486	.5583042	.5415455	.0948158	.4204282	.3534070

#1	.7658591	673.9807	5.558106	86.24732	.1368863	-.040028
#2	.7628154	676.6445	5.583809	86.08993	.1369079	-.039895
#3	.7621775	681.4431	5.618398	86.20673	.1378963	-.039746

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.60083	1.948904	.7762985	2.547399	1.644807	.0055988
Stddev	.23072	.004386	.0035049	.014443	.001657	.0003560
%RSD	.7794321	.2250372	.4514858	.5669575	.1007458	6.358412

#1	29.38290	1.943869	.7780719	2.531575	1.645408	.0059996
#2	29.57708	1.950953	.7722614	2.559871	1.646079	.0053193
#3	29.84250	1.951890	.7785623	2.550752	1.642933	.0054777

Sample Name: N4046-01 Acquired: 8/16/2022 18:00:06 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005340	12.76405	2.179367	F 13.29556	F 16.59665	.0737080
Stddev	.000734	.07312	.027531	.01214	.06550	.0003820
%RSD	13.74824	.5728309	1.263256	.0912989	.3946564	.5182444

#1	-.004639	12.68736	2.147824	13.29418	16.54682	.0732704
#2	-.006103	12.77185	2.191713	13.28418	16.57229	.0738796
#3	-.005279	12.83296	2.198564	13.30834	16.67084	.0739742

Elem	Sr4077
Units	ppm
Avg	-.309171
Stddev	.001916
%RSD	.6197586

#1	-.308186
#2	-.307948
#3	-.311380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4214.034	85273.44	11813.88	2868.599	3032.345
Stddev	10.877	198.38	40.00	7.837	6.840
%RSD	.2581182	.2326426	.3385468	.2732092	.2255563

#1	4224.161	85181.16	11768.01	2872.110	3038.078
#2	4215.405	85501.16	11832.16	2874.067	3034.182
#3	4202.536	85138.01	11841.47	2859.620	3024.774

Sample Name: N4201-02 Acquired: 8/16/2022 18:03:51 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 331 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484264	.0412790	.6326576	.0025519	.0016263	123.3518	1.126014
Stddev	.0008897	.0020394	.0293428	.0035951	.0001745	.2799	.001469
%RSD	1.837246	4.940477	4.638024	140.8793	10.72740	.2269058	.1304660

#1	.0489622	.0434725	.5987886	-.000984	.0017985	123.0964	1.125064
#2	.0489177	.0394404	.6504111	.006203	.0014496	123.3079	1.125272
#3	.0473994	.0409241	.6487730	.002437	.0016308	123.6510	1.127706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044395	.0103103	16.53270	.2494112	.1231432	.5368833	290.4441
Stddev	.0000645	.0011868	.03942	.0007279	.0044972	.0128886	1.9396
%RSD	1.452778	11.51079	.2384520	.2918596	3.651963	2.400632	.6678030

#1	.0045040	.0089440	16.51002	.2488752	.1179506	.5516732	288.8939
#2	.0044393	.0110849	16.50987	.2491184	.1257827	.5280530	289.8194
#3	.0043750	.0109020	16.57822	.2502399	.1256964	.5309238	292.6191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10084	28.76188	.2198004	-.016653	6.624370	.3746988	.8006587
Stddev	.01411	.09589	.0062533	.000169	.045102	.0017248	.0019637
%RSD	.1270706	.3333978	2.844974	1.015122	.6808486	.4603257	.2452667

#1	11.09298	28.69462	.2125824	-.016847	6.596233	.3727158	.8011094
#2	11.09242	28.71934	.2232381	-.016571	6.600486	.3758514	.7985087
#3	11.11713	28.87168	.2235806	-.016540	6.676392	.3755291	.8023579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.413290	-.001564	.0025434	.0135146	2.134775	3.675390	8.779048
Stddev	.050535	.002359	.0002803	.0006483	.003617	.049324	.153093
%RSD	.6816857	150.7902	11.01882	4.797352	.1694177	1.342000	1.743847

#1	7.363216	-.001846	.0023851	.0133896	2.132814	3.639736	8.656074
#2	7.412379	-.003769	.0028669	.0142163	2.132562	3.654753	8.730556
#3	7.464274	.000923	.0023780	.0129379	2.138949	3.731680	8.950515

Sample Name: N4201-02 Acquired: 8/16/2022 18:03:51 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 331 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.233332	.1533701	-.179915
Stddev	.041099	.0012517	.001921
%RSD	1.840271	.8161274	1.067721

#1	2.185897	.1519254	-.178235
#2	2.258297	.1541286	-.179502
#3	2.255804	.1540564	-.182009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3930.682	77321.98	10606.36	2698.291	3478.035
Stddev	15.060	210.64	26.92	4.961	177.969
%RSD	.3831335	.2724253	.2538389	.1838656	5.116945

#1	3947.997	77365.98	10583.73	2693.360	3683.497
#2	3923.414	77507.15	10599.22	2703.282	3371.825
#3	3920.634	77092.81	10636.14	2698.232	3378.783

Sample Name: N4218-01 Acquired: 8/16/2022 18:07:39 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-081522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195327	.0363123	.3448119	-.000403	-.000584	117.0395	.7013887
Stddev	.0014185	.0044620	.0094638	.002887	.000367	.1028	.0026913
%RSD	7.262365	12.28792	2.744622	717.2914	62.72301	.0877922	.3837032

#1	.0203990	.0323543	.3542348	-.003515	-.000827	117.1526	.7033397
#2	.0203035	.0411480	.3353077	.002188	-.000163	117.0142	.7025080
#3	.0178957	.0354346	.3448931	.000119	-.000764	116.9518	.6983184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023367	.0075692	49.15792	.2467468	.1693482	.3589432	323.1972
Stddev	.0000166	.0007530	.05707	.0009323	.0030254	.0080572	.9225
%RSD	.7118045	9.948585	.1161047	.3778413	1.786492	2.244686	.2854264

#1	.0023478	.0083668	49.09369	.2458117	.1728414	.3538683	322.1564
#2	.0023176	.0068705	49.20284	.2467526	.1675624	.3682336	323.9139
#3	.0023448	.0074702	49.17721	.2476763	.1676409	.3547278	323.5213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.848147	49.67901	.2661486	-.017764	17.98776	.5336047	.7099342
Stddev	.007418	.23619	.0039883	.000157	.07092	.0014610	.0088624
%RSD	.1083166	.4754276	1.498538	.8815867	.3942413	.2738029	1.248339

#1	6.844916	49.41016	.2707513	-.017887	18.04413	.5319285	.7157239
#2	6.842893	49.77377	.2637112	-.017588	18.01101	.5342777	.6997317
#3	6.856632	49.85310	.2639835	-.017817	17.90814	.5346080	.7143469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07131	.0409418	.0019231	.0094408	5.110726	7.241971	7.853609
Stddev	.06704	.0021578	.0002476	.0003365	.004859	.136503	.131209
%RSD	.6656184	5.270477	12.87648	3.563790	.0950651	1.884886	1.670689

#1	10.12057	.0434026	.0021528	.0090588	5.114010	7.397265	8.004872
#2	10.09839	.0393730	.0019558	.0096932	5.113023	7.187689	7.770524
#3	9.99497	.0400497	.0016607	.0095704	5.105145	7.140959	7.785430

Sample Name: N4218-01 Acquired: 8/16/2022 18:07:39 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-081522 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.654933	.1400056	-.138292
Stddev	.101198	.0004191	.001126
%RSD	1.789549	.2993214	.8141194

#1	5.771488	.1399555	-.136993
#2	5.603872	.1404475	-.138896
#3	5.589437	.1396139	-.138986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3833.468	77272.18	10652.91	2645.957	3268.254
Stddev	13.908	153.19	34.83	33.664	90.976
%RSD	.3627953	.1982515	.3269988	1.272264	2.783625

#1	3819.955	77412.11	10670.24	2620.274	3172.116
#2	3847.739	77295.94	10675.68	2684.067	3352.994
#3	3832.709	77108.50	10612.81	2633.530	3279.652

Sample Name: LR CHECK 1 Acquired: 8/16/2022 18:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.044942	.1756786	-.034411	.0050398	.0106335	1867.226	.0202722
Stddev	.000982	.0042363	.003165	.0054890	.0082498	22.974	.0001742
%RSD	2.183961	2.411421	9.197116	108.9148	77.58294	1.230374	.8591372

#1	-.043870	.1715048	-.036489	.0111854	.0121294	1840.787	.0204659
#2	-.045159	.1799748	-.030769	.0033099	.0180329	1878.572	.0201284
#3	-.045796	.1755562	-.035976	.0006241	.0017381	1882.320	.0202224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010118	.0184708	1703.449	.0024414	-.016287	-.258091	987.6026
Stddev	.000136	.0018201	8.734	.0004212	.000395	.009926	3.9494
%RSD	1.345933	9.853826	.5127138	17.25398	2.427065	3.845732	.3998933

#1	-.010001	.0200103	1693.417	.0020086	-.016120	-.249025	983.1701
#2	-.010267	.0189402	1709.354	.0028501	-.016002	-.256552	990.7473
#3	-.010085	.0164620	1707.578	.0024653	-.016738	-.268697	988.8906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008348	1707.266	.0082955	-.067673	1932.790	.0185221	.0699653
Stddev	.000886	8.613	.0008829	.000163	19.327	.0001157	.0016264
%RSD	10.61512	.5044674	10.64270	.2405393	.9999751	.6245292	2.324642

#1	-.008074	1700.197	.0092043	-.067817	1934.136	.0184403	.0681665
#2	-.009339	1704.741	.0082413	-.067496	1951.410	.0184716	.0713321
#3	-.007631	1716.858	.0074410	-.067706	1912.825	.0186545	.0703974

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1001.869	-.003970	-.007443	.0109071	-.027271	-.041288	.0823177
Stddev	6.658	.013722	.001642	.0011471	.000170	.011086	.0041362
%RSD	.6645780	345.6497	22.06346	10.51676	.6221789	26.85081	5.024719

#1	1009.390	-.015378	-.006274	.0117751	-.027077	-.042395	.0775477
#2	999.491	.011257	-.009320	.0096067	-.027347	-.051780	.0849113
#3	996.726	-.007788	-.006734	.0113396	-.027390	-.029690	.0844942

Sample Name: LR CHECK 1 Acquired: 8/16/2022 18:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.154059	.0329955	-1.00493
Stddev	.004550	.0008225	.00529
%RSD	2.953486	2.492861	.5260010

#1	-.152913	.0324010	-.99901
#2	-.159072	.0326511	-1.00918
#3	-.150191	.0339342	-1.00661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.497	44687.51	7214.121	1549.256	2085.627
Stddev	30.577	64.89	28.740	23.035	25.911
%RSD	1.292072	.1452170	.3983812	1.486815	1.242371

#1	2351.120	44753.20	7213.778	1569.208	2070.749
#2	2346.660	44623.44	7243.032	1524.048	2070.586
#3	2401.710	44685.90	7185.555	1554.511	2115.547

Sample Name: LR CHECK 2 Acquired: 8/16/2022 18:15:48 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0028895	.0055885	232.3409	.0012007	-.003510	.0274763	97.10522
Stddev	.0015915	.0016654	.4390	.0003188	.001010	.0015888	1.06755
%RSD	55.08054	29.80068	.1889488	26.55376	28.77024	5.782409	1.099375

#1	.0034121	.0074743	231.8730	.0015523	-.004299	.0292694	97.66689
#2	.0041539	.0043196	232.4060	.0011195	-.003860	.0262441	97.77468
#3	.0011023	.0049715	232.7438	.0009304	-.002372	.0269152	95.87409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013498	.0022834	.2580535	.0078610	.0030824	272.7247	-.223292
Stddev	.0000768	.0001824	.0119064	.0004540	.0001133	4.4378	.014944
%RSD	5.692226	7.988229	4.613926	5.775102	3.675581	1.627222	6.692492

#1	.0012695	.0023932	.2446233	.0078595	.0031840	267.6051	-.209720
#2	.0014226	.0020729	.2673150	.0083157	.0029603	275.0938	-.220850
#3	.0013575	.0023842	.2622222	.0074077	.0031029	275.4753	-.239306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.36860	-.045822	47.48799	.0024852	.4311425	-.009647	35.50117
Stddev	.30178	.010018	.06175	.0001555	.0420284	.003723	.90008
%RSD	.7294914	21.86375	.1300365	6.256399	9.748150	38.58898	2.535356

#1	41.02210	-.034302	47.43229	.0026457	.4743338	-.010765	35.22316
#2	41.57383	-.052498	47.47727	.0023353	.4287110	-.012682	36.50745
#3	41.50989	-.050666	47.55440	.0024746	.3903825	-.005493	34.77289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026468	.0018269	-.006557	.0009362	.0202990	.0463238	.4725860
Stddev	.016880	.0004335	.000718	.0004890	.0011834	.0070446	.0116296
%RSD	63.77769	23.72635	10.95534	52.22865	5.829874	15.20731	2.460836

#1	-.027923	.0023274	-.005748	.0008557	.0215506	.0426359	.4633353
#2	-.008906	.0015827	-.007118	.0014604	.0201480	.0544468	.4856414
#3	-.042573	.0015706	-.006806	.0004925	.0191983	.0418888	.4687814

Sample Name: LR CHECK 2 Acquired: 8/16/2022 18:15:48 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	.0233336	.0138576	.0025269
Stddev	.0118414	.0003978	.0000691
%RSD	50.74819	2.870853	2.734606

#1	.0198049	.0143169	.0024900
#2	.0365381	.0136290	.0024840
#3	.0136576	.0136267	.0026066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.795	63471.46	8311.523	2016.627	3478.042
Stddev	46.724	105.29	17.296	50.634	6.447
%RSD	1.565404	.1658828	.2081025	2.510808	.1853773

#1	3038.672	63467.90	8292.143	2044.660	3484.421
#2	2960.321	63367.99	8317.034	1958.176	3478.176
#3	2955.392	63578.48	8325.393	2047.045	3471.528

Sample Name: CCV05 Acquired: 8/16/2022 18:20:18 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV6600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.039990	4.853831	5.011904	5.031689	5.100898	9.709331
Stddev	.025521	.013728	.002654	.030436	.025413	.017228
%RSD	.5063612	.2828374	.0529552	.6048914	.4981982	.1774391

#1	5.021310	4.841346	5.012137	5.017867	5.078963	9.710197
#2	5.029591	4.851614	5.009142	5.010617	5.094986	9.726110
#3	5.069068	4.868533	5.014434	5.066584	5.128746	9.691687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.959540	.2448921	2.499832	23.20511	1.013535	2.499037
Stddev	.069198	.0007958	.001955	.12307	.002015	.000742
%RSD	.6947903	.3249403	.0782102	.5303766	.1988260	.0296942

#1	9.879950	.2455870	2.497582	23.06761	1.011209	2.499014
#2	9.993227	.2440240	2.500801	23.24278	1.014637	2.498306
#3	10.00545	.2450654	2.501114	23.30495	1.014759	2.499789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258271	5.112714	2.406035	23.61117	2.522614	1.292246
Stddev	.005427	.039771	.003899	.21777	.001285	.004516
%RSD	.4313375	.7778932	.1620459	.9222976	.0509469	.3494366

#1	1.255725	5.067981	2.401555	23.37817	2.521555	1.287082
#2	1.254586	5.126082	2.408660	23.64578	2.522243	1.294203
#3	1.264504	5.144079	2.407889	23.80956	2.524044	1.295452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.04208	2.412271	2.438830	24.49439	F 4.116622	5.013961
Stddev	.01424	.010284	.003332	.03975	.017599	.021066
%RSD	.0546699	.4263350	.1366166	.1623022	.4275171	.4201483

#1	26.03523	2.403845	2.435186	24.52572	4.134231	5.000869
#2	26.05844	2.409237	2.439583	24.50778	4.099032	5.002752
#3	26.03256	2.423731	2.441721	24.44967	4.116603	5.038262

Sample Name: CCV05 Acquired: 8/16/2022 18:20:18 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV6600 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.692363	F 4.335957	5.042012	4.810978	4.796475	4.689469
Stddev	.001995	.005913	.054458	.008706	.008411	.011760
%RSD	.0425118	.1363724	1.080078	.1809658	.1753630	.2507822

#1	4.694578	4.329209	4.979209	4.800927	4.790224	4.702629
#2	4.691802	4.340232	5.070670	4.816158	4.806038	4.685793
#3	4.690708	4.338430	5.076156	4.815850	4.793162	4.679986

Elem	Sr4077
Units	ppm
Avg	F 4.344057
Stddev	.048822
%RSD	1.123890

#1	4.358961
#2	4.383691
#3	4.289520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3169.615	62842.73	8241.979	2063.670	3415.163
Stddev	12.019	115.95	9.414	1.447	5.701
%RSD	.3791924	.1845004	.1142145	.0701231	.1669196

#1	3171.158	62940.78	8234.687	2062.974	3408.582
#2	3180.788	62872.67	8252.606	2062.701	3418.561
#3	3156.899	62714.76	8238.644	2065.333	3418.346

Sample Name: CCB05 Acquired: 8/16/2022 18:24:13 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB6600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001965	.0008309	.0002321	.0002490	.0014611	.0071231	.0010034
Stddev	.000981	.0012959	.0001897	.0019863	.0005090	.0048309	.0004821
%RSD	49.90932	155.9587	81.72213	797.5864	34.83636	67.81983	48.04221

#1	-.003029	-.000321	.0000246	-.000787	.0012944	.0066266	.0004586
#2	-.001767	.002234	.0002753	.002539	.0020326	.0121830	.0011770
#3	-.001098	.000579	.0003965	-.001005	.0010564	.0025597	.0013747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000746	-.000014	-.003617	.0000672	.0001797	.0002928	.0034477
Stddev	.0000179	.000052	.006030	.0000915	.0000099	.0000839	.0040675
%RSD	24.00687	377.7694	166.7084	136.0871	5.527862	28.63984	117.9761

#1	.0000832	-.000004	.000779	-.000012	.0001710	.0002252	.0055129
#2	.0000866	.000033	-.010492	.000046	.0001906	.0002667	.0060684
#3	.0000540	-.000070	-.001139	.000167	.0001777	.0003867	-.001238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	.0114325	.0000580	-.000530	.0059243	.0007805	-.000766
Stddev	.000313	.0211751	.0001802	.000094	.0072046	.0014952	.000286
%RSD	94.16637	185.2196	310.9123	17.68471	121.6104	191.5875	37.27463

#1	-.000099	.0089315	.0001848	-.000572	-.002372	.0002345	-.001096
#2	-.000210	.0337470	.0001374	-.000423	.010602	-.000365	-.000595
#3	-.000689	-.008381	-.000148	-.000596	.009543	.002472	-.000608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.198759	.0070707	.0024890	-.000566	.0014692	.0139591	-.001577
Stddev	.014537	.0004695	.0008710	.000482	.0002345	.0103706	.000748
%RSD	7.313772	6.640397	34.99579	85.20719	15.96112	74.29257	47.42660

#1	-.191072	.0067690	.0033470	-.000013	.0017356	.0198922	-.000769
#2	-.189679	.0076117	.0025146	-.000788	.0012940	.0200007	-.002245
#3	-.215525	.0068314	.0016055	-.000896	.0013779	.0019844	-.001719

Sample Name: CCB05 Acquired: 8/16/2022 18:24:13 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB6600 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000281	.0042732	-.000070
Stddev	.000520	.0007166	.000073
%RSD	185.1125	16.77025	103.0153

#1	.000315	.0044330	-.000075
#2	-.000519	.0048965	.000004
#3	-.000639	.0034902	-.000141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3370.273	65074.73	8137.254	2290.733	3883.040
Stddev	102.719	196.61	39.796	62.410	8.020
%RSD	3.047795	.3021335	.4890579	2.724442	.2065333

#1	3256.944	64969.73	8095.440	2220.047	3873.874
#2	3457.246	64952.92	8174.666	2313.929	3888.762
#3	3396.628	65301.55	8141.657	2338.223	3886.486

Sample Name: N3734-08DLX10 Acquired: 8/16/2022 18:28:15 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0003507	-.000143	.0007133	.0000304	-.000335	-.000087	.0009618
Stddev	.0002738	.000780	.0010905	.0007923	.000579	.005660	.0002739
%RSD	78.08378	546.5781	152.8758	2604.505	172.7413	6523.103	28.48213

#1	.0001114	-.000901	.0009433	-.000874	-.000612	.005479	.0012613
#2	.0002913	.000658	-.000474	.000601	.000330	-.005837	.0009000
#3	.0006493	-.000185	.001671	.000365	-.000723	.000098	.0007240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000238	-.000037	-.005003	.0001046	-.000001	.0005098	.0030236
Stddev	.0000140	.000032	.005556	.0000334	.000058	.0001910	.0047485
%RSD	58.65662	87.48700	111.0487	31.90610	5377.084	37.47221	157.0452

#1	.0000351	-.000031	-.010379	.0000925	-.000058	.0007171	.0053466
#2	.0000281	-.000071	.000717	.0000789	-.000002	.0003408	.0061634
#3	.0000082	-.000008	-.005347	.0001423	.000057	.0004716	-.002439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0048584	.0000519	-.000379	3.964992	.0013951	-.000349
Stddev	.000255	.0254073	.0002795	.000025	.023270	.0013583	.000112
%RSD	173.7373	522.9543	538.0590	6.712124	.5868753	97.36211	32.13532

#1	.000040	-.022210	.0003606	-.000359	3.938804	.0023936	-.000229
#2	-.000043	.028191	-.000021	-.000370	3.983291	-.000152	-.000367
#3	-.000436	.008595	-.000184	-.000407	3.972881	.001943	-.000451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.221351	.0028039	.0004162	-.000515	.0013770	1.290427	-.001982
Stddev	.011486	.0004896	.0002113	.000366	.0007898	.001090	.001568
%RSD	5.188993	17.46038	50.76952	71.10880	57.35331	.0844717	79.12616

#1	-.216043	.0027557	.0004148	-.000097	.0010816	1.290439	-.002413
#2	-.213479	.0023402	.0002055	-.000671	.0022719	1.291511	-.000243
#3	-.234530	.0033159	.0006281	-.000777	.0007775	1.289331	-.003289

Sample Name: N3734-08DLX10 Acquired: 8/16/2022 18:28:15 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000625	.0037976	-.000077
Stddev	.000861	.0005179	.000026
%RSD	137.9325	13.63793	33.27524

#1	-.001574	.0035416	-.000074
#2	-.000407	.0043937	-.000054
#3	.000107	.0034576	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3316.759	65186.12	8169.461	2239.573	3836.865
Stddev	89.946	13.62	40.681	20.294	4.337
%RSD	2.711851	.0208924	.4979624	.9061663	.1130476

#1	3420.322	65200.46	8127.190	2254.348	3837.362
#2	3271.782	65184.55	8172.853	2216.433	3840.932
#3	3258.174	65173.36	8208.339	2247.938	3832.300

Sample Name: PB147037BL Acquired: 8/16/2022 18:32:16 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000476	.0002095	.0007432	-.001881	.0004941	.0036374	.0012532
Stddev	.000809	.0007548	.0013631	.000252	.0009119	.0047561	.0001567
%RSD	170.0944	360.2824	183.4118	13.41721	184.5530	130.7549	12.50801

#1	-.001396	-.000275	.0013960	-.001802	.0004385	.0025809	.0011893
#2	.000128	-.000176	.0016571	-.002163	-.000389	.0088329	.0014318
#3	-.000160	.001079	-.000824	-.001677	.001433	-.000502	.0011385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000347	-.000016	-.004745	.0001369	.0001101	.0004147	.0013768
Stddev	.0000375	.000025	.007891	.0003200	.0000344	.0002537	.0052210
%RSD	108.0909	159.2764	166.2846	233.7117	31.20699	61.18165	379.2071

#1	.0000566	-.000021	-.012673	.0004078	.0000749	.0006097	.0069339
#2	-.000009	-.000037	.003108	-.000216	.0001435	.0001278	-.003426
#3	.000056	.000012	-.004671	.000219	.0001121	.0005065	.000623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000424	.0026463	.0001157	-.000431	-.034035	.0007570	-.000625
Stddev	.000113	.0103541	.0002582	.000109	.005182	.0012420	.000071
%RSD	26.55753	391.2632	223.2587	25.32355	15.22492	164.0775	11.39293

#1	-.000552	.0145848	.0001664	-.000531	-.036934	.0018382	-.000565
#2	-.000375	-.003883	-.000164	-.000448	-.028052	.0010323	-.000704
#3	-.000344	-.002763	.000345	-.000314	-.037118	-.000600	-.000607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.247568	.0010604	.0000152	-.000705	.0013514	.0044973	-.000740
Stddev	.019713	.0002377	.0001614	.000242	.0005927	.0122348	.000626
%RSD	7.962640	22.41974	1061.541	34.37652	43.85894	272.0508	84.59922

#1	-.263555	.0008939	-.000035	-.000885	.0007995	-.009254	-.001379
#2	-.225542	.0009545	-.000115	-.000800	.0012769	.008567	-.000715
#3	-.253608	.0013326	.000196	-.000429	.0019779	.014179	-.000127

Sample Name: PB147037BL Acquired: 8/16/2022 18:32:16 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.001551	.0040948	-.000046
Stddev	.001203	.0009921	.000038
%RSD	77.61567	24.22810	82.46149

#1	-.002499	.0030612	-.000090
#2	-.000197	.0050394	-.000022
#3	-.001955	.0041838	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3371.998	65207.76	8231.721	2264.651	3914.465
Stddev	72.100	313.44	6.700	67.842	3.185
%RSD	2.138198	.4806772	.0813907	2.995703	.0813585

#1	3421.327	64968.10	8224.040	2235.465	3913.086
#2	3405.416	65562.46	8234.759	2216.286	3918.107
#3	3289.253	65092.71	8236.363	2342.201	3912.202

Sample Name: PB147050BL Acquired: 8/16/2022 18:40:02 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000862	.0022940	-.000182	-.000803	.0002593	-.003488	.0016620
Stddev	.000818	.0011078	.001274	.001225	.0003773	.007097	.0000944
%RSD	94.89623	48.29019	698.6695	152.5195	145.5085	203.4390	5.681152

#1	-.001626	.0026791	-.000380	-.001216	-.000163	.000335	.0016886
#2	.000001	.0010451	.001179	-.001768	.000563	-.011677	.0017404
#3	-.000962	.0031579	-.001346	.000575	.000379	.000877	.0015572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000617	.0000071	-.008737	.0000577	.0000336	.0005218	.0017537
Stddev	.0000203	.0000941	.008767	.0000627	.0000490	.0001420	.0032950
%RSD	32.82290	1329.836	100.3368	108.6813	145.8567	27.20364	187.8922

#1	.0000399	.0000974	-.001160	.0001040	-.000021	.0006098	.0007864
#2	.0000653	-.000090	-.006713	-.000014	.000075	.0005976	.0054240
#3	.0000799	.000014	-.018339	.000083	.000047	.0003581	-.000949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001401	.0000557	-.000078	-.000217	-.054409	.0019139	-.000824
Stddev	.0005256	.0065142	.000325	.000232	.002482	.0022663	.000173
%RSD	375.0190	11693.06	415.4431	106.9186	4.561508	118.4106	21.05483

#1	-.000415	.0055026	.000140	.000027	-.057255	.0043326	-.000829
#2	.000630	-.007160	.000078	-.000244	-.053273	-.000161	-.000648
#3	.000205	.001825	-.000452	-.000435	-.052698	.001570	-.000995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.251672	.0001922	.0000624	-.000652	.0013383	.0062938	-.002289
Stddev	.025820	.0005007	.0002503	.000225	.0005389	.0006604	.000397
%RSD	10.25933	260.5682	400.9559	34.54898	40.26538	10.49315	17.32833

#1	-.234572	.0006909	-.000002	-.000396	.0007198	.0070368	-.002712
#2	-.239072	.0001960	.000339	-.000739	.0015881	.0057737	-.001925
#3	-.281373	-.000310	-.000149	-.000820	.0017069	.0060708	-.002231

Sample Name: PB147050BL Acquired: 8/16/2022 18:40:02 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000168	.0030477	-.000061
Stddev	.000743	.0004571	.000041
%RSD	443.7784	14.99641	66.28610

#1	.000249	.0026664	-.000107
#2	.000275	.0029225	-.000048
#3	-.001026	.0035544	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3428.839	65746.98	8149.278	2262.405	3918.113
Stddev	179.855	225.09	10.013	92.963	4.950
%RSD	5.245374	.3423590	.1228669	4.109054	.1263240

#1	3633.198	65514.91	8157.732	2203.641	3913.115
#2	3358.690	65761.65	8138.221	2213.989	3923.012
#3	3294.628	65964.37	8151.882	2369.583	3918.213

Sample Name: PB147050BS Acquired: 8/16/2022 18:44:03 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7842144	2.028896	.9353038	2.077935	.8396586	1.775060
Stddev	.0168931	.004680	.0020063	.041418	.0160748	.004807
%RSD	2.154146	.2306897	.2145037	1.993235	1.914443	.2707937

#1	.7951065	2.032193	.9362386	2.105241	.8507822	1.769827
#2	.7647541	2.023539	.9330007	2.030279	.8212283	1.776072
#3	.7927827	2.030956	.9366720	2.098286	.8469652	1.779280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060724	.1757886	.1858445	.9060765	.4274789	.1919304
Stddev	.0002288	.0001866	.0026426	.0119430	.0022572	.0008566
%RSD	.1110049	.1061243	1.421938	1.318098	.5280250	.4462940

#1	.2060337	.1759920	.1869948	.9014078	.4254381	.1923209
#2	.2063181	.1757481	.1828218	.8971732	.4270954	.1909481
#3	.2058655	.1756255	.1877170	.9196486	.4299033	.1925220

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190705	3.200967	.1826801	1.943445	.4919048	.0806486
Stddev	.0067758	.041870	.0029456	.055791	.0020216	.0002725
%RSD	2.123600	1.308029	1.612418	2.870722	.4109754	.3378505

#1	.3230608	3.155597	.1801811	1.899086	.4924829	.0807147
#2	.3112470	3.209187	.1819314	1.925166	.4896570	.0808819
#3	.3229036	3.238117	.1859277	2.006082	.4935743	.0803491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.288518	.2990851	.2071649	10.16127	.2687911	.4243661
Stddev	.110998	.0123615	.0012289	.44171	.0018489	.0096034
%RSD	3.375312	4.133119	.5932003	4.347031	.6878603	2.262988

#1	3.212310	.2888308	.2064313	9.81521	.2706543	.4307670
#2	3.237376	.2956132	.2085836	10.00980	.2669568	.4133238
#3	3.415868	.3128113	.2064797	10.65879	.2687623	.4290076

Sample Name: PB147050BS Acquired: 8/16/2022 18:44:03 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.6723109	.1930265	1.005792	5.651109	F -.002257	.2123142
Stddev	.0017680	.0091099	.042283	.023682	.001904	.0090614
%RSD	.2629675	4.719518	4.203928	.4190656	84.37088	4.267920

#1	.6742104	.1863847	.974579	5.671012	-.001041	.2072416
#2	.6707135	.1892830	.988884	5.624917	-.004451	.2069251
#3	.6720087	.2034118	1.053912	5.657397	-.001278	.2227758

Elem	Sr4077
Units	ppm
Avg	.1754623
Stddev	.0004295
%RSD	.2447821

#1	.1750649
#2	.1759179
#3	.1754040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3309.076	64295.79	8084.395	2127.189	3757.782
Stddev	67.893	100.09	19.263	3.949	10.630
%RSD	2.051713	.1556702	.2382740	.1856460	.2828926

#1	3261.039	64395.82	8067.671	2128.973	3747.110
#2	3386.748	64295.92	8080.056	2122.663	3768.370
#3	3279.440	64195.64	8105.457	2129.931	3757.867

Sample Name: N4046-03 Acquired: 8/16/2022 18:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019317	.0169071	.0445341	-.011451	-.001915	133.7136
Stddev	.002037	.0024171	.0021543	.003711	.001048	.9843
%RSD	10.54344	14.29624	4.837452	32.40588	54.72742	.7361445

#1	-.021095	.0170327	.0437563	-.015625	-.001216	132.8424
#2	-.019760	.0144297	.0469693	-.010199	-.001409	133.5170
#3	-.017095	.0192590	.0428767	-.008527	-.003121	134.7814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4066548	-.003578	.0230960	114.8177	.0199321	.3263237
Stddev	.0015658	.000072	.0026424	.4685	.0001189	.0129975
%RSD	.3850421	2.014975	11.44080	.4080659	.5967210	3.983018

#1	.4073736	-.003499	.0217730	114.6942	.0200288	.3182025
#2	.4077322	-.003597	.0261386	115.3357	.0199682	.3413145
#3	.4048587	-.003640	.0213765	114.4234	.0197993	.3194540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8084565	567.5585	4.549684	74.13411	.1264330	-.033261
Stddev	.0051059	2.7717	.015628	.42092	.0046145	.000688
%RSD	.6315574	.4883544	.3435047	.5677790	3.649789	2.069992

#1	.8140871	564.9130	4.539082	73.74811	.1234306	-.033238
#2	.8041271	570.4411	4.567631	74.58289	.1317465	-.033960
#3	.8071554	567.3214	4.542338	74.07133	.1241220	-.032584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36432	1.500573	.6659863	2.173557	1.118996	.0055795
Stddev	.04180	.003011	.0034204	.013026	.000803	.0001397
%RSD	.1648028	.2006239	.5135775	.5993138	.0717293	2.504516

#1	25.34069	1.497702	.6651366	2.159723	1.118933	.0054318
#2	25.41258	1.500311	.6630709	2.175360	1.119828	.0057096
#3	25.33968	1.503706	.6697514	2.185588	1.118226	.0055971

Sample Name: N4046-03 Acquired: 8/16/2022 18:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003421	10.10202	2.679496	F 12.04562	F 15.13652	.0706600
Stddev	.001368	.03447	.005475	.20333	.74981	.0002712
%RSD	39.98652	.3412497	.2043195	1.687998	4.953656	.3838703
#1	-.002394	10.08271	2.680638	11.86307	14.68677	.0707485
#2	-.004974	10.14182	2.673541	12.26476	16.00211	.0708759
#3	-.002896	10.08154	2.684310	12.00902	14.72068	.0703555

Elem	Sr4077
Units	ppm
Avg	-.274940
Stddev	.002710
%RSD	.9857568
#1	-.272233
#2	-.277654
#3	-.274934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4087.328	82109.76	11147.23	2780.092	3172.312
Stddev	9.771	232.04	39.54	16.447	59.735
%RSD	.2390645	.2825944	.3547358	.5916127	1.883022
#1	4098.595	82211.95	11140.17	2788.498	3228.763
#2	4081.176	81844.17	11111.70	2790.637	3109.760
#3	4082.212	82273.17	11189.83	2761.140	3178.413

Sample Name: N4046-05 Acquired: 8/16/2022 18:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033047	.0014891	.0602376	-.016129	-.001004	166.0424
Stddev	.002657	.0008712	.0004750	.002206	.001679	.6923
%RSD	8.038627	58.50637	.7886211	13.67414	167.2351	.4169708

#1	-.030553	.0018016	.0597307	-.014110	-.000963	165.4240
#2	-.035841	.0021610	.0603096	-.015796	.000654	166.7904
#3	-.032748	.0005047	.0606726	-.018483	-.002702	165.9129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4591527	-.004279	.0369208	134.2271	.0154805	.3959786
Stddev	.0010942	.000150	.0026601	.4720	.0003655	.0136546
%RSD	.2383014	3.506572	7.204860	.3516794	2.360773	3.448318

#1	.4582184	-.004139	.0344049	133.7102	.0153001	.3830784
#2	.4603564	-.004261	.0366528	134.6353	.0152403	.3945778
#3	.4588832	-.004438	.0397048	134.3358	.0159011	.4102796

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7645585	678.2192	5.463351	89.27633	.1433014	-.039712
Stddev	.0053730	5.9865	.019057	.37490	.0046163	.000189
%RSD	.7027654	.8826765	.3488187	.4199339	3.221413	.4747403

#1	.7700292	671.6694	5.449358	88.85425	.1391383	-.039612
#2	.7643575	679.5805	5.485056	89.40407	.1424998	-.039594
#3	.7592887	683.4079	5.455640	89.57067	.1482660	-.039929

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.18241	1.922635	.7586417	2.566348	1.350483	.0071575
Stddev	.22134	.003187	.0013805	.047523	.002683	.0002028
%RSD	.7098135	.1657676	.1819661	1.851764	.1986765	2.833443

#1	30.93102	1.923411	.7598269	2.548404	1.352966	.0069783
#2	31.26817	1.925361	.7571259	2.530410	1.350846	.0071165
#3	31.34802	1.919131	.7589722	2.620230	1.347637	.0073777

Sample Name: N4046-05 Acquired: 8/16/2022 18:51:39 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004673	12.48878	2.709099	F 13.82410	F 12.48718	.0767170
Stddev	.002446	.05442	.028702	.15684	.60652	.0006385
%RSD	52.34560	.4357193	1.059462	1.134567	4.857154	.8323339

#1	-.002028	12.44262	2.684102	13.64434	11.97893	.0763426
#2	-.005137	12.54878	2.702753	13.89488	12.32402	.0763542
#3	-.006853	12.47494	2.740443	13.93308	13.15859	.0774543

Elem	Sr4077
Units	ppm
Avg	-.310004
Stddev	.006316
%RSD	2.037377

#1	-.303830
#2	-.309730
#3	-.316453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4211.282	84843.20	11655.03	2863.853	3014.532
Stddev	10.874	367.44	24.93	7.711	43.240
%RSD	.2582054	.4330768	.2139176	.2692497	1.434401

#1	4223.518	85179.05	11634.13	2868.365	3064.377
#2	4202.724	84899.79	11648.33	2868.245	2992.126
#3	4207.605	84450.75	11682.62	2854.949	2987.093

Sample Name: N4046-07 Acquired: 8/16/2022 18:55:25 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026398	.0294582	.0447243	-.012356	.0003454	173.9765
Stddev	.001142	.0030278	.0019835	.002586	.0007049	.4361
%RSD	4.326522	10.27830	4.434995	20.92487	204.0910	.2506546

#1	-.027306	.0276042	.0448219	-.012191	-.000163	173.7464
#2	-.025116	.0278181	.0426937	-.009857	.000049	173.7036
#3	-.026774	.0329522	.0466571	-.015020	.001150	174.4794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061936	-.004114	.0214713	148.8355	.0287379	.3272411
Stddev	.0004114	.000099	.0001094	.1982	.0003908	.0001071
%RSD	.1994957	2.402733	.5092945	.1331674	1.359781	.0327141

#1	.2060449	-.004002	.0215722	148.7766	.0283479	.3272843
#2	.2058774	-.004189	.0213551	148.6735	.0287366	.3273199
#3	.2066587	-.004150	.0214864	149.0565	.0291294	.3271192

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6822012	593.0418	3.651640	121.7552	.2028062	-.035698
Stddev	.0024186	2.1069	.007931	.3193	.0004847	.000663
%RSD	.3545348	.3552660	.2171911	.2622784	.2389858	1.858475

#1	.6846731	590.6102	3.653487	121.4030	.2028690	-.035423
#2	.6798397	594.1911	3.642948	121.8368	.2032564	-.035215
#3	.6820909	594.3241	3.658485	122.0259	.2022932	-.036454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.09968	1.384629	.6081609	2.069710	1.657066	.0031039
Stddev	.17750	.006410	.0025880	.004756	.000743	.0004934
%RSD	.4658874	.4629750	.4255441	.2297821	.0448551	15.89470

#1	37.89692	1.379618	.6051749	2.074619	1.656669	.0030083
#2	38.22702	1.382417	.6095526	2.065124	1.656606	.0026654
#3	38.17511	1.391853	.6097553	2.069386	1.657924	.0036382

Sample Name: N4046-07 Acquired: 8/16/2022 18:55:25 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001832	9.579732	2.277712	F 10.72648	9.085603	.1141214
Stddev	.001216	.023078	.024096	.01808	.026672	.0003457
%RSD	66.39810	.2409044	1.057897	.1685395	.2935660	.3028897
#1	-.001199	9.566145	2.296221	10.73464	9.101284	.1138583
#2	-.001062	9.566673	2.286449	10.70576	9.054806	.1139929
#3	-.003234	9.606378	2.250467	10.73904	9.100717	.1145129

Elem	Sr4077
Units	ppm
Avg	-.244889
Stddev	.001771
%RSD	.7231875
#1	-.243084
#2	-.246624
#3	-.244960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3880.387	77332.07	10740.76	2631.579	3116.619
Stddev	10.248	259.72	32.99	22.009	56.053
%RSD	.2641044	.3358541	.3071364	.8363379	1.798527
#1	3887.254	77359.91	10706.02	2630.579	3082.940
#2	3885.301	77059.55	10744.61	2610.087	3085.592
#3	3868.607	77576.75	10771.66	2654.070	3181.326

Sample Name: N4046-09 Acquired: 8/16/2022 18:59:11 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021922	.0213320	.0358121	-.008747	-.000424	143.0500
Stddev	.001489	.0057733	.0027772	.004741	.000651	1.1931
%RSD	6.792615	27.06416	7.754980	54.20295	153.5277	.8340785

#1	-.020292	.0245836	.0336874	-.013107	-.001020	142.6205
#2	-.023211	.0146662	.0389547	-.003700	.000271	142.1311
#3	-.022262	.0247462	.0347944	-.009435	-.000522	144.3985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1516220	-.003300	.0134001	132.3895	.0235235	.2797017
Stddev	.0009438	.000108	.0007190	.8135	.0001137	.0045634
%RSD	.6224428	3.260742	5.365901	.6144934	.4831524	1.631519

#1	.1508619	-.003200	.0133372	131.5046	.0236165	.2784757
#2	.1513257	-.003284	.0141485	132.5593	.0233968	.2847528
#3	.1526783	-.003414	.0127146	133.1048	.0235573	.2758765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7717794	483.9918	3.120149	87.90565	.1675734	-.028204
Stddev	.0450994	3.7518	.022654	.69451	.0026810	.000330
%RSD	5.843555	.7751876	.7260687	.7900637	1.599885	1.169850

#1	.8195447	481.0485	3.111148	87.10486	.1673164	-.028584
#2	.7658637	482.7103	3.103379	88.26863	.1703736	-.027995
#3	.7299298	488.2164	3.145921	88.34345	.1650301	-.028032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.03115	1.292926	.5855603	1.715925	3.379486	.0038759
Stddev	.25552	.009136	.0016297	.004623	.007722	.0005762
%RSD	.8234225	.7066288	.2783090	.2694431	.2284980	14.86583

#1	30.94701	1.282752	.5842340	1.716664	3.388372	.0045406
#2	30.82832	1.295598	.5873795	1.720134	3.375679	.0035201
#3	31.31813	1.300428	.5850674	1.710976	3.374406	.0035668

Sample Name: N4046-09 Acquired: 8/16/2022 18:59:11 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001245	9.893318	3.088570	F 10.50634	6.770398	.0902223
Stddev	.000861	.067978	.038108	.00044	.012125	.0005788
%RSD	69.16505	.6871101	1.233855	.0042352	.1790903	.6415530

#1	-.001526	9.855662	3.072529	10.50642	6.760595	.0908483
#2	-.001930	9.852502	3.061105	10.50674	6.783956	.0897064
#3	-.000278	9.971791	3.132077	10.50586	6.766641	.0901121

Elem	Sr4077
Units	ppm
Avg	-.211373
Stddev	.002709
%RSD	1.281523

#1	-.208298
#2	-.212413
#3	-.213408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3786.812	76202.85	10387.63	2553.025	3223.226
Stddev	6.559	184.25	11.11	20.860	109.504
%RSD	.1732131	.2417913	.1069739	.8170745	3.397344

#1	3780.047	76142.15	10375.09	2575.438	3273.635
#2	3793.144	76409.80	10391.53	2534.178	3097.596
#3	3787.244	76056.61	10396.26	2549.458	3298.448

Sample Name: N4046-11 Acquired: 8/16/2022 19:02:58 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017363	.0223159	.0530203	-.012599	-.003016	169.9470
Stddev	.002705	.0028571	.0047205	.003011	.001248	.3914
%RSD	15.57785	12.80289	8.903167	23.89927	41.36150	.2303324

#1	-.018436	.0191980	.0576959	-.015277	-.002975	169.4954
#2	-.019368	.0248086	.0482562	-.009340	-.001790	170.1884
#3	-.014287	.0229410	.0531088	-.013180	-.004284	170.1572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2254763	-.004197	.0181787	147.3316	.0289676	.3283691
Stddev	.0008633	.000023	.0020074	.4955	.0001714	.0089507
%RSD	.3828689	.5433735	11.04256	.3363433	.5917297	2.725799

#1	.2249731	-.004200	.0204316	146.8498	.0289504	.3387044
#2	.2264732	-.004219	.0165800	147.3052	.0288054	.3232244
#3	.2249828	-.004173	.0175245	147.8398	.0291469	.3231784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7179350	578.5911	3.509332	111.4122	.1991392	-.033973
Stddev	.0025939	2.3395	.004738	.5604	.0051866	.000923
%RSD	.3612955	.4043375	.1350224	.5030157	2.604530	2.716519

#1	.7206670	576.4158	3.504704	111.0292	.2051124	-.034513
#2	.7155058	581.0659	3.514173	111.1520	.1957763	-.032908
#3	.7176323	578.2915	3.509120	112.0554	.1965288	-.034499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.03187	1.571705	.6578951	2.088279	1.603429	.0038921
Stddev	.19825	.002172	.0029316	.009680	.004559	.0002567
%RSD	.5501957	.1382159	.4455992	.4635630	.2843554	6.596070

#1	36.00892	1.570324	.6575405	2.097766	1.604359	.0037764
#2	36.24059	1.570581	.6551570	2.088655	1.598476	.0041863
#3	35.84609	1.574209	.6609879	2.078416	1.607451	.0037136

Sample Name: N4046-11 Acquired: 8/16/2022 19:02:58 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004600	12.23524	2.528556	9.757684	F 12.32980	.1266240
Stddev	.002058	.03085	.010034	.232181	.28734	.0007529
%RSD	44.74946	.2521655	.3968123	2.379470	2.330472	.5945561
#1	-.006937	12.20056	2.522035	10.02577	12.66142	.1257636
#2	-.003806	12.25965	2.540110	9.62114	12.15465	.1271616
#3	-.003057	12.24551	2.523523	9.62615	12.17332	.1269469

Elem	Sr4077
Units	ppm
Avg	-.267109
Stddev	.001582
%RSD	.5922342
#1	-.265749
#2	-.268845
#3	-.266735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3773.732	75189.55	10453.73	2546.218	3112.340
Stddev	2.695	232.51	45.39	1.071	82.721
%RSD	.0714065	.3092274	.4342101	.0420431	2.657849
#1	3772.951	74928.65	10424.47	2547.416	3017.986
#2	3776.731	75265.15	10506.02	2545.884	3172.390
#3	3771.514	75374.85	10430.69	2545.355	3146.646

Sample Name: PB147037BS Acquired: 8/16/2022 19:06:46 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.7952751	2.032958	.9358380	2.111854	.8479518	1.762108
Stddev	.0030186	.008241	.0030774	.003873	.0023367	.005663
%RSD	.3795661	.4053623	.3288333	.1834119	.2755649	.3213906

#1	.7951385	2.033460	.9350257	2.109458	.8465346	1.759613
#2	.7923271	2.024477	.9332483	2.109782	.8466721	1.768591
#3	.7983597	2.040936	.9392400	2.116323	.8506488	1.758121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047358	.1745469	.1856422	.9008969	.4278346	.1922183
Stddev	.0004125	.0006681	.0005596	.0018801	.0009081	.0005653
%RSD	.2015006	.3827422	.3014109	.2086896	.2122454	.2941011

#1	.2043819	.1752108	.1855688	.9005278	.4274640	.1917604
#2	.2051889	.1745552	.1851230	.8992288	.4271705	.1920444
#3	.2046366	.1738747	.1862349	.9029342	.4288693	.1928502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3238628	3.214988	.1813700	1.906580	.4906676	.0814723
Stddev	.0004784	.017184	.0015164	.014516	.0010670	.0006476
%RSD	.1477156	.5345002	.8361030	.7613489	.2174610	.7948853

#1	.3236520	3.219673	.1796923	1.889947	.4906052	.0813966
#2	.3235260	3.195947	.1817746	1.916688	.4896331	.0821545
#3	.3244104	3.229344	.1826431	1.913105	.4917644	.0808659

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.251602	.2940176	.2068947	9.993763	.2785566	.4287340
Stddev	.005890	.0015650	.0008814	.019988	.0022195	.0015095
%RSD	.1811288	.5322861	.4260099	.2000048	.7968042	.3520755

#1	3.246713	.2925106	.2078123	9.996779	.2782540	.4274229
#2	3.258141	.2939072	.2060546	10.01207	.2809120	.4283950
#3	3.249952	.2956348	.2068173	9.97244	.2765039	.4303842

Sample Name: PB147037BS Acquired: 8/16/2022 19:06:46 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.6674191	.1883773	.9777353	5.632347	F -.004086	.2082729
Stddev	.0015512	.0005705	.0073149	.013842	.001083	.0010787
%RSD	.2324184	.3028716	.7481505	.2457649	26.51097	.5179114

#1	.6656495	.1884102	.9834957	5.626956	-.005018	.2089301
#2	.6685438	.1889307	.9802050	5.622013	-.004343	.2088607
#3	.6680641	.1877911	.9695052	5.648074	-.002898	.2070280

Elem	Sr4077
Units	ppm
Avg	.1750297
Stddev	.0008953
%RSD	.5114871

#1	.1755109
#2	.1755815
#3	.1739968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3260.212	63889.95	8084.537	2108.753	3762.530
Stddev	2.397	256.81	63.475	16.340	4.168
%RSD	.0735254	.4019616	.7851432	.7748727	.1107726

#1	3257.450	63593.43	8026.044	2089.924	3757.938
#2	3261.433	64035.42	8075.532	2117.115	3766.073
#3	3261.753	64041.01	8152.033	2119.219	3763.579

Sample Name: CCV06 Acquired: 8/16/2022 19:10:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19296 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.013705	4.843174	5.019525	5.005166	5.076235	9.673970
Stddev	.016089	.012924	.010386	.015702	.020781	.042232
%RSD	.3209092	.2668554	.2069217	.3137165	.4093828	.4365537

#1	4.996983	4.839416	5.017890	4.987747	5.053448	9.625208
#2	5.015055	4.832545	5.010053	5.009516	5.081116	9.698903
#3	5.029076	4.857561	5.030632	5.018234	5.094142	9.697797

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.853139	.2478923	2.498619	24.29202	1.022659	2.498834
Stddev	.033961	.0010462	.003464	.07454	.001655	.003298
%RSD	.3446746	.4220552	.1386250	.3068645	.1618754	.1319831

#1	9.853455	.2490864	2.496918	24.20740	1.022950	2.497295
#2	9.819021	.2474539	2.496334	24.32070	1.024150	2.496586
#3	9.886941	.2471366	2.502604	24.34796	1.020877	2.502620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253777	5.115812	2.400968	24.77935	2.520616	1.305832
Stddev	.003906	.043905	.011900	.20895	.002665	.002912
%RSD	.3115150	.8582274	.4956334	.8432237	.1057258	.2230157

#1	1.249547	5.101935	2.389517	24.82962	2.521099	1.304044
#2	1.254537	5.164979	2.400117	24.95858	2.517742	1.309193
#3	1.257247	5.080522	2.413271	24.54986	2.523006	1.304260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.10380	2.405141	2.454391	24.36562	F 4.152502	5.004105
Stddev	.16385	.024673	.006016	.14126	.022867	.020268
%RSD	.6276890	1.025856	.2450956	.5797549	.5506751	.4050195

#1	25.94322	2.406792	2.449441	24.20448	4.178674	4.982423
#2	26.27074	2.428947	2.461086	24.46809	4.142447	5.007320
#3	26.09744	2.379684	2.452647	24.42429	4.136386	5.022574

Sample Name: CCV06 Acquired: 8/16/2022 19:10:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19296 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.699309	F 4.314193	5.002895	4.812121	4.807131	4.688360
Stddev	.001111	.011022	.073609	.007879	.007473	.008902
%RSD	.0236452	.2554732	1.471334	.1637301	.1554645	.1898780

#1	4.698076	4.301912	4.942907	4.811416	4.810125	4.683985
#2	4.700233	4.317443	5.085037	4.804618	4.798625	4.698603
#3	4.699617	4.323224	4.980741	4.820329	4.812643	4.682491

Elem	Sr4077
Units	ppm
Avg	F 4.338703
Stddev	.043949
%RSD	1.012958

#1	4.374778
#2	4.351576
#3	4.289755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3185.932	62233.52	8153.658	2058.983	3425.485
Stddev	9.741	142.73	42.916	2.170	6.020
%RSD	.3057385	.2293396	.5263439	.1054022	.1757411

#1	3195.294	62144.30	8104.226	2059.831	3421.925
#2	3186.650	62158.13	8175.350	2056.517	3432.435
#3	3175.852	62398.13	8181.398	2060.602	3422.093

Sample Name: CCB06 Acquired: 8/16/2022 19:14:25 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19296 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000722	.0022366	.0000576	.0009531	.0009017	.0102792	.0014982
Stddev	.000543	.0004631	.0011215	.0027673	.0008658	.0063140	.0002473
%RSD	75.15546	20.70660	1946.285	290.3605	96.02711	61.42469	16.50435

#1	-.000098	.0024724	-.001207	-.000217	.0017022	.0163829	.0014290
#2	-.000985	.0017030	.000930	-.001037	-.000017	.0106808	.0012929
#3	-.001083	.0025343	.000450	.004113	.001020	.0037740	.0017727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000510	-.000018	-.004673	.0001103	.0000528	.0000077	.0064413
Stddev	.0000192	.000080	.003836	.0001339	.0000841	.0000398	.0053549
%RSD	37.73388	453.6732	82.08602	121.4023	159.3425	514.7476	83.13377

#1	.0000492	-.000045	-.004168	.0002476	.0000367	.0000101	.0002702
#2	.0000710	-.000081	-.008736	.0001030	-.000022	-.000033	.0091907
#3	.0000327	.000073	-.001114	-.000020	.000144	.000046	.0098630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0107529	.0000129	-.000354	-.060627	.0001048	-.000475
Stddev	.000124	.0133194	.0002571	.000195	.005260	.0020694	.000184
%RSD	160.6534	123.8681	1991.033	55.03620	8.675131	1974.759	38.70212

#1	-.000060	.0119862	.0002900	-.000330	-.066424	-.001469	-.000267
#2	-.000209	-.003140	-.000218	-.000559	-.056159	-.000665	-.000616
#3	.000037	.023413	-.000033	-.000172	-.059299	.002449	-.000542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.254055	.0135983	.0027571	-.000273	.0015592	.0083641	-.001792
Stddev	.031807	.0006136	.0006973	.000048	.0006637	.0033246	.000496
%RSD	12.51987	4.512463	25.29069	17.73809	42.56741	39.74823	27.67285

#1	-.232570	.0128972	.0033841	-.000322	.0017599	.0047546	-.001724
#2	-.290595	.0140377	.0028809	-.000225	.0020995	.0113008	-.002318
#3	-.239000	.0138599	.0020062	-.000273	.0008183	.0090368	-.001333

Sample Name: CCB06 Acquired: 8/16/2022 19:14:25 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19296 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012093	.0039961	-.000089
Stddev	.0017495	.0004976	.000027
%RSD	144.6679	12.45200	30.97649

#1	.0031618	.0045136	-.000112
#2	.0006821	.0039535	-.000058
#3	-.000216	.0035211	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.891	63810.42	7990.957	2222.228	3840.615
Stddev	73.272	63.47	26.785	48.597	12.195
%RSD	2.237384	.0994610	.3351875	2.186869	.3175212

#1	3226.329	63808.79	7960.102	2175.769	3826.583
#2	3239.171	63747.78	8004.545	2218.202	3846.604
#3	3359.172	63874.69	8008.225	2272.713	3848.656

Sample Name: N4046-13 Acquired: 8/16/2022 19:18:28 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383679	.0207284	.0545299	-.009653	-.001130	148.8210
Stddev	.0033283	.0038404	.0016736	.001853	.001275	.5297
%RSD	8.674833	18.52736	3.069069	19.19714	112.8069	.3559074

#1	.0389592	.0177885	.0543820	-.008470	.000326	148.2446
#2	.0347835	.0250736	.0562726	-.008701	-.002044	148.9322
#3	.0413610	.0193232	.0529353	-.011789	-.001672	149.2862

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1840194	-.003714	.0201029	121.8855	.0231514	.3286388
Stddev	.0008599	.000091	.0010460	.4136	.0001713	.0040887
%RSD	.4673043	2.458532	5.203241	.3393611	.7399079	1.244134

#1	.1830357	-.003615	.0202484	121.4109	.0230217	.3282190
#2	.1843943	-.003734	.0189917	122.0757	.0230871	.3247762
#3	.1846283	-.003794	.0210685	122.1697	.0233456	.3329213

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7834735	536.9885	3.271213	90.10872	.1831548	-.033064
Stddev	.0019808	3.9774	.009138	.30447	.0022077	.000122
%RSD	.2528224	.7406928	.2793591	.3378956	1.205381	.3696998

#1	.7853366	532.4280	3.260808	89.76622	.1833322	-.033014
#2	.7813929	539.7388	3.277935	90.21123	.1808637	-.032974
#3	.7836911	538.7989	3.274897	90.34871	.1852684	-.033203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.84361	1.289614	.5860650	1.854149	1.253841	.0039657
Stddev	.20953	.002565	.0013506	.031644	.003182	.0005065
%RSD	.6579965	.1989158	.2304475	1.706637	.2537786	12.77268

#1	31.60869	1.286676	.5867248	1.822741	1.255016	.0034242
#2	32.01120	1.290761	.5845113	1.853685	1.250238	.0044279
#3	31.91093	1.291406	.5869587	1.886023	1.256268	.0040449

Sample Name: N4046-13 Acquired: 8/16/2022 19:18:28 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005651	10.14428	2.495481	F 11.02721	F 51.30860	.0981722
Stddev	.000624	.03760	.028030	.01184	.11280	.0002876
%RSD	11.04614	.3706788	1.123226	.1073930	.2198543	.2929517

#1	-.006312	10.10517	2.468562	11.02829	51.31154	.0979517
#2	-.005071	10.14751	2.524504	11.01487	51.19435	.0980675
#3	-.005571	10.18016	2.493378	11.03848	51.41990	.0984975

Elem	Sr4077
Units	ppm
Avg	-.257776
Stddev	.003409
%RSD	1.322591

#1	-.253927
#2	-.260416
#3	-.258985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3925.914	78641.49	10760.75	2709.300	3092.860
Stddev	8.673	195.99	34.30	8.569	6.945
%RSD	.2209071	.2492157	.3187637	.3162942	.2245430

#1	3934.705	78790.22	10721.16	2718.861	3096.356
#2	3925.671	78419.41	10779.80	2706.729	3097.363
#3	3917.365	78714.85	10781.30	2702.310	3084.863

Sample Name: N4046-15 Acquired: 8/16/2022 19:22:15 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025708	.0303671	.0419807	-.014784	-.000691	145.1048
Stddev	.001651	.0002214	.0003531	.001533	.000266	.4647
%RSD	6.420481	.7291985	.8410127	10.36694	38.50457	.3202553

#1	-.025382	.0302661	.0422435	-.016540	-.000424	145.4722
#2	-.027497	.0306210	.0415794	-.013714	-.000956	145.2597
#3	-.024244	.0302141	.0421193	-.014099	-.000694	144.5824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1408876	-.003946	.0177359	133.6423	.0240054	.3275291
Stddev	.0005493	.000122	.0002602	.3174	.0003268	.0006443
%RSD	.3898999	3.097259	1.466990	.2375068	1.361437	.1967131

#1	.1409904	-.003825	.0180324	133.2764	.0237789	.3274009
#2	.1413783	-.004069	.0176295	133.8432	.0243800	.3269586
#3	.1402942	-.003945	.0175458	133.8074	.0238571	.3282279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7695122	556.3793	3.714309	103.7425	.1763702	-.034158
Stddev	.0035133	2.2603	.009381	.6279	.0000499	.001025
%RSD	.4565631	.4062557	.2525602	.6052521	.0282800	3.001534

#1	.7734695	553.8177	3.718499	103.0347	.1763832	-.032990
#2	.7667602	558.0934	3.720864	103.9603	.1763151	-.034574
#3	.7683069	557.2268	3.703563	104.2325	.1764122	-.034910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.73167	1.298027	.5978976	1.388206	.6142297	.0029713
Stddev	.11838	.003871	.0010010	.010055	.0059466	.0002248
%RSD	.3981529	.2981864	.1674167	.7243295	.9681428	7.567326

#1	29.78863	1.294453	.5969169	1.388304	.6074171	.0030235
#2	29.81080	1.297490	.5978583	1.378102	.6183796	.0027249
#3	29.59558	1.302138	.5989177	1.398211	.6168925	.0031654

Sample Name: N4046-15 Acquired: 8/16/2022 19:22:15 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002049	8.791768	1.969501	F 11.55852	F 11.78389	.1012185
Stddev	.000146	.023210	.031535	.35274	.02141	.0006440
%RSD	7.134039	.2640018	1.601168	3.051808	.1816831	.6362559
#1	-.001881	8.806224	1.943873	11.73910	11.78834	.1011134
#2	-.002145	8.804085	2.004717	11.15205	11.76060	.1006336
#3	-.002121	8.764996	1.959912	11.78442	11.80272	.1019086

Elem	Sr4077
Units	ppm
Avg	-.259552
Stddev	.003425
%RSD	1.319488
#1	-.255676
#2	-.260810
#3	-.262169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3957.968	78998.33	10806.78	2693.959	3182.245
Stddev	4.235	251.72	33.32	20.740	42.917
%RSD	.1069914	.3186390	.3082891	.7698857	1.348650
#1	3962.843	79246.42	10825.22	2670.053	3157.340
#2	3955.197	79005.44	10826.79	2707.161	3231.801
#3	3955.866	78743.13	10768.32	2704.662	3157.593

Sample Name: N4046-17 Acquired: 8/16/2022 19:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023552	.0169113	.0385100	-.010590	-.001569	149.7256
Stddev	.000803	.0019442	.0021196	.002050	.000550	.4816
%RSD	3.411002	11.49663	5.503971	19.35938	35.05207	.3216423

#1	-.023644	.0171279	.0367960	-.008396	-.001694	149.6231
#2	-.024305	.0187381	.0378538	-.012457	-.002046	150.2502
#3	-.022706	.0148678	.0408800	-.010917	-.000967	149.3036

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1766486	-.003621	.0186430	131.9051	.0268267	.3162289
Stddev	.0004351	.000125	.0020433	.2221	.0004914	.0104536
%RSD	.2463041	3.463604	10.96027	.1683921	1.831757	3.305714

#1	.1763731	-.003477	.0167795	131.6768	.0272827	.3062096
#2	.1771502	-.003682	.0183216	132.1205	.0263063	.3154087
#3	.1764225	-.003705	.0208280	131.9179	.0268911	.3270685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7861617	526.0052	3.661765	97.47213	.1899827	-.031736
Stddev	.0012307	1.2527	.014628	.38970	.0056910	.000528
%RSD	.1565479	.2381473	.3994885	.3998034	2.995554	1.664817

#1	.7873699	524.5666	3.665002	97.02216	.1847735	-.032112
#2	.7849096	526.8548	3.674503	97.69452	.1891181	-.031964
#3	.7862057	526.5943	3.645789	97.69972	.1960566	-.031132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.36227	1.355681	.6044092	1.832371	1.004033	.0039396
Stddev	.07975	.006708	.0003713	.017752	.006339	.0005424
%RSD	.2464413	.4947771	.0614393	.9687808	.6313162	13.76680

#1	32.34236	1.351313	.6045487	1.817484	.997480	.0038060
#2	32.45010	1.352325	.6046906	1.827611	1.010133	.0034765
#3	32.29436	1.363404	.6039883	1.852017	1.004487	.0045362

Sample Name: N4046-17 Acquired: 8/16/2022 19:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004137	10.55841	3.031869	F 11.15481	9.844789	.0961789
Stddev	.001344	.02995	.027035	.17220	.307198	.0007884
%RSD	32.49127	.2836427	.8916930	1.543692	3.120411	.8197623
#1	-.002628	10.55395	3.005812	10.95729	9.540218	.0966914
#2	-.005207	10.59033	3.059786	11.23387	9.839602	.0965744
#3	-.004576	10.53093	3.030009	11.27329	10.15455	.0952710

Elem	Sr4077
Units	ppm
Avg	-.246349
Stddev	.001854
%RSD	.7527073
#1	-.244593
#2	-.246165
#3	-.248288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3941.138	78493.18	10764.28	2689.723	3095.067
Stddev	.539	83.47	23.20	9.309	44.152
%RSD	.0136706	.1063352	.2155121	.3460992	1.426537
#1	3941.647	78432.22	10749.86	2696.315	3145.847
#2	3941.195	78459.03	10751.93	2693.780	3073.610
#3	3940.574	78588.31	10791.04	2679.074	3065.744

Sample Name: N4046-19 Acquired: 8/16/2022 19:29:48 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004723	.0251031	.0425132	-.011324	-.001430	144.9506
Stddev	.001009	.0049863	.0024229	.004027	.001715	.3765
%RSD	21.37108	19.86314	5.699201	35.56275	119.9147	.2597195

#1	-.003558	.0308504	.0397193	-.015940	-.000443	144.5338
#2	-.005333	.0225285	.0440378	-.009499	-.000437	145.2659
#3	-.005277	.0219304	.0437824	-.008532	-.003410	145.0522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779757	-.003372	.0136997	132.1859	.0233266	.2856276
Stddev	.0005874	.000084	.0014743	.5522	.0002305	.0070762
%RSD	.3300441	2.501157	10.76183	.4177290	.9880670	2.477428

#1	.1773007	-.003434	.0134158	131.5503	.0232424	.2813139
#2	.1782559	-.003276	.0123880	132.4600	.0235873	.2817747
#3	.1783706	-.003406	.0152954	132.5474	.0231500	.2937942

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6980656	484.9255	3.043420	88.75585	.1721683	-.028958
Stddev	.0007348	1.0893	.009671	.56356	.0042106	.000536
%RSD	.1052683	.2246374	.3177525	.6349588	2.445620	1.851246

#1	.6973166	483.6752	3.033598	88.11892	.1701995	-.028505
#2	.6980948	485.4320	3.052932	88.95882	.1693028	-.028819
#3	.6987854	485.6694	3.043730	89.18982	.1770027	-.029549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.90732	1.187727	.5001013	1.793092	.9668218	.0037695
Stddev	.05006	.004775	.0005901	.013870	.0062453	.0003339
%RSD	.1619756	.4020495	.1180005	.7735027	.6459653	8.858978

#1	30.95436	1.182357	.5002900	1.807294	.9603953	.0040007
#2	30.91291	1.191497	.5005741	1.792403	.9672015	.0039212
#3	30.85470	1.189328	.4994400	1.779580	.9728687	.0033867

Sample Name: N4046-19 Acquired: 8/16/2022 19:29:48 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002490	9.707043	3.178434	F 10.71297	F 26.46595	.0925435
Stddev	.001323	.025704	.047777	.25507	.70784	.0009639
%RSD	53.12661	.2648014	1.503168	2.380961	2.674532	1.041584

#1	-.001456	9.677548	3.183234	10.56194	25.89551	.0930368
#2	-.002034	9.724661	3.223631	10.56950	26.24422	.0931609
#3	-.003981	9.718920	3.128438	11.00747	27.25810	.0914327

Elem	Sr4077
Units	ppm
Avg	-.201840
Stddev	.001044
%RSD	.5171272

#1	-.200798
#2	-.201838
#3	-.202885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3882.166	77071.34	10528.64	2643.096	3181.142
Stddev	3.865	73.86	16.23	25.077	86.214
%RSD	.0995568	.0958286	.1541440	.9487840	2.710167

#1	3885.119	77010.07	10542.21	2617.353	3249.880
#2	3883.588	77050.59	10510.66	2644.485	3209.137
#3	3877.792	77153.35	10533.04	2667.450	3084.409

Sample Name: N4046-21 Acquired: 8/16/2022 19:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021128	.0218219	.0397782	-.016869	-.001496	151.5375
Stddev	.002531	.0009946	.0006190	.003505	.001914	.8860
%RSD	11.98022	4.558035	1.556098	20.77503	127.9825	.5846912

#1	-.021864	.0209599	.0393243	-.020851	.000455	151.6138
#2	-.023209	.0229102	.0395270	-.014252	-.003372	152.3829
#3	-.018310	.0215954	.0404833	-.015505	-.001570	150.6158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1733054	-.003480	.0181138	141.6535	.0205446	.2997489
Stddev	.0008652	.000194	.0015271	.5525	.0001736	.0078665
%RSD	.4992513	5.572153	8.430581	.3900694	.8450185	2.624360

#1	.1732067	-.003277	.0179037	141.2154	.0204797	.2966189
#2	.1742158	-.003664	.0167027	142.2742	.0204127	.2939291
#3	.1724938	-.003499	.0197351	141.4709	.0207413	.3086986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7154189	515.3746	3.457360	94.50144	.1703627	-.031977
Stddev	.0033225	3.2229	.019614	.47186	.0036523	.000209
%RSD	.4644140	.6253534	.5673064	.4993196	2.143807	.6549801

#1	.7192471	511.7133	3.462716	93.96389	.1682363	-.031930
#2	.7132863	517.7825	3.473739	94.84728	.1682719	-.031795
#3	.7137233	516.6281	3.435624	94.69314	.1745799	-.032206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.59781	1.228625	.5716715	2.065799	1.132307	.0022791
Stddev	.14142	.006248	.0002168	.017342	.001423	.0003510
%RSD	.4475689	.5085144	.0379181	.8394579	.1256976	15.40138

#1	31.50663	1.225616	.5714616	2.045808	1.130743	.0026776
#2	31.76073	1.235808	.5718945	2.076789	1.132653	.0021443
#3	31.52608	1.224451	.5716584	2.074800	1.133526	.0020155

Sample Name: N4046-21 Acquired: 8/16/2022 19:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEACONPOINT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003194	9.858355	2.887984	F 11.18608	F 12.08676	.0982297
Stddev	.000682	.049107	.016044	.02361	.26411	.0008892
%RSD	21.37088	.4981251	.5555473	.2110648	2.185099	.9051886

#1	-.003500	9.842514	2.870480	11.18242	11.93796	.0974632
#2	-.002412	9.913427	2.901992	11.16452	11.93063	.0992045
#3	-.003669	9.819123	2.891480	11.21131	12.39170	.0980214

Elem	Sr4077
Units	ppm
Avg	-.205653
Stddev	.004300
%RSD	2.091018

#1	-.201015
#2	-.206435
#3	-.209508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3991.296	79718.38	10818.05	2716.789	3163.316
Stddev	2.869	71.54	27.95	25.358	59.859
%RSD	.0718872	.0897470	.2583295	.9333961	1.892293

#1	3991.911	79799.19	10791.34	2697.281	3189.245
#2	3988.170	79663.12	10815.71	2707.632	3205.839
#3	3993.808	79692.82	10847.09	2745.454	3094.864

Sample Name: N4179-02 Acquired: 8/16/2022 19:37:22 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-7211930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482322	.0353129	.4034235	-.001472	.0015286	136.0823	.5099374
Stddev	.0016058	.0011337	.0022869	.001763	.0016908	.1574	.0004279
%RSD	3.329334	3.210325	.5668741	119.7811	110.6119	.1156894	.0839022

#1	.0475114	.0366142	.4021158	-.000865	.0022917	135.9008	.5095773
#2	.0500721	.0345391	.4020904	-.000092	-.000409	136.1821	.5098245
#3	.0471131	.0347855	.4060641	-.003459	.002703	136.1640	.5104103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036204	.0085330	15.07236	.2949872	.1362180	.3334195	300.9964
Stddev	.0001237	.0002163	.03787	.0005724	.0005978	.0048681	1.8982
%RSD	3.416221	2.535134	.2512605	.1940413	.4388310	1.460060	.6306497

#1	.0037622	.0087425	15.07473	.2944222	.1360891	.3326539	298.8270
#2	.0035648	.0083104	15.03336	.2949728	.1356952	.3289795	301.8099
#3	.0035344	.0085462	15.10899	.2955667	.1368697	.3386250	302.3524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.058632	58.08949	.3004324	-.017644	9.128100	.4233971	1.090147
Stddev	.015066	.27616	.0024605	.000223	.054134	.0021879	.008469
%RSD	.3712049	.4754101	.8189821	1.261972	.5930474	.5167498	.7769011

#1	4.046185	57.87609	.2995056	-.017459	9.066376	.4221884	1.085432
#2	4.054330	57.99099	.2985699	-.017891	9.167512	.4220803	1.085085
#3	4.075381	58.40140	.3032217	-.017581	9.150412	.4259227	1.099925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.74205	.0396789	.0025075	.0264640	3.442343	3.973533	7.117446
Stddev	.07121	.0024246	.0002514	.0003260	.013975	.041842	.152839
%RSD	.4830155	6.110485	10.02680	1.231813	.4059870	1.053027	2.147388

#1	14.66098	.0368856	.0024974	.0261313	3.432087	3.925280	7.035887
#2	14.77073	.0412384	.0027638	.0264776	3.436682	3.999782	7.022686
#3	14.79445	.0409128	.0022613	.0267829	3.458261	3.995538	7.293765

Sample Name: N4179-02 Acquired: 8/16/2022 19:37:22 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-7211930 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.389657	.2641386	-.209897
Stddev	.033849	.0014708	.001692
%RSD	2.435784	.5568278	.8061166

#1	1.370153	.2626631	-.207957
#2	1.370075	.2641481	-.210663
#3	1.428742	.2656046	-.211069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3825.807	75034.43	10084.54	2607.349	3336.429
Stddev	13.343	42.55	41.78	18.260	6.578
%RSD	.3487710	.0567119	.4142647	.7003448	.1971495

#1	3835.134	75071.22	10042.38	2619.310	3340.769
#2	3831.764	74987.82	10125.92	2616.407	3339.656
#3	3810.523	75044.24	10085.32	2586.330	3328.861

Sample Name: N4200-01 Acquired: 8/16/2022 19:41:13 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299142	.0301534	.2319415	-.001179	-.000058	133.1875	1.029201
Stddev	.0007673	.0018682	.0030567	.001254	.001430	1.8703	.004087
%RSD	2.565098	6.195828	1.317889	106.3861	2457.179	1.404242	.3970963

#1	.0291135	.0279974	.2284595	-.001787	.000223	134.0171	1.027356
#2	.0299860	.0311666	.2331822	.000263	.001211	134.4996	1.033885
#3	.0306432	.0312962	.2341828	-.002013	-.001608	131.0460	1.026361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045937	.0063229	6.384898	.2807669	.1121185	.3153869	268.7875
Stddev	.0000824	.0004890	.030389	.0012674	.0025543	.0027192	2.0208
%RSD	1.793421	7.732949	.4759535	.4514097	2.278170	.8621779	.7518073

#1	.0046475	.0057603	6.384902	.2797953	.1091829	.3126829	266.9289
#2	.0046347	.0065631	6.415285	.2822005	.1133397	.3153569	270.9385
#3	.0044988	.0066453	6.354507	.2803048	.1138330	.3181210	268.4950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.469988	21.93596	.1983028	-.016035	.7493787	.3847577	.5436549
Stddev	.017251	.08709	.0038321	.000067	.0037594	.0019363	.0073592
%RSD	.4971378	.3970227	1.932425	.4173565	.5016749	.5032543	1.353658

#1	3.474882	21.83540	.1938898	-.016031	.7496018	.3848675	.5394220
#2	3.484262	21.98693	.2002285	-.016104	.7530216	.3866368	.5393900
#3	3.450819	21.98555	.2007900	-.015970	.7455127	.3827689	.5521525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.910219	-.002376	.0065614	.0100896	2.670051	3.553233	5.944278
Stddev	.037766	.004531	.0002667	.0006706	.009421	.029537	.117818
%RSD	.6389970	190.6956	4.064392	6.646301	.3528324	.8312689	1.982039

#1	5.881133	-.006387	.0065824	.0108580	2.667989	3.563349	5.808349
#2	5.952901	-.003278	.0062849	.0096230	2.680332	3.576383	6.007384
#3	5.896623	.002538	.0068170	.0097877	2.661832	3.519967	6.017100

Sample Name: N4200-01 Acquired: 8/16/2022 19:41:13 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.032944	.1128618	-.228178
Stddev	.021435	.0007292	.002044
%RSD	2.075113	.6461100	.8957496

#1	1.008534	.1136187	-.226137
#2	1.041606	.1128028	-.230225
#3	1.048692	.1121639	-.228173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4118.658	80222.45	10741.68	2807.210	3456.746
Stddev	17.213	390.62	69.88	42.921	57.134
%RSD	.4179261	.4869251	.6505045	1.528971	1.652835

#1	4130.955	80282.77	10680.74	2830.889	3522.119
#2	4126.034	79805.17	10726.35	2833.076	3431.747
#3	4098.987	80579.40	10817.95	2757.664	3416.371

Sample Name: N4200-01DUP Acquired: 8/16/2022 19:45:04 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S13DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299142	.0303465	.2317887	.0000383	.0001713	131.9154	1.017302
Stddev	.0017369	.0015841	.0018527	.0029788	.0009689	.5480	.004436
%RSD	5.806255	5.220185	.7993054	7774.349	565.6976	.4154212	.4360823

#1	.0293795	.0305658	.2300176	.0019990	-.000121	131.8110	1.017102
#2	.0285076	.0318096	.2337134	-.003389	-.000618	132.5081	1.021835
#3	.0318556	.0286642	.2316350	.001505	.001252	131.4271	1.012969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045356	.0063369	6.300827	.2783087	.1128528	.3172687	267.0121
Stddev	.0000448	.0001957	.020184	.0010655	.0005984	.0041804	.5829
%RSD	.9876514	3.088253	.3203375	.3828487	.5302598	1.317638	.2182878

#1	.0045838	.0062999	6.280070	.2794892	.1128903	.3178757	266.6730
#2	.0044952	.0065485	6.320385	.2780187	.1134315	.3211124	267.6851
#3	.0045279	.0061624	6.302026	.2774182	.1122365	.3128179	266.6782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.427015	21.73264	.1986855	-.016325	.7446340	.3784890	.5327132
Stddev	.011796	.11782	.0017063	.000210	.0082460	.0037174	.0016839
%RSD	.3441990	.5421436	.8587771	1.288383	1.107385	.9821572	.3160942

#1	3.424029	21.59739	.1986434	-.016396	.7454570	.3782936	.5307688
#2	3.440016	21.78752	.2004125	-.016490	.7524376	.3823002	.5336860
#3	3.416998	21.81300	.1970008	-.016088	.7360074	.3748732	.5336848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.871247	-.003682	.0066805	.0106644	2.634662	3.487743	5.974315
Stddev	.062663	.001092	.0001965	.0005804	.009081	.018900	.053474
%RSD	1.067280	29.66388	2.941914	5.442149	.3446874	.5418882	.8950699

#1	5.907916	-.004063	.0067150	.0101144	2.628748	3.472803	5.969201
#2	5.906933	-.002450	.0068576	.0112710	2.645118	3.508989	6.030163
#3	5.798893	-.004533	.0064691	.0106078	2.630119	3.481436	5.923582

Sample Name: N4200-01DUP Acquired: 8/16/2022 19:45:04 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S13DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.044911	.1112450	-.227067
Stddev	.006194	.0001383	.000439
%RSD	.5927686	.1243397	.1933014

#1	1.043909	.1113969	-.226611
#2	1.051545	.1111262	-.227486
#3	1.039279	.1112120	-.227104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.823	80579.79	10827.69	2849.055	3471.730
Stddev	1.751	217.41	8.59	5.750	3.398
%RSD	.0420600	.2698064	.0793367	.2018151	.0978677

#1	4164.016	80378.75	10836.28	2855.667	3469.777
#2	4163.639	80550.10	10819.10	2846.265	3475.653
#3	4160.813	80810.52	10827.69	2845.232	3469.760

Sample Name: N4200-01LX5 Acquired: 8/16/2022 19:48:52 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082219	.0090372	.0461007	-.000713	-.000245	29.29643	.2370341
Stddev	.0013283	.0004228	.0010830	.001506	.000985	.08452	.0006799
%RSD	16.15599	4.678262	2.349190	211.0307	401.3936	.2884897	.2868389

#1	.0092951	.0093934	.0461588	-.002430	-.000110	29.37539	.2371655
#2	.0067363	.0091483	.0449898	-.000095	.000665	29.20728	.2362981
#3	.0086343	.0085700	.0471534	.000384	-.001291	29.30663	.2376387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011891	-.000222	1.476622	.0657376	.0208752	.0800866	60.32121
Stddev	.0000263	.000221	.011779	.0002549	.0007942	.0037224	.21877
%RSD	2.210605	99.72454	.7976749	.3878269	3.804343	4.647905	.3626690

#1	.0012125	.000034	1.464359	.0658349	.0217530	.0843445	60.07313
#2	.0011606	-.000351	1.487847	.0659296	.0202064	.0774493	60.48649
#3	.0011941	-.000347	1.477659	.0654484	.0206663	.0784660	60.40401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7963501	5.069518	.0378156	-.004509	.1072084	.0885831	.1335580
Stddev	.0043386	.072096	.0008851	.000413	.0045495	.0022373	.0020447
%RSD	.5448156	1.422142	2.340497	9.169154	4.243628	2.525617	1.530922

#1	.7923219	5.009575	.0387974	-.004664	.1095263	.0867261	.1343133
#2	.7957846	5.049461	.0370789	-.004823	.1101321	.0910669	.1312432
#3	.8009437	5.149519	.0375706	-.004041	.1019667	.0879563	.1351176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.064377	-.001013	.0019210	.0022765	.6281144	.7663392	1.120602
Stddev	.014933	.000211	.0000938	.0005696	.0044031	.0061167	.026379
%RSD	1.403009	20.84458	4.885052	25.02214	.7010096	.7981726	2.353992

#1	1.047615	-.000861	.0018801	.0029192	.6234175	.7715322	1.150842
#2	1.069254	-.001254	.0020283	.0018337	.6287770	.7678886	1.102316
#3	1.076262	-.000924	.0018545	.0020767	.6321487	.7595968	1.108650

Sample Name: N4200-01LX5 Acquired: 8/16/2022 19:48:52 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11205 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2193750	.0285221	-.050603
Stddev	.0045637	.0006631	.000260
%RSD	2.080332	2.324746	.5133273

#1	.2240347	.0282439	-.050437
#2	.2149137	.0280435	-.050902
#3	.2191765	.0292790	-.050470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3492.262	67451.25	8670.167	2355.552	3714.156
Stddev	6.671	235.60	17.632	57.292	7.170
%RSD	.1910268	.3492844	.2033643	2.432195	.1930326

#1	3484.560	67308.32	8679.647	2340.474	3706.020
#2	3496.229	67322.25	8681.032	2418.875	3716.899
#3	3495.997	67723.17	8649.823	2307.308	3719.549

Sample Name: N4200-01MS Acquired: 8/16/2022 19:52:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S13MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6496079	1.888295	1.138972	1.548148	.5578287	133.0957
Stddev	.0022210	.001325	.003702	.007421	.0014724	.2762
%RSD	.3419054	.0701924	.3250195	.4793545	.2639531	.2075574

#1	.6501745	1.889412	1.135637	1.551444	.5592814	133.3564
#2	.6514907	1.888642	1.138324	1.539649	.5563374	133.1246
#3	.6471584	1.886830	1.142955	1.553350	.5578674	132.8061

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127992	.1417332	.1945241	6.486546	.5923639	.3057718
Stddev	.001695	.0007581	.0026351	.015631	.0005315	.0000609
%RSD	.1502581	.5348593	1.354632	.2409830	.0897287	.0199284

#1	1.128016	.1420440	.1975401	6.468544	.5927384	.3058421
#2	1.129675	.1422864	.1926675	6.494415	.5917556	.3057386
#3	1.126286	.1408691	.1933647	6.496680	.5925979	.3057347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4995627	243.2444	3.210578	23.07997	.6857518	.0526668
Stddev	.0014789	1.9379	.008773	.13880	.0016780	.0001656
%RSD	.2960457	.7967085	.2732449	.6013905	.2446874	.3144496

#1	.5012287	241.3284	3.216301	22.91997	.6853033	.0528112
#2	.4990549	243.2012	3.214956	23.15192	.6843436	.0524860
#3	.4984046	245.2036	3.200478	23.16803	.6876084	.0527031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.444786	.5840644	.7281045	13.79444	.2001609	.3321331
Stddev	.016307	.0025550	.0036434	.06722	.0011739	.0012438
%RSD	.4733724	.4374442	.5003974	.4873120	.5864836	.3744767

#1	3.435832	.5811426	.7292997	13.74963	.2008026	.3309514
#2	3.434918	.5851714	.7240136	13.76195	.1988061	.3320171
#3	3.463608	.5858792	.7310002	13.87173	.2008741	.3334308

Sample Name: N4200-01MS Acquired: 8/16/2022 19:52:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S13MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6986186	2.765382	6.874150	F 10.94726	1.233157	.2718743
Stddev	.0022795	.009942	.034190	.01232	.003654	.0004774
%RSD	.3262927	.3595164	.4973659	.1125454	.2963136	.1755797

#1	.6984771	2.769794	6.847250	10.96149	1.230683	.2720450
#2	.6964130	2.772355	6.862576	10.94010	1.231434	.2713351
#3	.7009655	2.753998	6.912625	10.94019	1.237354	.2722429

Elem	Sr4077
Units	ppm
Avg	-.062853
Stddev	.002771
%RSD	4.408759

#1	-.060062
#2	-.062893
#3	-.065603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4111.479	79994.49	10520.71	2676.302	3432.416
Stddev	8.611	151.89	52.43	17.896	7.978
%RSD	.2094412	.1898762	.4983173	.6686817	.2324343

#1	4115.849	80129.82	10484.64	2668.462	3437.741
#2	4117.029	80023.44	10496.65	2696.780	3436.264
#3	4101.559	79830.21	10580.85	2663.665	3423.244

Sample Name: CCV07 Acquired: 8/16/2022 19:56:27 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19293 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970693	4.819832	5.022414	4.967556	5.046374	9.527470
Stddev	.025578	.010415	.002890	.020267	.022192	.020928
%RSD	.5145793	.2160906	.0575479	.4079912	.4397635	.2196581

#1	4.975375	4.821383	5.025489	4.975442	5.049834	9.525057
#2	4.943098	4.808728	5.021999	4.944531	5.022655	9.507853
#3	4.993607	4.829384	5.019753	4.982695	5.066632	9.549499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.680270	2.495850	2.482565	24.17199	1.017562	2.497348
Stddev	.032391	.0015760	.001536	.09722	.002824	.000144
%RSD	.3346045	.6314658	.0618634	.4022093	.2775256	.0057647

#1	9.714177	.2506306	2.483690	24.06014	1.016294	2.497475
#2	9.676987	.2503521	2.480815	24.23618	1.020798	2.497191
#3	9.649645	.2477722	2.483189	24.21967	1.015594	2.497377

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242566	5.067267	2.377089	24.80320	2.508167	1.305516
Stddev	.005995	.044247	.012453	.21654	.001558	.001637
%RSD	.4824327	.8731992	.5238563	.8730378	.0621194	.1253540

#1	1.243796	5.029862	2.362721	24.55821	2.509102	1.305311
#2	1.236052	5.055829	2.383781	24.96897	2.506369	1.307245
#3	1.247850	5.116111	2.384764	24.88243	2.509031	1.303991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.60011	2.400275	2.466466	23.90656	F 4.166309	4.974654
Stddev	.21436	.012411	.001930	.21250	.025740	.021196
%RSD	.8373261	.5170555	.0782292	.8888796	.6178095	.4260884

#1	25.47241	2.386354	2.464658	23.88541	4.185222	4.984227
#2	25.48034	2.404289	2.466242	23.70542	4.176708	4.950360
#3	25.84759	2.410182	2.468498	24.12884	4.136996	4.989376

Sample Name: CCV07 Acquired: 8/16/2022 19:56:27 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19293 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.694759	F 4.267455	4.962670	4.811433	4.813996	4.613929
Stddev	.003317	.021268	.084253	.005062	.007924	.018894
%RSD	.0706459	.4983700	1.697732	.1052099	.1645959	.4095094
#1	4.692200	4.247464	4.886155	4.810718	4.820341	4.609657
#2	4.698506	4.265097	4.948893	4.806766	4.805115	4.597537
#3	4.693571	4.289803	5.052963	4.816814	4.816531	4.634594

Elem	Sr4077
Units	ppm
Avg	F 4.230748
Stddev	.053434
%RSD	1.262998
#1	4.191570
#2	4.291617
#3	4.209057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3218.108	62648.78	8153.719	2067.360	3444.805
Stddev	16.549	147.12	63.643	3.364	8.711
%RSD	.5142383	.2348290	.7805348	.1627206	.2528709
#1	3201.716	62610.93	8127.932	2070.782	3435.283
#2	3234.809	62524.29	8107.017	2064.058	3446.762
#3	3217.799	62811.13	8226.208	2067.239	3452.372

Sample Name: CCB07 Acquired: 8/16/2022 20:00:22 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19293 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003585	.0010313	-.000220	-.000423	.0004119	.0045314	.0019185
Stddev	.0007227	.0009965	.000338	.002059	.0003601	.0014622	.0003269
%RSD	201.5950	96.63430	153.3210	486.7111	87.44422	32.26838	17.03947

#1	-.000422	.0002862	-.000282	-.002527	.0006552	.0046451	.0018002
#2	.000492	.0006443	-.000523	-.000328	-.000002	.0059335	.0016672
#3	.001005	.0021633	.000144	.001587	.000582	.0030157	.0022881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000527	-.000053	-.001805	.0001283	.0001263	.0003649	.0035159
Stddev	.0000345	.000070	.008723	.0001212	.0000212	.0000611	.0050637
%RSD	65.55573	131.5230	483.2658	94.42451	16.75886	16.73782	144.0216

#1	.0000923	-.000130	-.009620	.0002460	.0001499	.0004330	.0082151
#2	.0000364	.000006	.007606	.0001349	.0001091	.0003149	-.001847
#3	.0000292	-.000036	-.003401	.0000040	.0001197	.0003467	.004179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000616	.0062537	.0000064	-.000451	-.072791	.0013897	-.000490
Stddev	.0003359	.0090256	.0000883	.000128	.002867	.0027149	.000189
%RSD	545.1987	144.3247	1390.354	28.34818	3.939035	195.3628	38.52559

#1	-.000012	.0049944	-.000043	-.000519	-.076074	-.000269	-.000667
#2	.000428	.0158427	-.000046	-.000530	-.070777	.004523	-.000291
#3	-.000231	-.002076	.000108	-.000303	-.071523	-.000085	-.000512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.231739	.0090995	.0031288	-.000605	.0014277	.0008767	-.000213
Stddev	.009519	.0004142	.0008920	.000293	.0005431	.0042897	.000769
%RSD	4.107503	4.552360	28.50927	48.39606	38.03926	489.3133	360.2795

#1	-.236909	.0090557	.0041180	-.000726	.0011469	.0024184	.000275
#2	-.237555	.0087089	.0028824	-.000271	.0020538	-.003971	.000184
#3	-.220754	.0095339	.0023859	-.000817	.0010825	.004182	-.001100

Sample Name: CCB07 Acquired: 8/16/2022 20:00:22 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19293 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002628	.0028544	-.000103
Stddev	.0015061	.0005271	.000040
%RSD	573.1259	18.46512	39.24249

#1	-.001091	.0029488	-.000148
#2	.001885	.0022865	-.000070
#3	-.000006	.0033279	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3369.743	66839.74	8170.506	2279.615	3982.427
Stddev	4.704	185.34	49.901	26.057	7.336
%RSD	.1395933	.2772931	.6107416	1.143059	.1842001

#1	3365.037	66654.65	8172.228	2258.334	3983.019
#2	3369.747	67025.33	8119.767	2308.676	3974.814
#3	3374.445	66839.24	8219.523	2271.834	3989.449

Sample Name: N4200-01MSD Acquired: 8/16/2022 20:04:24 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S13MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6362270	1.858620	1.130325	1.526655	.5522158	134.1802
Stddev	.0037636	.001795	.004080	.005900	.0036903	.5298
%RSD	.5915518	.0965832	.3609446	.3864433	.6682657	.3948316

#1	.6339806	1.858022	1.125740	1.531106	.5501840	133.5691
#2	.6341283	1.857201	1.131682	1.519963	.5499879	134.4622
#3	.6405720	1.860638	1.133554	1.528895	.5564754	134.5094

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124211	.1405567	.1934293	6.514651	.5855114	.3033493
Stddev	.003651	.0006553	.0017284	.039038	.0014211	.0007698
%RSD	.3247856	.4662414	.8935431	.5992354	.2427149	.2537594

#1	1.120071	.1411775	.1946643	6.473003	.5858850	.3029418
#2	1.125592	.1406210	.1941694	6.550410	.5867084	.3028690
#3	1.126971	.1398716	.1914540	6.520539	.5839408	.3042372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4963079	240.2954	3.249012	23.24588	.6790318	.0519090
Stddev	.0031195	1.5854	.013339	.11676	.0009367	.0001914
%RSD	.6285450	.6597583	.4105659	.5022873	.1379487	.3687266

#1	.4976848	238.4666	3.234479	23.12449	.6782756	.0517172
#2	.4927369	241.1388	3.260698	23.35738	.6787403	.0521000
#3	.4985021	241.2808	3.251859	23.25576	.6800797	.0519099

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.398558	.5831992	.7231064	13.69308	.1960181	.3285944
Stddev	.025853	.0045187	.0037688	.04092	.0024502	.0009727
%RSD	.7607073	.7748186	.5211957	.2988230	1.250008	.2960049

#1	3.375709	.5781044	.7187549	13.65773	.1932362	.3276089
#2	3.393343	.5847710	.7252382	13.68362	.1969624	.3286206
#3	3.426620	.5867221	.7253261	13.73791	.1978556	.3295537

Sample Name: N4200-01MSD Acquired: 8/16/2022 20:04:24 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S13MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6906887	2.788441	6.771852	F 10.84795	1.217681	.2740192
Stddev	.0011546	.013105	.034154	.01349	.005451	.0007315
%RSD	.1671681	.4699797	.5043532	.1243637	.4476824	.2669458

#1	.6899704	2.773354	6.745894	10.83562	1.223963	.2733850
#2	.6900752	2.794965	6.759120	10.84589	1.214878	.2748194
#3	.6920206	2.797003	6.810544	10.86236	1.214201	.2738533

Elem	Sr4077
Units	ppm
Avg	-.058662
Stddev	.000824
%RSD	1.404031

#1	-.057831
#2	-.059479
#3	-.058676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4173.585	81876.23	10589.52	2709.205	3483.581
Stddev	15.229	80.31	31.17	14.701	12.140
%RSD	.3649019	.0980880	.2943927	.5426275	.3484879

#1	4183.654	81964.23	10582.66	2726.139	3492.986
#2	4181.036	81806.90	10562.35	2699.708	3487.880
#3	4156.064	81857.54	10623.56	2701.769	3469.876

Sample Name: N4200-01A Acquired: 8/16/2022 20:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6810392	2.032726	1.214618	1.637139	.6976836	133.2596
Stddev	.0028353	.002423	.001825	.002841	.0015390	.2963
%RSD	.4163276	.1191990	.1502645	.1735169	.2205883	.2223370

#1	.6841699	2.035468	1.215499	1.637793	.6972219	133.1358
#2	.6786441	2.031835	1.212519	1.639596	.6964282	133.5977
#3	.6803037	2.030875	1.215835	1.634028	.6994006	133.0454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180575	.1469735	.2035333	7.026148	.6234730	.3198977
Stddev	.001691	.0017208	.0004524	.063277	.0009628	.0004795
%RSD	.1432226	1.170792	.2222739	.9005991	.1544310	.1498853

#1	1.179071	.1476161	.2040435	7.022082	.6245844	.3204450
#2	1.180248	.1482805	.2033751	7.091361	.6228894	.3196967
#3	1.182405	.1450239	.2031812	6.965002	.6229454	.3195515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5579024	264.9744	3.559521	23.31979	.7223966	.0546899
Stddev	.0026302	2.2532	.012231	.08566	.0009119	.0005158
%RSD	.4714483	.8503453	.3436008	.3673272	.1262377	.9431637

#1	.5595476	263.7181	3.562791	23.26709	.7230863	.0540943
#2	.5592907	263.6295	3.569784	23.41863	.7213626	.0549883
#3	.5548689	267.5757	3.545988	23.27365	.7227408	.0549871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.532589	.6152096	.7128383	14.37577	.2090586	.3582643
Stddev	.031209	.0007788	.0033927	.10114	.0023647	.0006009
%RSD	.8834468	.1265863	.4759489	.7035499	1.131103	.1677343

#1	3.525764	.6143199	.7161525	14.35059	.2086259	.3579534
#2	3.505357	.6155414	.7093721	14.28959	.2069400	.3589570
#3	3.566645	.6157676	.7129905	14.48712	.2116097	.3578825

Sample Name: N4200-01A Acquired: 8/16/2022 20:08:04 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11205 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7367249	2.781016	4.243156	F 11.81012	1.013052	.2799979
Stddev	.0010423	.007343	.027373	.03442	.002719	.0012181
%RSD	.1414733	.2640232	.6451091	.2914398	.2684046	.4350434
#1	.7378174	2.773746	4.251319	11.84980	1.015341	.2786961
#2	.7366159	2.788429	4.212630	11.79216	1.010046	.2811100
#3	.7357415	2.780873	4.265519	11.78839	1.013770	.2801875

Elem	Sr4077
Units	ppm
Avg	-.075172
Stddev	.002793
%RSD	3.715545
#1	-.073755
#2	-.073372
#3	-.078390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4134.076	80718.32	10623.52	2672.126	3435.430
Stddev	4.052	132.55	98.74	6.351	3.761
%RSD	.0980127	.1642136	.9294682	.2376653	.1094685
#1	4136.225	80666.34	10587.05	2665.548	3435.871
#2	4136.600	80868.99	10548.20	2678.221	3438.951
#3	4129.402	80619.65	10735.31	2672.610	3431.469

Sample Name: N4200-04 Acquired: 8/16/2022 20:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480143	.0297846	.5572894	.0005393	.0025673	139.9608	1.167165
Stddev	.0026103	.0023116	.0145326	.0006329	.0022657	.2016	.002324
%RSD	5.436579	7.761059	2.607728	117.3572	88.25387	.1440277	.1991308

#1	.0458365	.0276710	.5659732	.0005589	.0042993	139.9098	1.165512
#2	.0472985	.0294298	.5405121	-.000103	.0033993	139.7896	1.166161
#3	.0509078	.0322532	.5653829	.001162	.0000032	140.1830	1.169823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045649	.0075799	9.270911	.2650039	.1236151	.2619267	270.7553
Stddev	.0000738	.0007518	.041971	.0003140	.0024649	.0038854	2.6000
%RSD	1.615872	9.918005	.4527179	.1184914	1.993976	1.483388	.9602784

#1	.0046404	.0083850	9.262564	.2649150	.1245955	.2618302	268.9444
#2	.0045614	.0068963	9.316428	.2647439	.1208109	.2658595	269.5869
#3	.0044930	.0074585	9.233740	.2653528	.1254389	.2580905	273.7345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.580253	22.93832	.2008285	-.016397	.6156208	.4116029	.6604776
Stddev	.001908	.05216	.0039727	.000379	.0062360	.0029111	.0054036
%RSD	.0533057	.2273824	1.978162	2.313908	1.012966	.7072672	.8181331

#1	3.580748	22.94220	.2029321	-.016706	.6160786	.4092819	.6615179
#2	3.581864	22.98843	.1962463	-.015974	.6091684	.4148692	.6652854
#3	3.578145	22.88433	.2033071	-.016510	.6216152	.4106576	.6546295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.114843	-.010775	.0066932	.0189909	1.987869	2.499108	5.574247
Stddev	.055934	.003330	.0002231	.0001843	.003047	.025098	.107832
%RSD	1.093556	30.90922	3.333131	.9702895	.1533017	1.004268	1.934463

#1	5.096355	-.014599	.0068667	.0191889	1.989154	2.489195	5.623226
#2	5.070494	-.009214	.0067713	.0189595	1.984389	2.480481	5.450619
#3	5.177680	-.008511	.0064415	.0188244	1.990063	2.527648	5.648897

Sample Name: N4200-04 Acquired: 8/16/2022 20:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S9 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.381588	.1309936	-.188220
Stddev	.031103	.0002691	.002603
%RSD	2.251257	.2054523	1.382906

#1	1.392948	.1307057	-.186171
#2	1.346402	.1312388	-.187340
#3	1.405415	.1310364	-.191149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4224.637	83145.67	10972.22	2888.155	3474.895
Stddev	5.244	167.66	77.41	38.680	88.432
%RSD	.1241178	.2016471	.7054895	1.339269	2.544890

#1	4219.339	83246.54	10923.81	2896.964	3425.624
#2	4229.824	83238.33	10931.35	2845.831	3576.988
#3	4224.749	82952.13	11061.50	2921.672	3422.074

Sample Name: N4200-07 Acquired: 8/16/2022 20:15:32 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302978	.0271576	.5893596	-.001020	.0012138	124.6715	.9378470
Stddev	.0001538	.0011972	.0006081	.002598	.0016283	.5454	.0041620
%RSD	.5075221	4.408282	.1031723	254.8056	134.1485	.4374416	.4437815

#1	.0303580	.0269514	.5899582	-.003760	-.000660	124.2307	.9335567
#2	.0304123	.0260769	.5887425	.001407	.002014	125.2814	.9418675
#3	.0301230	.0284445	.5893782	-.000706	.002287	124.5025	.9381168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041085	.0044634	5.570375	.2389526	.0872862	.2606588	225.2866
Stddev	.0000897	.0000945	.016654	.0006658	.0006552	.0045940	1.7588
%RSD	2.183609	2.118023	.2989824	.2786409	.7506200	1.762467	.7807003

#1	.0041953	.0044546	5.565341	.2395234	.0868146	.2587166	223.4546
#2	.0040162	.0043735	5.588966	.2382211	.0870098	.2573549	225.4433
#3	.0041141	.0045620	5.556818	.2391131	.0880343	.2659049	226.9618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.581078	20.89885	.1817086	-.013617	.6274008	.3121154	.4643083
Stddev	.017750	.03241	.0017188	.000426	.0081537	.0011428	.0062675
%RSD	.4956644	.1550881	.9459038	3.130953	1.299599	.3661610	1.349863

#1	3.571034	20.86155	.1810179	-.014056	.6190978	.3113183	.4674497
#2	3.601572	20.92012	.1804425	-.013205	.6277080	.3134248	.4570914
#3	3.570626	20.91488	.1836652	-.013591	.6353965	.3116032	.4683840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.839191	.0009493	.0055607	.0210415	2.430156	4.680559	5.588357
Stddev	.029935	.0027190	.0001345	.0003368	.010994	.057716	.088426
%RSD	.5126598	286.4366	2.419719	1.600411	.4523975	1.233107	1.582325

#1	5.843638	.0012226	.0056794	.0210499	2.418893	4.622884	5.529127
#2	5.807281	-.001896	.0054146	.0207006	2.440860	4.680477	5.545943
#3	5.866654	.003521	.0055881	.0213739	2.430714	4.738316	5.690000

Sample Name: N4200-07 Acquired: 8/16/2022 20:15:32 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S12 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9996365	.1028608	-.176366
Stddev	.0093261	.0006730	.001701
%RSD	.9329459	.6543242	.9644184

#1	.9921912	.1026616	-.174653
#2	.9966210	.1036109	-.176392
#3	1.010097	.1023098	-.178054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4083.108	79253.79	10498.75	2769.185	3474.291
Stddev	9.903	213.37	64.03	35.208	2.691
%RSD	.2425251	.2692184	.6099050	1.271407	.0774602

#1	4085.043	79138.76	10434.77	2744.363	3474.065
#2	4091.901	79499.99	10498.65	2809.480	3477.088
#3	4072.381	79122.63	10562.84	2753.713	3471.719

Sample Name: N4200-10 Acquired: 8/16/2022 20:19:19 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229798	.0254414	.3371733	-.003362	.0019755	91.82082	.5619830
Stddev	.0005018	.0011557	.0011703	.002147	.0002847	.11985	.0003278
%RSD	2.183470	4.542484	.3470753	63.86013	14.41366	.1305215	.0583247

#1	.0229532	.0246072	.3358434	-.002816	.0020988	91.85260	.5618429
#2	.0234943	.0249565	.3380456	-.005728	.0021778	91.68829	.5617486
#3	.0224918	.0267605	.3376309	-.001540	.0016499	91.92157	.5623576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035596	.0026339	7.477140	.1754409	.0770012	.2287301	202.8016
Stddev	.0000525	.0001850	.016924	.0013358	.0005393	.0033606	1.6676
%RSD	1.474991	7.023599	.2263381	.7613947	.7003742	1.469225	.8222813

#1	.0036200	.0026705	7.477237	.1741746	.0767308	.2272011	200.9201
#2	.0035333	.0027979	7.460168	.1753113	.0776222	.2325833	203.3879
#3	.0035253	.0024334	7.494015	.1768367	.0766506	.2264059	204.0970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.417701	17.80231	.1485314	-.012634	.5271016	.2694320	.4220874
Stddev	.013239	.08558	.0019652	.000117	.0055540	.0026031	.0053259
%RSD	.3873558	.4806996	1.323055	.9283894	1.053678	.9661593	1.261790

#1	3.424833	17.72856	.1477041	-.012545	.5218253	.2709441	.4187068
#2	3.402425	17.78223	.1507749	-.012591	.5265827	.2709257	.4193287
#3	3.425844	17.89614	.1471151	-.012767	.5328968	.2664262	.4282266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.576882	.0042907	.0021172	.0127157	2.556849	4.173741	5.014642
Stddev	.027530	.0029331	.0000397	.0003170	.005053	.049653	.051706
%RSD	.4185923	68.36019	1.873399	2.492852	.1976202	1.189648	1.031107

#1	6.558225	.0010856	.0021052	.0124183	2.556488	4.139780	4.981941
#2	6.608501	.0049451	.0020849	.0130492	2.551986	4.150715	5.074253
#3	6.563919	.0068413	.0021615	.0126796	2.562073	4.230726	4.987730

Sample Name: N4200-10 Acquired: 8/16/2022 20:19:19 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6142106	.0785717	-.139895
Stddev	.0069930	.0009216	.001777
%RSD	1.138531	1.172994	1.270445

#1	.6123728	.0778532	-.137901
#2	.6219389	.0782511	-.140474
#3	.6083200	.0796108	-.141311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3905.811	76456.68	9979.847	2665.003	3534.316
Stddev	4.178	278.90	39.883	40.224	5.378
%RSD	.1069715	.3647796	.3996370	1.509349	.1521780

#1	3904.091	76778.70	9935.036	2697.027	3528.575
#2	3910.575	76292.65	10011.45	2678.126	3535.137
#3	3902.768	76298.68	9993.05	2619.856	3539.238

Sample Name: N4200-13 Acquired: 8/16/2022 20:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098579	.0283068	.1560744	-.005003	.0007924	63.27257	.6548660
Stddev	.0026910	.0010763	.0010080	.001466	.0005645	.29667	.0027195
%RSD	27.29816	3.802360	.6458277	29.31112	71.24113	.4688714	.4152741

#1	.0070297	.0284474	.1568893	-.004873	.0004272	62.93024	.6517407
#2	.0101575	.0271671	.1549473	-.003606	.0014425	63.43260	.6566931
#3	.0123867	.0293059	.1563867	-.006530	.0005074	63.45485	.6561642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040084	.0026808	79.82032	.1834375	.0813394	.3445151	204.0112
Stddev	.0000459	.0002989	.23018	.0003558	.0009090	.0052562	1.2537
%RSD	1.145585	11.14811	.2883711	.1939505	1.117547	1.525667	.6145350

#1	.0040608	.0026750	79.55591	.1831790	.0812294	.3465800	202.6703
#2	.0039748	.0029825	79.92914	.1832904	.0822984	.3484253	204.2090
#3	.0039898	.0023849	79.97591	.1838433	.0804904	.3385400	205.1542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.144071	24.64189	.1585005	-.013310	1.215495	.2218442	.3287808
Stddev	.027890	.13999	.0008580	.000173	.003516	.0024775	.0056576
%RSD	.5421852	.5680981	.5413197	1.297322	.2892716	1.116766	1.720771

#1	5.111915	24.52467	.1580820	-.013322	1.211443	.2207332	.3223604
#2	5.161687	24.60411	.1594875	-.013131	1.217302	.2201168	.3330359
#3	5.158610	24.79689	.1579321	-.013476	1.217740	.2246828	.3309460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.687425	.0157718	.0009948	.0041165	2.257379	1.903373	6.479455
Stddev	.051889	.0026297	.0003396	.0007878	.012784	.008637	.047578
%RSD	.5356308	16.67370	34.13657	19.13784	.5663240	.4537774	.7342900

#1	9.631623	.0127355	.0008832	.0048275	2.242925	1.903422	6.482950
#2	9.696429	.0172543	.0013761	.0042525	2.262010	1.894712	6.525189
#3	9.734222	.0173254	.0007250	.0032696	2.267203	1.911986	6.430226

Sample Name: N4200-13 Acquired: 8/16/2022 20:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1613128	.0763627	-.094205
Stddev	.0034003	.0003595	.001068
%RSD	2.107875	.4708410	1.133756

#1	.1631329	.0760800	-.093048
#2	.1573899	.0767674	-.094413
#3	.1634156	.0762408	-.095153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.359	74622.49	9729.888	2537.670	3407.009
Stddev	3.198	95.72	2.860	46.062	6.766
%RSD	.0851878	.1282750	.0293952	1.815139	.1985947

#1	3757.867	74697.76	9731.711	2590.593	3409.301
#2	3751.605	74654.95	9731.361	2506.615	3412.331
#3	3753.605	74514.76	9726.592	2515.802	3399.395

Sample Name: N4200-16 Acquired: 8/16/2022 20:26:55 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167619	.0373360	.1390727	-.004458	.0008686	82.59885	1.021341
Stddev	.0006945	.0021142	.0008008	.002733	.0015580	.17416	.001984
%RSD	4.143497	5.662478	.5757888	61.29986	179.3682	.2108447	.1942485

#1	.0172509	.0364753	.1398788	-.007609	.0026675	82.45126	1.019055
#2	.0159669	.0357881	.1390622	-.003022	-.000026	82.55436	1.022356
#3	.0170680	.0397448	.1382773	-.002742	-.000036	82.79094	1.022611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055857	.0036861	13.34815	.3389203	.1217845	.6477278	256.1530
Stddev	.0001151	.0002708	.02678	.0006154	.0005254	.0058828	1.8024
%RSD	2.061482	7.347148	.2006184	.1815721	.4314521	.9082241	.7036600

#1	.0055962	.0039935	13.34675	.3390621	.1217273	.6518530	254.4639
#2	.0056952	.0035826	13.32210	.3382464	.1212900	.6409914	255.9444
#3	.0054656	.0034824	13.37561	.3394524	.1223362	.6503391	258.0506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65617	25.03610	.1826293	-.015880	1.545147	.3197867	.3899848
Stddev	.02387	.09857	.0015233	.000330	.008962	.0006111	.0019728
%RSD	.2240178	.3937154	.8341079	2.078141	.5800213	.1911100	.5058570

#1	10.63767	24.92249	.1836591	-.015604	1.535682	.3204898	.3921325
#2	10.64772	25.08695	.1808795	-.016245	1.546253	.3193835	.3882534
#3	10.68311	25.09886	.1833495	-.015791	1.553504	.3194867	.3895686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.113249	-.000055	.0010885	.0060756	2.426633	1.827800	8.192269
Stddev	.063550	.001436	.0003156	.0015569	.006998	.031440	.048278
%RSD	.7832820	2612.666	28.99671	25.62499	.2883747	1.720110	.5893104

#1	8.084843	-.001248	.0007242	.0078446	2.419299	1.840835	8.186710
#2	8.068856	-.000457	.0012812	.0054683	2.427363	1.791939	8.147011
#3	8.186047	.001539	.0012600	.0049139	2.433238	1.850626	8.243086

Sample Name: N4200-16 Acquired: 8/16/2022 20:26:55 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2997746	.0862172	-.195225
Stddev	.0011364	.0007633	.001930
%RSD	.3790871	.8852909	.9883662

#1	.3004062	.0855123	-.193547
#2	.2984627	.0861114	-.194795
#3	.3004549	.0870278	-.197333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3848.594	76220.92	9876.510	2642.686	3453.523
Stddev	2.722	239.01	47.864	8.848	3.787
%RSD	.0707225	.3135819	.4846227	.3348002	.1096584

#1	3845.788	76068.44	9821.251	2632.577	3452.992
#2	3851.223	76496.38	9905.007	2649.023	3457.548
#3	3848.771	76097.93	9903.273	2646.457	3450.030

Sample Name: N4093-01 Acquired: 8/16/2022 20:30:44 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.003251	-.004532	.0024180	.0034282	.0020635	.0207655
Stddev	.000691	.001044	.0003868	.0005257	.0010799	.0055858
%RSD	21.25447	23.04348	15.99572	15.33557	52.33474	26.89954

#1	-.002471	-.005401	.0019860	.0028352	.0032971	.0178400
#2	-.003788	-.004821	.0027322	.0038373	.0016043	.0272065
#3	-.003494	-.003373	.0025358	.0036121	.0012890	.0172501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1665153	-.000059	.0015500	1.387478	.0246190	.0000038
Stddev	.0003747	.000007	.0000266	.010304	.0002303	.0001997
%RSD	.2250564	12.29735	1.716177	.7426448	.9352835	5260.273

#1	.1662386	-.000066	.0015352	1.376666	.0243545	.0001741
#2	.1669418	-.000051	.0015341	1.388582	.0247748	.0000532
#3	.1663656	-.000062	.0015807	1.397186	.0247276	-.000216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.3395757	.0081643	.0364570	.0106785	-.000273
Stddev	.000253	.0086286	.0003026	.0026527	.0004792	.000075
%RSD	2398.414	2.541006	3.706555	7.276127	4.487777	27.59347

#1	-.000255	.3455643	.0078586	.0394569	.0101289	-.000225
#2	-.000025	.3434775	.0081706	.0344212	.0108977	-.000235
#3	.000249	.3296854	.0084637	.0354930	.0110089	-.000360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007495	.0010094	5.892479	-.147395	-.000948	.0101431
Stddev	.0054414	.0008937	.033166	.036936	.000196	.0000768
%RSD	5.400913	88.54129	.5628608	25.05928	20.63371	.7567474

#1	.0968536	.0018287	5.854305	-.162467	-.001164	.0102213
#2	.0984283	.0011431	5.908911	-.174412	-.000783	.0100679
#3	.1069665	.0000563	5.914222	-.105306	-.000896	.0101401

Sample Name: N4093-01 Acquired: 8/16/2022 20:30:44 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	.0011643	.0024175	.0404482	.8144176	F 14.54375	.0029340
Stddev	.0000359	.0002999	.0084462	.0283319	.49570	.0003189
%RSD	3.086114	12.40571	20.88155	3.478795	3.408352	10.87054

#1	.0011557	.0020762	.0309113	.7873186	14.09523	.0026999
#2	.0012038	.0026386	.0434489	.8120947	14.46005	.0032973
#3	.0011335	.0025378	.0469842	.8438395	15.07598	.0028048

Elem	Sr4077
Units	ppm
Avg	.0044934
Stddev	.0000855
%RSD	1.902078

#1	.0044014
#2	.0045084
#3	.0045704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3508.848	67627.44	8421.441	2216.205	3980.027
Stddev	141.250	54.91	45.131	9.552	20.014
%RSD	4.025546	.0811909	.5359095	.4310109	.5028645

#1	3376.402	67619.52	8444.578	2226.557	3960.032
#2	3492.637	67685.88	8369.433	2214.326	3979.987
#3	3657.504	67576.92	8450.312	2207.732	4000.061

Sample Name: N4093-03 Acquired: 8/16/2022 20:34:41 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000531	.0006495	.0172711	.0003423	.0008370	.2465371
Stddev	.001069	.0011068	.0010323	.0021121	.0019614	.0068341
%RSD	201.4474	170.4066	5.977064	616.9762	234.3420	2.772033

#1	.000577	.0017343	.0160995	-.000459	.0006899	.2445854
#2	-.001556	.0006923	.0176669	-.001252	.0028678	.2408911
#3	-.000613	-.000478	.0180471	.002738	-.001047	.2541347

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0785088	.0000366	.0001174	29.10676	.0529977	.0008916
Stddev	.0007437	.0000222	.0000346	.21426	.0006048	.0002093
%RSD	.9473014	60.70299	29.48946	.7361188	1.141243	23.46981

#1	.0777552	.0000161	.0001105	28.87211	.0535061	.0010972
#2	.0785289	.0000602	.0000868	29.15615	.0523288	.0006789
#3	.0792423	.0000335	.0001550	29.29201	.0531582	.0008988

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881580	3.385804	.0579068	2.246462	.0297151	-.000733
Stddev	.0036246	.020072	.0011793	.030340	.0014244	.000130
%RSD	4.111439	.5928409	2.036525	1.350582	4.793614	17.67678

#1	.0844506	3.363196	.0566736	2.227846	.0282622	-.000833
#2	.0883298	3.392683	.0580232	2.230067	.0297738	-.000587
#3	.0916936	3.401532	.0590235	2.281472	.0311092	-.000780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.4158	.0036069	.2052285	1.418835	.0016208	.0045339
Stddev	.5698	.0021638	.0007448	.018144	.0001196	.0003518
%RSD	.3689823	59.99107	.3629211	1.278807	7.381635	7.759561

#1	154.8562	.0060386	.2060846	1.439783	.0016347	.0042741
#2	153.7723	.0018941	.2047290	1.408699	.0014948	.0043934
#3	154.6188	.0028879	.2048721	1.408024	.0017328	.0049343

Sample Name: N4093-03 Acquired: 8/16/2022 20:34:41 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLDG-4-BASEM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010590	.0206942	.4096903	.3026273	F 107.8895	.0071442
Stddev	.0004335	.0005689	.0117959	.0120663	2.8181	.0005076
%RSD	40.93537	2.749076	2.879223	3.987181	2.612067	7.105714

#1	.0007592	.0207729	.4052894	.2897288	104.6355	.0068230
#2	.0008618	.0212197	.4007275	.3045140	109.5479	.0068800
#3	.0015561	.0200901	.4230540	.3136391	109.4850	.0077294

Elem	Sr4077
Units	ppm
Avg	.0963493
Stddev	.0007606
%RSD	.7894671

#1	.0956050
#2	.0963178
#3	.0971253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3258.331	63085.27	8230.979	2155.083	3503.885
Stddev	80.659	125.05	35.359	5.830	91.111
%RSD	2.475468	.1982257	.4295832	.2705063	2.600277

#1	3351.452	62942.28	8243.214	2148.809	3609.091
#2	3213.257	63174.19	8258.596	2160.334	3451.152
#3	3210.283	63139.34	8191.128	2156.105	3451.413

Sample Name: N4093-05 Acquired: 8/16/2022 20:38:41 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.004938	-.001898	.1184201	.0183285	.0257098	.0768453
Stddev	.001076	.000331	.0008580	.0009793	.0003275	.0024504
%RSD	21.78930	17.43423	.7245169	5.342989	1.273998	3.188807

#1	-.004425	-.002214	.1178233	.0172458	.0254426	.0790289
#2	-.006174	-.001927	.1194033	.0191523	.0260752	.0741951
#3	-.004214	-.001554	.1180336	.0185873	.0256116	.0773119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0949166	.0000567	.0034784	8.272477	.0129308	.0003214
Stddev	.0003447	.0000216	.0000878	.026035	.0002644	.0000744
%RSD	.3631500	38.16520	2.524991	.3147143	2.044833	23.15925

#1	.0948934	.0000324	.0033943	8.242643	.0129129	.0002371
#2	.0952723	.0000639	.0034715	8.284190	.0126759	.0003779
#3	.0945841	.0000738	.0035695	8.290597	.0132038	.0003493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1804582	4.507702	.0279412	.0977831	.0126557	-.000254
Stddev	.0087415	.047369	.0005597	.0169245	.0005962	.000059
%RSD	4.844050	1.050842	2.003158	17.30820	4.710817	23.15075

#1	.1727427	4.455021	.0281556	.0993605	.0124903	-.000187
#2	.1786798	4.521304	.0283621	.1138636	.0121598	-.000282
#3	.1899522	4.546783	.0273060	.0801251	.0133172	-.000294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.951717	.0021433	3.736406	.1562432	.3825147	.3161543
Stddev	.013536	.0012252	.049844	.0229380	.0055310	.0166716
%RSD	.6935405	57.16119	1.334003	14.68095	1.445949	5.273246

#1	1.936291	.0033950	3.780146	.1717485	.3767813	.3019935
#2	1.961611	.0020884	3.746931	.1670873	.3829447	.3119412
#3	1.957249	.0009466	3.682140	.1298938	.3878181	.3345283

Sample Name: N4093-05 Acquired: 8/16/2022 20:38:41 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0217210	.0041066	.1786527	6.266650	F 13.19098	.0021508
Stddev	.0010466	.0011929	.0056536	.305544	.64596	.0011318
%RSD	4.818479	29.04922	3.164601	4.875714	4.896970	52.62461

#1	.0210833	.0029365	.1837751	6.079950	12.80571	.0011153
#2	.0211508	.0053211	.1795965	6.100742	12.83049	.0019779
#3	.0229289	.0040623	.1725866	6.619257	13.93673	.0033591

Elem	Sr4077
Units	ppm
Avg	.0014946
Stddev	.0000447
%RSD	2.987492

#1	.0015108
#2	.0015289
#3	.0014441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3359.515	67184.00	8516.441	2228.138	3968.910
Stddev	48.179	130.21	21.539	34.345	8.597
%RSD	1.434114	.1938110	.2529161	1.541413	.2166063

#1	3415.141	67066.00	8505.392	2195.131	3959.990
#2	3332.451	67323.70	8502.669	2225.603	3969.599
#3	3330.952	67162.29	8541.263	2263.680	3977.143

Sample Name: CCV08 Acquired: 8/16/2022 20:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986206	4.838058	5.046112	5.017738	5.082500	9.766792
Stddev	.027958	.012564	.014472	.019249	.010911	.027710
%RSD	.5606995	.2597013	.2867883	.3836184	.2146809	.2837114

#1	4.960627	4.826995	5.030889	5.001552	5.071562	9.752459
#2	4.981941	4.835462	5.047757	5.012640	5.093384	9.749183
#3	5.016052	4.851718	5.059691	5.039024	5.082556	9.798732

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.947265	.2532041	2.481330	24.49937	1.005505	2.510314
Stddev	.063570	.0004074	.007588	.12539	.004683	.007290
%RSD	.6390709	.1608772	.3058224	.5117896	.4656876	.2904117

#1	9.878251	.2529760	2.477819	24.35832	1.000115	2.503751
#2	10.00343	.2536744	2.476133	24.54161	1.007834	2.509029
#3	9.96011	.2529620	2.490038	24.59818	1.008566	2.518161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240584	5.020636	2.416975	24.97803	2.508423	1.301469
Stddev	.003126	.036323	.010983	.23110	.006999	.004829
%RSD	.2519868	.7234789	.4543961	.9252244	.2790341	.3710388

#1	1.237907	4.978693	2.406644	24.74480	2.503675	1.295895
#2	1.239825	5.041595	2.415770	24.98236	2.505133	1.304130
#3	1.244019	5.041619	2.428510	25.20694	2.516461	1.304382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49191	2.427576	2.482539	23.98944	F 4.239353	4.996605
Stddev	.12732	.015791	.011378	.09400	.002433	.021423
%RSD	.4994433	.6504672	.4583259	.3918252	.0574004	.4287467

#1	25.37945	2.409466	2.470144	23.91000	4.241390	4.973272
#2	25.46614	2.434796	2.484964	23.96511	4.240010	5.001160
#3	25.63014	2.438466	2.492509	24.09321	4.236658	5.015385

Sample Name: CCV08 Acquired: 8/16/2022 20:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11206 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.716721	F 4.352534	4.956324	4.846224	4.888420	4.713973
Stddev	.005614	.007756	.051756	.026517	.008767	.006774
%RSD	.1190179	.1781845	1.044245	.5471620	.1793499	.1436908

#1	4.714739	4.344872	4.905865	4.821929	4.883603	4.720387
#2	4.712367	4.352349	4.953820	4.842233	4.883117	4.706890
#3	4.723057	4.360380	5.009286	4.874510	4.898539	4.714644

Elem	Sr4077
Units	ppm
Avg	F 4.402215
Stddev	.041267
%RSD	.9374036

#1	4.364543
#2	4.446320
#3	4.395781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3211.920	63882.54	8124.413	2087.063	3433.031
Stddev	11.559	76.93	24.756	3.236	9.939
%RSD	.3598868	.1204279	.3047065	.1550439	.2895229

#1	3223.518	63971.37	8103.036	2089.508	3440.967
#2	3211.844	63838.66	8118.668	2088.287	3436.242
#3	3200.400	63837.59	8151.536	2083.393	3421.883

Sample Name: CCB08 Acquired: 8/16/2022 20:46:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19294 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000680	.0009440	.0002267	.0000613	.0010603	.0029518
Stddev	.002050	.0002788	.0008715	.0002751	.0007141	.0008096
%RSD	301.4021	29.53004	384.4783	448.4820	67.35457	27.42684

#1	.000756	.0006229	.0001333	.0002579	.0012705	.0023643
#2	-.003028	.0010844	-.000594	-.000253	.0002646	.0026158
#3	.000231	.0011245	.001141	.000179	.0016457	.0038753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020942	.0000565	-.000008	-.007052	.0004686	-.000065
Stddev	.0004827	.0000406	.000002	.005249	.0003150	.000190
%RSD	23.05037	71.80397	28.17462	74.42895	67.22704	292.0806

#1	.0017163	.0000673	-.000011	-.002923	.0001105	-.000279
#2	.0026380	.0000906	-.000006	-.012959	.0005921	-.000002
#3	.0019283	.0000116	-.000008	-.005275	.0007031	.000086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004714	.0041059	-.000268	.0120482	.0000961	-.000505
Stddev	.0002149	.0052373	.000710	.0063930	.0001821	.000280
%RSD	45.57836	127.5550	265.2421	53.06207	189.5979	55.38455

#1	.0007145	.0011581	-.000550	.0074799	.0003061	-.000367
#2	.0003932	.0010068	.000540	.0093104	-.000018	-.000827
#3	.0003067	.0101527	-.000793	.0193541	.000000	-.000322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072006	.0024778	-.000792	-.260794	.0063882	.0029712
Stddev	.005892	.0016202	.000105	.023284	.0002148	.0010557
%RSD	8.182956	65.38949	13.31270	8.928293	3.362149	35.53162

#1	-.078800	.0007145	-.000725	-.286258	.0063944	.0040585
#2	-.068922	.0039008	-.000913	-.255533	.0061704	.0029048
#3	-.068296	.0028182	-.000737	-.240590	.0065998	.0019502

Sample Name: CCB08 Acquired: 8/16/2022 20:46:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19294 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	.0012368	-.003890	-.001090	F .0111243	.0034982
Stddev	.000395	.0002205	.004162	.001168	.0028756	.0002415
%RSD	162.0097	17.83157	106.9902	107.1329	25.85002	6.904920

#1	-.000152	.0010651	-.002158	-.001273	.0088316	.0034888
#2	.000097	.0014855	-.008638	.000159	.0143507	.0032615
#3	-.000677	.0011598	-.000874	-.002156	.0101905	.0037444

Elem	Sr4077
Units	ppm
Avg	-.000013
Stddev	.000032
%RSD	237.5642

#1	.000017
#2	-.000011
#3	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3461.697	66308.03	8097.893	2300.502	3961.138
Stddev	192.802	179.87	26.776	47.581	9.137
%RSD	5.569572	.2712582	.3306479	2.068270	.2306772

#1	3344.749	66356.16	8074.820	2259.716	3951.546
#2	3356.114	66109.00	8127.252	2289.015	3962.128
#3	3684.229	66458.94	8091.607	2352.775	3969.741

Sample Name: N4093-09 Acquired: 8/16/2022 20:50:32 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNDER-LOADIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002184	-.002534	1.243433	.0043400	.0008642	.1459447
Stddev	.000455	.000511	.001839	.0021960	.0016751	.0020245
%RSD	20.81777	20.15693	.1479275	50.60061	193.8391	1.387163

#1	-.001662	-.002138	1.245467	.0063648	.0005007	.1453062
#2	-.002498	-.003110	1.241888	.0046494	.0026911	.1482114
#3	-.002390	-.002353	1.242943	.0020056	-.000599	.1443164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092779	-.000034	.0004874	1.016361	.0102273	.0003514
Stddev	.0002378	.000005	.0000592	.002551	.0002212	.0002703
%RSD	2.562806	16.18821	12.14026	.2510156	2.162816	76.93261

#1	.0091075	-.000034	.0004219	1.014225	.0102881	.0004990
#2	.0091766	-.000028	.0005030	1.019186	.0099821	.0005158
#3	.0095495	-.000039	.0005371	1.015671	.0104118	.0000394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159892	2.555771	.0549324	.0371368	.0037706	-.000655
Stddev	.0002282	.017048	.0005945	.0096582	.0001794	.000227
%RSD	1.427558	.6670574	1.082309	26.00706	4.758173	34.72393

#1	.0159916	2.538471	.0553752	.0323070	.0039617	-.000392
#2	.0162162	2.556286	.0542566	.0308461	.0036057	-.000777
#3	.0157597	2.572556	.0551653	.0482571	.0037444	-.000795

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551515	.0084890	.1285258	-.118200	.0055784	.0012589
Stddev	.0008417	.0002582	.0003148	.027200	.0006444	.0003441
%RSD	1.526199	3.041840	.2449654	23.01163	11.55101	27.33183

#1	.0544233	.0082072	.1286925	-.087081	.0063170	.0008738
#2	.0560731	.0087142	.1281627	-.137438	.0052869	.0015361
#3	.0549582	.0085457	.1287223	-.130080	.0051313	.0013667

Sample Name: N4093-09 Acquired: 8/16/2022 20:50:32 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNDER-LOADIN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021721	.0081473	.0320326	.0390476	F 12.43221	.0022341
Stddev	.0003330	.0004979	.0126923	.0007406	.13465	.0001546
%RSD	15.33055	6.110822	39.62310	1.896722	1.083088	6.920421

#1	.0023993	.0075755	.0346817	.0383988	12.57582	.0024041
#2	.0023273	.0083818	.0431912	.0398545	12.30880	.0021018
#3	.0017899	.0084847	.0182248	.0388896	12.41200	.0021965

Elem	Sr4077
Units	ppm
Avg	.0021599
Stddev	.0000192
%RSD	.8903140

#1	.0021799
#2	.0021415
#3	.0021581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3443.923	67910.93	8437.320	2249.031	4041.079
Stddev	80.233	199.04	32.802	30.211	8.743
%RSD	2.329712	.2930859	.3887747	1.343297	.2163446

#1	3507.137	67681.42	8432.004	2214.206	4031.633
#2	3353.661	68015.20	8472.456	2264.674	4048.886
#3	3470.972	68036.16	8407.501	2268.212	4042.720

Sample Name: N4093-09DUP Acquired: 8/16/2022 20:54:30 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNDER-LOADIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001374	-.001449	1.243213	.0029850	.0012446	.1569919
Stddev	.000794	.000553	.001933	.0012609	.0006923	.0024061
%RSD	57.77474	38.17716	.1554910	42.23956	55.62732	1.532636

#1	-.000635	-.002038	1.241189	.0040713	.0018583	.1562234
#2	-.002214	-.000941	1.243408	.0016024	.0004941	.1596884
#3	-.001275	-.001368	1.245041	.0032815	.0013813	.1550639

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092914	-.000031	.0004574	1.024296	.0101098	.0001971
Stddev	.0001222	.000033	.0000562	.005793	.0002718	.0000579
%RSD	1.315683	105.5508	12.27863	.5655767	2.688266	29.38625

#1	.0093200	-.000064	.0004945	1.020071	.0103698	.0001362
#2	.0091574	-.000031	.0004849	1.030900	.0101321	.0002515
#3	.0093968	.000002	.0003928	1.021916	.0098276	.0002036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165622	2.596416	.0558244	.0303175	.0039816	-.000547
Stddev	.0005401	.029009	.0007543	.0103836	.0002342	.000276
%RSD	3.260931	1.117255	1.351172	34.24946	5.880905	50.47693

#1	.0165981	2.564642	.0549549	.0402075	.0042481	-.000798
#2	.0160050	2.621485	.0562161	.0195022	.0038881	-.000251
#3	.0170834	2.603120	.0563023	.0312429	.0038086	-.000593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593516	.0088269	.1290029	-.129153	.0042807	.0010068
Stddev	.0037455	.0008444	.0004689	.014080	.0001974	.0000671
%RSD	6.310629	9.566779	.3635197	10.90176	4.611141	6.662343

#1	.0550949	.0095064	.1285138	-.142006	.0040672	.0010841
#2	.0621425	.0090927	.1294487	-.114104	.0044564	.0009635
#3	.0608173	.0078815	.1290460	-.131349	.0043187	.0009729

Sample Name: N4093-09DUP Acquired: 8/16/2022 20:54:30 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNDER-LOADIN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020639	.0084697	.0344564	.0380920	F 12.39680	.0023353
Stddev	.0001576	.0001964	.0086323	.0009831	.14032	.0003538
%RSD	7.633761	2.319271	25.05270	2.580814	1.131896	15.15205

#1	.0019498	.0084016	.0245201	.0378003	12.25432	.0027003
#2	.0022436	.0086911	.0401085	.0372877	12.40124	.0019937
#3	.0019982	.0083164	.0387407	.0391879	12.53485	.0023118

Elem	Sr4077
Units	ppm
Avg	.0022183
Stddev	.0000405
%RSD	1.825989

#1	.0022083
#2	.0022628
#3	.0021837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3405.030	67850.73	8464.306	2248.141	4044.106
Stddev	86.680	243.79	24.041	22.579	9.952
%RSD	2.545650	.3593014	.2840276	1.004340	.2460917

#1	3348.517	67827.07	8461.000	2224.309	4032.615
#2	3504.828	67619.64	8442.089	2269.213	4050.012
#3	3361.746	68105.49	8489.828	2250.899	4049.690

Sample Name: N4093-09LX5 Acquired: 8/16/2022 20:58:28 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19294 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001530	.0002861	.2471059	.0011159	.0000230	.0333777	.0027850
Stddev	.000880	.0005892	.0004512	.0015748	.0005067	.0027857	.0005540
%RSD	57.48635	205.9177	.1825983	141.1178	2200.698	8.346003	19.89188

#1	-.002446	-.000393	.2466358	-.000409	.0002419	.0305933	.0023317
#2	-.001453	.000656	.2471465	.002736	-.000556	.0333752	.0034025
#3	-.000692	.000596	.2475355	.001021	.000383	.0361647	.0026207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	.0000370	.1957075	.0019990	.0001361	.0032069	.4906041
Stddev	.0000302	.0000478	.0044744	.0004219	.0000738	.0001157	.0072138
%RSD	3163.968	129.1253	2.286281	21.10549	54.24974	3.607009	1.470391

#1	.0000272	.0000080	.1950760	.0016357	.0002075	.0032888	.4987666
#2	.0000078	.0000109	.1915824	.0024617	.0000601	.0032573	.4850844
#3	-.000032	.0000922	.2004641	.0018995	.0001407	.0030745	.4879614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103582	.0192627	.0007923	-.000406	-.052190	.0039000	.0255758
Stddev	.0000297	.0087250	.0000395	.000166	.006034	.0015657	.0002660
%RSD	.2869552	45.29498	4.983802	40.81257	11.56091	40.14558	1.039945

#1	.0103257	.0097566	.0007773	-.000294	-.054196	.0052949	.0255589
#2	.0103840	.0211259	.0007626	-.000326	-.045409	.0041986	.0258499
#3	.0103651	.0269057	.0008371	-.000596	-.056964	.0022065	.0253187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.208957	-.000158	.0003247	.0001518	.0023193	.0167575	.0072049
Stddev	.011792	.000665	.0000594	.0001876	.0005716	.0066923	.0003539
%RSD	5.643243	420.6158	18.30638	123.5704	24.64385	39.93619	4.912539

#1	-.221200	.000284	.0002577	.0000337	.0016672	.0105471	.0073392
#2	-.197675	.000164	.0003711	.0000536	.0025569	.0158803	.0074719
#3	-.207997	-.000923	.0003454	.0003680	.0027337	.0238451	.0068034

Sample Name: N4093-09LX5 Acquired: 8/16/2022 20:58:28 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19294 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.612207	.0028690	.0003945
Stddev	.079406	.0005809	.0000522
%RSD	3.039786	20.24532	13.24186

#1	2.597890	.0025258	.0003558
#2	2.540935	.0025417	.0003737
#3	2.697798	.0035397	.0004539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3549.268	67249.03	8411.210	2242.882	4002.125
Stddev	103.372	100.57	19.442	19.948	7.577
%RSD	2.912497	.1495515	.2311484	.8893877	.1893183

#1	3513.673	67155.59	8427.024	2247.849	3993.486
#2	3468.396	67236.04	8417.102	2220.921	4007.644
#3	3665.735	67355.47	8389.503	2259.878	4005.244

Sample Name: N4093-09MS Acquired: 8/16/2022 21:02:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNDER-LOADIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7551422	1.884888	2.088414	1.974939	.8182230	1.886116
Stddev	.0055794	.003325	.005206	.014566	.0024545	.007239
%RSD	.7388516	.1763768	.2492886	.7375172	.2999851	.3838183

#1	.7614310	1.882820	2.082496	1.990040	.8210041	1.887104
#2	.7507863	1.883122	2.090454	1.960975	.8163593	1.878434
#3	.7532093	1.888723	2.092290	1.973802	.8173057	1.892811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140834	.1639227	.1781234	1.964862	.4325723	.1900660
Stddev	.0006756	.0016935	.0014850	.018344	.0009174	.0019764
%RSD	.3155801	1.033127	.8336997	.9336133	.2120865	1.039844

#1	.2144516	.1619809	.1764199	1.944321	.4326924	.1878031
#2	.2133037	.1650942	.1788056	1.979610	.4316007	.1909417
#3	.2144950	.1646929	.1791447	1.970656	.4334238	.1914533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3247287	5.426627	.2284113	1.920326	.4831247	.0779844
Stddev	.0012761	.029595	.0006314	.025230	.0039047	.0000321
%RSD	.3929672	.5453653	.2764454	1.313817	.8082117	.0412140

#1	.3257426	5.450463	.2291268	1.930115	.4786179	.0779839
#2	.3232958	5.393502	.2279323	1.891668	.4852648	.0779525
#3	.3251477	5.435916	.2281746	1.939194	.4854915	.0780167

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.287356	.3007139	.4080431	9.907066	.2499784	.4266688
Stddev	.065161	.0010484	.0015947	.181272	.0028578	.0010831
%RSD	1.982159	.3486366	.3908256	1.829726	1.143224	.2538466

#1	3.362508	.2999249	.4087835	10.11367	.2467007	.4264907
#2	3.246620	.3019035	.4091331	9.83286	.2512859	.4256859
#3	3.252939	.3003133	.4062128	9.77467	.2519486	.4278300

Sample Name: N4093-09MS Acquired: 8/16/2022 21:02:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNDER-LOADIN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6516040	.1973292	.9890844	5.381002	F 12.62078	.2094831
Stddev	.0077594	.0006867	.0141513	.041588	.09997	.0023504
%RSD	1.190809	.3479811	1.430749	.7728689	.7921314	1.122021

#1	.6426443	.1970633	1.005345	5.333020	12.50591	.2120973
#2	.6560765	.1968152	.979553	5.403304	12.66824	.2088074
#3	.6560913	.1981090	.982356	5.406683	12.68817	.2075445

Elem	Sr4077
Units	ppm
Avg	.1798891
Stddev	.0001673
%RSD	.0930140

#1	.1800728
#2	.1797453
#3	.1798493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3418.776	67259.45	8275.140	2139.178	3905.281
Stddev	32.360	225.28	69.638	6.189	2.751
%RSD	.9465401	.3349426	.8415319	.2893327	.0704421

#1	3381.640	67097.73	8353.550	2132.303	3904.001
#2	3440.928	67516.77	8251.371	2140.925	3903.403
#3	3433.761	67163.86	8220.498	2144.307	3908.439

Sample Name: N4093-09MSD Acquired: 8/16/2022 21:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNDER-LOADIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7794409	1.882255	2.088629	2.042323	.8387202	1.909192
Stddev	.0014276	.003639	.007516	.006784	.0010935	.004685
%RSD	.1831629	.1933063	.3598751	.3321568	.1303812	.2453874

#1	.7805185	1.879880	2.086404	2.035063	.8382168	1.904195
#2	.7778217	1.880441	2.082477	2.048500	.8399748	1.909894
#3	.7799824	1.886444	2.097007	2.043407	.8379691	1.913486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2158000	.1639067	.1769527	1.961733	.4299868	.1894755
Stddev	.0008495	.0004274	.0006234	.024166	.0008288	.0006753
%RSD	.3936315	.2607329	.3522754	1.231882	.1927422	.3564062

#1	.2149519	.1634303	.1764126	1.934614	.4291382	.1891734
#2	.2166508	.1642564	.1768108	1.980987	.4307942	.1890041
#3	.2157974	.1640334	.1776348	1.969597	.4300278	.1902491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3325783	5.458634	.2322547	1.911642	.4796612	.0779365
Stddev	.0005770	.030679	.0034107	.006168	.0009159	.0002821
%RSD	.1735092	.5620197	1.468505	.3226404	.1909507	.3619530

#1	.3332399	5.474591	.2347035	1.913871	.4786036	.0776115
#2	.3321787	5.423266	.2337016	1.916385	.4801782	.0781186
#3	.3323164	5.478045	.2283591	1.904670	.4802017	.0780794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.329891	.3014642	.4048720	10.06873	.2495220	.4364724
Stddev	.038374	.0030027	.0015516	.08557	.0009311	.0008425
%RSD	1.152402	.9960466	.3832370	.8498166	.3731546	.1930275

#1	3.324170	.2985653	.4058959	9.98338	.2489515	.4357866
#2	3.370804	.3045609	.4056334	10.15451	.2505965	.4362177
#3	3.294699	.3012665	.4030868	10.06829	.2490181	.4374129

Sample Name: N4093-09MSD Acquired: 8/16/2022 21:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNDER-LOADIN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6491315	.1993610	1.004832	5.358695	F 12.58124	.2118356
Stddev	.0032168	.0037573	.009878	.008850	.03784	.0043524
%RSD	.4955619	1.884683	.9830327	.1651566	.3007606	2.054631

#1	.6456116	.1957603	.994132	5.354252	12.55986	.2083226
#2	.6498639	.1990651	1.006760	5.352946	12.55894	.2104795
#3	.6519190	.2032575	1.013603	5.368886	12.62493	.2167046

Elem	Sr4077
Units	ppm
Avg	.1832637
Stddev	.0009666
%RSD	.5274451

#1	.1823630
#2	.1842850
#3	.1831431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3307.859	67301.13	8292.641	2142.245	3888.265
Stddev	4.114	137.78	23.110	4.341	6.877
%RSD	.1243561	.2047226	.2786771	.2026214	.1768688

#1	3304.118	67365.84	8317.587	2140.837	3885.167
#2	3312.264	67142.91	8288.371	2138.783	3896.146
#3	3307.196	67394.65	8271.963	2147.115	3883.482

Sample Name: N4093-09A Acquired: 8/16/2022 21:09:52 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8012052	1.946325	2.139694	2.100596	.8648104	1.975272
Stddev	.0023658	.006879	.010758	.007914	.0021014	.010103
%RSD	.2952767	.3534295	.5027645	.3767588	.2429905	.5114653

#1	.8023384	1.940088	2.133896	2.099592	.8623905	1.968327
#2	.8027911	1.945183	2.133079	2.108964	.8661745	1.986862
#3	.7984859	1.953703	2.152107	2.093232	.8658663	1.970626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201104	.1671394	.1813813	1.909444	.4427093	.1940275
Stddev	.0009312	.0001350	.0005317	.005826	.0016702	.0008261
%RSD	.4230636	.0807750	.2931543	.3051221	.3772752	.4257647

#1	.2190354	.1670361	.1811130	1.902738	.4407851	.1936462
#2	.2206249	.1670900	.1810372	1.913260	.4435580	.1934609
#3	.2206708	.1672922	.1819937	1.912334	.4437846	.1949754

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3416363	5.568886	.2321883	1.929281	.4924497	.0796481
Stddev	.0004911	.044737	.0006457	.023386	.0010838	.0003600
%RSD	.1437534	.8033397	.2780752	1.212184	.2200767	.4519723

#1	.3411928	5.517432	.2324807	1.904648	.4921157	.0797227
#2	.3421641	5.590650	.2326362	1.932014	.4915722	.0792566
#3	.3415519	5.598577	.2314482	1.951180	.4936611	.0799649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.391009	.3100062	.3431230	10.40646	.2544198	.4560943
Stddev	.019915	.0043030	.0018948	.00553	.0005901	.0006328
%RSD	.5872843	1.388045	.5522119	.0531831	.2319373	.1387469

#1	3.368034	.3087080	.3449844	10.40378	.2551008	.4553983
#2	3.403336	.3065018	.3411965	10.41283	.2540994	.4566351
#3	3.401658	.3148089	.3431880	10.40278	.2540592	.4562495

Sample Name: N4093-09A Acquired: 8/16/2022 21:09:52 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6671771	.2037470	1.031664	5.476686	F 12.41992	.2184410
Stddev	.0015607	.0022855	.020293	.013942	.02365	.0036328
%RSD	.2339278	1.121720	1.967049	.2545760	.1904496	1.663053

#1	.6666633	.2038349	1.041823	5.470517	12.41043	.2198015
#2	.6659380	.2014188	1.008298	5.466893	12.40249	.2143243
#3	.6689299	.2059872	1.044873	5.492649	12.44685	.2211972

Elem	Sr4077
Units	ppm
Avg	.1852267
Stddev	.0005169
%RSD	.2790916

#1	.1853586
#2	.1856650
#3	.1846566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3302.036	67096.96	8323.631	2125.742	3886.639
Stddev	4.091	94.31	17.891	8.479	4.783
%RSD	.1238850	.1405603	.2149477	.3988708	.1230667

#1	3299.970	67175.34	8304.505	2116.200	3881.316
#2	3299.391	66992.30	8326.431	2128.615	3890.577
#3	3306.748	67123.25	8339.958	2132.411	3888.023

Sample Name: N4188-01 Acquired: 8/16/2022 21:13:33 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276110	.0296945	.6763605	-.002041	.0047951	142.9967
Stddev	.0008884	.0014373	.0013568	.001226	.0009190	.8652
%RSD	3.217440	4.840363	.2006100	60.05712	19.16528	.6050735

#1	.0275028	.0283398	.6764672	-.002790	.0038332	142.0076
#2	.0267818	.0295414	.6776609	-.002708	.0056642	143.6129
#3	.0285486	.0312022	.6749535	-.000627	.0048879	143.3697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8990548	.0034645	.0043901	16.88689	.2390077	.0966804
Stddev	.0042121	.0001488	.0003402	.12151	.0011605	.0011772
%RSD	.4684991	4.295066	7.748755	.7195394	.4855489	1.217633

#1	.8942633	.0033313	.0047056	16.74679	.2377194	.0973524
#2	.9021734	.0036251	.0040297	16.95043	.2399710	.0953211
#3	.9007278	.0034371	.0044350	16.96345	.2393328	.0973678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3550170	237.0498	3.888582	23.63547	.1814813	-.014776
Stddev	.0055771	.7193	.028506	.20777	.0020341	.000072
%RSD	1.570951	.3034528	.7330578	.8790613	1.120810	.4868155

#1	.3591353	236.4882	3.855681	23.39636	.1826880	-.014823
#2	.3486702	236.8004	3.905865	23.73802	.1791328	-.014811
#3	.3572455	237.8606	3.904201	23.77203	.1826229	-.014693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101266	.3423623	.9192610	6.258741	.0032851	.0031944
Stddev	.007514	.0039573	.0092504	.050752	.0015669	.0002206
%RSD	.6823073	1.155875	1.006291	.8108987	47.69685	6.905681

#1	1.102901	.3378170	.9141033	6.315042	.0033945	.0034327
#2	1.093069	.3450415	.9299405	6.244678	.0047944	.0031532
#3	1.107827	.3442284	.9137394	6.216503	.0016664	.0029973

Sample Name: N4188-01 Acquired: 8/16/2022 21:13:33 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168555	2.745622	F 10.47781	6.294475	.6406405	.1106628
Stddev	.0009428	.013957	.03901	.049082	.0057635	.0006337
%RSD	5.593089	.5083541	.3722947	.7797573	.8996508	.5726156

#1	.0179434	2.729610	10.51452	6.323959	.6463697	.1107079
#2	.0163462	2.752033	10.43685	6.237816	.6348433	.1112727
#3	.0162770	2.755221	10.48206	6.321651	.6407084	.1100078

Elem	Sr4077
Units	ppm
Avg	-.137290
Stddev	.000742
%RSD	.5406460

#1	-.137089
#2	-.136669
#3	-.138112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3947.426	77019.69	10105.01	2686.614	3474.237
Stddev	11.043	100.17	67.96	29.936	9.113
%RSD	.2797507	.1300550	.6725675	1.114261	.2623051

#1	3956.205	77134.20	10181.19	2704.957	3477.472
#2	3951.046	76948.32	10050.60	2652.069	3481.292
#3	3935.028	76976.54	10083.24	2702.815	3463.948

Sample Name: N4188-04 Acquired: 8/16/2022 21:17:21 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404753	.0306356	.8364800	-.004043	.0038307	133.5481
Stddev	.0017604	.0017379	.0256718	.001081	.0008420	.6602
%RSD	4.349389	5.672804	3.069027	26.73875	21.98143	.4943225

#1	.0423643	.0286294	.8491346	-.003792	.0045970	132.8715
#2	.0401810	.0316785	.8069377	-.003109	.0029292	134.1905
#3	.0388806	.0315990	.8533677	-.005227	.0039658	133.5824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050692	.0046349	.0067462	64.93733	.2505890	.1225369
Stddev	.003823	.0000657	.0012802	.38713	.0008768	.0044107
%RSD	.3638410	1.418363	18.97594	.5961525	.3499159	3.599523

#1	1.046689	.0045813	.0073203	64.49071	.2496157	.1251552
#2	1.054305	.0047083	.0052795	65.17705	.2513172	.1174445
#3	1.051080	.0046153	.0076388	65.14422	.2508342	.1250111

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4962327	255.4262	4.808380	34.80614	.2276638	-.015596
Stddev	.0024111	1.3585	.022622	.21620	.0080886	.000168
%RSD	.4858861	.5318622	.4704725	.6211554	3.552873	1.074940

#1	.4981230	253.9687	4.783100	34.56018	.2324545	-.015405
#2	.4935174	256.6572	4.826717	34.89212	.2183249	-.015663
#3	.4970578	255.6528	4.815324	34.96614	.2322119	-.015720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319423	.3509602	1.170636	8.540713	.0050440	.0052082
Stddev	.002566	.0021795	.001694	.063206	.0013344	.0001423
%RSD	.1944411	.6210119	.1447264	.7400507	26.45560	2.732871

#1	1.319488	.3485077	1.172459	8.509985	.0047873	.0052775
#2	1.316826	.3526755	1.170338	8.613407	.0064880	.0053026
#3	1.321956	.3516975	1.169110	8.498746	.0038565	.0050445

Sample Name: N4188-04 Acquired: 8/16/2022 21:17:21 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412784	3.058122	F 10.07112	7.263846	1.080259	.1227556
Stddev	.0019087	.015163	.04236	.280601	.049133	.0005891
%RSD	4.623927	.4958199	.4205753	3.862977	4.548279	.4798777

#1	.0418556	3.041364	10.09468	7.417830	1.103445	.1223551
#2	.0391478	3.070894	10.02223	6.939967	1.023823	.1234320
#3	.0428319	3.062108	10.09647	7.433742	1.113508	.1224799

Elem	Sr4077
Units	ppm
Avg	-.087798
Stddev	.000539
%RSD	.6144338

#1	-.087178
#2	-.088162
#3	-.088054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3956.469	76841.97	10071.36	2698.962	3430.341
Stddev	7.227	220.62	37.18	7.727	112.496
%RSD	.1826533	.2871057	.3691551	.2862904	3.279437

#1	3956.440	77069.86	10113.73	2690.943	3365.182
#2	3963.710	76629.43	10044.19	2699.584	3560.240
#3	3949.257	76826.62	10056.15	2706.359	3365.602

Sample Name: N4188-07 Acquired: 8/16/2022 21:21:08 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230565	.0232756	.3714113	-.000751	.0008959	94.23405	.7180733
Stddev	.0004860	.0005826	.0010975	.002975	.0008217	.21287	.0022205
%RSD	2.107714	2.502945	.2954931	396.0637	91.72441	.2258967	.3092244

#1	.0231795	.0228090	.3708789	-.003522	-.000009	94.01521	.7155499
#2	.0225209	.0230892	.3706816	-.001124	.001100	94.24653	.7197284
#3	.0234692	.0239285	.3726735	.002392	.001596	94.44040	.7189414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044766	.0042670	10.76801	.1634958	.0923881	1.075320	166.2011
Stddev	.0000873	.0002204	.01549	.0008338	.0006703	.001554	.9596
%RSD	1.949844	5.165869	.1438548	.5099725	.7255108	.1445014	.5773514

#1	.0045722	.0043422	10.75130	.1639824	.0917557	1.077113	165.1316
#2	.0044013	.0044400	10.77084	.1625331	.0930908	1.074372	166.4849
#3	.0044562	.0040188	10.78189	.1639720	.0923178	1.074476	166.9867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.250477	14.71151	.1396363	-.010110	.6641264	.2495579	1.110980
Stddev	.004298	.06985	.0010929	.000133	.0045166	.0009022	.004332
%RSD	.0687611	.4747972	.7826552	1.320357	.6800739	.3615010	.3898846

#1	6.246021	14.64501	.1393360	-.010214	.6641821	.2499209	1.107707
#2	6.250814	14.70524	.1408479	-.009959	.6686148	.2502220	1.115892
#3	6.254597	14.78429	.1387250	-.010157	.6595822	.2485308	1.109341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.632507	-.006800	.0022917	.0156258	1.729890	6.536042	5.294773
Stddev	.025378	.001894	.0001067	.0001459	.021853	.088445	.113287
%RSD	.6986419	27.85969	4.656237	.9337989	1.263265	1.353192	2.139598

#1	3.649589	-.008846	.0021699	.0157308	1.752547	6.537749	5.232838
#2	3.644586	-.006447	.0023688	.0156873	1.708941	6.623621	5.425525
#3	3.603345	-.005107	.0023363	.0154592	1.728183	6.446756	5.225956

Sample Name: N4188-07 Acquired: 8/16/2022 21:21:08 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.210287	.0770593	-.107949
Stddev	.033296	.0009348	.000932
%RSD	2.751091	1.213125	.8629336

#1	1.189974	.0765171	-.106894
#2	1.248713	.0781388	-.108294
#3	1.192174	.0765222	-.108658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4032.736	78566.36	10140.45	2774.035	3560.209
Stddev	10.184	229.11	58.33	9.228	10.043
%RSD	.2525431	.2916163	.5752629	.3326734	.2820992

#1	4039.608	78442.88	10083.46	2779.661	3567.152
#2	4037.565	78830.73	10200.04	2763.385	3564.782
#3	4021.036	78425.48	10137.86	2779.060	3548.693

Sample Name: N4188-10 Acquired: 8/16/2022 21:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379054	.0297427	.8776446	.0024881	.0100476	155.3652
Stddev	.0016965	.0023091	.0018746	.0019249	.0015889	.9589
%RSD	4.475643	7.763762	.2135923	77.36351	15.81338	.6171905

#1	.0396509	.0320133	.8763007	.0034104	.0082180	156.4679
#2	.0362626	.0273968	.8797860	.0002756	.0110800	154.7267
#3	.0378028	.0298179	.8768469	.0037782	.0108448	154.9011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8836682	.0052004	.0058338	4.244330	.2714485	.1011158
Stddev	.0028164	.0001088	.0004450	.031175	.0004138	.0010135
%RSD	.3187112	2.091906	7.628601	.7344987	.1524404	1.002303

#1	.8864530	.0051136	.0054685	4.261686	.2717649	.0999644
#2	.8808213	.0051651	.0057035	4.208341	.2716003	.1018727
#3	.8837304	.0053224	.0063295	4.262965	.2709802	.1015102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2859305	258.9548	2.827399	24.20682	.2058346	-.014705
Stddev	.0038273	.5547	.021144	.15030	.0014764	.000081
%RSD	1.338528	.2142183	.7478142	.6209158	.7172566	.5520093

#1	.2816531	258.9780	2.842635	24.15590	.2041437	-.014742
#2	.2871068	259.4976	2.803259	24.08859	.2064927	-.014612
#3	.2890315	258.3888	2.836301	24.37597	.2068675	-.014761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6826454	.3951499	.8603945	4.731638	-.006899	.0035520
Stddev	.0077077	.0019797	.0008329	.036586	.001200	.0000907
%RSD	1.129089	.5010107	.0967997	.7732177	17.39106	2.554335

#1	.6806484	.3963308	.8595269	4.764305	-.007816	.0034580
#2	.6911550	.3928643	.8611876	4.738503	-.005541	.0035588
#3	.6761328	.3962545	.8604690	4.692106	-.007339	.0036391

Sample Name: N4188-10 Acquired: 8/16/2022 21:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S15 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218363	3.044145	F 10.46038	7.028826	1.425430	.1316182
Stddev	.0007046	.013524	.09886	.151014	.032029	.0009731
%RSD	3.226561	.4442579	.9451310	2.148494	2.246951	.7393097

#1	.0211079	3.057565	10.57446	6.868958	1.397990	.1321354
#2	.0225143	3.030519	10.40706	7.048454	1.417677	.1304957
#3	.0218868	3.044352	10.39962	7.169067	1.460624	.1322234

Elem	Sr4077
Units	ppm
Avg	-.212065
Stddev	.000947
%RSD	.4465943

#1	-.211624
#2	-.213152
#3	-.211419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4118.311	79619.38	10418.67	2829.162	3442.801
Stddev	7.316	304.98	79.97	6.065	1.546
%RSD	.1776493	.3830431	.7675452	.2143876	.0449068

#1	4110.056	79279.26	10337.70	2823.931	3441.084
#2	4123.992	79710.41	10497.60	2827.745	3444.082
#3	4120.886	79868.48	10420.71	2835.811	3443.237

Sample Name: CCV09 Acquired: 8/16/2022 21:28:46 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11208 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.945508	4.815090	5.041446	4.960787	5.034568	9.620052
Stddev	.018107	.007494	.007551	.017409	.011543	.021885
%RSD	.3661363	.1556256	.1497708	.3509260	.2292667	.2274925

#1	4.925014	4.807192	5.032762	4.944271	5.023091	9.609322
#2	4.952169	4.815977	5.046458	4.959120	5.034438	9.605603
#3	4.959342	4.822100	5.045120	4.978968	5.046175	9.645231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.885068	.2546810	2.477130	24.45388	1.006103	2.503823
Stddev	.094344	.0006334	.003435	.08799	.004417	.003822
%RSD	.9544124	.2486992	.1386627	.3598273	.4389734	.1526594

#1	9.784212	.2549749	2.473519	24.35260	1.003759	2.499760
#2	9.971160	.2551140	2.480357	24.49755	1.003352	2.504362
#3	9.899832	.2539540	2.477515	24.51150	1.011197	2.507347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234643	4.976677	2.396634	25.00461	2.500907	1.298945
Stddev	.001044	.026542	.006137	.08557	.001928	.003459
%RSD	.0845785	.5333357	.2560699	.3422054	.0770816	.2663007

#1	1.233927	4.952477	2.389643	24.90749	2.498785	1.295404
#2	1.234161	4.972490	2.399125	25.03746	2.502549	1.299116
#3	1.235841	5.005064	2.401134	25.06889	2.501388	1.302316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09244	2.419285	2.472888	23.53492	F 4.241872	4.960703
Stddev	.08565	.012902	.005991	.12901	.008363	.015436
%RSD	.3413324	.5333138	.2422826	.5481808	.1971485	.3111715

#1	25.02696	2.405079	2.465998	23.43047	4.248784	4.943454
#2	25.06099	2.422498	2.475799	23.49517	4.244255	4.965437
#3	25.18937	2.430277	2.476868	23.67914	4.232576	4.973218

Sample Name: CCV09 Acquired: 8/16/2022 21:28:46 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11208 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.707570	F 4.308988	4.889639	4.820862	4.820232	4.632191
Stddev	.003346	.008438	.050857	.008040	.008812	.004222
%RSD	.0710811	.1958148	1.040094	.1667802	.1828215	.0911361

#1	4.703982	4.301904	4.841566	4.817789	4.828842	4.635997
#2	4.708123	4.318323	4.884466	4.814812	4.820624	4.632926
#3	4.710605	4.306738	4.942884	4.829986	4.811230	4.627650

Elem	Sr4077
Units	ppm
Avg	F 4.366158
Stddev	.018524
%RSD	.4242705

#1	4.369264
#2	4.346277
#3	4.382933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3236.542	63723.32	8067.214	2092.118	3453.512
Stddev	7.890	124.15	18.416	2.155	3.214
%RSD	.2437938	.1948189	.2282789	.1030155	.0930585

#1	3245.462	63732.19	8048.111	2091.563	3457.105
#2	3233.690	63842.80	8068.676	2094.497	3450.912
#3	3230.475	63594.99	8084.855	2090.295	3452.519

Sample Name: CCB09 Acquired: 8/16/2022 21:32:40 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11208 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000598	.0018063	.0000765	-.000361	.0012517	.0019677	.0024456
Stddev	.000857	.0009264	.0001385	.001767	.0004180	.0044492	.0001466
%RSD	143.2777	51.28652	180.8978	489.5311	33.39795	226.1075	5.995726

#1	-.000151	.0028395	.0002319	-.001391	.0015971	.0057787	.0025926
#2	-.001586	.0015298	.0000313	-.001371	.0007870	.0030460	.0022994
#3	-.000057	.0010497	-.000034	.001679	.0013709	-.002922	.0024448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000361	.0000458	-.000485	.0003193	.0000551	.0004836	.0016519
Stddev	.0000457	.0000505	.000424	.0003140	.0001339	.0005618	.0020987
%RSD	126.4049	110.1819	87.45249	98.32994	243.2298	116.1591	127.0501

#1	.0000161	.0000888	-.000692	.0005963	.0001920	.0010831	.0006047
#2	.0000039	-.000010	.000003	.0003833	.0000488	-.000031	.0002828
#3	.0000885	.000058	-.000767	-.000022	-.000076	.000399	.0040681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	.0050723	.0000953	-.000561	-.086258	.0023267	-.000714
Stddev	.000206	.0207972	.0001048	.000071	.008818	.0004156	.000163
%RSD	95.00393	410.0146	109.9832	12.58664	10.22329	17.86404	22.80048

#1	-.000019	.0139201	.0001513	-.000485	-.092704	.0019350	-.000570
#2	-.000202	.0199826	.0001603	-.000572	-.089862	.0022823	-.000891
#3	-.000430	-.018686	-.000026	-.000624	-.076209	.0027627	-.000683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.251885	.0056469	.0030602	-.000254	.0018987	.0051054	-.001585
Stddev	.013621	.0002652	.0009861	.000337	.0007487	.0162196	.001003
%RSD	5.407615	4.696394	32.22300	132.4254	39.43171	317.6932	63.32189

#1	-.265065	.0057349	.0041244	-.000401	.0011650	.0140218	-.000517
#2	-.237862	.0053489	.0028787	.000131	.0018696	.0149108	-.002509
#3	-.252727	.0058569	.0021774	-.000493	.0026616	-.013616	-.001728

Sample Name: CCB09 Acquired: 8/16/2022 21:32:40 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11208 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041633	.0029717	-.000028
Stddev	.0013111	.0006174	.000088
%RSD	31.49240	20.77434	310.7060

#1	.0028202	.0024899	.000027
#2	.0054399	.0027577	.000018
#3	.0042299	.0036676	-.000129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3593.315	66314.49	8028.852	2315.555	3991.514
Stddev	201.236	207.48	12.034	37.039	11.255
%RSD	5.600281	.3128673	.1498814	1.599580	.2819756

#1	3362.973	66086.45	8040.370	2308.154	3978.722
#2	3734.996	66364.91	8016.362	2282.776	3999.900
#3	3681.974	66492.11	8029.824	2355.737	3995.919

Sample Name: N4188-13 Acquired: 8/16/2022 21:36:43 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558314	.0290955	.4982547	.0029026	.0020848	125.3485	1.429680
Stddev	.0007281	.0006296	.0009223	.0021389	.0006557	.5180	.005665
%RSD	1.304009	2.163879	.1851040	73.68770	31.44859	.4132096	.3962166

#1	.0550068	.0296116	.4992990	.0040192	.0020317	124.7724	1.423710
#2	.0561021	.0292809	.4979137	.0042521	.0014574	125.7757	1.434980
#3	.0563854	.0283940	.4975515	.0004365	.0027655	125.4973	1.430348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049906	.0057389	13.17023	.2428045	.0954845	.3589977	237.0194
Stddev	.0000548	.0004944	.07588	.0001375	.0019497	.0097885	1.5043
%RSD	1.097345	8.614409	.5761799	.0566453	2.041932	2.726616	.6346708

#1	.0050171	.0057114	13.08261	.2426460	.0948694	.3589090	235.3350
#2	.0050271	.0052589	13.21311	.2428761	.0939166	.3492539	238.2292
#3	.0049276	.0062465	13.21496	.2428916	.0976677	.3688302	237.4939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.612099	19.53379	.1995565	-.014592	.8468949	.3466317	.5858754
Stddev	.010402	.07891	.0033164	.000216	.0038007	.0034474	.0018309
%RSD	.2879692	.4039484	1.661876	1.476797	.4487823	.9945354	.3125044

#1	3.602332	19.44283	.2003951	-.014381	.8445939	.3433417	.5879730
#2	3.623037	19.58382	.1959013	-.014583	.8512818	.3463361	.5845986
#3	3.610927	19.57473	.2023730	-.014812	.8448090	.3502174	.5850544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.914720	-.006017	.0045065	.0237769	1.940477	9.306594	7.422771
Stddev	.025780	.001709	.0002397	.0006504	.004900	.122072	.182919
%RSD	.5245534	28.39903	5.319880	2.735580	.2525334	1.311667	2.464291

#1	4.924727	-.007711	.0046559	.0245078	1.934823	9.276577	7.364368
#2	4.933996	-.006047	.0046335	.0235610	1.943509	9.440874	7.276186
#3	4.885436	-.004294	.0042299	.0232618	1.943097	9.202331	7.627760

Sample Name: N4188-13 Acquired: 8/16/2022 21:36:43 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S14 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.845766	.1227285	-.153321
Stddev	.042745	.0004955	.001338
%RSD	2.315863	.4037386	.8725148

#1	1.838479	.1221602	-.151802
#2	1.807132	.1230703	-.154321
#3	1.891686	.1229550	-.153841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4252.394	82200.82	10646.45	2930.138	3499.160
Stddev	17.520	366.74	37.83	14.962	12.449
%RSD	.4120060	.4461539	.3553297	.5106396	.3557651

#1	4270.971	82473.95	10664.40	2929.340	3511.407
#2	4250.043	81783.99	10602.98	2915.591	3499.556
#3	4236.168	82344.53	10671.96	2945.484	3486.518

Sample Name: N4188-16 Acquired: 8/16/2022 21:40:31 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1436782	.0415756	.3997934	.0013004	.0012679	126.2565
Stddev	.0011984	.0009984	.0029654	.0014230	.0020800	.3512
%RSD	.8341148	2.401350	.7417301	109.4268	164.0502	.2781519

#1	.1450617	.0407758	.3965046	-.000177	.0030611	125.8589
#2	.1430149	.0426945	.4006125	.001417	-.001012	126.3861
#3	.1429581	.0412564	.4022632	.002662	.001755	126.5244

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.765110	.0054683	.0108842	19.02714	.2920270	.1669314
Stddev	.011918	.0000318	.0004044	.06122	.0009142	.0014665
%RSD	.3165403	.5820598	3.715932	.3217362	.3130394	.8784910

#1	3.752385	.0054568	.0113111	18.95647	.2922111	.1684891
#2	3.766933	.0055043	.0105067	19.06376	.2928350	.1655774
#3	3.776011	.0054438	.0108349	19.06120	.2910348	.1667276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1841826	323.8312	9.265668	17.58612	.4870203	-.019156
Stddev	.0065617	1.5119	.004102	.03997	.0042018	.000123
%RSD	3.562611	.4668916	.0442682	.2272946	.8627654	.6418078

#1	.1915344	322.1074	9.261909	17.54049	.4906853	-.019220
#2	.1789193	324.4532	9.265053	17.60293	.4824344	-.019014
#3	.1820942	324.9328	9.270043	17.61494	.4879413	-.019234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6929795	.4207247	.9365570	3.392043	-.011171	.0024212
Stddev	.0011125	.0013767	.0051281	.005276	.002306	.0002653
%RSD	.1605433	.3272313	.5475450	.1555336	20.64119	10.95516

#1	.6932052	.4191361	.9306581	3.389254	-.013630	.0021202
#2	.6939619	.4214686	.9399535	3.398128	-.010824	.0025230
#3	.6917714	.4215695	.9390593	3.388747	-.009058	.0026205

Sample Name: N4188-16 Acquired: 8/16/2022 21:40:31 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215866	1.171894	5.633475	F 11.78935	2.687770	.1471922
Stddev	.0003751	.001975	.009247	.02397	.063359	.0007744
%RSD	1.737556	.1685528	.1641388	.2033009	2.357290	.5260983
#1	.0219474	1.170060	5.634485	11.77049	2.758709	.1472019
#2	.0216137	1.171637	5.642175	11.78123	2.636806	.1464130
#3	.0211987	1.173986	5.623765	11.81632	2.667796	.1479617

Elem	Sr4077
Units	ppm
Avg	-.216535
Stddev	.001380
%RSD	.6375347
#1	-.214972
#2	-.217045
#3	-.217587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4357.703	85238.33	11127.72	2945.432	3431.462
Stddev	8.161	188.70	51.48	11.750	3.522
%RSD	.1872815	.2213835	.4626577	.3989375	.1026338
#1	4356.250	85125.15	11073.96	2957.494	3435.195
#2	4350.366	85133.67	11132.61	2934.020	3428.198
#3	4366.493	85456.17	11176.58	2944.783	3430.994

Sample Name: N4188-19 Acquired: 8/16/2022 21:44:20 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364402	.0292612	.2011231	-.002508	.0005863	108.6789	2.146597
Stddev	.0019586	.0029994	.0085684	.004825	.0005443	.3650	.006820
%RSD	5.374952	10.25027	4.260265	192.4319	92.83395	.3358364	.3177190

#1	.0385490	.0312277	.1912292	-.003710	.0003148	108.3509	2.141965
#2	.0360935	.0258090	.2060803	-.006619	.0012130	108.6136	2.143398
#3	.0346781	.0307468	.2060597	.002805	.0002312	109.0721	2.154429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040743	.0068465	58.35173	.2607166	.0993300	.2947143	232.0550
Stddev	.0000172	.0010473	.29202	.0005277	.0050432	.0092694	1.3393
%RSD	.4222566	15.29689	.5004534	.2024142	5.077227	3.145217	.5771442

#1	.0040716	.0057205	58.02281	.2603565	.0938177	.3005689	230.7943
#2	.0040586	.0077916	58.45185	.2613224	.1037125	.2995468	231.9097
#3	.0040926	.0070275	58.58052	.2604710	.1004599	.2840272	233.4610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.678337	21.17636	.1965892	-.015167	.9208178	.3267450	.5662513
Stddev	.017308	.12810	.0084059	.000458	.0032758	.0023976	.0040190
%RSD	.3699511	.6049206	4.275887	3.022899	.3557506	.7337917	.7097617

#1	4.660512	21.02897	.1871635	-.015466	.9170715	.3245216	.5708913
#2	4.679424	21.26094	.2033088	-.015396	.9231436	.3292853	.5638563
#3	4.695076	21.23915	.1992952	-.014640	.9222382	.3264281	.5640064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.760236	-.006212	.0020285	.0074005	1.676307	5.285542	6.304069
Stddev	.011620	.001384	.0002143	.0003071	.008001	.027517	.289607
%RSD	.2440966	22.27118	10.56399	4.149781	.4773093	.5205996	4.593972

#1	4.763781	-.005727	.0019690	.0077548	1.669836	5.268221	6.034296
#2	4.769671	-.007773	.0018502	.0072357	1.673832	5.271135	6.610096
#3	4.747257	-.005137	.0022662	.0072109	1.685253	5.317271	6.267814

Sample Name: N4188-19 Acquired: 8/16/2022 21:44:20 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6948140	.0997983	-.121493
Stddev	.0351932	.0000289	.001091
%RSD	5.065131	.0289859	.8979835

#1	.6616600	.0997739	-.120340
#2	.7317422	.0997908	-.121630
#3	.6910398	.0998303	-.122509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4115.842	81177.93	10507.74	2834.597	3465.986
Stddev	2.462	66.57	27.76	20.794	172.663
%RSD	.0598171	.0820043	.2641467	.7335797	4.981650

#1	4115.352	81226.84	10529.55	2812.302	3665.354
#2	4118.512	81102.12	10476.49	2853.465	3364.925
#3	4113.662	81204.84	10517.18	2838.023	3367.679

Sample Name: N4188-22 Acquired: 8/16/2022 21:48:08 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353995	.0278234	3.145382	-.002881	.0012098	119.7382	1.129134
Stddev	.0010433	.0017946	.013643	.002565	.0001901	.4059	.001935
%RSD	2.947195	6.450001	.4337570	89.01765	15.71473	.3389780	.1713851

#1	.0365113	.0280059	3.148460	-.002946	.0014293	120.2059	1.131367
#2	.0352452	.0295198	3.130463	-.005413	.0011035	119.4786	1.128093
#3	.0344419	.0259445	3.157224	-.000285	.0010966	119.5300	1.127941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044425	.0065135	7.050275	.2308763	.0769219	.3384516	239.0618
Stddev	.0001255	.0002613	.017171	.0006686	.0010259	.0053694	1.5614
%RSD	2.825992	4.011148	.2435539	.2895998	1.333713	1.586460	.6531271

#1	.0045796	.0064901	7.030459	.2316443	.0769114	.3389217	237.3379
#2	.0044148	.0062647	7.059589	.2305606	.0759012	.3328625	239.4665
#3	.0043332	.0067856	7.060777	.2304239	.0779529	.3435704	240.3810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.052263	15.46227	.1471343	-.015413	.7172187	.3433371	.8596264
Stddev	.007378	.03064	.0013886	.000210	.0017249	.0052750	.0086278
%RSD	.3594940	.1981281	.9437929	1.363198	.2405035	1.536404	1.003674

#1	2.060778	15.42815	.1468162	-.015616	.7159980	.3489103	.8551983
#2	2.048215	15.47125	.1459323	-.015197	.7164660	.3384220	.8695692
#3	2.047794	15.48742	.1486544	-.015426	.7191921	.3426789	.8541118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.522029	-.011220	.0022639	.0142620	1.381501	6.316352	4.464806
Stddev	.007205	.002295	.0003098	.0010166	.000346	.045456	.063062
%RSD	.2045718	20.45238	13.68561	7.127724	.0250199	.7196541	1.412418

#1	3.530187	-.013738	.0023397	.0149295	1.381899	6.281033	4.434525
#2	3.519365	-.009247	.0019232	.0130920	1.381328	6.300388	4.422596
#3	3.516535	-.010674	.0025288	.0147644	1.381277	6.367637	4.537297

Sample Name: N4188-22 Acquired: 8/16/2022 21:48:08 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.267549	.0969739	-.188966
Stddev	.024453	.0008743	.002011
%RSD	1.929167	.9015435	1.064252

#1	1.254400	.0960523	-.186719
#2	1.252484	.0970781	-.189578
#3	1.295764	.0977915	-.190599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.651	80925.03	10447.70	2849.190	3505.991
Stddev	2.377	96.26	71.31	33.399	5.578
%RSD	.0569882	.1189487	.6825319	1.172237	.1591081

#1	4168.065	80913.04	10370.61	2864.754	3503.591
#2	4171.148	80835.33	10461.17	2810.849	3512.368
#3	4172.740	81026.72	10511.31	2871.966	3502.015

Sample Name: N4188-25 Acquired: 8/16/2022 21:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321709	.0251709	.3102440	-.001814	.0007338	115.4394	1.567943
Stddev	.0010631	.0006686	.0100423	.000746	.0003822	.1252	.000138
%RSD	3.304452	2.656240	3.236904	41.14755	52.08341	.1084222	.0088067

#1	.0321904	.0245440	.2986981	-.002511	.0002925	115.4412	1.568102
#2	.0332240	.0258746	.3150858	-.001904	.0009595	115.3134	1.567854
#3	.0310981	.0250941	.3169481	-.001027	.0009495	115.5637	1.567872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050442	.0065045	53.75116	.2538360	.1216105	.3167634	226.5632
Stddev	.0000267	.0007621	.25537	.0008690	.0039922	.0008329	1.4871
%RSD	.5291930	11.71661	.4750985	.3423534	3.282796	.2629455	.6563878

#1	.0050561	.0056250	53.47154	.2528336	.1170071	.3172884	224.8485
#2	.0050136	.0069188	53.97205	.2543772	.1237021	.3158030	227.4998
#3	.0050628	.0069697	53.80988	.2542971	.1241224	.3171988	227.3413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.285282	23.39625	.1908656	-.014477	.9294122	.3441395	.5758349
Stddev	.006706	.13229	.0055572	.000022	.0077777	.0012852	.0018713
%RSD	.2041371	.5654281	2.911568	.1542786	.8368378	.3734398	.3249682

#1	3.278907	23.24376	.1844642	-.014453	.9313265	.3428198	.5756297
#2	3.284662	23.46481	.1936809	-.014497	.9360539	.3453871	.5778003
#3	3.292277	23.48019	.1944518	-.014482	.9208561	.3442115	.5740746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.806991	-.003896	.0076413	.0206858	1.921520	7.037323	6.474690
Stddev	.021519	.002584	.0003095	.0005617	.010168	.064214	.204273
%RSD	.3705736	66.30785	4.050750	2.715444	.5291533	.9124711	3.154947

#1	5.818782	-.006839	.0079814	.0205470	1.912258	7.107826	6.239350
#2	5.820038	-.002000	.0073761	.0213040	1.932400	7.021959	6.578618
#3	5.782154	-.002850	.0075665	.0202066	1.919902	6.982186	6.606102

Sample Name: N4188-25 Acquired: 8/16/2022 21:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.615685	.1053028	-.101127
Stddev	.056618	.0009021	.001824
%RSD	3.504272	.8566268	1.803610

#1	1.550310	.1049830	-.099071
#2	1.647976	.1063212	-.102550
#3	1.648770	.1046043	-.101760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4207.904	82083.82	10593.34	2892.075	3426.337
Stddev	7.299	255.47	4.94	10.755	95.072
%RSD	.1734688	.3112310	.0466018	.3718849	2.774743

#1	4211.085	82373.65	10598.96	2894.550	3535.943
#2	4199.554	81891.31	10589.71	2880.298	3366.189
#3	4213.073	81986.50	10591.35	2901.377	3376.879

Sample Name: N4211-01 Acquired: 8/16/2022 21:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741448	.0199281	.1930740	-.009106	-.002586	56.85326
Stddev	.0050744	.0027845	.0063093	.001175	.001116	.31569
%RSD	6.843889	13.97258	3.267833	12.90563	43.15016	.5552656

#1	.0791019	.0167781	.2003035	-.008417	-.001683	56.49271
#2	.0743717	.0220613	.1902388	-.010463	-.002241	56.98702
#3	.0689608	.0209448	.1886796	-.008439	-.003833	57.08004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4275523	.0018354	.0020295	708.2333	.1721429	.0672119
Stddev	.0015452	.0000430	.0004256	4.6448	.0005258	.0010076
%RSD	.3614069	2.341981	20.96996	.6558344	.3054468	1.499143

#1	.4258187	.0018389	.0023835	703.2262	.1723167	.0677490
#2	.4287846	.0017908	.0021477	712.4016	.1725599	.0678372
#3	.4280535	.0018766	.0015573	709.0722	.1715523	.0660495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1251115	162.4607	1.329687	206.5273	.1690995	-.010854
Stddev	.0084305	.9227	.002621	.3787	.0029317	.000227
%RSD	6.738378	.5679371	.1971035	.1833627	1.733708	2.089712

#1	.1338602	161.4683	1.328722	206.4543	.1711610	-.010612
#2	.1244342	162.6212	1.332654	206.9372	.1703942	-.011061
#3	.1170401	163.2926	1.327686	206.1904	.1657433	-.010889

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545336	.2318687	.4830892	12.79971	.0157298	.0038531
Stddev	.012106	.0014555	.0044199	.12731	.0015905	.0001950
%RSD	.7834178	.6277465	.9149332	.9946025	10.11168	5.059964

#1	1.531568	.2329392	.4783249	12.94634	.0138993	.0040547
#2	1.550127	.2302114	.4870562	12.71734	.0167747	.0038391
#3	1.554314	.2324556	.4838864	12.73546	.0165153	.0036655

Sample Name: N4211-01 Acquired: 8/16/2022 21:55:44 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156371	2.145667	8.281319	6.428035	F 11.36956	.1421882
Stddev	.0006746	.005367	.057037	.005206	.03522	.0007709
%RSD	4.313941	.2501377	.6887398	.0809897	.3098091	.5421858

#1	.0161526	2.141510	8.332232	6.423759	11.38635	.1413095
#2	.0158851	2.151726	8.292044	6.426515	11.32909	.1425042
#3	.0148736	2.143765	8.219681	6.433832	11.39326	.1427510

Elem	Sr4077
Units	ppm
Avg	.8566550
Stddev	.0032275
%RSD	.3767547

#1	.8530490
#2	.8576433
#3	.8592728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3453.930	64630.64	8807.154	2255.494	3048.844
Stddev	159.511	95.91	56.874	14.909	95.340
%RSD	4.618256	.1483923	.6457731	.6610031	3.127074

#1	3275.854	64677.25	8775.371	2270.128	2946.012
#2	3502.216	64520.34	8773.275	2240.324	3066.219
#3	3583.719	64694.34	8872.815	2256.029	3134.301

Sample Name: N4211-02 Acquired: 8/16/2022 21:59:41 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254787	.0175305	.1020722	-.015586	-.002549	82.43006	.1963113
Stddev	.0013599	.0021783	.0042099	.002398	.001573	.50814	.0010544
%RSD	5.337434	12.42572	4.124409	15.38285	61.70159	.6164483	.5371284

#1	.0248623	.0159122	.1034749	-.012927	-.004022	81.85513	.1952683
#2	.0270376	.0166720	.1054016	-.016250	-.000893	82.61604	.1973769
#3	.0245361	.0200072	.0973400	-.017582	-.002733	82.81900	.1962888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001344	.0081423	593.6422	.1096846	.1531386	.9436642	274.4470
Stddev	.0000404	.0011847	5.9385	.0004039	.0060568	.0208867	1.8019
%RSD	30.02702	14.54951	1.000352	.3682569	3.955105	2.213364	.6565395

#1	.0001591	.0082441	587.1984	.1097819	.1528506	.9277591	272.4649
#2	.0000879	.0092727	594.8336	.1100310	.1593343	.9359155	275.9859
#3	.0001564	.0069100	598.8948	.1092410	.1472310	.9673179	274.8901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.850797	362.6361	.2047807	-.017865	7.560252	.6085957	.5583684
Stddev	.011894	1.8098	.0073511	.000219	.036292	.0029067	.0014040
%RSD	.6426620	.4990801	3.589729	1.224535	.4800395	.4776102	.2514394

#1	1.837073	360.5472	.2044010	-.017917	7.526701	.6055987	.5599228
#2	1.858134	363.7369	.2123142	-.018054	7.598773	.6114029	.5579900
#3	1.857183	363.6240	.1976268	-.017626	7.555283	.6087854	.5571924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87658	.0844717	.0176595	.0002282	6.923275	5.021574	9.452874
Stddev	.10055	.0003380	.0001514	.0002871	.043484	.030515	.215629
%RSD	.8466587	.4001615	.8571830	125.8037	.6280877	.6076814	2.281091

#1	11.97031	.0841267	.0178209	.0003078	6.873289	5.040033	9.339957
#2	11.88906	.0848022	.0176366	-.000090	6.944160	5.038338	9.701512
#3	11.77037	.0844864	.0175208	.000467	6.952377	4.986352	9.317152

Sample Name: N4211-02 Acquired: 8/16/2022 21:59:41 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.271437	.1043879	.1644720
Stddev	.071723	.0009942	.0011395
%RSD	2.192402	.9524306	.6928143

#1	3.223779	.1049786	.1637320
#2	3.353924	.1049451	.1638998
#3	3.236608	.1032401	.1657842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3432.217	68791.43	9300.175	2374.600	2926.279
Stddev	4.000	109.70	15.108	5.561	131.924
%RSD	.1165292	.1594737	.1624518	.2341854	4.508256

#1	3435.277	68812.84	9299.525	2369.542	2895.680
#2	3433.683	68672.60	9315.598	2373.704	2812.343
#3	3427.692	68888.85	9285.402	2380.555	3070.813

Sample Name: N4215-01 Acquired: 8/16/2022 22:03:37 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1185277	.0548626	1.004954	-.001236	.0023657	232.6792	1.199426
Stddev	.0018684	.0029053	.001994	.002439	.0019255	2.9625	.002801
%RSD	1.576300	5.295658	.1983974	197.2404	81.39359	1.273195	.2335495

#1	.1166321	.0516848	1.006599	-.003286	.0013333	229.2636	1.197870
#2	.1203676	.0555204	1.002737	-.001884	.0011765	234.5496	1.202660
#3	.1185834	.0573827	1.005526	.001461	.0045873	234.2244	1.197749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051778	.0087343	22.31072	.3306436	.1132375	.5433575	422.2346
Stddev	.0002563	.0002877	.12786	.0027655	.0014260	.0246184	4.4572
%RSD	4.949880	3.294016	.5730690	.8363830	1.259284	4.530790	1.055622

#1	.0051560	.0087489	22.22262	.3277756	.1116325	.5157958	417.2777
#2	.0054443	.0090145	22.45736	.3308617	.1143585	.5631658	423.5138
#3	.0049331	.0084396	22.25217	.3332935	.1137215	.5511109	425.9123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.240853	25.38802	.2345874	-.025266	12.08024	.5400507	1.492531
Stddev	.022072	.14667	.0020947	.000246	.10181	.0033289	.002060
%RSD	.6810578	.5777149	.8929409	.9744010	.8427432	.6164098	.1380057

#1	3.228461	25.21881	.2322293	-.025244	11.96804	.5370287	1.494499
#2	3.266336	25.47878	.2362329	-.025032	12.10596	.5395044	1.490390
#3	3.227761	25.46647	.2352999	-.025523	12.16671	.5436189	1.492704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.820001	-.005122	.0112828	.0254884	1.900679	8.357195	6.405434
Stddev	.047006	.005100	.0002853	.0001116	.001975	.039719	.067665
%RSD	.6011030	99.57392	2.528312	.4376412	.1038935	.4752631	1.056374

#1	7.767034	-.009913	.0112513	.0255967	1.899191	8.315574	6.327930
#2	7.836212	-.005692	.0115826	.0253739	1.902919	8.394690	6.452754
#3	7.856755	.000239	.0110146	.0254947	1.899927	8.361321	6.435618

Sample Name: N4215-01 Acquired: 8/16/2022 22:03:37 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.326005	.1714707	-.224123
Stddev	.016771	.0014341	.004610
%RSD	1.264758	.8363518	2.057010

#1	1.306913	.1699636	-.219340
#2	1.332744	.1728185	-.224489
#3	1.338358	.1716300	-.228538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3781.396	73522.49	9685.270	2568.727	3291.945
Stddev	7.029	519.49	41.552	5.534	9.912
%RSD	.1858739	.7065689	.4290209	.2154230	.3010855

#1	3773.968	74113.14	9681.235	2566.595	3281.284
#2	3782.277	73317.80	9645.883	2575.010	3300.880
#3	3787.942	73136.53	9728.693	2564.577	3293.670

Sample Name: N4215-03 Acquired: 8/16/2022 22:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482861	.0412014	.2187392	-.006791	.0009247	141.8977	1.449245
Stddev	.0013960	.0006150	.0003259	.002017	.0007795	.1019	.001300
%RSD	2.891151	1.492654	.1490002	29.69818	84.29543	.0718270	.0896997

#1	.0472262	.0405583	.2186379	-.008081	.0001659	141.9161	1.448224
#2	.0477642	.0412621	.2191037	-.007824	.0017233	141.7878	1.448803
#3	.0498679	.0417837	.2184759	-.004467	.0008849	141.9891	1.450709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067575	.0037460	10.17513	.2447834	.0777899	.1987305	296.0162
Stddev	.0002008	.0005130	.00887	.0031342	.0008591	.0063865	2.3049
%RSD	2.971180	13.69553	.0871486	1.280391	1.104363	3.213656	.7786409

#1	.0069601	.0034435	10.18192	.2462909	.0770306	.1944497	293.5308
#2	.0067538	.0043384	10.17838	.2468789	.0787224	.2060713	296.4346
#3	.0065586	.0034562	10.16510	.2411803	.0776168	.1956706	298.0833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.894541	24.99559	.1784218	-.018858	9.404830	.3158392	.5591515
Stddev	.001116	.05448	.0020220	.000733	.077187	.0012158	.0037549
%RSD	.0588914	.2179417	1.133287	3.889171	.8207127	.3849469	.6715408

#1	1.895419	24.93278	.1770374	-.019538	9.322826	.3149028	.5559769
#2	1.893286	25.02988	.1807422	-.018954	9.415597	.3172132	.5581814
#3	1.894919	25.02412	.1774857	-.018081	9.476068	.3154015	.5632963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43160	-.012650	.0101682	.0088836	1.837761	9.394823	6.392837
Stddev	.13565	.006254	.0001074	.0006651	.004838	.134672	.162219
%RSD	1.300367	49.43959	1.056149	7.486870	.2632565	1.433465	2.537512

#1	10.31317	-.018777	.0100663	.0081156	1.842566	9.547056	6.270245
#2	10.57959	-.012897	.0101580	.0092702	1.832890	9.346190	6.576785
#3	10.40206	-.006276	.0102803	.0092650	1.837826	9.291224	6.331480

Sample Name: N4215-03 Acquired: 8/16/2022 22:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7944799	.1251559	-.209340
Stddev	.0266200	.0001273	.002264
%RSD	3.350626	.1017152	1.081717

#1	.7736011	.1251319	-.206843
#2	.8244560	.1250422	-.209913
#3	.7853825	.1252934	-.211262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3842.268	75181.16	9665.150	2637.051	3438.341
Stddev	3.979	74.37	72.378	33.837	3.923
%RSD	.1035566	.0989184	.7488572	1.283138	.1140839

#1	3845.952	75177.47	9587.279	2660.653	3442.839
#2	3838.049	75108.70	9677.804	2652.216	3435.632
#3	3842.803	75257.30	9730.367	2598.284	3436.551

Sample Name: N4215-05 Acquired: 8/16/2022 22:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0790832	.0444951	.3171553	-.004263	.0026586	128.1871	.3037040
Stddev	.0026125	.0028753	.0028470	.000266	.0011314	1.7180	.0009207
%RSD	3.303481	6.462117	.8976709	6.233401	42.55529	1.340248	.3031451

#1	.0818211	.0411750	.3162290	-.004478	.0035981	129.2482	.3034300
#2	.0788111	.0461362	.3148868	-.003966	.0014027	126.2050	.3029515
#3	.0766174	.0461739	.3203501	-.004345	.0029751	129.1082	.3047306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047236	.0040076	5.296232	.2015809	.1361875	.2694059	296.6035
Stddev	.0001302	.0001362	.015253	.0013649	.0008194	.0022321	1.9361
%RSD	2.755605	3.397689	.2879940	.6771170	.6016786	.8285239	.6527712

#1	.0047771	.0040643	5.291943	.2009001	.1353386	.2668330	294.4319
#2	.0045752	.0038523	5.283582	.2031524	.1362503	.2705614	297.2291
#3	.0048185	.0041064	5.313170	.2006904	.1369738	.2708234	298.1495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.734233	20.83068	.2073731	-.019263	5.223458	.2597026	.6670051
Stddev	.015951	.15572	.0012791	.000501	.023803	.0026935	.0062084
%RSD	.4271645	.7475383	.6168139	2.601930	.4556935	1.037147	.9307827

#1	3.743945	20.65191	.2065214	-.019841	5.196422	.2566744	.6715082
#2	3.715823	20.90332	.2067541	-.018951	5.241262	.2606023	.6599229
#3	3.742930	20.93680	.2088440	-.018996	5.232690	.2618311	.6695842

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.692820	-.016506	.0036599	.0076784	.9389400	5.757964	5.742287
Stddev	.012117	.002407	.0000926	.0004055	.0042831	.043779	.122048
%RSD	.2128462	14.58309	2.530265	5.280322	.4561680	.7603198	2.125431

#1	5.698798	-.018483	.0035530	.0073978	.9408987	5.707433	5.652653
#2	5.678876	-.017208	.0037117	.0074942	.9340277	5.784466	5.692922
#3	5.700787	-.013825	.0037151	.0081433	.9418935	5.781993	5.881285

Sample Name: N4215-05 Acquired: 8/16/2022 22:11:20 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5713925	.1397827	-.259690
Stddev	.0105264	.0007677	.002157
%RSD	1.842229	.5491954	.8304362

#1	.5614579	.1391128	-.257249
#2	.5702949	.1396149	-.260484
#3	.5824246	.1406204	-.261337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3788.710	74132.09	9530.161	2584.964	3474.592
Stddev	5.184	129.96	30.076	17.257	3.356
%RSD	.1368346	.1753068	.3155903	.6675912	.0965930

#1	3783.187	74282.10	9502.573	2574.828	3470.733
#2	3789.473	74060.53	9562.224	2604.889	3476.212
#3	3793.471	74053.63	9525.685	2575.174	3476.830

Sample Name: CCV10 Acquired: 8/16/2022 22:15:15 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19297 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963635	4.815054	5.065731	4.996180	5.048153	9.729765
Stddev	.042449	.027800	.033707	.032997	.024701	.046269
%RSD	.8552086	.5773580	.6653978	.6604537	.4893067	.4755436

#1	4.916107	4.783454	5.029850	4.958136	5.019718	9.677452
#2	4.977014	4.825966	5.070611	5.013376	5.060441	9.746519
#3	4.997782	4.835743	5.096732	5.017028	5.064301	9.765323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.810822	.2590955	2.485039	24.75615	1.013531	2.515547
Stddev	.101092	.0006296	.017460	.16947	.001701	.016820
%RSD	1.030408	.2429889	.7026171	.6845426	.1678307	.6686336

#1	9.736255	.2587778	2.465595	24.57512	1.014400	2.496799
#2	9.770329	.2586882	2.490144	24.78232	1.011571	2.520530
#3	9.925883	.2598207	2.499378	24.91101	1.014622	2.529312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231206	4.995584	2.427071	25.34138	2.505966	1.304937
Stddev	.002654	.023017	.015823	.28493	.013847	.003335
%RSD	.2155412	.4607528	.6519439	1.124368	.5525454	.2555702

#1	1.230023	4.978757	2.416869	25.01870	2.490306	1.303828
#2	1.229350	4.986180	2.419046	25.44712	2.511002	1.302297
#3	1.234246	5.021814	2.445299	25.55833	2.516590	1.308685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97029	2.437836	2.481520	23.56348	F 4.313439	4.969104
Stddev	.05127	.011831	.006276	.04522	.003953	.028988
%RSD	.2053280	.4853101	.2529098	.1919126	.0916478	.5833693

#1	25.02949	2.426663	2.474827	23.61443	4.317830	4.936939
#2	24.94016	2.436615	2.482458	23.52810	4.312321	4.977161
#3	24.94122	2.450230	2.487274	23.54791	4.310165	4.993211

Sample Name: CCV10 Acquired: 8/16/2022 22:15:15 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19297 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.720389	F 4.355152	4.915485	4.856512	4.865514	4.650019
Stddev	.019913	.017654	.013417	.033848	.036483	.001926
%RSD	.4218403	.4053512	.2729506	.6969703	.7498182	.0414165

#1	4.697835	4.335031	4.900454	4.817645	4.823483	4.650168
#2	4.727793	4.362380	4.919748	4.872378	4.884087	4.651865
#3	4.735538	4.368044	4.926252	4.879514	4.888974	4.648022

Elem	Sr4077
Units	ppm
Avg	F 4.342628
Stddev	.057499
%RSD	1.324068

#1	4.277008
#2	4.366683
#3	4.384193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.408	63982.90	8025.507	2111.405	3450.048
Stddev	18.250	115.41	26.756	11.350	25.547
%RSD	.5633592	.1803756	.3333894	.5375338	.7404947

#1	3260.328	63956.16	8047.573	2124.222	3479.311
#2	3231.143	64109.33	8033.201	2107.365	3438.649
#3	3226.753	63883.21	7995.747	2102.629	3432.185

Sample Name: CCB10 Acquired: 8/16/2022 22:19:10 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19297 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000525	.0014644	.0001858	-.000753	.0011535	.0030870	.0014643
Stddev	.000136	.0007277	.0008723	.001794	.0018190	.0037557	.0006027
%RSD	25.83170	49.68956	469.5257	238.2406	157.6879	121.6612	41.15629

#1	-.000564	.0017728	.0007840	.001281	.0027686	.0009459	.0010927
#2	-.000374	.0006334	.0005884	-.001432	.0015089	.0008915	.0011406
#3	-.000637	.0019872	-.000815	-.002109	-.000817	.0074235	.0021597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000605	-.000024	-.004864	.0003351	.0001583	.0000473	.0036528
Stddev	.0000602	.000023	.004342	.0002266	.0000673	.0002613	.0039138
%RSD	99.60109	98.05659	89.27611	67.62781	42.50030	552.8365	107.1443

#1	.0000139	-.000050	-.009174	.0005322	.0000872	-.000017	.0049694
#2	.0000390	-.000012	-.000490	.0000874	.0001667	.000335	.0067386
#3	.0001285	-.000009	-.004927	.0003858	.0002209	-.000176	-.000749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0081671	-.000017	-.000550	-.074513	.0011684	-.000791
Stddev	.000235	.0042792	.000275	.000345	.004273	.0006130	.000215
%RSD	290.9386	52.39601	1653.148	62.69508	5.733902	52.46495	27.23651

#1	-.000270	.0042073	.000297	-.000601	-.076744	.0005754	-.000768
#2	-.000155	.0075874	-.000130	-.000866	-.077208	.0011302	-.001017
#3	.000183	.0127066	-.000217	-.000182	-.069587	.0017996	-.000588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.236418	.0065262	.0029803	-.000415	.0011564	.0061950	-.000234
Stddev	.008262	.0011586	.0009946	.000390	.0007984	.0071616	.001008
%RSD	3.494815	17.75318	33.37133	93.83131	69.03855	115.6022	430.9946

#1	-.226922	.0077882	.0039711	-.000770	.0003898	.0001888	-.001081
#2	-.241970	.0062798	.0029877	-.000477	.0019831	.0141208	-.000503
#3	-.240361	.0055106	.0019820	.000002	.0010963	.0042756	.000882

Sample Name: CCB10 Acquired: 8/16/2022 22:19:10 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19297 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007912	.0030319	-.000041
Stddev	.0020678	.0009389	.000073
%RSD	261.3578	30.96853	181.1770

#1	.0029197	.0019502	.000030
#2	.0006638	.0036361	-.000116
#3	-.001210	.0035095	-.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3575.588	66874.32	8054.943	2344.255	3962.377
Stddev	189.331	170.45	23.877	87.168	7.834
%RSD	5.295097	.2548798	.2964291	3.718355	.1977035

#1	3494.868	66963.49	8054.138	2399.205	3954.308
#2	3791.901	66677.78	8079.212	2389.811	3969.952
#3	3439.995	66981.68	8031.478	2243.748	3962.870

Sample Name: N4216-01 Acquired: 8/16/2022 22:23:12 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-081522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512718	.0275353	k .1430439	-.020810	-.000321	k 84.42161	1.011442
Stddev	.0015441	.0041004	.0039757	.002233	.001408	.69847	.006250
%RSD	3.011532	14.89133	2.779353	10.72820	439.0465	.8273646	.6179414

#1	.0508457	.0247964	.1456035	-.018975	.000353	84.01198	1.008825
#2	.0499855	.0322494	.1450645	-.020160	.000624	85.22810	1.018575
#3	.0529842	.0255601	k .1384637	-.023295	-.001939	k 84.02474	1.006926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038772	.0054715	^ *****	.1836604	.0896207	k .1284002	251.4643
Stddev	.0001090	.0004836	-----	.0000945	.0007558	.0110512	3.4203
%RSD	2.812737	8.837959	-----	.0514300	.8433608	8.606843	1.360143

#1	.0038060	.0053688	1332.693	.1835645	.0889595	.1163441	250.7452
#2	.0038227	.0050476	1347.324	.1836635	.0894580	.1308064	255.1870
#3	.0040027	.0059982	^ -----	.1837533	.0904446	k .1380500	248.4608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.916812	869.4328	.1850658	-.017448	5.007072	.3720452	k .5909028
Stddev	.032149	9.2430	.0000760	.000169	.058467	.0076976	.0065308
%RSD	.8207826	1.063101	.0410533	.9679009	1.167698	2.068982	1.105220

#1	3.905362	863.6942	.1850502	-.017390	4.977778	.3661396	.5868235
#2	3.953118	864.5090	.1849989	-.017316	5.074396	.3692451	.5984352
#3	3.891956	880.0953	.1851484	-.017638	4.969043	.3807508	k .5874497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.00842	.1503364	.0038653	.0050619	3.752432	9.858464	k 8.926842
Stddev	.29202	.0037318	.0003802	.0003962	.027387	.095253	.028267
%RSD	1.824187	2.482325	9.836789	7.826614	.7298467	.9662018	.3166541

#1	15.93686	.1492290	.0034285	.0054908	3.738387	9.790783	8.902552
#2	16.32957	.1544966	.0041219	.0047097	3.783992	9.967388	8.920105
#3	15.75882	.1472836	.0040455	.0049852	3.734917	9.817220	k 8.957869

Sample Name: N4216-01 Acquired: 8/16/2022 22:23:12 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-081522 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	k 9.165727	.2376054	1.456798
Stddev	.026000	.0019190	.349212
%RSD	.2836625	.8076459	23.97116

#1	9.149815	.2356362	1.647761
#2	9.151635	.2377102	1.668885
#3	k 9.195730	.2394699	1.053748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3094.212	61028.31	8559.063	2093.130	2637.908
Stddev	93.089	240.60	59.608	26.609	13.608
%RSD	3.008498	.3942404	.6964306	1.271274	.5158754

#1	3201.577	61295.84	8564.342	2113.061	2646.608
#2	3045.036	60959.38	8615.856	2062.913	2644.889
#3	3036.024	60829.69	8496.991	2103.417	2622.226

Sample Name: N4205-01 Acquired: 8/16/2022 22:27:17 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0594964	.0349842	.8225337	-.005599	-.001414	115.1984
Stddev	.0012459	.0027278	.0017254	.001761	.001277	.1131
%RSD	2.094083	7.797174	.2097654	31.44841	90.31821	.0981464

#1	.0581422	.0318924	.8205415	-.004020	-.000616	115.1129
#2	.0597528	.0370511	.8235213	-.007498	-.002887	115.3266
#3	.0605941	.0360090	.8235384	-.005278	-.000739	115.1558

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9779644	.0055527	.0080682	62.35715	.4572303	.2284467
Stddev	.0017693	.0000576	.0005939	.10362	.0015663	.0009414
%RSD	.1809174	1.037875	7.360353	.1661676	.3425583	.4120873

#1	.9782960	.0056188	.0087483	62.24485	.4560924	.2293717
#2	.9795445	.0055129	.0078038	62.37756	.4565820	.2274897
#3	.9760528	.0055265	.0076524	62.44904	.4590167	.2284788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3922327	323.4306	6.226932	58.52220	1.160172	-.019224
Stddev	.0075834	2.8815	.008826	.29960	.003290	.000409
%RSD	1.933393	.8909323	.1417317	.5119441	.2835755	2.126108

#1	.4005801	320.3822	6.221564	58.23829	1.157512	-.019678
#2	.3903499	323.8001	6.237118	58.49295	1.159152	-.019106
#3	.3857680	326.1096	6.222114	58.83535	1.163851	-.018887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.587564	.4870468	1.122703	25.70819	.0080071	.0040099
Stddev	.009420	.0023884	.002375	.07636	.0044585	.0001935
%RSD	.3640594	.4903800	.2115779	.2970084	55.68111	4.825913

#1	2.578747	.4853695	1.120146	25.62326	.0040673	.0039244
#2	2.586454	.4859895	1.124840	25.77117	.0071072	.0042314
#3	2.597489	.4897813	1.123123	25.73014	.0128469	.0038738

Sample Name: N4205-01 Acquired: 8/16/2022 22:27:17 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331241	6.333752	5.951612	F 10.23015	3.964470	.2167982
Stddev	.0003664	.008950	.024672	.14422	.055018	.0006592
%RSD	1.106119	.1413036	.4145502	1.409741	1.387766	.3040641
#1	.0328712	6.331827	5.939520	10.39320	4.026807	.2162233
#2	.0335443	6.343507	5.935318	10.11929	3.922696	.2175177
#3	.0329569	6.325921	5.979998	10.17795	3.943907	.2166535

Elem	Sr4077
Units	ppm
Avg	-.146158
Stddev	.003204
%RSD	2.192451
#1	-.143018
#2	-.146033
#3	-.149423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3885.217	77315.56	9974.793	2621.631	3268.846
Stddev	6.370	142.04	46.291	2.678	7.651
%RSD	.1639440	.1837210	.4640825	.1021348	.2340554
#1	3878.084	77438.66	9927.832	2620.749	3273.235
#2	3887.231	77347.86	9976.164	2619.505	3273.292
#3	3890.337	77160.14	10020.38	2624.638	3260.012

Sample Name: N4205-02 Acquired: 8/16/2022 22:31:03 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286270	.0275143	.4619761	-.002654	-.001131	64.53424	.6308151
Stddev	.0025127	.0014171	.0014584	.001318	.000446	.20506	.0015235
%RSD	8.777442	5.150308	.3156859	49.65558	39.45479	.3177600	.2415200

#1	.0311582	.0259621	.4613995	-.001819	-.000749	64.32191	.6290560
#2	.0261332	.0278418	.4608941	-.001970	-.001023	64.73117	.6317090
#3	.0285894	.0287389	.4636346	-.004173	-.001622	64.54963	.6316804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032511	.0016850	16.12033	.2465698	.1383094	.2437987	202.3886
Stddev	.0001021	.0002323	.06166	.0004398	.0007315	.0036891	1.3862
%RSD	3.141328	13.78360	.3824761	.1783851	.5288579	1.513169	.6849209

#1	.0033131	.0019015	16.05559	.2469001	.1375614	.2439144	201.2010
#2	.0033071	.0017137	16.12706	.2460705	.1390231	.2474286	202.0529
#3	.0031333	.0014397	16.17835	.2467387	.1383437	.2400532	203.9118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.572708	32.21907	.6392279	-.012958	1.529517	.2587206	.6660567
Stddev	.011900	.17834	.0180498	.000106	.005349	.0041470	.0023336
%RSD	.2602488	.5535203	2.823682	.8169223	.3497471	1.602876	.3503618

#1	4.559949	32.04933	.6453406	-.013077	1.530178	.2540703	.6669871
#2	4.583505	32.20297	.6534276	-.012877	1.523868	.2600564	.6677815
#3	4.574671	32.40492	.6189155	-.012918	1.534505	.2620350	.6634014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.14326	.0000295	.0116376	.0123612	4.377936	3.221377	4.024844
Stddev	.04872	.0021953	.0002400	.0007435	.008174	.021084	.080544
%RSD	.2842143	7439.434	2.062346	6.014766	.1867095	.6544993	2.001164

#1	17.09855	-.002494	.0118524	.0131998	4.371593	3.198042	3.970791
#2	17.19519	.001080	.0113785	.0121010	4.387161	3.227033	4.117414
#3	17.13604	.001502	.0116818	.0117828	4.375055	3.239056	3.986325

Sample Name: N4205-02 Acquired: 8/16/2022 22:31:03 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.588224	.1040427	-.076776
Stddev	.039679	.0004399	.001726
%RSD	2.498341	.4228218	2.248499

#1	1.566880	.1036171	-.075605
#2	1.634006	.1044957	-.075964
#3	1.563784	.1040154	-.078758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3681.291	73175.29	9198.640	2531.212	3480.786
Stddev	17.854	222.83	47.774	5.756	14.979
%RSD	.4849868	.3045125	.5193604	.2274122	.4303420

#1	3688.989	72996.19	9144.417	2531.850	3486.488
#2	3694.004	73424.83	9216.962	2525.163	3492.078
#3	3660.879	73104.85	9234.541	2536.623	3463.793

Sample Name: N4205-03 Acquired: 8/16/2022 22:34:53 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347765	.0237390	.4615020	-.002938	.0001153	64.63513	.6327671
Stddev	.0003632	.0020548	.0136580	.002081	.0021578	.07157	.0017449
%RSD	1.044366	8.655650	2.959472	70.80980	1870.794	.1107273	.2757487

#1	.0344329	.0253574	.4459333	-.005121	-.000614	64.57084	.6340651
#2	.0347402	.0244323	.4671059	-.002716	.002543	64.62230	.6334526
#3	.0351565	.0214272	.4714666	-.000978	-.001584	64.71224	.6307836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032717	.0013533	14.26110	.2018927	.1172576	.2440945	174.4876
Stddev	.0000837	.0007061	.05235	.0001699	.0039696	.0069600	1.0616
%RSD	2.556805	52.17595	.3671057	.0841559	3.385336	2.851353	.6083938

#1	.0031756	.0006167	14.22107	.2018095	.1132215	.2458492	174.3373
#2	.0033123	.0014190	14.24188	.2017804	.1173944	.2364251	175.6163
#3	.0033274	.0020244	14.32034	.2020881	.1211570	.2500092	173.5092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.278317	33.44441	.6769622	-.010918	1.110369	.2401850	.8002989
Stddev	.011771	.31479	.0205209	.000279	.012919	.0019617	.0038300
%RSD	.3590415	.9412239	3.031317	2.557077	1.163504	.8167341	.4785696

#1	3.269341	33.14576	.6567104	-.011151	1.106675	.2408546	.8033970
#2	3.273968	33.41430	.6764342	-.010608	1.124733	.2379763	.7960167
#3	3.291644	33.77317	.6977419	-.010995	1.099699	.2417243	.8014831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.78697	.0003038	.0021652	.0140800	3.359404	3.738181	4.088349
Stddev	.14297	.0015159	.0001783	.0010876	.006172	.073232	.180507
%RSD	1.212968	498.8956	8.235475	7.724385	.1837246	1.959016	4.415152

#1	11.86555	.0002950	.0023669	.0133015	3.353358	3.795278	3.931963
#2	11.87343	.0018241	.0021001	.0136158	3.359158	3.763649	4.047209
#3	11.62195	-.001208	.0020286	.0153227	3.365695	3.655616	4.285875

Sample Name: N4205-03 Acquired: 8/16/2022 22:34:53 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8634348	.1073332	-.089456
Stddev	.0466253	.0004275	.001098
%RSD	5.399978	.3982441	1.227357

#1	.8236380	.1069270	-.089246
#2	.8519312	.1077791	-.090644
#3	.9147351	.1072935	-.088478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.034	73699.85	9321.515	2532.691	3582.551
Stddev	5.605	154.97	73.007	14.140	111.991
%RSD	.1512073	.2102725	.7832094	.5582947	3.126019

#1	3713.504	73642.84	9337.539	2518.932	3711.649
#2	3703.633	73581.47	9385.179	2547.183	3524.511
#3	3703.966	73875.25	9241.827	2531.959	3511.494

Sample Name: N4205-04 Acquired: 8/16/2022 22:38:41 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560701	.0299127	1.002450	-.007048	-.000418	98.47490	.8325543
Stddev	.0012286	.0035885	.023512	.002113	.001323	.44430	.0046935
%RSD	2.191178	11.99661	2.345423	29.98384	316.5229	.4511860	.5637492

#1	.0551065	.0340495	.975309	-.005272	.000948	98.66417	.8344425
#2	.0556502	.0276384	1.016570	-.009385	-.000509	98.79323	.8360096
#3	.0574536	.0280502	1.015472	-.006487	-.001693	97.96730	.8272107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048840	.0049890	98.35412	.3631288	.1875515	.3384905	259.3827
Stddev	.0001278	.0008257	.26127	.0002656	.0057798	.0033365	1.8877
%RSD	2.617051	16.55105	.2656404	.0731355	3.081717	.9856898	.7277668

#1	.0050303	.0040666	98.11472	.3634284	.1809962	.3377422	257.2062
#2	.0047938	.0056592	98.63281	.3630356	.1919141	.3421376	260.5750
#3	.0048279	.0052412	98.31485	.3629223	.1897441	.3355917	260.3667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.172152	46.83043	1.012449	-.016420	1.582246	.3588288	.9179681
Stddev	.020278	.24265	.024129	.000218	.005717	.0029131	.0045571
%RSD	.3920671	.5181378	2.383255	1.328367	.3613144	.8118390	.4964372

#1	5.169976	46.56518	.984600	-.016671	1.576268	.3554653	.9172102
#2	5.193430	46.88488	1.025613	-.016301	1.587660	.3604720	.9138373
#3	5.153049	47.04122	1.027132	-.016286	1.582810	.3605490	.9228566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.10047	.0018014	.0043000	.0245378	4.739185	4.933160	6.834739
Stddev	.11340	.0025411	.0002624	.0007131	.023326	.021314	.256685
%RSD	.6631660	141.0656	6.101593	2.906139	.4921877	.4320625	3.755587

#1	17.01828	-.001122	.0039971	.0249147	4.747591	4.943747	6.570907
#2	17.22985	.003047	.0044452	.0249833	4.757143	4.947108	7.083623
#3	17.05328	.003480	.0044576	.0237153	4.712822	4.908625	6.849687

Sample Name: N4205-04 Acquired: 8/16/2022 22:38:41 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.141027	.1622578	-.051153
Stddev	.089905	.0009203	.002675
%RSD	4.199172	.5671740	5.230077

#1	2.049626	.1624888	-.048190
#2	2.229358	.1630406	-.051877
#3	2.144096	.1612440	-.053392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3790.631	75431.74	9689.247	2598.653	3338.385
Stddev	4.687	182.54	26.629	13.040	78.511
%RSD	.1236384	.2419954	.2748255	.5017794	2.351763

#1	3785.249	75623.56	9658.713	2606.160	3428.964
#2	3793.807	75411.52	9707.653	2606.203	3296.326
#3	3792.839	75260.16	9701.374	2583.597	3289.864

Sample Name: N4205-05 Acquired: 8/16/2022 22:42:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0687410	.0358480	.7087251	-.009028	-.001256	106.1740	1.015856
Stddev	.0005914	.0028623	.0271211	.002320	.000495	.2552	.002256
%RSD	.8602897	7.984650	3.826744	25.69605	39.43367	.2403508	.2221051

#1	.0691077	.0334622	.7063807	-.007243	-.000892	105.8794	1.013252
#2	.0690565	.0390218	.6828523	-.008190	-.001055	106.3213	1.017207
#3	.0680588	.0350600	.7369423	-.011650	-.001820	106.3214	1.017110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055860	.0070350	19.90535	.3385919	.2484755	.4089370	291.9783
Stddev	.0000798	.0014708	.05896	.0041074	.0109335	.0081675	2.0166
%RSD	1.427979	20.90693	.2962264	1.213079	4.400215	1.997254	.6906600

#1	.0056743	.0068216	19.85060	.3419456	.2445120	.3997232	289.6737
#2	.0055647	.0056825	19.89767	.3398193	.2400767	.4118010	293.4188
#3	.0055191	.0086008	19.96778	.3340107	.2608380	.4152868	292.8424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.244238	54.00178	1.478969	-.017898	1.737109	.4185423	1.068340
Stddev	.020309	.15594	.056814	.000192	.009107	.0025521	.011744
%RSD	.2463475	.2887700	3.841426	1.074886	.5242757	.6097633	1.099234

#1	8.221802	53.89151	1.480720	-.018056	1.733171	.4186534	1.060852
#2	8.249543	53.93363	1.421300	-.017954	1.747523	.4159364	1.062293
#3	8.261368	54.18019	1.534887	-.017684	1.730634	.4210370	1.081875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.39480	.0161684	.0050798	.0248168	5.282990	3.837016	6.997494
Stddev	.09904	.0028507	.0005252	.0007134	.012622	.039015	.355095
%RSD	.4856221	17.63107	10.33808	2.874772	.2389251	1.016804	5.074608

#1	20.28096	.0130023	.0045487	.0245597	5.268418	3.792199	6.799746
#2	20.46120	.0169716	.0050918	.0242675	5.290000	3.863394	6.785297
#3	20.44223	.0185313	.0055988	.0256231	5.290551	3.855455	7.407438

Sample Name: N4205-05 Acquired: 8/16/2022 22:42:29 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.284503	.1897134	-.170418
Stddev	.069940	.0004318	.001929
%RSD	5.444887	.2276033	1.132004

#1	1.252812	.1893762	-.168207
#2	1.236018	.1902001	-.171762
#3	1.364678	.1895639	-.171284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4021.692	79810.77	10301.00	2742.174	3478.762
Stddev	12.530	27.11	35.26	28.111	134.777
%RSD	.3115518	.0339655	.3423422	1.025119	3.874277

#1	4031.644	79780.09	10262.21	2759.794	3475.555
#2	4025.810	79820.76	10331.13	2756.973	3615.113
#3	4007.622	79831.47	10309.66	2709.756	3345.617

Sample Name: N4205-06 Acquired: 8/16/2022 22:46:16 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662306	.0318583	.6881623	-.006353	-.001147	105.1051
Stddev	.0006183	.0020259	.0042886	.001292	.001520	.2044
%RSD	.9335696	6.359077	.6231993	20.33870	132.5035	.1944607

#1	.0655172	.0299525	.6832980	-.007172	-.002860	105.1644
#2	.0666113	.0339860	.6913982	-.004863	.000041	104.8776
#3	.0665633	.0316364	.6897908	-.007023	-.000623	105.2733

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206367	.0052123	.0073862	28.12152	.3356391	.2272797
Stddev	.002476	.0001749	.0004194	.05374	.0014283	.0041987
%RSD	.2052367	3.355858	5.678710	.1910845	.4255494	1.847376

#1	1.206545	.0053604	.0073551	28.12852	.3343782	.2233427
#2	1.203807	.0052571	.0069832	28.06463	.3371902	.2267978
#3	1.208749	.0050193	.0078204	28.17141	.3353488	.2316985

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3397122	282.2624	7.490831	52.23568	1.219345	-.018144
Stddev	.0079465	3.9060	.021319	.10759	.003448	.000158
%RSD	2.339192	1.383814	.2845984	.2059664	.2827439	.8684550

#1	.3366346	277.7575	7.500899	52.11672	1.215594	-.018300
#2	.3337647	284.7053	7.466343	52.26418	1.220065	-.017985
#3	.3487372	284.3244	7.505251	52.32616	1.222375	-.018148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.734175	.4072808	.9208412	19.41314	.0283840	.0032400
Stddev	.020870	.0018564	.0090474	.20232	.0082017	.0001574
%RSD	1.203434	.4558071	.9825142	1.042178	28.89553	4.857735

#1	1.710231	.4094239	.9140476	19.18308	.0192929	.0030585
#2	1.748507	.4062483	.9311112	19.56335	.0352277	.0033380
#3	1.743787	.4061701	.9173649	19.49299	.0306313	.0033236

Sample Name: N4205-06 Acquired: 8/16/2022 22:46:16 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184628	4.615251	3.455376	F 12.18134	1.153932	.1967504
Stddev	.0003039	.008053	.023912	.02256	.044702	.0023835
%RSD	1.645916	.1744870	.6920354	.1852083	3.873880	1.211460

#1	.0187637	4.618539	3.431764	12.15643	1.120844	.1943903
#2	.0184689	4.606074	3.479578	12.18716	1.136166	.1991568
#3	.0181560	4.621139	3.454786	12.20041	1.204786	.1967040

Elem	Sr4077
Units	ppm
Avg	-.118605
Stddev	.004220
%RSD	3.557872

#1	-.113738
#2	-.121234
#3	-.120844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4088.991	81459.03	10543.40	2775.371	3362.204
Stddev	6.098	360.16	94.67	29.036	4.251
%RSD	.1491293	.4421396	.8978825	1.046203	.1264238

#1	4084.235	81816.25	10434.47	2796.467	3366.589
#2	4095.866	81096.00	10605.78	2742.255	3361.920
#3	4086.874	81464.83	10589.94	2787.391	3358.102

Sample Name: N4205-07 Acquired: 8/16/2022 22:50:04 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665418	.0312082	.7829520	-.004843	-.001946	102.0047	.8294191
Stddev	.0021775	.0021988	.0021229	.001842	.000934	1.1553	.0029807
%RSD	3.272354	7.045468	.2711396	38.03532	48.00083	1.132600	.3593783

#1	.0641492	.0286911	.7841704	-.004620	-.002858	102.3734	.8279725
#2	.0670687	.0321792	.7805007	-.003123	-.000991	102.9306	.8328471
#3	.0684075	.0327544	.7841849	-.006787	-.001989	100.7100	.8274377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062277	.0075454	24.41685	.5440551	.2736844	.4105128	298.0412
Stddev	.0001194	.0002918	.04013	.0025739	.0004524	.0020574	3.6382
%RSD	1.917651	3.867307	.1643345	.4730933	.1653006	.5011821	1.220717

#1	.0062899	.0076012	24.38720	.5433310	.2731621	.4109528	295.0035
#2	.0060900	.0072298	24.40085	.5469134	.2739348	.4082710	302.0732
#3	.0063032	.0078053	24.46251	.5419207	.2739563	.4123147	297.0469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.757845	49.21376	1.379273	-.018176	1.894505	.4437226	.9233171
Stddev	.010388	.25102	.003085	.000379	.032354	.0015664	.0064813
%RSD	.1804129	.5100613	.2236634	2.087101	1.707780	.3530117	.7019548

#1	5.746134	48.93969	1.382609	-.018613	1.871327	.4421249	.9251103
#2	5.765949	49.26909	1.376523	-.017941	1.931468	.4437873	.9287129
#3	5.761451	49.43249	1.378687	-.017973	1.880719	.4452557	.9161280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.63875	.0251787	.0035668	.0204495	5.670071	4.348926	8.563429
Stddev	.28099	.0050203	.0001697	.0005240	.016968	.035977	.339516
%RSD	1.507581	19.93858	4.758783	2.562406	.2992586	.8272612	3.964722

#1	18.49588	.0224184	.0033985	.0210448	5.650994	4.328340	8.194085
#2	18.96247	.0309735	.0037379	.0202456	5.683478	4.390468	8.861942
#3	18.45790	.0221443	.0035639	.0200580	5.675741	4.327970	8.634260

Sample Name: N4205-07 Acquired: 8/16/2022 22:50:04 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.368439	.1685191	-.170299
Stddev	.036589	.0001572	.003335
%RSD	2.673759	.0932734	1.958454

#1	1.346692	.1686848	-.167611
#2	1.410682	.1683721	-.174032
#3	1.347944	.1685005	-.169256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3978.301	79302.14	10288.07	2682.811	3355.158
Stddev	8.189	500.03	57.81	18.587	8.874
%RSD	.2058411	.6305419	.5619267	.6928181	.2644936

#1	3968.850	79468.45	10238.49	2688.356	3344.915
#2	3982.766	78740.14	10351.57	2662.083	3360.520
#3	3983.287	79697.82	10274.15	2697.994	3360.039

Sample Name: N4213-01 Acquired: 8/16/2022 22:53:58 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364043	.0176991	.5150224	-.001980	.0016223	63.12813	.3056611
Stddev	.0007543	.0013404	.0023043	.001684	.0006319	.13877	.0020931
%RSD	2.072148	7.573079	.4474188	85.04329	38.95035	.2198278	.6847794

#1	.0356541	.0183450	.5139529	-.000137	.0022957	62.99828	.3039545
#2	.0363961	.0185943	.5134472	-.002366	.0015290	63.27437	.3079965
#3	.0371628	.0161581	.5176671	-.003438	.0010423	63.11174	.3050323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024891	.0019569	6.660359	.1441790	.0364057	.2035701	157.2903
Stddev	.0000954	.0002906	.024108	.0005974	.0005560	.0072430	1.4410
%RSD	3.832357	14.85188	.3619569	.4143171	1.527279	3.557988	.9161272

#1	.0025911	.0019431	6.632576	.1440381	.0359875	.2012925	155.7555
#2	.0024742	.0022541	6.672757	.1448342	.0370367	.2116781	157.5014
#3	.0024021	.0016734	6.675745	.1436647	.0361929	.1977396	158.6141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7027774	9.180706	.0834699	-.010015	43.61112	.2883374	.8990788
Stddev	.0017281	.086127	.0015908	.000125	.33106	.0005897	.0042226
%RSD	.2458991	.9381293	1.905873	1.250341	.7591078	.2045248	.4696578

#1	.7010590	9.081484	.0824364	-.009904	43.24069	.2888470	.9012831
#2	.7045151	9.224474	.0853018	-.010151	43.71458	.2884738	.9017432
#3	.7027581	9.236159	.0826715	-.009991	43.87810	.2876915	.8942103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.593939	.0152028	.0026083	.0173714	.7605752	5.288807	2.392811
Stddev	.012655	.0024114	.0001309	.0000757	.0020615	.110403	.081542
%RSD	.3521313	15.86133	5.018807	.4359637	.2710464	2.087475	3.407811

#1	3.588624	.0124306	.0024577	.0173041	.7584830	5.349090	2.342929
#2	3.584807	.0168142	.0026953	.0173566	.7606379	5.161387	2.486911
#3	3.608385	.0163636	.0026718	.0174534	.7626046	5.355945	2.348593

Sample Name: N4213-01 Acquired: 8/16/2022 22:53:58 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.432662	.0567110	-.094151
Stddev	.103141	.0006094	.001550
%RSD	4.239838	1.074541	1.646053

#1	2.373102	.0563254	-.092830
#2	2.551758	.0574136	-.093767
#3	2.373124	.0563941	-.095857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3710.777	73885.17	9422.078	2499.788	3520.215
Stddev	9.364	166.91	73.523	13.355	11.534
%RSD	.2523417	.2259097	.7803256	.5342579	.3276634

#1	3718.659	73990.54	9375.618	2498.769	3529.996
#2	3713.246	73692.72	9383.771	2486.972	3523.154
#3	3700.426	73972.24	9506.844	2513.624	3507.496

Sample Name: N4213-03 Acquired: 8/16/2022 22:57:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-226 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497085	.0229047	.5599422	-.001783	.0025469	72.69746	.3554253
Stddev	.0019604	.0008854	.0023264	.003422	.0014008	.22268	.0008347
%RSD	3.943747	3.865459	.4154630	191.9403	55.00148	.3063094	.2348335

#1	.0481194	.0220655	.5612863	-.001420	.0017270	72.94319	.3558611
#2	.0491069	.0238299	.5572560	.001443	.0017493	72.50903	.3544630
#3	.0518992	.0228187	.5612844	-.005371	.0041644	72.64017	.3559519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022483	.0031477	10.71048	.1477286	.0480887	.2255294	192.8930
Stddev	.0000439	.0000650	.02249	.0009115	.0008254	.0047296	1.0605
%RSD	1.952319	2.066265	.2099776	.6169936	1.716469	2.097091	.5497972

#1	.0022990	.0030757	10.68464	.1470245	.0472272	.2200711	191.6914
#2	.0022212	.0032023	10.72569	.1487582	.0481666	.2281022	193.2893
#3	.0022249	.0031650	10.72110	.1474033	.0488725	.2284148	193.6982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059993	10.07877	.0900241	-.012257	50.76104	.2792828	.9075760
Stddev	.005161	.09507	.0008000	.000277	.16926	.0025692	.0166825
%RSD	.4868486	.9432248	.8886060	2.258295	.3334503	.9199452	1.838138

#1	1.064159	9.98554	.0891007	-.012176	50.79660	.2771030	.9175270
#2	1.054220	10.07520	.0905068	-.012565	50.90969	.2786299	.9168848
#3	1.061601	10.17557	.0904648	-.012029	50.57682	.2821155	.8883163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.360623	.0141032	.0066372	.0159734	.8483164	4.956362	2.859984
Stddev	.018227	.0013003	.0000955	.0003293	.0033480	.075024	.041032
%RSD	.4179967	9.219796	1.439497	2.061676	.3946679	1.513692	1.434690

#1	4.379065	.0148377	.0065658	.0162558	.8449240	4.917053	2.814836
#2	4.342618	.0148702	.0066000	.0160527	.8484067	4.909162	2.870113
#3	4.360186	.0126019	.0067457	.0156116	.8516183	5.042873	2.895002

Sample Name: N4213-03 Acquired: 8/16/2022 22:57:47 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-226 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.972619	.0583009	-.113497
Stddev	.032458	.0008585	.001793
%RSD	1.645432	1.472602	1.579959

#1	1.935890	.0584829	-.111428
#2	1.984521	.0573659	-.114464
#3	1.997446	.0590538	-.114599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3669.242	73625.37	9348.157	2481.463	3486.899
Stddev	4.475	114.02	29.683	49.437	4.178
%RSD	.1219477	.1548588	.3175299	1.992260	.1198309

#1	3665.619	73556.10	9314.474	2448.220	3482.358
#2	3667.863	73563.05	9359.504	2457.895	3487.761
#3	3674.244	73756.96	9370.493	2538.275	3490.580

Sample Name: CCV11 Acquired: 8/16/2022 23:01:37 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV6602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.958973	4.824910	5.076657	4.983408	5.066270	9.720304
Stddev	.018671	.019466	.014975	.020098	.021506	.027760
%RSD	.3765046	.4034457	.2949867	.4033027	.4244926	.2855898

#1	4.941869	4.807035	5.063640	4.964359	5.050933	9.689015
#2	4.956159	4.822046	5.073309	4.981451	5.057023	9.729914
#3	4.978891	4.845649	5.093024	5.004413	5.090852	9.741981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.790751	.2563923	2.484570	24.77449	1.015625	2.525192
Stddev	.099848	.0009004	.005459	.12322	.003858	.006148
%RSD	1.019824	.3511927	.2197315	.4973486	.3799048	.2434774

#1	9.676529	.2564263	2.481221	24.63516	1.011308	2.521208
#2	9.861450	.2572752	2.481620	24.81922	1.018736	2.522094
#3	9.834275	.2554753	2.490870	24.86910	1.016833	2.532272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237632	5.067056	2.415745	25.30220	2.511722	1.314295
Stddev	.004040	.031300	.002820	.17907	.007700	.003983
%RSD	.3264332	.6177148	.1167257	.7077084	.3065478	.3030759

#1	1.234075	5.035136	2.412509	25.09556	2.509328	1.311234
#2	1.236796	5.068334	2.417670	25.39941	2.505503	1.318798
#3	1.242024	5.097697	2.417058	25.41164	2.520334	1.312852

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.25901	2.439374	2.511182	23.85031	F 4.262680	4.984628
Stddev	.10112	.015404	.008886	.08631	.017476	.016489
%RSD	.4003349	.6314567	.3538640	.3618923	.4099713	.3308012

#1	25.18928	2.424271	2.509335	23.75577	4.266273	4.970047
#2	25.21278	2.455061	2.520847	23.87024	4.278080	4.981313
#3	25.37499	2.438791	2.503365	23.92491	4.243687	5.002522

Sample Name: CCV11 Acquired: 8/16/2022 23:01:37 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV6602 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.742349	F 4.343294	4.985954	4.870012	4.876301	4.666320
Stddev	.007245	.004191	.045886	.016175	.014602	.003555
%RSD	.1527648	.0964959	.9203084	.3321339	.2994431	.0761762

#1	4.740110	4.339307	4.941259	4.859494	4.865214	4.670405
#2	4.736488	4.342911	4.983659	4.861905	4.870843	4.663935
#3	4.750449	4.347663	5.032945	4.888638	4.892845	4.664619

Elem	Sr4077
Units	ppm
Avg	F 4.388623
Stddev	.046280
%RSD	1.054550

#1	4.384862
#2	4.436668
#3	4.344338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.140	64243.72	8161.322	2107.829	3480.127
Stddev	8.456	189.15	41.484	5.650	6.346
%RSD	.2582788	.2944307	.5082956	.2680529	.1823415

#1	3281.392	64324.07	8153.761	2105.680	3484.567
#2	3276.176	64027.65	8124.139	2103.570	3482.956
#3	3264.852	64379.42	8206.066	2114.239	3472.859

Sample Name: CCB11 Acquired: 8/16/2022 23:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB6602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003825	.0003407	-.000409	-.001456	.0007511	.0022208	.0015123
Stddev	.0007740	.0005585	.000279	.002151	.0004203	.0029629	.0003187
%RSD	202.3745	163.9305	68.07555	147.8015	55.95840	133.4178	21.07177

#1	.0012721	.0001298	-.000089	-.001670	.0005543	.0008404	.0011766
#2	.0000126	-.000082	-.000592	-.003492	.0012337	.0056219	.0015499
#3	-.000137	.000974	-.000547	.000795	.0004653	.0001999	.0018106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	-.000003	-.006925	.0004218	.0000756	.0000105	.0005702
Stddev	.0000323	.000069	.003845	.0002808	.0000615	.0001160	.0022528
%RSD	168.6847	2036.905	55.52513	66.56329	81.34462	1109.645	395.0975

#1	.0000355	.000041	-.011221	.0002818	.0000352	-.000111	-.001407
#2	-.000018	-.000083	-.005749	.0007451	.0001465	.000120	.000094
#3	.000040	.000032	-.003805	.0002386	.0000453	.000023	.003023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000445	.0158269	-.000102	-.000788	-.069701	.0007967	-.000768
Stddev	.000345	.0110674	.000265	.000307	.003241	.0005435	.000018
%RSD	77.50939	69.92745	259.4283	38.98603	4.649853	68.21898	2.325299

#1	-.000572	.0227239	.000201	-.000989	-.066164	.0007441	-.000748
#2	-.000055	.0216956	-.000222	-.000941	-.070412	.0002814	-.000782
#3	-.000708	.0030612	-.000286	-.000434	-.072528	.0013646	-.000774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.240894	.0051418	.0029246	-.000931	.0012428	.0028020	.0004159
Stddev	.023524	.0008149	.0007629	.000114	.0003276	.0140086	.0001441
%RSD	9.765215	15.84881	26.08639	12.23549	26.36296	499.9555	34.63965

#1	-.262282	.0056388	.0036265	-.000834	.0008913	.0063967	.0005781
#2	-.215699	.0055852	.0030347	-.001056	.0012973	.0146630	.0003665
#3	-.244700	.0042013	.0021126	-.000903	.0015397	-.012654	.0003030

Sample Name: CCB11 Acquired: 8/16/2022 23:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB6602 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002965	.0030353	-.000024
Stddev	.000858	.0010194	.000004
%RSD	28.93253	33.58632	16.15559

#1	-.002096	.0041470	-.000020
#2	-.002989	.0028147	-.000024
#3	-.003811	.0021442	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3516.241	68436.77	8165.196	2301.450	4025.174
Stddev	6.441	225.68	33.351	19.767	5.707
%RSD	.1831645	.3297604	.4084480	.8588803	.1417793

#1	3518.162	68538.65	8197.660	2301.775	4021.056
#2	3509.059	68593.54	8166.904	2281.523	4031.688
#3	3521.503	68178.11	8131.024	2321.052	4022.777

Sample Name: N4214-01 Acquired: 8/16/2022 23:09:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365048	.0292306	1.075599	-.002535	.0022900	111.7795	.7361750
Stddev	.0015984	.0008114	.003183	.002597	.0005689	1.1674	.0010203
%RSD	4.378596	2.775769	.2959468	102.4544	24.84193	1.044411	.1385966

#1	.0381217	.0300991	1.079073	-.004474	.0024764	112.3799	.7361788
#2	.0364671	.0291008	1.072823	.000416	.0027423	112.5246	.7371935
#3	.0349256	.0284920	1.074900	-.003547	.0016513	110.4341	.7351528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030830	.0059549	22.39406	.2441659	.0961900	.3450096	244.9401
Stddev	.0000234	.0003897	.03778	.0008180	.0011937	.0052413	1.2437
%RSD	.7583944	6.543385	.1687239	.3350036	1.240976	1.519191	.5077670

#1	.0031030	.0064027	22.37590	.2433936	.0973361	.3503942	243.5090
#2	.0030887	.0056931	22.43750	.2450229	.0949538	.3399244	245.7602
#3	.0030573	.0057690	22.36880	.2440812	.0962800	.3447101	245.5510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.610102	26.37015	.2129689	-.015121	4.058363	.3489643	1.121317
Stddev	.011967	.14627	.0015382	.000140	.024087	.0011745	.002410
%RSD	.2595821	.5546974	.7222452	.9282851	.5935085	.3365677	.2149644

#1	4.601062	26.20925	.2146832	-.015157	4.032160	.3476508	1.119330
#2	4.623673	26.40608	.2117094	-.015240	4.079540	.3493287	1.123998
#3	4.605571	26.49511	.2125143	-.014966	4.063389	.3499134	1.120623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.069288	.0033796	.0049643	.1158499	3.127699	9.368640	8.761502
Stddev	.022922	.0035944	.0001332	.0012845	.004381	.131499	.159292
%RSD	.3776673	106.3550	2.683968	1.108764	.1400625	1.403609	1.818091

#1	6.066886	-.000603	.0050174	.1169771	3.122651	9.342572	8.578754
#2	6.093316	.006384	.0050627	.1161212	3.129932	9.252128	8.834812
#3	6.047662	.004358	.0048127	.1144514	3.130512	9.511221	8.870940

Sample Name: N4214-01 Acquired: 8/16/2022 23:09:35 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-354 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.072797	.1138581	-.114142
Stddev	.017023	.0002038	.000947
%RSD	.8212673	.1789747	.8293969

#1	2.090700	.1137102	-.113054
#2	2.056817	.1140906	-.114776
#3	2.070874	.1137737	-.114597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3941.321	78427.62	9916.678	2735.149	3470.740
Stddev	4.028	111.87	40.321	6.676	5.711
%RSD	.1021924	.1426369	.4066016	.2440669	.1645355

#1	3942.504	78486.56	9875.535	2742.796	3464.146
#2	3944.625	78298.60	9918.376	2730.487	3474.126
#3	3936.834	78497.69	9956.124	2732.164	3473.947

Sample Name: N4214-03 Acquired: 8/16/2022 23:13:25 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-357 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180139	.0305549	.3956287	-.005691	.0007187	97.58148	.5724713
Stddev	.0012521	.0009653	.0216951	.000833	.0006355	.40478	.0011974
%RSD	6.950872	3.159237	5.483700	14.63578	88.42234	.4148104	.2091700

#1	.0165822	.0315464	.3705783	-.005232	.0000314	97.36850	.5717077
#2	.0189046	.0305003	.4079747	-.006653	.0012850	98.04828	.5738514
#3	.0185547	.0296181	.4083333	-.005189	.0008399	97.32765	.5718548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024846	.0036638	44.90809	.1984379	.1032296	.2729506	233.8392
Stddev	.0000445	.0013806	.15290	.0004996	.0060243	.0054839	1.1805
%RSD	1.791670	37.68151	.3404812	.2517887	5.835859	2.009114	.5048271

#1	.0025355	.0021120	44.77474	.1985967	.0963967	.2763132	232.6425
#2	.0024532	.0047556	45.07498	.1988388	.1077758	.2759161	235.0028
#3	.0024650	.0041239	44.87455	.1978781	.1055162	.2666225	233.8722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.016741	35.65413	.2104327	-.015095	3.999457	.3071904	.6447659
Stddev	.017510	.14636	.0111202	.000390	.021884	.0015178	.0080805
%RSD	.3490344	.4104993	5.284446	2.586009	.5471807	.4940757	1.253244

#1	5.006005	35.49650	.1979443	-.014807	3.989037	.3055057	.6540438
#2	5.036947	35.78573	.2192632	-.015539	4.024604	.3084510	.6409839
#3	5.007272	35.68014	.2140905	-.014938	3.984730	.3076145	.6392700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.702923	.0161167	.0025110	.0452874	3.324601	8.031555	9.368640
Stddev	.051869	.0010121	.0001547	.0015921	.006614	.135345	.086506
%RSD	.7738250	6.279578	6.160149	3.515508	.1989500	1.685160	.9233529

#1	6.693483	.0170238	.0024335	.0435274	3.323713	8.158119	9.269128
#2	6.758864	.0163012	.0024104	.0466272	3.331614	8.047673	9.425899
#3	6.656423	.0150250	.0026891	.0457077	3.318476	7.888873	9.410892

Sample Name: N4214-03 Acquired: 8/16/2022 23:13:25 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-357 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.123706	.1357003	.0215805
Stddev	.100636	.0010452	.0010088
%RSD	4.738718	.7702132	4.674438

#1	2.025188	.1353660	.0227293
#2	2.226335	.1348631	.0211726
#3	2.119596	.1368717	.0208395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3889.021	78168.65	9936.823	2671.703	3543.294
Stddev	9.465	168.99	41.152	39.204	207.443
%RSD	.2433724	.2161819	.4141390	1.467365	5.854516

#1	3899.800	78049.35	9889.927	2626.442	3782.827
#2	3885.194	78094.58	9953.633	2695.009	3422.910
#3	3882.069	78362.03	9966.910	2693.660	3424.144

Sample Name: N4217-01 Acquired: 8/16/2022 23:17:13 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CON-1-0815 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572118	.0115602	.0850311	-.015430	-.001521	118.8307
Stddev	.0024532	.0007122	.0037426	.004238	.000717	.2221
%RSD	4.287969	6.160607	4.401416	27.46471	47.15855	.1868802

#1	.0550001	.0107576	.0855619	-.019521	-.002050	118.5782
#2	.0567849	.0121167	.0810514	-.015710	-.001808	118.9182
#3	.0598505	.0118065	.0884799	-.011059	-.000705	118.9957

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9590150	.0032603	.1342387	1449.950	.2416319	.1307231
Stddev	.0001682	.0000152	.0038217	10.198	.0007203	.0033058
%RSD	.0175393	.4662062	2.846932	.7033256	.2980883	2.528880

#1	.9588313	.0032718	.1330006	1441.397	.2412648	.1297499
#2	.9590519	.0032431	.1311895	1447.217	.2411691	.1280131
#3	.9591616	.0032661	.1385259	1461.236	.2424618	.1344063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6888416	208.0676	2.093331	56.08855	.1886558	-.013110
Stddev	.0283423	.9913	.007195	.27781	.0041729	.000135
%RSD	4.114483	.4764104	.3437097	.4953144	2.211921	1.029685

#1	.6606698	206.9723	2.086057	55.78186	.1873475	-.013265
#2	.7173513	208.3275	2.100444	56.32335	.1852938	-.013017
#3	.6885039	208.9030	2.093493	56.16044	.1933261	-.013049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.899734	.3877470	2.393024	8.908854	.2547339	.0024526
Stddev	.009656	.0004524	.008551	.058570	.0008574	.0005581
%RSD	.2476122	.1166813	.3573098	.6574356	.3365760	22.75648

#1	3.890087	.3872460	2.384053	8.902638	.2542565	.0022488
#2	3.909399	.3881257	2.401080	8.853640	.2542216	.0020251
#3	3.899715	.3878694	2.393940	8.970285	.2557237	.0030840

Sample Name: N4217-01 Acquired: 8/16/2022 23:17:13 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CON-1-0815 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025198	4.881405	4.561478	7.207316	F 52.36210	.1204462
Stddev	.0009186	.010012	.016743	.153579	1.95189	.0007144
%RSD	36.45388	.2051120	.3670432	2.130871	3.727677	.5931124

#1	.0034978	4.870028	4.545909	7.126284	52.59598	.1196387
#2	.0016754	4.885313	4.579188	7.111223	50.30381	.1209958
#3	.0023861	4.888874	4.559336	7.384440	54.18652	.1207040

Elem	Sr4077
Units	ppm
Avg	1.736152
Stddev	.009741
%RSD	.5610671

#1	1.725337
#2	1.744236
#3	1.738883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3356.706	65110.41	9229.174	2243.887	2777.319
Stddev	65.714	39.37	6.656	10.277	105.026
%RSD	1.957682	.0604673	.0721156	.4580102	3.781576

#1	3432.525	65142.75	9227.731	2252.995	2767.006
#2	3321.422	65121.91	9223.358	2232.745	2887.122
#3	3316.171	65066.57	9236.433	2245.923	2677.830

Sample Name: N4217-02 Acquired: 8/16/2022 23:21:17 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CON-2-0815 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564351	.0084017	k .0722581	-.013316	-.003295	k 143.8901
Stddev	.0008612	.0019689	.0057908	.001888	.003350	.4864
%RSD	1.525929	23.43420	8.014081	14.18174	101.6597	.3380560

#1	.0558491	.0085997	.0738537	-.013149	-.003123	143.3428
#2	.0574238	.0063413	k .0658368	-.011517	-.000035	k 144.2730
#3	.0560324	.0102641	.0770839	-.015283	-.006728	144.0546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9672522	.0042627	.0030809	^ *****	.2977179	.0873696
Stddev	.0005686	.0001824	.0002949	-----	.0009634	.0006754
%RSD	.0587853	4.279514	9.571056	-----	.3235928	.7730326

#1	.9668707	.0041798	.0032099	1438.729	.2966077	.0870477
#2	.9669801	.0044718	.0032893	^ -----	.2982132	.0869154
#3	.9679057	.0041364	.0027435	1439.543	.2983330	.0881457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3540476	190.6655	2.050271	74.27235	.2005350	-.011511
Stddev	.0006776	3.0212	.002243	.13378	.0005694	.000564
%RSD	.1913809	1.584579	.1094039	.1801228	.2839591	4.899150

#1	.3546241	190.2470	2.052307	74.39691	.2005275	-.011104
#2	k .3542174	187.8753	2.050639	74.28919	.1999694	-.012154
#3	.3533012	193.8742	2.047866	74.13094	.2011082	-.011273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.25015	.4776594	k .4148232	21.00992	.2343671	.0131119
Stddev	.19188	.0039923	.0007795	.43699	.0006853	.0004770
%RSD	1.448128	.8358077	.1879189	2.079927	.2924143	3.637639

#1	13.22891	.4750503	.4154201	21.02036	.2336660	.0127397
#2	13.06978	.4822553	k .4151084	20.56780	.2350355	.0136495
#3	13.45177	.4756725	.4139413	21.44160	.2344000	.0129464

Sample Name: N4217-02 Acquired: 8/16/2022 23:21:17 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CON-2-0815 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012362	6.797350	3.280083	k 7.007778	kF 57.73422	.1647048
Stddev	.0004784	.006335	.050617	.015380	.18868	.0012563
%RSD	38.69825	.0931996	1.543165	.2194658	.3268049	.7627814

#1	.0017081	6.790254	3.230862	6.992809	57.54928	.1640154
#2	.0012490	6.799359	3.277398	k 7.006988	k 57.92642	.1639441
#3	.0007516	6.802437	3.331989	7.023538	57.72697	.1661549

Elem	Sr4077
Units	ppm
Avg	7.725948
Stddev	.933547
%RSD	12.08327

#1	8.350365
#2	6.652762
#3	8.174717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.474	64028.88	9077.491	2216.030	2753.193
Stddev	.241	166.57	151.397	.420	6.905
%RSD	.0073956	.2601419	1.667831	.0189359	.2508042

#1	3262.391	64196.02	9088.332	2216.390	2759.430
#2	3262.285	63862.89	8920.964	2215.569	2745.773
#3	3262.746	64027.72	9223.176	2216.130	2754.375

Sample Name: N4217-03 Acquired: 8/16/2022 23:25:16 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CON-3-0815 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483293	.0118158	.0716683	-.005931	-.005629	142.4489
Stddev	.0013966	.0020000	.0049652	.001408	.002464	.8497
%RSD	2.889858	16.92682	6.928029	23.73170	43.76328	.5964989

#1	.0494541	.0109464	.0764391	-.005763	-.004854	141.5170
#2	.0487678	.0103976	.0720365	-.007415	-.008387	143.1805
#3	.0467660	.0141034	.0665292	-.004615	-.003646	142.6493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8539218	.0042148	.0013287	1390.266	.3334874	.0527030
Stddev	.0029180	.0000280	.0004576	5.247	.0013818	.0010327
%RSD	.3417132	.6651194	34.44339	.3773826	.4143542	1.959512

#1	.8515276	.0042442	.0016894	1384.219	.3322805	.0536741
#2	.8571720	.0041884	.0014829	1392.972	.3331869	.0528167
#3	.8530656	.0042120	.0008139	1393.607	.3349947	.0516181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2526589	130.7339	1.752192	69.05565	.1327662	-.008171
Stddev	.0080264	1.1029	.010172	.11157	.0020256	.000165
%RSD	3.176794	.8435953	.5805048	.1615627	1.525689	2.021588

#1	.2580365	129.4767	1.740482	68.96449	.1333975	-.008337
#2	.2565073	131.1865	1.758839	69.02240	.1344010	-.008170
#3	.2434329	131.5385	1.757254	69.18007	.1305001	-.008007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.11933	.2320600	.2820365	8.937504	.5418841	.0190729
Stddev	.04899	.0033910	.0002932	.029845	.0029413	.0001987
%RSD	.4405806	1.461255	.1039485	.3339294	.5427872	1.041629

#1	11.06348	.2338299	.2823722	8.910226	.5436951	.0192989
#2	11.15500	.2341999	.2818306	8.932904	.5384904	.0189940
#3	11.13952	.2281503	.2819067	8.969382	.5434669	.0189258

Sample Name: N4217-03 Acquired: 8/16/2022 23:25:16 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CON-3-0815 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066674	5.517942	2.409800	5.505780	F 60.35811	.1718253
Stddev	.0010091	.023271	.026420	.005605	2.24724	.0010829
%RSD	15.13441	.4217413	1.096346	.1018077	3.723175	.6302035

#1	.0056588	5.491556	2.429388	5.504383	62.74524	.1727919
#2	.0076769	5.535537	2.379752	5.501006	60.04561	.1706551
#3	.0066664	5.526733	2.420260	5.511952	58.28348	.1720289

Elem	Sr4077
Units	ppm
Avg	7.278464
Stddev	.061659
%RSD	.8471478

#1	7.283412
#2	7.214479
#3	7.337499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3412.315	62480.82	8832.101	2143.351	2901.141
Stddev	123.804	150.71	29.132	7.161	107.295
%RSD	3.628163	.2412081	.3298414	.3341178	3.698385

#1	3281.362	62477.52	8802.545	2141.637	2789.207
#2	3428.135	62633.15	8860.789	2137.203	2911.115
#3	3527.450	62331.79	8832.970	2151.214	3003.101

Sample Name: N4217-04 Acquired: 8/16/2022 23:29:23 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0815 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641489	-.007142	.3097808	-.005296	-.001568	89.01550
Stddev	.0003021	.001326	.0011475	.000981	.000852	.04120
%RSD	.4710042	18.56709	.3704187	18.51697	54.32424	.0462852

#1	.0638347	-.008202	.3086856	-.006105	-.000740	88.97216
#2	.0641746	-.007570	.3109743	-.005578	-.001522	89.05417
#3	.0644373	-.005655	.3096826	-.004206	-.002442	89.02017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2172294	.0076066	.0201775	1.088414	.2289378	.2347746
Stddev	.0001230	.0000840	.0001776	.029976	.0008066	.0011864
%RSD	.0566147	1.104607	.8802768	2.754115	.3523196	.5053481

#1	.2171866	.0075516	.0200464	1.056873	.2280805	.2334053
#2	.2173680	.0077033	.0203796	1.116532	.2296818	.2354201
#3	.2171335	.0075648	.0201063	1.091837	.2290510	.2354983

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3034014	163.5322	.5232400	25.30353	.4272828	-.012007
Stddev	.0020459	.2652	.0005149	.21126	.0023058	.000073
%RSD	.6743170	.1621879	.0984144	.8348991	.5396514	.6098930

#1	.3010391	163.2637	.5227833	25.06063	.4246690	-.012029
#2	.3045997	163.5390	.5237981	25.40544	.4281506	-.012066
#3	.3045655	163.7941	.5231386	25.44451	.4290289	-.011925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6345328	.2697387	.9205397	20.43415	.0112478	.0067033
Stddev	.0075977	.0014209	.0044592	.14263	.0002490	.0000305
%RSD	1.197373	.5267819	.4844156	.6979989	2.214022	.4551372

#1	.6432721	.2681224	.9174371	20.59413	.0114211	.0066818
#2	.6308296	.2703029	.9256498	20.38804	.0113599	.0067382
#3	.6294967	.2707910	.9185322	20.32028	.0109625	.0066899

Sample Name: N4217-04 Acquired: 8/16/2022 23:29:23 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0815 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151010	.2225329	3.344470	F 12.36578	1.299806	.0792069
Stddev	.0004867	.0010218	.039172	.01024	.005678	.0004189
%RSD	3.222894	.4591615	1.171236	.0827838	.4368142	.5288596

#1	.0156547	.2213539	3.348223	12.35965	1.293251	.0796385
#2	.0147411	.2231627	3.303556	12.37760	1.302974	.0791801
#3	.0149072	.2230819	3.381630	12.36009	1.303193	.0788020

Elem	Sr4077
Units	ppm
Avg	-.114897
Stddev	.000446
%RSD	.3881005

#1	-.114449
#2	-.114899
#3	-.115341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7560.811	149796.4	19195.79	5114.985	3365.127
Stddev	6.425	279.2	105.36	16.748	3.170
%RSD	.0849775	.1863877	.5488734	.3274381	.0942111

#1	7553.463	149905.5	19292.82	5120.822	3368.516
#2	7565.370	149479.1	19083.71	5096.099	3362.234
#3	7563.600	150004.5	19210.83	5128.034	3364.630

Sample Name: N4217-06 Acquired: 8/16/2022 23:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0815 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486732	.0242204	.4213434	-.004204	.0039593	84.56992	.3581123
Stddev	.0001436	.0033838	.0021286	.003089	.0010656	.27752	.0011059
%RSD	.2951023	13.97087	.5052035	73.48890	26.91454	.3281602	.3088173

#1	.0487894	.0212977	.4235394	-.007429	.0038402	84.46314	.3572952
#2	.0485126	.0234360	.4212017	-.003911	.0050795	84.36164	.3576708
#3	.0487177	.0279275	.4192892	-.001271	.0029582	84.88497	.3593707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070393	.0084284	30.16380	.3003449	.2317504	.7457863	257.0479
Stddev	.0001838	.0002812	.09201	.0005639	.0010733	.0056104	1.3730
%RSD	2.610480	3.336686	.3050336	.1877627	.4631135	.7522736	.5341581

#1	.0070089	.0087493	30.05768	.3003584	.2329405	.7512500	255.4860
#2	.0068726	.0082249	30.22133	.2997743	.2314550	.7460688	258.0649
#3	.0072363	.0083110	30.21238	.3009020	.2308558	.7400400	257.5927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.487100	52.57384	.4696342	-.015334	5.370128	.4122264	1.498356
Stddev	.006186	.31517	.0022164	.000352	.016410	.0027029	.006266
%RSD	.4159860	.5994889	.4719352	2.294508	.3055733	.6556778	.4181851

#1	1.482920	52.22440	.4719399	-.015128	5.353079	.4106607	1.498861
#2	1.484173	52.66051	.4694433	-.015740	5.385813	.4106711	1.504355
#3	1.494206	52.83661	.4675195	-.015134	5.371493	.4153474	1.491854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.006870	.0265490	.0050719	.0157113	2.683855	3.855227	6.604588
Stddev	.031586	.0031456	.0001329	.0002626	.015706	.096881	.077304
%RSD	.4507908	11.84811	2.619243	1.671435	.5852075	2.512966	1.170465

#1	6.983461	.0257712	.0050482	.0155613	2.680121	3.802649	6.693054
#2	7.042796	.0300105	.0049525	.0160145	2.670354	3.796004	6.570660
#3	6.994352	.0238653	.0052150	.0155580	2.701093	3.967030	6.550049

Sample Name: N4217-06 Acquired: 8/16/2022 23:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0815 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.953796	.0750917	-.126495
Stddev	.018869	.0002217	.001402
%RSD	.9657405	.2951890	1.108662

#1	1.975454	.0753470	-.125208
#2	1.945028	.0749806	-.127990
#3	1.940907	.0749476	-.126287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4133.478	82552.69	10565.28	2787.036	3417.013
Stddev	2.566	225.96	22.21	21.643	7.052
%RSD	.0620672	.2737191	.2102379	.7765668	.2063934

#1	4130.833	82617.52	10542.76	2782.131	3418.777
#2	4133.648	82301.40	10587.17	2768.266	3423.016
#3	4135.955	82739.15	10565.90	2810.711	3409.246

Sample Name: N4217-08 Acquired: 8/16/2022 23:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0815 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506478	.0309541	.1047825	-.008336	-.000653	83.25229	.2620172
Stddev	.0015761	.0006840	.0014715	.001200	.000881	.46219	.0007071
%RSD	3.111791	2.209796	1.404314	14.39708	134.9763	.5551709	.2698765

#1	.0488284	.0313440	.1038198	-.009684	-.000591	83.30674	.2624168
#2	.0515210	.0301643	.1040513	-.007383	-.001563	82.76529	.2612007
#3	.0515940	.0313540	.1064763	-.007942	.000196	83.68485	.2624341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041948	.0047596	-2.92856	.1993573	.0936282	.2140987	270.9348
Stddev	.0000712	.0006235	.01923	.0006197	.0015521	.0077446	1.6172
%RSD	1.696958	13.10047	.6567440	.3108596	1.657775	3.617327	.5968821

#1	.0042701	.0051192	-2.90713	.1988006	.0941736	.2176705	269.2096
#2	.0041858	.0040396	-2.93424	.2000250	.0918770	.2052127	271.1784
#3	.0041286	.0051201	-2.94432	.1992461	.0948340	.2194128	272.4163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5336115	7.837692	.1264944	-.017810	.3945514	.3956135	.3537453
Stddev	.0034328	.091968	.0018731	.000351	.0025258	.0014149	.0039919
%RSD	.6433178	1.173407	1.480801	1.971805	.6401654	.3576538	1.128469

#1	.5346587	7.732819	.1275634	-.018011	.3966323	.3949404	.3503664
#2	.5297771	7.904598	.1243316	-.018014	.3952806	.3946607	.3527194
#3	.5363988	7.875660	.1275883	-.017405	.3917412	.3972393	.3581500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.883759	-.009930	.0010952	.0071752	1.809811	5.155144	4.822172
Stddev	.007978	.002346	.0002187	.0002160	.008080	.034830	.147517
%RSD	.1158978	23.62142	19.96436	3.010942	.4464419	.6756449	3.059138

#1	6.884076	-.011454	.0009986	.0071130	1.813883	5.153878	4.803942
#2	6.875627	-.011108	.0013455	.0074155	1.800506	5.120963	4.684618
#3	6.891573	-.007229	.0009415	.0069971	1.815045	5.190589	4.977957

Sample Name: N4217-08 Acquired: 8/16/2022 23:36:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0815 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.534485	.0749809	-.269075
Stddev	.055824	.0004665	.001674
%RSD	3.637970	.6221777	.6219628

#1	1.530205	.0749884	-.267269
#2	1.480925	.0745107	-.269385
#3	1.592326	.0754437	-.270573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4208.257	83848.10	10619.06	2865.659	3570.934
Stddev	5.962	189.67	11.75	49.213	7.657
%RSD	.1416641	.2262037	.1106770	1.717347	.2144361

#1	4215.114	84065.64	10622.09	2904.511	3576.993
#2	4204.301	83717.43	10628.99	2882.148	3562.328
#3	4205.356	83761.22	10606.08	2810.319	3573.482

Sample Name: N4217-08DUP Acquired: 8/16/2022 23:40:46 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0815DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523761	.0297006	.1064482	-.009522	.0009825	83.30853	.2617496
Stddev	.0002913	.0010515	.0013394	.000866	.0003691	.21070	.0004155
%RSD	.5561440	3.540170	1.258230	9.098396	37.56153	.2529110	.1587597

#1	.0526980	.0292843	.1062639	-.009229	.0005826	83.09799	.2612763
#2	.0522994	.0289210	.1078702	-.008840	.0010551	83.30823	.2620550
#3	.0521308	.0308964	.1052106	-.010497	.0013099	83.51938	.2619173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043591	.0046863	-2.93516	.1974224	.0937101	.2101396	270.1125
Stddev	.0000927	.0007486	.03365	.0009464	.0016541	.0159781	1.7415
%RSD	2.126631	15.97507	1.146449	.4793712	1.765146	7.603563	.6447271

#1	.0044641	.0052793	-2.89648	.1982959	.0954765	.2237436	268.1091
#2	.0043248	.0038451	-2.95127	.1975543	.0921977	.1925442	270.9647
#3	.0042884	.0049344	-2.95773	.1964169	.0934560	.2141310	271.2638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5356773	7.843875	.1264912	-.017863	.3877247	.3946135	.3515490
Stddev	.0024689	.065964	.0025865	.000264	.0004103	.0033015	.0038286
%RSD	.4608947	.8409638	2.044789	1.480648	.1058089	.8366467	1.089068

#1	.5328366	7.783177	.1290447	-.018068	.3881727	.3911008	.3494490
#2	.5373053	7.834373	.1238729	-.017956	.3876341	.3950869	.3559681
#3	.5368901	7.914075	.1265559	-.017565	.3873674	.3976528	.3492299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.879267	-.011766	.0012427	.0075855	1.816740	5.090880	4.822702
Stddev	.053810	.002954	.0001258	.0007696	.005110	.065492	.139351
%RSD	.7822051	25.10608	10.12242	10.14580	.2812962	1.286463	2.889487

#1	6.869485	-.014124	.0011000	.0079355	1.818362	5.058254	4.977834
#2	6.937297	-.008453	.0012906	.0067031	1.811016	5.048110	4.708133
#3	6.831019	-.012721	.0013375	.0081179	1.820843	5.166277	4.782138

Sample Name: N4217-08DUP Acquired: 8/16/2022 23:40:46 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0815DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.536500	.0753233	-.268245
Stddev	.054359	.0008052	.001878
%RSD	3.537870	1.069008	.6999538

#1	1.596747	.0744655	-.266087
#2	1.491124	.0760629	-.269141
#3	1.521628	.0754415	-.269506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4210.888	84302.15	10642.08	2908.111	3574.096
Stddev	12.485	228.12	25.26	27.855	12.049
%RSD	.2964946	.2705951	.2373289	.9578540	.3371138

#1	4216.800	84271.71	10613.58	2921.132	3584.060
#2	4196.545	84090.78	10661.69	2876.129	3560.705
#3	4219.320	84543.96	10650.97	2927.070	3577.522

Sample Name: N4217-08LX5 Acquired: 8/16/2022 23:44:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.0080818	.0064897	.0113226	-.001166	.0003067	11.61714	.0392792
Stddev	.0008647	.0006404	.0012637	.002220	.0004231	.03971	.0004060
%RSD	10.69881	9.867897	11.16048	190.3921	137.9615	.3418195	1.033632

#1	.0089930	.0072291	.0101241	-.000615	-.000052	11.58930	.0390810
#2	.0072729	.0061195	.0112011	.000727	.000774	11.66261	.0390103
#3	.0079793	.0061204	.0126427	-.003610	.000198	11.59951	.0397462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006933	-.000434	-.406381	.0277459	.0101648	.0326576	37.42947
Stddev	.0000384	.000117	.007919	.0003163	.0001679	.0029785	.38285
%RSD	5.541533	26.95672	1.948710	1.140132	1.652284	9.120328	1.022870

#1	.0007282	-.000354	-.411839	.0276331	.0103405	.0360869	37.13548
#2	.0006521	-.000568	-.410006	.0275015	.0100058	.0307162	37.29053
#3	.0006996	-.000380	-.397298	.0281032	.0101480	.0311698	37.86239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835218	1.224999	.0149452	-.003121	-.014136	.0586282	.0515881
Stddev	.0003009	.015659	.0008885	.000225	.010532	.0010219	.0008893
%RSD	.3602292	1.278304	5.944972	7.208352	74.50390	1.742968	1.723929

#1	.0837057	1.208098	.0159525	-.003304	-.026059	.0587201	.0505612
#2	.0831746	1.239016	.0142731	-.003188	-.006105	.0596011	.0521029
#3	.0836851	1.227883	.0146099	-.002870	-.010243	.0575635	.0521003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7669007	-.005669	-.000267	.0004917	.2855002	.7566204	.5290597
Stddev	.0324637	.000355	.000157	.0001111	.0082343	.0348531	.0383793
%RSD	4.233103	6.257514	58.87690	22.59487	2.884163	4.606425	7.254245

#1	.7965987	-.006076	-.000178	.0003948	.2902360	.7348479	.5731214
#2	.7718611	-.005507	-.000448	.0006130	.2902725	.7968190	.5029187
#3	.7322422	-.005424	-.000174	.0004674	.2759921	.7381943	.5111389

Sample Name: N4217-08LX5 Acquired: 8/16/2022 23:44:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	.1829220	.0136698	-.037033
Stddev	.0144861	.0010175	.000463
%RSD	7.919248	7.443501	1.251480

#1	.1993013	.0143449	-.036736
#2	.1717938	.0141650	-.036796
#3	.1776710	.0124995	-.037567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3535.480	69922.00	8537.761	2418.209	3904.263
Stddev	4.052	144.18	38.049	73.971	4.010
%RSD	.1146122	.2061974	.4456540	3.058930	.1027011

#1	3536.362	69866.30	8533.947	2502.860	3904.965
#2	3531.059	70085.72	8501.763	2366.018	3899.949
#3	3539.018	69813.97	8577.573	2385.747	3907.876

Sample Name: CCV12 Acquired: 8/16/2022 23:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.902895	4.779356	5.049587	4.940016	5.018277	9.725787
Stddev	.015095	.016839	.027023	.006152	.014289	.040362
%RSD	.3078772	.3523278	.5351584	.1245386	.2847446	.4150015

#1	4.886311	4.760549	5.021347	4.935567	5.010057	9.730153
#2	4.906542	4.784486	5.052212	4.947037	5.034777	9.683420
#3	4.915833	4.793033	5.075202	4.937445	5.009998	9.763789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.846744	.2574724	2.461012	24.73707	1.005422	2.508136
Stddev	.095963	.0003073	.011880	.12445	.002287	.012907
%RSD	.9745641	.1193508	.4827427	.5030803	.2274258	.5146219

#1	9.791716	.2576323	2.449607	24.61009	1.004818	2.493646
#2	9.957551	.2576667	2.460113	24.74230	1.003498	2.512356
#3	9.790964	.2571181	2.473316	24.85882	1.007950	2.518405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225028	4.991236	2.415456	25.19656	2.488491	1.304289
Stddev	.002358	.037520	.012882	.24363	.010752	.003368
%RSD	.1925224	.7517165	.5333319	.9669159	.4320617	.2582211

#1	1.223053	4.956473	2.409771	24.92940	2.477415	1.306713
#2	1.224391	4.986224	2.406394	25.25385	2.489172	1.300443
#3	1.227639	5.031009	2.430203	25.40645	2.498886	1.305710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92494	2.441971	2.506300	23.60646	F 4.290024	4.949843
Stddev	.07818	.008033	.008222	.08232	.004981	.012281
%RSD	.3136593	.3289632	.3280424	.3487045	.1161084	.2481096

#1	24.87652	2.435432	2.513442	23.63981	4.294365	4.935684
#2	24.88316	2.439542	2.497313	23.51270	4.291121	4.956252
#3	25.01513	2.450938	2.508147	23.66687	4.284586	4.957594

Sample Name: CCV12 Acquired: 8/16/2022 23:48:35 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11210 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.721126	F 4.346513	4.888317	4.836127	4.842987	4.647445
Stddev	.023300	.015475	.037494	.026665	.028147	.004161
%RSD	.4935247	.3560304	.7670107	.5513707	.5811834	.0895349

#1	4.699632	4.343295	4.850556	4.805843	4.810560	4.650144
#2	4.717860	4.332900	4.888857	4.846455	4.857305	4.649538
#3	4.745887	4.363344	4.925539	4.856083	4.861097	4.642653

Elem	Sr4077
Units	ppm
Avg	F 4.431846
Stddev	.009367
%RSD	.2113483

#1	4.435721
#2	4.421164
#3	4.438653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3319.274	65315.24	8188.582	2133.587	3523.285
Stddev	6.473	225.25	22.610	9.828	15.077
%RSD	.1950225	.3448641	.2761205	.4606332	.4279129

#1	3322.674	65333.68	8185.781	2130.915	3540.659
#2	3311.809	65530.70	8212.463	2144.475	3513.640
#3	3323.338	65081.34	8167.503	2125.371	3515.557

Sample Name: CCB12 Acquired: 8/16/2022 23:52:31 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19300 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002156	.0006899	.0006440	-.000495	.0003194	.0046745	.0015672
Stddev	.0009912	.0002526	.0010655	.001445	.0010708	.0035643	.0002140
%RSD	459.8213	36.60582	165.4570	292.1290	335.2641	76.25033	13.65438

#1	-.000825	.0004781	.0005543	-.001647	-.000627	.0084036	.0014018
#2	.001149	.0006223	-.000374	-.000965	.000103	.0013018	.0014909
#3	.000323	.0009694	.001751	.001127	.001482	.0043180	.0018089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000624	.0000019	-.005874	.0002790	.0001125	.0001816	.0039013
Stddev	.0000268	.0000353	.004293	.0003018	.0001990	.0000439	.0015524
%RSD	42.96802	1856.036	73.08801	108.1675	176.8772	24.14978	39.79203

#1	.0000807	.0000303	-.001873	.0000110	.0003372	.0002317	.0042704
#2	.0000749	.0000130	-.005339	.0006059	-.000042	.0001626	.0021976
#3	.0000316	-.000038	-.010409	.0002200	.000042	.0001504	.0052358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000199	.0069756	-.000082	-.000842	-.077699	-.000160	-.000823
Stddev	.000214	.0024693	.000254	.000246	.002593	.000556	.000085
%RSD	107.1328	35.39850	309.8902	29.19708	3.337281	346.6517	10.38372

#1	-.000435	.0078502	.000090	-.000627	-.080682	-.000386	-.000770
#2	-.000019	.0088885	.000038	-.000790	-.075981	.000473	-.000777
#3	-.000144	.0041881	-.000374	-.001110	-.076435	-.000567	-.000921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.238433	.0053396	.0030566	-.000058	.0022587	.0042174	.0004929
Stddev	.012464	.0009317	.0006964	.000325	.0002991	.0148873	.0016622
%RSD	5.227606	17.44892	22.78248	558.6876	13.24450	353.0005	337.2354

#1	-.250036	.0045747	.0038570	-.000371	.0019171	.0146699	.0018973
#2	-.240006	.0063772	.0027235	.000278	.0024742	.0108101	.0009238
#3	-.225257	.0050668	.0025894	-.000081	.0023846	-.012828	-.001342

Sample Name: CCB12 Acquired: 8/16/2022 23:52:31 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19300 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002199	.0027845	-.000039
Stddev	.001077	.0011671	.000040
%RSD	48.99393	41.91176	102.0200

#1	-.001392	.0041307	.000007
#2	-.003422	.0020576	-.000066
#3	-.001782	.0021654	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3469.762	68612.00	8229.734	2393.824	4044.388
Stddev	60.433	54.97	58.636	60.062	6.693
%RSD	1.741705	.0801225	.7124935	2.509059	.1654917

#1	3539.493	68581.10	8247.368	2327.561	4051.940
#2	3437.220	68675.47	8164.304	2444.686	4042.035
#3	3432.574	68579.44	8277.530	2409.226	4039.190

Sample Name: N4217-08MS Acquired: 8/16/2022 23:56:34 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0815MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6493458	1.825925	.9998988	1.495629	.5671722	76.66268	.3934620
Stddev	.0026769	.007609	.0060944	.002157	.0030706	.67215	.0020518
%RSD	.4122466	.4167091	.6095003	.1442350	.5413947	.8767641	.5214692

#1	.6477923	1.817309	.9950180	1.495140	.5639831	75.90488	.3912488
#2	.6478084	1.831723	.9979488	1.493758	.5674246	76.89635	.3938365
#3	.6524368	1.828742	1.006730	1.497988	.5701088	77.18681	.3953008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1418370	.1832108	-1.92286	.4975472	.2677787	.4193852	249.2766
Stddev	.0010594	.0018142	.02106	.0005488	.0007960	.0009718	2.0388
%RSD	.7468833	.9902229	1.095217	.1103089	.2972731	.2317171	.8178957

#1	.1410758	.1851993	-1.93410	.4980905	.2669754	.4202367	247.7630
#2	.1430468	.1816459	-1.89857	.4969930	.2677935	.4195925	248.4718
#3	.1413883	.1827871	-1.93592	.4975580	.2685673	.4183265	251.5950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6196607	8.178114	.5877863	.0487821	2.853177	.5748453	.6230444
Stddev	.0056031	.079529	.0013695	.0000511	.022151	.0046904	.0033025
%RSD	.9042256	.9724618	.2329874	.1048133	.7763689	.8159468	.5300651

#1	.6132367	8.086284	.5864873	.0488153	2.845611	.5698070	.6210284
#2	.6235395	8.224585	.5876548	.0487232	2.835799	.5790854	.6268557
#3	.6222058	8.223473	.5892168	.0488077	2.878119	.5756436	.6212491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.40435	.1966350	.3265609	.6680231	1.678999	4.302908	9.724963
Stddev	.10645	.0015393	.0008755	.0017370	.015559	.067954	.084940
%RSD	.7941111	.7828361	.2680855	.2600209	.9267033	1.579251	.8734183

#1	13.35391	.1952548	.3258670	.6661112	1.696912	4.262183	9.821176
#2	13.33250	.1963552	.3262713	.6684539	1.668841	4.265187	9.660360
#3	13.52664	.1982951	.3275445	.6695041	1.671244	4.381355	9.693355

Sample Name: N4217-08MS Acquired: 8/16/2022 23:56:34 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0815MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.289238	.2247427	-.103845
Stddev	.009052	.0010872	.001517
%RSD	.7021524	.4837649	1.461306

#1	1.278790	.2236232	-.103469
#2	1.294749	.2248106	-.102551
#3	1.294174	.2257945	-.105515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4158.125	83254.86	10400.00	2722.509	3599.691
Stddev	8.756	52.32	67.15	6.971	10.072
%RSD	.2105771	.0628403	.6456821	.2560538	.2797917

#1	4164.076	83296.53	10433.66	2727.276	3610.741
#2	4162.229	83196.14	10322.67	2714.508	3597.304
#3	4148.071	83271.90	10443.66	2725.743	3591.027

Sample Name: N4217-08MSD Acquired: 8/17/2022 0:00:16 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0815MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6500046	1.826637	1.002862	1.495230	.5706652	78.19248	.3971465
Stddev	.0019202	.009103	.002754	.005203	.0022403	.50108	.0014443
%RSD	.2954126	.4983622	.2746501	.3480029	.3925847	.6408343	.3636588

#1	.6522165	1.816360	1.000421	1.489225	.5731068	77.99308	.3964141
#2	.6487655	1.829864	1.002317	1.498415	.5701845	78.76256	.3988102
#3	.6490317	1.833688	1.005848	1.498049	.5687042	77.82179	.3962152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1417911	.1857844	-2.03419	.4984111	.2700036	.4228340	253.6106
Stddev	.0006948	.0023792	.03640	.0017857	.0021145	.0046777	1.5837
%RSD	.4899849	1.280644	1.789573	.3582760	.7831510	1.106273	.6244484

#1	.1422455	.1880735	-2.06227	.4968946	.2719366	.4282332	251.9053
#2	.1421364	.1859556	-1.99306	.4979594	.2677452	.4202654	253.8916
#3	.1409913	.1833243	-2.04724	.5003792	.2703290	.4200033	255.0350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6282028	8.337949	.5914691	.0487051	2.856721	.5843715	.6005282
Stddev	.0033993	.058360	.0022855	.0001922	.011421	.0023423	.0008642
%RSD	.5411132	.6999376	.3864191	.3945413	.3997816	.4008147	.1439059

#1	.6277101	8.274523	.5936210	.0486143	2.844753	.5821390	.6003330
#2	.6318216	8.349945	.5890700	.0489258	2.867501	.5841658	.6014732
#3	.6250768	8.389380	.5917163	.0485751	2.857909	.5868099	.5997782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.53108	.1973310	.3280968	.6716381	1.697115	4.307329	9.885951
Stddev	.09442	.0013835	.0018864	.0052918	.010088	.025526	.140821
%RSD	.6978150	.7011135	.5749384	.7878933	.5944105	.5926285	1.424452

#1	13.47448	.1958121	.3302694	.6774613	1.692106	4.282559	10.02938
#2	13.64008	.1976617	.3268760	.6671231	1.708726	4.305878	9.88057
#3	13.47869	.1985192	.3271450	.6703299	1.690511	4.333550	9.74790

Sample Name: N4217-08MSD Acquired: 8/17/2022 0:00:16 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0815MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.342433	.2280862	-.106275
Stddev	.012085	.0008027	.002064
%RSD	.9002003	.3519379	1.941728

#1	1.356322	.2279200	-.104887
#2	1.334325	.2289590	-.105291
#3	1.336651	.2273796	-.108646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4143.288	82840.52	10317.84	2702.612	3579.118
Stddev	2.909	222.97	17.07	5.393	8.290
%RSD	.0701982	.2691541	.1654859	.1995445	.2316251

#1	4141.071	83030.71	10305.53	2708.805	3577.605
#2	4146.581	82895.70	10310.67	2698.947	3588.060
#3	4142.211	82595.14	10337.33	2700.086	3571.688

Sample Name: N4217-08A Acquired: 8/17/2022 0:03:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6594710	1.903060	1.030573	1.515609	.6499300	84.70615
Stddev	.0007246	.005966	.000687	.003849	.0016719	.26512
%RSD	.1098723	.3134718	.0666248	.2539333	.2572497	.3129824

#1	.6591615	1.901523	1.029919	1.517347	.6490523	84.50434
#2	.6589525	1.909644	1.031288	1.518283	.6518580	84.60770
#3	.6602989	1.898014	1.030511	1.511198	.6488797	85.00640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4229001	.1441827	.1894605	-2.24178	.5258260	.2873724
Stddev	.0011691	.0002481	.0021651	.01053	.0004244	.0007813
%RSD	.2764431	.1720466	1.142761	.4696229	.0807130	.2718873

#1	.4223687	.1440309	.1919082	-2.23000	.5260426	.2870022
#2	.4220912	.1444689	.1877961	-2.25026	.5260984	.2882701
#3	.4242405	.1440482	.1886772	-2.24509	.5253370	.2868451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4336454	269.8472	.6752212	9.319209	.6144522	.0485799
Stddev	.0046086	1.1821	.0015546	.089366	.0041847	.0005330
%RSD	1.062754	.4380661	.2302320	.9589478	.6810446	1.097155

#1	.4354142	269.1894	.6748101	9.217860	.6164004	.0489848
#2	.4371075	269.1402	.6739136	9.386694	.6173076	.0479760
#3	.4284144	271.2118	.6769401	9.353073	.6096486	.0487788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.937082	.6242227	.5098741	14.61321	.2007670	.3397366
Stddev	.012903	.0015998	.0014130	.07134	.0021285	.0016160
%RSD	.4393231	.2562885	.2771356	.4881556	1.060167	.4756558

#1	2.932387	.6236010	.5091026	14.61905	.1985799	.3389639
#2	2.927183	.6230270	.5115050	14.53914	.2008897	.3415939
#3	2.951675	.6260400	.5090148	14.68145	.2028315	.3386521

Sample Name: N4217-08A Acquired: 8/17/2022 0:03:57 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11210 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6869161	1.946278	5.731010	F 10.21725	1.436981	.2380580
Stddev	.0018959	.005857	.096951	.08900	.011560	.0012221
%RSD	.2760055	.3009513	1.691688	.8710982	.8044474	.5133512

#1	.6888620	1.945880	5.672048	10.31970	1.446912	.2366470
#2	.6868121	1.940629	5.678077	10.17298	1.439741	.2387499
#3	.6850744	1.952324	5.842905	10.15906	1.424292	.2387772

Elem	Sr4077
Units	ppm
Avg	-.121169
Stddev	.001215
%RSD	1.002645

#1	-.120335
#2	-.120608
#3	-.122562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4182.715	83558.46	10421.50	2743.783	3546.918
Stddev	16.857	60.68	43.09	6.453	14.487
%RSD	.4030208	.0726221	.4135156	.2351920	.4084381

#1	4197.979	83596.29	10441.02	2744.802	3561.645
#2	4185.543	83488.47	10372.09	2736.882	3546.425
#3	4164.622	83590.62	10451.37	2749.667	3532.684

Sample Name: N4217-10 Acquired: 8/17/2022 0:07:38 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP4-0815 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573214	-.007640	.1383095	-.005793	-.000982	37.74589	.1054897
Stddev	.0010127	.000850	.0002765	.001609	.000045	.05867	.0001609
%RSD	1.766716	11.12709	.1999040	27.77445	4.605891	.1554212	.1525580

#1	.0571296	-.006670	.1382192	-.003951	-.001034	37.70165	.1055365
#2	.0584163	-.008256	.1386198	-.006922	-.000951	37.72359	.1053105
#3	.0564183	-.007995	.1380894	-.006507	-.000961	37.81244	.1056220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057541	.0038533	.7565387	.2160135	.0220551	.6137757	65.61809
Stddev	.0000398	.0002411	.0151870	.0005357	.0009359	.0218353	.47196
%RSD	.6919865	6.256964	2.007428	.2480089	4.243340	3.557537	.7192456

#1	.0057779	.0037167	.7524050	.2164406	.0213104	.5988103	65.24647
#2	.0057763	.0041317	.7733646	.2154124	.0231056	.6388314	65.45871
#3	.0057082	.0037116	.7438465	.2161874	.0217493	.6036856	66.14910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353158	2.383446	.0473824	-.005901	.4489294	.3334705	.2034524
Stddev	.0001899	.007292	.0016823	.000238	.0069139	.0054234	.0023163
%RSD	.5376393	.3059316	3.550482	4.031665	1.540096	1.626358	1.138495

#1	.0351006	2.375087	.0465757	-.006139	.4410289	.3272142	.2015383
#2	.0354599	2.388498	.0493162	-.005664	.4518851	.3368373	.2060273
#3	.0353868	2.386752	.0462554	-.005900	.4538743	.3363601	.2027916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.376629	.0353590	.0007461	.0155734	.1293654	4.447776	2.008293
Stddev	.147461	.0005898	.0001018	.0007315	.0052783	.165786	.059946
%RSD	1.999024	1.667901	13.63954	4.697259	4.080109	3.727397	2.984922

#1	7.212980	.0346870	.0006631	.0152468	.1233398	4.266218	1.962578
#2	7.417722	.0355996	.0008597	.0164113	.1315852	4.485993	2.076163
#3	7.499184	.0357905	.0007156	.0150620	.1331712	4.591116	1.986138

Sample Name: N4217-10 Acquired: 8/17/2022 0:07:38 Type: Unk
Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP4-0815 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.919377	.0105123	-.026531
Stddev	.090172	.0009469	.000509
%RSD	3.088727	9.007290	1.919378

#1	2.845488	.0096734	-.026171
#2	3.019853	.0115390	-.026309
#3	2.892790	.0103246	-.027114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5315.384	106831.5	13044.64	3634.660	3726.780
Stddev	4.107	436.3	50.82	45.426	7.954
%RSD	.0772632	.4083874	.3895478	1.249791	.2134160

#1	5316.396	106691.3	12989.08	3661.699	3727.193
#2	5310.866	107320.7	13056.07	3582.216	3734.520
#3	5318.891	106482.6	13088.77	3660.066	3718.629

Sample Name: CCV13 Acquired: 8/17/2022 0:11:32 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R-70-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924674	4.780579	5.066190	4.977609	5.038078	9.590088
Stddev	.036834	.021454	.021363	.034131	.021028	.026111
%RSD	.7479556	.4487710	.4216874	.6856994	.4173818	.2722667

#1	4.884688	4.756485	5.041906	4.941035	5.018665	9.573929
#2	4.932114	4.787639	5.074575	4.983179	5.035156	9.620211
#3	4.957221	4.797613	5.082089	5.008613	5.060415	9.576123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.788298	.2559532	2.468733	24.46066	.9947057	2.517852
Stddev	.122039	.0010618	.016887	.13785	.0034717	.013091
%RSD	1.246786	.4148228	.6840303	.5635394	.3490143	.5199183

#1	9.685705	.2553982	2.449617	24.30151	.9967894	2.503400
#2	9.755930	.2571774	2.474961	24.53815	.9906981	2.521242
#3	9.923257	.2552839	2.481622	24.54232	.9966298	2.528914

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230726	4.900285	2.387019	24.94726	2.492727	1.295630
Stddev	.004076	.035264	.011554	.18750	.012772	.003167
%RSD	.3312184	.7196248	.4840512	.7515719	.5123573	.2444089

#1	1.227448	4.899568	2.374289	24.73080	2.478238	1.294039
#2	1.229440	4.865386	2.396843	25.05156	2.497590	1.293575
#3	1.235290	4.935902	2.389925	25.05940	2.502352	1.299277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56982	2.414572	2.497158	23.20609	F 4.268163	4.977980
Stddev	.11206	.020932	.013264	.03987	.022362	.029804
%RSD	.4560753	.8669182	.5311546	.1717876	.5239187	.5987218

#1	24.63929	2.390413	2.483168	23.25174	4.251397	4.947845
#2	24.44055	2.425999	2.509551	23.17809	4.293553	4.978652
#3	24.62961	2.427303	2.498755	23.18845	4.259539	5.007443

Sample Name: CCV13 Acquired: 8/17/2022 0:11:32 Type: Unk
 Method: NON EPA-6010-200.7(v1565) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R-70-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.726146	F 4.297092	4.813039	4.861596	4.864940	4.599669
Stddev	.016723	.010464	.031757	.033978	.029541	.004557
%RSD	.3538483	.2435050	.6598071	.6989079	.6072175	.0990693

#1	4.712408	4.289766	4.822591	4.823834	4.832305	4.602804
#2	4.721262	4.309076	4.777602	4.871255	4.872661	4.601762
#3	4.744767	4.292434	4.838923	4.889698	4.889853	4.594442

Elem	Sr4077
Units	ppm
Avg	F 4.304298
Stddev	.050069
%RSD	1.163228

#1	4.251429
#2	4.310472
#3	4.350993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3285.227	65939.89	8238.000	2138.041	3492.470
Stddev	18.536	195.33	30.270	8.080	19.566
%RSD	.5642097	.2962316	.3674427	.3779369	.5602234

#1	3306.552	65757.13	8238.010	2146.452	3515.017
#2	3276.150	66145.75	8207.725	2130.337	3479.959
#3	3272.979	65916.80	8268.264	2137.333	3482.434

Sample Name: CCB13 Acquired: 8/17/2022 0:15:27 Type: Unk
Method: NON EPA-6010-200.7(v1565) 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	-.000880	.0009953	.0002174	.0003458	.0004927	.0055944	.0014231
Stddev	.000381	.0009188	.0011910	.0012398	.0003390	.0097853	.0001800
%RSD	43.31470	92.31457	547.8076	358.5340	68.80462	174.9120	12.64967

#1	-.001246	.0020502	.0003241	.0001063	.0003852	-.002356	.0012153
#2	-.000486	.0003689	.0013514	-.000757	.0008723	.002617	.0015229
#3	-.000907	.0005669	-.001023	.001688	.0002204	.016523	.0015312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000527	-.000020	-.004816	.0003812	.0000425	.0005904	.0022433
Stddev	.0000325	.000040	.002929	.0001900	.0001463	.0001422	.0030989
%RSD	61.62827	200.5385	60.81390	49.85423	344.5122	24.07851	138.1368

#1	.0000152	-.000020	-.004992	.0004290	-.000032	.0006773	.0050420
#2	.0000702	-.000061	-.007653	.0001718	-.000052	.0004263	-.001087
#3	.0000727	.000020	-.001803	.0005427	.000211	.0006676	.002775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0170989	.0000823	-.000531	-.084911	.0005491	-.000656
Stddev	.000141	.0034953	.0002287	.000293	.002910	.0005780	.000328
%RSD	256.6026	20.44164	277.8941	55.11227	3.426542	105.2605	49.91121

#1	-.000104	.0137225	.0000991	-.000201	-.087863	.0005105	-.000647
#2	.000104	.0207020	-.000154	-.000633	-.084823	-.000009	-.000334
#3	-.000165	.0168721	.000302	-.000760	-.082046	.001146	-.000989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.235072	.0064607	.0034079	-.000671	.0018967	.0028664	-.000088
Stddev	.022307	.0012541	.0008872	.000528	.0003929	.0072949	.001113
%RSD	9.489322	19.41045	26.03525	78.65910	20.71394	254.4957	1259.563

#1	-.213162	.0076137	.0044297	-.001183	.0023490	.0008846	.001122
#2	-.257756	.0066427	.0029611	-.000129	.0016405	-.003233	-.000321
#3	-.234300	.0051256	.0028328	-.000700	.0017006	.010947	-.001066

Sample Name: CCB13 Acquired: 8/17/2022 0:15:27 Type: Unk
 Method: NON EPA-6010-200.7(v1565) 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	-.000462	.0025537	-.000008
Stddev	.001138	.0007047	.000059
%RSD	246.3599	27.59772	785.2707

#1	.000849	.0022173	.000021
#2	-.001037	.0020801	.000032
#3	-.001198	.0033636	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3430.972	68983.64	8169.729	2340.914	4019.600
Stddev	6.270	269.34	45.200	9.765	2.233
%RSD	.1827442	.3904474	.5532619	.4171460	.0555578

#1	3429.615	69238.10	8132.861	2331.045	4019.954
#2	3437.809	68701.54	8156.169	2350.571	4021.635
#3	3425.491	69011.27	8220.157	2341.127	4017.211