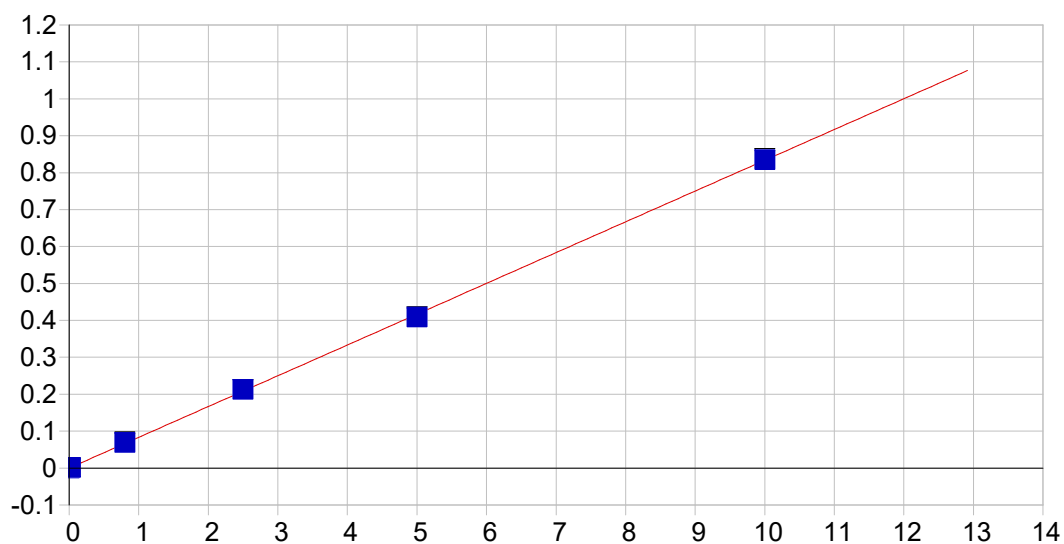


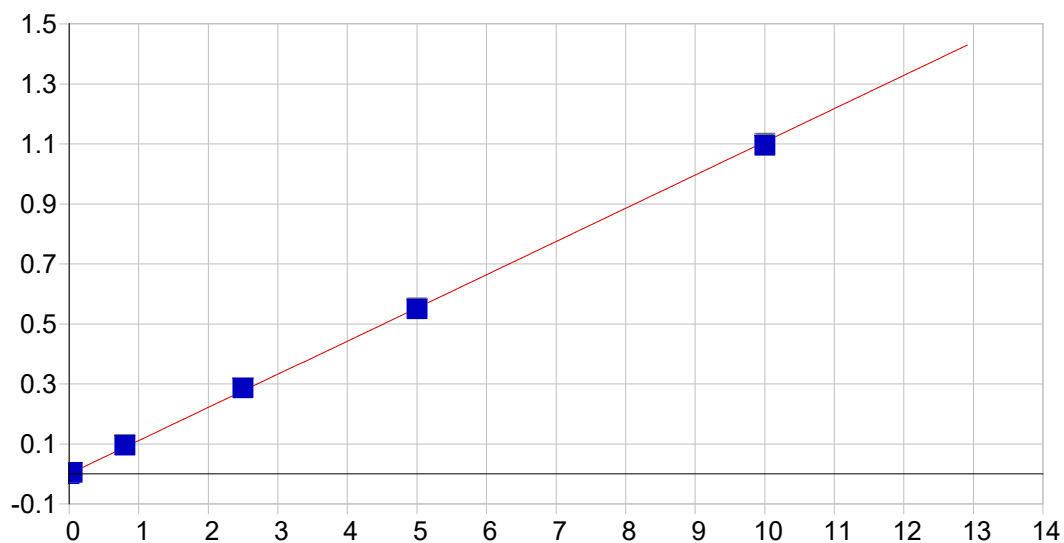


As 189.042 {479}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000129	Re-Slope:	1.000000
A1 (Gain):	0.083374	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.001652		
Predicted MQL:	0.005507		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02071	.001	3.53	.00160	.000	1
S3	2.5000	2.5502	.050	2.01	.21249	.000	1
S4	5.0000	4.8996	-.100	-2.01	.40838	.002	1
S5	10.000	10.023	.023	.232	.83555	.003	1
S2	.80000	.82626	.026	3.28	.06876	.002	1

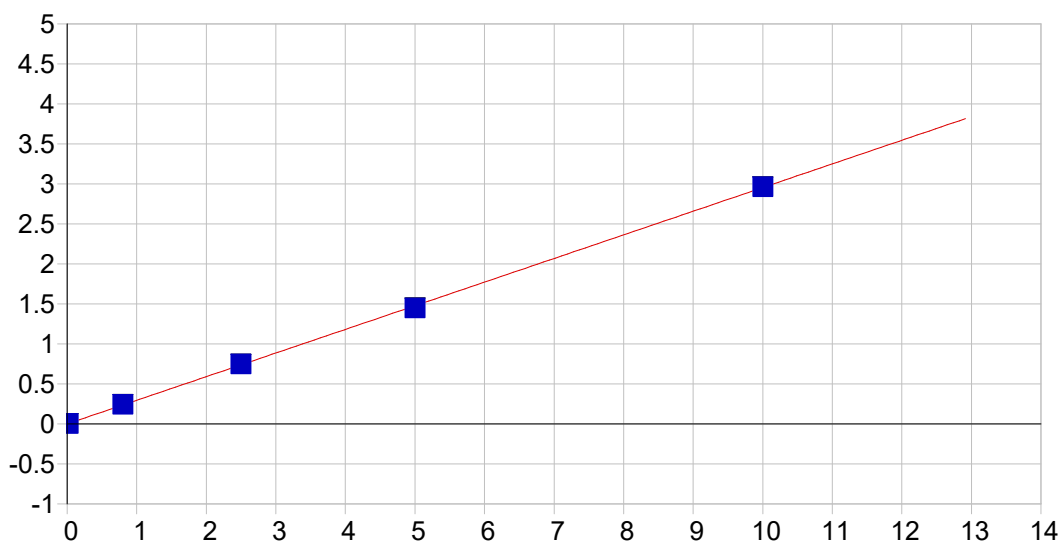


TI 190.856 {477}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.110735 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.001146
 Predicted MQL: 0.003818

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.03923	-.001	-1.93	.00428	.000	1
S3	2.5000	2.5872	.087	3.49	.28789	.001	1
S4	5.0000	4.9640	-.036	-.720	.55253	.001	1
S5	10.000	9.8853	-.115	-1.15	1.1004	.002	1
S2	.80000	.86426	.064	8.03	.09611	.000	1

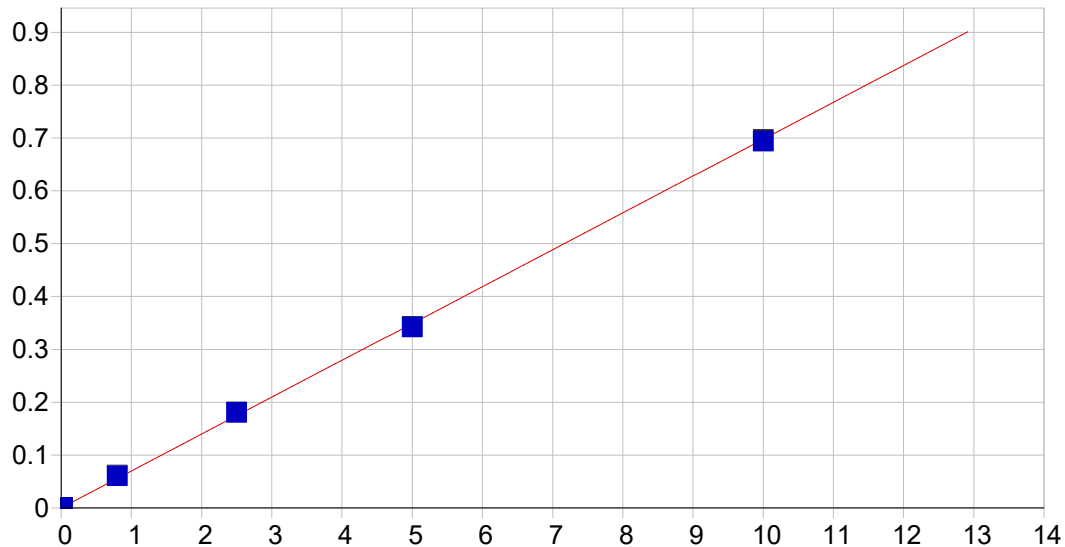


Pb 220.353 {453}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000239	Re-Slope:	1.000000
A1 (Gain):	0.295450	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.001048		
Predicted MQL:	0.003494		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.01200	.01233	.000	2.76	.00332	.000	1
S3	2.5000	2.5319	.032	1.27	.74714	.002	1
S4	5.0000	4.9085	-.092	-1.83	1.4487	.005	1
S5	10.000	10.029	.029	.292	2.9603	.004	1
S2	.80000	.83012	.030	3.76	.24481	.000	1

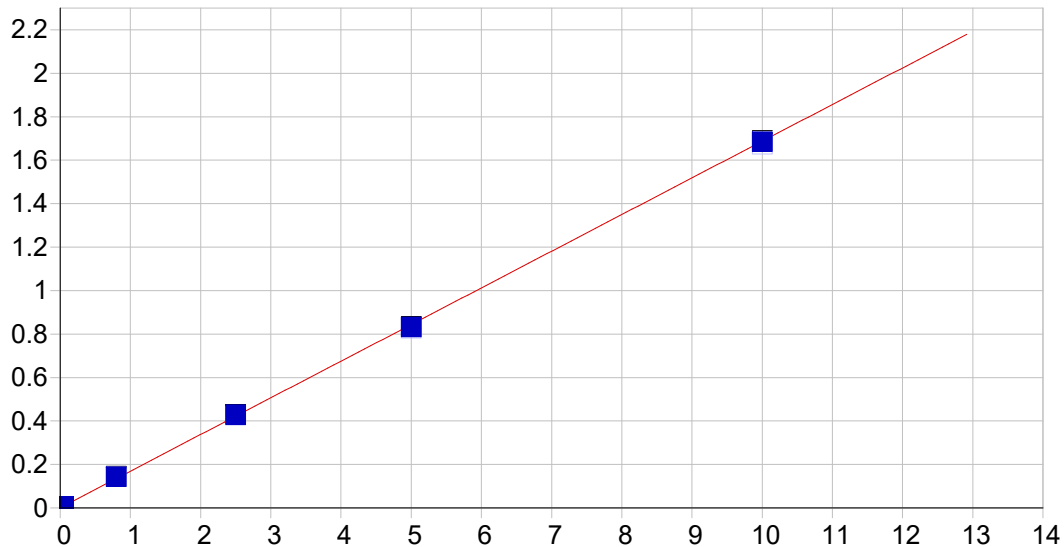


Se 196.090 {472}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.069735 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002250
 Predicted MQL: 0.007499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.02000	.02297	.003	14.9	.00192	.000	1
S3	2.5000	2.5858	.086	3.43	.18058	.000	1
S4	5.0000	4.9056	-.094	-1.89	.34230	.001	1
S5	10.000	9.9438	-.056	-.562	.69352	.003	1
S2	.80000	.86185	.062	7.73	.06041	.001	1

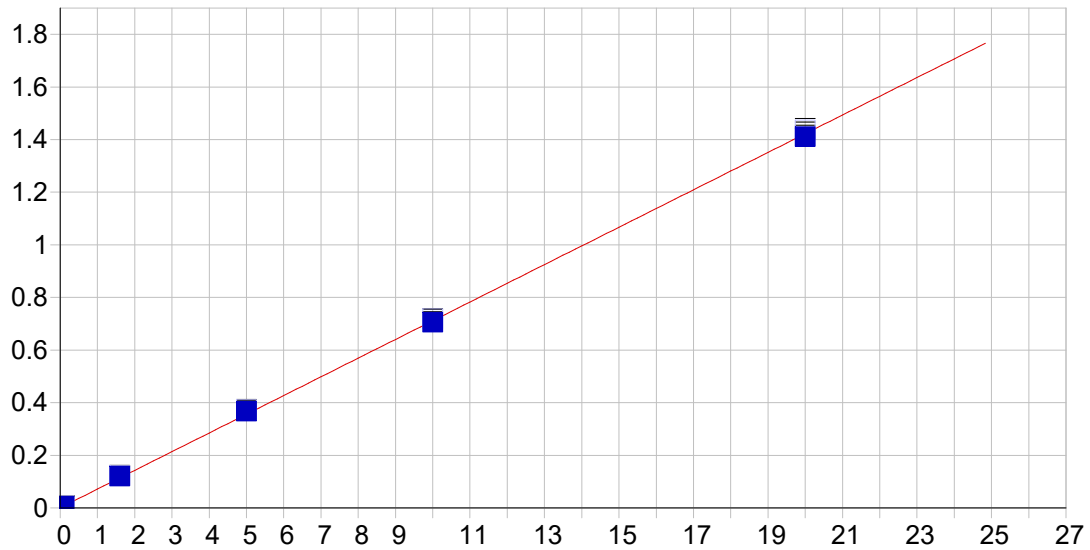


Sb 206.833 {463}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.168702 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.001263
 Predicted MQL: 0.004210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.05000	.05122	.001	2.44	.00886	.000	1
S3	2.5000	2.5406	.041	1.63	.42608	.001	1
S4	5.0000	4.9291	-.071	-1.42	.82622	.004	1
S5	10.000	9.9818	-.018	-.182	1.6730	.007	1
S2	.80000	.84726	.047	5.91	.14230	.002	1

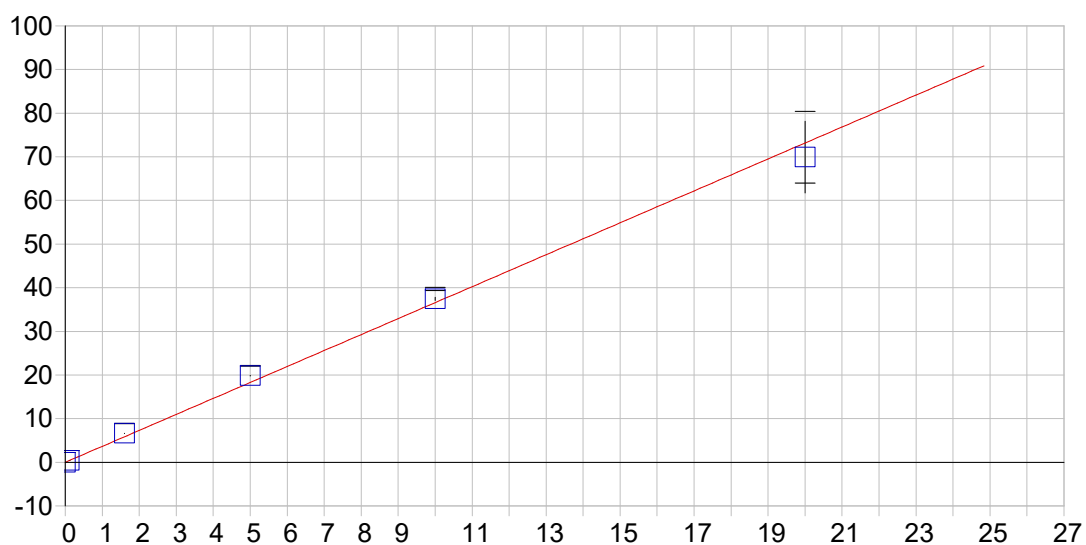


AI 396.152 { 85}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000523	Re-Slope:	1.000000
A1 (Gain):	0.071098	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999841	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.008301		
Predicted MQL:	0.027670		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00052	.000	1
S1	.10000	.10006	.000	.065	.00819	.001	1
S3	5.0000	5.1530	.153	3.06	.37328	.002	1
S4	10.000	9.9207	-.079	-.793	.71864	.002	1
S5	20.000	19.833	-.167	-.833	1.4362	.006	1
S2	1.6000	1.6929	.093	5.80	.12292	.001	1

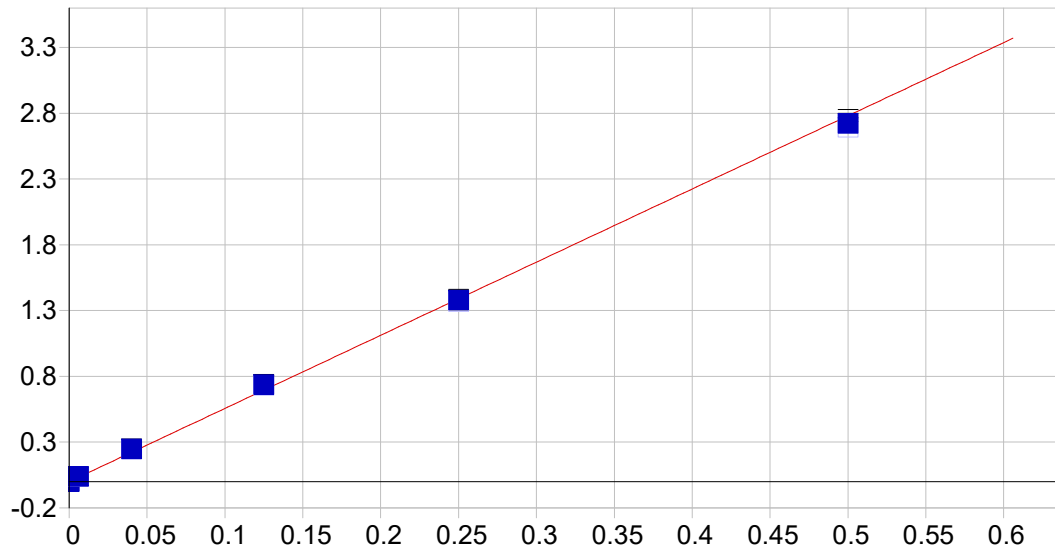


Ba 493.409 { 68}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008930 Re-Slope: 1.000000
 A1 (Gain): 3.658955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998517 Status: OK.
 Std Error of Est: 0.014794
 Predicted MDL: 0.000542
 Predicted MQL: 0.001805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00905	.001	1
S1	.10000	.11397	.014	14.0	.40807	.002	1
S3	5.0000	5.4230	.423	8.46	19.834	.063	1
S4	10.000	10.229	.229	2.29	37.419	.363	1
S5	20.000	19.123	-.877	-4.38	69.963	8.21	1
S2	1.6000	1.8104	.210	13.2	6.6154	.012	1

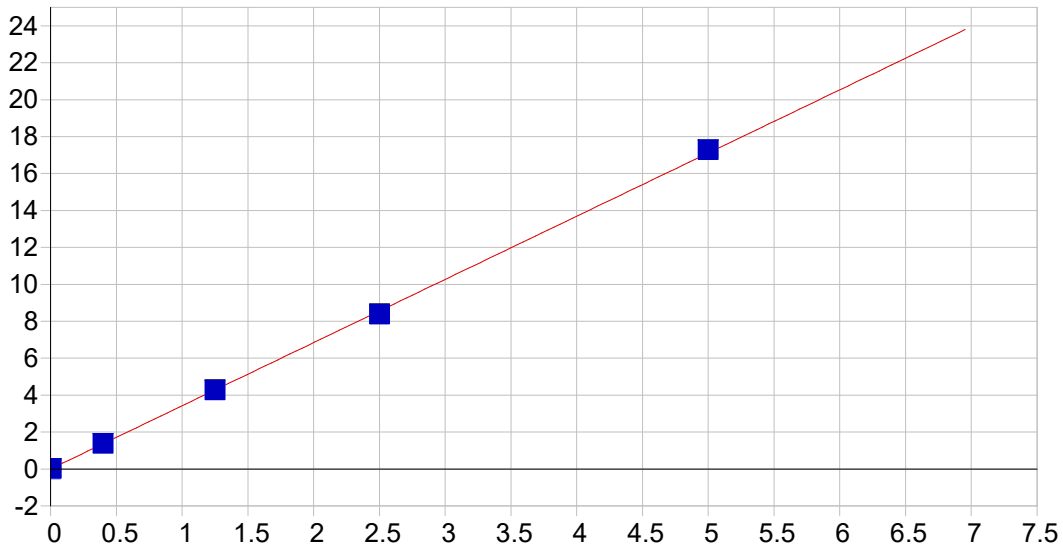


Be 234.861 {144}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
 A1 (Gain): 5.561911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999300 Status: OK.
 Std Error of Est: 0.000593
 Predicted MDL: 0.000048
 Predicted MQL: 0.000160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.00600	.00685	.001	14.2	.03752	.000	1
S3	.12500	.13237	.007	5.90	.72903	.003	1
S4	.25000	.24812	-.002	-.752	1.3656	.007	1
S5	.50000	.48934	-.011	-2.13	2.6929	.031	1
S2	.04000	.04432	.004	10.8	.24415	.001	1

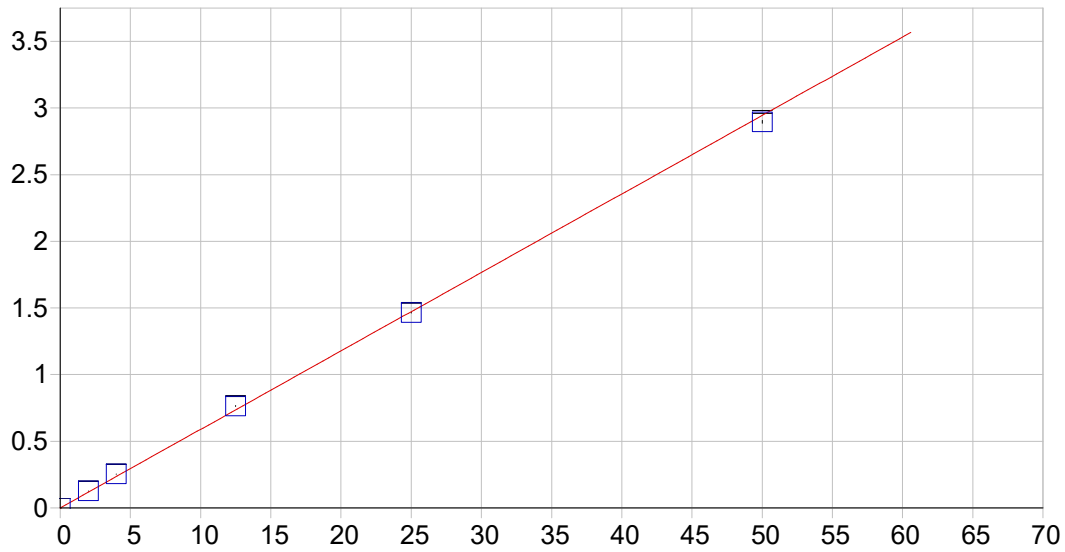


Cd 226.502 {449}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000412	Re-Slope:	1.000000
A1 (Gain):	3.422275	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000407		
Predicted MDL:	0.000073		
Predicted MQL:	0.000243		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.00600	.00619	.000	3.20	.02079	.001	1
S3	1.2500	1.2486	-.001	-.111	4.2729	.010	1
S4	2.5000	2.4488	-.051	-2.05	8.3804	.011	1
S5	5.0000	5.0499	.050	.999	17.283	.023	1
S2	.40000	.40245	.002	.614	1.3770	.004	1

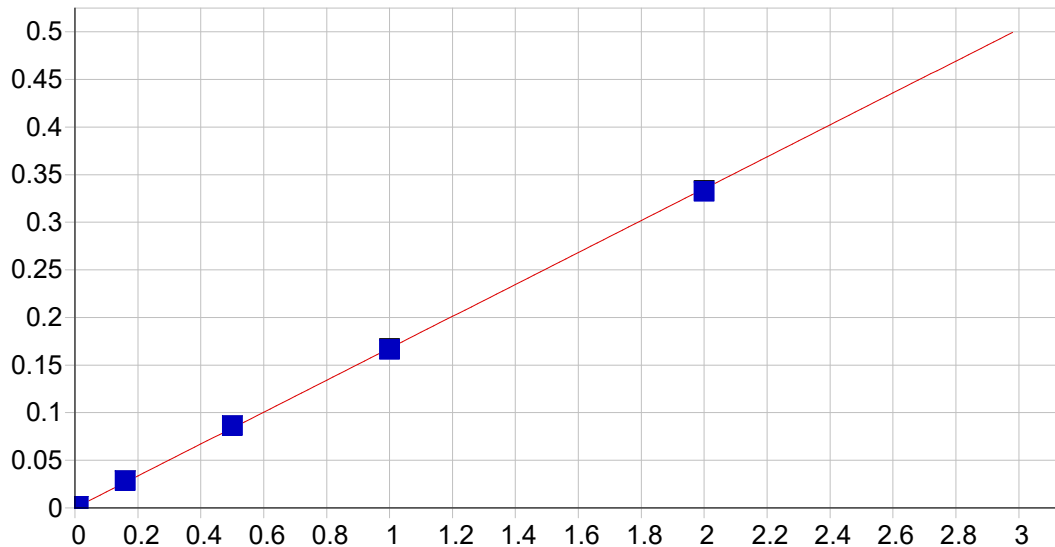


Ca 373.690 { 90}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000452 Re-Slope: 1.000000
 A1 (Gain): 0.058872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999645 Status: OK.
 Std Error of Est: 0.000830
 Predicted MDL: 0.008235
 Predicted MQL: 0.027451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00043	.000	1
S2	4.0000	4.3120	.312	7.80	.25431	.001	1
S3	12.500	12.979	.479	3.83	.76456	.004	1
S4	25.000	24.878	-.122	-.487	1.4651	.003	1
S5	50.000	49.190	-.810	-1.62	2.8963	.011	1
S1	2.0000	2.1410	.141	7.05	.12650	.001	1

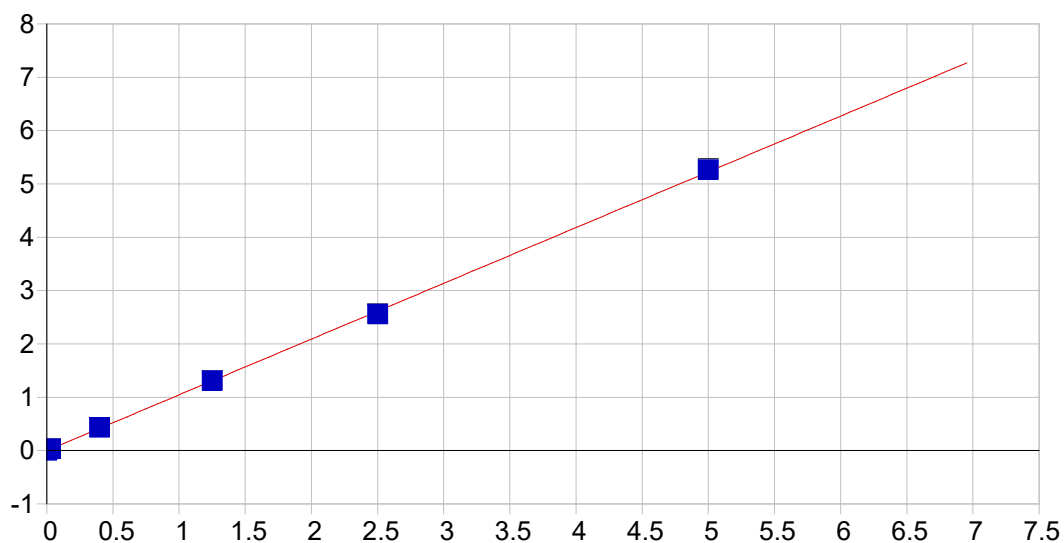


Cr 267.716 {126}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.167614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000330
 Predicted MQL: 0.001101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01037	.000	3.74	.00177	.000	1
S3	.50000	.51499	.015	3.00	.08639	.000	1
S4	1.0000	.99212	-.008	-.788	.16641	.001	1
S5	2.0000	1.9826	-.017	-.868	.33252	.001	1
S2	.16000	.16987	.010	6.17	.02851	.000	1

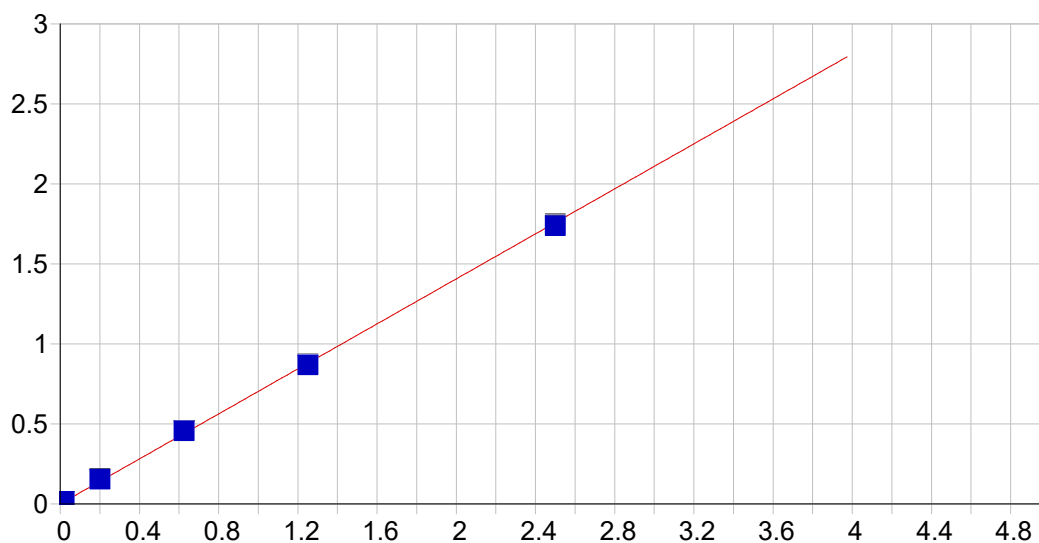


Co 228.616 {448}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000084 Re-Slope: 1.000000
 A1 (Gain): 1.045355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.000190
 Predicted MQL: 0.000634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.03000	.03055	.001	1.83	.03176	.001	1
S3	1.2500	1.2509	.001	.069	1.3100	.002	1
S4	2.5000	2.4465	-.053	-2.14	2.5624	.006	1
S5	5.0000	5.0381	.038	.762	5.2766	.009	1
S2	.40000	.41397	.014	3.49	.43346	.002	1

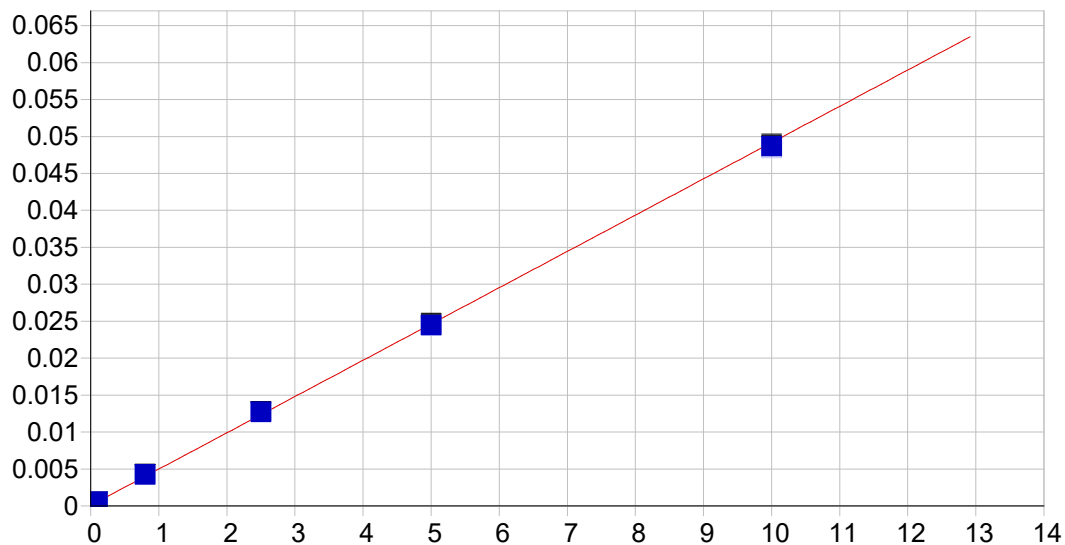


Cu 224.700 {450}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000181	Re-Slope:	1.000000
A1 (Gain):	0.703194	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999625	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.000403		
Predicted MQL:	0.001343		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.02000	.02320	.003	16.0	.01659	.001	1
S3	.62500	.64907	.024	3.85	.45821	.001	1
S4	1.2500	1.2352	-.015	-1.19	.87196	.003	1
S5	2.5000	2.4702	-.030	-1.19	1.7437	.006	1
S2	.20000	.21735	.017	8.67	.15353	.002	1

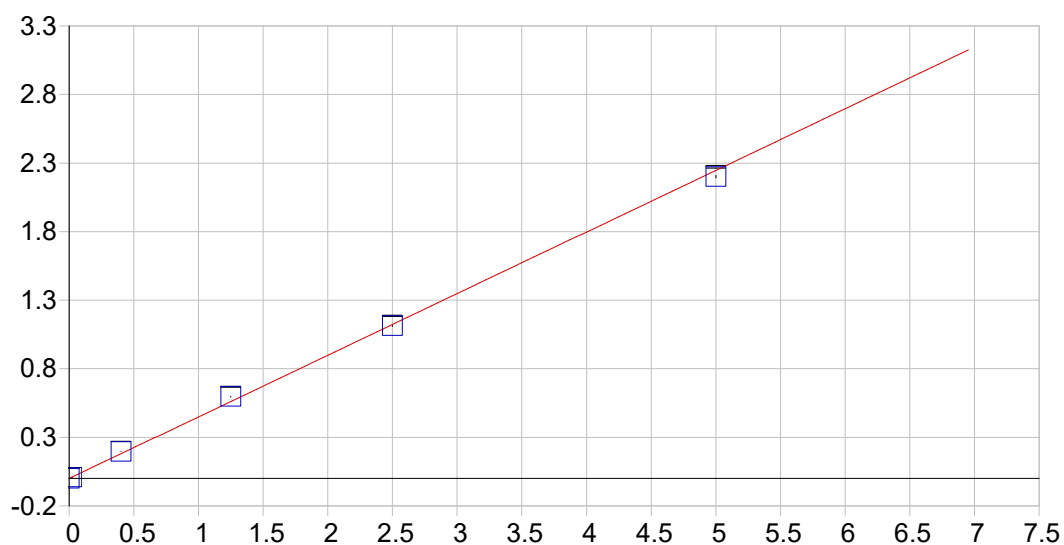


Fe 240.488 {140}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.004910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004558
 Predicted MQL: 0.015193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.10000	.10306	.003	3.06	.00057	.000	1
S3	2.5000	2.5763	.076	3.05	.01266	.000	1
S4	5.0000	4.9723	-.028	-.554	.02437	.000	1
S5	10.000	9.8961	-.104	-1.04	.04844	.000	1
S2	.80000	.85232	.052	6.54	.00424	.000	1

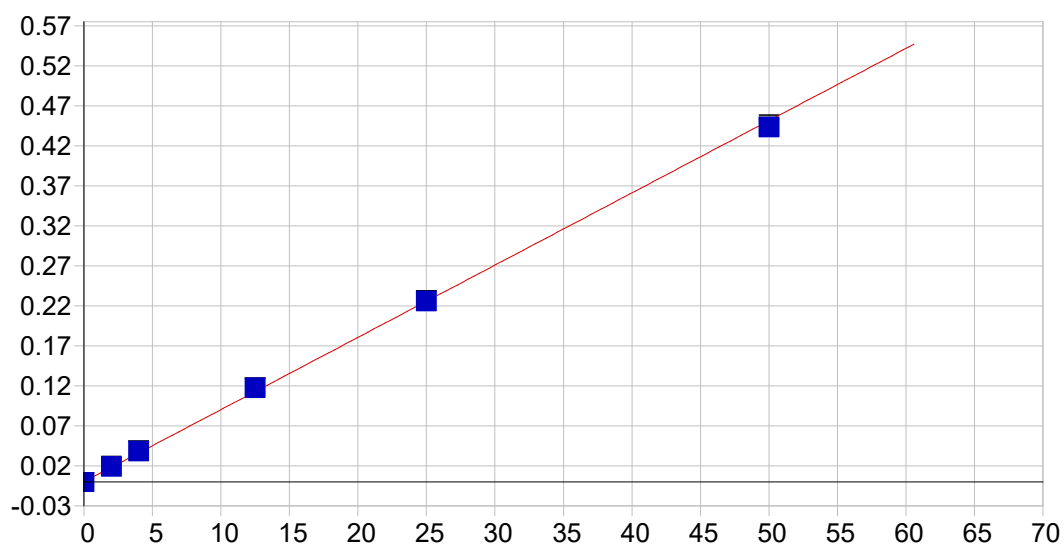


Mn 257.610 {131}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.449282 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999368 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.000379
 Predicted MQL: 0.001265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.02000	.02324	.003	16.2	.01044	.000	1
S3	1.2500	1.3288	.079	6.30	.59699	.003	1
S4	2.5000	2.4789	-.021	-.842	1.1137	.004	1
S5	5.0000	4.8995	-.100	-2.01	2.2013	.010	1
S2	.40000	.43952	.040	9.88	.19746	.002	1

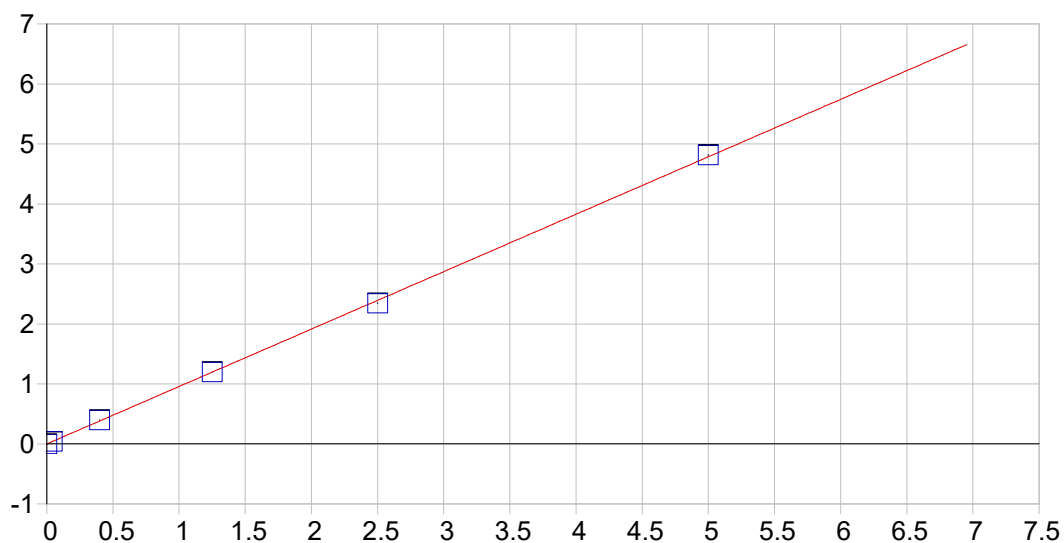


Mg 279.079 {121}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.009028 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.022055
 Predicted MQL: 0.073517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00005	.000	1
S2	4.0000	4.2504	.250	6.26	.03833	.001	1
S3	12.500	12.995	.495	3.96	.11708	.000	1
S4	25.000	25.027	.027	.107	.22541	.001	1
S5	50.000	49.113	-.887	-1.77	.44227	.003	1
S1	2.0000	2.1141	.114	5.71	.01911	.000	1

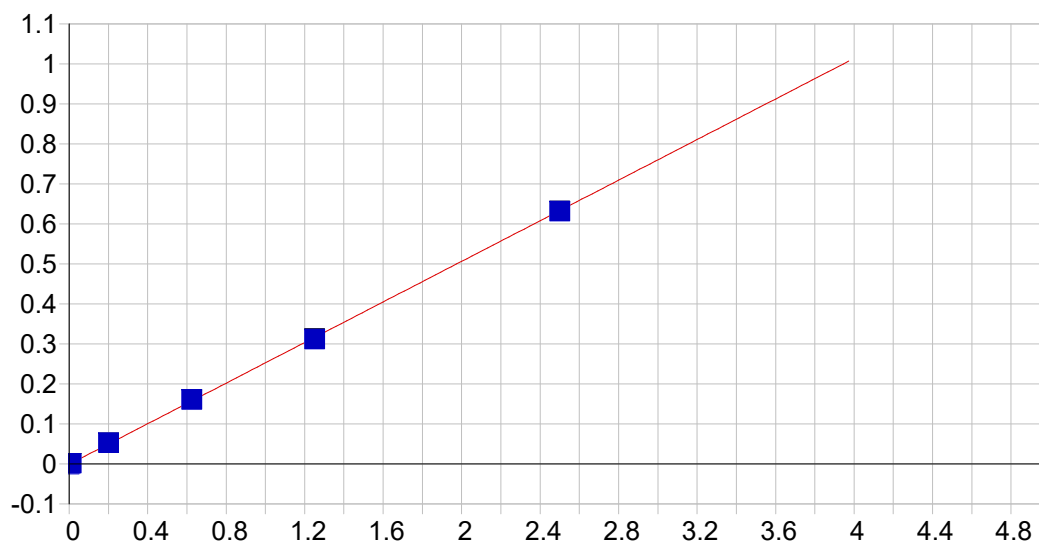


Ni 231.604 {446}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000106	Re-Slope:	1.000000
A1 (Gain):	0.957067	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.000260		
Predicted MQL:	0.000865		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04006	.000	.160	.03824	.001	1
S3	1.2500	1.2533	.003	.265	1.1994	.004	1
S4	2.5000	2.4503	-.050	-1.99	2.3450	.005	1
S5	5.0000	5.0310	.031	.620	4.8149	.008	1
S2	.40000	.41531	.015	3.83	.39738	.003	1

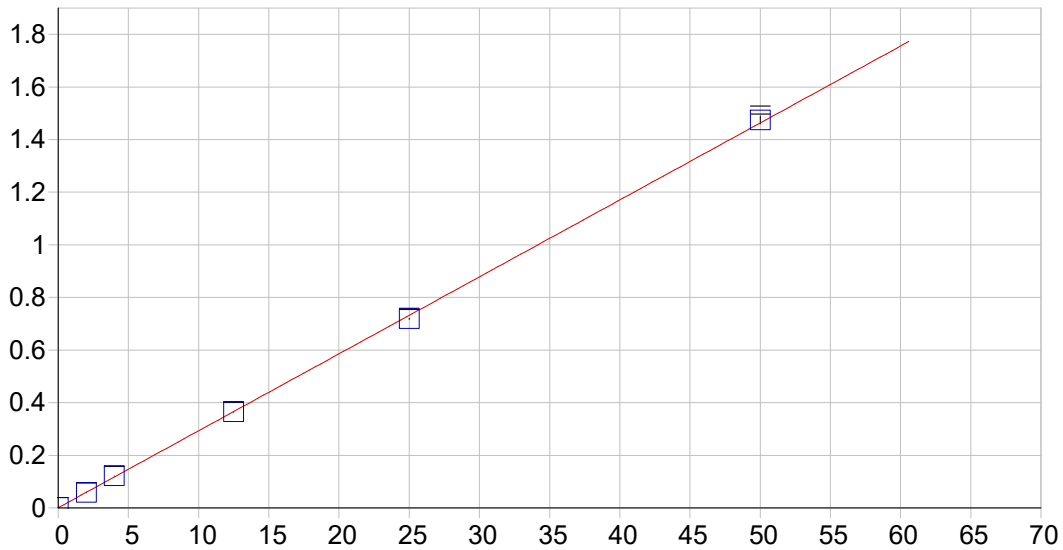


Ag 328.068 {103}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001051	Re-Slope:	1.000000
A1 (Gain):	0.253725	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.000363		
Predicted MQL:	0.001209		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.01000	.01035	.000	3.48	.00156	.000	1
S3	.62500	.63647	.011	1.84	.16004	.000	1
S4	1.2500	1.2324	-.018	-1.41	.31086	.001	1
S5	2.5000	2.4943	-.006	-.227	.63025	.000	1
S2	.20000	.21144	.011	5.72	.05247	.000	1

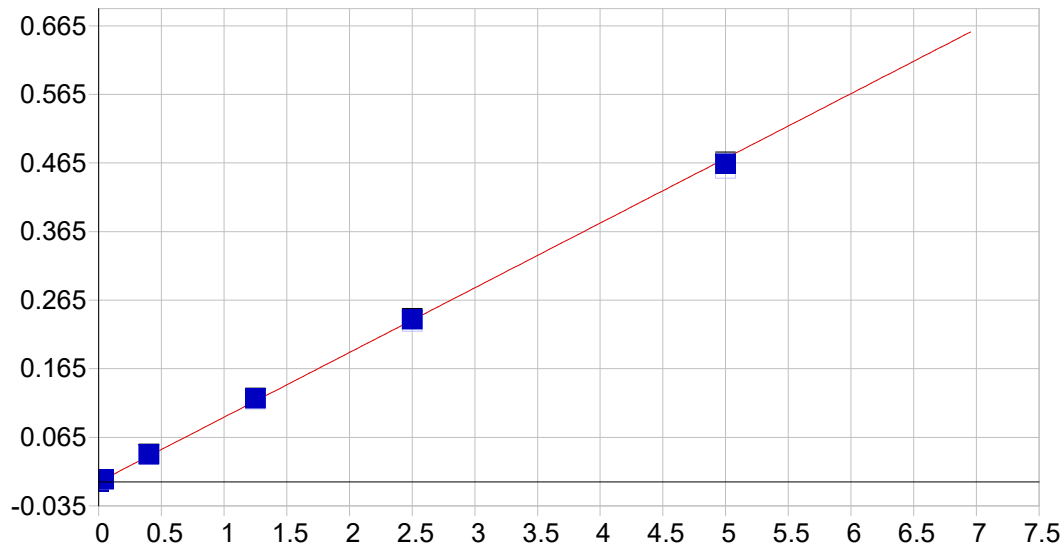


Na 589.592 { 57}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000782 Re-Slope: 1.000000
 A1 (Gain): 0.029247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.006321
 Predicted MQL: 0.021068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00078	.000	1
S2	4.0000	4.1221	.122	3.05	.12134	.001	1
S3	12.500	12.467	-.033	-.264	.36540	.001	1
S4	25.000	24.566	-.434	-1.73	.71927	.003	1
S5	50.000	50.395	.395	.791	1.4747	.015	1
S1	2.0000	1.9489	-.051	-2.55	.05778	.000	1

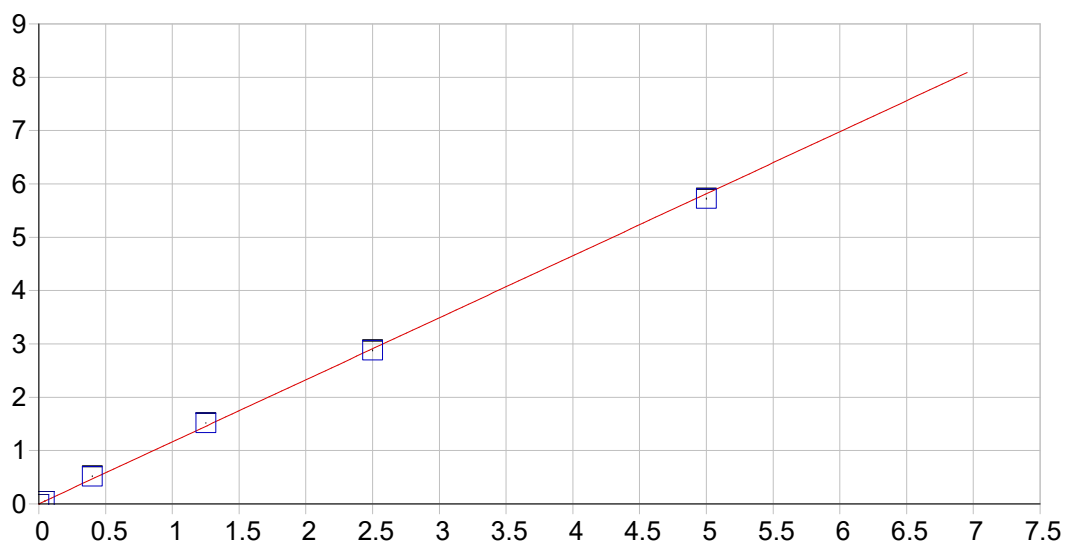


V 292.402 {115}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.094357 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002379
 Predicted MQL: 0.007930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.04000	.04232	.002	5.79	.00379	.000	1
S3	1.2500	1.2926	.043	3.41	.12017	.000	1
S4	2.5000	2.5126	.013	.503	.23355	.002	1
S5	5.0000	4.9153	-.085	-1.69	.45679	.003	1
S2	.40000	.42728	.027	6.82	.03970	.000	1

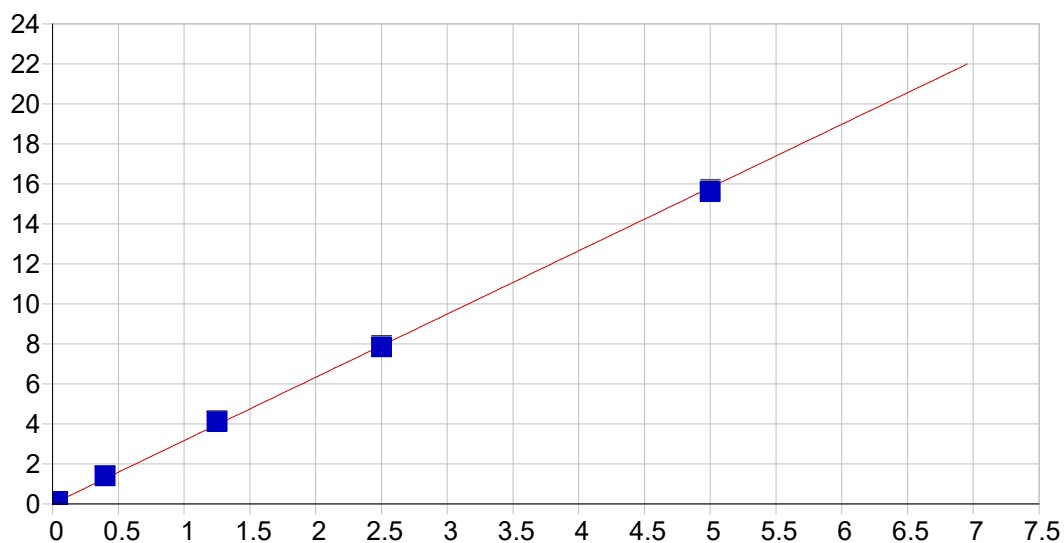


Zn 206.200 {464}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001473	Re-Slope:	1.000000
A1 (Gain):	1.162904	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999496	Status:	OK.
Std Error of Est:	0.000867		
Predicted MDL:	0.000159		
Predicted MQL:	0.000531		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00146	.000	1
S1	.04000	.04451	.005	11.3	.05324	.002	1
S3	1.2500	1.3056	.056	4.44	1.5197	.005	1
S4	2.5000	2.4756	-.024	-.977	2.8803	.013	1
S5	5.0000	4.9206	-.079	-1.59	5.7236	.014	1
S2	.40000	.44380	.044	10.9	.51757	.008	1

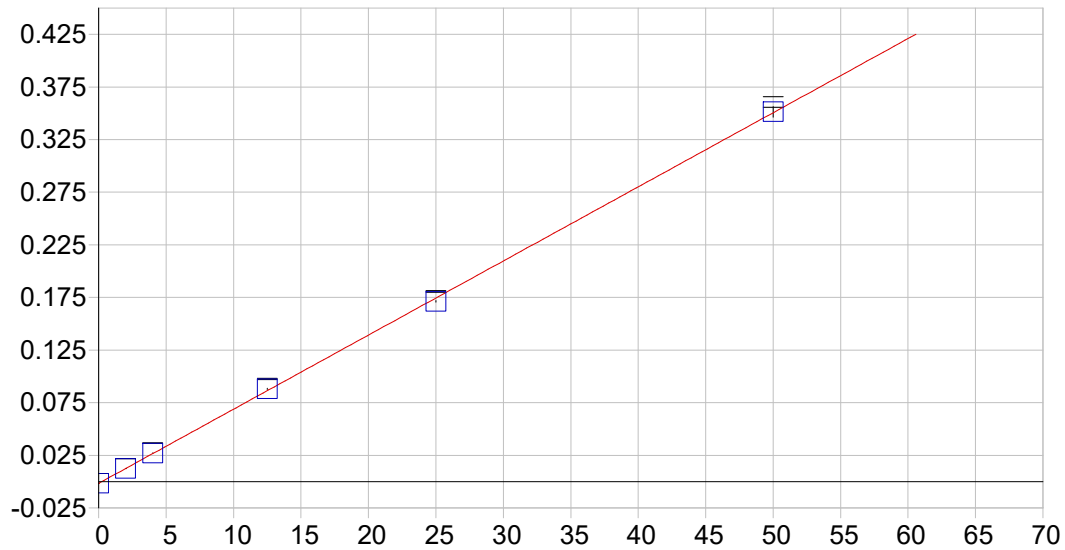


Zn 213.856 {158}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003900 Re-Slope: 1.000000
 A1 (Gain): 3.162504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.002026
 Predicted MDL: 0.000214
 Predicted MQL: 0.000712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00388	.001	1
S1	.04000	.04219	.002	5.48	.13819	.001	1
S3	1.2500	1.3010	.051	4.08	4.1428	.012	1
S4	2.5000	2.4794	-.021	-.824	7.8941	.023	1
S5	5.0000	4.9300	-.070	-1.40	15.693	.027	1
S2	.40000	.43741	.037	9.35	1.3951	.003	1

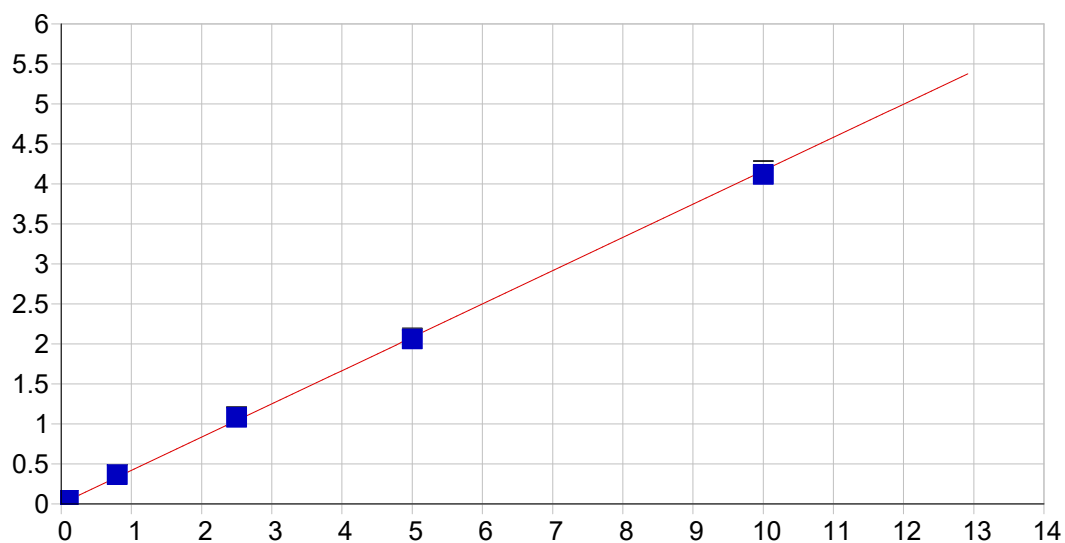


K 766.490 { 44}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001657 Re-Slope: 1.000000
 A1 (Gain): 0.007044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.032007
 Predicted MQL: 0.106691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00166	.000	1
S2	4.0000	4.0840	.084	2.10	.02711	.000	1
S3	12.500	12.757	.257	2.06	.08821	.001	1
S4	25.000	24.551	-.449	-1.79	.17129	.001	1
S5	50.000	50.117	.117	.234	.35138	.005	1
S1	2.0000	1.9906	-.009	-.468	.01237	.000	1

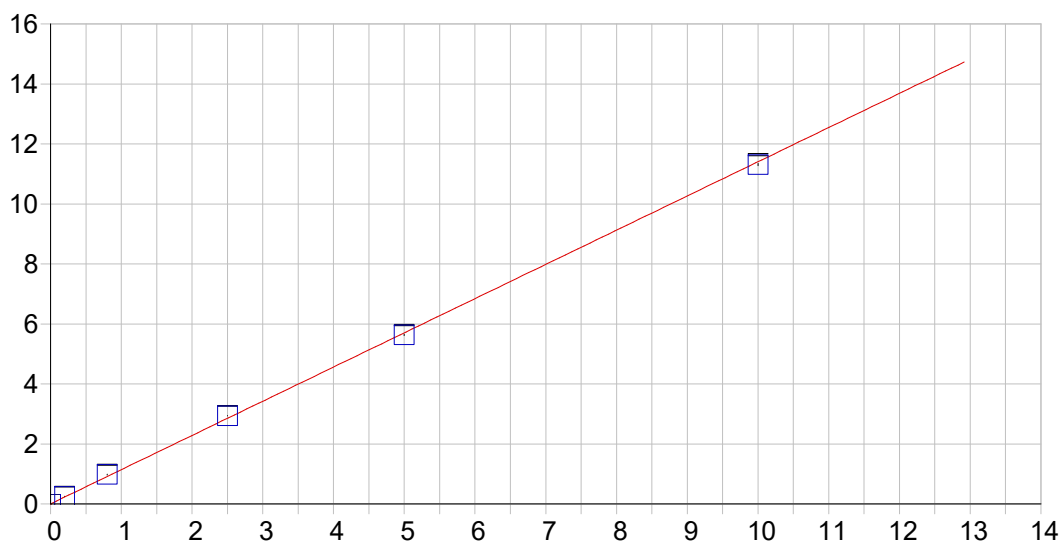


B 249.678 {135}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002363 Re-Slope: 1.000000
 A1 (Gain): 0.416143 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000552
 Predicted MDL: 0.000769
 Predicted MQL: 0.002565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00235	.000	1
S1	.10000	.10917	.009	9.17	.04770	.000	1
S3	2.5000	2.5938	.094	3.75	1.0825	.006	1
S4	5.0000	4.9444	-.056	-1.11	2.0614	.012	1
S5	10.000	9.8865	-.113	-1.13	4.1195	.043	1
S2	.80000	.86619	.066	8.27	.36305	.001	1

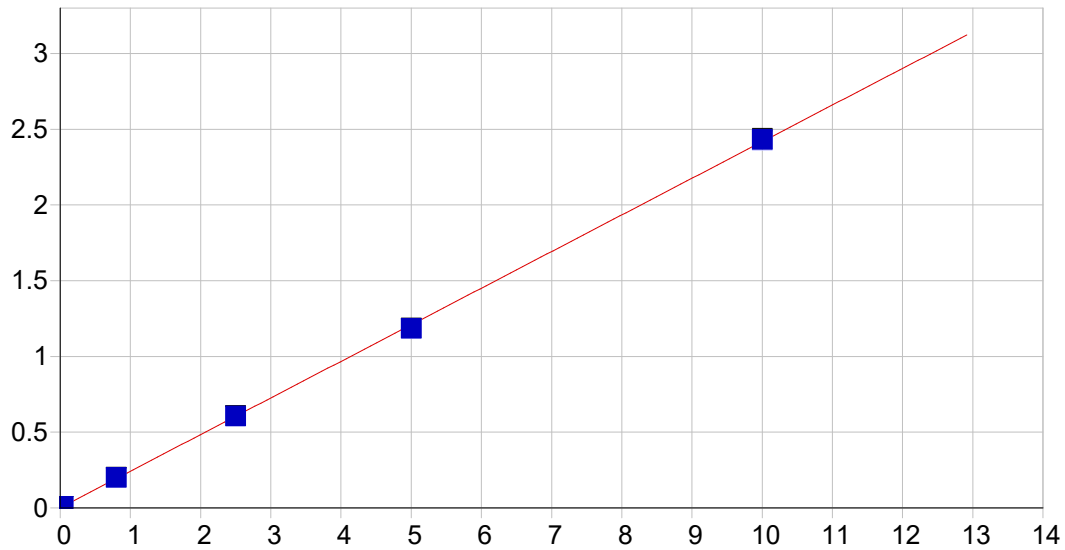


Mo 202.030 {467}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000642	Re-Slope:	1.000000
A1 (Gain):	1.140428	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999753	Status:	OK.
Std Error of Est:	0.001888		
Predicted MDL:	0.000230		
Predicted MQL:	0.000766		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00061	.000	1
S1	.20000	.21496	.015	7.48	.24579	.009	1
S3	2.5000	2.5759	.076	3.04	2.9383	.008	1
S4	5.0000	4.9361	-.064	-1.28	5.6299	.019	1
S5	10.000	9.9152	-.085	-.848	11.308	.036	1
S2	.80000	.85784	.058	7.23	.97894	.016	1

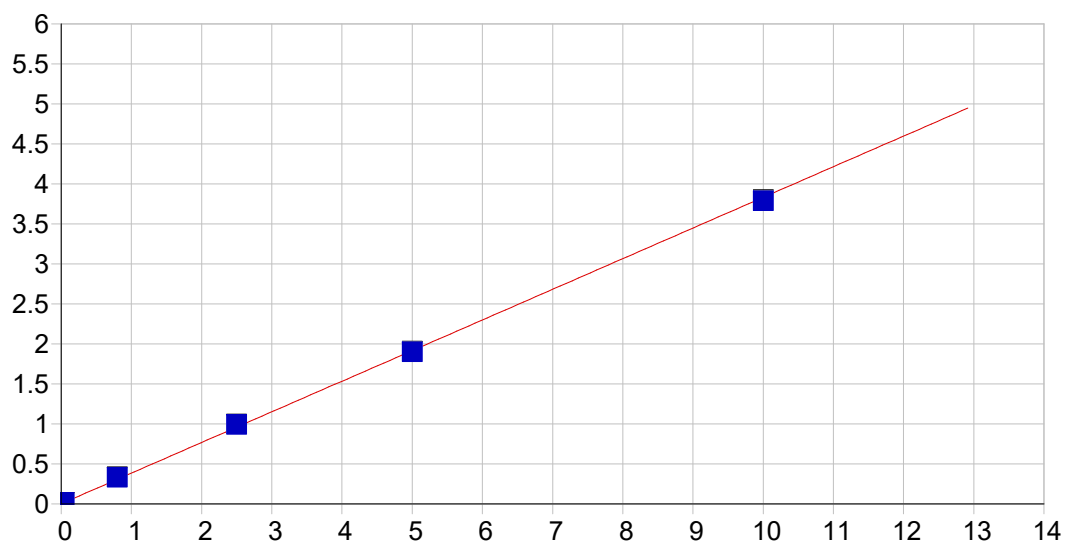


Sn 189.989 {478}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.241754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.000512
 Predicted MQL: 0.001706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.04000	.04110	.001	2.74	.01026	.000	1
S3	2.5000	2.5085	.009	.342	.60515	.001	1
S4	5.0000	4.9051	-.095	-1.90	1.1829	.001	1
S5	10.000	10.060	.060	.600	2.4258	.007	1
S2	.80000	.82522	.025	3.15	.19932	.002	1

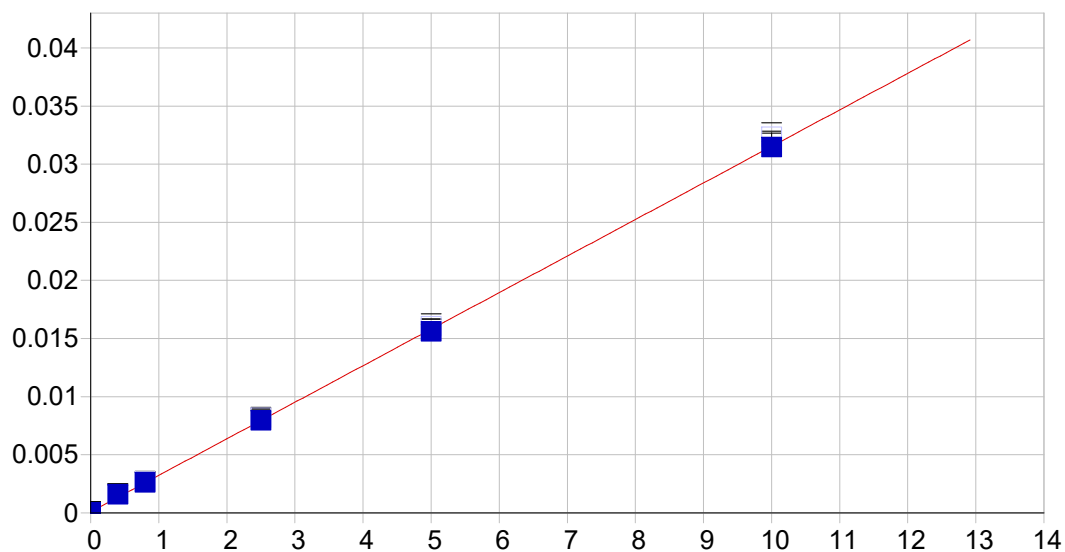


Ti 336.121 {100}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001557 Re-Slope: 1.000000
 A1 (Gain): 0.382989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000294
 Predicted MDL: 0.000915
 Predicted MQL: 0.003051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00155	.000	1
S1	.04000	.04221	.002	5.52	.01770	.000	1
S3	2.5000	2.5881	.088	3.52	.99252	.002	1
S4	5.0000	4.9600	-.040	-.799	1.9007	.007	1
S5	10.000	9.8866	-.113	-1.13	3.7871	.012	1
S2	.80000	.86314	.063	7.89	.33205	.002	1

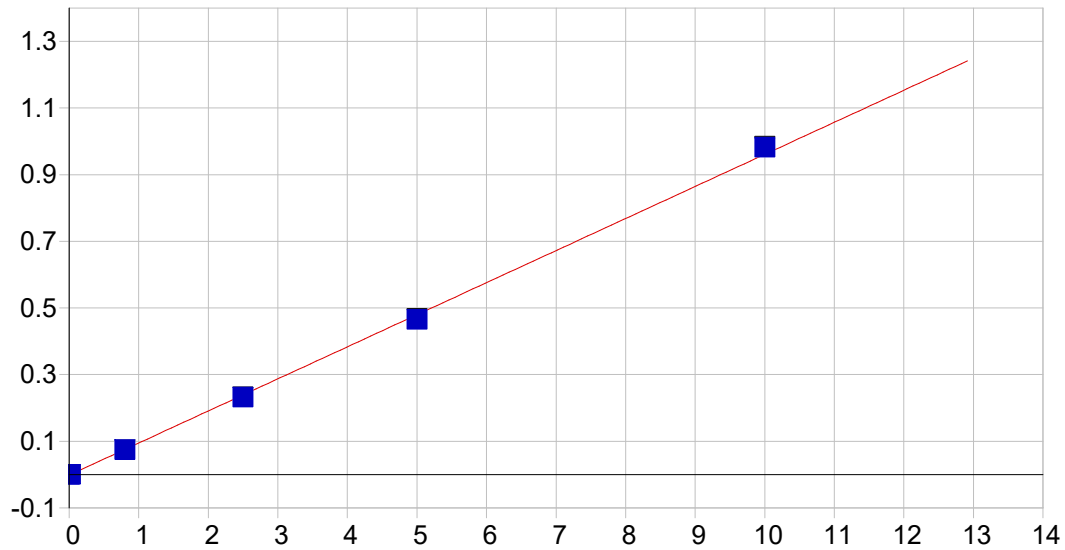


Si 288.158 {117}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.003144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999569 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.011387
 Predicted MQL: 0.037956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00009	.000	1
S1	.40000	.48007	.080	20.0	.00160	.000	1
S3	2.5000	2.5018	.002	.072	.00818	.000	1
S4	5.0000	4.9338	-.066	-1.32	.01605	.000	1
S5	10.000	9.9780	-.022	-.220	.03236	.000	1
S2	.80000	.80829	.008	1.04	.00270	.000	1

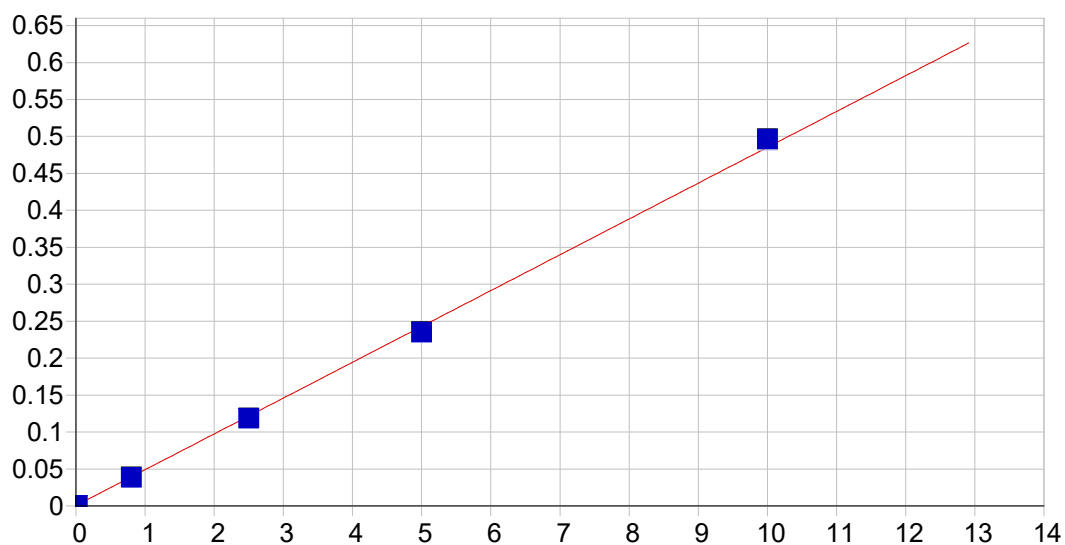


P 177.495 {490}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001483 Re-Slope: 1.000000
 A1 (Gain): 0.096238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001184
 Predicted MQL: 0.003945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00148	.000	1
S1	.02000	.01932	-.001	-3.38	.00038	.000	1
S3	2.5000	2.4300	-.070	-2.80	.23241	.000	1
S4	5.0000	4.8570	-.143	-2.86	.46601	.001	1
S5	10.000	10.226	.226	2.26	.98274	.002	1
S2	.80000	.78815	-.012	-1.48	.07438	.001	1

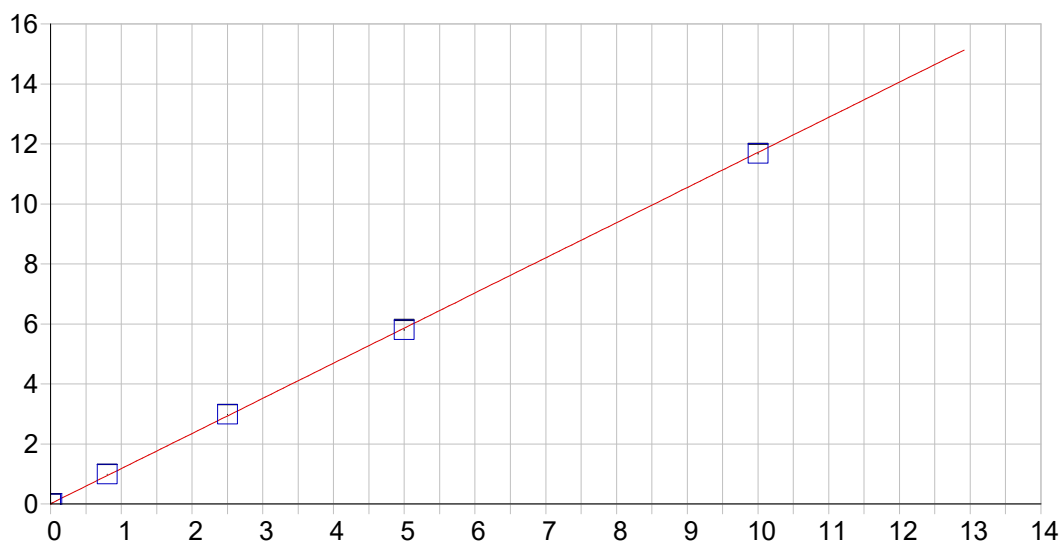


S 182.034 {485}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000481	Re-Slope:	1.000000
A1 (Gain):	0.048480	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999675	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.002365		
Predicted MQL:	0.007883		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.02000	.01988	-.000	-.590	.00139	.000	1
S3	2.5000	2.4386	-.061	-2.45	.11821	.000	1
S4	5.0000	4.8439	-.156	-3.12	.23433	.000	1
S5	10.000	10.229	.229	2.29	.49443	.001	1
S2	.80000	.78828	-.012	-1.47	.03854	.000	1

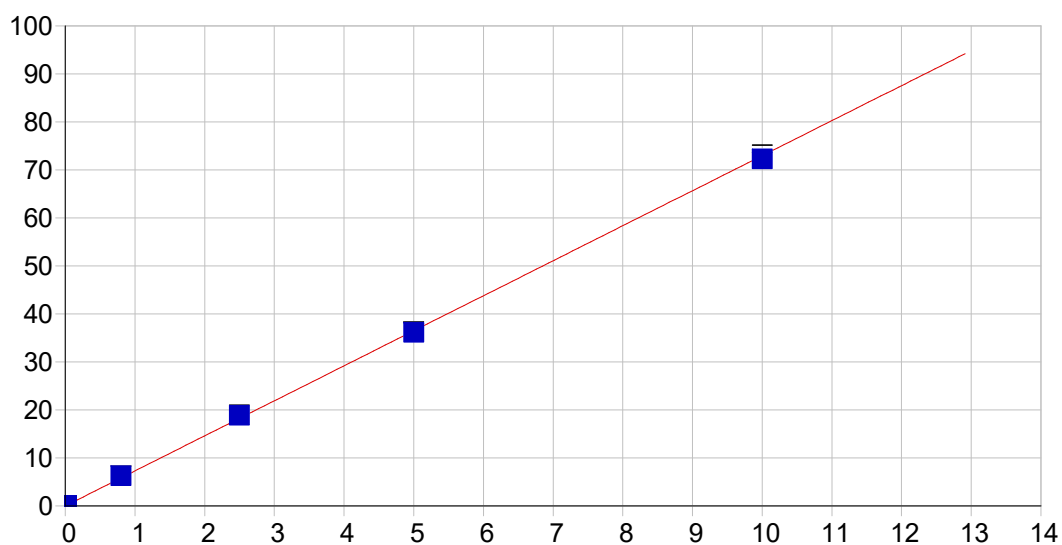


Li 670.784 { 50}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005311 Re-Slope: 1.000000
 A1 (Gain): 1.171048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000385
 Predicted MDL: 0.001044
 Predicted MQL: 0.003479

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00531	.001	1
S5	10.000	9.9654	-.035	-.346	11.675	.013	1
S4	5.0000	4.9502	-.050	-.996	5.8023	.019	1
S3	2.5000	2.5422	.042	1.69	2.9824	.005	1
S1	.02000	.02257	.003	12.9	.03174	.001	1
S2	.80000	.83953	.040	4.94	.98844	.002	1

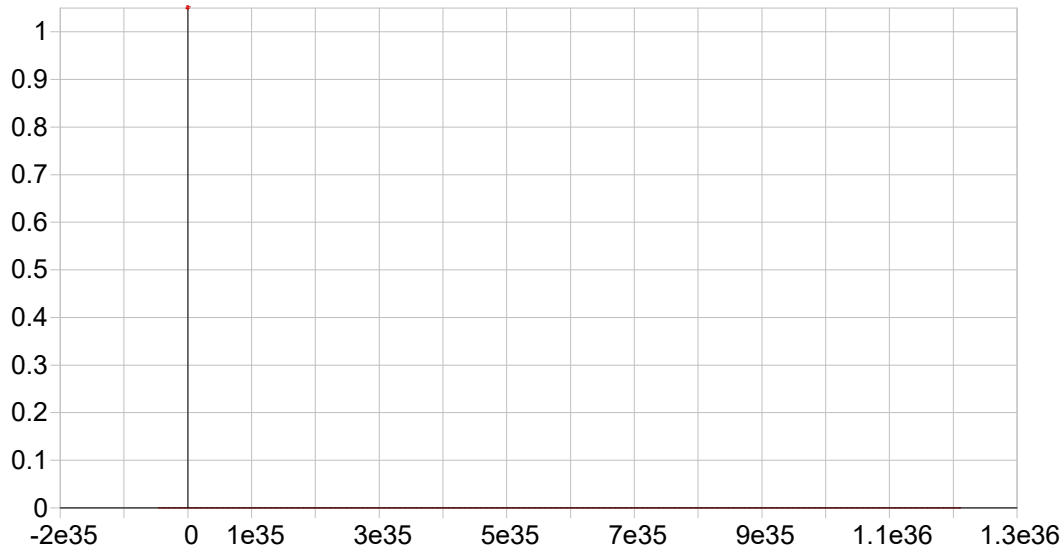


Sr 407.771 { 83}

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000438 Re-Slope: 1.000000
 A1 (Gain): 7.296283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.003626
 Predicted MDL: 0.000076
 Predicted MQL: 0.000253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.02000	.02137	.001	6.86	.15715	.001	1
S3	2.5000	2.5832	.083	3.33	18.868	.062	1
S4	5.0000	4.9518	-.048	-.963	36.169	.179	1
S5	10.000	9.9067	-.093	-.933	72.360	.767	1
S2	.80000	.85686	.057	7.11	6.2585	.023	1

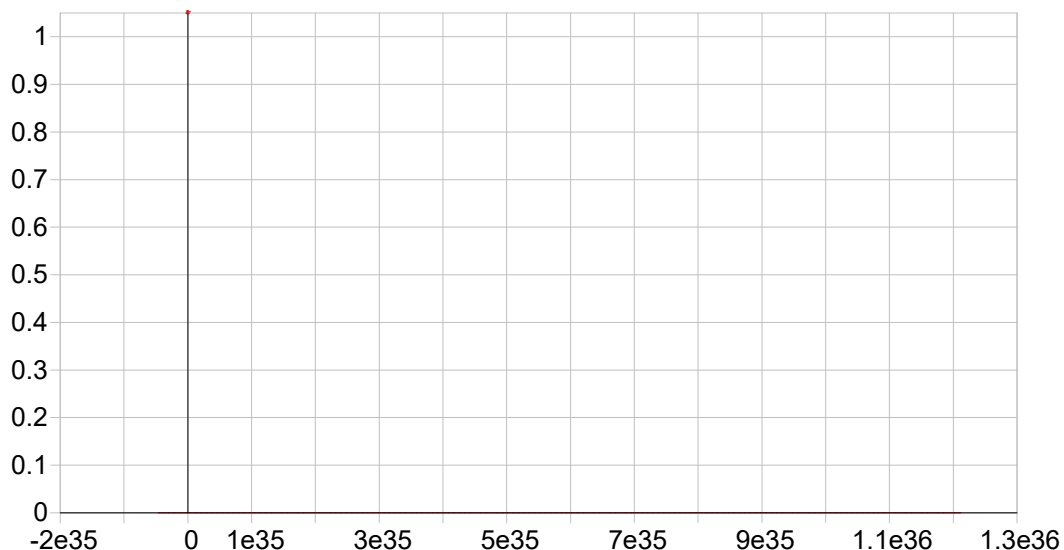


Y 224.306 {450}*

Date of Fit: 8/19/2022 17:44:52 Type of Fit: Linear Weighting: 1/Conc

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

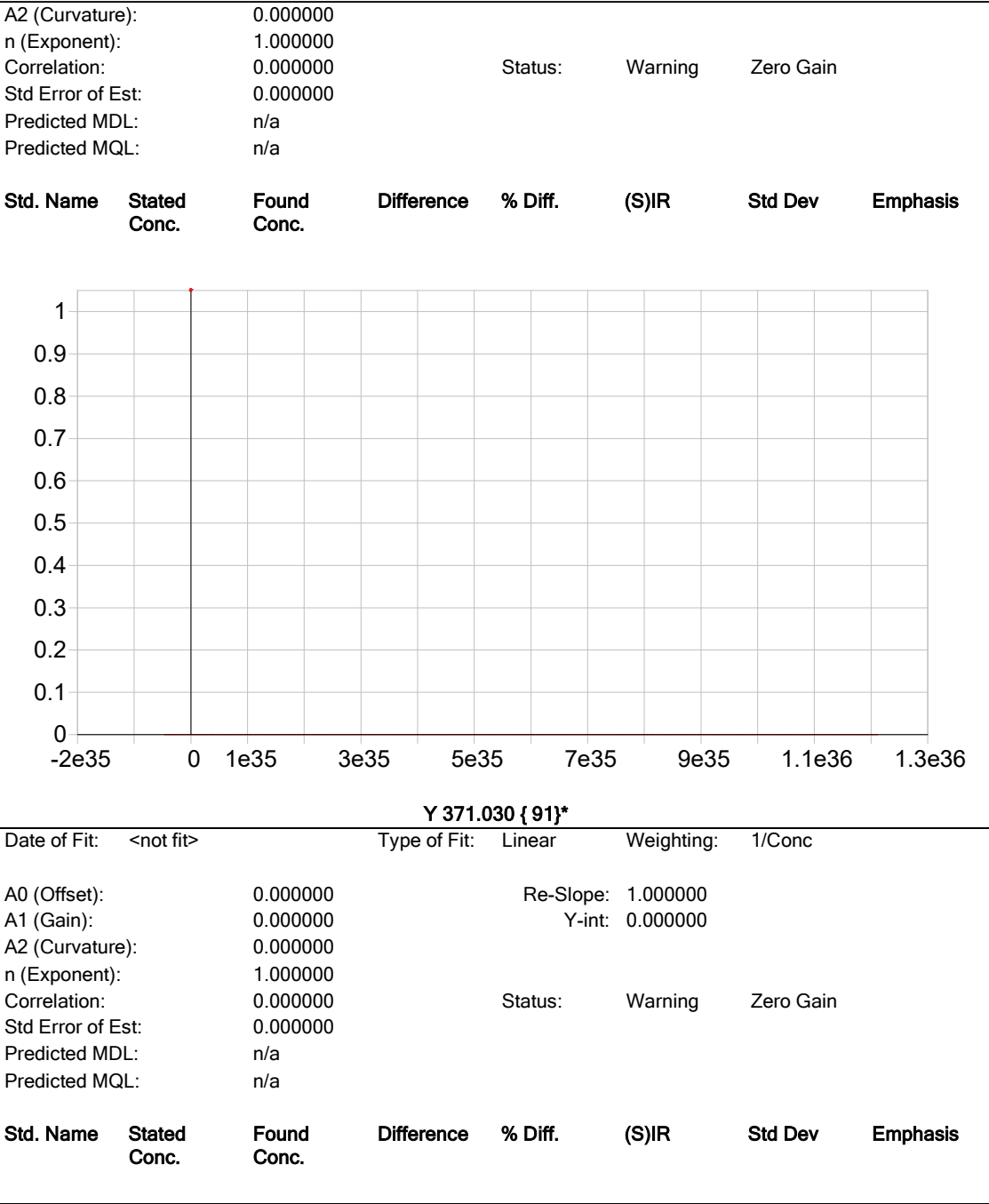
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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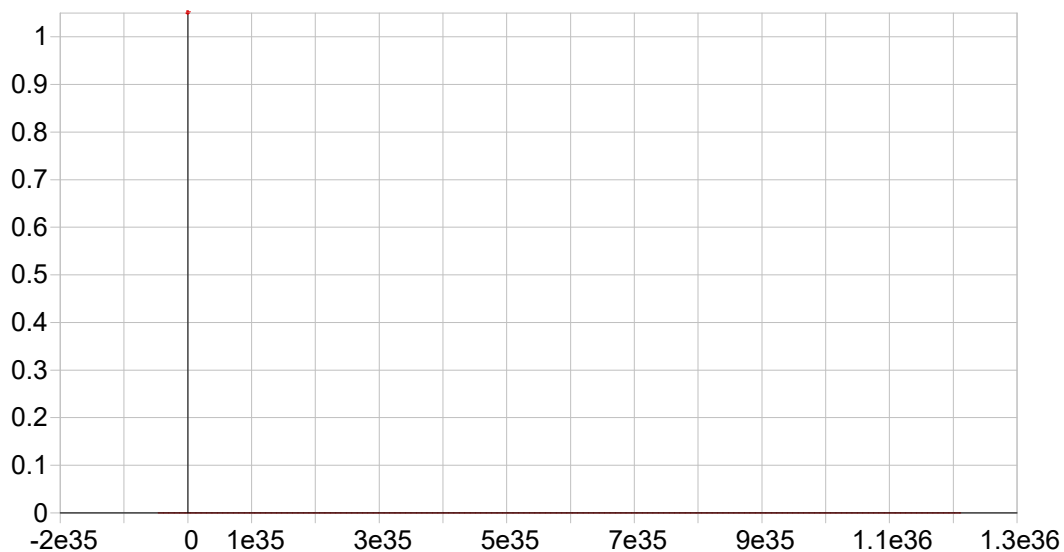


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

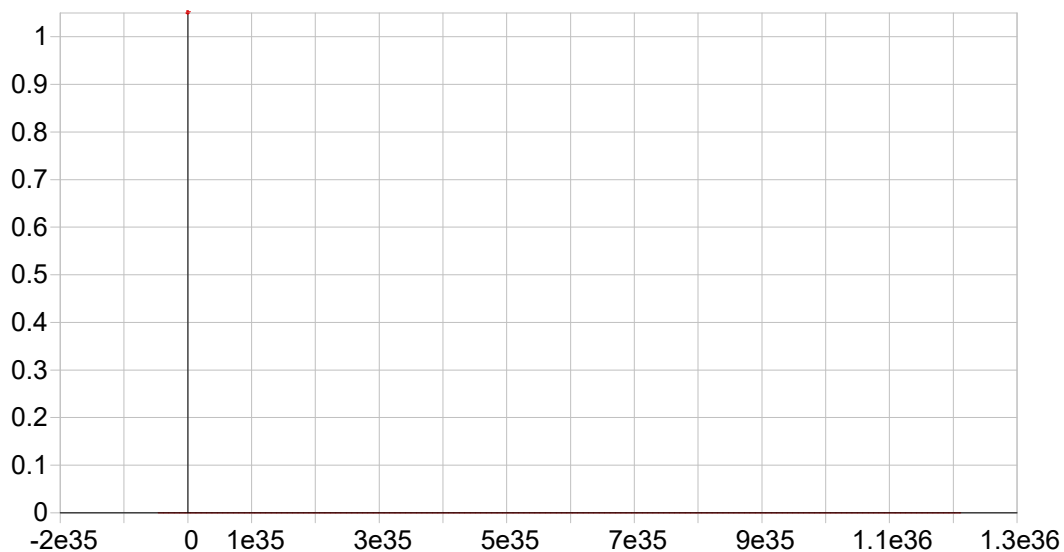
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

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: 8/19/2022 14:40:46 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	-.00013	-.00006	-.00024	.00032	.00026	.00052	-.00905	-.00004
Stddev	.00008	.00003	.00007	.00007	.00018	.00050	.00149	.00021
%RSD	63.943	48.581	30.978	20.680	68.935	94.945	16.425	474.64

#1	-.00004	-.00003	-.00024	.00037	.00012	.00085	-.00783	-.00027
#2	-.00015	-.00009	-.00017	.00036	.00046	-.00005	-.01071	.00013
#3	-.00020	-.00005	-.00031	.00025	.00020	.00076	-.00862	.00002

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	-.00041	.00043	.00003	-.00009	.00018	.00007	-.00001	.00005
Stddev	.00025	.00041	.00001	.00012	.00014	.00004	.00021	.00013
%RSD	61.628	94.741	36.251	135.72	81.593	49.518	2696.7	279.63

#1	-.00013	.00023	.00002	-.00014	.00012	.00011	-.00024	-.00002
#2	-.00050	.00017	.00004	.00005	.00007	.00007	.00008	.00020
#3	-.00062	.00090	.00003	-.00016	.00034	.00004	.00014	-.00004

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	-.00011	-.00105	.00078	-.00007	.00388	-.00166	.00235	.00061
Stddev	.00020	.00010	.00012	.00018	.00051	.00016	.00010	.00022
%RSD	183.67	9.3382	15.543	267.87	13.228	9.5690	4.4494	37.002

#1	-.00023	-.00113	.00089	.00000	.00406	-.00150	.00236	.00042
#2	.00012	-.00108	.00065	.00007	.00428	-.00166	.00246	.00086
#3	-.00021	-.00094	.00081	-.00027	.00330	-.00181	.00225	.00054

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	.00035	.00155	.00009	-.00148	.00048	.00531	.00042	
Stddev	.00002	.00003	.00003	.00004	.00007	.00061	.00008	
%RSD	5.9750	2.2444	30.799	2.9883	14.938	11.525	18.806	

#1	.00034	.00152	.00011	-.00148	.00041	.00546	.00042	
#2	.00037	.00159	.00006	-.00153	.00047	.00583	.00049	
#3	.00033	.00155	.00008	-.00144	.00056	.00463	.00034	

Sample Name: S0 Acquired: 8/19/2022 14:40:46 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	3462.2	71237.	10779.	2486.9	4085.7
Stddev	22.6	158.	42.	74.5	9.1
%RSD	.65174	.22138	.38742	2.9939	.22326
#1	3487.6	71419.	10738.	2572.5	4095.8
#2	3454.4	71153.	10778.	2451.3	4083.3
#3	3444.6	71139.	10822.	2437.0	4078.0

Sample Name: S1 Acquired: 8/19/2022 14:44:47 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	.00160	.00428	.00332	.00192	.00886	.00819	.40807	.03752
Stddev	.00017	.00011	.00009	.00003	.00039	.00055	.00192	.00049
%RSD	10.572	2.6832	2.6616	1.4840	4.4449	6.6657	.47013	1.3083

#1	.00163	.00424	.00324	.00196	.00846	.00876	.40832	.03741
#2	.00142	.00441	.00330	.00191	.00924	.00813	.40603	.03709
#3	.00175	.00419	.00342	.00191	.00886	.00768	.40985	.03805

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	.02079	.12650	.00177	.03176	.01659	.00057	.01044	.01911
Stddev	.00095	.00075	.00005	.00112	.00065	.00001	.00008	.00028
%RSD	4.5495	.59660	2.8533	3.5403	3.8986	1.6972	.78079	1.4544

#1	.02016	.12619	.00183	.03097	.01607	.00058	.01035	.01883
#2	.02188	.12595	.00173	.03305	.01731	.00057	.01045	.01912
#3	.02034	.12736	.00175	.03127	.01637	.00056	.01051	.01938

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	.03824	.00156	.05778	.00379	.13819	.01237	.04770	.24579
Stddev	.00130	.00003	.00029	.00017	.00111	.00003	.00050	.00928
%RSD	3.3977	1.8133	.49595	4.4883	.80578	.22310	1.0389	3.7746

#1	.03743	.00159	.05809	.00364	.13719	.01238	.04824	.23763
#2	.03974	.00156	.05753	.00397	.13939	.01238	.04726	.25588
#3	.03755	.00153	.05771	.00375	.13799	.01233	.04761	.24387

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	.01026	.01770	.00160	.00038	.00139	.03174	.15715
Stddev	.00033	.00026	.00005	.00012	.00007	.00136	.00051
%RSD	3.1720	1.4432	3.0130	32.512	4.9395	4.2687	.32695

#1	.01001	.01765	.00155	.00024	.00143	.03114	.15673
#2	.01062	.01798	.00160	.00042	.00143	.03080	.15700
#3	.01013	.01748	.00165	.00048	.00131	.03329	.15773

Sample Name: S1 Acquired: 8/19/2022 14:44:47 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	3402.4	69777.	10908.	2388.3	3969.7
Stddev	35.6	360.	31.	10.4	9.3
%RSD	1.0477	.51532	.28612	.43401	.23394
#1	3443.6	69373.	10886.	2393.2	3979.6
#2	3383.3	69898.	10943.	2376.4	3961.1
#3	3380.5	70061.	10894.	2395.3	3968.6

Sample Name: S2 Acquired: 8/19/2022 14:48:46 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	.06876	.09611	.24481	.06041	.14230	.12292	6.6154	.24415
Stddev	.00168	.00045	.00044	.00118	.00224	.00117	.0123	.00067
%RSD	2.4470	.47020	.18126	1.9514	1.5775	.95373	.18601	.27510

#1	.06706	.09571	.24455	.05958	.14090	.12167	6.6122	.24417
#2	.06880	.09603	.24456	.05989	.14112	.12400	6.6290	.24348
#3	.07042	.09660	.24532	.06176	.14489	.12311	6.6050	.24482

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	1.3770	.25431	.02851	.43346	.15353	.00424	.19746	.03833
Stddev	.0042	.00103	.00022	.00225	.00249	.00005	.00191	.00056
%RSD	.30346	.40616	.76504	.51987	1.6216	1.1665	.96792	1.4540

#1	1.3722	.25329	.02837	.43494	.15143	.00423	.19558	.03772
#2	1.3787	.25427	.02841	.43087	.15288	.00420	.19940	.03881
#3	1.3800	.25536	.02877	.43458	.15628	.00429	.19740	.03846

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	.39738	.05247	.12134	.03970	1.3951	.02711	.36305	.97894
Stddev	.00301	.00027	.00054	.00018	.0027	.00020	.00051	.01606
%RSD	.75686	.50645	.44713	.44350	.19016	.74668	.14087	1.6406

#1	.40014	.05251	.12107	.03957	1.3962	.02708	.36252	.96805
#2	.39417	.05219	.12099	.03990	1.3920	.02733	.36354	.97139
#3	.39781	.05272	.12196	.03962	1.3970	.02692	.36310	.99739

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	.19932	.33205	.00270	.07438	.03854	.98844	6.2585	
Stddev	.00194	.00227	.00002	.00052	.00039	.00212	.0234	
%RSD	.97301	.68214	.90956	.70404	1.0057	.21430	.37384	

#1	.20088	.33062	.00269	.07482	.03893	.98739	6.2525	
#2	.19715	.33466	.00268	.07380	.03816	.99088	6.2843	
#3	.19994	.33088	.00273	.07451	.03853	.98705	6.2387	

Sample Name: S2 Acquired: 8/19/2022 14:48:46 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	3431.0	67899.	10880.	2307.4	3887.8
Stddev	66.7	177.	32.	2.4	8.4
%RSD	1.9447	.26105	.29708	.10592	.21534
#1	3498.2	67931.	10901.	2307.0	3894.7
#2	3430.0	68058.	10843.	2305.2	3890.3
#3	3364.7	67708.	10897.	2310.0	3878.5

Sample Name: S3 Acquired: 8/19/2022 14:52:30 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	.21249	.28789	.74714	.18058	.42608	.37328	19.834	.72903
Stddev	.00050	.00056	.00190	.00018	.00106	.00182	.063	.00283
%RSD	.23368	.19493	.25416	.09904	.24850	.48657	.31811	.38822

#1	.21208	.28735	.74593	.18038	.42489	.37140	19.885	.72598
#2	.21304	.28785	.74617	.18072	.42693	.37340	19.854	.72953
#3	.21235	.28847	.74933	.18065	.42640	.37503	19.763	.73157

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	4.2729	.76456	.08639	1.3100	.45821	.01266	.59699	.11708
Stddev	.0105	.00355	.00007	.0022	.00062	.00007	.00272	.00037
%RSD	.24534	.46492	.07588	.16530	.13447	.54923	.45547	.31740

#1	4.2703	.76047	.08646	1.3094	.45752	.01263	.59727	.11668
#2	4.2639	.76630	.08634	1.3083	.45840	.01262	.59414	.11713
#3	4.2844	.76690	.08637	1.3124	.45871	.01274	.59955	.11742

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	1.1994	.16004	.36540	.12017	4.1428	.08821	1.0825	2.9383
Stddev	.0036	.00046	.00130	.00047	.0125	.00055	.0065	.0076
%RSD	.29736	.28883	.35696	.39071	.30128	.62117	.59546	.25838

#1	1.1981	.16054	.36686	.11987	4.1556	.08884	1.0750	2.9297
#2	1.1966	.15963	.36434	.11992	4.1306	.08792	1.0866	2.9440
#3	1.2034	.15997	.36501	.12071	4.1422	.08786	1.0857	2.9412

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	.60515	.99252	.00818	.23241	.11821	2.9824	18.868
Stddev	.00148	.00160	.00006	.00029	.00002	.0046	.062
%RSD	.24383	.16096	.70977	.12603	.01845	.15383	.32792

#1	.60400	.99435	.00817	.23217	.11819	2.9870	18.884
#2	.60465	.99143	.00812	.23233	.11821	2.9823	18.799
#3	.60681	.99178	.00824	.23274	.11824	2.9778	18.920

Sample Name: S3 Acquired: 8/19/2022 14:52:30 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	3308.8	66525.	10878.	2262.3	3688.6
Stddev	.8	181.	2.	14.3	4.2
%RSD	.02341	.27147	.01634	.63095	.11521
#1	3309.5	66340.	10879.	2245.9	3690.0
#2	3308.9	66701.	10879.	2272.0	3692.0
#3	3307.9	66532.	10876.	2269.0	3683.8

Sample Name: S4 Acquired: 8/19/2022 14:56:19 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	.40838	.55253	1.4487	.34230	.82622	.71864	37.419	1.3656
Stddev	.00231	.00074	.0046	.00092	.00367	.00182	.363	.0070
%RSD	.56571	.13427	.32057	.26740	.44425	.25342	.97109	.50944

#1	.40586	.55178	1.4454	.34127	.82253	.72043	37.242	1.3724
#2	.40887	.55254	1.4466	.34259	.82625	.71679	37.837	1.3660
#3	.41040	.55326	1.4540	.34303	.82987	.71870	37.178	1.3585

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	8.3804	1.4651	.16641	2.5624	.87196	.02437	1.1137	.22541
Stddev	.0107	.0026	.00064	.0057	.00300	.00022	.0036	.00089
%RSD	.12760	.17865	.38723	.22239	.34435	.92066	.32562	.39461

#1	8.3752	1.4629	.16568	2.5583	.86850	.02411	1.1174	.22449
#2	8.3733	1.4643	.16664	2.5600	.87374	.02449	1.1102	.22546
#3	8.3927	1.4680	.16691	2.5689	.87365	.02451	1.1137	.22627

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	2.3450	.31086	.71927	.23355	7.8941	.17129	2.0614	5.6299
Stddev	.0046	.00142	.00262	.00159	.0232	.00088	.0118	.0194
%RSD	.19570	.45637	.36403	.68164	.29387	.51088	.57476	.34442

#1	2.3439	.30926	.71734	.23175	7.8733	.17171	2.0726	5.6081
#2	2.3410	.31135	.71822	.23411	7.8900	.17028	2.0624	5.6361
#3	2.3500	.31197	.72225	.23478	7.9191	.17188	2.0490	5.6454

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	1.1829	1.9007	.01605	.46601	.23433	5.8023	36.169	
Stddev	.0013	.0068	.00023	.00127	.00012	.0190	.179	
%RSD	.11329	.35791	1.4046	.27321	.05301	.32811	.49617	

#1	1.1827	1.9084	.01580	.46517	.23444	5.8172	36.152	
#2	1.1817	1.8955	.01612	.46539	.23435	5.7808	35.999	
#3	1.1843	1.8982	.01623	.46747	.23419	5.8088	36.357	

Sample Name: S4 Acquired: 8/19/2022 14:56:19 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	3265.1	65442.	10894.	2225.2	3534.9
Stddev	11.6	180.	40.	10.1	4.1
%RSD	.35527	.27524	.36635	.45344	.11523
#1	3276.9	65605.	10848.	2230.7	3539.4
#2	3253.8	65473.	10916.	2231.4	3531.5
#3	3264.7	65248.	10918.	2213.6	3533.8

Sample Name: S5 Acquired: 8/19/2022 15:00:15 Type: Cal
 Method: NON EPA-6010-200.7(v1569) 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	.83555	1.1004	2.9603	.69352	1.6730	1.4362	69.963	2.6929
Stddev	.00310	.0017	.0039	.00282	.0066	.0063	8.209	.0307
%RSD	.37063	.15237	.13033	.40609	.39415	.44074	11.734	1.1416

#1	.83308	1.0988	2.9572	.69160	1.6685	1.4334	74.004	2.6768
#2	.83456	1.1021	2.9646	.69220	1.6700	1.4317	60.517	2.7284
#3	.83903	1.1002	2.9589	.69675	1.6806	1.4434	75.369	2.6736

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	17.283	2.8963	.33252	5.2766	1.7437	.04844	2.2013	.44227
Stddev	.023	.0115	.00065	.0091	.0057	.00033	.0101	.00273
%RSD	.13190	.39689	.19548	.17284	.32844	.67222	.45847	.61689

#1	17.259	2.8843	.33204	5.2661	1.7395	.04821	2.1906	.44006
#2	17.305	2.8975	.33326	5.2817	1.7413	.04829	2.2026	.44143
#3	17.284	2.9072	.33227	5.2820	1.7502	.04881	2.2106	.44532

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	4.8149	.63025	1.4747	.45679	15.693	.35138	4.1195	11.308
Stddev	.0077	.00045	.0153	.00263	.027	.00499	.0426	.036
%RSD	.15989	.07068	1.0387	.57674	.17173	1.4208	1.0341	.31945

#1	4.8061	.63031	1.4789	.45379	15.713	.35280	4.0999	11.273
#2	4.8184	.63065	1.4577	.45787	15.662	.34583	4.1683	11.306
#3	4.8203	.62977	1.4874	.45871	15.705	.35551	4.0902	11.346

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	2.4258	3.7871	.03236	.98274	.49443	11.675	72.360
Stddev	.0067	.0121	.00036	.00212	.00050	.013	.767
%RSD	.27676	.32027	1.1113	.21614	.10162	.11463	1.0602

#1	2.4184	3.7792	.03202	.98034	.49422	11.661	71.811
#2	2.4315	3.7810	.03231	.98436	.49500	11.687	73.237
#3	2.4275	3.8010	.03274	.98352	.49406	11.679	72.032

Sample Name: S5 Acquired: 8/19/2022 15:00:15 Type: Cal
Method: NON EPA-6010-200.7(v1569) 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	3146.8	63567.	10770.	2163.7	3302.4
Stddev	8.9	220.	143.	2.5	3.5
%RSD	.28262	.34551	1.3289	.11729	.10713
#1	3150.5	63683.	10840.	2161.0	3305.9
#2	3153.3	63314.	10605.	2163.9	3298.9
#3	3136.7	63704.	10865.	2166.1	3302.5

Sample Name: ICV01 Acquired: 8/19/2022 15:20:08 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9878661	1.040313	.9965463	1.032942	1.025732	2.550888	.5394211
Stddev	.0234238	.003644	.0022008	.020843	.025516	.005157	.0031072
%RSD	2.371148	.3502696	.2208382	2.017873	2.487569	.2021480	.5760305

#1	.9874089	1.043002	.9941847	1.026907	1.017611	2.550882	.5408652
#2	1.011515	1.036166	.9969146	1.056138	1.054320	2.556047	.5415436
#3	.964674	1.041771	.9985397	1.015783	1.005265	2.545734	.5358546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5049634	.4907557	9.957746	.5253386	.5206726	.5353016	9.920155
Stddev	.0019689	.0006201	.026697	.0017686	.0047056	.0126479	.033746
%RSD	.3899177	.1263593	.2681047	.3366489	.9037556	2.362760	.3401806

#1	.5031249	.4910316	9.929615	.5238366	.5152471	.5302916	9.888088
#2	.5070409	.4900455	9.960890	.5248914	.5231286	.5496870	9.917017
#3	.5047243	.4911900	9.982731	.5272878	.5236421	.5259262	9.955361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5192344	5.982445	.5230881	.2532522	10.01490	.5049352	1.033394
Stddev	.0028784	.072501	.0047986	.0009207	.02642	.0011764	.001447
%RSD	.5543562	1.211888	.9173525	.3635577	.2638487	.2329710	.1400444

#1	.5184038	5.945222	.5175632	.2531457	10.04541	.5035779	1.032534
#2	.5224368	6.065996	.5254859	.2542215	9.99926	.5056599	1.035065
#3	.5168626	5.936116	.5262151	.2523893	10.00004	.5055677	1.032582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20450	2.598330	2.621495	2.583020	2.621786	2.379794	2.465912
Stddev	.03400	.014472	.054615	.028754	.011551	.023100	.027810
%RSD	.3331425	.5569550	2.083350	1.113175	.4405948	.9706607	1.127761

#1	10.23505	2.587832	2.625361	2.549874	2.620194	2.373197	2.433919
#2	10.16788	2.614838	2.674075	2.597931	2.634051	2.360710	2.484296
#3	10.21055	2.592319	2.565050	2.601255	2.611113	2.405475	2.479521

Sample Name: ICV01 Acquired: 8/19/2022 15:20:08 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.498062	2.591312	2.624674
Stddev	.033479	.009387	.051761
%RSD	1.340205	.3622520	1.972102

#1	2.459444	2.595930	2.679156
#2	2.518902	2.597496	2.618716
#3	2.515840	2.580510	2.576149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3275.964	65513.40	10922.19	2204.034	3658.365
Stddev	74.761	128.94	20.79	7.555	3.692
%RSD	2.282108	.1968178	.1903857	.3427654	.1009287

#1	3260.629	65389.56	10926.28	2197.495	3655.282
#2	3210.060	65646.90	10899.66	2202.302	3657.355
#3	3357.204	65503.73	10940.64	2212.304	3662.457

Sample Name: LLICV01 Acquired: 8/19/2022 15:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0206018	.0399287	.0132120	.0211776	.0561136	.1024185	.1074859
Stddev	.0006457	.0024670	.0017505	.0020304	.0024992	.0058264	.0002226
%RSD	3.134010	6.178409	13.24940	9.587422	4.453883	5.688858	.2071040

#1	.0210744	.0400409	.0111910	.0219311	.0565519	.1075977	.1072630
#2	.0208649	.0423377	.0141883	.0227236	.0583647	.0961101	.1077082
#3	.0198662	.0374076	.0142566	.0188782	.0534242	.1035478	.1074866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063549	.0063987	2.080799	.0109899	.0312513	.0241434	.1052872
Stddev	.0000528	.0001913	.016094	.0003486	.0009558	.0012506	.0046263
%RSD	.8313729	2.989069	.7734297	3.171694	3.058583	5.179718	4.393939

#1	.0063485	.0064574	2.062524	.0109576	.0315112	.0241778	.1103347
#2	.0064107	.0065537	2.087018	.0106586	.0320503	.0253764	.1042780
#3	.0063056	.0061849	2.092855	.0113535	.0301924	.0228760	.1012488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219733	2.032826	.0416412	.0108463	2.097486	.0418280	.0430945
Stddev	.0002370	.013294	.0017256	.0002641	.042475	.0010136	.0001083
%RSD	1.078408	.6539726	4.143925	2.434841	2.025042	2.423348	.2513829

#1	.0222422	2.046690	.0418903	.0105954	2.123957	.0428992	.0429818
#2	.0218826	2.031602	.0432287	.0111219	2.048493	.0408840	.0431039
#3	.0217950	2.020187	.0398046	.0108214	2.120008	.0417009	.0431979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.071301	.1088692	.2286762	.0425899	.0418554	.5156299	.0184868
Stddev	.022626	.0001921	.0139196	.0027377	.0007867	.0175429	.0007880
%RSD	1.092362	.1764200	6.087031	6.427985	1.879463	3.402235	4.262751

#1	2.089283	.1088910	.2304494	.0421445	.0427376	.5224118	.0184914
#2	2.045896	.1090494	.2416242	.0455230	.0412268	.4957084	.0192725
#3	2.078725	.1086672	.2139550	.0401023	.0416017	.5287694	.0176965

Sample Name: LLICV01 Acquired: 8/19/2022 15:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0188492	.0225389	.0210968
Stddev	.0011597	.0006050	.0004198
%RSD	6.152581	2.684116	1.989972

#1	.0198037	.0232117	.0214496
#2	.0191852	.0223654	.0206325
#3	.0175585	.0220397	.0212082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3297.142	66832.26	11202.32	2282.956	3885.308
Stddev	46.960	116.49	83.34	13.733	8.469
%RSD	1.424268	.1743028	.7439263	.6015419	.2179860

#1	3266.049	66834.06	11219.40	2283.418	3882.050
#2	3274.216	66947.84	11111.77	2268.998	3878.951
#3	3351.162	66714.88	11275.79	2296.452	3894.922

Sample Name: ICB01 Acquired: 8/19/2022 15:48:24 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.000594	-.000373	.0002540	-.001013	.0004092	-.009299	-.000922
Stddev	.001668	.000941	.0002557	.002390	.0005613	.004185	.000772
%RSD	280.6241	252.4639	100.6760	236.0816	137.1522	45.00276	83.73787

#1	-.001083	-.000404	-.000034	-.003265	.0010560	-.006828	-.000354
#2	.001263	-.001298	.000453	-.001267	.0000509	-.006939	-.001801
#3	-.001963	.000583	.000343	.001495	.0001207	-.014131	-.000611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000008	.0008831	-.000161	.0000085	.0003736	-.005724
Stddev	.000018	.0000404	.0075746	.000093	.0001432	.0003311	.002839
%RSD	2739.776	5183.307	857.7417	57.78523	1680.064	88.60919	49.60889

#1	.000016	.0000472	-.004811	-.000095	-.000134	.0000141	-.008943
#2	-.000019	-.000027	-.002020	-.000267	.000152	.0004410	-.003578
#3	.000002	-.000018	.009480	-.000120	.000007	.0006658	-.004649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.025408	-.000044	-.000167	-.012992	.0000715	-.000770
Stddev	.000182	.002098	.000335	.000049	.003528	.0020824	.000113
%RSD	202.5637	8.257958	768.4918	29.14106	27.15589	2913.858	14.62560

#1	-.000053	-.023753	.000298	-.000223	-.017050	.0004010	-.000643
#2	.000071	-.027768	-.000058	-.000144	-.011276	.0019695	-.000857
#3	-.000288	-.024704	-.000371	-.000134	-.010650	-.002156	-.000809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202670	.0020915	.0001195	-.000371	-.000920	-.011480	-.002426
Stddev	.0175579	.0005160	.0001457	.000127	.000342	.011990	.001317
%RSD	86.63288	24.67286	121.9291	34.14097	37.15470	104.4364	54.28434

#1	.0294344	.0021276	.0001564	-.000291	-.000566	-.024132	-.001357
#2	.0000229	.0015584	-.000041	-.000517	-.001248	-.000286	-.003898
#3	.0313437	.0025885	.000243	-.000305	-.000947	-.010022	-.002025

Sample Name: ICB01 Acquired: 8/19/2022 15:48:24 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	-.003412	-.000121	-.000064
Stddev	.002195	.001461	.000034
%RSD	64.32975	1206.540	53.70239

#1	-.001117	-.001579	-.000080
#2	-.003629	-.000128	-.000086
#3	-.005490	.001344	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3411.614	66997.82	11190.18	2309.191	3957.427
Stddev	219.439	108.64	45.57	8.912	3.542
%RSD	6.432117	.1621538	.4072223	.3859344	.0895038

#1	3291.874	66994.81	11138.38	2299.295	3957.304
#2	3278.092	67107.94	11208.11	2311.697	3953.948
#3	3664.875	66890.72	11224.06	2316.583	3961.029

Sample Name: CRI01 Acquired: 8/19/2022 15:52:26 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	.0199172	.0399783	.0114688	.0219414	.0539174	.1014458	.1080401
Stddev	.0007604	.0001138	.0007908	.0018996	.0019038	.0105422	.0003279
%RSD	3.817863	.2847468	6.895532	8.657816	3.531055	10.39199	.3035092

#1	.0190910	.0400265	.0120085	.0214946	.0519976	.1038087	.1084029
#2	.0200727	.0400601	.0118369	.0203050	.0539498	.1106061	.1079528
#3	.0205878	.0398483	.0105610	.0240246	.0558049	.0899227	.1077647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064094	.0062174	2.073541	.0107185	.0309133	.0241414	.1053914
Stddev	.0000047	.0001829	.016289	.0001517	.0010517	.0010740	.0021822
%RSD	.0733215	2.941192	.7855826	1.415006	3.401969	4.448751	2.070530

#1	.0064139	.0061131	2.056420	.0105542	.0301361	.0232288	.1033063
#2	.0064097	.0061106	2.088847	.0107483	.0304938	.0238706	.1052088
#3	.0064045	.0064286	2.075355	.0108531	.0321099	.0253249	.1076591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219379	1.990668	.0414892	.0108970	2.074656	.0434877	.0431340
Stddev	.0001981	.007122	.0018881	.0003636	.020032	.0006178	.0003727
%RSD	.9030365	.3577882	4.550892	3.337098	.9655395	1.420653	.8640669

#1	.0221659	1.990920	.0406036	.0108221	2.057123	.0432651	.0427638
#2	.0218080	1.997661	.0402066	.0105765	2.070356	.0430120	.0435092
#3	.0218398	1.983423	.0436573	.0112922	2.096488	.0441860	.0431291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.099278	.1076756	.2248307	.0425881	.0417250	.4967922	.0198078
Stddev	.032837	.0006219	.0155738	.0029737	.0004657	.0168343	.0001196
%RSD	1.564201	.5775512	6.926886	6.982345	1.116071	3.388593	.6039315

#1	2.067095	.1083645	.2125355	.0411688	.0415500	.4905136	.0197450
#2	2.132732	.1075069	.2196132	.0405900	.0413721	.4839995	.0197326
#3	2.098008	.1071555	.2423433	.0460055	.0422528	.5158634	.0199457

Sample Name: CRI01 Acquired: 8/19/2022 15:52:26 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	.0203826	.0225744	.0207703
Stddev	.0024472	.0004254	.0001127
%RSD	12.00615	1.884210	.5426822

#1	.0180982	.0221425	.0207084
#2	.0200844	.0229929	.0207020
#3	.0229652	.0225878	.0209004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3286.771	66688.44	11201.61	2282.598	3873.540
Stddev	39.450	110.26	67.34	7.615	2.121
%RSD	1.200270	.1653379	.6011906	.3335965	.0547613

#1	3332.279	66810.62	11125.00	2275.090	3871.425
#2	3262.260	66658.38	11228.35	2282.389	3875.667
#3	3265.773	66596.33	11251.47	2290.315	3873.527

Sample Name: IC5A01 Acquired: 8/19/2022 15:56:26 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.002812	.0205239	.0069883	.0076141	-.000277	252.4449	.0048634
Stddev	.000875	.0020445	.0021145	.0016882	.002179	1.1543	.0005651
%RSD	31.11044	9.961483	30.25743	22.17140	785.5997	.4572457	11.61930

#1	-.003748	.0189715	.0056228	.0077764	.002137	251.1561	.0047373
#2	-.002015	.0228404	.0094240	.0092153	-.002097	252.7946	.0054809
#3	-.002672	.0197598	.0059183	.0058507	-.000873	253.3838	.0043721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000752	.0015690	234.9821	.0572659	-.002004	.0003240	100.6312
Stddev	.000008	.0001850	1.7834	.0003861	.000355	.0009482	.8527
%RSD	1.124769	11.79153	.7589486	.6742143	17.72665	292.6553	.8473169

#1	-.000742	.0017402	232.9275	.0575088	-.001782	.0012009	99.6478
#2	-.000755	.0013727	235.8894	.0574682	-.002414	-.000682	101.0820
#3	-.000758	.0015942	236.1294	.0568207	-.001816	.000453	101.1639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103356	248.6204	.0015074	-.000404	.0176593	.0039048	-.000422
Stddev	.0002068	1.8477	.0002291	.000410	.0009734	.0016771	.000135
%RSD	2.001058	.7431875	15.19949	101.6304	5.512318	42.94837	31.98582

#1	.0102232	246.5030	.0017505	-.000851	.0170748	.0044708	-.000281
#2	.0105742	249.4524	.0012954	-.000045	.0187830	.0020180	-.000551
#3	.0102093	249.9059	.0014763	-.000315	.0171200	.0052257	-.000435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012606	-.011595	-.000582	-.000007	-.000026	-.007898	.0031972
Stddev	.037526	.000929	.000283	.000881	.000637	.012235	.0008327
%RSD	297.6872	8.016689	48.67672	12686.93	2492.982	154.9079	26.04421

#1	.026039	-.011990	-.000710	-.001017	.000709	-.019877	.0041384
#2	-.048903	-.010533	-.000779	.000600	-.000373	.004577	.0028963
#3	-.014954	-.012261	-.000257	.000397	-.000413	-.008393	.0025567

Sample Name: ICSA01 Acquired: 8/19/2022 15:56:26 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	-.011109	.0034460	-.009891
Stddev	.002574	.0005929	.000889
%RSD	23.17558	17.20664	8.988535

#1	-.009848	.0038653	-.008893
#2	-.014070	.0027676	-.010599
#3	-.009408	.0037051	-.010180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3171.517	59949.28	11038.67	2079.079	3257.635
Stddev	107.504	159.04	27.06	4.566	107.323
%RSD	3.389674	.2652968	.2451274	.2196142	3.294512

#1	3215.591	59927.93	11054.42	2080.298	3303.278
#2	3249.980	59801.99	11007.42	2074.027	3334.593
#3	3048.980	60117.92	11054.15	2082.911	3135.035

Sample Name: ICSAB01 Acquired: 8/19/2022 16:00:24 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0932200	.0948086	.0532389	.0487863	.6076358	247.3522	.5198070
Stddev	.0006059	.0021249	.0023377	.0015012	.0111391	1.4016	.0016217
%RSD	.6500260	2.241202	4.390906	3.077159	1.833182	.5666359	.3119904

#1	.0932101	.0944691	.0559090	.0486655	.6029529	246.0381	.5183680
#2	.0938309	.0970827	.0515611	.0473492	.5996027	247.1912	.5215643
#3	.0926191	.0928739	.0522465	.0503443	.6203518	248.8273	.5194886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4778752	.9470815	229.8771	.5534932	.4977232	.4862673	99.06799
Stddev	.0012205	.0030631	1.8335	.0018018	.0009199	.0087769	.72722
%RSD	.2553924	.3234227	.7975972	.3255269	.1848173	1.804957	.7340658

#1	.4777448	.9455549	227.8713	.5532561	.4974230	.4823168	98.33816
#2	.4767252	.9506078	230.2931	.5518218	.4969909	.4801600	99.07322
#3	.4791556	.9450817	231.4668	.5554018	.4987556	.4963253	99.79258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4758232	243.1950	.9937977	.2141549	.0233985	.4800028	1.031466
Stddev	.0029926	2.2079	.0009595	.0007358	.0067080	.0036280	.002923
%RSD	.6289397	.9078681	.0965502	.3435694	28.66827	.7558398	.2834225

#1	.4724108	241.2608	.9933849	.2138920	.0192344	.4769922	1.028141
#2	.4770581	242.7236	.9931137	.2135867	.0198245	.4789853	1.032625
#3	.4780008	245.6004	.9948946	.2149860	.0311367	.4840310	1.033633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024174	.9238605	1.047098	1.028199	1.014420	1.030881	1.040157
Stddev	.013109	.0011762	.020254	.000692	.004017	.010064	.004514
%RSD	54.22700	.1273168	1.934341	.0673009	.3959622	.9762107	.4339828

#1	-.013862	.9225823	1.035389	1.027427	1.010603	1.024235	1.043988
#2	-.019733	.9241022	1.035420	1.028405	1.014047	1.042459	1.035181
#3	-.038926	.9248972	1.070486	1.028765	1.018610	1.025948	1.041303

Sample Name: ICSAB01 Acquired: 8/19/2022 16:00:24 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.055558	1.067842	1.008918
Stddev	.005635	.001214	.003336
%RSD	.5338109	.1136894	.3306930

#1	1.061645	1.066581	1.007723
#2	1.054505	1.069002	1.006344
#3	1.050524	1.067944	1.012688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.328	59321.35	10994.86	2010.259	3131.186
Stddev	46.245	198.67	20.84	3.812	10.171
%RSD	1.528596	.3349118	.1895845	.1896295	.3248242

#1	3056.343	59131.88	10982.67	2013.250	3131.800
#2	3047.465	59528.10	11018.93	2005.967	3120.722
#3	2972.175	59304.06	10982.98	2011.561	3141.036

Sample Name: ICSADLX20 Acquired: 8/19/2022 16:04:47 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0008147	.0013269	.0010056	-.000574	-.000480	11.88853	-.001267
Stddev	.0014172	.0008195	.0015013	.001318	.001036	.03247	.000236
%RSD	173.9448	61.76528	149.2855	229.4539	215.6832	.2731623	18.65394

#1	.0014814	.0006900	.0026910	.000132	-.001669	11.86614	-.001357
#2	-.000813	.0010391	-.000188	-.002095	.000227	11.92578	-.000999
#3	.001776	.0022515	.000514	.000240	.000001	11.87368	-.001446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	.0001164	11.82558	.0027752	.0000189	.0002721	4.844088
Stddev	.0000117	.0000391	.14134	.0001495	.0000992	.0001595	.032794
%RSD	1401.482	33.59545	1.195244	5.386727	526.4026	58.63102	.6769964

#1	.0000143	.0001022	11.66256	.0027198	.0000391	.0003686	4.825585
#2	-.000006	.0001607	11.90022	.0029445	-.000089	.0003597	4.824727
#3	-.000006	.0000864	11.91396	.0026613	.000106	.0000879	4.881953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005331	12.04398	.0001934	-.000359	-.011203	.0015377	-.000790
Stddev	.0003257	.26638	.0002990	.000299	.002535	.0011273	.000033
%RSD	61.08803	2.211742	154.6098	83.33321	22.62924	73.31153	4.127201

#1	.0002553	11.73730	.0004830	-.000217	-.012535	.0004605	-.000812
#2	.0004526	12.17692	-.000114	-.000157	-.008279	.0027092	-.000805
#3	.0008915	12.21774	.000211	-.000703	-.012794	.0014433	-.000752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152348	-.000779	.0000597	-.000920	-.000269	-.003700	-.002761
Stddev	.0516283	.000520	.0000559	.000577	.000325	.006485	.000940
%RSD	338.8832	66.74207	93.54256	62.67945	120.8888	175.2755	34.04643

#1	.0675498	-.001217	.0000815	-.001195	-.000416	-.010349	-.001738
#2	.0138331	-.000915	-.000004	-.001308	-.000494	.002608	-.002956
#3	-.035678	-.000205	.000101	-.000257	.000104	-.003359	-.003587

Sample Name: ICSADLX20 Acquired: 8/19/2022 16:04:47 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.003939	.0003760	-.000336
Stddev	.000784	.0010328	.000067
%RSD	19.90974	274.6825	19.95457

#1	-.003597	-.000704	-.000404
#2	-.004836	.001354	-.000332
#3	-.003384	.000479	-.000270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3315.453	65986.78	11216.84	2328.526	3760.995
Stddev	48.045	123.98	46.85	84.699	9.337
%RSD	1.449114	.1878860	.4176412	3.637440	.2482563

#1	3345.109	65868.61	11263.22	2243.414	3761.042
#2	3341.230	65975.89	11169.54	2329.359	3770.308
#3	3260.021	66115.85	11217.75	2412.805	3751.635

Sample Name: ICSABDLX20 Acquired: 8/19/2022 16:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046062	.0056927	.0023476	.0019388	.0307806	11.63266	.0241991
Stddev	.0013973	.0005482	.0002901	.0022564	.0013783	.03703	.0005077
%RSD	30.33610	9.630373	12.35614	116.3813	4.477764	.3183441	2.097886

#1	.0051535	.0058931	.0026800	.0043589	.0292896	11.59153	.0240336
#2	.0030180	.0061125	.0021456	.0015646	.0310441	11.64310	.0247688
#3	.0056470	.0050725	.0022173	-.000107	.0320081	11.66335	.0237948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237133	.0474764	11.47944	.0274352	.0244544	.0268681	4.743084
Stddev	.0000800	.0009142	.12999	.0003093	.0005916	.0006515	.033609
%RSD	.3371852	1.925615	1.132370	1.127519	2.419090	2.424758	.7085928

#1	.0237241	.0464208	11.37844	.0271755	.0238132	.0261949	4.717170
#2	.0236286	.0479985	11.43377	.0273526	.0249789	.0274955	4.731022
#3	.0237874	.0480100	11.62610	.0277774	.0245710	.0269138	4.781059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250247	11.66706	.0501147	.0097568	-.009279	.0250006	.0493567
Stddev	.0002993	.15154	.0012429	.0000304	.002538	.0020268	.0004480
%RSD	1.196012	1.298862	2.480018	.3114040	27.35302	8.107100	.9076670

#1	.0251369	11.53628	.0488877	.0097441	-.011796	.0258909	.0493962
#2	.0246855	11.63177	.0513728	.0097915	-.006720	.0226810	.0497837
#3	.0252517	11.83313	.0500838	.0097348	-.009321	.0264300	.0488903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148783	.0481678	.0543383	.0502217	.0498826	.0475527	.0451583
Stddev	.0177081	.0008013	.0023411	.0019334	.0009255	.0026134	.0006529
%RSD	119.0197	1.663630	4.308441	3.849774	1.855399	5.495739	1.445822

#1	.0246846	.0473314	.0523410	.0486267	.0490086	.0453638	.0444699
#2	-.005564	.0482433	.0569146	.0523720	.0497869	.0504461	.0457688
#3	.025514	.0489288	.0537592	.0496665	.0508522	.0468482	.0452360

Sample Name: ICSABDLX20 Acquired: 8/19/2022 16:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0430743	.0514635	.0484740
Stddev	.0048077	.0004997	.0008064
%RSD	11.16149	.9710146	1.663636

#1	.0377531	.0511130	.0493784
#2	.0471053	.0512418	.0482138
#3	.0443645	.0520357	.0478297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3263.196	66032.22	11267.62	2271.207	3760.631
Stddev	2.398	130.79	59.69	1.826	3.442
%RSD	.0734845	.1980745	.5297058	.0803807	.0915236

#1	3260.804	66039.45	11247.38	2269.283	3756.688
#2	3263.184	66159.24	11334.79	2272.915	3763.033
#3	3265.600	65897.96	11220.68	2271.424	3762.172

Sample Name: CCV01 Acquired: 8/19/2022 16:22:49 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.991237	4.940098	5.011619	5.045778	5.038284	10.21870	10.23461
Stddev	.021050	.010751	.015515	.029285	.014660	.04450	.04508
%RSD	.4217441	.2176229	.3095769	.5803891	.2909685	.4355113	.4404516

#1	4.966959	4.928163	4.997496	5.012912	5.022948	10.16747	10.26694
#2	5.004390	4.943108	5.009134	5.069102	5.052159	10.24078	10.18312
#3	5.002363	4.949023	5.028226	5.055321	5.039744	10.24783	10.25378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555372	2.481587	24.85081	.9861308	2.486713	1.245615	4.994573
Stddev	.0012996	.011652	.15609	.0029082	.009499	.000705	.021050
%RSD	.5085874	.4695393	.6280955	.2949127	.3820099	.0565709	.4214591

#1	.2540670	2.469222	24.69261	.9884109	2.476408	1.244895	4.978846
#2	.2560119	2.483177	25.00469	.9828556	2.488608	1.245646	4.986387
#3	.2565328	2.492363	24.85513	.9871257	2.495122	1.246303	5.018487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535466	24.84719	2.484634	1.248400	25.21219	2.498810	2.501249
Stddev	.007462	.17470	.008378	.003131	.11954	.012522	.002762
%RSD	.2943010	.7030859	.3371895	.2507972	.4741288	.5011031	.1104358

#1	2.526850	24.67408	2.476696	1.251075	25.33614	2.484526	2.499227
#2	2.539772	24.84408	2.483816	1.249168	25.09761	2.504016	2.500124
#3	2.539776	25.02343	2.493392	1.244956	25.20283	2.507890	2.504397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80724	5.037404	4.984563	4.846021	4.802211	4.923438	4.938143
Stddev	.07248	.021696	.011846	.011617	.015203	.041437	.020692
%RSD	.2921856	.4306958	.2376470	.2397284	.3165861	.8416181	.4190320

#1	24.85815	5.013079	4.971054	4.833392	4.786934	4.886105	4.914250
#2	24.72425	5.054755	4.993172	4.848418	4.817340	4.916188	4.950232
#3	24.83932	5.044378	4.989463	4.856253	4.802359	4.968021	4.949947

Sample Name: CCV01 Acquired: 8/19/2022 16:22:49 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.905815	4.915276	4.853711
Stddev	.037515	.007181	.047438
%RSD	.7646982	.1461030	.9773518

#1	4.863511	4.917630	4.820937
#2	4.918897	4.920985	4.908108
#3	4.935037	4.907213	4.832087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.460	64160.43	11181.13	2133.984	3432.376
Stddev	11.342	171.65	49.16	8.389	11.065
%RSD	.3605892	.2675291	.4396375	.3931116	.3223697

#1	3153.973	63973.99	11216.10	2134.327	3445.041
#2	3132.584	64195.42	11124.92	2125.429	3424.584
#3	3149.823	64311.89	11202.37	2142.196	3427.502

Sample Name: LLCCV01 Acquired: 8/19/2022 16:30:48 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202754	.0412592	.0137021	.0207041	.0544157	.1008385
Stddev	.0011489	.0005157	.0012586	.0016278	.0013348	.0051172
%RSD	5.666231	1.249925	9.185432	7.862396	2.453013	5.074673

#1	.0215754	.0408933	.0139874	.0208325	.0532716	.0989912
#2	.0198539	.0418490	.0147936	.0190158	.0558822	.1066229
#3	.0193968	.0410353	.0123254	.0222639	.0540934	.0969015

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1083401	.0063173	.0062331	2.080932	.0109686	.0305458
Stddev	.0005602	.0000499	.0000201	.015662	.0000509	.0001061
%RSD	.5170881	.7895827	.3232232	.7526346	.4639904	.3472837

#1	.1082609	.0062732	.0062152	2.068820	.0109319	.0304592
#2	.1078237	.0063714	.0062549	2.075357	.0109471	.0306641
#3	.1089357	.0063072	.0062292	2.098618	.0110267	.0305140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239438	.1103043	.0222911	2.008472	.0403592	.0112911
Stddev	.0007348	.0078929	.0003851	.067402	.0002832	.0001732
%RSD	3.068706	7.155609	1.727587	3.355865	.7017133	1.534120

#1	.0231170	.1011996	.0222794	1.956043	.0406189	.0114601
#2	.0241923	.1152128	.0219119	1.984873	.0404015	.0111140
#3	.0245222	.1145004	.0226819	2.084500	.0400572	.0112991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.157767	.0437499	.0433115	2.149352	.1149006	.2187712
Stddev	.065532	.0028993	.0007116	.088959	.0049867	.0047634
%RSD	3.037015	6.627044	1.643062	4.138876	4.340047	2.177341

#1	2.109887	.0415154	.0428622	2.085981	.1206482	.2132750
#2	2.130964	.0427082	.0429404	2.111025	.1117248	.2217029
#3	2.232452	.0470262	.0441320	2.251050	.1123287	.2213357

Sample Name: LLCCV01 Acquired: 8/19/2022 16:30:48 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414274	.0429695	F .5160290	.0184900	.0195426	.0233953
Stddev	.0004058	.0022163	.0439202	.0003423	.0009931	.0021111
%RSD	.9795523	5.157924	8.511185	1.851466	5.081533	9.023744

#1	.0418011	.0412655	.4773502	.0181491	.0203283	.0224926
#2	.0409957	.0421680	.5069617	.0184873	.0198730	.0218856
#3	.0414854	.0454751	.5637752	.0188337	.0184264	.0258077

Elem	Sr4077
Units	ppm
Avg	.0217445
Stddev	.0013460
%RSD	6.190155

#1	.0209328
#2	.0210024
#3	.0232982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3297.592	65853.22	11210.24	2313.574	3879.646
Stddev	72.175	134.42	59.13	62.439	5.478
%RSD	2.188706	.2041249	.5274353	2.698826	.1411948

#1	3380.903	65838.87	11142.03	2384.320	3885.849
#2	3254.052	65726.55	11246.98	2266.161	3875.472
#3	3257.820	65994.24	11241.71	2290.242	3877.616

Sample Name: CCB01 Acquired: 8/19/2022 16:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.000463	-.000855	.0007516	.0011160	.0003342	-.011728	-.001857
Stddev	.001747	.000551	.0005317	.0004696	.0001911	.002964	.000399
%RSD	377.2311	64.44160	70.73372	42.08072	57.18688	25.27240	21.48298

#1	.001134	-.000260	.0012318	.0014644	.0001843	-.014604	-.001435
#2	-.000194	-.000958	.0001803	.0005819	.0002689	-.011895	-.001910
#3	-.002329	-.001347	.0008427	.0013018	.0005495	-.008684	-.002228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0001100	.0014170	-.000057	.0000451	.0004948	-.005953
Stddev	.000028	.0000624	.0018861	.000213	.0001298	.0001296	.002157
%RSD	201.3572	56.71756	133.1074	375.3642	288.1663	26.19369	36.23260

#1	-.000005	.0001705	.0024791	.000165	.0001949	.0004495	-.004574
#2	.000009	.0001136	.0025326	-.000259	-.000025	.0006410	-.004846
#3	-.000045	.0000459	-.000761	-.000077	-.000035	.0003940	-.008438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.025731	.0001562	-.000005	-.011176	-.000676	-.000846
Stddev	.000253	.015294	.0000929	.000195	.002611	.000254	.000167
%RSD	329.0740	59.43794	59.49927	3860.462	23.35793	37.51117	19.72222

#1	.000195	-.040466	.0002613	.000156	-.009503	-.000954	-.000655
#2	-.000304	-.009933	.0001218	.000051	-.009841	-.000617	-.000959
#3	-.000122	-.026795	.0000853	-.000222	-.014184	-.000457	-.000925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177935	.0056137	-.000098	-.000134	-.001050	-.006342	-.001591
Stddev	.0173453	.0008329	.000085	.000393	.000394	.007755	.000575
%RSD	97.48104	14.83630	87.02857	293.9470	37.49416	122.2790	36.13281

#1	.0068960	.0046954	-.000197	-.000587	-.001306	-.007525	-.002246
#2	.0377953	.0063202	-.000048	.000066	-.001247	.001936	-.001172
#3	.0086892	.0058256	-.000050	.000120	-.000597	-.013438	-.001354

Sample Name: CCB01 Acquired: 8/19/2022 16:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.002469	-.000143	-.000057
Stddev	.001312	.001005	.000017
%RSD	53.15345	700.8044	29.68637

#1	-.001920	-.001301	-.000072
#2	-.001520	.000368	-.000062
#3	-.003966	.000503	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3301.848	66093.21	11204.64	2357.976	3914.184
Stddev	83.812	136.36	17.59	92.140	3.273
%RSD	2.538341	.2063160	.1570165	3.907598	.0836121

#1	3398.535	65937.40	11201.21	2251.582	3914.208
#2	3249.863	66151.43	11189.01	2411.441	3917.444
#3	3257.147	66190.79	11223.69	2410.906	3910.899

Sample Name: PB145949BL Acquired: 8/19/2022 16:39:40 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.001435	-.001228	.0002227	.0021289	-.000063	-.007271	-.001730
Stddev	.001172	.000284	.0002179	.0004947	.000551	.004372	.000453
%RSD	81.65799	23.14989	97.84834	23.23656	872.0839	60.12809	26.18658

#1	-.000346	-.001439	.0002751	.0021298	-.000697	-.003459	-.001619
#2	-.002675	-.001340	-.000017	.0026231	.000205	-.006312	-.002229
#3	-.001285	-.000905	.000410	.0016338	.000302	-.012044	-.001344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000448	.0036333	.0001326	-.000039	.0004688	-.007676
Stddev	.000009	.0000269	.0051299	.0001707	.000085	.0001183	.002740
%RSD	43.99219	60.12257	141.1927	128.7340	220.7792	25.22953	35.69919

#1	-.000028	.0000592	.0044457	.0000772	.000058	.0005985	-.008335
#2	-.000025	.0000614	-.001854	-.000004	-.000105	.0004410	-.004667
#3	-.000010	.0000137	.008308	.000324	-.000069	.0003669	-.010027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000924	-.026903	-.000020	.0001368	-.008879	-.000046	-.000516
Stddev	.0003259	.013675	.000187	.0004696	.005816	.001185	.000252
%RSD	352.5258	50.83187	956.7992	343.2597	65.49803	2590.940	48.92350

#1	-.000200	-.013019	-.000154	.0001429	-.015481	.001286	-.000369
#2	.000033	-.027331	.000194	.0006033	-.006648	-.000981	-.000807
#3	.000444	-.040360	-.000099	-.000336	-.004510	-.000442	-.000371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278137	.0037317	-.000172	-.000138	-.000335	-.004928	-.002915
Stddev	.0110021	.0008729	.000227	.000402	.000078	.011847	.000900
%RSD	39.55655	23.39195	132.0137	292.0366	23.42502	240.3943	30.87820

#1	.0178550	.0029025	-.000283	.000301	-.000425	-.017065	-.002609
#2	.0396242	.0036501	-.000321	-.000225	-.000292	.006606	-.003928
#3	.0259619	.0046425	.000089	-.000489	-.000287	-.004325	-.002208

Sample Name: PB145949BL Acquired: 8/19/2022 16:39:40 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	-.004116	.0007348	-.000055
Stddev	.001020	.0004719	.000065
%RSD	24.77287	64.21976	118.1197

#1	-.002940	.0004441	.000019
#2	-.004763	.0004810	-.000102
#3	-.004644	.0012793	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.478	65952.86	11179.08	2274.272	3911.138
Stddev	62.202	134.99	18.33	33.203	4.118
%RSD	1.894971	.2046788	.1640008	1.459947	.1052880

#1	3249.364	65882.70	11165.10	2252.852	3906.388
#2	3354.232	66108.48	11172.29	2257.444	3913.707
#3	3243.839	65867.39	11199.83	2312.520	3913.319

Sample Name: PB145949BS Acquired: 8/19/2022 16:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.7543091	1.997431	.9503099	1.977690	.8077865	1.912055	.2063647
Stddev	.0036585	.001907	.0011383	.001930	.0039131	.005419	.0014506
%RSD	.4850187	.0954586	.1197839	.0976097	.4844260	.2833912	.7029564

#1	.7513381	1.995237	.9490485	1.977983	.8098376	1.906067	.2047015
#2	.7583955	1.998362	.9512606	1.975629	.8032742	1.916620	.2070238
#3	.7531937	1.998692	.9506205	1.979457	.8102476	1.913477	.2073687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1934665	.1870682	.9625680	.4029773	.1934688	.3172682	3.016763
Stddev	.0002296	.0011945	.0084336	.0013988	.0010612	.0021350	.018826
%RSD	.1186547	.6385486	.8761617	.3471114	.5485403	.6729208	.6240492

#1	.1932182	.1875672	.9540036	.4017558	.1937662	.3183237	2.995087
#2	.1935103	.1857051	.9628359	.4045032	.1922906	.3148110	3.029032
#3	.1936710	.1879324	.9708645	.4026729	.1943496	.3186698	3.026170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986442	1.892350	.4896918	.0751727	3.073044	.2999989	.2034220
Stddev	.0022830	.027111	.0019622	.0006452	.020101	.0033143	.0007413
%RSD	1.149290	1.432675	.4007053	.8583243	.6540975	1.104773	.3644141

#1	.1960082	1.876795	.4901782	.0745208	3.061367	.2972799	.2038011
#2	.1999916	1.876600	.4875321	.0758110	3.096254	.2990260	.2025678
#3	.1999327	1.923655	.4913650	.0751862	3.061511	.3036907	.2038972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.957889	.2980843	.4145625	.6750604	.1984789	.9098043	5.587093
Stddev	.078933	.0013288	.0023619	.0037461	.0010871	.0137393	.038550
%RSD	.7926707	.4457906	.5697218	.5549286	.5476888	1.510141	.6899911

#1	9.941585	.2982664	.4159617	.6769124	.1972565	.8975235	5.585994
#2	10.04370	.2993128	.4118356	.6707490	.1993369	.9246427	5.549105
#3	9.88838	.2966739	.4158903	.6775198	.1988435	.9072467	5.626182

Sample Name: PB145949BS Acquired: 8/19/2022 16:43:42 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	9.176471	.2063371	.1885155
Stddev	.045338	.0004572	.0008528
%RSD	.4940662	.2215643	.4523652

#1	9.185096	.2059045	.1882502
#2	9.127441	.2062913	.1894694
#3	9.216877	.2068154	.1878269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.849	65737.77	11112.03	2207.557	3804.702
Stddev	6.209	197.25	22.67	6.072	11.431
%RSD	.1908208	.3000492	.2039713	.2750709	.3004447

#1	3248.844	65571.73	11112.18	2200.783	3799.044
#2	3251.905	65685.78	11134.62	2212.510	3797.205
#3	3260.797	65955.80	11089.29	2209.380	3817.859

Sample Name: N1645-10 Acquired: 8/19/2022 16:57:53 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0146356	.0298825	.0095695	.0167315	.0399998	.0657550	.0777446
Stddev	.0013773	.0008379	.0003001	.0005626	.0014940	.0057377	.0005163
%RSD	9.410507	2.804070	3.135507	3.362646	3.735020	8.725828	.6640597

#1	.0162248	.0292295	.0092754	.0162620	.0384919	.0596862	.0772731
#2	.0137891	.0295907	.0098751	.0173551	.0400279	.0710912	.0782963
#3	.0138928	.0308273	.0095581	.0165773	.0414795	.0664876	.0776646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046052	.0045311	1.519272	.0081372	.0223477	.0169613	.0708382
Stddev	.0000140	.0000396	.022878	.0002050	.0004238	.0004341	.0051198
%RSD	.3045030	.8743814	1.505856	2.518972	1.896573	2.559365	7.227387

#1	.0045893	.0044890	1.494516	.0081347	.0221410	.0164611	.0760698
#2	.0046158	.0045677	1.523663	.0083434	.0220667	.0171827	.0706067
#3	.0046105	.0045365	1.539635	.0079335	.0228352	.0172401	.0658382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158413	1.466379	.0294263	.0079353	1.545299	.0301808	.0314355
Stddev	.0002398	.031903	.0004012	.0002411	.008612	.0012212	.0005558
%RSD	1.513494	2.175607	1.363463	3.038196	.5572888	4.046404	1.767936

#1	.0158027	1.430620	.0289815	.0076596	1.549576	.0309314	.0308010
#2	.0156232	1.476595	.0295361	.0080403	1.535386	.0287717	.0318362
#3	.0160980	1.491923	.0297611	.0081062	1.550934	.0308395	.0316692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542969	.0788359	.1599585	.0288306	.0295491	.2862761	.0135350
Stddev	.017728	.0020089	.0040412	.0002979	.0005562	.0135163	.0009543
%RSD	1.148923	2.548167	2.526423	1.033194	1.882259	4.721430	7.050526

#1	1.547600	.0810787	.1573661	.0288341	.0301567	.3011040	.0143851
#2	1.523385	.0782273	.1578944	.0285310	.0290652	.2830800	.0137172
#3	1.557920	.0772016	.1646149	.0291268	.0294253	.2746443	.0125027

Sample Name: N1645-10 Acquired: 8/19/2022 16:57:53 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0131178	.0159232	.0152035
Stddev	.0009456	.0004434	.0001327
%RSD	7.208733	2.784409	.8727609

#1	.0121911	.0163732	.0151553
#2	.0140813	.0159097	.0151017
#3	.0130811	.0154867	.0153536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.628	64927.43	11132.62	2288.863	3842.469
Stddev	40.044	66.84	19.66	67.188	10.421
%RSD	1.230764	.1029457	.1765666	2.935437	.2711963

#1	3245.921	64858.98	11153.77	2366.317	3831.454
#2	3296.966	64992.53	11129.20	2253.992	3843.783
#3	3217.997	64930.77	11114.91	2246.280	3852.171

Sample Name: N1645-12 Acquired: 8/19/2022 17:01:51 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0042907	.0096010	.0036601	.0056317	.0140875	.0183967	.0258215
Stddev	.0006635	.0006776	.0009055	.0021706	.0003132	.0028548	.0009099
%RSD	15.46372	7.058018	24.74077	38.54307	2.223524	15.51806	3.523754

#1	.0035391	.0090562	.0029709	.0071550	.0137398	.0183058	.0249100
#2	.0047952	.0103598	.0046857	.0065937	.0141754	.0212959	.0267297
#3	.0045376	.0093870	.0033237	.0031463	.0143475	.0155884	.0258249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015935	.0016296	.5261681	.0027112	.0077220	.0060336	.0153229
Stddev	.0000464	.0000801	.0080807	.0001680	.0002701	.0004875	.0056551
%RSD	2.913334	4.913076	1.535763	6.196379	3.497848	8.079280	36.90625

#1	.0015589	.0015873	.5169909	.0025274	.0075291	.0057831	.0218418
#2	.0016462	.0015795	.5322170	.0027493	.0076062	.0065954	.0117357
#3	.0015753	.0017219	.5292964	.0028569	.0080307	.0057223	.0123910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054647	.4851376	.0101870	.0026707	.5170650	.0112879	.0098723
Stddev	.0000492	.0060412	.0003678	.0003084	.0015276	.0010020	.0000626
%RSD	.9005582	1.245266	3.610215	11.54906	.2954357	8.876702	.6341168

#1	.0054104	.4910088	.0101929	.0027169	.5165773	.0108171	.0098585
#2	.0055064	.4789396	.0098163	.0029534	.5187769	.0106080	.0099407
#3	.0054774	.4854646	.0105517	.0023417	.5158408	.0124386	.0098178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5336412	.0265397	.0534846	.0102118	.0098250	.0893516	.0024060
Stddev	.0250533	.0010876	.0012403	.0010011	.0012800	.0072406	.0006468
%RSD	4.694778	4.098164	2.319040	9.803552	13.02772	8.103473	26.88279

#1	.5079653	.0276007	.0542067	.0101680	.0102196	.0959287	.0017646
#2	.5580216	.0254272	.0541947	.0092333	.0108611	.0905331	.0030581
#3	.5349369	.0265911	.0520524	.0112341	.0083941	.0815929	.0023955

Sample Name: N1645-12 Acquired: 8/19/2022 17:01:51 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0015202	.0057542	.0051844
Stddev	.0024290	.0002070	.0000872
%RSD	159.7755	3.598102	1.681698

#1	-.001231	.0055547	.0050874
#2	.003368	.0059680	.0052099
#3	.002423	.0057398	.0052560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3410.672	65175.01	11145.16	2291.748	3889.496
Stddev	306.989	246.97	71.94	71.778	9.745
%RSD	9.000838	.3789327	.6454386	3.132041	.2505567

#1	3229.652	65083.03	11193.23	2374.336	3881.370
#2	3237.238	65454.77	11179.80	2244.403	3886.818
#3	3765.125	64987.23	11062.46	2256.505	3900.301

Sample Name: N4228-01 Acquired: 8/19/2022 17:05:51 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-081622 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354023	.0239101	.3550560	.0042745	-.000237	153.2272
Stddev	.0031860	.0015124	.0027957	.0039140	.001036	.4451
%RSD	8.999327	6.325421	.7873979	91.56778	437.2670	.2904543

#1	.0367094	.0256091	.3575663	.0044218	.000939	153.5884
#2	.0317706	.0227105	.3555585	.0002888	-.001015	152.7300
#3	.0377268	.0234108	.3520431	.0081127	-.000635	153.3631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7170266	.0037991	.0183810	63.45641	.3060385	.1762626
Stddev	.0024104	.0000416	.0012727	.12757	.0005588	.0046091
%RSD	.3361614	1.095514	6.923837	.2010389	.1825757	2.614876

#1	.7173371	.0038232	.0198292	63.40361	.3066811	.1815751
#2	.7192667	.0037511	.0174405	63.36372	.3056665	.1738814
#3	.7144761	.0038231	.0178734	63.60191	.3057680	.1733312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4861413	332.2006	4.633362	72.24731	.3388904	-.001513
Stddev	.0112168	1.3571	.023254	.47471	.0073666	.000230
%RSD	2.307317	.4085312	.5018733	.6570597	2.173739	15.17363

#1	.4990216	330.7120	4.655788	72.67997	.3473920	-.001502
#2	.4785222	333.3692	4.609361	71.73952	.3348838	-.001289
#3	.4808800	332.5205	4.634936	72.32244	.3343955	-.001748

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.415864	.5613290	.8321970	26.69165	-.037942	.0306427
Stddev	.053080	.0021854	.0103654	.04053	.004177	.0004810
%RSD	.6307098	.3893312	1.245546	.1518286	11.00853	1.569738

#1	8.389976	.5588631	.8416288	26.71348	-.039289	.0311873
#2	8.476921	.5620976	.8338626	26.71658	-.033258	.0304647
#3	8.380696	.5630263	.8210997	26.64489	-.041280	.0302760

Sample Name: N4228-01 Acquired: 8/19/2022 17:05:51 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-03-081622 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128143	7.006055	7.812750	F 16.35631	9.505338	.2001755
Stddev	.0012523	.017120	.084810	.04402	.340187	.0008472
%RSD	9.772584	.2443662	1.085532	.2691213	3.578902	.4232378
#1	.0121535	7.023468	7.741132	16.40437	9.897190	.2000384
#2	.0120309	6.989243	7.906402	16.34662	9.333196	.2010830
#3	.0142586	7.005455	7.790715	16.31795	9.285627	.1994052

Elem	Sr4077
Units	ppm
Avg	-.208915
Stddev	.001812
%RSD	.8673433
#1	-.206982
#2	-.210574
#3	-.209190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4034.306	81418.82	15009.01	2872.123	3208.622
Stddev	9.583	172.34	110.12	26.202	3.365
%RSD	.2375357	.2116661	.7337218	.9122715	.1048794
#1	4032.641	81246.67	14903.34	2846.666	3204.969
#2	4044.612	81591.34	15123.11	2870.692	3209.302
#3	4025.665	81418.43	15000.57	2899.010	3211.596

Sample Name: PB147092BL Acquired: 8/19/2022 17:09:36 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.000256	.0001939	-.000806	-.000337	.0002518	-.015092	-.001324
Stddev	.001016	.0000912	.000982	.002883	.0003777	.001808	.000343
%RSD	397.7025	47.01273	121.8430	855.9958	149.9777	11.97979	25.88387

#1	-.000079	.0002979	.000275	.002569	.0006850	-.013085	-.001055
#2	-.001348	.0001561	-.001051	-.000384	-.000009	-.015597	-.001207
#3	.000661	.0001277	-.001643	-.003196	.000079	-.016594	-.001710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0000520	.0026906	.0000989	.0001359	.0002675	.0057796
Stddev	.000004	.0000560	.0019222	.0002052	.0001232	.0005429	.0066959
%RSD	8.327381	107.7364	71.44294	207.4805	90.69078	202.9860	115.8546

#1	-.000044	.0001167	.0044742	.0002776	.0000043	-.000339	.0116214
#2	-.000038	.0000203	.0006546	.0001444	.0002486	.000709	.0072450
#3	-.000045	.0000190	.0029430	-.000125	.0001546	.000432	-.001528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001170	-.017896	.0001417	-.000025	-.019693	.0009999	-.000988
Stddev	.0002614	.008893	.0004244	.000269	.002402	.0020654	.000091
%RSD	223.4971	49.69374	299.4284	1067.540	12.19835	206.5714	9.190567

#1	.0003179	-.010214	.0004554	-.000263	-.019446	.0024117	-.000915
#2	-.000179	-.015835	.0003108	-.000079	-.022209	-.001371	-.000960
#3	.000212	-.027639	-.000341	.000266	-.017424	.001959	-.001090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068111	.0000089	-.000420	-.000390	.0004787	.0050015	-.001592
Stddev	.0172109	.0002860	.000187	.000159	.0004128	.0049695	.002492
%RSD	252.6880	3230.517	44.67223	40.87605	86.22802	99.36081	156.5173

#1	.0258263	.0003124	-.000615	-.000550	.0009540	.0006188	-.004427
#2	.0023067	-.000030	-.000242	-.000388	.0002104	.0104006	-.000603
#3	-.007700	-.000255	-.000401	-.000232	.0002716	.0039850	.000253

Sample Name: PB147092BL Acquired: 8/19/2022 17:09:36 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0002744	.0001477	-.000058
Stddev	.0019639	.0005639	.000030
%RSD	715.7666	381.7820	51.88761

#1	.0018272	-.000418	-.000038
#2	.0009291	.000710	-.000043
#3	-.001933	.000150	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.174	65310.42	11068.01	2379.813	3848.167
Stddev	31.164	75.39	66.27	37.051	8.874
%RSD	.9650667	.1154286	.5987716	1.556888	.2306122

#1	3202.533	65258.89	11002.32	2337.623	3838.687
#2	3263.444	65275.43	11134.85	2394.761	3849.538
#3	3221.545	65396.95	11066.87	2407.055	3856.277

Sample Name: PB147092BS Acquired: 8/19/2022 17:13:37 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7573571	1.995006	.9471048	1.986404	.8069222	1.893541	.2100036
Stddev	.0026585	.005076	.0023187	.005928	.0042399	.014391	.0004666
%RSD	.3510283	.2544323	.2448239	.2984450	.5254380	.7600041	.2221926

#1	.7590416	1.989376	.9456276	1.985272	.8116253	1.878213	.2100953
#2	.7587373	1.996409	.9459095	1.992817	.8057485	1.895647	.2104176
#3	.7542923	1.999232	.9497773	1.981123	.8033928	1.906763	.2094979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1943532	.1854829	.9684731	.4027559	.1936772	.3168728	2.995382
Stddev	.0014319	.0012025	.0147812	.0002922	.0008310	.0025541	.030354
%RSD	.7367684	.6483080	1.526234	.0725425	.4290812	.8060318	1.013362

#1	.1949704	.1867563	.9517345	.4024567	.1946361	.3198120	2.960665
#2	.1927162	.1843668	.9739531	.4027705	.1932306	.3151928	3.016912
#3	.1953731	.1853256	.9797317	.4030404	.1931650	.3156137	3.008569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009801	1.924176	.4874616	.0753607	3.037934	.3050343	.2042664
Stddev	.0025609	.032236	.0029292	.0003221	.047175	.0039733	.0007008
%RSD	1.274223	1.675305	.6009154	.4274034	1.552854	1.302581	.3431007

#1	.2006279	1.925572	.4906354	.0757322	3.057404	.3092489	.2035987
#2	.2036989	1.955691	.4848619	.0751913	3.072258	.3044972	.2049962
#3	.1986135	1.891264	.4868875	.0751588	2.984141	.3013569	.2042041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.820721	.2976228	.4134946	.6754397	.2006493	.9123595	5.607346
Stddev	.179146	.0028745	.0030765	.0052006	.0008808	.0159299	.036781
%RSD	1.824167	.9658327	.7440187	.7699501	.4389684	1.746010	.6559471

#1	9.877180	.2979047	.4170436	.6813367	.2011370	.9258721	5.649312
#2	9.964837	.2946177	.4115852	.6715089	.2011785	.9164114	5.580704
#3	9.620147	.3003460	.4118550	.6734735	.1996326	.8947949	5.592023

Sample Name: PB147092BS Acquired: 8/19/2022 17:13:37 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.180867	.2065440	.1875753
Stddev	.067680	.0029785	.0000957
%RSD	.7371883	1.442078	.0510345

#1	9.258992	.2086402	.1874851
#2	9.140092	.2078572	.1876757
#3	9.143516	.2031345	.1875651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.648	66051.57	11015.68	2195.458	3792.159
Stddev	2.715	129.72	67.69	3.520	3.902
%RSD	.0837429	.1963872	.6144686	.1603371	.1028979

#1	3239.861	65923.15	10978.93	2193.949	3794.416
#2	3242.795	66049.00	11093.79	2192.943	3794.408
#3	3245.286	66182.55	10974.31	2199.481	3787.653

Sample Name: N4224-01 Acquired: 8/19/2022 17:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0816 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4084257	.0276682	.2751623	.0048970	.0027535	129.8901
Stddev	.0024491	.0005041	.0026497	.0011204	.0002844	.5847
%RSD	.5996520	1.821876	.9629464	22.87823	10.32825	.4501145

#1	.4057804	.0277926	.2766386	.0041441	.0027691	129.4918
#2	.4088821	.0271135	.2721034	.0061845	.0024617	129.6172
#3	.4106145	.0280984	.2767450	.0043624	.0030299	130.5613

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5138922	.0028165	.0072905	18.93791	.1840101	.0970418
Stddev	.0024263	.0001297	.0002479	.04704	.0004118	.0011660
%RSD	.4721401	4.605472	3.400280	.2483759	.2237822	1.201547

#1	.5113788	.0029472	.0075765	18.94667	.1837514	.0976229
#2	.5140771	.0028146	.0071356	18.88711	.1837939	.0956994
#3	.5162208	.0026878	.0071595	18.97995	.1844849	.0978030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4679373	226.9666	4.533020	27.79436	.1950402	.0000724
Stddev	.0027191	2.0655	.016956	.14980	.0021258	.0003348
%RSD	.5810890	.9100567	.3740482	.5389454	1.089905	462.3626

#1	.4705131	224.8335	4.517572	27.85362	.1963157	.0001470
#2	.4650945	227.1091	4.530325	27.62400	.1925862	-.000293
#3	.4682043	228.9571	4.551161	27.90546	.1962186	.000364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.163260	.2909266	.8868052	5.072933	-.016364	.0024138
Stddev	.025264	.0023844	.0209192	.037125	.007833	.0002197
%RSD	1.167847	.8195841	2.358939	.7318320	47.86614	9.100320

#1	2.145640	.2890579	.8734029	5.032895	-.024318	.0023916
#2	2.151936	.2901099	.9109102	5.106219	-.008658	.0022061
#3	2.192205	.2936120	.8761024	5.079686	-.016118	.0026437

Sample Name: N4224-01 Acquired: 8/19/2022 17:20:01 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP1-0816 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169537	3.581346	F 10.33096	4.201278	.3463371	.0754609
Stddev	.0010244	.011266	.09851	.028369	.0022778	.0004466
%RSD	6.042555	.3145879	.9535741	.6752422	.6576873	.5918185
#1	.0162135	3.571707	10.22835	4.215765	.3487683	.0749453
#2	.0181228	3.578600	10.33973	4.168591	.3442524	.0757087
#3	.0165246	3.593732	10.42479	4.219478	.3459905	.0757286

Elem	Sr4077
Units	ppm
Avg	-.137817
Stddev	.001720
%RSD	1.247889
#1	-.135954
#2	-.138155
#3	-.139343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3695.799	73538.29	13248.79	2601.761	3441.518
Stddev	22.262	193.09	47.54	66.118	26.211
%RSD	.6023592	.2625734	.3588204	2.541293	.7616149
#1	3707.223	73699.06	13194.03	2647.484	3450.980
#2	3710.029	73591.70	13279.48	2525.950	3461.684
#3	3670.144	73324.12	13272.84	2631.849	3411.889

Sample Name: N4224-01DUP Acquired: 8/19/2022 17:23:49 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0816DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4339567	.0275587	.2874374	.0026885	.0019677	132.1881
Stddev	.0023481	.0005022	.0066247	.0020832	.0009662	.1954
%RSD	.5411002	1.822268	2.304760	77.48378	49.10531	.1478258

#1	.4364936	.0274887	.2913470	.0029836	.0028693	132.1899
#2	.4335169	.0270951	.2797885	.0046084	.0020860	131.9918
#3	.4318595	.0280922	.2911769	.0004735	.0009477	132.3826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5277561	.0029360	.0064700	18.65085	.1887259	.0952144
Stddev	.0001782	.0000744	.0008921	.05387	.0011618	.0025577
%RSD	.0337684	2.535544	13.78821	.2888091	.6156019	2.686270

#1	.5275539	.0030210	.0072411	18.60397	.1896711	.0975922
#2	.5278906	.0029053	.0054930	18.63889	.1890777	.0925084
#3	.5278236	.0028819	.0066761	18.70969	.1874288	.0955425

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4635254	228.2179	4.661893	27.65175	.1906328	-.000715
Stddev	.0041543	.9213	.002976	.11862	.0047323	.000207
%RSD	.8962395	.4037014	.0638371	.4289783	2.482388	28.88436

#1	.4678554	227.2657	4.660780	27.64132	.1946582	-.000502
#2	.4631483	229.1049	4.659634	27.53869	.1854199	-.000728
#3	.4595726	228.2831	4.665265	27.77524	.1918205	-.000915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.041333	.2953980	.9181870	5.032974	-.018681	.0026888
Stddev	.002406	.0028307	.0052173	.032398	.002473	.0001729
%RSD	.1178506	.9582524	.5682154	.6437206	13.23680	6.430873

#1	2.038803	.2921862	.9180126	5.070091	-.021342	.0028061
#2	2.043592	.2964787	.9234893	5.010363	-.016454	.0027700
#3	2.041604	.2975291	.9130592	5.018470	-.018246	.0024902

Sample Name: N4224-01DUP Acquired: 8/19/2022 17:23:49 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0816DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165546	3.585971	F 10.45851	4.104876	.3237926	.0775784
Stddev	.0009808	.014761	.10766	.091136	.0099429	.0004908
%RSD	5.924478	.4116256	1.029410	2.220190	3.070752	.6326396

#1	.0164066	3.602055	10.58115	4.194219	.3308358	.0772267
#2	.0176009	3.573044	10.41478	4.012047	.3124189	.0781391
#3	.0156562	3.582813	10.37959	4.108362	.3281232	.0773695

Elem	Sr4077
Units	ppm
Avg	-.139803
Stddev	.001104
%RSD	.7897178

#1	-.138682
#2	-.140889
#3	-.139837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.352	74307.13	13215.45	2589.634	3466.584
Stddev	8.966	76.13	41.94	14.209	68.649
%RSD	.2418327	.1024488	.3173762	.5487025	1.980313

#1	3711.612	74301.12	13181.60	2598.376	3435.693
#2	3713.394	74234.19	13262.37	2573.238	3545.251
#3	3697.051	74386.08	13202.39	2597.287	3418.807

Sample Name: N4224-01LX5 Acquired: 8/19/2022 17:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0878084	.0057076	.0525857	.0007564	.0014322	26.33100	.1094739
Stddev	.0010612	.0004851	.0018802	.0017944	.0015773	.18670	.0008263
%RSD	1.208530	8.499247	3.575450	237.2337	110.1306	.7090617	.7547424

#1	.0868552	.0060717	.0505921	.0004841	.0006054	26.13490	.1085571
#2	.0889518	.0051569	.0528381	.0026714	.0004402	26.35149	.1097036
#3	.0876182	.0058941	.0543270	-.000886	.0032509	26.50662	.1101609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006583	.0003298	3.988007	.0399543	.0172592	.1024918	47.53085
Stddev	.0000330	.0001779	.048806	.0003453	.0006513	.0047425	.25649
%RSD	5.013616	53.94212	1.223823	.8642710	3.773626	4.627241	.5396222

#1	.0006213	.0002690	3.935950	.0396033	.0169464	.1002772	47.27018
#2	.0006848	.0001902	3.995337	.0399660	.0168233	.0992616	47.53944
#3	.0006686	.0005301	4.032733	.0402936	.0180078	.1079365	47.78294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9621198	5.780617	.0363576	-.000799	.4163357	.0630455	.1916197
Stddev	.0092745	.078276	.0015341	.000226	.0066316	.0024240	.0006911
%RSD	.9639691	1.354104	4.219603	28.22161	1.592855	3.844877	.3606438

#1	.9515288	5.695955	.0357309	-.000793	.4140730	.0602481	.1914678
#2	.9660406	5.795539	.0352360	-.001028	.4111316	.0645258	.1910171
#3	.9687900	5.850358	.0381058	-.000577	.4238026	.0643627	.1923740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.015767	-.004298	.0002238	.0035702	.7724663	2.008716	.7372219
Stddev	.001820	.000844	.0002438	.0002708	.0081599	.016961	.0333384
%RSD	.1792157	19.63370	108.9305	7.584954	1.056347	.8443459	4.522162

#1	1.015895	-.005272	.0001258	.0035373	.7639472	2.007079	.7187468
#2	1.017519	-.003813	.0000443	.0038560	.7802120	1.992633	.7172114
#3	1.013885	-.003807	.0005014	.0033174	.7732397	2.026435	.7757075

Sample Name: N4224-01LX5 Acquired: 8/19/2022 17:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0546324	.0130551	-.028327
Stddev	.0036782	.0002818	.000154
%RSD	6.732599	2.158737	.5449593

#1	.0528378	.0127309	-.028393
#2	.0521960	.0131925	-.028151
#3	.0588634	.0132419	-.028438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3332.990	65925.35	11513.71	2283.294	3671.188
Stddev	4.750	126.97	35.16	2.309	12.887
%RSD	.1425199	.1926000	.3053937	.1011384	.3510425

#1	3328.181	65814.51	11553.58	2280.690	3658.949
#2	3337.679	66063.89	11500.42	2284.099	3684.639
#3	3333.110	65897.66	11487.13	2285.093	3669.977

Sample Name: CCV02 Acquired: 8/19/2022 17:31:33 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19302 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997196	4.979912	5.070808	5.046203	5.055254	10.12828	10.47190
Stddev	.034462	.009507	.026579	.044322	.024038	.02110	.10728
%RSD	.6896270	.1909007	.5241618	.8783225	.4755002	.2083360	1.024502

#1	4.972068	4.969268	5.040900	5.013566	5.035089	10.10402	10.50040
#2	4.983038	4.982908	5.079796	5.028381	5.048818	10.13841	10.35325
#3	5.036482	4.987560	5.091728	5.096662	5.081854	10.14240	10.56206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575365	2.505184	25.13689	1.007968	2.533649	1.255774	5.062577
Stddev	.0017356	.012963	.10764	.002553	.012483	.004157	.058961
%RSD	.6739216	.5174292	.4282295	.2532930	.4926769	.3310277	1.164652

#1	.2588921	2.492197	25.04780	1.006193	2.522943	1.252935	5.002479
#2	.2555804	2.505234	25.10637	1.006817	2.530644	1.253842	5.120332
#3	.2581370	2.518122	25.25649	1.010894	2.547360	1.260546	5.064918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529370	24.60900	2.525153	1.278301	25.10898	2.528561	2.538714
Stddev	.006723	.16993	.008785	.004156	.17505	.008748	.001999
%RSD	.2658122	.6905122	.3478828	.3251040	.6971777	.3459869	.0787271

#1	2.523902	24.42933	2.515189	1.274885	25.04037	2.519816	2.536459
#2	2.527331	24.63053	2.528487	1.277090	25.30795	2.528555	2.539413
#3	2.536877	24.76713	2.531782	1.282927	24.97862	2.537313	2.540269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46294	5.008722	5.050868	4.944185	4.799764	4.921981	5.002096
Stddev	.15027	.029416	.032381	.017248	.004957	.053992	.026259
%RSD	.6142861	.5872891	.6410955	.3488474	.1032799	1.096954	.5249664

#1	24.42200	5.024133	5.018710	4.925028	4.795491	4.862770	4.983352
#2	24.62944	4.974802	5.050428	4.949046	4.805199	4.968490	4.990826
#3	24.33738	5.027230	5.083467	4.958480	4.798602	4.934682	5.032108

Sample Name: CCV02 Acquired: 8/19/2022 17:31:33 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19302 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.971961	4.884358	4.760883
Stddev	.023006	.016196	.066108
%RSD	.4627237	.3315989	1.388568

#1	4.952436	4.896459	4.835774
#2	4.966123	4.890657	4.736234
#3	4.997324	4.865958	4.710641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3138.623	62887.87	10987.49	2090.538	3398.461
Stddev	15.029	43.90	63.46	3.170	11.704
%RSD	.4788337	.0698127	.5775378	.1516134	.3443802

#1	3150.336	62909.14	10949.25	2093.895	3409.255
#2	3143.856	62837.38	11060.74	2087.597	3400.106
#3	3121.678	62917.08	10952.49	2090.122	3386.022

Sample Name: CCB02 Acquired: 8/19/2022 17:35:28 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19302 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002467	.0010516	.0001246	-.000031	.0011807	-.006192	-.000242
Stddev	.0008546	.0008807	.0004262	.001697	.0010091	.003172	.000056
%RSD	346.4225	83.74676	342.1643	5555.347	85.46612	51.22752	23.29606

#1	.0003263	.0020276	.0003218	.000769	.0005693	-.009259	-.000248
#2	.0010587	.0008113	-.000365	.001119	.0023454	-.002924	-.000295
#3	-.000645	.0003160	.000416	-.001980	.0006274	-.006392	-.000183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000879	-.004046	.0002600	.0000852	.0002824	-.007562
Stddev	.000025	.0000405	.007633	.0001658	.0001855	.0003521	.001432
%RSD	108.3591	46.05523	188.6326	63.76220	217.7089	124.6997	18.93877

#1	-.000028	.0000472	-.008539	.0004491	.0002877	.0004463	-.008241
#2	-.000046	.0001281	-.008367	.0001907	-.000076	.0005227	-.008528
#3	.000004	.0000884	.004767	.0001401	.000044	-.000122	-.005916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000135	-.015396	.0001914	-.000285	-.027927	.0009006	-.000846
Stddev	.0001831	.020619	.0000529	.000124	.002062	.0017688	.000196
%RSD	1353.144	133.9227	27.64525	43.66089	7.383266	196.4061	23.15973

#1	.0002043	-.032690	.0002320	-.000418	-.030298	.0029399	-.000675
#2	-.000161	-.020920	.0002106	-.000172	-.026554	-.000022	-.001060
#3	-.000003	.007422	.0001315	-.000263	-.026930	-.000216	-.000802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030993	.0070322	.0021951	.0004112	-.000500	.0009068	-.002674
Stddev	.0177411	.0007755	.0005312	.0002694	.000553	.0040771	.001680
%RSD	572.4288	11.02785	24.19791	65.49995	110.6238	449.6444	62.84660

#1	-.010744	.0079270	.0027795	.0003936	-.001139	.0030933	-.001446
#2	-.003057	.0066142	.0020640	.0006890	-.000181	.0034242	-.001986
#3	.023098	.0065554	.0017417	.0001511	-.000181	-.003797	-.004589

Sample Name: CCB02 Acquired: 8/19/2022 17:35:28 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19302 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003787	-.003271	.0000033
Stddev	.000553	.000378	.0000442
%RSD	14.59492	11.55515	1352.871

#1	-.003657	-.003522	-.000014
#2	-.003310	-.003454	.000053
#3	-.004392	-.002836	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3319.225	66359.85	11153.69	2251.494	3916.313
Stddev	39.771	146.29	82.55	.352	2.661
%RSD	1.198201	.2204566	.7400931	.0156388	.0679379

#1	3365.115	66228.92	11139.84	2251.881	3914.493
#2	3297.790	66332.89	11242.28	2251.193	3915.080
#3	3294.770	66517.75	11078.94	2251.408	3919.367

Sample Name: N4224-01A Acquired: 8/19/2022 17:51:43 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	1.078707	2.020014	1.247389	1.796012	.7299434	125.4194
Stddev	.012384	.055690	.033899	.019652	.0057581	.3273
%RSD	1.148083	2.756918	2.717580	1.094198	.7888419	.2609263

#1	1.064422	1.955883	1.208505	1.773379	.7233872	125.0632
#2	1.086415	2.047986	1.262932	1.808739	.7322633	125.7067
#3	1.085285	2.056175	1.270728	1.805920	.7341796	125.4883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6893711	.1746030	.2048280	20.09130	.5441013	.2988049
Stddev	.0013967	.0010430	.0043685	.06392	.0013225	.0080701
%RSD	.2026091	.5973530	2.132753	.3181637	.2430569	2.700775

#1	.6879457	.1756207	.1998223	20.01781	.5426110	.2894883
#2	.6907373	.1746519	.2067917	20.13401	.5445580	.3033007
#3	.6894302	.1735364	.2078701	20.12207	.5451349	.3036258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7074869	222.1111	4.485041	28.84374	.7023206	.0718104
Stddev	.0012442	2.2312	.005827	.04560	.0150347	.0005870
%RSD	.1758691	1.004549	.1299240	.1580866	2.140712	.8174779

#1	.7064062	219.6076	4.479066	28.84898	.6849737	.0711561
#2	.7072074	222.8359	4.490709	28.88650	.7103995	.0722908
#3	.7088471	223.8898	4.485347	28.79575	.7115887	.0719845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.043548	.5497826	1.047203	14.03829	.2484519	.3764898
Stddev	.041935	.0036087	.003174	.07087	.0007535	.0014697
%RSD	.8314491	.6563803	.3030899	.5048020	.3032674	.3903785

#1	4.996004	.5457709	1.050852	13.96122	.2476183	.3748629
#2	5.059368	.5508129	1.045085	14.05301	.2486528	.3768846
#3	5.075271	.5527641	1.045671	14.10064	.2490846	.3777218

Sample Name: N4224-01A Acquired: 8/19/2022 17:51:43 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.7380853	3.699495	F 10.29146	9.887529	.3004330	.2563168
Stddev	.0184119	.010874	.00963	.188259	.0057863	.0014496
%RSD	2.494552	.2939363	.0935955	1.904005	1.925990	.5655570

#1	.7169354	3.693263	10.29575	9.671586	.2938754	.2546709
#2	.7467865	3.712051	10.28043	9.973868	.3048207	.2574035
#3	.7505339	3.693170	10.29821	10.01713	.3026028	.2568762

Elem	Sr4077
Units	ppm
Avg	.0385021
Stddev	.0020086
%RSD	5.216905

#1	.0406887
#2	.0380788
#3	.0367389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3633.375	72502.11	12926.11	2441.284	3425.902
Stddev	19.302	255.95	35.59	7.706	83.959
%RSD	.5312368	.3530286	.2753316	.3156599	2.450721

#1	3655.152	72777.20	12886.27	2444.582	3522.770
#2	3626.598	72458.16	12937.32	2446.792	3380.862
#3	3618.376	72270.99	12954.75	2432.477	3374.073

Sample Name: N4224-04 Acquired: 8/19/2022 17:56:29 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0816 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2045917	.0215091	.2236494	.0022657	.0035117	89.09437	.4890910
Stddev	.0037605	.0017164	.0017518	.0028069	.0001856	.21256	.0010351
%RSD	1.838064	7.980051	.7833026	123.8914	5.284791	.2385783	.2116370

#1	.2088141	.0212943	.2252467	.0022236	.0033045	88.89471	.4879975
#2	.2016030	.0233228	.2239257	.0050934	.0035681	89.31783	.4892201
#3	.2033581	.0199102	.2217758	-.000520	.0036625	89.07058	.4900556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034371	.0045334	10.26718	.1616297	.0703106	.2236320	178.2189
Stddev	.0000184	.0001320	.05335	.0007427	.0006833	.0010188	.9170
%RSD	.5347255	2.910869	.5196130	.4595199	.9718402	.4555527	.5145106

#1	.0034506	.0046524	10.20647	.1610895	.0705295	.2237388	177.1636
#2	.0034161	.0045565	10.30658	.1613229	.0708576	.2245931	178.6723
#3	.0034444	.0043915	10.28849	.1624767	.0695446	.2225640	178.8209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.100398	16.34534	.1418375	-.001481	1.155021	.2072393	.6187151
Stddev	.016417	.04737	.0008683	.000580	.012269	.0019044	.0082343
%RSD	.4003642	.2898344	.6121505	39.20530	1.062190	.9189297	1.330869

#1	4.081442	16.29656	.1419700	-.002151	1.163687	.2053619	.6247711
#2	4.109904	16.39118	.1426318	-.001161	1.160394	.2091695	.6093391
#3	4.109849	16.34827	.1409106	-.001130	1.140983	.2071866	.6220351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.931578	-.003471	.0013314	.0087271	2.255745	8.559449	3.384708
Stddev	.028758	.002970	.0003233	.0008036	.013875	.039441	.019854
%RSD	.5831441	85.56948	24.27896	9.208249	.6150804	.4607864	.5865870

#1	4.933047	-.004564	.0017005	.0087416	2.245547	8.595370	3.383955
#2	4.902113	-.005740	.0011950	.0079163	2.271545	8.565733	3.404928
#3	4.959573	-.000109	.0010987	.0095234	2.250142	8.517243	3.365241

Sample Name: N4224-04 Acquired: 8/19/2022 17:56:29 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0816 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2467337	.0630170	-.119913
Stddev	.0038002	.0008152	.000933
%RSD	1.540205	1.293684	.7778796

#1	.2496293	.0625078	-.118920
#2	.2481414	.0625860	-.120049
#3	.2424305	.0639573	-.120770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3738.868	74026.98	13295.56	2582.582	3504.624
Stddev	7.969	102.50	11.91	35.828	6.098
%RSD	.2131433	.1384641	.0895879	1.387283	.1740003

#1	3729.914	74101.39	13295.43	2558.340	3497.730
#2	3745.182	73910.06	13283.71	2623.735	3506.832
#3	3741.509	74069.48	13307.53	2565.670	3509.311

Sample Name: N4224-11 Acquired: 8/19/2022 18:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0816 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3164046	.0298798	.3212460	.0061114	.0016450	117.3898	.6119519
Stddev	.0033794	.0008634	.0032210	.0019654	.0011261	.2565	.0007076
%RSD	1.068052	2.889701	1.002665	32.15911	68.45608	.2184923	.1156282

#1	.3166876	.0303825	.3176653	.0038426	.0006735	117.6432	.6118573
#2	.3128927	.0303741	.3239075	.0072938	.0028793	117.1303	.6127021
#3	.3196336	.0288828	.3221652	.0071977	.0013823	117.3958	.6112964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041154	.0067836	15.91611	.1884763	.0958601	.2611253	242.5365
Stddev	.0001127	.0006245	.02010	.0004429	.0020701	.0049737	.8667
%RSD	2.739018	9.205786	.1262761	.2349884	2.159536	1.904715	.3573526

#1	.0041751	.0061447	15.91834	.1881169	.0938053	.2557725	241.5366
#2	.0039854	.0068137	15.89499	.1889711	.0958298	.2619995	243.0725
#3	.0041858	.0073926	15.93500	.1883410	.0979452	.2656039	243.0005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.454031	23.74867	.1897346	-.001516	1.557636	.3219771	.7849457
Stddev	.008561	.19196	.0034434	.000277	.008971	.0018932	.0041987
%RSD	.1922001	.8083107	1.814847	18.26145	.5759178	.5879899	.5349024

#1	4.463916	23.95163	.1863346	-.001781	1.559563	.3201046	.7803118
#2	4.449045	23.57002	.1896493	-.001229	1.547859	.3219362	.7884973
#3	4.449132	23.72436	.1932198	-.001539	1.565487	.3238903	.7860281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.647306	.0183430	.0018349	.0107845	3.313926	7.951376	5.629933
Stddev	.016437	.0022805	.0001848	.0006281	.006970	.053152	.176175
%RSD	.2910648	12.43253	10.07179	5.824256	.2103193	.6684597	3.129250

#1	5.664941	.0157228	.0020392	.0115027	3.313016	7.933067	5.472330
#2	5.632411	.0198805	.0017858	.0103374	3.307456	8.011262	5.597341
#3	5.644565	.0194257	.0016795	.0105135	3.321306	7.909799	5.820128

Sample Name: N4224-11 Acquired: 8/19/2022 18:00:17 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0816 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4306727	.0823968	-.174512
Stddev	.0122988	.0002136	.001152
%RSD	2.855716	.2592275	.6598982

#1	.4203769	.0826331	-.173188
#2	.4273495	.0823402	-.175282
#3	.4442916	.0822173	-.175066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3761.900	73520.89	13419.54	2622.316	3442.008
Stddev	6.809	141.67	59.03	17.399	5.558
%RSD	.1809944	.1926960	.4398654	.6635165	.1614895

#1	3765.160	73510.63	13354.38	2641.405	3446.161
#2	3766.467	73384.63	13434.82	2607.344	3444.169
#3	3754.074	73667.41	13469.43	2618.199	3435.693

Sample Name: N4226-01 Acquired: 8/19/2022 18:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120556	.0332528	1.031490	.0010206	.0018891	74.77261	.5621226
Stddev	.0008388	.0003811	.054896	.0013981	.0011161	.18661	.0014714
%RSD	6.957870	1.145921	5.321978	136.9882	59.07843	.2495730	.2617519

#1	.0113207	.0329523	.999094	-.000581	.0020886	74.70276	.5609116
#2	.0129694	.0336814	1.000504	.001648	.0028920	74.63099	.5637601
#3	.0118766	.0331248	1.094873	.001995	.0006868	74.98407	.5616963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021149	.0051440	10.44944	.3576880	.0769062	.2557019	249.1758
Stddev	.0000715	.0012252	.03627	.0010218	.0034935	.0113724	1.5614
%RSD	3.382467	23.81817	.3470722	.2856703	4.542545	4.447535	.6266225

#1	.0021902	.0041729	10.42315	.3571954	.0739107	.2454042	247.8557
#2	.0021066	.0047386	10.43436	.3570059	.0760642	.2537938	248.7724
#3	.0020478	.0065206	10.49081	.3588628	.0807438	.2679077	250.8993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.855194	19.42245	.2129897	-.002249	1.156279	.2488013	.5343200
Stddev	.010639	.04510	.0082536	.000520	.010369	.0017993	.0062374
%RSD	.2759625	.2321891	3.875122	23.13860	.8967783	.7232073	1.167351

#1	3.849225	19.46244	.2060389	-.002630	1.157804	.2471411	.5388085
#2	3.848879	19.43134	.2108183	-.002462	1.145232	.2485496	.5271977
#3	3.867477	19.37357	.2221120	-.001656	1.165802	.2507133	.5369537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.223269	-.020418	.0374777	.0175926	3.261842	5.889874	5.514252
Stddev	.029205	.002236	.0016221	.0005706	.007308	.064027	.210311
%RSD	.4043133	10.95164	4.328074	3.243378	.2240398	1.087064	3.813946

#1	7.209781	-.018904	.0359352	.0169646	3.259641	5.956605	5.283323
#2	7.203245	-.022986	.0373288	.0177340	3.255887	5.828946	5.564647
#3	7.256779	-.019364	.0391691	.0180791	3.269997	5.884072	5.694788

Sample Name: N4226-01 Acquired: 8/19/2022 18:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7778613	.0612379	-.184258
Stddev	.0358465	.0008198	.001429
%RSD	4.608336	1.338748	.7752930

#1	.7371687	.0608538	-.182884
#2	.7916465	.0621793	-.184156
#3	.8047688	.0606807	-.185735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3538.455	70449.11	12716.72	2455.734	3478.015
Stddev	23.878	187.69	13.26	39.856	26.264
%RSD	.6748077	.2664128	.1042650	1.622982	.7551531

#1	3553.177	70441.18	12701.46	2425.673	3494.294
#2	3551.282	70640.63	12723.22	2500.943	3492.036
#3	3510.905	70265.51	12725.46	2440.585	3447.716

Sample Name: N4227-01 Acquired: 8/19/2022 18:07:48 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4646031	.0919725	k .2920814	-.022673	.0089201	k 127.5333
Stddev	.0112311	.0024433	.0062372	.005066	.0024746	.1859
%RSD	2.417350	2.656607	2.135431	22.34257	27.74222	.1457915

#1	.4533087	.0940842	k .2884630	-.021538	.0067737	k 127.6719
#2	.4647307	.0925369	k .2884976	-.018271	.0116269	k 127.6061
#3	.4757697	.0892963	k .2992834	-.028210	.0083597	k 127.3220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7487008	.0050044	.0596701	^ *****	.6762898	.1904289
Stddev	.0020403	.0000365	.0017668	-----	.0013634	.0029943
%RSD	.2725073	.7290923	2.961007	-----	.2016027	1.572376

#1	.7510478	.0050312	.0604772	^ -----	.6778059	.1912635
#2	.7473506	.0050192	.0576438	^ -----	.6758994	.1871058
#3	.7477039	.0049628	.0608892	^ -----	.6751643	.1929172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1168336	F 1178.618	2.688194	28.88881	.3897506	-.025652
Stddev	.0023800	7.880	.005847	.19367	.0115638	.000904
%RSD	2.037068	.6685537	.2175191	.6703975	2.966976	3.522924

#1	k .1175069	1169.555	2.688066	28.89526	.4024532	-.026462
#2	k .1141895	1182.451	2.694104	29.07917	.3798349	-.025818
#3	k .1188044	1183.848	2.682411	28.69199	.3869639	-.024677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011344	1.424760	k 1.251246	40.94029	-.164737	-.003636
Stddev	.005831	.006711	.003609	.18404	.008148	.000666
%RSD	.5765642	.4710379	.2884001	.4495394	4.946013	18.32399

#1	1.017971	1.417289	k 1.249296	41.14686	-.173282	-.004360
#2	1.009063	1.426714	k 1.255410	40.79380	-.163873	-.003050
#3	1.006999	1.430278	k 1.249031	40.88020	-.157055	-.003497

Sample Name: N4227-01 Acquired: 8/19/2022 18:07:48 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176741	1.237181	3.999216	F 12.28295	kF 46.21993	.1708829
Stddev	.0000692	.001885	.029344	.00952	.05868	.0006191
%RSD	.3916535	.1523381	.7337510	.0774730	.1269492	.3623226

#1	.0176826	1.235226	3.985783	12.28705	k 46.15330	.1704007
#2	.0177387	1.237329	4.032872	12.27207	k 46.24263	.1715811
#3	.0176011	1.238987	3.978993	12.28973	k 46.26387	.1706667

Elem	Sr4077
Units	ppm
Avg	F -1.05970
Stddev	.00850
%RSD	.8024239

#1	-1.04991
#2	-1.06401
#3	-1.06520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3919.352	79009.66	14812.13	2650.609	3091.369
Stddev	6.938	97.67	43.36	15.787	5.329
%RSD	.1770315	.1236196	.2927205	.5956176	.1723682

#1	3927.014	78950.37	14820.25	2667.830	3096.584
#2	3917.550	78956.23	14765.29	2636.820	3085.934
#3	3913.493	79122.39	14850.86	2647.177	3091.590

Sample Name: N4227-11 Acquired: 8/19/2022 18:11:38 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989250	.0318221	.1554889	.0049929	.0037992	105.6155	.5362961
Stddev	.0057013	.0025072	.0080116	.0023850	.0017006	.0697	.0009006
%RSD	5.763261	7.878782	5.152498	47.76848	44.76172	.0659499	.1679262

#1	.0928905	.0332686	.1464843	.0074293	.0055950	105.6285	.5361844
#2	.1042212	.0332707	.1581543	.0026628	.0022133	105.5403	.5372473
#3	.0996634	.0289271	.1618279	.0048865	.0035893	105.6778	.5354566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047889	.0053033	34.52691	.2801890	.0769147	.1271609	260.5573
Stddev	.0000311	.0007908	.15371	.0008495	.0022197	.0041748	.6752
%RSD	.6495275	14.91123	.4451749	.3031761	2.885858	3.283111	.2591242

#1	.0047661	.0044329	34.35028	.2792460	.0743628	.1224464	259.8461
#2	.0047763	.0059776	34.60015	.2808942	.0779837	.1303895	260.6362
#3	.0048244	.0054995	34.63030	.2804269	.0783976	.1286467	261.1895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999700	28.86275	.1414273	-.001948	1.221363	.3802900	.5187558
Stddev	.001219	.11207	.0034771	.000432	.009325	.0027403	.0009694
%RSD	.0609546	.3882882	2.458605	22.16921	.7635180	.7205803	.1868774

#1	1.998652	28.73658	.1375318	-.002442	1.231566	.3771322	.5189336
#2	2.001038	28.95076	.1425329	-.001762	1.213280	.3820433	.5196240
#3	1.999409	28.90090	.1442172	-.001640	1.219245	.3816945	.5177098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.02796	.0155050	.0070551	.0080922	1.880344	4.354982	5.402576
Stddev	.05722	.0008114	.0001453	.0008493	.004707	.004399	.025698
%RSD	.3570277	5.233223	2.060108	10.49557	.2503105	.1010130	.4756618

#1	16.09318	.0164257	.0068877	.0090645	1.874945	4.355357	5.373741
#2	16.00451	.0151952	.0071492	.0077169	1.883578	4.359181	5.410928
#3	15.98618	.0148942	.0071284	.0074952	1.882511	4.350407	5.423059

Sample Name: N4227-11 Acquired: 8/19/2022 18:11:38 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.098026	.1068148	.0535190
Stddev	.002293	.0008188	.0013448
%RSD	.2088479	.7665401	2.512813

#1	1.095564	.1062733	.0549288
#2	1.100102	.1077568	.0533777
#3	1.098411	.1064145	.0522503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3494.432	68874.10	12648.65	2460.178	3370.365
Stddev	11.044	73.94	37.58	1.394	10.979
%RSD	.3160596	.1073511	.2971012	.0566523	.3257642

#1	3506.016	68959.18	12687.61	2460.355	3382.665
#2	3484.020	68825.47	12612.63	2461.475	3366.876
#3	3493.262	68837.63	12645.72	2458.704	3361.554

Sample Name: N4224-01MS Acquired: 8/19/2022 18:19:39 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0816MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062871	2.011950	1.246931	1.760629	.7134364	123.1561
Stddev	.004838	.018704	.006312	.009916	.0027699	.5472
%RSD	.4551488	.9296547	.5062261	.5632259	.3882472	.4442923

#1	1.057356	1.990869	1.240275	1.749509	.7122061	122.6106
#2	1.064856	2.026558	1.247688	1.768555	.7114948	123.1529
#3	1.066400	2.018423	1.252831	1.763822	.7166083	123.7049

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6713305	.1670874	.2032634	20.24985	.5488765	.2994264
Stddev	.0041613	.0007326	.0016098	.10379	.0005032	.0009861
%RSD	.6198548	.4384678	.7919929	.5125306	.0916760	.3293372

#1	.6665791	.1677790	.2050905	20.20815	.5491417	.2983002
#2	.6730864	.1663197	.2026458	20.17340	.5482962	.2998436
#3	.6743261	.1671637	.2020538	20.36800	.5491917	.3001353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7061728	226.6251	4.395945	28.12374	.7105312	.0719330
Stddev	.0019377	1.1393	.017646	.14230	.0040177	.0000766
%RSD	.2743883	.5027272	.4014144	.5059818	.5654497	.1064211

#1	.7041885	225.4091	4.382178	28.06228	.7059273	.0720013
#2	.7062696	226.7984	4.389821	28.02250	.7123386	.0719475
#3	.7080601	227.6679	4.415838	28.28644	.7133278	.0718502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.162954	.5429139	1.030019	14.08404	.2418692	.3689590
Stddev	.020999	.0028871	.003191	.06838	.0026460	.0006280
%RSD	.4067250	.5317804	.3097708	.4855114	1.093968	.1702154

#1	5.140915	.5399349	1.033703	14.01797	.2394726	.3684393
#2	5.182730	.5431073	1.028210	14.15452	.2414264	.3687808
#3	5.165215	.5456994	1.028144	14.07961	.2447087	.3696568

Sample Name: N4224-01MS Acquired: 8/19/2022 18:19:39 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP1-0816MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7329921	3.650993	F 10.25370	9.802879	.3228614	.2488462
Stddev	.0049707	.019977	.10225	.028712	.0012674	.0011210
%RSD	.6781332	.5471670	.9972051	.2928958	.3925464	.4504884
#1	.7273877	3.633784	10.19392	9.770369	.3215375	.2475530
#2	.7347213	3.646294	10.37177	9.824766	.3240634	.2494443
#3	.7368672	3.672900	10.19542	9.813501	.3229832	.2495413

Elem	Sr4077
Units	ppm
Avg	.0252531
Stddev	.0004252
%RSD	1.683929
#1	.0252128
#2	.0256971
#3	.0248494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3616.818	70829.80	13003.00	2389.092	3361.856
Stddev	10.128	88.71	68.55	4.321	12.244
%RSD	.2800153	.1252497	.5271738	.1808698	.3642091
#1	3627.470	70737.89	12962.97	2384.399	3375.537
#2	3615.673	70914.93	13082.15	2392.905	3358.106
#3	3607.312	70836.58	12963.88	2389.971	3351.926

Sample Name: N4224-01MSD Acquired: 8/19/2022 18:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0816MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046874	1.953165	1.215550	1.728170	.7150034	123.2238	.6678975
Stddev	.001943	.031651	.019175	.001153	.0046648	.3805	.0036795
%RSD	.1855668	1.620491	1.577491	.0667191	.6524112	.3088083	.5509058

#1	1.046330	1.916629	1.193738	1.726912	.7111059	122.8993	.6640987
#2	1.049030	1.972194	1.229750	1.729176	.7137324	123.1296	.6681490
#3	1.045261	1.970674	1.223163	1.728422	.7201720	123.6426	.6714448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646703	.1973919	20.17392	.5370065	.2917106	.6983712	223.1745
Stddev	.0004709	.0013168	.11439	.0025179	.0049276	.0022668	2.0468
%RSD	.2859662	.6670749	.5670284	.4688740	1.689215	.3245884	.9171135

#1	.1652092	.1958814	20.04378	.5343939	.2860305	.6958102	220.8765
#2	.1643383	.1979968	20.25858	.5372079	.2948411	.6991833	223.8452
#3	.1644633	.1982976	20.21939	.5394176	.2942601	.7001201	224.8018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.398733	28.18704	.6910365	.0704247	5.041267	.5396693	1.020194
Stddev	.024276	.18822	.0111489	.0005807	.040416	.0059258	.003425
%RSD	.5518852	.6677381	1.613365	.8246242	.8017040	1.098052	.3357002

#1	4.374559	28.02136	.6781646	.0697541	5.001811	.5330239	1.020700
#2	4.398532	28.14807	.6976575	.0707629	5.039412	.5415800	1.023338
#3	4.423109	28.39169	.6972873	.0707569	5.082579	.5444042	1.016545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.79431	.2354604	.3685635	.7219003	3.637581	9.932611	9.643788
Stddev	.12609	.0019587	.0019722	.0103102	.014256	.079854	.044917
%RSD	.9140962	.8318431	.5350907	1.428198	.3919214	.8039530	.4657569

#1	13.70495	.2346410	.3662956	.7101799	3.627397	9.840407	9.592561
#2	13.73945	.2340445	.3695186	.7259510	3.631473	9.979404	9.676424
#3	13.93854	.2376957	.3698762	.7295699	3.653874	9.978021	9.662380

Sample Name: N4224-01MSD Acquired: 8/19/2022 18:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0816MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3183809	.2463635	.0273357
Stddev	.0064164	.0020261	.0008176
%RSD	2.015328	.8224193	2.990876

#1	.3112618	.2451828	.0278586
#2	.3237179	.2452045	.0263936
#3	.3201629	.2487030	.0277550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3623.190	71519.49	12964.41	2384.188	3405.357
Stddev	12.173	301.19	24.24	6.704	56.000
%RSD	.3359824	.4211302	.1869416	.2811725	1.644475

#1	3632.166	71854.52	12962.97	2387.143	3469.355
#2	3628.070	71432.79	12940.92	2376.514	3381.375
#3	3609.334	71271.16	12989.33	2388.906	3365.342

Sample Name: LR CHECK 1 Acquired: 8/19/2022 18:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.041891	.1589792	.0164977	.0138125	.0098632	1867.240	.0170396
Stddev	.002413	.0074380	.0097194	.0048303	.0072108	76.004	.0006508
%RSD	5.761174	4.678579	58.91339	34.97026	73.10862	4.070377	3.819456

#1	-.044419	.1559261	.0214014	.0118907	.0088122	1867.070	.0171095
#2	-.041643	.1674580	.0227884	.0193079	.0032355	1943.328	.0176526
#3	-.039611	.1535537	.0053034	.0102389	.0175418	1791.321	.0163566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009093	.0340854	1780.024	.0005250	-.008971	-.030679	962.3519
Stddev	.000256	.0040978	87.245	.0001459	.000562	.002903	2.4967
%RSD	2.815554	12.02211	4.901329	27.79695	6.264797	9.462015	.2594347

#1	-.009121	.0319501	1784.255	.0003730	-.009604	-.032769	961.1015
#2	-.008825	.0314963	1865.076	.0005380	-.008774	-.031903	960.7275
#3	-.009334	.0388099	1690.740	.0006639	-.008533	-.027365	965.2268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029538	1660.828	.0058802	-.025235	1818.830	.0182352	.0489960
Stddev	.000987	78.500	.0013131	.000232	23.309	.0004073	.0009319
%RSD	3.341152	4.726558	22.33111	.9197157	1.281524	2.233412	1.902000

#1	-.029201	1677.642	.0055397	-.025471	1844.746	.0177778	.0497928
#2	-.030650	1729.558	.0047708	-.025227	1812.164	.0183691	.0492239
#3	-.028764	1575.283	.0073300	-.025007	1799.581	.0185586	.0479713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	968.4543	-.080420	-.009031	.0123227	-.030323	-.032617	.0791630
Stddev	10.4108	.040144	.001094	.0018742	.001883	.014538	.0060594
%RSD	1.074986	49.91800	12.11068	15.20965	6.208963	44.57178	7.654351

#1	959.4607	-.089782	-.007826	.0123239	-.030085	-.018236	.0722349
#2	979.8591	-.115056	-.009306	.0104478	-.032314	-.047307	.0817795
#3	966.0431	-.036422	-.009961	.0141963	-.028571	-.032307	.0834744

Sample Name: LR CHECK 1 Acquired: 8/19/2022 18:26:59 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	-.161342	.0253082	-.998322
Stddev	.002951	.0010865	.003339
%RSD	1.829186	4.293219	.3344464

#1	-.162859	.0243238	-.997406
#2	-.163226	.0264740	-.995536
#3	-.157941	.0251266	-1.00202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.583	43678.69	9904.921	1589.471	2059.148
Stddev	73.309	66.79	462.305	3.567	66.665
%RSD	3.190709	.1529116	4.667430	.2244120	3.237519

#1	2344.371	43726.82	9807.292	1586.123	2098.965
#2	2335.282	43706.82	9499.228	1593.223	2096.293
#3	2213.095	43602.44	10408.24	1589.068	1982.185

Sample Name: LR CHECK 2 Acquired: 8/19/2022 18:31:22 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0066503	-.000870	238.4517	-.005507	-.004164	.0227793	94.53575
Stddev	.0006819	.002221	.6764	.002288	.000977	.0011274	.85907
%RSD	10.25443	255.1542	.2836598	41.55189	23.46479	4.949302	.9087242

#1	.0059597	-.001059	238.3090	-.002893	-.004407	.0226714	94.23876
#2	.0073232	-.002991	237.8580	-.006480	-.003088	.0217098	95.50390
#3	.0066679	.001439	239.1881	-.007147	-.004996	.0239568	93.86458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012053	.0021076	.1685790	.0026240	.0006368	266.0696	-.256782
Stddev	.0000241	.0000721	.0017918	.0004449	.0001538	.4460	.012813
%RSD	1.996538	3.422145	1.062874	16.95506	24.15021	.1676214	4.989974

#1	.0012327	.0020336	.1706400	.0021529	.0004661	266.1038	-.242035
#2	.0011877	.0021777	.1677054	.0026822	.0006797	265.6076	-.263113
#3	.0011955	.0021114	.1673915	.0030370	.0007646	266.4976	-.265197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.19966	-.042477	47.47638	.0010719	.3316007	-.009774	32.69694
Stddev	.19958	.021063	.14983	.0004422	.0108083	.002826	5.93798
%RSD	.4729430	49.58655	.3155857	41.25403	3.259418	28.91486	18.16067

#1	42.38149	-.042080	47.46606	.0011365	.3196704	-.006757	36.29711
#2	41.98612	-.063735	47.33198	.0014784	.3407392	-.012360	35.95044
#3	42.23137	-.021615	47.63110	.0006010	.3343925	-.010205	25.84327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525862	-.003402	-.007381	-.001334	.0152419	.0108193	.3665556
Stddev	.0322691	.000222	.000527	.000703	.0013516	.0106668	.0055734
%RSD	12.77549	6.536872	7.145242	52.70652	8.867476	98.59048	1.520487

#1	.2788763	-.003229	-.007990	-.001973	.0166065	.0228887	.3692041
#2	.2165737	-.003325	-.007099	-.001449	.0139037	.0069126	.3601517
#3	.2623087	-.003653	-.007055	-.000581	.0152155	.0026566	.3703109

Sample Name: LR CHECK 2 Acquired: 8/19/2022 18:31:22 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	.0057929	.0050314	.0019473
Stddev	.0127673	.0002734	.0001790
%RSD	220.3965	5.434094	9.190563

#1	.0197026	.0047165	.0017629
#2	.0030682	.0051685	.0021202
#3	-.005392	.0052091	.0019587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.053	62637.04	11321.46	2048.438	3481.065
Stddev	5.912	928.18	54.27	74.864	4.149
%RSD	.1992701	1.481843	.4793895	3.654697	.1191816

#1	2969.365	63167.83	11309.95	2080.098	3484.211
#2	2960.334	63178.01	11273.86	2102.271	3482.621
#3	2971.460	61565.28	11380.57	1962.946	3476.363

Sample Name: CCV03 Acquired: 8/19/2022 18:35:47 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.134636	5.036162	5.195173	5.161405	5.174633	10.12783	9.626449
Stddev	.023622	.019423	.014300	.015338	.015914	.04005	1.391427
%RSD	.4600595	.3856756	.2752612	.2971681	.3075384	.3954295	14.45421

#1	5.118077	5.017409	5.189148	5.145740	5.163499	10.08400	10.38005
#2	5.124145	5.034885	5.184871	5.162081	5.167540	10.13695	8.02077
#3	5.161687	5.056192	5.211500	5.176394	5.192860	10.16253	10.47852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574177	2.561656	25.33727	1.036854	2.583006	1.277789	5.250006
Stddev	.0047988	.006395	.18515	.004477	.009040	.002381	.042707
%RSD	1.864191	.2496323	.7307335	.4317527	.3499705	.1863303	.8134581

#1	.2538925	2.556617	25.12350	1.041119	2.577536	1.276487	5.275254
#2	.2628827	2.559502	25.44203	1.037251	2.578042	1.276343	5.200697
#3	.2554778	2.568850	25.44629	1.032192	2.593440	1.280537	5.274066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516266	24.39494	2.583535	1.326349	25.94540	2.550906	2.581312
Stddev	.019407	.34445	.004180	.006603	.39278	.026914	.003995
%RSD	.7712579	1.411987	.1617929	.4978340	1.513889	1.055078	.1547788

#1	2.493914	23.99847	2.582240	1.333940	26.29995	2.525238	2.585911
#2	2.526056	24.56573	2.580156	1.323170	25.52318	2.578913	2.578699
#3	2.528829	24.62063	2.588209	1.321936	26.01308	2.548566	2.579325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94925	4.605438	5.154662	4.981505	4.752182	5.081282	5.080271
Stddev	.46165	.080323	.011954	.008739	.023978	.021814	.014826
%RSD	1.850358	1.744082	.2319128	.1754314	.5045782	.4292921	.2918436

#1	25.34085	4.548612	5.143196	4.978938	4.724497	5.103238	5.074010
#2	24.44022	4.697332	5.153739	4.974336	4.766373	5.059614	5.069602
#3	25.06667	4.570371	5.167051	4.991240	4.765677	5.080994	5.097201

Sample Name: CCV03 Acquired: 8/19/2022 18:35:47 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19315 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.073709	4.873694	4.756734
Stddev	.008623	.012172	.095877
%RSD	.1699556	.2497395	2.015609

#1	5.076882	4.875430	4.647293
#2	5.063949	4.884905	4.825927
#3	5.080297	4.860748	4.796981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3084.276	60854.92	11070.72	2031.510	3351.568
Stddev	1.183	148.96	204.32	2.633	5.500
%RSD	.0383447	.2447788	1.845610	.1296022	.1641068

#1	3083.352	60704.13	11236.32	2028.911	3346.139
#2	3085.609	60858.65	10842.39	2034.176	3357.137
#3	3083.866	61001.98	11133.46	2031.443	3351.430

Sample Name: CCB03 Acquired: 8/19/2022 18:39:39 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000473	.0005711	.0016553	.0009467	.0001072	.0030695	-.000366
Stddev	.001194	.0004070	.0010998	.0022142	.0002826	.0031037	.000781
%RSD	252.3364	71.26723	66.44189	233.8852	263.5503	101.1113	213.4568

#1	-.001515	.0001888	.0029022	-.000300	.0003385	-.000396	-.001039
#2	-.000733	.0009990	.0012406	-.000363	.0001910	.005592	-.000548
#3	.000829	.0005255	.0008232	.003503	-.000208	.004013	.000490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000018	.0000137	.0117076	.0001045	.0000161	.0013145	-.000899
Stddev	.0000263	.0000615	.0043999	.0001314	.0001619	.0001825	.001130
%RSD	1491.367	448.4621	37.58119	125.8041	1004.513	13.88248	125.6072

#1	-.000022	-.000005	.0072911	.0002514	.0001642	.0011473	-.002078
#2	.000030	.000083	.0160906	.0000642	-.000157	.0015091	-.000794
#3	-.000002	-.000036	.0117411	-.000002	.000041	.0012872	.000174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001676	-.004108	.0001121	-.000291	.0404665	-.000089	-.000563
Stddev	.0002411	.009665	.0003907	.000243	.0021330	.002353	.000153
%RSD	143.8882	235.2555	348.4594	83.54854	5.270959	2630.098	27.21722

#1	.0004382	.006161	.0004920	-.000048	.0411646	.001897	-.000559
#2	.0000887	-.005460	-.000289	-.000534	.0421630	.000522	-.000719
#3	-.000024	-.013026	.000133	-.000291	.0380720	-.002688	-.000412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297332	.0060249	.0022537	-.000062	.0001939	.0077144	-.001912
Stddev	.0184107	.0008384	.0011105	.000352	.0003913	.0090789	.000786
%RSD	61.91963	13.91501	49.27315	566.3341	201.7530	117.6883	41.10521

#1	.0503176	.0065393	.0033635	.000320	.0004778	.0075650	-.002625
#2	.0240420	.0050575	.0022551	-.000372	-.000252	.0168671	-.001069
#3	.0148401	.0064779	.0011426	-.000134	.000356	-.001289	-.002043

Sample Name: CCB03 Acquired: 8/19/2022 18:39:39 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19315 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002741	-.002333	.0000601
Stddev	.000795	.000566	.0000285
%RSD	29.01617	24.27212	47.38649

#1	-.001973	-.002489	.0000484
#2	-.002688	-.002804	.0000393
#3	-.003561	-.001705	.0000926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3211.618	63674.45	11233.73	2326.646	3851.990
Stddev	10.720	122.56	55.00	1.164	9.335
%RSD	.3338015	.1924848	.4895657	.0500389	.2423318

#1	3223.996	63538.10	11238.02	2326.428	3862.761
#2	3205.416	63775.45	11176.71	2325.607	3846.948
#3	3205.440	63709.81	11286.45	2327.904	3846.261

Sample Name: N4227-21 Acquired: 8/19/2022 18:43:41 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1691072	.0636667	.2681146	.0052773	.0039973	123.3814	.6646041
Stddev	.0095173	.0027807	.0092531	.0060352	.0015120	.2470	.0015283
%RSD	5.627945	4.367573	3.451189	114.3613	37.82609	.2002198	.2299572

#1	.1622135	.0630100	.2626026	.0083028	.0026642	123.1015	.6640805
#2	.1651423	.0667170	.2629437	.0092012	.0036876	123.5692	.6663254
#3	.1799660	.0612732	.2787974	-.001672	.0056402	123.4733	.6634064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061609	.0152950	75.45398	.3569710	.0819828	.1857246	518.4245
Stddev	.0000697	.0016231	.30462	.0011491	.0022113	.0056347	4.4462
%RSD	1.131007	10.61206	.4037156	.3219142	2.697326	3.033921	.8576382

#1	.0062286	.0145496	75.27294	.3564990	.0805863	.1822500	513.3025
#2	.0061647	.0141785	75.28332	.3582810	.0808298	.1826979	521.2897
#3	.0060894	.0171569	75.80567	.3561331	.0845324	.1922259	520.6814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.753324	45.08552	.1736978	-.003519	1.654625	.5472685	.7386781
Stddev	.006490	.21529	.0031462	.001359	.016008	.0019976	.0146824
%RSD	.2357255	.4775151	1.811318	38.60250	.9674418	.3650173	1.987662

#1	2.748890	44.91720	.1715054	-.005021	1.637953	.5455210	.7494711
#2	2.750308	45.01123	.1722853	-.003162	1.669873	.5494461	.7446045
#3	2.760773	45.32811	.1773027	-.002375	1.656049	.5468383	.7219588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.57075	.0308724	.0023541	.0120238	1.722464	8.143627	6.969950
Stddev	.18266	.0044910	.0002049	.0002251	.005233	.057018	.302840
%RSD	.6393108	14.54683	8.703188	1.872258	.3038139	.7001535	4.344936

#1	28.47428	.0260685	.0022145	.0118795	1.717255	8.188272	7.122422
#2	28.78141	.0349658	.0022584	.0122832	1.727721	8.079398	7.166250
#3	28.45654	.0315829	.0025893	.0119087	1.722418	8.163211	6.621177

Sample Name: N4227-21 Acquired: 8/19/2022 18:43:41 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.170504	.1538309	.1245801
Stddev	.020552	.0006905	.0036646
%RSD	.2515364	.4488649	2.941579

#1	8.157757	.1536279	.1286914
#2	8.194213	.1546001	.1233920
#3	8.159543	.1532646	.1216570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3537.491	70740.26	13398.92	2434.523	3186.087
Stddev	15.252	131.73	63.96	4.003	18.940
%RSD	.4311514	.1862205	.4773262	.1644295	.5944729

#1	3552.045	70888.95	13350.75	2432.934	3205.425
#2	3538.800	70638.12	13471.49	2439.076	3185.264
#3	3521.626	70693.72	13374.53	2431.558	3167.571

Sample Name: N4261-01 Acquired: 8/19/2022 18:47:26 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920762	.0896157	1.002561	.0011628	.0069014	186.9463
Stddev	.0107114	.0033246	.036284	.0028144	.0018730	.1454
%RSD	5.576633	3.709842	3.619142	242.0289	27.13945	.0777928

#1	.1808753	.0930154	.960771	.0042582	.0087865	187.0127
#2	.1931336	.0894603	1.020863	.0004724	.0068768	186.7795
#3	.2022197	.0863716	1.026049	-.001242	.0050408	187.0467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547860	.0072570	.0219558	20.50788	.4606342	.1586218
Stddev	.005448	.0000739	.0017022	.06951	.0022448	.0035882
%RSD	.3519500	1.017869	7.752687	.3389484	.4873302	2.262131

#1	1.554043	.0072984	.0199904	20.44411	.4603565	.1545966
#2	1.545772	.0071717	.0229206	20.49755	.4585412	.1597835
#3	1.543766	.0073008	.0229563	20.58198	.4630050	.1614852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2657645	690.3958	4.351356	49.53135	.3713133	-.003566
Stddev	.0070258	2.8351	.007757	.14991	.0061432	.000480
%RSD	2.643626	.4106501	.1782714	.3026643	1.654449	13.45707

#1	.2578845	687.9609	4.359319	49.43219	.3645690	-.003602
#2	.2680339	689.7183	4.343822	49.45805	.3727818	-.003069
#3	.2713752	693.5083	4.350927	49.70381	.3765893	-.004026

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.78709	.7116697	1.575641	15.01700	-.018482	.0058049
Stddev	.00813	.0044111	.002471	.01366	.006183	.0002436
%RSD	.0753657	.6198230	.1567964	.0909691	33.45549	4.196399

#1	10.78242	.7105976	1.576086	15.00144	-.021439	.0055274
#2	10.78237	.7078934	1.577859	15.02703	-.022631	.0059837
#3	10.79647	.7165179	1.572978	15.02252	-.011375	.0059035

Sample Name: N4261-01 Acquired: 8/19/2022 18:47:26 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244934	2.858149	4.907666	F 11.82389	2.635536	.2983359
Stddev	.0008557	.001480	.009025	.01536	.014454	.0003941
%RSD	3.493690	.0517804	.1838896	.1298938	.5484236	.1320968
#1	.0239529	2.859669	4.914071	11.82370	2.631235	.2981424
#2	.0240474	2.856713	4.897345	11.83935	2.623721	.2987894
#3	.0254800	2.858065	4.911583	11.80863	2.651653	.2980760

Elem	Sr4077
Units	ppm
Avg	-.480256
Stddev	.003300
%RSD	.6871788
#1	-.477272
#2	-.479695
#3	-.483801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3418.148	67798.91	13041.40	2353.882	3177.318
Stddev	21.547	196.54	7.93	18.133	22.325
%RSD	.6303751	.2898903	.0607740	.7703294	.7026253
#1	3442.978	68013.87	13045.23	2365.448	3203.015
#2	3407.099	67754.47	13046.69	2332.984	3162.696
#3	3404.366	67628.39	13032.29	2363.214	3166.243

Sample Name: N4227-22 Acquired: 8/19/2022 18:51:10 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002407	-.002345	.0045443	.0036916	.0010952	.0536579	.1241335
Stddev	.001415	.001079	.0012119	.0003342	.0004302	.0051540	.0012924
%RSD	58.77931	45.99190	26.66897	9.053043	39.28133	9.605291	1.041116

#1	-.003288	-.001299	.0052428	.0033122	.0009830	.0590617	.1227135
#2	-.003158	-.003454	.0031449	.0038202	.0015704	.0487966	.1252410
#3	-.000775	-.002282	.0052452	.0039424	.0007322	.0531153	.1244459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000330	.0000958	35.26040	.0009432	.0161319	.0021214	.1055290
Stddev	.0000322	.0000582	.35422	.0003234	.0003211	.0003362	.0162470
%RSD	97.47087	60.71358	1.004589	34.28906	1.990548	15.84570	15.39575

#1	-.000003	.0001040	34.85478	.0005782	.0160047	.0017662	.1223967
#2	.000059	.0000340	35.41766	.0011941	.0158939	.0024346	.1042067
#3	.000043	.0001495	35.50877	.0010573	.0164972	.0021634	.0899835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8111703	4.759320	.0101720	-.000398	376.3258	.0018801	.1903879
Stddev	.0089319	.093545	.0003677	.000270	2.6755	.0004805	.0009933
%RSD	1.101110	1.965513	3.614620	67.77873	.7109570	25.55503	.5217324

#1	.8009952	4.701137	.0105569	-.000701	375.6078	.0023892	.1899959
#2	.8147986	4.709598	.0101349	-.000312	379.2870	.0018165	.1896503
#3	.8177171	4.867226	.0098244	-.000182	374.0825	.0014347	.1915174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.336149	.0596763	.0004827	-.000192	-.000883	.7273837	-.000267
Stddev	.016241	.0005512	.0002295	.000401	.000067	.0177192	.000288
%RSD	.6951835	.9236693	47.53922	209.3215	7.532995	2.436021	107.7303

#1	2.354832	.0601595	.0006008	-.000110	-.000811	.7163002	.000063
#2	2.325405	.0590759	.0006291	-.000628	-.000941	.7180312	-.000402
#3	2.328212	.0597935	.0002182	.000162	-.000899	.7478196	-.000463

Sample Name: N4227-22 Acquired: 8/19/2022 18:51:10 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.827545	-.000290	.2004113
Stddev	.039954	.001634	.0014024
%RSD	.5851911	562.8926	.6997438

#1	6.786772	-.000181	.1988229
#2	6.829236	-.001976	.2014780
#3	6.866627	.001286	.2009331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.865	56980.92	10941.46	2053.105	3080.784
Stddev	12.475	211.10	22.97	11.666	9.056
%RSD	.4368154	.3704723	.2099473	.5681966	.2939383

#1	2869.801	56783.52	10964.84	2048.003	3090.667
#2	2852.053	57203.47	10940.61	2066.453	3078.799
#3	2845.741	56955.76	10918.93	2044.860	3072.885

Sample Name: N4261-02 Acquired: 8/19/2022 18:55:14 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002264	-.003037	.0086832	.0030907	.0016203	.0191997	.2136509
Stddev	.001670	.000371	.0010387	.0015271	.0008512	.0104857	.0007519
%RSD	73.75778	12.20765	11.96207	49.40850	52.53229	54.61381	.3519449

#1	-.002136	-.002609	.0097636	.0032965	.0018594	.0308926	.2131001
#2	-.000662	-.003239	.0076920	.0045043	.0006752	.0160744	.2133451
#3	-.003995	-.003262	.0085942	.0014711	.0023264	.0106319	.2145076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0001244	12.80876	.0012256	-.000304	.0054183	.0354864
Stddev	.000019	.0000396	.06531	.0004178	.000108	.0003073	.0026661
%RSD	68.16020	31.83180	.5098910	34.08706	35.49062	5.672311	7.512914

#1	-.000011	.0000856	12.74847	.0016458	-.000354	.0051694	.0324186
#2	-.000024	.0001647	12.79968	.0008103	-.000378	.0057618	.0367987
#3	-.000049	.0001229	12.87814	.0012207	-.000180	.0053235	.0372420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206015	1.324846	.0011638	-.000742	350.8166	.0022525	.0465970
Stddev	.0005788	.051864	.0001048	.000532	.1386	.0020633	.0003484
%RSD	2.809528	3.914755	9.005611	71.68234	.0395160	91.60016	.7477783

#1	.0205206	1.265924	.0012604	-.000470	350.7905	.0046109	.0469021
#2	.0200674	1.345027	.0011786	-.000402	350.9663	.0013658	.0466716
#3	.0212165	1.363586	.0010524	-.001355	350.6928	.0007808	.0462173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.486694	.0120703	-.000064	.0001686	.0004229	.6620821	.0346100
Stddev	.035351	.0003800	.000250	.0002444	.0002594	.0472856	.0005701
%RSD	2.377817	3.148277	391.9688	144.9363	61.33787	7.141950	1.647152

#1	1.456015	.0116376	.000141	.0003173	.0006982	.6074816	.0351233
#2	1.478715	.0123497	.000010	-.000113	.0001831	.6894987	.0347101
#3	1.525353	.0122235	-.000343	.000302	.0003874	.6892660	.0339965

Sample Name: N4261-02 Acquired: 8/19/2022 18:55:14 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5495261	.0024410	.0867969
Stddev	.0013483	.0007455	.0000907
%RSD	.2453568	30.54078	.1045172

#1	.5504829	.0015964	.0867746
#2	.5501113	.0030075	.0867194
#3	.5479841	.0027191	.0868966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.148	58727.40	11205.11	2103.858	3205.534
Stddev	9.248	90.71	77.43	20.468	8.535
%RSD	.3141244	.1544569	.6910564	.9728604	.2662643

#1	2937.168	58635.09	11116.86	2081.496	3198.640
#2	2940.639	58816.42	11261.68	2121.664	3202.881
#3	2954.638	58730.70	11236.80	2108.413	3215.080

Sample Name: N4232-01 Acquired: 8/19/2022 18:59:20 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-081722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526280	.0328749	.2090409	.0060741	.0016691	129.9139	.4871935
Stddev	.0004901	.0039988	.0023417	.0009937	.0020347	.3415	.0031299
%RSD	.9312291	12.16364	1.120224	16.36014	121.9095	.2628803	.6424291

#1	.0531865	.0312261	.2081777	.0049437	.0037966	129.6276	.4837296
#2	.0524280	.0299642	.2072533	.0064686	.0014686	130.2919	.4898182
#3	.0522696	.0374345	.2116917	.0068100	-.000258	129.8222	.4880328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059539	.0066433	35.17328	.2450166	.0902470	.1982802	268.5370
Stddev	.0001936	.0002199	.16870	.0007860	.0014380	.0027613	2.1027
%RSD	3.251819	3.310643	.4796334	.3207878	1.593444	1.392631	.7830109

#1	.0061772	.0064081	35.02998	.2445454	.0889150	.1951001	266.2402
#2	.0058508	.0066778	35.13065	.2445803	.0900544	.1996698	269.0036
#3	.0058336	.0068439	35.35920	.2459239	.0917717	.2000707	270.3671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.400280	24.54933	.1449862	-.000232	12.57248	.3787645	.4539326
Stddev	.005073	.03085	.0019884	.000388	.08361	.0015671	.0010850
%RSD	.2113323	.1256573	1.371435	166.9872	.6650423	.4137269	.2390177

#1	2.402641	24.52164	.1429816	-.000627	12.47627	.3769639	.4527273
#2	2.403742	24.54376	.1450191	.000148	12.61359	.3798192	.4548313
#3	2.394457	24.58258	.1469580	-.000217	12.62758	.3795106	.4542391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49138	-.008970	.0041817	.0102836	2.145737	4.861105	4.475355
Stddev	.04244	.000713	.0002583	.0002566	.005984	.031138	.128368
%RSD	.4044754	7.944608	6.176380	2.495435	.2788836	.6405464	2.868323

#1	10.46028	-.009768	.0042099	.0104150	2.138886	4.862689	4.329863
#2	10.53972	-.008397	.0039105	.0104479	2.149945	4.829205	4.523557
#3	10.47414	-.008744	.0044247	.0099879	2.148380	4.891420	4.572644

Sample Name: N4232-01 Acquired: 8/19/2022 18:59:20 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-01-081722 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.589845	.0829883	-.026152
Stddev	.101784	.0003289	.001924
%RSD	2.835338	.3963706	7.355753

#1	3.475505	.0826981	-.024452
#2	3.623461	.0833456	-.025765
#3	3.670569	.0829210	-.028240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3570.459	71732.78	13308.75	2560.836	3365.500
Stddev	11.710	322.19	63.84	12.243	22.543
%RSD	.3279722	.4491585	.4796607	.4781037	.6698243

#1	3577.808	71890.51	13264.48	2572.059	3363.697
#2	3576.613	71945.71	13381.93	2562.670	3388.891
#3	3556.955	71362.11	13279.85	2547.779	3343.913

Sample Name: N4240-01 Acquired: 8/19/2022 19:06:48 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-081722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541145	.0417976	.2129190	.0095606	.0024834	149.5266	.3780202
Stddev	.0017575	.0033075	.0095207	.0036440	.0027997	.6448	.0014715
%RSD	3.247733	7.913055	4.471518	38.11500	112.7362	.4312272	.3892550

#1	.0522169	.0434589	.2083542	.0101573	.0017147	148.7878	.3763254
#2	.0556863	.0439450	.2065403	.0128694	.0055871	149.9763	.3787640
#3	.0544403	.0379888	.2238626	.0056550	.0001484	149.8155	.3789713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081988	.0065374	27.40993	.3538543	.0703794	.2199356	345.6498
Stddev	.0001288	.0006873	.14900	.0010178	.0021466	.0059267	1.3291
%RSD	1.570640	10.51319	.5435961	.2876173	3.050028	2.694738	.3845325

#1	.0081311	.0066482	27.24658	.3527277	.0698037	.2164681	344.5281
#2	.0083473	.0058015	27.53839	.3547072	.0685794	.2165598	345.3035
#3	.0081180	.0071626	27.44480	.3541281	.0727552	.2267790	347.1178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365533	20.70857	.1412312	-.000071	5.624223	.4763056	.3655255
Stddev	.005332	.17221	.0028100	.000173	.004271	.0034079	.0015485
%RSD	.3905072	.8316033	1.989675	242.2644	.0759479	.7154847	.4236471

#1	1.359395	20.51016	.1401964	-.000256	5.623818	.4743741	.3672962
#2	1.369029	20.79634	.1390854	.000087	5.620169	.4802404	.3648554
#3	1.368174	20.81922	.1444120	-.000046	5.628683	.4743021	.3644248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.562408	.1065656	.0061158	.0099890	3.274815	6.125361	4.888758
Stddev	.003336	.0021888	.0003683	.0016672	.011588	.052571	.021470
%RSD	.0441167	2.053920	6.021523	16.69013	.3538570	.8582518	.4391665

#1	7.562774	.1062163	.0062139	.0108048	3.261932	6.065084	4.910921
#2	7.558904	.1045725	.0057084	.0110913	3.278126	6.149278	4.868056
#3	7.565547	.1089080	.0064251	.0080710	3.284388	6.161721	4.887298

Sample Name: N4240-01 Acquired: 8/19/2022 19:06:48 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-06-081722 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.871105	.0471534	-.181478
Stddev	.007989	.0002249	.001207
%RSD	.4269803	.4769661	.6651056

#1	1.878588	.0474112	-.180651
#2	1.862691	.0469970	-.180921
#3	1.872036	.0470521	-.182863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3452.889	68100.95	12898.22	2397.179	3338.500
Stddev	18.392	89.21	47.31	7.110	18.800
%RSD	.5326678	.1309968	.3667960	.2965852	.5631246

#1	3468.049	67998.90	12918.07	2391.085	3353.324
#2	3458.189	68139.81	12844.22	2404.990	3344.823
#3	3432.428	68164.14	12932.37	2395.461	3317.354

Sample Name: N4242-01 Acquired: 8/19/2022 19:10:33 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-081722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502247	.0219830	.3370809	.0015838	-.000591	95.76420
Stddev	.0008489	.0032314	.0156590	.0023867	.001178	.36014
%RSD	1.690138	14.69939	4.645459	150.6996	199.3563	.3760668

#1	.0495852	.0200216	.3377750	.0025242	-.000934	95.38952
#2	.0511877	.0257126	.3210865	.0033570	.000721	96.10778
#3	.0499011	.0202148	.3523813	-.001130	-.001560	95.79530

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4309638	.0039254	.0136621	266.7255	.2070885	.1130285
Stddev	.0036128	.0001498	.0019185	.6265	.0002867	.0057892
%RSD	.8383096	3.816096	14.04252	.2348696	.1384447	5.121873

#1	.4270410	.0040912	.0133083	266.0021	.2071641	.1117542
#2	.4316957	.0037997	.0119452	267.0922	.2073298	.1079825
#3	.4341546	.0038854	.0157330	267.0820	.2067715	.1193486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544776	255.6270	2.642502	142.3299	.2706942	-.001849
Stddev	.0061937	1.6525	.004601	.1998	.0128835	.000456
%RSD	2.433908	.6464685	.1741267	.1403620	4.759439	24.64840

#1	.2473901	253.7531	2.637518	142.1627	.2664848	-.002220
#2	.2571914	256.2518	2.646588	142.5511	.2604419	-.001340
#3	.2588512	256.8760	2.643400	142.2757	.2851559	-.001986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820618	.3833401	.8300452	12.28717	-.011923	.0236858
Stddev	.026653	.0026092	.0139699	.09322	.004708	.0006607
%RSD	.5528917	.6806394	1.683023	.7586913	39.48870	2.789584

#1	4.790252	.3843593	.8221894	12.18608	-.016279	.0229248
#2	4.831469	.3803752	.8461744	12.36975	-.006928	.0240186
#3	4.840135	.3852859	.8217718	12.30569	-.012562	.0241139

Sample Name: N4242-01 Acquired: 8/19/2022 19:10:33 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-081722 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120558	3.064553	5.464134	7.165008	F 12.91401	.2278356
Stddev	.0006408	.009418	.003236	.047539	.08263	.0008012
%RSD	5.315458	.3073222	.0592302	.6634832	.6398707	.3516549

#1	.0118287	3.054270	5.467226	7.139743	12.85269	.2269105
#2	.0115594	3.072760	5.460770	7.135437	12.88137	.2283037
#3	.0127792	3.066629	5.464405	7.219844	13.00798	.2282927

Elem	Sr4077
Units	ppm
Avg	.0793940
Stddev	.0009241
%RSD	1.164003

#1	.0801989
#2	.0795982
#3	.0783848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3882.394	77595.05	15312.16	2712.525	3074.736
Stddev	11.125	131.31	90.12	47.654	142.223
%RSD	.2865491	.1692204	.5885461	1.756828	4.625540

#1	3887.402	77467.98	15211.60	2730.936	3042.063
#2	3890.136	77586.96	15339.24	2658.412	3230.452
#3	3869.646	77730.22	15385.63	2748.227	2951.693

Sample Name: N4243-01 Acquired: 8/19/2022 19:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061487	.0472636	.7928869	.0046179	.0036590	59.97283	.6927784
Stddev	.0011079	.0023322	.0021289	.0019684	.0018303	.25570	.0021934
%RSD	18.01881	4.934496	.2685021	42.62613	50.02060	.4263660	.3166093

#1	.0073649	.0445772	.7907825	.0034895	.0018399	59.67917	.6902614
#2	.0058845	.0484437	.7928388	.0068908	.0055002	60.14630	.6937934
#3	.0051968	.0487700	.7950395	.0034734	.0036369	60.09302	.6942805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013918	.0079857	38.16057	.2608425	.0955519	.3116940	332.7206
Stddev	.0001111	.0002082	.15833	.0002352	.0000196	.0015851	3.4329
%RSD	7.983615	2.606815	.4149167	.0901784	.0205323	.5085261	1.031774

#1	.0015167	.0082150	38.01120	.2607607	.0955700	.3108789	329.0708
#2	.0013551	.0079338	38.32656	.2611077	.0955310	.3106825	333.2061
#3	.0013037	.0078085	38.14394	.2606590	.0955546	.3135208	335.8849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.895415	21.61080	.2164866	-.001271	2.066501	.3070270	.8104535
Stddev	.018512	.13088	.0010833	.000458	.022993	.0020341	.0042125
%RSD	.3140084	.6056356	.5003972	36.03382	1.112642	.6625125	.5197752

#1	5.879152	21.51908	.2152841	-.001746	2.052490	.3059003	.8148539
#2	5.915560	21.76068	.2167894	-.001235	2.053977	.3093751	.8064581
#3	5.891532	21.55263	.2173862	-.000833	2.093037	.3058055	.8100484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03976	-.047165	.0100815	.0562542	3.631237	5.541986	4.715979
Stddev	.12284	.007223	.0001572	.0005798	.012899	.060213	.079952
%RSD	1.112694	15.31422	1.559675	1.030636	.3552297	1.086490	1.695333

#1	10.93666	-.053438	.0099148	.0559856	3.616398	5.478386	4.629024
#2	11.00696	-.048789	.0102272	.0569196	3.637535	5.549456	4.786314
#3	11.17568	-.039269	.0101025	.0558574	3.639777	5.598115	4.732601

Sample Name: N4243-01 Acquired: 8/19/2022 19:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.188564	.0574727	-.163157
Stddev	.022486	.0002513	.003258
%RSD	1.891859	.4372680	1.996885

#1	1.168417	.0575117	-.159894
#2	1.212822	.0572042	-.163167
#3	1.184453	.0577023	-.166410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3421.253	68319.94	12910.84	2436.181	3369.226
Stddev	5.672	116.02	98.94	6.751	8.767
%RSD	.1657939	.1698231	.7663291	.2771188	.2602074

#1	3427.160	68453.14	12838.01	2428.548	3378.723
#2	3420.750	68240.91	12871.03	2441.369	3367.515
#3	3415.849	68265.76	13023.49	2438.625	3361.441

Sample Name: N4255-01 Acquired: 8/19/2022 19:18:05 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POLYLINER-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006221	-.000266	.0445747	.0015562	.0035267	.5954265	.0226403
Stddev	.0016315	.000701	.0009961	.0014440	.0006695	.0066449	.0003022
%RSD	262.2511	263.4926	2.234773	92.79095	18.98436	1.115995	1.334956

#1	.0024626	-.000285	.0438072	.0031782	.0029809	.5889822	.0222917
#2	-.000647	.000444	.0457004	.0004106	.0042738	.5950419	.0228283
#3	.000050	-.000957	.0442164	.0010798	.0033255	.6022554	.0228009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0002237	5.412150	.0122310	.0005551	.0085446	1.499935
Stddev	.000027	.0000103	.044955	.0002407	.0001011	.0006100	.017644
%RSD	149.7117	4.612999	.8306330	1.967885	18.21936	7.139420	1.176322

#1	.000003	.0002241	5.362850	.0124321	.0006696	.0083512	1.479567
#2	-.000048	.0002338	5.422723	.0119643	.0005177	.0080547	1.510542
#3	-.000009	.0002132	5.450876	.0122966	.0004780	.0092279	1.509696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265378	.3774276	.0064986	.0000764	.6236910	.0028298	.3047941
Stddev	.0001862	.0118706	.0002125	.0003081	.0083370	.0014478	.0032995
%RSD	.7014680	3.145140	3.270360	403.1346	1.336722	51.16359	1.082528

#1	.0263259	.3640270	.0064480	.0003822	.6250978	.0030763	.3085947
#2	.0266749	.3866239	.0063160	.0000809	.6147401	.0041385	.3026641
#3	.0266127	.3816318	.0067319	-.000234	.6312351	.0012745	.3031233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5810027	-.000862	.0005104	.0024152	.0184151	.2349868	.1652213
Stddev	.0322756	.000433	.0001799	.0006411	.0016756	.0125510	.0098841
%RSD	5.555158	50.21334	35.25091	26.54474	9.099065	5.341136	5.982366

#1	.5977520	-.001293	.0005555	.0025130	.0169606	.2221706	.1594982
#2	.5437956	-.000428	.0003122	.0017308	.0180373	.2355353	.1595312
#3	.6014606	-.000865	.0006635	.0030019	.0202473	.2472545	.1766345

Sample Name: N4255-01 Acquired: 8/19/2022 19:18:05 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POLYLINER-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2108524	-.000484	.0040868
Stddev	.0178032	.000482	.0003820
%RSD	8.443439	99.52228	9.347477

#1	.2005799	-.000802	.0038265
#2	.2005675	-.000719	.0039085
#3	.2314097	.000070	.0045253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.028	65502.00	11736.36	2299.633	3879.193
Stddev	6.437	69.59	85.84	46.057	3.423
%RSD	.2001690	.1062478	.7313600	2.002780	.0882276

#1	3214.678	65525.80	11833.36	2246.578	3877.624
#2	3223.033	65423.63	11705.48	2329.343	3883.119
#3	3210.372	65556.57	11670.23	2322.976	3876.837

Sample Name: N4257-01 Acquired: 8/19/2022 19:22:04 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463787	.0351823	4.288950	.0020175	.0062700	129.3096
Stddev	.0033526	.0026544	.154591	.0042484	.0007470	.2313
%RSD	7.228821	7.544634	3.604404	210.5742	11.91415	.1789108

#1	.0462013	.0382347	4.110548	.0055283	.0054401	129.5505
#2	.0431182	.0338966	4.372854	-.002705	.0068886	129.0891
#3	.0498164	.0334156	4.383447	.003229	.0064813	129.2892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560669	.0059585	.0221299	123.7164	.2990663	.1827167
Stddev	.005619	.0001834	.0006854	.1153	.0026644	.0045026
%RSD	.2194280	3.078101	3.097125	.0932074	.8909117	2.464272

#1	2.555844	.0061432	.0213449	123.6463	.3021312	.1775176
#2	2.559326	.0059561	.0226098	123.6533	.2977661	.1853436
#3	2.566838	.0057764	.0224349	123.8494	.2973016	.1852888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7574167	333.5476	6.831849	66.09781	.4510024	.0015004
Stddev	.0132035	2.5054	.017203	.09142	.0085366	.0004180
%RSD	1.743231	.7511349	.2518056	.1383040	1.892796	27.86001

#1	.7422081	330.8156	6.846102	66.17458	.4411793	.0010428
#2	.7640958	334.0894	6.812740	66.12218	.4552058	.0015960
#3	.7659463	335.7377	6.836704	65.99668	.4566222	.0018623

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.269498	.4243806	2.564575	22.65800	.0483763	.0071982
Stddev	.033600	.0025060	.028347	.12823	.0019565	.0001762
%RSD	.6376375	.5905167	1.105324	.5659329	4.044310	2.447382

#1	5.232606	.4217038	2.597047	22.51090	.0468134	.0070102
#2	5.277544	.4247669	2.551912	22.74621	.0477451	.0072248
#3	5.298345	.4266710	2.544768	22.71688	.0505705	.0073595

Sample Name: N4257-01 Acquired: 8/19/2022 19:22:04 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-210 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692721	3.576423	F 12.72072	9.816052	2.550531	.3617115
Stddev	.0016801	.006161	.06889	.009014	.021694	.0007315
%RSD	2.425359	.1722620	.5415402	.0918291	.8505499	.2022334

#1	.0673419	3.583481	12.64149	9.805645	2.530114	.3610187
#2	.0704057	3.572122	12.76651	9.821107	2.573308	.3616397
#3	.0700687	3.573666	12.75415	9.821403	2.548173	.3624764

Elem	Sr4077
Units	ppm
Avg	-.049825
Stddev	.003137
%RSD	6.295455

#1	-.046371
#2	-.050607
#3	-.052497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3683.623	73349.02	14225.36	2535.335	3113.413
Stddev	13.332	100.39	95.93	26.328	11.863
%RSD	.3619394	.1368649	.6743739	1.038457	.3810358

#1	3699.000	73430.92	14122.10	2506.217	3126.967
#2	3675.301	73237.03	14242.24	2542.325	3104.922
#3	3676.567	73379.12	14311.73	2557.463	3108.348

Sample Name: CCV04 Acquired: 8/19/2022 19:25:49 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	5.110705	4.994378	5.191158	5.125424	5.108045	9.806285	9.664217
Stddev	.040728	.031934	.014967	.043362	.021663	.067511	.047950
%RSD	.7969185	.6393910	.2883133	.8460272	.4240914	.6884488	.4961636

#1	5.070982	4.957643	5.176292	5.083501	5.083177	9.732363	9.608853
#2	5.108763	5.009985	5.190958	5.122677	5.118142	9.821810	9.692438
#3	5.152369	5.015507	5.206224	5.170095	5.122816	9.864681	9.691361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2533898	2.558935	24.50780	1.050597	2.570194	1.282851	5.142979
Stddev	.0009013	.014129	.14724	.005828	.011093	.004747	.085362
%RSD	.3557099	.5521360	.6007869	.5547199	.4316015	.3700086	1.659770

#1	.2542163	2.546153	24.34436	1.051091	2.559082	1.277462	5.053734
#2	.2535241	2.556545	24.54897	1.044538	2.570233	1.286411	5.151365
#3	.2524288	2.574105	24.63008	1.056162	2.581268	1.284680	5.223838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439202	23.62886	2.575531	1.336219	25.47227	2.455369	2.580621
Stddev	.022902	.55221	.008203	.006099	.20170	.040272	.007531
%RSD	.9389034	2.337007	.3185099	.4564668	.7918242	1.640143	.2918344

#1	2.413792	22.99896	2.567025	1.336042	25.36646	2.408869	2.572918
#2	2.445563	23.85807	2.576177	1.330211	25.34549	2.478935	2.587967
#3	2.458250	24.02955	2.583393	1.342405	25.70485	2.478303	2.580977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44651	4.588129	5.104648	4.967740	4.596853	4.978709	5.014166
Stddev	.23109	.020597	.018527	.010746	.035116	.124690	.028874
%RSD	.9452791	.4489230	.3629521	.2163229	.7639117	2.504458	.5758509

#1	24.26828	4.598827	5.084513	4.955491	4.558713	4.840339	4.981248
#2	24.36365	4.601176	5.108456	4.972147	4.604000	5.013426	5.026043
#3	24.70760	4.564384	5.120976	4.975583	4.627845	5.082360	5.035208

Sample Name: CCV04 Acquired: 8/19/2022 19:25:49 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.001184	4.713814	4.534820
Stddev	.017060	.012701	.035026
%RSD	.3411156	.2694437	.7723877

#1	4.982183	4.699995	4.498038
#2	5.015187	4.716472	4.538645
#3	5.006181	4.724977	4.567777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.043	60084.75	11089.12	2030.704	3371.137
Stddev	17.518	170.69	26.19	9.482	15.879
%RSD	.5673008	.2840839	.2361354	.4669214	.4710283

#1	3104.768	60124.33	11087.82	2038.032	3387.735
#2	3089.535	60232.17	11063.61	2019.995	3369.584
#3	3069.827	59897.74	11115.93	2034.085	3356.091

Sample Name: CCB04 Acquired: 8/19/2022 19:29:44 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0000007	.0007757	.0000947	-.000461	.0006349	-.006524	-.000059
Stddev	.0011032	.0004717	.0003055	.000679	.0012497	.002833	.000476
%RSD	152974.3	60.80483	322.6317	147.1537	196.8370	43.41757	810.5118

#1	-.001069	.0002517	.0003797	-.001223	.0011344	-.006606	-.000597
#2	.001135	.0011662	-.000228	-.000242	.0015575	-.003651	.000113
#3	-.000064	.0009093	.000132	.000081	-.000787	-.009315	.000307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000811	.0035300	.0002582	.0001747	-.000016	.0012050
Stddev	.000016	.0000314	.0078635	.0002501	.0001053	.000443	.0063878
%RSD	55.48724	38.77613	222.7638	96.88826	60.27089	2792.030	530.1280

#1	-.000039	.0000950	-.003734	-.000025	.0002291	.000493	.0011859
#2	-.000010	.0000451	.011880	.000350	.0002418	-.000231	-.005173
#3	-.000038	.0001032	.002444	.000449	.0000534	-.000310	.007602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002278	-.011712	.0002921	-.000179	-.005470	-.000553	-.000796
Stddev	.0001539	.007387	.0002713	.000159	.001923	.001438	.000232
%RSD	67.56671	63.07165	92.88671	88.78539	35.15848	260.2294	29.18453

#1	.0004047	-.020011	.0005939	-.000359	-.007383	.001062	-.000534
#2	.0001246	-.005857	.0002141	-.000119	-.005491	-.001698	-.000878
#3	.0001541	-.009267	.0000684	-.000059	-.003536	-.001021	-.000977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138572	.0055273	.0024903	-.000065	.0000581	.0081465	-.002423
Stddev	.0225413	.0005240	.0007455	.000483	.0004270	.0035767	.001812
%RSD	162.6684	9.479355	29.93780	741.5094	734.8499	43.90469	74.79976

#1	.0271656	.0060908	.0033448	.000472	.0001197	.0113633	-.001505
#2	.0265750	.0050548	.0021536	-.000203	.0004510	.0042949	-.001253
#3	-.012169	.0054363	.0019725	-.000465	-.000396	.0087815	-.004510

Sample Name: CCB04 Acquired: 8/19/2022 19:29:44 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	-.003219	-.003381	.0001076
Stddev	.004417	.000515	.0000529
%RSD	137.2208	15.22070	49.20497

#1	-.008300	-.003048	.0000476
#2	-.001058	-.003120	.0001272
#3	-.000298	-.003973	.0001480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.109	63118.37	11141.63	2254.267	3835.501
Stddev	14.453	119.04	79.49	74.924	14.792
%RSD	.4489739	.1885989	.7134221	3.323643	.3856665

#1	3205.842	63033.94	11211.65	2263.833	3827.685
#2	3234.511	63254.52	11158.01	2175.020	3852.562
#3	3216.973	63066.64	11055.23	2323.949	3826.256

Sample Name: N4258-01 Acquired: 8/19/2022 19:33:47 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-21153 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0880831	.0402372	.1729851	.0097520	.0016073	62.79293	.3554005
Stddev	.0006892	.0015287	.0028473	.0016218	.0006594	.29474	.0005659
%RSD	.7824235	3.799259	1.645983	16.63045	41.02323	.4693866	.1592287

#1	.0883565	.0402586	.1702855	.0086009	.0018435	62.76229	.3551669
#2	.0872992	.0386980	.1727099	.0116068	.0021161	62.51471	.3549888
#3	.0885936	.0417552	.1759601	.0090484	.0008624	63.10180	.3560458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026163	.0025490	4.601581	.3105822	.0269816	.0727208	299.8675
Stddev	.0000632	.0008641	.012035	.0003164	.0014193	.0035792	2.6291
%RSD	2.415087	33.90108	.2615392	.1018839	5.260166	4.921808	.8767404

#1	.0026388	.0015860	4.606045	.3102609	.0257031	.0707038	297.8789
#2	.0025449	.0028041	4.587952	.3108935	.0267328	.0706054	298.8754
#3	.0026651	.0032568	4.610746	.3105921	.0285088	.0768533	302.8483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357869	8.552470	.0645487	-.002304	.6930726	.4061821	.4122892
Stddev	.005225	.079540	.0025803	.000596	.0044328	.0031531	.0010672
%RSD	.3848007	.9300284	3.997484	25.88016	.6395920	.7762761	.2588398

#1	1.358818	8.551664	.0620515	-.002719	.6892209	.4040327	.4125097
#2	1.352234	8.473336	.0643898	-.002573	.6979179	.4047118	.4111290
#3	1.362554	8.632411	.0672049	-.001621	.6920789	.4098018	.4132289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.46486	.0241086	.0282954	.0086096	1.213294	5.163488	4.133790
Stddev	.03973	.0024273	.0006199	.0000829	.008467	.055575	.221381
%RSD	.2950286	10.06831	2.190680	.9631801	.6978329	1.076306	5.355407

#1	13.41904	.0217180	.0281452	.0086195	1.219364	5.185775	3.949780
#2	13.48579	.0240367	.0277644	.0085221	1.216897	5.204460	4.072123
#3	13.48974	.0265710	.0289765	.0086871	1.203622	5.100229	4.379466

Sample Name: N4258-01 Acquired: 8/19/2022 19:33:47 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-21153 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.166849	.0411627	-.258626
Stddev	.075474	.0005630	.002732
%RSD	6.468198	1.367754	1.056352

#1	1.098077	.0417636	-.256640
#2	1.154876	.0410771	-.257496
#3	1.247594	.0406474	-.261741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3462.599	68090.53	12499.99	2405.162	3548.436
Stddev	15.167	194.78	95.26	8.577	66.465
%RSD	.4380283	.2860596	.7620546	.3565886	1.873091

#1	3471.217	68122.30	12414.33	2401.929	3624.081
#2	3471.495	68267.47	12602.58	2414.886	3521.837
#3	3445.087	67881.82	12483.07	2398.673	3499.390

Sample Name: N4258-03 Acquired: 8/19/2022 19:37:40 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 280251 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391286	.0411968	.9416359	.0088665	.0115043	98.16732	.4756733
Stddev	.0009750	.0028689	.0020450	.0022069	.0011486	.55332	.0024018
%RSD	.4077512	6.963953	.2171721	24.89015	9.984030	.5636546	.5049170

#1	.2399000	.0380938	.9414197	.0075286	.0115019	98.12130	.4731546
#2	.2380327	.0417435	.9397076	.0076572	.0103569	98.74222	.4779379
#3	.2394531	.0437530	.9437804	.0114137	.0126540	97.63844	.4759275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034740	.0066296	85.96135	.4218273	.0669871	.3891354	367.9343
Stddev	.0001869	.0004761	.46114	.0017073	.0010480	.0053881	4.0215
%RSD	5.380342	7.180794	.5364554	.4047364	1.564483	1.384641	1.092989

#1	.0036625	.0069920	85.70454	.4198677	.0666774	.3869430	363.3601
#2	.0034709	.0068064	86.49373	.4229938	.0681550	.3952741	369.5286
#3	.0032887	.0060905	85.68580	.4226204	.0661288	.3851891	370.9141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.857031	39.21896	.1692236	-.002604	11.72087	.6674560	1.328148
Stddev	.013669	.39611	.0016568	.000846	.11312	.0018278	.002368
%RSD	.7360759	1.009988	.9790774	32.50461	.9651185	.2738456	.1783138

#1	1.857627	39.28545	.1686919	-.003134	11.59758	.6654977	1.327441
#2	1.870393	39.57762	.1710811	-.003049	11.74515	.6691167	1.330790
#3	1.843074	38.79382	.1678980	-.001628	11.81988	.6677536	1.326215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.30324	.0999564	.0118895	.1861596	1.746504	5.591608	7.611782
Stddev	.15465	.0038452	.0002809	.0025807	.008128	.046399	.109553
%RSD	.5879497	3.846847	2.362127	1.386302	.4653903	.8297927	1.439257

#1	26.12467	.0955204	.0120583	.1860540	1.740225	5.539525	7.542727
#2	26.39358	.1023375	.0115653	.1887914	1.755685	5.606772	7.738100
#3	26.39147	.1020114	.0120449	.1836332	1.743602	5.628528	7.554519

Sample Name: N4258-03 Acquired: 8/19/2022 19:37:40 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 280251 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.602680	.0928989	-.019192
Stddev	.118722	.0009342	.004938
%RSD	1.561581	1.005610	25.73078

#1	7.518884	.0919068	-.014376
#2	7.738538	.0937618	-.018956
#3	7.550617	.0930279	-.024244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3396.162	66333.07	12683.67	2351.583	3253.468
Stddev	3.460	308.76	101.99	9.829	10.320
%RSD	.1018696	.4654724	.8041021	.4179820	.3171922

#1	3396.838	66677.78	12639.05	2360.876	3256.761
#2	3399.234	66081.88	12611.60	2341.294	3261.740
#3	3392.414	66239.54	12800.37	2352.580	3241.904

Sample Name: N4264-01 Acquired: 8/19/2022 19:41:24 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227554	.0413220	2.588481	.0056480	.0037374	63.54097	.8175748
Stddev	.0014146	.0018539	.002809	.0011837	.0007209	.22023	.0016913
%RSD	6.216691	4.486380	.1085144	20.95812	19.28795	.3466008	.2068629

#1	.0211947	.0434323	2.591677	.0068412	.0041844	63.29280	.8157253
#2	.0231184	.0399559	2.586403	.0056287	.0041218	63.61698	.8179565
#3	.0239532	.0405777	2.587364	.0044740	.0029058	63.71313	.8190426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017714	.0100680	61.08091	.2984606	.0844857	.5099362	298.7316
Stddev	.0001209	.0004433	.08819	.0007331	.0014813	.0043163	1.6121
%RSD	6.826536	4.402973	.1443884	.2456232	1.753295	.8464478	.5396442

#1	.0018861	.0105757	60.98416	.2993071	.0857965	.5116447	296.9535
#2	.0017830	.0098710	61.15681	.2980349	.0847819	.5131368	299.1437
#3	.0016451	.0097574	61.10176	.2980398	.0828787	.5050271	300.0977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.209029	27.33296	.2745830	-.002627	1.141569	.2923601	2.062015
Stddev	.003425	.09485	.0025973	.000433	.009559	.0008780	.017699
%RSD	.0813686	.3470197	.9459231	16.49377	.8373599	.3003061	.8583130

#1	4.205923	27.23799	.2769683	-.002915	1.134361	.2929543	2.082451
#2	4.212702	27.42770	.2749649	-.002837	1.152413	.2913516	2.051719
#3	4.208463	27.33318	.2718159	-.002129	1.137935	.2927743	2.051875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.839924	-.018767	.0202999	.0540737	3.144309	7.663263	6.416551
Stddev	.029728	.000491	.0003636	.0008091	.010760	.022369	.151452
%RSD	.3362888	2.618546	1.790927	1.496229	.3421984	.2919045	2.360340

#1	8.805841	-.018970	.0202028	.0549512	3.133344	7.676136	6.517092
#2	8.853428	-.018206	.0207021	.0539129	3.144731	7.676219	6.490203
#3	8.860503	-.019124	.0199947	.0533572	3.154851	7.637433	6.242360

Sample Name: N4264-01 Acquired: 8/19/2022 19:41:24 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.797958	.0617049	-.103826
Stddev	.066245	.0002661	.001086
%RSD	2.367617	.4313114	1.045726

#1	2.829958	.0617876	-.102608
#2	2.842127	.0614073	-.104180
#3	2.721788	.0619199	-.104691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3488.849	68385.84	12749.73	2405.490	3355.291
Stddev	9.736	24.12	46.80	24.911	5.151
%RSD	.2790594	.0352702	.3670319	1.035593	.1535081

#1	3498.259	68388.71	12700.22	2377.898	3354.120
#2	3478.817	68408.39	12755.75	2412.245	3350.826
#3	3489.472	68360.41	12793.23	2426.327	3360.926

Sample Name: N4227-22DUP Acquired: 8/19/2022 19:45:09 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001773	-.003513	.0048246	.0029869	.0006275	.0247509	.1217346
Stddev	.000938	.000494	.0003357	.0008664	.0010245	.0070957	.0001797
%RSD	52.88364	14.05253	6.958384	29.00567	163.2752	28.66834	.1476092

#1	-.002664	-.003400	.0051644	.0037837	.0016711	.0328666	.1216127
#2	-.000795	-.004054	.0048163	.0031124	-.000377	.0197181	.1216502
#3	-.001861	-.003086	.0044932	.0020646	.000588	.0216681	.1219410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000564	.0002069	34.90271	.0010174	.0145294	.0017193	.0655291
Stddev	.0000160	.0000108	.54510	.0002883	.0006745	.0003583	.0099419
%RSD	28.31624	5.228173	1.561781	28.33910	4.642332	20.84205	15.17171

#1	.0000454	.0002148	34.27743	.0007401	.0147617	.0021111	.0733666
#2	.0000491	.0002114	35.15283	.0013156	.0150571	.0016389	.0688749
#3	.0000747	.0001946	35.27786	.0009966	.0137695	.0014081	.0543460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7858566	4.570597	.0089133	-.000398	361.7759	.0002108	.1906660
Stddev	.0216690	.181549	.0002992	.000157	2.3706	.0006380	.0018386
%RSD	2.757369	3.972113	3.356679	39.45106	.6552672	302.6772	.9643013

#1	.7611358	4.365578	.0090712	-.000395	359.3674	-.000217	.1917841
#2	.7948696	4.635219	.0091004	-.000556	364.1066	-.000095	.1916699
#3	.8015644	4.710995	.0085682	-.000242	361.8538	.000944	.1885440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.213404	.0568382	.0001238	-.000393	-.000359	.6923118	.0027604
Stddev	.053435	.0014131	.0001915	.000554	.000329	.0220421	.0006091
%RSD	2.414158	2.486207	154.7605	140.9212	91.59320	3.183837	22.06704

#1	2.161396	.0558404	.0002759	.000155	-.000738	.6681421	.0027286
#2	2.268159	.0562191	-.000091	-.000953	-.000143	.6974886	.0033848
#3	2.210655	.0584553	.000187	-.000381	-.000196	.7113047	.0021677

Sample Name: N4227-22DUP Acquired: 8/19/2022 19:45:09 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-3DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.856024	-.001566	.1914330
Stddev	.079829	.001485	.0021305
%RSD	1.363195	94.86108	1.112902

#1	5.805457	-.003218	.1890117
#2	5.948052	-.001137	.1922673
#3	5.814562	-.000342	.1930201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.696	57060.49	10904.88	2004.170	3327.264
Stddev	263.732	206.41	86.74	56.542	280.991
%RSD	8.478231	.3617328	.7954471	2.821196	8.445109

#1	2990.651	56874.33	11003.37	1968.899	3201.743
#2	2928.341	57024.69	10839.82	1974.225	3130.911
#3	3413.095	57282.46	10871.46	2069.386	3649.137

Sample Name: N4227-22LX5 Acquired: 8/19/2022 19:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004551	-.000970	.0008515	.0009461	-.000545	-.002217	.0239442
Stddev	.0005667	.000264	.0005374	.0009523	.000710	.008475	.0005163
%RSD	124.5263	27.23326	63.11009	100.6466	130.4816	382.3311	2.156444

#1	-.000046	-.000710	.0002885	.0013380	.000106	-.006811	.0243548
#2	.000341	-.001238	.0013589	-.000140	-.001303	.007564	.0233645
#3	.001070	-.000963	.0009071	.001640	-.000437	-.007403	.0241132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0000999	7.193516	.0000525	.0029722	.0006868	.0055907
Stddev	.0000210	.0000233	.044700	.0001386	.0001095	.0001805	.0003675
%RSD	130.8651	23.34966	.6213990	263.9078	3.683041	26.28144	6.574141

#1	.0000400	.0001246	7.142198	.0001386	.0028630	.0005737	.0054185
#2	.0000071	.0000782	7.214382	.0001263	.0029717	.0005917	.0060127
#3	.0000010	.0000969	7.223968	-.000107	.0030820	.0008950	.0053408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1595584	.9341022	.0016619	-.000651	68.66779	.0013710	.0367145
Stddev	.0032148	.0296226	.0000925	.000171	.20083	.0014052	.0008679
%RSD	2.014787	3.171232	5.563197	26.20761	.2924729	102.4937	2.364016

#1	.1569358	.9073804	.0016393	-.000454	68.51584	.0014054	.0369789
#2	.1631448	.9659551	.0017636	-.000746	68.89548	.0027587	.0374196
#3	.1585945	.9289711	.0015830	-.000753	68.59205	-.000051	.0357452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4331961	.0110589	-.000308	-.000614	.0000728	.1354835	-.000925
Stddev	.0314091	.0004214	.000059	.000214	.0002078	.0137692	.000460
%RSD	7.250538	3.810603	19.08176	34.85157	285.5177	10.16301	49.73040

#1	.4429524	.0107476	-.000275	-.000803	.0002818	.1228529	-.001418
#2	.4585692	.0108905	-.000273	-.000659	-.000134	.1501619	-.000507
#3	.3980667	.0115384	-.000376	-.000382	.000070	.1334357	-.000850

Sample Name: N4227-22LX5 Acquired: 8/19/2022 19:49:14 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19318 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.131525	-.002075	.0402399
Stddev	.009757	.000249	.0007917
%RSD	.8623284	11.98397	1.967387

#1	1.140517	-.002251	.0398946
#2	1.121149	-.001791	.0411455
#3	1.132908	-.002184	.0396795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.508	61735.65	11033.46	2204.943	3531.854
Stddev	58.685	177.98	22.68	77.855	13.484
%RSD	1.821676	.2882971	.2055340	3.530926	.3817832

#1	3155.086	61823.42	11049.55	2132.015	3516.370
#2	3243.097	61530.83	11007.52	2195.883	3541.008
#3	3266.341	61852.70	11043.30	2286.932	3538.185

Sample Name: N4227-22MS Acquired: 8/19/2022 19:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7387236	1.739272	.9070590	1.840660	.7620032	1.812193	.3182827
Stddev	.0133015	.040581	.0172922	.037812	.0151047	.025312	.0012122
%RSD	1.800607	2.333194	1.906400	2.054267	1.982233	1.396780	.3808496

#1	.7306096	1.716912	.8973423	1.817365	.7538493	1.789489	.3189551
#2	.7314868	1.714790	.8968108	1.820327	.7527278	1.807603	.3168833
#3	.7540746	1.786115	.9270239	1.884289	.7794326	1.839486	.3190096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1728854	.1901868	34.40353	.4168501	.2113632	.2877250	3.195669
Stddev	.0006076	.0025780	.40373	.0015583	.0032971	.0040729	.040249
%RSD	.3514570	1.355495	1.173508	.3738272	1.559917	1.415556	1.259476

#1	.1722523	.1890098	33.98529	.4151396	.2091984	.2859721	3.154432
#2	.1729402	.1884075	34.43433	.4172216	.2097334	.2848219	3.197724
#3	.1734638	.1931432	34.79098	.4181890	.2151578	.2923808	3.234850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9278172	6.103455	.5034305	.0755051	340.0245	.3034433	.3817292
Stddev	.0073232	.100022	.0064281	.0002647	4.1628	.0033758	.0008692
%RSD	.7892912	1.638784	1.276860	.3506098	1.224260	1.112504	.2276943

#1	.9199122	6.000944	.4995708	.0754468	336.1894	.2998272	.3824807
#2	.9291694	6.108633	.4998697	.0752745	339.4327	.3039906	.3807774
#3	.9343700	6.200787	.5108510	.0757942	344.4516	.3065120	.3819297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75813	.2978363	.4148754	.6806998	.1945372	1.653369	6.012479
Stddev	.15661	.0008227	.0063434	.0094894	.0031940	.045432	.088358
%RSD	1.227530	.2762309	1.528986	1.394066	1.641853	2.747847	1.469584

#1	12.63908	.2984021	.4114339	.6754832	.1912818	1.615628	5.978382
#2	12.69977	.2968925	.4109965	.6749632	.1946636	1.640683	5.946250
#3	12.93554	.2982143	.4221957	.6916531	.1976661	1.703796	6.112806

Sample Name: N4227-22MS Acquired: 8/19/2022 19:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.474575	.2016375	.3622881
Stddev	.075432	.0035543	.0015749
%RSD	1.377852	1.762702	.4347171

#1	5.436094	.1983381	.3607482
#2	5.426145	.2011734	.3622202
#3	5.561486	.2054010	.3638959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3063.566	58245.94	10849.30	1952.550	3243.732
Stddev	56.699	14.63	43.85	7.230	61.714
%RSD	1.850766	.0251122	.4042095	.3702640	1.902562

#1	3092.874	58261.99	10890.35	1944.778	3274.443
#2	3099.613	58233.37	10854.45	1953.797	3284.066
#3	2998.211	58242.45	10803.10	1959.075	3172.688

Sample Name: N4227-22MSD Acquired: 8/19/2022 19:57:04 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7521299	1.770642	.9230383	1.865861	.7738372	1.821449	.3185003
Stddev	.0232083	.047768	.0253293	.047796	.0178616	.010263	.0006660
%RSD	3.085672	2.697806	2.744122	2.561611	2.308191	.5634389	.2091096

#1	.7273410	1.717896	.8944397	1.811866	.7538364	1.809681	.3178399
#2	.7557064	1.783041	.9320307	1.882966	.7794773	1.828544	.3191718
#3	.7733423	1.810988	.9426445	1.902751	.7881980	1.826121	.3184892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1722983	.1915368	34.47565	.4171047	.2143407	.2907323	3.207254
Stddev	.0002158	.0024328	.26166	.0018410	.0040022	.0056311	.033912
%RSD	.1252669	1.270124	.7589747	.4413856	1.867198	1.936862	1.057360

#1	.1721912	.1888931	34.17425	.4150585	.2098380	.2844082	3.168709
#2	.1725467	.1936811	34.60802	.4186271	.2156914	.2925856	3.220543
#3	.1721569	.1920363	34.64468	.4176286	.2174928	.2952032	3.232509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9294534	6.096420	.5088502	.0758476	343.1892	.3029507	.3818919
Stddev	.0066182	.107078	.0082084	.0007146	5.5586	.0037156	.0019179
%RSD	.7120551	1.756412	1.613128	.9421146	1.619702	1.226467	.5022043

#1	.9220046	5.994673	.4996396	.0756100	337.0292	.2986604	.3797215
#2	.9346568	6.208133	.5115185	.0752821	344.7074	.3051053	.3833584
#3	.9316988	6.086454	.5153924	.0766507	347.8310	.3050866	.3825958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.93531	.2972499	.4205100	.6900788	.1946194	1.661092	6.075102
Stddev	.30019	.0006310	.0073167	.0123082	.0061296	.049985	.088607
%RSD	2.320686	.2122769	1.739957	1.783595	3.149524	3.009163	1.458534

#1	12.60046	.2971583	.4121644	.6761669	.1877908	1.604871	5.974069
#2	13.02516	.2979217	.4235443	.6945177	.1964215	1.677893	6.111635
#3	13.18032	.2966697	.4258214	.6995519	.1996460	1.700512	6.139602

Sample Name: N4227-22MSD Acquired: 8/19/2022 19:57:04 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-3MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.545724	.2045681	.3642776
Stddev	.078670	.0051985	.0023461
%RSD	1.418565	2.541195	.6440339

#1	5.459688	.1989546	.3617347
#2	5.563498	.2055336	.3663581
#3	5.613986	.2092162	.3647399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.229	58350.21	10931.78	1959.838	3209.825
Stddev	71.242	227.47	7.88	2.984	70.882
%RSD	2.348704	.3898405	.0721177	.1522346	2.208280

#1	3115.121	58609.14	10937.19	1963.143	3290.842
#2	2999.034	58258.94	10922.73	1959.026	3179.388
#3	2985.532	58182.55	10935.41	1957.344	3159.245

Sample Name: N4227-22A Acquired: 8/19/2022 20:00:53 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8027447	1.884381	.9819106	1.987381	.8248963	1.913755	.3351492
Stddev	.0101372	.013435	.0053750	.006346	.0040602	.006215	.0011277
%RSD	1.262815	.7129572	.5474035	.3193014	.4922118	.3247374	.3364741

#1	.7926424	1.868968	.9765495	1.985073	.8204516	1.907999	.3338540
#2	.8026753	1.893613	.9818830	1.982512	.8284107	1.920345	.3359131
#3	.8129164	1.890562	.9872994	1.994558	.8258265	1.912922	.3356805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817695	.2013786	36.21157	.4338434	.2269304	.3060791	3.345894
Stddev	.0015263	.0016915	.39802	.0006064	.0011978	.0007545	.021552
%RSD	.8396999	.8399408	1.099139	.1397681	.5278234	.2464870	.6441271

#1	.1800142	.2033142	35.75723	.4341680	.2256866	.3052090	3.322686
#2	.1827842	.2001848	36.37881	.4342184	.2270283	.3065523	3.349720
#3	.1825102	.2006368	36.49868	.4331439	.2280762	.3064758	3.365277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9757179	6.443686	.5364201	.0792281	358.1437	.3180754	.3960523
Stddev	.0057430	.102419	.0018429	.0002355	2.3963	.0073374	.0016014
%RSD	.5885919	1.589442	.3435610	.2972509	.6690789	2.306822	.4043412

#1	.9693177	6.345582	.5347510	.0792075	356.6061	.3102773	.3971092
#2	.9774148	6.435544	.5361116	.0794733	360.9048	.3248432	.3942098
#3	.9804213	6.549933	.5383979	.0790036	356.9203	.3191057	.3968378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.55012	.3114084	.4461325	.7323655	.2095721	1.784707	6.412068
Stddev	.19017	.0015198	.0011427	.0036876	.0072890	.070215	.074319
%RSD	1.403423	.4880290	.2561279	.5035250	3.478041	3.934270	1.159046

#1	13.33088	.3098032	.4449765	.7282226	.2012020	1.703892	6.433913
#2	13.67033	.3115969	.4461597	.7335850	.2129916	1.830762	6.329275
#3	13.64915	.3128252	.4472613	.7352890	.2145226	1.819467	6.473016

Sample Name: N4227-22A Acquired: 8/19/2022 20:00:53 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19318 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.845660	.2223739	.3824688
Stddev	.004640	.0113504	.0004007
%RSD	.0793830	5.104200	.1047782

#1	5.840720	.2092918	.3820086
#2	5.849927	.2282258	.3826572
#3	5.846332	.2296043	.3827407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.337	58323.69	10849.55	1956.653	3148.728
Stddev	4.630	69.45	51.99	11.276	4.547
%RSD	.1550549	.1190761	.4792313	.5762861	.1444014

#1	2985.071	58248.78	10909.57	1945.957	3150.023
#2	2991.468	58336.32	10820.76	1968.431	3152.487
#3	2982.471	58385.95	10818.31	1955.572	3143.674

Sample Name: N4261-02DUP Acquired: 8/19/2022 20:04:44 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003830	-.002390	.0088042	.0039611	.0059068	.0142382	.2208389
Stddev	.001237	.001933	.0017680	.0022704	.0010387	.0038417	.0012195
%RSD	32.29332	80.86066	20.08151	57.31577	17.58401	26.98183	.5522056

#1	-.002408	-.001084	.0073611	.0038359	.0051804	.0099448	.2198980
#2	-.004420	-.004610	.0107764	.0062915	.0070965	.0173514	.2204019
#3	-.004660	-.001476	.0082752	.0017560	.0054436	.0154183	.2222166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0001312	13.20232	.0009156	-.000197	.0048900	.0306922
Stddev	.000055	.0000188	.12142	.0002315	.000078	.0009730	.0013087
%RSD	137.2115	14.34047	.9196975	25.28720	39.84793	19.89789	4.264048

#1	-.000050	.0001202	13.06945	.0006590	-.000124	.0038317	.0318708
#2	-.000090	.0001204	13.23001	.0009788	-.000280	.0057460	.0309220
#3	.000019	.0001529	13.30751	.0011090	-.000186	.0050922	.0292838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205710	1.335349	.0009730	-.000644	^ *****	.0008177	.0460395
Stddev	.0002407	.059038	.0002651	.000190	-----	.0011156	.0006451
%RSD	1.170190	4.421193	27.24153	29.47299	-----	136.4343	1.401259

#1	.0202997	1.269169	.0009904	-.000855	346.1150	.0007451	.0464836
#2	.0206540	1.354270	.0006997	-.000488	340.4342	.0019678	.0452995
#3	.0207591	1.382607	.0012290	-.000589	^ -----	-.000260	.0463353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.420454	.0122662	.0000109	-.000557	.0003288	.6223379	.0344746
Stddev	.071512	.0004070	.0003609	.000239	.0004154	.0475195	.0013826
%RSD	5.034437	3.318282	3308.637	42.82304	126.3501	7.635639	4.010347

#1	1.338843	.0124045	.0001229	-.000636	-.000102	.5735212	.0332006
#2	1.472153	.0125860	.0003026	-.000289	.000361	.6684441	.0359447
#3	1.450366	.0118080	-.000393	-.000746	.000727	.6250483	.0342784

Sample Name: N4261-02DUP Acquired: 8/19/2022 20:04:44 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4768775	.0012753	.0867673
Stddev	.0147195	.0007564	.0002846
%RSD	3.086651	59.30737	.3279574

#1	.4599071	.0015350	.0866234
#2	.4845445	.0018676	.0865834
#3	.4861808	.0004233	.0870950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.001	58995.27	10937.06	2148.372	3400.118
Stddev	336.774	65.26	35.95	24.496	365.840
%RSD	10.59037	.1106114	.3287282	1.140207	10.75961

#1	3568.184	59021.21	10898.49	2120.317	3822.044
#2	2965.865	59043.56	10969.65	2165.521	3171.200
#3	3005.953	58921.03	10943.03	2159.278	3207.111

Sample Name: N4261-02LX5 Acquired: 8/19/2022 20:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0002598	-.001327	.0021071	.0014275	.0014697	-.002528	.0423926
Stddev	.0010069	.000323	.0003918	.0024201	.0013797	.003764	.0008188
%RSD	387.5452	24.32195	18.59383	169.5315	93.88154	148.8850	1.931522

#1	.0013474	-.001506	.0020767	.0016159	.0015655	.001510	.0416500
#2	-.000640	-.000954	.0017315	-.001081	.0000445	-.005940	.0432707
#3	.000072	-.001520	.0025133	.003748	.0027990	-.003154	.0422570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000034	.0000680	2.545901	.0002380	-.000019	.0011904	-.001622
Stddev	.0000331	.0000398	.011389	.0001537	.000163	.0003208	.002108
%RSD	988.6600	58.49670	.4473467	64.58480	836.0204	26.94880	129.9860

#1	-.000014	.0000394	2.537372	.0001589	.000088	.0014981	-.000441
#2	-.000018	.0001134	2.541495	.0004151	-.000207	.0008580	-.004056
#3	.000042	.0000511	2.558834	.0001399	.000061	.0012152	-.000369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041155	.2351609	-.000007	-.000460	63.68786	.0015951	.0083514
Stddev	.0003721	.0087223	.000101	.000230	.08207	.0011920	.0004291
%RSD	9.041041	3.709079	1367.795	50.10716	.1288580	74.72964	5.138332

#1	.0043999	.2382718	.000101	-.000719	63.62095	.0007977	.0086299
#2	.0036944	.2419012	-.000025	-.000277	63.66320	.0010222	.0078572
#3	.0042524	.2253096	-.000099	-.000384	63.77943	.0029654	.0085671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2622808	-.000008	-.000345	-.000345	.0002854	.1152184	.0040897
Stddev	.0106646	.001265	.000236	.000434	.0005397	.0064792	.0006565
%RSD	4.066110	15877.21	68.42850	125.6493	189.1157	5.623423	16.05329

#1	.2559633	.000021	-.000163	-.000679	.0005954	.1125955	.0036250
#2	.2562853	.001242	-.000612	.000145	.0005986	.1104619	.0038035
#3	.2745939	-.001287	-.000260	-.000501	-.000338	.1225978	.0048408

Sample Name: N4261-02LX5 Acquired: 8/19/2022 20:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.1051981	-.000974	.0175584
Stddev	.0003304	.000489	.0002352
%RSD	.3140368	50.18926	1.339518

#1	.1049891	-.000927	.0178223
#2	.1055789	-.000511	.0174821
#3	.1050261	-.001486	.0173709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.859	62683.39	10998.89	2199.467	3524.960
Stddev	18.449	75.12	33.35	67.184	25.308
%RSD	.5838467	.1198474	.3032368	3.054554	.7179751

#1	3171.084	62716.46	11036.41	2164.960	3541.213
#2	3169.927	62736.30	10972.60	2276.892	3537.867
#3	3138.567	62597.40	10987.67	2156.548	3495.801

Sample Name: CCV05 Acquired: 8/19/2022 20:12:51 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.050962	5.023169	5.205512	5.064283	5.105412	10.03331	^F *****
Stddev	.033174	.008583	.021523	.033405	.014527	.02349	-----
%RSD	.6567816	.1708737	.4134713	.6596220	.2845445	.2340806	-----

#1	5.046376	5.021073	5.197838	5.063931	5.111690	10.01260	10.33378
#2	5.020320	5.015828	5.188879	5.031054	5.088802	10.02850	10.31819
#3	5.086190	5.032606	5.229821	5.097862	5.115745	10.05882	^ -----

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2601150	2.576609	25.73259	1.057145	2.599667	1.263542	5.286222
Stddev	.0010312	.015671	.01891	.003168	.012361	.003301	.058031
%RSD	.3964420	.6082117	.0735059	.2996873	.4754766	.2612683	1.097783

#1	.2612142	2.569505	25.71504	1.059089	2.594378	1.264012	5.243382
#2	.2591689	2.565747	25.73011	1.053489	2.590832	1.260030	5.263019
#3	.2599619	2.594574	25.75263	1.058856	2.613793	1.266582	5.352264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523692	24.66955	2.591706	1.336920	25.59088	2.559353	2.587992
Stddev	.005410	.11829	.011579	.002817	.07302	.011112	.005690
%RSD	.2143539	.4795180	.4467681	.2106922	.2853307	.4341648	.2198492

#1	2.518627	24.54280	2.587280	1.338367	25.50656	2.551259	2.584440
#2	2.523059	24.68882	2.582994	1.333674	25.63226	2.554777	2.584982
#3	2.529391	24.77702	2.604845	1.338719	25.63380	2.572022	2.594555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69965	4.604022	5.151139	5.029643	4.740225	5.076705	5.067314
Stddev	.13682	.010628	.019902	.016781	.010215	.042807	.027178
%RSD	.5539199	.2308454	.3863643	.3336353	.2155005	.8432010	.5363449

#1	24.54380	4.615450	5.148631	5.016890	4.728805	5.030412	5.060055
#2	24.75519	4.594434	5.132610	5.023385	4.743377	5.114856	5.044502
#3	24.79997	4.602183	5.172177	5.048653	4.748492	5.084848	5.097384

Sample Name: CCV05 Acquired: 8/19/2022 20:12:51 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19316 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.060009	4.818496	^F *****
Stddev	.031311	.004979	-----
%RSD	.6187991	.1033247	-----

#1	5.063552	4.812789	4.738121
#2	5.027077	4.820745	4.652058
#3	5.089398	4.821952	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.564	61064.81	11049.94	2054.119	3400.259
Stddev	12.928	166.77	57.00	1.741	15.202
%RSD	.4085383	.2730990	.5158216	.0847702	.4470745

#1	3162.531	60920.52	10987.49	2055.336	3402.824
#2	3178.389	61247.39	11099.16	2054.896	3414.015
#3	3152.773	61026.53	11063.17	2052.124	3383.938

Sample Name: CCB05 Acquired: 8/19/2022 20:16:39 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005515	-.000005	.0003881	.0022791	.0007154	-.006969	-.001096
Stddev	.0002543	.000673	.0009594	.0029187	.0004975	.002871	.000517
%RSD	46.11236	12363.77	247.1846	128.0657	69.53972	41.20510	47.13538

#1	.0005227	-.000229	.0007926	-.000556	.0001425	-.007950	-.001613
#2	.0008190	.000751	.0010791	.005275	.0010382	-.003735	-.001096
#3	.0003128	-.000538	-.000707	.002119	.0009655	-.009221	-.000580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0000989	.0014675	-.000081	-.000119	.0003441	-.004215
Stddev	.000016	.0000969	.0043003	.000045	.000209	.0001890	.000656
%RSD	59.53668	97.99793	293.0332	55.37883	176.1925	54.91725	15.55828

#1	-.000043	.0001614	.0063464	-.000091	.000057	.0004475	-.004784
#2	-.000027	.0001480	-.000172	-.000121	-.000063	.0001260	-.004362
#3	-.000011	-.000013	-.001772	-.000032	-.000350	.0004589	-.003498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	-.015994	.0000331	-.000685	.0152364	.0004902	-.000930
Stddev	.000264	.009574	.0001797	.000473	.0031722	.0017352	.000025
%RSD	146.3817	59.85815	542.1340	69.07087	20.82009	353.9988	2.736528

#1	.000021	-.012000	.0001356	-.000349	.0118472	-.001233	-.000938
#2	-.000083	-.026919	.0001383	-.001226	.0157276	.002237	-.000901
#3	-.000479	-.009064	-.000174	-.000480	.0181343	.000467	-.000950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281326	.0055458	.0024572	.0000409	-.000279	-.003658	-.002672
Stddev	.0169253	.0001139	.0006892	.0001932	.000346	.010848	.001693
%RSD	60.16270	2.053428	28.04705	472.0828	124.0677	296.5335	63.35582

#1	.0422151	.0056736	.0031050	.0002071	-.000165	-.015732	-.000840
#2	.0328273	.0054550	.0025337	.0000867	-.000667	-.000510	-.004178
#3	.0093555	.0055087	.0017330	-.000171	-.000004	.005267	-.002999

Sample Name: CCB05 Acquired: 8/19/2022 20:16:39 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19316 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001783	-.003398	-.000028
Stddev	.005081	.001000	.000060
%RSD	284.9994	29.42553	215.8120

#1	.000175	-.004315	-.000077
#2	.002028	-.002332	.000039
#3	-.007551	-.003546	-.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3263.648	63695.76	11099.22	2248.074	3829.840
Stddev	29.871	235.76	33.30	77.248	24.929
%RSD	.9152596	.3701286	.2999817	3.436172	.6509117

#1	3277.610	63930.30	11136.80	2203.315	3846.240
#2	3283.981	63698.17	11087.43	2337.271	3842.126
#3	3229.353	63458.81	11073.42	2203.634	3801.152

Sample Name: N4261-02MS Acquired: 8/19/2022 20:20:42 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7778319	1.814161	.9452618	1.948501	.8187979	1.826677	.4252628
Stddev	.0202453	.024277	.0123287	.044608	.0206130	.030398	.0022452
%RSD	2.602781	1.338203	1.304264	2.289346	2.517466	1.664133	.5279601

#1	.7671682	1.805891	.9415260	1.917378	.7979771	1.794492	.4229000
#2	.7651476	1.795099	.9352331	1.928519	.8192200	1.830639	.4273682
#3	.8011800	1.841493	.9590263	1.999607	.8391965	1.854900	.4255203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1749525	.1931952	13.69909	.4220221	.2031223	.3037393	3.258129
Stddev	.0003373	.0009786	.16693	.0002816	.0017285	.0035676	.033804
%RSD	.1928039	.5065407	1.218560	.0667369	.8509824	1.174563	1.037522

#1	.1746344	.1941158	13.51389	.4223455	.2020288	.3002497	3.226890
#2	.1753062	.1933024	13.74543	.4218903	.2022230	.3035881	3.253480
#3	.1749168	.1921674	13.83796	.4218306	.2051151	.3073801	3.294017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078208	3.058614	.5070436	.0761239	344.1046	.3115139	.2556761
Stddev	.0039850	.084659	.0041418	.0005947	1.6969	.0112190	.0011040
%RSD	1.917526	2.767896	.8168470	.7812389	.4931460	3.601430	.4317860

#1	.2033380	2.968796	.5051037	.0757021	345.8782	.2994049	.2557784
#2	.2091628	3.070106	.5042278	.0758656	342.4964	.3135819	.2545246
#3	.2109616	3.136941	.5117993	.0768041	343.9393	.3215551	.2567254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.33738	.2685277	.4396016	.7078172	.2031892	1.648185	6.234406
Stddev	.37534	.0010946	.0057666	.0033101	.0087210	.092641	.059010
%RSD	3.042269	.4076283	1.311772	.4676549	4.292059	5.620757	.9465271

#1	11.96194	.2684094	.4337827	.7052974	.1947697	1.559580	6.170501
#2	12.33758	.2674970	.4397076	.7065883	.2026147	1.640583	6.245880
#3	12.71261	.2696766	.4453144	.7115661	.2121833	1.744393	6.286836

Sample Name: N4261-02MS Acquired: 8/19/2022 20:20:42 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: C5MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4987279	.2069930	.2648022
Stddev	.0041245	.0109017	.0013683
%RSD	.8270021	5.266710	.5167426

#1	.4964087	.1972542	.2632427
#2	.5034899	.2049549	.2653617
#3	.4962850	.2187699	.2658020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.783	58536.40	10849.51	1963.590	3180.525
Stddev	9.532	73.42	18.38	9.322	9.031
%RSD	.3212798	.1254212	.1693891	.4747389	.2839489

#1	2974.592	58463.71	10866.45	1960.632	3171.141
#2	2969.595	58610.52	10852.10	1974.033	3189.157
#3	2956.161	58534.99	10829.97	1956.107	3181.278

Sample Name: N4261-02MSD Acquired: 8/19/2022 20:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7485106	1.761390	.9163824	1.876547	.7971689	1.835843	.4342533
Stddev	.0184769	.044421	.0219469	.051295	.0158736	.009415	.0007071
%RSD	2.468491	2.521936	2.394951	2.733497	1.991243	.5128654	.1628317

#1	.7510612	1.753700	.9173271	1.865381	.7969561	1.824990	.4337295
#2	.7655796	1.809154	.9378418	1.932506	.8131477	1.841828	.4350576
#3	.7288908	1.721316	.8939784	1.831755	.7814028	1.840710	.4339729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1714376	.1894999	13.63533	.4150526	.1981079	.2941437	3.254033
Stddev	.0009313	.0036152	.10133	.0009183	.0036157	.0049866	.012802
%RSD	.5432577	1.907730	.7431245	.2212619	1.825103	1.695295	.3934134

#1	.1710407	.1890700	13.52334	.4139925	.1972970	.2938842	3.239318
#2	.1725017	.1933107	13.72068	.4156044	.2020602	.2992550	3.260165
#3	.1707705	.1861189	13.66195	.4155609	.1949666	.2892919	3.262614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074819	3.050375	.4950945	.0766724	348.6913	.3156719	.2575743
Stddev	.0017410	.050601	.0096583	.0003856	1.4684	.0030499	.0009807
%RSD	.8390831	1.658829	1.950791	.5028850	.4211174	.9661595	.3807572

#1	.2055091	2.992431	.4941479	.0763970	350.3288	.3130979	.2573537
#2	.2081342	3.072847	.5051913	.0765072	348.2535	.3190404	.2567226
#3	.2088026	3.085848	.4859445	.0771131	347.4915	.3148775	.2586465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.98767	.2633984	.4282461	.6905383	.2140406	1.766203	6.065706
Stddev	.02715	.0010330	.0069832	.0128865	.0015194	.021005	.122188
%RSD	.2090500	.3921813	1.630657	1.866146	.7098656	1.189274	2.014413

#1	13.01890	.2630996	.4273194	.6875628	.2123480	1.753792	6.032768
#2	12.96964	.2645479	.4356464	.7046522	.2144869	1.754361	6.200986
#3	12.97448	.2625477	.4217725	.6793999	.2152868	1.790455	5.963362

Sample Name: N4261-02MSD Acquired: 8/19/2022 20:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: C5MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4781641	.2262139	.2696440
Stddev	.0123177	.0018761	.0011669
%RSD	2.576040	.8293403	.4327485

#1	.4732474	.2240906	.2683005
#2	.4921807	.2269033	.2704044
#3	.4690640	.2276477	.2702271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3093.877	59811.54	11242.72	1974.010	3306.146
Stddev	78.562	249.65	62.02	3.198	87.184
%RSD	2.539279	.4174013	.5516331	.1620189	2.637015

#1	3089.925	59567.61	11264.16	1976.097	3304.493
#2	3017.365	59800.47	11172.83	1975.606	3219.801
#3	3174.340	60066.55	11291.18	1970.328	3394.144

Sample Name: N4261-02A Acquired: 8/19/2022 20:28:27 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8058739	1.885564	.9753683	2.000033	.8401215	1.901368	.4429840
Stddev	.0206428	.030408	.0133691	.029962	.0125088	.008007	.0005046
%RSD	2.561545	1.612690	1.370672	1.498085	1.488930	.4211003	.1139042

#1	.7821584	1.850762	.9599327	1.966085	.8261216	1.895682	.4427400
#2	.8156556	1.898931	.9832830	2.011228	.8440439	1.910524	.4426478
#3	.8198076	1.907000	.9828892	2.022786	.8501991	1.897896	.4435642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779185	.1986977	13.71859	.4216619	.2105139	.3101874	3.302657
Stddev	.0006877	.0006082	.11818	.0009183	.0028984	.0036704	.024654
%RSD	.3865010	.3061004	.8614385	.2177879	1.376845	1.183290	.7464894

#1	.1776825	.1983663	13.58392	.4206897	.2071676	.3062982	3.276202
#2	.1786931	.1983272	13.76685	.4217811	.2121363	.3106736	3.306778
#3	.1773799	.1993997	13.80500	.4225148	.2122379	.3135905	3.324991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134058	3.062482	.5234028	.0783283	345.6668	.3175485	.2558934
Stddev	.0020123	.071526	.0061110	.0001758	.7984	.0106041	.0009344
%RSD	.9429507	2.335559	1.167561	.2244756	.2309621	3.339348	.3651345

#1	.2130635	3.028784	.5163568	.0781253	346.3350	.3119049	.2549189
#2	.2115866	3.014029	.5265941	.0784257	345.8826	.3109597	.2567816
#3	.2155673	3.144632	.5272576	.0784337	344.7827	.3297808	.2559798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75801	.2678823	.4480307	.7305681	.2096617	1.679865	6.435429
Stddev	.40790	.0007783	.0054031	.0106288	.0082649	.109172	.069859
%RSD	3.197215	.2905386	1.205956	1.454872	3.942000	6.498881	1.085540

#1	12.69098	.2672480	.4421588	.7182951	.2074310	1.631569	6.358982
#2	12.38777	.2687508	.4491407	.7367349	.2027412	1.603170	6.451354
#3	13.19527	.2676481	.4527925	.7366745	.2188130	1.804855	6.495950

Sample Name: N4261-02A Acquired: 8/19/2022 20:28:27 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11222 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4784578	.2194491	.2769535
Stddev	.0068768	.0116092	.0005195
%RSD	1.437274	5.290160	.1875619

#1	.4746052	.2146641	.2765899
#2	.4743708	.2109971	.2767222
#3	.4863972	.2326860	.2775485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.592	60237.90	11184.17	1983.240	3220.089
Stddev	6.045	45.81	45.52	10.365	5.714
%RSD	.1996705	.0760480	.4069875	.5226171	.1774397

#1	3034.363	60263.16	11223.88	1994.970	3226.523
#2	3025.678	60265.52	11134.49	1975.317	3215.610
#3	3022.736	60185.02	11194.13	1979.433	3218.132

Sample Name: PB147141BL Acquired: 8/19/2022 20:32:17 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.001028	-.000229	.0001667	.0015615	.0045639	-.003948	-.000690
Stddev	.001525	.000074	.0009691	.0008711	.0003176	.002245	.000634
%RSD	148.2950	32.10534	581.2055	55.79061	6.959037	56.86250	91.83233

#1	-.002474	-.000150	.0004957	.0025588	.0046252	-.002485	-.000660
#2	.000565	-.000243	.0009285	.0011764	.0048465	-.002826	-.000072
#3	-.001175	-.000295	-.000924	.0009492	.0042202	-.006533	-.001338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000026	.0000612	-.000076	.0001086	-.000044	-.000273	-.006655
Stddev	.0000115	.0001086	.002868	.0000826	.000130	.000227	.003607
%RSD	445.5594	177.4493	3787.590	76.06367	293.8875	83.18715	54.20669

#1	.0000156	-.000059	.001593	.0002005	.000106	-.000263	-.010820
#2	-.000002	.000091	-.003387	.0000843	-.000124	-.000506	-.004563
#3	-.000006	.000151	.001567	.0000408	-.000114	-.000051	-.004580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001068	-.012304	.0001292	-.000519	.0723098	.0007420	-.000856
Stddev	.0002409	.010154	.0002049	.000197	.0040593	.0012247	.000128
%RSD	225.5879	82.53109	158.5703	37.89935	5.613723	165.0437	14.97573

#1	.0003751	-.001912	.0003362	-.000425	.0684558	.0015622	-.000740
#2	-.000091	-.022203	.0001252	-.000387	.0765471	-.000666	-.000834
#3	.000036	-.012796	-.000074	-.000745	.0719263	.001330	-.000993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316504	-.000182	-.000103	-.000041	.0003967	.0032940	-.000320
Stddev	.0217353	.000300	.000211	.000414	.0005572	.0080331	.000965
%RSD	68.67300	165.3545	205.1393	1019.193	140.4612	243.8673	301.1834

#1	.0494396	.000163	-.000339	.000403	.0009445	-.000813	.000468
#2	.0380881	-.000321	.000070	-.000109	.0004149	.012550	-.000032
#3	.0074235	-.000387	-.000041	-.000417	-.000169	-.001856	-.001396

Sample Name: PB147141BL Acquired: 8/19/2022 20:32:17 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.005205	-.000891	-.000053
Stddev	.001225	.001336	.000070
%RSD	23.54016	149.8648	131.0600

#1	-.004040	-.000867	-.000132
#2	-.005092	.000432	-.000002
#3	-.006483	-.002239	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3398.541	66087.13	11465.27	2362.445	3957.616
Stddev	155.693	209.49	62.91	3.511	16.885
%RSD	4.581173	.3169837	.5486925	.1486136	.4266452

#1	3301.038	66328.40	11393.45	2361.371	3941.320
#2	3316.486	65981.48	11491.75	2366.368	3956.493
#3	3578.098	65951.50	11510.61	2359.597	3975.034

Sample Name: PB147141BS Acquired: 8/19/2022 20:36:19 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.7911579	2.076405	.9871597	2.062897	.8497322	1.896893
Stddev	.0139981	.027455	.0128560	.025361	.0111057	.005498
%RSD	1.769316	1.322226	1.302321	1.229392	1.306964	.2898192

#1	.7750239	2.044710	.9723176	2.034275	.8369948	1.892537
#2	.8000718	2.092823	.9943339	2.082571	.8573876	1.895071
#3	.7983779	2.091683	.9948276	2.071844	.8548143	1.903070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2203290	.1913749	.1892166	.9983986	.4222276	.2024395
Stddev	.0013456	.0000276	.0004768	.0029097	.0007293	.0023534
%RSD	.6107179	.0144159	.2519607	.2914350	.1727216	1.162520

#1	.2190366	.1913941	.1891435	.9950445	.4214308	.1997392
#2	.2217221	.1913874	.1887807	1.000245	.4228620	.2040538
#3	.2202282	.1913433	.1897257	.999906	.4223900	.2035256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232008	3.182540	.2002642	1.883979	.5077061	.0790843
Stddev	.0044551	.020096	.0020903	.043698	.0050511	.0001920
%RSD	1.378422	.6314323	1.043796	2.319438	.9948904	.2427969

#1	.3180625	3.159412	.1981241	1.835543	.5018795	.0789547
#2	.3255560	3.195728	.2023010	1.920442	.5103900	.0789933
#3	.3259840	3.192481	.2003676	1.895953	.5108486	.0793049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.286367	.3169642	.2111843	10.43456	.2879149	.4361326
Stddev	.075551	.0101795	.0010247	.36139	.0010330	.0052480
%RSD	2.298936	3.211546	.4852133	3.463397	.3587792	1.203312

#1	3.238819	.3078198	.2101612	10.22535	.2888608	.4300762
#2	3.373485	.3279322	.2122106	10.85186	.2868127	.4389823
#3	3.246798	.3151408	.2111811	10.22648	.2880714	.4393393

Sample Name: PB147141BS Acquired: 8/19/2022 20:36:19 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	.7051360	.2075330	.9838566	5.765094	F -.005878	.2179511
Stddev	.0084305	.0090793	.0547264	.010018	.001885	.0120746
%RSD	1.195581	4.374848	5.562441	.1737657	32.07207	5.540042

#1	.6955126	.2012469	.9442801	5.770477	-.006315	.2107876
#2	.7086771	.2179421	1.046309	5.753535	-.003813	.2318919
#3	.7112184	.2034098	.960980	5.771269	-.007507	.2111739

Elem	Sr4077
Units	ppm
Avg	.1883040
Stddev	.0002046
%RSD	.1086478

#1	.1880897
#2	.1884972
#3	.1883251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3289.548	65053.16	11295.66	2147.924	3802.976
Stddev	9.719	176.33	30.85	8.479	5.977
%RSD	.2954387	.2710490	.2731440	.3947538	.1571665

#1	3300.770	65054.74	11275.88	2152.210	3809.877
#2	3283.877	64876.04	11279.89	2138.157	3799.572
#3	3283.996	65228.69	11331.21	2153.403	3799.478

Sample Name: PB147074TB Acquired: 8/19/2022 20:40:03 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001350	-.004439	.0020132	.0038159	.0021430	.0002869
Stddev	.000518	.001101	.0029439	.0029652	.0006507	.0011032
%RSD	38.35085	24.80844	146.2283	77.70720	30.36381	384.5329

#1	-.001054	-.003323	-.000026	.0009516	.0025157	-.000144
#2	-.001048	-.005525	.000678	.0068726	.0025216	.001540
#3	-.001948	-.004470	.005388	.0036234	.0013916	-.000536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009673	-.000138	.0000028	.0259708	.0045428	-.000251
Stddev	.0004186	.000008	.0000497	.0047153	.0002377	.000208
%RSD	43.27717	5.948072	1782.531	18.15623	5.231744	82.73706

#1	.0006940	-.000139	.0000259	.0262901	.0047174	-.000012
#2	.0007586	-.000145	.0000367	.0305183	.0046389	-.000356
#3	.0014492	-.000129	-.000054	.0211039	.0042722	-.000386

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007830	.0275791	F .0270726	-.012954	.0019117	-.000538
Stddev	.0003878	.0010981	.0002822	.005380	.0004384	.000202
%RSD	49.52418	3.981735	1.042313	41.53059	22.93218	37.63465

#1	.0012055	.0288437	.0267568	-.015609	.0019359	-.000665
#2	.0007000	.0270272	.0273000	-.006763	.0023375	-.000644
#3	.0004434	.0268664	.0271608	-.016491	.0014617	-.000305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 370.7186	.0001146	.0048383	.0975583	-.000612	.0001340
Stddev	1.0787	.0009417	.0001317	.0403412	.000491	.0000678
%RSD	.2909765	821.8834	2.721120	41.35087	80.18964	50.62288

#1	371.9435	.0011414	.0049635	.0595662	-.000246	.0001232
#2	369.9103	-.000709	.0048504	.0932120	-.001169	.0000722
#3	370.3021	-.000089	.0047010	.1398966	-.000419	.0002066

Sample Name: PB147074TB Acquired: 8/19/2022 20:40:03 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11222 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009923	.0002458	.0267545	.0027254	F .0520404	-.002508
Stddev	.0006977	.0006157	.0078806	.0009822	.0020037	.001221
%RSD	70.31321	250.4827	29.45540	36.03897	3.850171	48.66404

#1	.0012357	.0006964	.0252845	.0016427	.0534433	-.003629
#2	.0015357	-.000456	.0352666	.0029742	.0497457	-.002688
#3	.0002055	.000497	.0197124	.0035592	.0529323	-.001208

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.000008
%RSD	144.5678

#1	.000001
#2	-.000004
#3	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3315.475	59535.50	11262.62	2104.276	3592.065
Stddev	244.861	74.13	25.05	71.376	259.405
%RSD	7.385410	.1245119	.2224238	3.391947	7.221605

#1	3210.549	59459.35	11266.26	2021.968	3482.854
#2	3140.561	59539.72	11285.65	2141.745	3405.122
#3	3595.314	59607.43	11235.95	2149.115	3888.218

Sample Name: PB147118TB Acquired: 8/19/2022 20:44:12 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.002412	-.003009	.0002394	.0046648	.0013430	-.001702
Stddev	.000902	.000517	.0004651	.0010622	.0004180	.003186
%RSD	37.40211	17.18120	194.3043	22.76943	31.12521	187.2111

#1	-.001371	-.002417	.0003207	.0058906	.0010963	-.000136
#2	-.002898	-.003370	.0006584	.0040870	.0018256	-.005368
#3	-.002966	-.003240	-.000261	.0040169	.0011070	.000399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003829	-.000149	-.000093	.0398323	.0026344	-.000101
Stddev	.0002985	.000017	.000053	.0045959	.0004087	.000037
%RSD	77.94624	11.58024	57.10745	11.53815	15.51467	37.11571

#1	.0001414	-.000166	-.000112	.0345413	.0030717	-.000064
#2	.0002908	-.000148	-.000033	.0428332	.0022621	-.000100
#3	.0007166	-.000132	-.000133	.0421224	.0025692	-.000138

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008707	.0443196	.0035452	-.004899	.0012595	-.000373
Stddev	.0003562	.0012065	.0002495	.003311	.0002661	.000428
%RSD	40.90801	2.722358	7.037997	67.58270	21.12481	114.7920

#1	.0006169	.0434390	.0037065	-.004982	.0013931	.000121
#2	.0012779	.0456949	.0032578	-.008167	.0014322	-.000603
#3	.0007173	.0438251	.0036712	-.001547	.0009531	-.000635

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 366.2490	.0014339	.0138841	.2875617	.0021279	.0034908
Stddev	3.1957	.0019073	.0003233	.0175421	.0005722	.0000614
%RSD	.8725592	133.0184	2.328701	6.100307	26.89152	1.758662

#1	365.2109	.0025852	.0139809	.2682902	.0020648	.0034291
#2	369.8348	-.000768	.0141480	.2917951	.0027291	.0035519
#3	363.7014	.002484	.0135235	.3025997	.0015899	.0034914

Sample Name: PB147118TB Acquired: 8/19/2022 20:44:12 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0013237	.0000744	.0159768	.0036284	F .0583150	-.000228
Stddev	.0006162	.0003618	.0085146	.0007328	.0038958	.000515
%RSD	46.55312	486.4702	53.29335	20.19496	6.680662	226.3587

#1	.0011389	.0002816	.0094613	.0043430	.0605226	-.000633
#2	.0020112	.0002849	.0128582	.0028788	.0606057	.000352
#3	.0008210	-.000343	.0256111	.0036635	.0538167	-.000401

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000042
%RSD	193.4893

#1	.000023
#2	-.000061
#3	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.104	60317.86	11490.18	2154.034	3486.735
Stddev	331.012	238.14	257.61	22.312	358.186
%RSD	10.26042	.3948020	2.242033	1.035811	10.27282

#1	3029.755	60166.72	11787.20	2161.288	3276.804
#2	3040.283	60194.49	11355.82	2128.997	3283.083
#3	3608.276	60592.37	11327.54	2171.816	3900.316

Sample Name: PB147142BL Acquired: 8/19/2022 20:48:22 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.000174	-.000850	.0004609	-.000777	.0006202	-.008284	-.000245
Stddev	.001053	.000317	.0009248	.000718	.0007472	.001943	.000098
%RSD	604.6101	37.31174	200.6429	92.30810	120.4889	23.44800	40.07771

#1	.001016	-.000492	-.000254	-.000037	.0008577	-.010164	-.000262
#2	-.000984	-.001094	.001505	-.001470	.0012198	-.008405	-.000140
#3	-.000555	-.000965	.000132	-.000825	-.000217	-.006284	-.000334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000706	.0004740	.0001400	.0000958	.0001636	-.009782
Stddev	.000042	.0000231	.0058296	.0002047	.0001238	.0002098	.002531
%RSD	315.6658	32.76986	1229.979	146.2145	129.2270	128.2222	25.87714

#1	.000007	.0000736	.0028290	.0002262	-.000032	.0003990	-.009705
#2	.000015	.0000461	.0047576	-.000094	.000104	.0000958	-.007290
#3	-.000061	.0000920	-.006165	.000287	.000215	-.000004	-.012351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003019	-.015282	-.000110	-.000598	.0707966	.0013489	-.001133
Stddev	.0003771	.010384	.000245	.000211	.0017515	.0028925	.000123
%RSD	124.8925	67.94512	221.6741	35.38482	2.473937	214.4394	10.80902

#1	.0001427	-.027139	.000128	-.000422	.0701835	.0029836	-.001178
#2	.0007326	-.007813	-.000361	-.000539	.0727722	-.001991	-.000995
#3	.0000306	-.010895	-.000098	-.000832	.0694341	.003054	-.001228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759022	-.003112	-.000385	-.000416	-.000231	-.008940	-.001504
Stddev	.0300800	.000749	.000058	.000599	.000137	.005871	.000588
%RSD	39.62995	24.06529	15.01296	143.7366	59.49201	65.67532	39.09796

#1	.1085197	-.002568	-.000425	-.000638	-.000351	-.014457	-.000827
#2	.0492551	-.003966	-.000411	.000261	-.000081	-.009593	-.001880
#3	.0699318	-.002802	-.000319	-.000872	-.000261	-.002769	-.001807

Sample Name: PB147142BL Acquired: 8/19/2022 20:48:22 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	-.002045	-.000654	.0000018
Stddev	.001881	.000777	.0000429
%RSD	91.98961	118.7005	2358.916

#1	-.003799	-.001547	.0000286
#2	-.000059	-.000134	-.000048
#3	-.002276	-.000282	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3386.437	66320.78	11454.59	2336.105	3972.339
Stddev	94.602	79.48	13.56	85.624	14.064
%RSD	2.793566	.1198344	.1183440	3.665263	.3540440

#1	3495.622	66273.63	11470.24	2237.280	3988.541
#2	3328.929	66276.18	11446.48	2388.112	3965.197
#3	3334.759	66412.54	11447.07	2382.923	3963.280

Sample Name: PB147142BS Acquired: 8/19/2022 20:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.8152684	2.154697	1.028590	2.128171	.8727475	1.996360
Stddev	.0323334	.040470	.018643	.072510	.0293117	.002228
%RSD	3.965985	1.878237	1.812509	3.407130	3.358550	.1115975

#1	.7779571	2.107988	1.007067	2.044460	.8389017	1.994445
#2	.8350854	2.176832	1.039733	2.168633	.8895317	1.995831
#3	.8327627	2.179272	1.038969	2.171420	.8898091	1.998805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2320836	.1985539	.1975399	1.113361	.4383750	.2111982
Stddev	.0002727	.0009352	.0010040	.009021	.0012470	.0035021
%RSD	.1174992	.4710151	.5082423	.8102052	.2844633	1.658226

#1	.2318053	.1992945	.1965969	1.106126	.4391497	.2071701
#2	.2323504	.1988643	.1974273	1.110489	.4369365	.2129035
#3	.2320950	.1975030	.1985954	1.123467	.4390388	.2135212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3329576	3.389070	.2088568	1.992090	.5292763	.0824949
Stddev	.0103573	.050873	.0028387	.007374	.0080895	.0002671
%RSD	3.110685	1.501103	1.359156	.3701630	1.528416	.3237278

#1	.3210621	3.356594	.2056822	2.000367	.5199412	.0821916
#2	.3378345	3.362917	.2097372	1.989680	.5342297	.0825982
#3	.3399761	3.447700	.2111510	1.986222	.5336581	.0826949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.440073	.3276037	.2299140	10.72961	.2994618	.4492512
Stddev	.046061	.0057629	.0009104	.09977	.0011645	.0154368
%RSD	1.338949	1.759120	.3959613	.9298470	.3888702	3.436117

#1	3.391284	.3212612	.2307665	10.62722	.3004038	.4314266
#2	3.446129	.3325189	.2289551	10.73508	.2998219	.4582508
#3	3.482807	.3290309	.2300204	10.82654	.2981598	.4580762

Sample Name: PB147142BS Acquired: 8/19/2022 20:52:24 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.7340698	.2125912	.9975594	6.020029	F -.003877	.2188940
Stddev	.0121875	.0019668	.0183449	.021778	.001975	.0019507
%RSD	1.660262	.9251599	1.838980	.3617574	50.93411	.8911508

#1	.7200301	.2103774	.9856559	5.995313	-.005055	.2167163
#2	.7402527	.2132594	.9883366	6.028370	-.004978	.2204814
#3	.7419265	.2141369	1.018686	6.036403	-.001597	.2194841

Elem	Sr4077
Units	ppm
Avg	.1962552
Stddev	.0001200
%RSD	.0611312

#1	.1961425
#2	.1963813
#3	.1962417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.554	65119.63	11298.49	2139.353	3793.589
Stddev	80.099	184.68	33.57	5.159	18.781
%RSD	2.409330	.2836010	.2970974	.2411311	.4950682

#1	3416.929	65050.87	11261.34	2133.873	3815.238
#2	3274.347	65328.83	11307.49	2144.115	3781.666
#3	3282.387	64979.20	11326.64	2140.072	3783.864

Sample Name: PB147142TB Acquired: 8/19/2022 20:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	-.000056	-.000561	.0005673	.0005459	-.000197	-.004860	-.000216
Stddev	.002513	.001147	.0006909	.0013603	.001122	.002826	.000452
%RSD	4517.837	204.5058	121.7738	249.2004	569.8398	58.14621	209.2373

#1	.000402	-.000744	-.000019	-.000967	.000504	-.007109	.000146
#2	-.002765	.000667	.000392	.000935	-.001491	-.001688	-.000072
#3	.002197	-.001605	.001329	.001669	.000397	-.005784	-.000723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000451	.0001749	.0001323	.0001703	.0002111	-.005331
Stddev	.000029	.0000506	.0076080	.0003219	.0000689	.0002014	.005609
%RSD	97.74029	112.2343	4348.906	243.2768	40.44472	95.42521	105.2140

#1	-.000025	.0000702	.0080613	-.000089	.0002420	.0000553	-.007358
#2	-.000060	.0000783	-.000416	.000502	.0001046	.0004386	.001010
#3	-.000003	-.000013	-.007120	-.000015	.0001644	.0001394	-.009644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	-.013549	.0000616	-.000259	.0020548	-.000530	-.001058
Stddev	.000224	.003913	.0000391	.000438	.0057232	.001424	.000089
%RSD	188.0272	28.88325	63.51868	169.2354	278.5291	268.5577	8.367559

#1	.000113	-.009110	.0000417	.000162	.0027445	-.000260	-.001026
#2	-.000137	-.015037	.0001067	-.000225	-.003982	-.002071	-.001159
#3	-.000333	-.016499	.0000365	-.000713	.007402	.000740	-.000991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294147	-.002591	-.000185	-.000188	.0003172	-.001238	-.002490
Stddev	.0227354	.000870	.000135	.000270	.0008220	.002564	.001270
%RSD	77.29244	33.56605	72.86291	143.3044	259.1481	207.1367	51.00531

#1	.0360841	-.002211	-.000037	.000122	-.000619	.001410	-.003629
#2	.0480695	-.001976	-.000300	-.000368	.000652	-.003710	-.001121
#3	.0040906	-.003586	-.000218	-.000319	.000919	-.001414	-.002719

Sample Name: PB147142TB Acquired: 8/19/2022 20:56:08 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	.0000075	-.002978	-.000031
Stddev	.0029277	.000547	.000073
%RSD	39041.58	18.37562	232.3826

#1	.0021390	-.002553	.000052
#2	-.003331	-.002785	-.000085
#3	.001214	-.003596	-.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3529.026	66414.29	11336.72	2334.961	3954.443
Stddev	351.314	102.62	32.70	74.268	8.602
%RSD	9.954984	.1545157	.2884075	3.180716	.2175301

#1	3934.628	66466.24	11302.07	2374.794	3958.945
#2	3320.157	66480.56	11367.03	2380.814	3944.524
#3	3332.294	66296.09	11341.05	2249.273	3959.858

Sample Name: CCV06 Acquired: 8/19/2022 21:00:10 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.090470	5.036650	5.171066	5.149450	5.181784	10.10537	10.46838
Stddev	.024268	.020675	.012462	.021067	.007943	.05918	.16167
%RSD	.4767364	.4104849	.2410036	.4091214	.1532899	.5856552	1.544362

#1	5.071323	5.051790	5.166609	5.129609	5.182612	10.07252	10.28212
#2	5.082323	5.013095	5.161445	5.147180	5.173460	10.06990	10.57238
#3	5.117763	5.045066	5.185144	5.171561	5.189281	10.17369	10.55063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2586132	2.540684	25.52627	1.027720	2.584862	1.262495	5.132054
Stddev	.0009770	.011857	.19027	.003649	.009572	.005781	.033183
%RSD	.3777883	.4666846	.7453938	.3550791	.3703114	.4578846	.6465743

#1	.2591193	2.533360	25.31523	1.023955	2.578217	1.258595	5.112823
#2	.2574869	2.534328	25.57886	1.027962	2.580534	1.259755	5.112970
#3	.2592333	2.554364	25.68471	1.031242	2.595833	1.269137	5.170370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517550	23.82891	2.566308	1.318681	25.65408	2.518619	2.579815
Stddev	.018805	.22562	.008764	.004526	.11521	.016411	.007492
%RSD	.7469685	.9468380	.3414845	.3432108	.4490896	.6515931	.2904215

#1	2.504344	23.99212	2.562181	1.314845	25.52440	2.536111	2.575434
#2	2.509226	23.57145	2.560369	1.323673	25.69321	2.503560	2.588466
#3	2.539081	23.92318	2.576373	1.317526	25.74462	2.516186	2.575544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69101	4.623164	5.158559	4.999196	4.758844	4.902145	5.115554
Stddev	.04859	.017241	.018222	.014554	.018754	.022742	.012728
%RSD	.1967973	.3729234	.3532417	.2911237	.3940773	.4639173	.2488021

#1	24.65302	4.640303	5.141756	4.983192	4.747011	4.879815	5.118158
#2	24.67424	4.605823	5.155993	5.002756	4.749055	4.901345	5.101725
#3	24.74576	4.623367	5.177928	5.011639	4.780467	4.925277	5.126778

Sample Name: CCV06 Acquired: 8/19/2022 21:00:10 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11224 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.105410	4.904587	4.725732
Stddev	.010505	.006265	.039061
%RSD	.2057603	.1277392	.8265701

#1	5.111618	4.898888	4.702180
#2	5.093281	4.903577	4.770822
#3	5.111331	4.911295	4.704195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3198.981	63749.09	11437.86	2095.386	3456.599
Stddev	9.171	141.29	14.96	8.839	7.384
%RSD	.2866711	.2216294	.1307941	.4218110	.2136088

#1	3209.208	63909.96	11432.08	2101.964	3461.700
#2	3196.245	63645.18	11454.85	2085.339	3459.964
#3	3191.490	63692.12	11426.65	2098.854	3448.132

Sample Name: CCB06 Acquired: 8/19/2022 21:04:04 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11224 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012153	.0007318	.0004002	.0006205	-.000084	-.000272	-.000159
Stddev	.0012303	.0016569	.0003776	.0008758	.001549	.008895	.000271
%RSD	101.2386	226.4062	94.35974	141.1318	1834.790	3274.097	171.0168

#1	.0006315	-.001180	.0001206	.0013823	-.000609	-.002308	-.000209
#2	.0026288	.001632	.0008298	.0008157	.001659	-.007972	-.000402
#3	.0003855	.001744	.0002502	-.000336	-.001303	.009465	.000134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0001065	.0010323	.0001091	.0000989	.0001252	-.008446
Stddev	.000014	.0000612	.0052838	.0003261	.0001195	.0001656	.003567
%RSD	69.44890	57.41988	511.8397	298.9050	120.8227	132.2745	42.23060

#1	-.000032	.0001213	.0065683	.0003192	.0000066	.0000765	-.011934
#2	-.000004	.0001590	-.003957	-.000267	.0000563	-.000011	-.008599
#3	-.000025	.0000394	.000485	.000275	.0002339	.000310	-.004805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.020979	.0001377	-.000302	.0012204	.0004454	-.001046
Stddev	.000196	.001094	.0001073	.000060	.0028769	.0014193	.000075
%RSD	280.3770	5.216629	77.92602	19.98760	235.7343	318.7031	7.167040

#1	.000143	-.021640	.0002092	-.000258	-.002101	-.001099	-.001052
#2	-.000109	-.021582	.0000143	-.000276	.002923	.001693	-.001118
#3	-.000244	-.019716	.0001894	-.000370	.002839	.000741	-.000968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137579	.0061681	.0025009	-.000345	.0000633	-.003807	-.000887
Stddev	.0157577	.0004856	.0009456	.000146	.0006668	.009991	.000458
%RSD	114.5352	7.873399	37.81051	42.25153	1054.015	262.4533	51.66321

#1	.0284893	.0064295	.0034761	-.000510	-.000063	-.005990	-.000916
#2	.0156413	.0064671	.0024383	-.000292	-.000531	-.012525	-.000415
#3	-.002857	.0056077	.0015881	-.000233	.000784	.007095	-.001330

Sample Name: CCB06 Acquired: 8/19/2022 21:04:04 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11224 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003634	-.003196	.0000009
Stddev	.002163	.000324	.0000130
%RSD	59.52293	10.13790	1393.615

#1	-.001137	-.003158	.0000116
#2	-.004822	-.003537	-.000014
#3	-.004942	-.002892	.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3323.738	66673.88	11345.09	2351.116	3948.781
Stddev	14.588	131.64	48.44	56.433	9.470
%RSD	.4389011	.1974394	.4269632	2.400248	.2398304

#1	3307.511	66525.82	11332.24	2285.978	3937.868
#2	3327.938	66718.16	11304.37	2382.133	3954.847
#3	3335.766	66777.68	11398.66	2385.237	3953.628

Sample Name: N4148-06 Acquired: 8/19/2022 21:08:05 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 290533 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002348	-.003578	.2623873	.0049285	.0027544	.0394473	.1880889
Stddev	.000963	.001419	.0107379	.0002999	.0004926	.0078649	.0017038
%RSD	41.00760	39.64097	4.092388	6.084693	17.88458	19.93786	.9058607

#1	-.001425	-.003438	.2500825	.0052696	.0032769	.0403135	.1861380
#2	-.002272	-.005062	.2698611	.0047065	.0026876	.0311851	.1888438
#3	-.003346	-.002236	.2672183	.0048092	.0022985	.0468433	.1892849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0003454	45.93077	.0023559	.0032147	.0143860	.5494172
Stddev	.000014	.0001382	.25253	.0000539	.0000805	.0008008	.0091458
%RSD	28.36238	40.00699	.5498028	2.287668	2.505180	5.566564	1.664630

#1	-.000058	.0005030	45.68082	.0024100	.0031233	.0138737	.5399957
#2	-.000057	.0002449	45.92569	.0023022	.0032752	.0139755	.5582597
#3	-.000033	.0002884	46.18580	.0023555	.0032457	.0153089	.5499964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4583783	2.760469	.0417268	-.000758	315.9107	.0021193	.2998920
Stddev	.0054631	.058027	.0021343	.000470	2.1914	.0028437	.0022709
%RSD	1.191832	2.102066	5.114960	62.02625	.6936737	134.1794	.7572513

#1	.4568418	2.737067	.0399224	-.000709	315.0371	.0015704	.3006264
#2	.4538480	2.717796	.0411752	-.001250	318.4041	.0051975	.2973448
#3	.4644451	2.826542	.0440827	-.000314	314.2908	-.000410	.3017049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.362932	.0863410	.0006800	-.000962	.0008104	1.282273	.0066707
Stddev	.064959	.0017786	.0001064	.000046	.0004419	.075789	.0012311
%RSD	4.766092	2.059963	15.64822	4.759690	54.52399	5.910554	18.45492

#1	1.324260	.0855846	.0007805	-.000914	.0003076	1.220472	.0058664
#2	1.326609	.0883727	.0005685	-.001005	.0011371	1.259511	.0080880
#3	1.437928	.0850656	.0006910	-.000968	.0009866	1.366835	.0060578

Sample Name: N4148-06 Acquired: 8/19/2022 21:08:05 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 290533 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.429034	-.001582	.1800335
Stddev	.069194	.000214	.0015673
%RSD	4.842028	13.52932	.8705709

#1	1.362002	-.001794	.1788138
#2	1.424895	-.001586	.1794855
#3	1.500204	-.001366	.1818013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.263	60759.76	11291.16	2086.279	3307.186
Stddev	108.195	172.76	52.06	47.160	121.743
%RSD	3.476414	.2843354	.4610846	2.260498	3.681157

#1	3237.192	60908.13	11236.64	2049.715	3447.734
#2	3050.709	60801.06	11340.35	2139.509	3234.436
#3	3048.888	60570.09	11296.50	2069.612	3239.390

Sample Name: N4224-02 Acquired: 8/19/2022 21:12:12 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0816 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004487	-.003794	.0059228	.0054212	.0015705	.0461174	.0794008
Stddev	.0003786	.000565	.0002845	.0002256	.0012787	.0060444	.0019643
%RSD	84.37687	14.87995	4.802659	4.162139	81.41863	13.10649	2.473892

#1	.0004252	-.004087	.0062311	.0051614	.0006109	.0398486	.0771804
#2	.0008386	-.003143	.0058668	.0055343	.0010785	.0465945	.0809120
#3	.0000824	-.004152	.0056706	.0055680	.0030222	.0519090	.0801101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0004219	5.590172	.0152283	.0000292	.0154423	.1176307
Stddev	.000023	.0000501	.153926	.0004126	.0000919	.0003655	.0047057
%RSD	26.25067	11.88138	2.753513	2.709585	315.2852	2.367068	4.000434

#1	-.000105	.0004488	5.412521	.0147520	-.000030	.0152387	.1139825
#2	-.000101	.0004528	5.674165	.0154777	.000135	.0152240	.1159674
#3	-.000062	.0003641	5.683830	.0154552	-.000018	.0158643	.1229422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132888	.6128746	.0069190	-.000257	308.1833	.0005086	.0633514
Stddev	.0002194	.0362423	.0002314	.000094	5.9296	.0032530	.0004141
%RSD	1.651339	5.913486	3.345078	36.43709	1.924065	639.5789	.6536631

#1	.0131211	.5728258	.0069542	-.000301	301.6609	-.002766	.0638275
#2	.0135371	.6434142	.0066719	-.000320	309.6407	.003740	.0630746
#3	.0132080	.6223840	.0071308	-.000149	313.2484	.000552	.0631522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3641378	.0067996	.0003169	.0022968	.0017398	.4096015	.0160465
Stddev	.0198711	.0004850	.0001302	.0006218	.0005679	.0140365	.0009289
%RSD	5.457020	7.132095	41.08819	27.07381	32.64164	3.426855	5.788943

#1	.3432653	.0068743	.0003428	.0019478	.0011872	.3934148	.0150173
#2	.3828272	.0072428	.0004323	.0030147	.0017104	.4169777	.0168228
#3	.3663208	.0062816	.0001757	.0019277	.0023218	.4184121	.0162994

Sample Name: N4224-02 Acquired: 8/19/2022 21:12:12 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0816 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2214291	-.001278	.0260397
Stddev	.0146475	.000324	.0009077
%RSD	6.614997	25.35305	3.485971

#1	.2045171	-.001573	.0250611
#2	.2300778	-.001331	.0262040
#3	.2296925	-.000931	.0268541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.463	60728.41	11351.49	2186.248	3287.906
Stddev	9.181	63.03	192.85	8.716	4.942
%RSD	.3022743	.1037841	1.698896	.3986760	.1503174

#1	3044.444	60787.21	11573.32	2190.490	3288.031
#2	3040.882	60736.15	11223.65	2176.223	3292.784
#3	3027.062	60661.87	11257.52	2192.032	3282.902

Sample Name: N4224-05 Acquired: 8/19/2022 21:16:20 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0816 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002473	-.004957	.0023008	.0022022	.0020554	.1041085	.0975169
Stddev	.001024	.000580	.0011336	.0017285	.0009045	.0050226	.0010604
%RSD	41.42860	11.69229	49.27245	78.49003	44.00516	4.824419	1.087376

#1	-.001322	-.005541	.0010912	.0039031	.0027972	.1044049	.0963154
#2	-.003284	-.004382	.0024721	.0004474	.0010478	.0989442	.0979138
#3	-.002812	-.004949	.0033390	.0022561	.0023212	.1089764	.0983217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0000246	4.234303	.0087539	-.000074	.0113696	.1427867
Stddev	.000023	.0000908	.058411	.0001513	.000174	.0005584	.0021586
%RSD	24.13185	369.3782	1.379468	1.728883	235.1135	4.911729	1.511746

#1	-.000115	.0000753	4.167508	.0089038	-.000158	.0118280	.1403524
#2	-.000101	.0000787	4.259599	.0086012	.000126	.0115331	.1444677
#3	-.000070	-.000080	4.275803	.0087567	-.000191	.0107476	.1435400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265182	.6436222	.0020754	-.000476	369.1750	.0020301	.0338972
Stddev	.0008653	.0185233	.0001017	.000379	2.7374	.0022400	.0007094
%RSD	3.263053	2.877978	4.898644	79.66071	.7414981	110.3389	2.092801

#1	.0255459	.6251290	.0020394	-.000077	369.4476	.0044986	.0346422
#2	.0268051	.6435623	.0019967	-.000831	371.7660	.0014647	.0338196
#3	.0272036	.6621754	.0021902	-.000520	366.3115	.0001270	.0332298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3811730	.0081066	.0000557	.0005284	.0030290	.2921127	.0132795
Stddev	.0273381	.0012741	.0000905	.0003100	.0003180	.0066217	.0004764
%RSD	7.172092	15.71615	162.5883	58.68036	10.49823	2.266822	3.587127

#1	.3865984	.0066502	.0000583	.0003315	.0029280	.2851867	.0137620
#2	.3515291	.0086548	-.000036	.0008858	.0033852	.2983809	.0132671
#3	.4053916	.0090148	.000145	.0003678	.0027738	.2927705	.0128095

Sample Name: N4224-05 Acquired: 8/19/2022 21:16:20 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP2-0816 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1722108	.0010870	.0228199
Stddev	.0148834	.0008813	.0002541
%RSD	8.642532	81.07421	1.113673

#1	.1650283	.0005281	.0225694
#2	.1622807	.0006300	.0230775
#3	.1893232	.0021030	.0228127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.605	59672.91	11197.69	2117.528	3255.257
Stddev	287.427	137.67	89.19	86.367	9.886
%RSD	8.980383	.2307077	.7964806	4.078653	.3037020

#1	3024.369	59559.57	11295.73	2020.057	3248.517
#2	3045.167	59633.04	11121.36	2147.995	3250.647
#3	3532.280	59826.11	11175.98	2184.532	3266.606

Sample Name: N4224-12 Acquired: 8/19/2022 21:20:29 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0816 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067127	-.003976	.0041579	.0024911	.0016967	.0947558	.1190904
Stddev	.0009391	.000154	.0012772	.0011577	.0007849	.0052879	.0003128
%RSD	13.98998	3.877205	30.71841	46.47594	46.25983	5.580608	.2626507

#1	.0066349	-.003966	.0056032	.0037671	.0015454	.0886521	.1190104
#2	.0058149	-.003826	.0031809	.0015079	.0009985	.0979542	.1188254
#3	.0076883	-.004134	.0036896	.0021982	.0025462	.0976610	.1194354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0003248	5.610036	.0025979	.0013314	.0101011	.0894264
Stddev	.000012	.0000456	.047355	.0003095	.0000825	.0001957	.0074744
%RSD	129.4284	14.04542	.8441046	11.91346	6.194915	1.937529	8.358096

#1	-.000009	.0003062	5.556558	.0023010	.0013888	.0103255	.0955170
#2	.000003	.0003768	5.626902	.0029187	.0012369	.0099655	.0916768
#3	-.000022	.0002914	5.646649	.0025740	.0013685	.0100123	.0810854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5478290	.7948897	.0014758	-.000426	354.5620	.0010427	.0411869
Stddev	.0060993	.0056151	.0001240	.000424	1.2534	.0016383	.0002755
%RSD	1.113354	.7063980	8.403029	99.42799	.3535109	157.1299	.6689428

#1	.5416725	.8009321	.0014321	-.000346	353.4594	.0007399	.0411588
#2	.5479452	.7898323	.0013795	-.000048	354.3012	.0028112	.0414754
#3	.5538694	.7939047	.0016158	-.000884	355.9252	-.000423	.0409265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5269847	.0087411	-.000168	.0005220	.0031406	.3853825	.0116908
Stddev	.0376318	.0006460	.000085	.0002288	.0003780	.0140198	.0005483
%RSD	7.140972	7.390210	50.77736	43.82577	12.03605	3.637894	4.689639

#1	.5697182	.0080380	-.000133	.0007203	.0031492	.3875112	.0111258
#2	.4987959	.0088766	-.000266	.0002717	.0027584	.3704200	.0122206
#3	.5124399	.0093085	-.000107	.0005739	.0035143	.3982162	.0117259

Sample Name: N4224-12 Acquired: 8/19/2022 21:20:29 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP3-0816 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2002019	.0007513	.0276604
Stddev	.0060640	.0007565	.0012483
%RSD	3.028956	100.6911	4.513019

#1	.2071315	.0000096	.0275417
#2	.1958665	.0007226	.0264757
#3	.1976077	.0015218	.0289638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.881	60381.23	11234.01	2178.212	3256.863
Stddev	5.240	203.00	8.99	13.967	5.161
%RSD	.1724776	.3362023	.0800340	.6412147	.1584635

#1	3034.552	60300.69	11226.68	2175.533	3251.570
#2	3035.170	60230.85	11244.04	2165.779	3257.139
#3	3043.920	60612.14	11231.31	2193.325	3261.881

Sample Name: N4227-02 Acquired: 8/19/2022 21:24:36 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001792	-.002892	.0006597	.0048826	.0019950	.0838302	.1141757
Stddev	.001900	.001000	.0005264	.0023350	.0003880	.0071435	.0009299
%RSD	106.0266	34.57064	79.80002	47.82241	19.44942	8.521368	.8144744

#1	-.001617	-.001753	.0006063	.0024546	.0019331	.0821656	.1131501
#2	.000015	-.003302	.0001620	.0050815	.0024103	.0776660	.1149639
#3	-.003772	-.003623	.0012108	.0071118	.0016417	.0916590	.1144132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000559	.0001805	7.407912	.0011855	.0237159	.0009256	1.397341
Stddev	.0000120	.0000016	.083049	.0003523	.0008263	.0004547	.002137
%RSD	21.49656	.9101915	1.121090	29.71249	3.484296	49.12065	.1529004

#1	.0000424	.0001820	7.320199	.0014574	.0227985	.0009826	1.395022
#2	.0000654	.0001788	7.418198	.0013116	.0239475	.0013492	1.399229
#3	.0000598	.0001808	7.485340	.0007876	.0244017	.0004452	1.397771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4733053	3.622359	.0477330	-.000940	312.0437	.0020789	.1745781
Stddev	.0075508	.038683	.0019441	.000202	3.4026	.0016514	.0028613
%RSD	1.595325	1.067894	4.072885	21.45581	1.090424	79.43712	1.638979

#1	.4650479	3.586577	.0454961	-.001010	310.2169	.0022800	.1776207
#2	.4750102	3.617094	.0490154	-.000713	309.9447	.0003361	.1741722
#3	.4798579	3.663404	.0486874	-.001098	315.9696	.0036205	.1719414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.173750	.0538045	-.000350	.0005311	.0008030	.4964448	.0006451
Stddev	.008318	.0018776	.000154	.0002950	.0004726	.0125589	.0015400
%RSD	.3826375	3.489659	43.89637	55.55271	58.86061	2.529778	238.7122

#1	2.167348	.0516460	-.000433	.0002359	.0004800	.4898838	.0016953
#2	2.183151	.0547073	-.000443	.0005313	.0005835	.4885253	.0013629
#3	2.170751	.0550601	-.000173	.0008260	.0013454	.5109254	-.001123

Sample Name: N4227-02 Acquired: 8/19/2022 21:24:36 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.905958	.0045561	.0489895
Stddev	.254098	.0007168	.0020502
%RSD	6.505397	15.73176	4.184873

#1	3.612590	.0037317	.0513549
#2	4.048499	.0049047	.0477245
#3	4.056786	.0050319	.0478891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3066.125	60795.07	11266.41	2141.416	3291.629
Stddev	13.101	98.56	68.75	45.029	14.519
%RSD	.4272895	.1621131	.6102503	2.102748	.4411030

#1	3052.019	60711.12	11323.88	2089.979	3275.211
#2	3077.912	60903.59	11285.10	2160.563	3302.778
#3	3068.443	60770.49	11190.24	2173.708	3296.898

Sample Name: N4227-12 Acquired: 8/19/2022 21:28:40 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003067	-.003562	-.000446	.0034870	.0015763	.0159132	.2471100
Stddev	.001481	.000873	.000356	.0022983	.0010293	.0082518	.0017386
%RSD	48.29464	24.49882	79.69391	65.91233	65.29794	51.85514	.7035560

#1	-.003101	-.004547	-.000857	.0044128	.0004663	.0092692	.2451212
#2	-.001570	-.002885	-.000258	.0008701	.0024993	.0133203	.2478676
#3	-.004532	-.003253	-.000224	.0051779	.0017634	.0251500	.2483412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0001730	25.98532	.0010152	.0083268	.0010811	.0146160
Stddev	.000027	.0000843	.32898	.0000894	.0001639	.0000492	.0024824
%RSD	62.78112	48.71147	1.266020	8.808541	1.968225	4.550265	16.98401

#1	-.000071	.0000863	25.61374	.0009572	.0082063	.0010256	.0157343
#2	-.000041	.0002546	26.23948	.0009703	.0082607	.0011193	.0163425
#3	-.000017	.0001781	26.10274	.0011182	.0085135	.0010984	.0117712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5260541	4.834191	.0014184	-.000890	362.8033	.0000495	.1761356
Stddev	.0054849	.090667	.0001608	.000209	2.6945	.0026770	.0021229
%RSD	1.042646	1.875526	11.33980	23.50032	.7426947	5413.547	1.205241

#1	.5200810	4.780512	.0014010	-.000700	360.5023	.0027164	.1746598
#2	.5272171	4.783190	.0012670	-.001114	362.1401	-.002638	.1785685
#3	.5308643	4.938873	.0015872	-.000855	365.7675	.000070	.1751785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136087	.0615190	-.000249	-.000497	-.000007	.7901501	.0026889
Stddev	.024330	.0009656	.000301	.000101	.000340	.0231637	.0007911
%RSD	2.141523	1.569577	120.8832	20.23223	4955.804	2.931560	29.42042

#1	1.134028	.0618918	-.000064	-.000532	-.000032	.8128521	.0025295
#2	1.112851	.0604225	-.000596	-.000576	.000346	.7665508	.0019896
#3	1.161380	.0622425	-.000086	-.000384	-.000334	.7910475	.0035475

Sample Name: N4227-12 Acquired: 8/19/2022 21:28:40 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.088764	.0023660	.1822465
Stddev	.022301	.0005681	.0020471
%RSD	2.048280	24.01070	1.123244

#1	1.064049	.0020872	.1800540
#2	1.094859	.0019912	.1841077
#3	1.107383	.0030196	.1825777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3080.186	59185.55	11209.88	2087.458	3284.827
Stddev	87.830	166.42	79.32	56.749	96.754
%RSD	2.851446	.2811794	.7075948	2.718579	2.945488

#1	3181.573	59332.56	11269.51	2118.139	3396.482
#2	3027.324	59219.22	11119.86	2021.973	3232.370
#3	3031.662	59004.87	11240.29	2122.261	3225.630

Sample Name: N4247-01 Acquired: 8/19/2022 21:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045387	-.003266	.0300365	.0032381	.0023300	.1379353	.0888808
Stddev	.0007689	.000893	.0014467	.0017322	.0010557	.0028711	.0005277
%RSD	16.94149	27.33990	4.816441	53.49377	45.30868	2.081489	.5936797

#1	.0044745	-.002911	.0294876	.0016626	.0013765	.1352212	.0886182
#2	.0053377	-.004282	.0316773	.0050929	.0021490	.1409412	.0894882
#3	.0038039	-.002605	.0289446	.0029587	.0034645	.1376436	.0885359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0044852	5.104673	.0034540	.0072247	.8308175	1.220937
Stddev	.000015	.0001376	.037847	.0001265	.0002882	.0430339	.023298
%RSD	50.36972	3.068031	.7414265	3.662433	3.988808	5.179700	1.908194

#1	-.000043	.0043611	5.061027	.0035993	.0070489	.8067623	1.196940
#2	-.000014	.0046332	5.124579	.0033945	.0075573	.8805004	1.243467
#3	-.000034	.0044612	5.128413	.0033682	.0070679	.8051898	1.222403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.746096	.5326685	.0778600	-.000916	369.9311	.0005030	.8679839
Stddev	.013279	.0173709	.0042119	.000234	2.5763	.0012389	.0102031
%RSD	.7605069	3.261102	5.409615	25.51602	.6964292	246.2960	1.175497

#1	1.735041	.5128284	.0747766	-.000859	369.4978	-.000830	.8797042
#2	1.760825	.5400341	.0826589	-.000716	372.6966	.001620	.8610850
#3	1.742421	.5451430	.0761443	-.001173	367.5990	.000719	.8631625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9619456	.0446833	-.000388	.0023904	.0001465	.6987175	.0062644
Stddev	.0115507	.0011253	.000112	.0002468	.0001581	.0244993	.0013976
%RSD	1.200761	2.518388	28.85172	10.32246	107.9221	3.506325	22.31084

#1	.9486851	.0438849	-.000427	.0022960	.0003120	.6747613	.0078127
#2	.9673362	.0441945	-.000476	.0026705	.0001302	.6976653	.0050959
#3	.9698155	.0459703	-.000262	.0022049	-.000003	.7237260	.0058847

Sample Name: N4247-01 Acquired: 8/19/2022 21:32:47 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.848540	.0010463	.0153296
Stddev	.403519	.0008301	.0003688
%RSD	6.899492	79.33811	2.405878

#1	5.540863	.0007397	.0149896
#2	6.305412	.0004131	.0152776
#3	5.699344	.0019861	.0157217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3113.221	59801.00	11203.73	2109.746	3318.261
Stddev	51.048	212.29	51.48	47.037	65.350
%RSD	1.639712	.3549895	.4595310	2.229528	1.969397

#1	3149.860	59758.46	11153.33	2055.437	3393.664
#2	3054.913	59613.21	11201.64	2136.305	3278.036
#3	3134.891	60031.34	11256.23	2137.497	3283.084

Sample Name: N4247-02 Acquired: 8/19/2022 21:36:50 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012340	-.003221	.0333741	.0034082	.0039878	.0988589	.0948076
Stddev	.0009731	.000566	.0038939	.0022881	.0009602	.0021607	.0031486
%RSD	78.85924	17.56852	11.66742	67.13658	24.07967	2.185678	3.320991

#1	.0023073	-.003864	.0349866	.0060051	.0050916	.0964148	.0911872
#2	.0009854	-.002799	.0289330	.0016885	.0033452	.1005154	.0969059
#3	.0004093	-.003000	.0362027	.0025309	.0035266	.0996465	.0963298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0023025	2.362230	.0055318	.0035012	.9287144	2.832293
Stddev	.000037	.0001623	.102746	.0003270	.0002955	.0697254	.062294
%RSD	31.12500	7.049752	4.349531	5.910649	8.438944	7.507735	2.199437

#1	-.000094	.0024398	2.243671	.0059022	.0036728	1.001691	2.775794
#2	-.000099	.0021234	2.417699	.0052833	.0031600	.862774	2.821987
#3	-.000160	.0023444	2.425321	.0054100	.0036707	.921678	2.899097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5430597	.2658811	.0471356	-.001058	357.3750	.0018477	.5543400
Stddev	.0252312	.0324722	.0039003	.000226	3.9189	.0010526	.0011292
%RSD	4.646113	12.21306	8.274714	21.38255	1.096576	56.96997	.2037017

#1	.5140025	.2318598	.0508224	-.000902	354.1656	.0009896	.5530368
#2	.5594254	.2965430	.0430521	-.000954	356.2169	.0030223	.5549562
#3	.5557511	.2692404	.0475322	-.001317	361.7424	.0015312	.5550271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5050099	.0354064	-.000124	.0174946	.0006348	.6381145	.0036663
Stddev	.0164614	.0013684	.000264	.0013508	.0003586	.0280079	.0010437
%RSD	3.259610	3.864801	212.7251	7.721110	56.47860	4.389167	28.46689

#1	.5052492	.0346603	.000173	.0188641	.0003718	.6100519	.0039994
#2	.4884302	.0369857	-.000213	.0161634	.0010433	.6660674	.0045027
#3	.5213503	.0345733	-.000332	.0174562	.0004895	.6382243	.0024967

Sample Name: N4247-02 Acquired: 8/19/2022 21:36:50 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.135820	.0012255	.0053139
Stddev	.166087	.0010791	.0004287
%RSD	7.776245	88.04905	8.066786

#1	2.321145	.0000163	.0048459
#2	2.000429	.0015698	.0056875
#3	2.085884	.0020905	.0054084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3206.966	59899.67	11361.90	2134.211	3452.279
Stddev	288.417	199.90	343.69	3.926	315.928
%RSD	8.993468	.3337312	3.024971	.1839330	9.151294

#1	3045.163	59871.28	11756.17	2138.496	3276.154
#2	3539.958	60112.25	11125.52	2133.348	3817.010
#3	3035.778	59715.48	11204.01	2130.789	3263.673

Sample Name: N4247-03 Acquired: 8/19/2022 21:40:54 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004563	-.002331	.0339083	.0045639	.0036204	.0882833	.1163305
Stddev	.0011924	.000271	.0032979	.0009931	.0004616	.0039923	.0046343
%RSD	261.3400	11.63710	9.725844	21.75884	12.75099	4.522134	3.983720

#1	.0013137	-.002023	.0302334	.0040056	.0040107	.0843636	.1110777
#2	-.000905	-.002434	.0366102	.0039757	.0031108	.0923444	.1180722
#3	.000960	-.002536	.0348812	.0057105	.0037396	.0881418	.1198416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0013456	.7764748	.0252497	.0019761	1.213652	4.704957
Stddev	.000045	.0000606	.0310833	.0000945	.0002295	.044945	.086908
%RSD	37.40193	4.505293	4.003127	.3742987	11.61516	3.703262	1.847154

#1	-.000144	.0012906	.7411243	.0251412	.0017112	1.161754	4.605847
#2	-.000068	.0014106	.7995287	.0252942	.0021036	1.239625	4.740878
#3	-.000146	.0013357	.7887713	.0253138	.0021136	1.239577	4.768146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1184638	.1679484	.0336645	-.000654	351.8409	.0015978	.2402688
Stddev	.0047231	.0147720	.0014720	.000206	2.2636	.0005880	.0032325
%RSD	3.986924	8.795579	4.372432	31.47169	.6433613	36.80053	1.345361

#1	.1130579	.1544132	.0321215	-.000762	349.8226	.0009244	.2412884
#2	.1217912	.1657264	.0350533	-.000417	351.4117	.0018592	.2428685
#3	.1205423	.1837056	.0338186	-.000783	354.2884	.0020098	.2366494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3681173	.0391546	.0011349	.0006954	.0008183	.6564885	.0047316
Stddev	.0201998	.0019721	.0000636	.0002874	.0002821	.0039158	.0003185
%RSD	5.487318	5.036664	5.599949	41.32241	34.47857	.5964751	6.731556

#1	.3463263	.0372075	.0011303	.0005211	.0008458	.6591075	.0044816
#2	.3862167	.0391056	.0010737	.0005380	.0010856	.6583710	.0050902
#3	.3718087	.0411508	.0012006	.0010270	.0005234	.6519869	.0046230

Sample Name: N4247-03 Acquired: 8/19/2022 21:40:54 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5910928	-.000164	-.001428
Stddev	.0129172	.000910	.000116
%RSD	2.185302	555.6045	8.135634

#1	.5831811	-.000972	-.001502
#2	.6059989	.000822	-.001487
#3	.5840985	-.000341	-.001294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.278	60190.60	11432.12	2092.974	3517.008
Stddev	259.618	102.05	341.00	47.745	279.056
%RSD	7.929013	.1695460	2.982805	2.281217	7.934468

#1	3552.040	60146.58	11825.78	2067.247	3815.357
#2	3037.736	60117.94	11242.54	2063.610	3262.415
#3	3233.059	60307.27	11228.04	2148.066	3473.252

Sample Name: N4247-04 Acquired: 8/19/2022 21:45:01 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010739	-.001678	.0338687	.0053931	.0040816	.0951238	.1139300
Stddev	.0015665	.000676	.0001770	.0012866	.0003286	.0010371	.0007510
%RSD	145.8777	40.25548	.5226369	23.85642	8.050281	1.090236	.6591840

#1	.0014796	-.002423	.0340721	.0065801	.0037187	.0960849	.1134435
#2	-.000656	-.001509	.0337498	.0040259	.0041673	.0952620	.1135515
#3	.002398	-.001103	.0337841	.0055733	.0043589	.0940246	.1147950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0014575	.6691477	.0063479	.0023830	1.222158	5.773622
Stddev	.000016	.0000360	.0052150	.0001678	.0001680	.000991	.066657
%RSD	12.93632	2.472461	.7793539	2.643785	7.049608	.0810974	1.154508

#1	-.000119	.0014876	.6648926	.0061570	.0022016	1.223221	5.715484
#2	-.000139	.0014175	.6749654	.0064144	.0025331	1.221995	5.759009
#3	-.000108	.0014672	.6675853	.0064723	.0024145	1.221259	5.846373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1855857	.1193620	.0338083	-.000908	352.3641	.0008943	.2650258
Stddev	.0010691	.0149066	.0006333	.000453	2.0027	.0007189	.0010691
%RSD	.5760754	12.48856	1.873119	49.82433	.5683711	80.39563	.4034103

#1	.1843618	.1360185	.0335397	-.000949	350.2549	.0016557	.2638967
#2	.1863373	.1147921	.0333535	-.000437	352.5973	.0002270	.2660227
#3	.1860581	.1072753	.0345316	-.001339	354.2400	.0008001	.2651581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3471461	.0375134	-.000297	.0014268	.0008702	.6971844	.0051944
Stddev	.0175133	.0011723	.000123	.0002435	.0012290	.0222940	.0005883
%RSD	5.044930	3.125017	41.55951	17.06856	141.2291	3.197722	11.32516

#1	.3671212	.0370281	-.000358	.0016959	.0021403	.6766061	.0057909
#2	.3344268	.0388504	-.000377	.0012216	.0007833	.6940785	.0046147
#3	.3398903	.0366617	-.000155	.0013629	-.000313	.7208684	.0051775

Sample Name: N4247-04 Acquired: 8/19/2022 21:45:01 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5722236	.0003252	-.002261
Stddev	.0139166	.0002397	.000090
%RSD	2.432012	73.70112	3.983960

#1	.5649265	.0000976	-.002275
#2	.5634732	.0003026	-.002165
#3	.5882711	.0005753	-.002343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.419	60172.40	11135.93	2152.300	3375.229
Stddev	22.719	32.84	30.54	5.591	69.160
%RSD	.7156922	.0545788	.2742612	.2597545	2.049036

#1	3152.760	60176.42	11101.23	2150.600	3393.474
#2	3198.067	60203.05	11147.82	2158.543	3433.436
#3	3172.429	60137.74	11158.74	2147.756	3298.775

Sample Name: CCV07 Acquired: 8/19/2022 21:49:07 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	5.080019	5.037687	5.180343	5.120272	5.155252	10.22803	10.55901
Stddev	.032753	.008032	.012613	.032492	.016994	.05720	.12866
%RSD	.6447371	.1594401	.2434848	.6345690	.3296356	.5592428	1.218476

#1	5.042657	5.031121	5.168181	5.082757	5.138016	10.17733	10.41872
#2	5.093618	5.035296	5.179485	5.138655	5.155749	10.21673	10.58682
#3	5.103781	5.046643	5.193364	5.139406	5.171992	10.29004	10.67149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2622045	2.550965	25.83246	1.035690	2.595447	1.259453	5.187697
Stddev	.0026116	.012245	.19091	.002928	.010553	.001275	.031500
%RSD	.9960259	.4799982	.7390292	.2827434	.4066123	.1012316	.6072081

#1	.2604282	2.538198	25.61241	1.035847	2.586053	1.258004	5.189018
#2	.2652031	2.552087	25.93118	1.032687	2.593422	1.259955	5.155557
#3	.2609821	2.562610	25.95380	1.038537	2.606866	1.260401	5.218515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.553480	24.52684	2.573652	1.323546	25.61071	2.558908	2.588515
Stddev	.021091	.22907	.008427	.005444	.22470	.026623	.005207
%RSD	.8259865	.9339504	.3274477	.4113052	.8773503	1.040415	.2011604

#1	2.529360	24.47623	2.565140	1.328453	25.66443	2.555282	2.585476
#2	2.562622	24.77699	2.573825	1.317690	25.36402	2.587159	2.594527
#3	2.568458	24.32731	2.581992	1.324495	25.80367	2.534285	2.585541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.90177	4.657051	5.156820	5.031556	4.802552	4.976102	5.129765
Stddev	.24874	.038415	.023452	.012605	.024827	.017326	.027569
%RSD	.9988877	.8248704	.4547829	.2505101	.5169546	.3481757	.5374381

#1	24.96898	4.628798	5.135536	5.019633	4.774886	4.965307	5.103282
#2	24.62633	4.700792	5.152962	5.030290	4.809882	4.966913	5.127708
#3	25.11001	4.641563	5.181963	5.044746	4.822889	4.996086	5.158306

Sample Name: CCV07 Acquired: 8/19/2022 21:49:07 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.105911	4.934715	4.710719
Stddev	.022355	.017230	.058118
%RSD	.4378293	.3491608	1.233744

#1	5.080985	4.916774	4.663684
#2	5.112562	4.936239	4.775692
#3	5.124186	4.951133	4.692782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3234.173	63675.85	11365.09	2110.128	3481.147
Stddev	12.525	191.70	73.14	1.491	12.098
%RSD	.3872753	.3010569	.6435271	.0706426	.3475173

#1	3248.101	63578.95	11413.05	2109.746	3492.771
#2	3230.585	63896.65	11280.91	2108.867	3482.043
#3	3223.834	63551.94	11401.32	2111.773	3468.626

Sample Name: CCB07 Acquired: 8/19/2022 21:53:01 Type: Unk
Method: NON EPA-6010-200.7(v1569) 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	.0002201	.0006484	.0005064	.0008944	.0010746	-.001401	-.000519
Stddev	.0006722	.0007942	.0008908	.0021098	.0014068	.007368	.000268
%RSD	305.4694	122.4775	175.9040	235.8966	130.9193	525.9191	51.68039

#1	.0000949	.0014626	-.000522	-.001514	-.000352	.004807	-.000355
#2	-.000381	-.000124	.001019	.001782	.002461	-.009542	-.000829
#3	.000946	.000607	.001022	.002416	.001115	.000533	-.000375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000413	.0019666	.0002726	.0001079	.0002893	-.005893
Stddev	.000017	.0000432	.0030510	.0003114	.0002224	.0003293	.004129
%RSD	148.8346	104.5272	155.1410	114.2298	206.1929	113.8499	70.07165

#1	-.000026	.0000684	.0033024	.0006169	-.000149	.0005022	-.006440
#2	-.000015	-.000008	-.001524	.0001901	.000244	-.000090	-.009721
#3	.000007	.000064	.004122	.0000107	.000228	.000456	-.001517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000234	-.013112	.0001509	-.000462	.0439160	.0013111	-.000789
Stddev	.0002308	.019311	.0000355	.000183	.0028361	.0008673	.000170
%RSD	986.0312	147.2823	23.53287	39.53666	6.457901	66.14785	21.53668

#1	.0002601	-.028950	.0001525	-.000433	.0451359	.0019903	-.000663
#2	-.000201	-.018787	.0001146	-.000657	.0459379	.0016089	-.000982
#3	.000011	.008401	.0001856	-.000295	.0406741	.0003342	-.000721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468007	.0053564	.0025343	-.000007	.0002613	-.003631	-.000191
Stddev	.0269909	.0003851	.0007525	.000299	.0005143	.009613	.000217
%RSD	57.67206	7.188995	29.69196	4072.545	196.8259	264.7304	113.6082

#1	.0737618	.0050230	.0032089	.000299	.0005210	-.014288	.000051
#2	.0197801	.0057779	.0026712	-.000299	-.000331	.004384	-.000367
#3	.0468601	.0052681	.0017228	-.000022	.000594	-.000988	-.000258

Sample Name: CCB07 Acquired: 8/19/2022 21:53:01 Type: Unk
 Method: NON EPA-6010-200.7(v1569) 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	-.003741	-.002725	-.000041
Stddev	.002108	.000903	.000045
%RSD	56.35589	33.14807	109.0214

#1	-.004750	-.003458	.000000
#2	-.001318	-.003003	-.000088
#3	-.005156	-.001716	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3334.741	66099.18	11258.38	2320.462	3962.796
Stddev	15.174	31.40	53.75	80.463	10.008
%RSD	.4550302	.0475049	.4774019	3.467552	.2525613

#1	3317.941	66070.17	11314.64	2319.395	3952.098
#2	3338.831	66094.87	11207.56	2240.537	3964.360
#3	3347.452	66132.52	11252.95	2401.453	3971.930

Sample Name: N4247-05 Acquired: 8/19/2022 21:57:04 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000471	-.002701	.0398487	.0040577	.0028784	.1229907	.0967917
Stddev	.000954	.000515	.0011570	.0018562	.0002008	.0075780	.0034100
%RSD	202.5172	19.08751	2.903458	45.74505	6.977599	6.161447	3.523039

#1	.000432	-.002288	.0394817	.0047516	.0030595	.1192807	.0928574
#2	-.001470	-.003278	.0411447	.0019545	.0029134	.1317088	.0988964
#3	-.000376	-.002536	.0389197	.0054669	.0026624	.1179825	.0986214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0021742	1.652580	.0053443	.0033514	1.275427	7.300448
Stddev	.000018	.0001175	.065319	.0002526	.0001501	.032308	.106376
%RSD	12.77318	5.403755	3.952542	4.727227	4.479708	2.533125	1.457121

#1	-.000154	.0020388	1.578645	.0050526	.0032015	1.256166	7.180825
#2	-.000151	.0022360	1.676631	.0054955	.0033511	1.312726	7.336101
#3	-.000121	.0022480	1.702463	.0054847	.0035018	1.257387	7.384419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623801	.1963158	.0461876	-.000588	381.0916	.0024027	.3545350
Stddev	.0111944	.0015433	.0016917	.000319	5.4015	.0002734	.0008497
%RSD	4.266485	.7861385	3.662736	54.25008	1.417374	11.37853	.2396708

#1	.2495324	.1946029	.0443052	-.000243	375.0543	.0027180	.3539763
#2	.2675720	.1975981	.0466769	-.000647	382.7537	.0022315	.3541158
#3	.2700359	.1967464	.0475808	-.000873	385.4667	.0022585	.3555128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3591376	.0454754	.0003745	.0011387	-.000113	.8346058	.0049863
Stddev	.0327337	.0015542	.0002074	.0002445	.000296	.0321540	.0021237
%RSD	9.114519	3.417609	55.38819	21.47027	261.2817	3.852595	42.59033

#1	.3222975	.0436814	.0005651	.0008588	-.000266	.8013382	.0043221
#2	.3702365	.0464129	.0004047	.0013109	.000228	.8369628	.0073627
#3	.3848788	.0463319	.0001536	.0012462	-.000301	.8655165	.0032741

Sample Name: N4247-05 Acquired: 8/19/2022 21:57:04 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.136383	-.001811	-.001592
Stddev	.046945	.000727	.000138
%RSD	4.131104	40.14940	8.661643

#1	1.086943	-.002182	-.001749
#2	1.141850	-.002279	-.001491
#3	1.180355	-.000974	-.001535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.396	59656.75	11352.96	2061.415	3310.725
Stddev	121.557	113.75	269.38	12.674	59.143
%RSD	3.829282	.1906729	2.372793	.6148309	1.786414

#1	3150.127	59558.24	11663.79	2053.917	3379.011
#2	3066.804	59630.77	11187.46	2054.280	3277.446
#3	3306.256	59781.25	11207.61	2076.048	3275.720

Sample Name: N4247-06 Acquired: 8/19/2022 22:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000708	-.003428	.0324917	.0049593	.0028532	.0701603	.2010024
Stddev	.000409	.000662	.0004890	.0009706	.0007194	.0048854	.0002037
%RSD	57.73945	19.30168	1.505091	19.57153	25.21204	6.963218	.1013218

#1	-.001144	-.002667	.0330264	.0053089	.0034620	.0732501	.2012308
#2	-.000334	-.003743	.0323814	.0057067	.0020594	.0727029	.2009367
#3	-.000645	-.003873	.0320672	.0038623	.0030382	.0645280	.2008397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0011459	1.347109	.0028274	.0019972	.8308025	5.515126
Stddev	.000030	.0001065	.025385	.0001270	.0000523	.0207711	.159547
%RSD	26.64094	9.296911	1.884401	4.491427	2.620016	2.500122	2.892899

#1	-.000146	.0012263	1.321313	.0028221	.0020338	.8189478	5.331382
#2	-.000089	.0011864	1.347952	.0029569	.0020207	.8547863	5.595420
#3	-.000101	.0010251	1.372061	.0027031	.0019373	.8186733	5.618575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017681	.1254319	.0295522	-.000725	365.2855	.0012789	.3389721
Stddev	.0063466	.0237841	.0008979	.000222	3.5718	.0015047	.0027613
%RSD	3.145478	18.96175	3.038497	30.54540	.9778236	117.6572	.8146115

#1	.1950982	.0982849	.0299862	-.000803	363.1247	-.000442	.3416659
#2	.2024736	.1426060	.0301506	-.000476	363.3235	.001935	.3361479
#3	.2077324	.1354047	.0285197	-.000898	369.4083	.002344	.3391027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4908431	.0698147	-.000062	.0008643	.0010149	.5120733	.0051395
Stddev	.0047374	.0008413	.000223	.0003515	.0008222	.0213880	.0016504
%RSD	.9651520	1.205077	362.1588	40.66468	81.01637	4.176742	32.11119

#1	.4921142	.0691997	.000174	.0005160	.0001145	.4876402	.0033393
#2	.4948153	.0694709	-.000090	.0012189	.0012043	.5211727	.0065811
#3	.4855999	.0707735	-.000268	.0008581	.0017259	.5274069	.0054981

Sample Name: N4247-06 Acquired: 8/19/2022 22:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.314605	.0002926	.0007398
Stddev	.035728	.0007249	.0001551
%RSD	2.717750	247.7447	20.96864

#1	1.327792	-.000352	.0008300
#2	1.341865	.000152	.0005607
#3	1.274158	.001077	.0008288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.385	60058.31	11143.19	2105.981	3346.873
Stddev	71.161	36.88	28.60	11.941	79.097
%RSD	2.257373	.0614082	.2566612	.5670250	2.363300

#1	3183.613	60070.36	11119.47	2095.619	3300.478
#2	3070.949	60016.91	11174.95	2103.284	3301.939
#3	3202.593	60087.66	11135.16	2119.041	3438.202

Sample Name: N4247-07 Acquired: 8/19/2022 22:05:17 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007802	-.004047	.0362025	.0048164	.0033604	.0955088	.1980362
Stddev	.0003239	.000870	.0003750	.0002552	.0002756	.0021825	.0024374
%RSD	41.50869	21.49366	1.035848	5.298691	8.199717	2.285134	1.230811

#1	.0010223	-.003524	.0359564	.0047767	.0033019	.0933897	.2008417
#2	.0004123	-.003566	.0360169	.0050892	.0036605	.0977496	.1964389
#3	.0009061	-.005051	.0366341	.0045834	.0031188	.0953871	.1968279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0016824	1.446845	.0056024	.0024664	1.204596	4.901937
Stddev	.000022	.0000186	.008269	.0004087	.0001764	.036832	.197251
%RSD	23.54568	1.107323	.5715448	7.295681	7.151229	3.057637	4.023937

#1	-.000088	.0016665	1.447848	.0057351	.0024530	1.162172	4.711453
#2	-.000077	.0016778	1.438120	.0051438	.0026491	1.223200	4.889038
#3	-.000120	.0017029	1.454567	.0059284	.0022971	1.228415	5.105321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910647	.1403783	.0369366	-.000564	337.3593	-.000194	.3470234
Stddev	.0050833	.0239528	.0010208	.000305	12.5970	.000186	.0096538
%RSD	2.660510	17.06303	2.763703	54.12108	3.734014	95.92802	2.781896

#1	.1876239	.1403620	.0357732	-.000374	326.2701	-.000101	.3391871
#2	.1886667	.1164337	.0373542	-.000916	334.7518	-.000073	.3440755
#3	.1969034	.1643393	.0376825	-.000402	351.0561	-.000408	.3578074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4973305	.0628035	-.000187	.0012007	.0003062	.6237419	.0054375
Stddev	.0455895	.0015581	.000223	.0001372	.0003501	.0605091	.0005749
%RSD	9.166842	2.480885	118.9266	11.42536	114.3141	9.700984	10.57376

#1	.4571940	.0616525	-.000138	.0013426	-.000071	.5791782	.0050840
#2	.4878997	.0621814	.000007	.0010687	.000369	.5994200	.0051276
#3	.5468979	.0645765	-.000431	.0011909	.000621	.6926275	.0061009

Sample Name: N4247-07 Acquired: 8/19/2022 22:05:17 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.269821	.0005795	.0014306
Stddev	.041170	.0009259	.0002865
%RSD	3.242216	159.7837	20.02901

#1	1.222668	.0000159	.0013615
#2	1.288162	.0000744	.0011849
#3	1.298633	.0016481	.0017454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.103	62980.56	11125.81	2180.482	3352.505
Stddev	79.641	1569.56	28.09	30.728	87.453
%RSD	2.559067	2.492141	.2524389	1.409245	2.608576

#1	3204.039	64296.02	11114.59	2197.278	3453.483
#2	3064.303	63402.51	11157.77	2199.151	3301.295
#3	3067.965	61243.15	11105.07	2145.016	3302.736

Sample Name: N4257-03 Acquired: 8/19/2022 22:09:23 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003522	-.003570	.0225741	.0014692	.0010487	-.060065	.5582070
Stddev	.003688	.000601	.0021798	.0030039	.0000925	.002136	.0023441
%RSD	104.7237	16.84131	9.656144	204.4615	8.823030	3.556928	.4199387

#1	-.003483	-.004088	.0240382	.0046699	.0011472	-.062407	.5555854
#2	-.007229	-.002911	.0236152	-.001289	.0009636	-.058222	.5589343
#3	.000147	-.003711	.0200690	.001026	.0010354	-.059566	.5601012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	.0014134	85.34072	.0017437	-.000235	.0059011	.0992021
Stddev	.000033	.0001134	.61661	.0001025	.000399	.0004295	.0058126
%RSD	29.46675	8.021883	.7225220	5.876494	169.7553	7.277694	5.859396

#1	-.000081	.0013658	84.82371	.0018209	-.000629	.0063434	.1042089
#2	-.000113	.0015429	85.17528	.0016274	-.000246	.0058742	.0928275
#3	-.000148	.0013317	86.02317	.0017826	.000169	.0054857	.1005700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3620676	2.057179	.0026957	-.000862	329.9010	.0025001	.2072824
Stddev	.0011196	.012183	.0001583	.000321	7.2143	.0019189	.0070100
%RSD	.3092299	.5922384	5.870745	37.24021	2.186801	76.75248	3.381849

#1	.3612993	2.071138	.0028726	-.000909	336.9433	.0043270	.2131921
#2	.3615512	2.051709	.0025675	-.000520	322.5262	.0005008	.1995373
#3	.3633522	2.048689	.0026471	-.001157	330.2336	.0026726	.2091179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7106556	.0583492	.0000229	-.000871	-.001080	.5941093	.0156609
Stddev	.0339421	.0012663	.0000424	.000594	.000469	.0283426	.0014522
%RSD	4.776167	2.170149	185.5001	68.17745	43.38005	4.770601	9.272944

#1	.7387122	.0580740	.0000598	-.000395	-.001570	.6268359	.0143330
#2	.6729274	.0597304	.0000321	-.001536	-.001034	.5775753	.0172117
#3	.7203272	.0572431	-.000023	-.000680	-.000637	.5779166	.0154381

Sample Name: N4257-03 Acquired: 8/19/2022 22:09:23 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-210 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9082454	.0035188	.1711734
Stddev	.0212112	.0010533	.0013203
%RSD	2.335408	29.93285	.7713101

#1	.8954318	.0023466	.1712481
#2	.9327292	.0038241	.1698174
#3	.8965753	.0043857	.1724548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3209.290	61983.32	11086.78	2176.303	3414.100
Stddev	224.932	1978.00	79.31	81.753	242.624
%RSD	7.008786	3.191180	.7153116	3.756489	7.106532

#1	3147.480	59897.52	11060.01	2133.221	3343.058
#2	3021.725	63832.18	11176.01	2270.587	3214.926
#3	3458.666	62220.25	11024.33	2125.102	3684.314

Sample Name: N4259-01 Acquired: 8/19/2022 22:13:29 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000940	-.002012	.0066168	.0023443	.0015643	.0131685
Stddev	.000673	.000835	.0011573	.0004817	.0004596	.0018434
%RSD	71.58757	41.50563	17.49030	20.54834	29.38445	13.99885

#1	-.001101	-.002492	.0061359	.0027027	.0017771	.0145847
#2	-.001518	-.001048	.0079371	.0025335	.0010368	.0138368
#3	-.000201	-.002496	.0057776	.0017967	.0018789	.0110842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032599	-.000164	.0001737	7.100453	.0102249	.0114458
Stddev	.0001271	.000010	.0000442	.161073	.0002170	.0001117
%RSD	3.899610	6.148802	25.47658	2.268492	2.122168	.9761721

#1	.0032363	-.000176	.0001554	7.286351	.0100938	.0114094
#2	.0031462	-.000157	.0002242	7.002411	.0104754	.0113568
#3	.0033971	-.000160	.0001415	7.012597	.0101056	.0115712

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051246	7.761024	.1765953	3.342198	.0174593	-.000680
Stddev	.0001124	.057448	.0034217	.040482	.0002454	.000199
%RSD	2.192532	.7402170	1.937589	1.211237	1.405823	29.17824

#1	.0051170	7.719322	.1803764	3.370995	.0175057	-.000713
#2	.0052406	7.737198	.1737120	3.295912	.0176782	-.000860
#3	.0050162	7.826552	.1756976	3.359688	.0171940	-.000467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.12598	.0206988	.1591665	163.2239	.0092466	.0034924
Stddev	.09887	.0012977	.0010382	.3635	.0008838	.0002247
%RSD	.2240548	6.269643	.6523046	.2226903	9.558450	6.434407

#1	44.19886	.0217461	.1581964	163.3449	.0100263	.0035893
#2	44.01344	.0192470	.1590415	162.8154	.0082865	.0036525
#3	44.16564	.0211033	.1602616	163.5116	.0094269	.0032355

Sample Name: N4259-01 Acquired: 8/19/2022 22:13:29 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8218 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018485	.0024168	F 10.19182	F 37.20440	F 33.51659	.0030667
Stddev	.0000980	.0002603	.43418	.12304	.10588	.0006899
%RSD	5.300006	10.76893	4.260096	.3307144	.3158892	22.49673

#1	.0019441	.0022212	9.69415	37.07133	33.39817	.0027235
#2	.0017483	.0027121	10.38815	37.22784	33.54947	.0038608
#3	.0018530	.0023169	10.49317	37.31404	33.60212	.0026156

Elem	Sr4077
Units	ppm
Avg	.0127606
Stddev	.0001426
%RSD	1.117317

#1	.0125969
#2	.0128270
#3	.0128579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3120.662	62241.10	11749.25	2196.612	3435.090
Stddev	7.992	168.83	300.52	11.483	7.278
%RSD	.2560997	.2712463	2.557762	.5227456	.2118613

#1	3126.659	62405.02	11402.26	2208.858	3442.460
#2	3123.738	62250.53	11926.18	2186.087	3434.903
#3	3111.589	62067.76	11919.31	2194.890	3427.908

Sample Name: N4259-02 Acquired: 8/19/2022 22:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003135	-.004470	.0058171	.0025653	.0007026	.1020185	.2364036
Stddev	.000233	.000865	.0000609	.0034472	.0008627	.0029907	.0011529
%RSD	7.439944	19.34677	1.045982	134.3795	122.7961	2.931556	.4876830

#1	-.003322	-.004336	.0057684	.0059556	.0001512	.0985659	.2354455
#2	-.003210	-.003681	.0058853	-.000936	.0002597	.1036773	.2360823
#3	-.002874	-.005395	.0057976	.002676	.0016967	.1038121	.2376831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0011358	4.760856	.0052075	.0003888	.0159120	.0924314
Stddev	.000015	.0001339	.033081	.0001545	.0000726	.0006321	.0053939
%RSD	11.08318	11.78560	.6948544	2.967517	18.66670	3.972195	5.835526

#1	-.000149	.0010850	4.729827	.0052370	.0003052	.0163826	.0912992
#2	-.000121	.0010348	4.757077	.0050404	.0004353	.0151936	.0983014
#3	-.000145	.0012877	4.795664	.0053452	.0004260	.0161599	.0876935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415257	.5329472	.0016171	-.000777	345.9921	.0027842	.9325813
Stddev	.0010085	.0148060	.0001668	.000225	3.5580	.0013080	.0024135
%RSD	2.428538	2.778145	10.31336	28.93341	1.028335	46.98077	.2588003

#1	.0404698	.5164611	.0017559	-.000517	347.1544	.0025308	.9341762
#2	.0416286	.5372689	.0016635	-.000907	341.9984	.0042004	.9298047
#3	.0424788	.5451115	.0014321	-.000906	348.8236	.0016214	.9337631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168580	.0636217	.0001517	.0002012	-.000008	.1256595	.1149478
Stddev	.053152	.0003362	.0000874	.0005391	.000492	.0134589	.0018564
%RSD	4.548403	.5284245	57.65037	268.0076	6100.513	10.71060	1.614955

#1	1.120145	.0632716	.0000709	.0007437	.000325	.1135438	.1158214
#2	1.160153	.0636513	.0001396	.0001944	-.000574	.1401464	.1128158
#3	1.225442	.0639421	.0002445	-.000335	.000225	.1232883	.1162062

Sample Name: N4259-02 Acquired: 8/19/2022 22:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.277499	-.000136	.0202123
Stddev	.039292	.001161	.0011745
%RSD	3.075685	854.4721	5.810971

#1	1.305750	-.001060	.0188722
#2	1.232628	-.000515	.0207012
#3	1.294119	.001167	.0210633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.951	60883.45	11249.19	2167.262	3423.953
Stddev	233.277	106.34	35.09	9.221	253.976
%RSD	7.328964	.1746668	.3119282	.4254822	7.417613

#1	3052.494	60764.32	11233.74	2156.631	3279.138
#2	3452.273	60917.21	11224.47	2173.109	3717.211
#3	3044.086	60968.81	11289.35	2172.044	3275.510

Sample Name: N4259-03 Acquired: 8/19/2022 22:21:30 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 8186-8185-82 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000975	-.002824	-.000097	.0022730	.0010523	.0349522	.2242841
Stddev	.0021037	.001260	.001422	.0016663	.0001517	.0028336	.0006354
%RSD	2157.833	44.63157	1471.114	73.30764	14.41591	8.106969	.2833228

#1	-.002083	-.002765	-.001562	.0029488	.0008775	.0373848	.2240397
#2	.002115	-.004112	-.000007	.0003750	.0011494	.0318409	.2250055
#3	.000261	-.001594	.001278	.0034952	.0011299	.0356309	.2238072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0001465	35.51713	.0068089	-.000164	.0023185	.0980321
Stddev	.000056	.0000165	.25406	.0003194	.000113	.0002746	.0070897
%RSD	58.01413	11.24754	.7153084	4.691078	69.07756	11.84375	7.232045

#1	-.000090	.0001637	35.25098	.0070330	-.000279	.0020015	.0978282
#2	-.000045	.0001309	35.54336	.0064432	-.000162	.0024689	.1052216
#3	-.000157	.0001450	35.75706	.0069506	-.000052	.0024850	.0910465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813677	8.419568	.0035656	-.000462	307.2312	.0014816	.2131263
Stddev	.0001675	.145388	.0000174	.000073	1.7961	.0023966	.0032517
%RSD	.2057884	1.726785	.4881973	15.79722	.5846128	161.7577	1.525732

#1	.0815073	8.460190	.0035651	-.000383	306.0994	-.000196	.2165370
#2	.0814137	8.540325	.0035485	-.000477	309.3021	.004226	.2127806
#3	.0811820	8.258190	.0035833	-.000527	306.2919	.000415	.2100612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.635956	.0776128	-.000026	.0009070	.0009489	1.589992	.1844338
Stddev	.214746	.0018349	.000253	.0002539	.0002356	.088564	.0085038
%RSD	3.810285	2.364212	965.5698	27.99077	24.82568	5.570119	4.610752

#1	5.699387	.0759542	-.000211	.0010151	.0011287	1.594963	.1746738
#2	5.811841	.0773003	.000263	.0006169	.0010358	1.675966	.1883806
#3	5.396639	.0795839	-.000131	.0010889	.0006822	1.499047	.1902471

Sample Name: N4259-03 Acquired: 8/19/2022 22:21:30 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 8186-8185-82 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.009939	.0012303	.1036168
Stddev	.075979	.0003541	.0003692
%RSD	7.523091	28.78122	.3563345

#1	.922558	.0010001	.1036416
#2	1.046835	.0016380	.1039730
#3	1.060425	.0010528	.1032358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.582	61215.87	11118.21	2133.892	3268.049
Stddev	11.227	202.65	33.55	62.758	15.262
%RSD	.3675456	.3310380	.3017124	2.941002	.4669951

#1	3055.593	61022.90	11099.93	2062.193	3261.146
#2	3065.269	61197.74	11156.92	2160.634	3285.543
#3	3042.883	61426.98	11097.76	2178.850	3257.458

Sample Name: CCV08 Acquired: 8/19/2022 22:25:37 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.080441	5.051698	5.187848	5.125680	5.152527	10.27776	^F *****
Stddev	.015558	.007108	.001938	.014171	.006915	.06131	-----
%RSD	.3062285	.1407087	.0373556	.2764765	.1342139	.5965054	-----

#1	5.062637	5.050854	5.185732	5.109332	5.144967	10.22203	10.61048
#2	5.091414	5.059190	5.189537	5.133236	5.154079	10.26781	10.60437
#3	5.087273	5.045049	5.188274	5.134472	5.158535	10.34343	^ -----

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2675557	2.556495	25.74249	1.034412	2.599154	1.261766	5.155456
Stddev	.0014771	.005835	.14029	.001520	.006984	.001958	.091619
%RSD	.5520685	.2282332	.5449640	.1469622	.2686876	.1551420	1.777126

#1	.2659905	2.549773	25.58156	1.034570	2.591107	1.260990	5.120642
#2	.2677515	2.559463	25.80696	1.035847	2.602734	1.260316	5.086347
#3	.2689251	2.560249	25.83896	1.032819	2.603622	1.263993	5.259379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.566975	24.93453	2.576456	1.318305	25.18419	2.564934	2.587492
Stddev	.020544	.66559	.004311	.001352	.06903	.056957	.002152
%RSD	.8003019	2.669368	.1673345	.1025853	.2741061	2.220608	.0831874

#1	2.550727	24.57379	2.571500	1.319816	25.24098	2.537298	2.585203
#2	2.560132	24.52719	2.579345	1.317894	25.20423	2.527067	2.589476
#3	2.590067	25.70262	2.578521	1.317207	25.10735	2.630436	2.587799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59460	4.757971	5.146630	5.026659	4.810992	4.944819	5.147728
Stddev	.01911	.028093	.020175	.011595	.021991	.105335	.012011
%RSD	.0777059	.5904320	.3920091	.2306663	.4571042	2.130215	.2333330

#1	24.60376	4.730838	5.126918	5.014685	4.792718	4.923696	5.133897
#2	24.57264	4.756142	5.145735	5.027461	4.804858	4.851646	5.155535
#3	24.60741	4.786933	5.167238	5.037833	4.835399	5.059115	5.153754

Sample Name: CCV08 Acquired: 8/19/2022 22:25:37 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19319 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.099379	4.896852	^F *****
Stddev	.024877	.007925	-----
%RSD	.4878359	.1618442	-----

#1	5.077901	4.887761	4.715871
#2	5.093601	4.902301	4.792406
#3	5.126637	4.900495	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3238.081	63965.72	11254.36	2127.300	3485.611
Stddev	5.929	147.23	43.21	3.785	6.499
%RSD	.1830873	.2301655	.3839178	.1779192	.1864493

#1	3244.926	63894.98	11300.03	2127.211	3492.581
#2	3234.607	63867.22	11248.90	2123.560	3479.718
#3	3234.709	64134.97	11214.13	2131.128	3484.534

Sample Name: CCB08 Acquired: 8/19/2022 22:29:26 Type: Unk
Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010968	.0001227	.0001820	.0002678	.0012945	.0018257	-.000374
Stddev	.0017989	.0002094	.0005910	.0009695	.0011397	.0017081	.000767
%RSD	164.0232	170.6674	324.6809	362.0398	88.04503	93.55554	205.1856

#1	-.000135	.0003340	-.000002	.0009982	.0019883	.0037960	-.000509
#2	.000264	.0001188	-.000295	.0006372	-.000021	.0007622	-.001064
#3	.003161	-.000085	.000843	-.000832	.001916	.0009191	.000452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0000434	-.007330	.0000635	.0000447	.0005818	-.005491
Stddev	.000013	.0000660	.002457	.0001694	.0001727	.0006263	.004745
%RSD	43.20237	151.8018	33.51467	266.7121	386.1207	107.6388	86.41308

#1	-.000036	-.000027	-.010051	-.000128	.0001611	.0012559	-.008750
#2	-.000041	.000055	-.006665	.000123	.0001267	.0004717	-.007676
#3	-.000016	.000103	-.005275	.000195	-.000154	.0000179	-.000047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.021361	.0000960	-.000612	.0324747	.0001117	-.000885
Stddev	.000275	.008026	.0000693	.000285	.0036364	.0018324	.000229
%RSD	421.2414	37.57539	72.17806	46.53561	11.19764	1640.947	25.94009

#1	.000105	-.026686	.0001200	-.000916	.0313043	.0000432	-.000620
#2	.000082	-.012129	.0001500	-.000350	.0295676	-.001686	-.001003
#3	-.000383	-.025267	.0000179	-.000571	.0365522	.001977	-.001031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352891	.0048847	.0023719	-.000412	-.000118	-.003097	-.000429
Stddev	.0315382	.0005558	.0010120	.000165	.000700	.003419	.000126
%RSD	89.37085	11.37810	42.66531	39.99325	591.7075	110.4022	29.42300

#1	.0532740	.0046367	.0034468	-.000306	.000319	-.005160	-.000322
#2	-.001127	.0044961	.0022317	-.000602	-.000925	-.004981	-.000568
#3	.053720	.0055213	.0014374	-.000328	.000252	.000850	-.000397

Sample Name: CCB08 Acquired: 8/19/2022 22:29:26 Type: Unk
 Method: NON EPA-6010-200.7(v1569) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19319 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001319	-.003228	-.000015
Stddev	.001349	.000947	.000064
%RSD	102.2931	29.34256	423.8847

#1	-.000153	-.002364	.000051
#2	-.001007	-.004241	-.000019
#3	-.002797	-.003078	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3326.776	66028.69	11207.24	2334.982	3936.950
Stddev	13.296	279.98	44.57	73.050	16.877
%RSD	.3996661	.4240296	.3976612	3.128506	.4286730

#1	3312.057	65752.67	11180.87	2341.298	3920.553
#2	3330.356	66020.93	11258.70	2258.978	3936.030
#3	3337.915	66312.48	11182.15	2404.668	3954.269