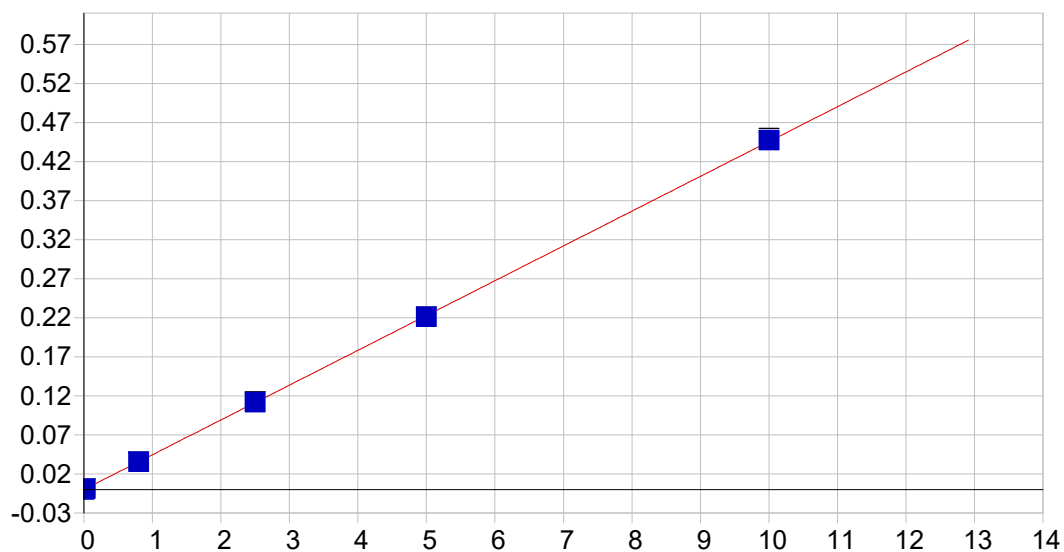


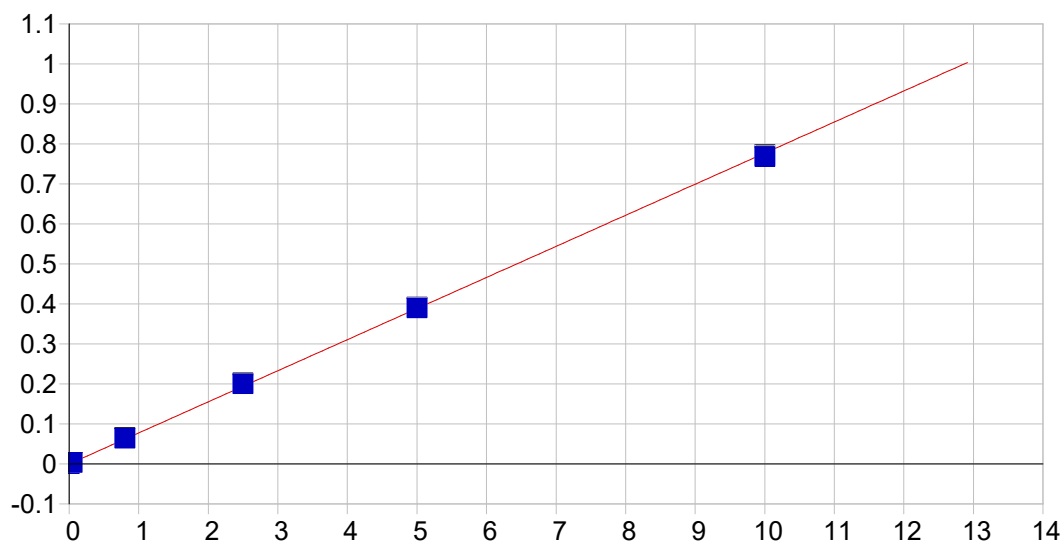


As 189.042 {479}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.044558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003069
 Predicted MQL: 0.010229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02211	.002	10.6	.00101	.000	1
S3	2.5000	2.5081	.008	.323	.11178	.001	1
S4	5.0000	4.9614	-.039	-.773	.22110	.000	1
S5	10.000	10.035	.035	.350	.44717	.003	1
S2	.80000	.79341	-.007	-.824	.03538	.001	1

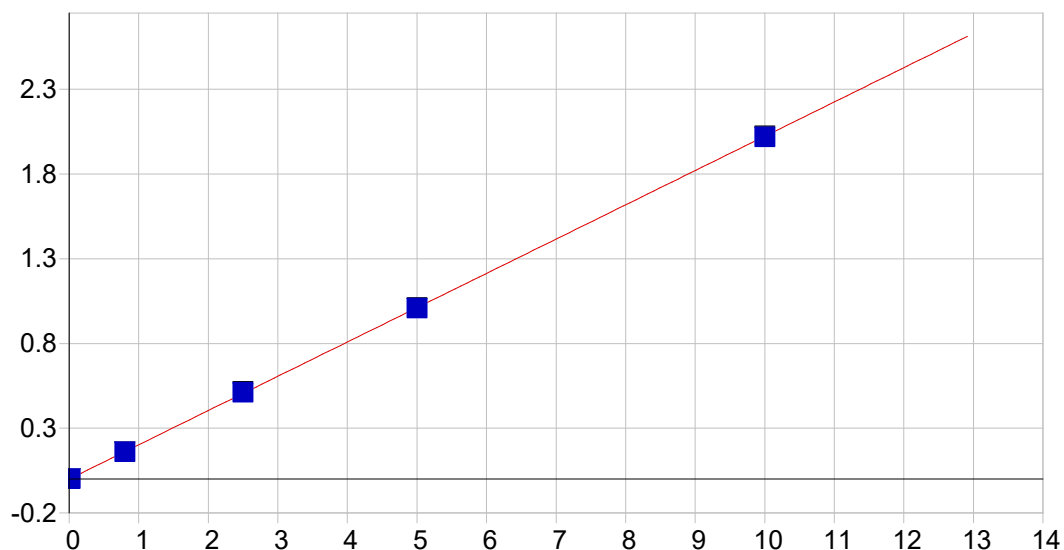


TI 190.856 {477}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.077717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001794
 Predicted MQL: 0.005981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.04000	.04391	.004	9.78	.00322	.000	1
S3	2.5000	2.5735	.073	2.94	.20084	.002	1
S4	5.0000	5.0118	.012	.236	.39136	.001	1
S5	10.000	9.8849	-.115	-1.15	.77211	.001	1
S2	.80000	.82593	.026	3.24	.06433	.001	1

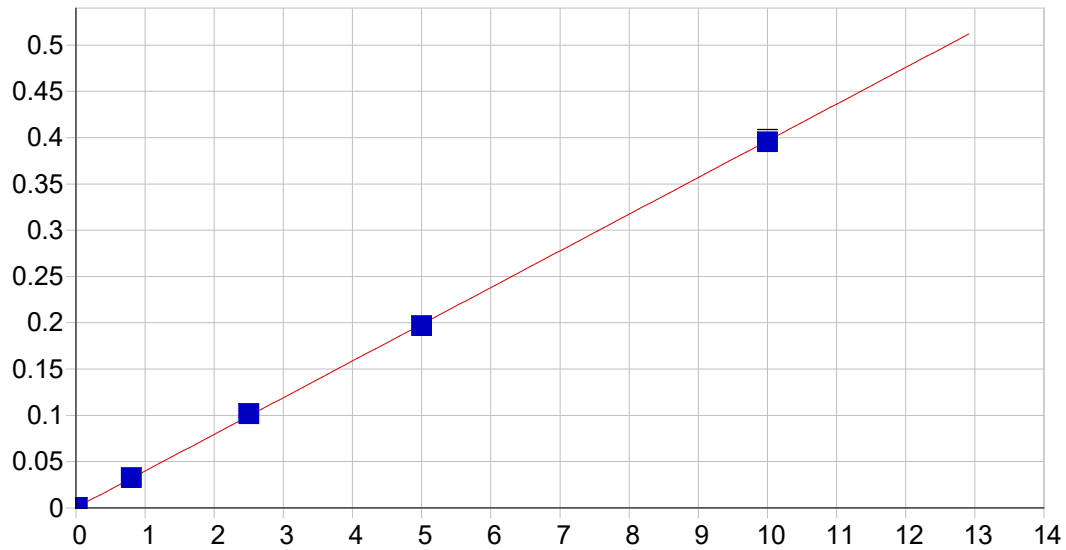


Pb 220.353 {453}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000416 Re-Slope: 1.000000
 A1 (Gain): 0.202324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.001505
 Predicted MQL: 0.005017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.01200	.01537	.003	28.1	.00264	.000	1
S3	2.5000	2.5290	.029	1.16	.51084	.005	1
S4	5.0000	4.9855	-.014	-.289	1.0074	.002	1
S5	10.000	9.9851	-.015	-.149	2.0181	.005	1
S2	.80000	.79712	-.003	-.360	.16072	.002	1

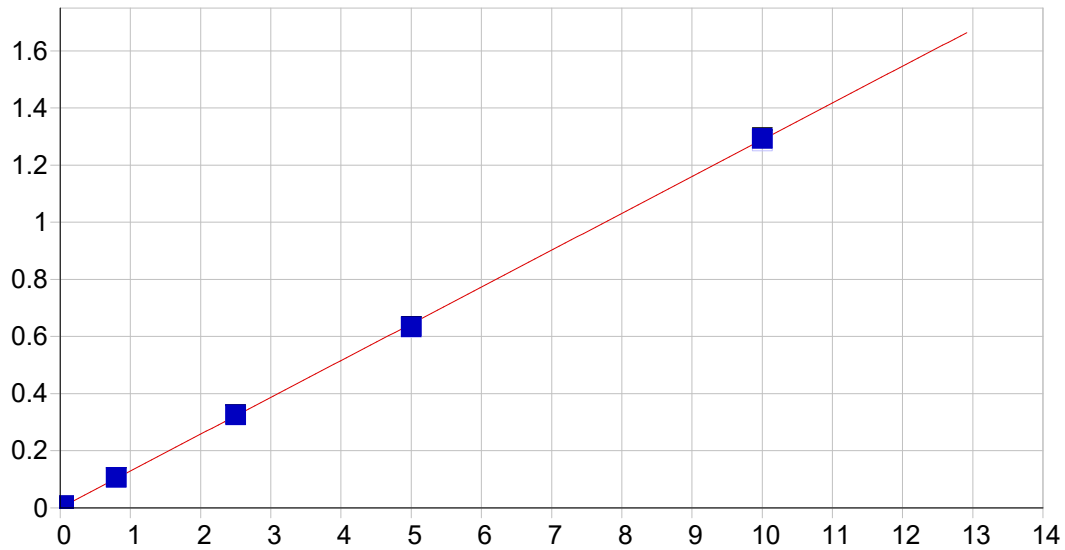


Se 196.090 {472}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000241	Re-Slope:	1.000000
A1 (Gain):	0.039632	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.004401		
Predicted MQL:	0.014669		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01714	-.003	-14.3	.00092	.000	1
S3	2.5000	2.5542	.054	2.17	.10141	.000	1
S4	5.0000	4.9611	-.039	-.778	.19674	.000	1
S5	10.000	9.9710	-.029	-.290	.39517	.003	1
S2	.80000	.81658	.017	2.07	.03258	.000	1

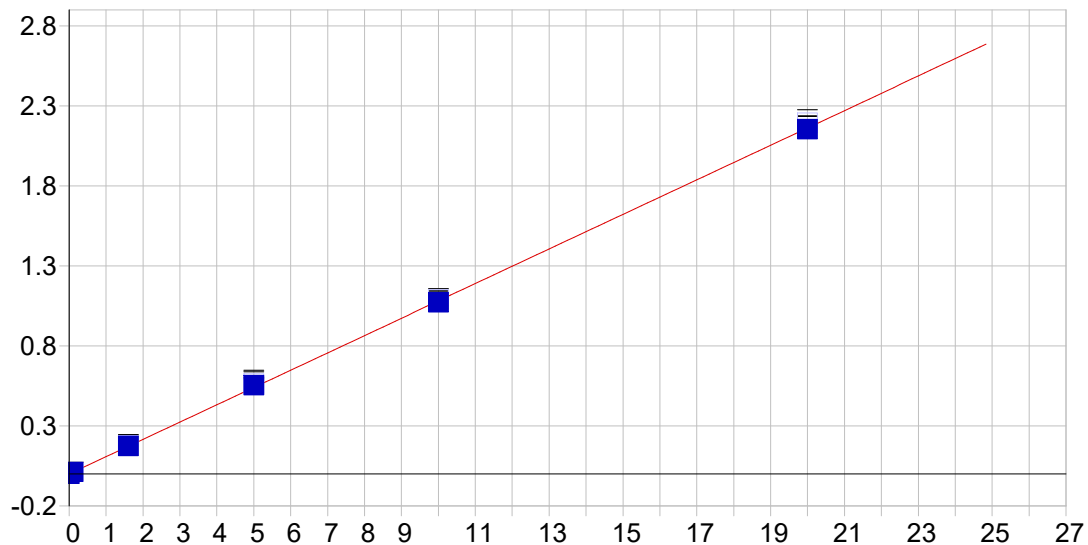


Sb 206.833 {463}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.128843 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001606
 Predicted MQL: 0.005355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.05000	.05481	.005	9.61	.00739	.000	1
S3	2.5000	2.5246	.025	.986	.32351	.001	1
S4	5.0000	4.9224	-.078	-1.55	.63032	.001	1
S5	10.000	10.028	.028	.276	1.2838	.004	1
S2	.80000	.82049	.020	2.56	.10539	.000	1

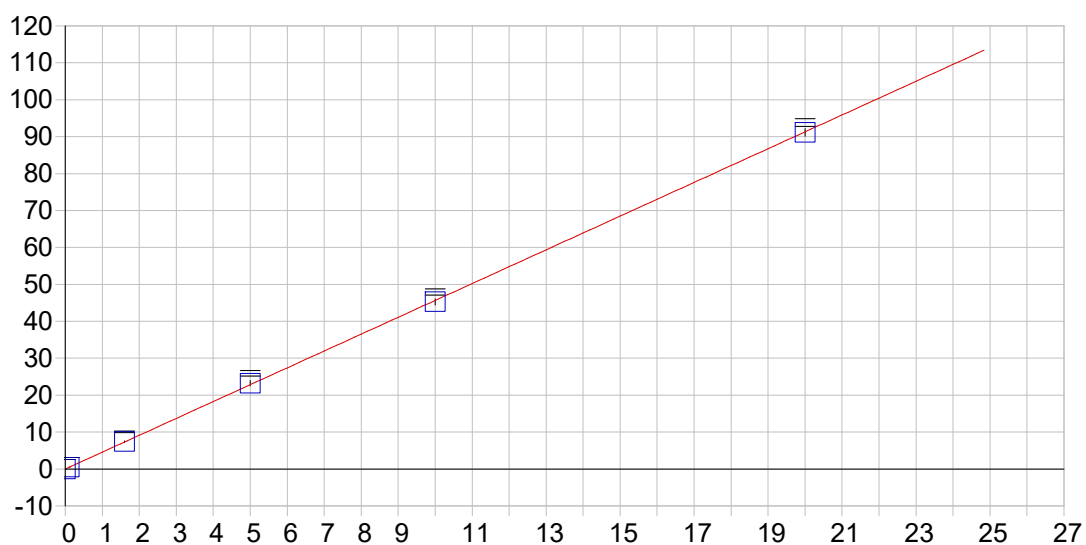


AI 396.152 { 85}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000384 Re-Slope: 1.000000
 A1 (Gain): 0.108151 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.008198
 Predicted MQL: 0.027325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00039	.000	1
S1	.10000	.11781	.018	17.8	.01320	.000	1
S3	5.0000	5.1246	.125	2.49	.56356	.023	1
S4	10.000	9.9113	-.089	-.887	1.0910	.005	1
S5	20.000	19.928	-.072	-.358	2.1937	.021	1
S2	1.6000	1.6170	.017	1.06	.17760	.006	1

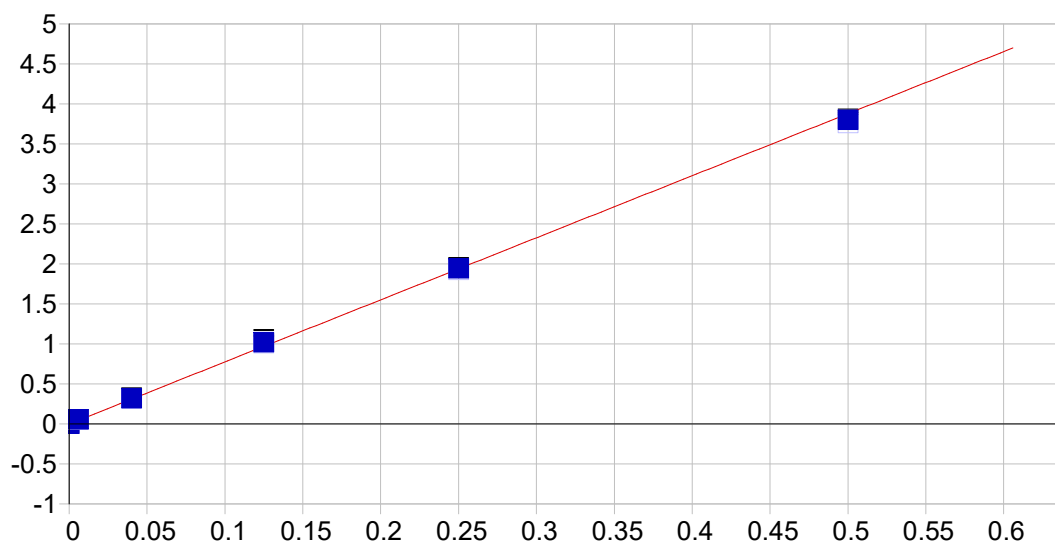


Ba 493.409 { 68}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003030 Re-Slope: 1.000000
 A1 (Gain): 4.565623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.003555
 Predicted MDL: 0.000364
 Predicted MQL: 0.001214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00309	.001	1
S1	.10000	.11172	.012	11.7	.50706	.001	1
S3	5.0000	5.0881	.088	1.76	23.227	.755	1
S4	10.000	9.9147	-.085	-.853	45.264	.808	1
S5	20.000	19.963	-.037	-.186	91.140	1.05	1
S2	1.6000	1.6227	.023	1.42	7.4057	.209	1

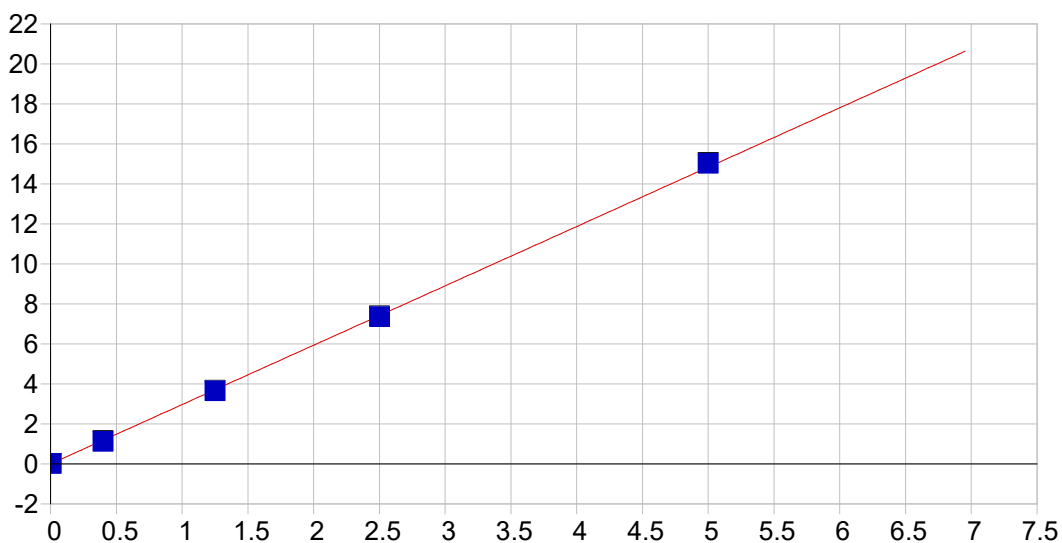


Be 234.861 {144}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000849 Re-Slope: 1.000000
 A1 (Gain): 7.757874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999554 Status: OK.
 Std Error of Est: 0.000660
 Predicted MDL: 0.000051
 Predicted MQL: 0.000169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.00600	.00714	.001	19.1	.05381	.001	1
S3	.12500	.13151	.007	5.21	1.0094	.036	1
S4	.25000	.25095	.001	.380	1.9259	.011	1
S5	.50000	.49005	-.010	-1.99	3.7608	.012	1
S2	.04000	.04135	.001	3.39	.31677	.005	1

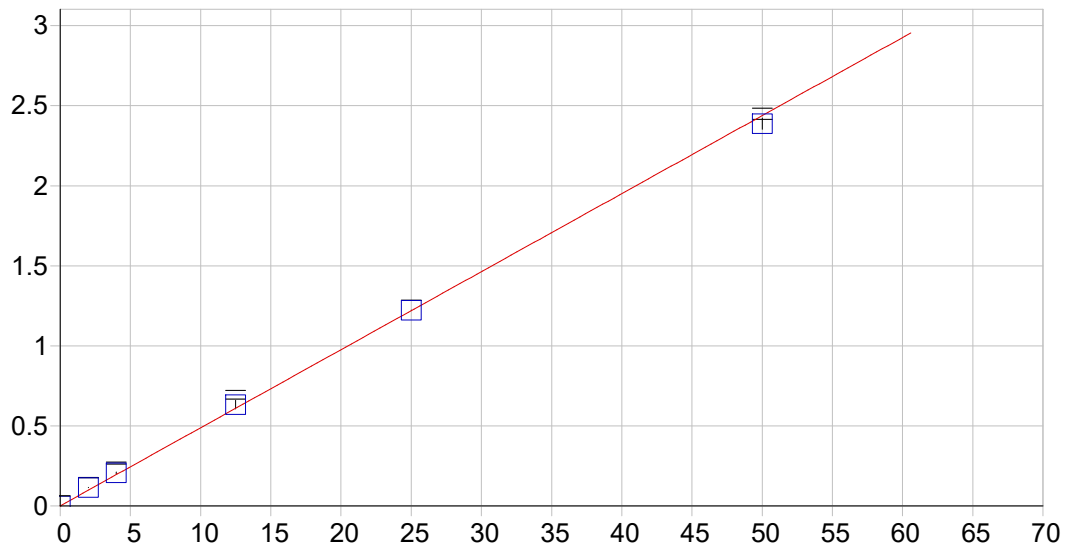


Cd 226.502 {449}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000486	Re-Slope:	1.000000
A1 (Gain):	2.967755	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000425		
Predicted MDL:	0.000095		
Predicted MQL:	0.000317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.000	1
S1	.00600	.00636	.000	6.07	.01843	.000	1
S3	1.2500	1.2277	-.022	-1.78	3.6435	.040	1
S4	2.5000	2.4820	-.018	-.718	7.3667	.023	1
S5	5.0000	5.0600	.060	1.20	15.019	.037	1
S2	.40000	.37986	-.020	-5.04	1.1270	.017	1

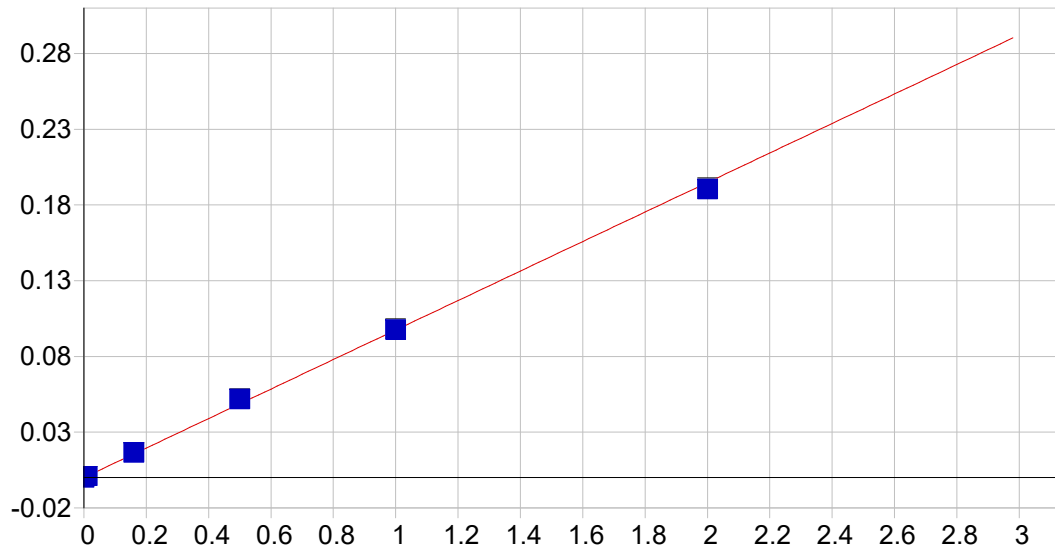


Ca 373.690 { 90}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000747 Re-Slope: 1.000000
 A1 (Gain): 0.048755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999450 Status: OK.
 Std Error of Est: 0.000855
 Predicted MDL: 0.013757
 Predicted MQL: 0.045855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00046	-.000	.000	.00072	.000	1
S2	4.0000	4.1964	.196	4.91	.20534	.006	1
S3	12.500	12.961	.461	3.69	.63268	.027	1
S4	25.000	25.058	.058	.233	1.2225	.001	1
S5	50.000	48.955	-1.04	-2.09	2.3875	.035	1
S1	2.0000	2.3288	.329	16.4	.11428	.001	1

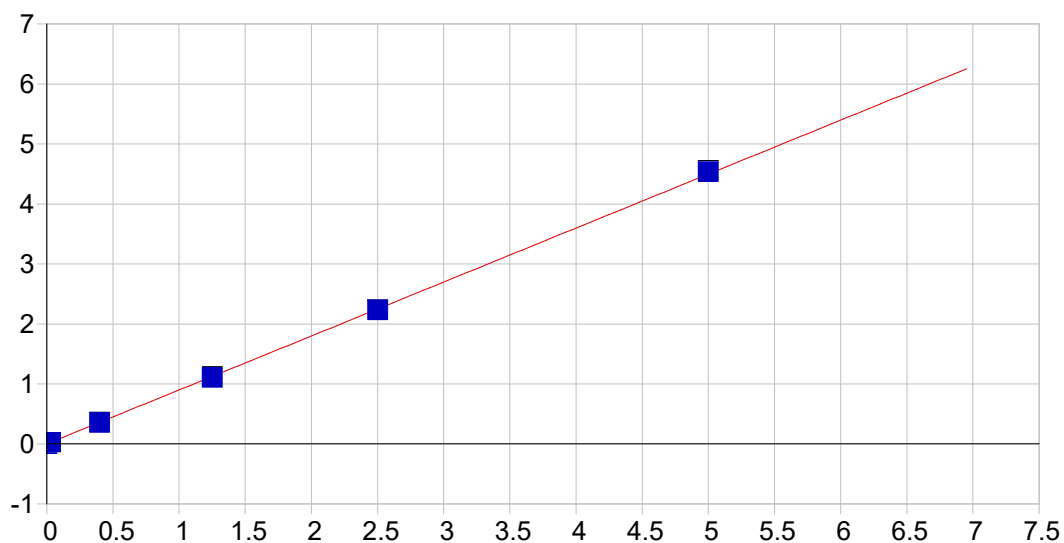


Cr 267.716 {126}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.097407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999499 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000394
 Predicted MQL: 0.001314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01124	.001	12.4	.00112	.000	1
S3	.50000	.53176	.032	6.35	.05185	.000	1
S4	1.0000	1.0026	.003	.263	.09774	.000	1
S5	2.0000	1.9554	-.045	-2.23	.19059	.001	1
S2	.16000	.16902	.009	5.64	.01650	.000	1

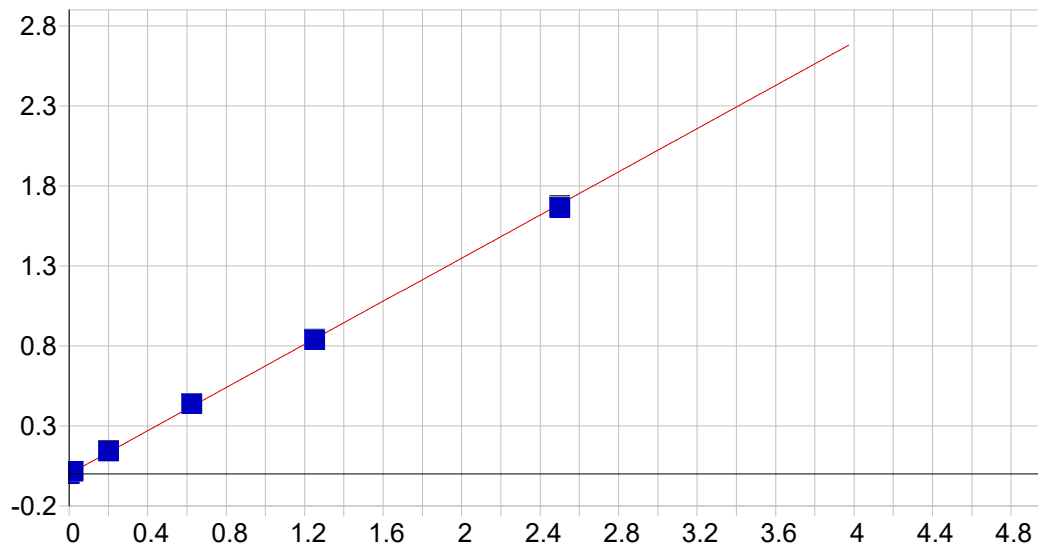


Co 228.616 {448}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000072	Re-Slope:	1.000000
A1 (Gain):	0.899388	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000187		
Predicted MDL:	0.000242		
Predicted MQL:	0.000806		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.03000	.03160	.002	5.34	.02827	.000	1
S3	1.2500	1.2296	-.020	-1.63	1.1079	.011	1
S4	2.5000	2.4795	-.021	-.821	2.2341	.004	1
S5	5.0000	5.0421	.042	.842	4.5430	.013	1
S2	.40000	.39723	-.003	-.693	.35785	.000	1

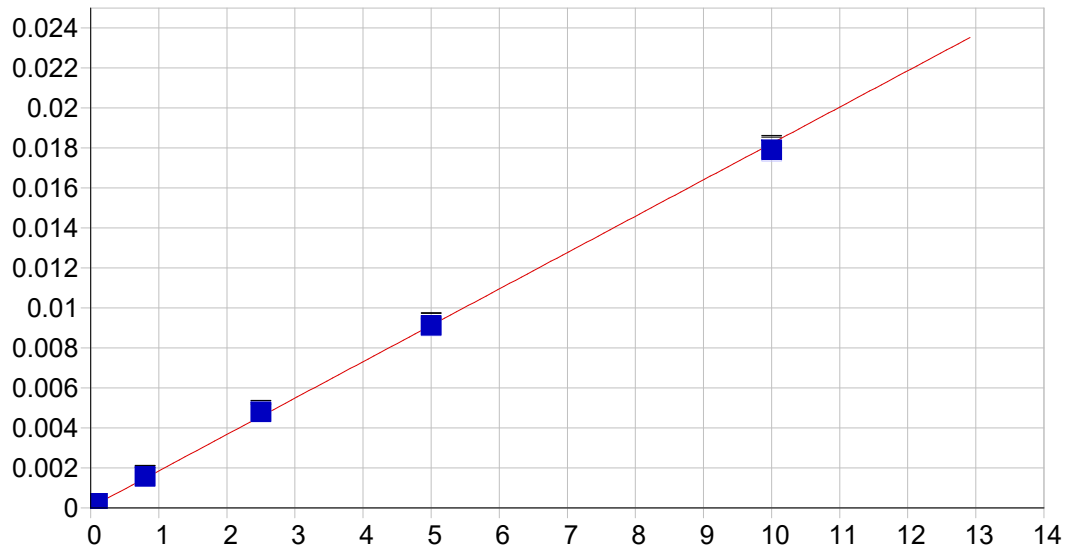


Cu 224.700 {450}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000370	Re-Slope:	1.000000
A1 (Gain):	0.674627	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999708	Status:	OK.
Std Error of Est:	0.000192		
Predicted MDL:	0.000436		
Predicted MQL:	0.001454		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.02000	.02340	.003	17.0	.01551	.000	1
S3	.62500	.64980	.025	3.97	.43958	.000	1
S4	1.2500	1.2428	-.007	-.578	.84119	.001	1
S5	2.5000	2.4674	-.033	-1.30	1.6705	.006	1
S2	.20000	.21158	.012	5.79	.14287	.000	1

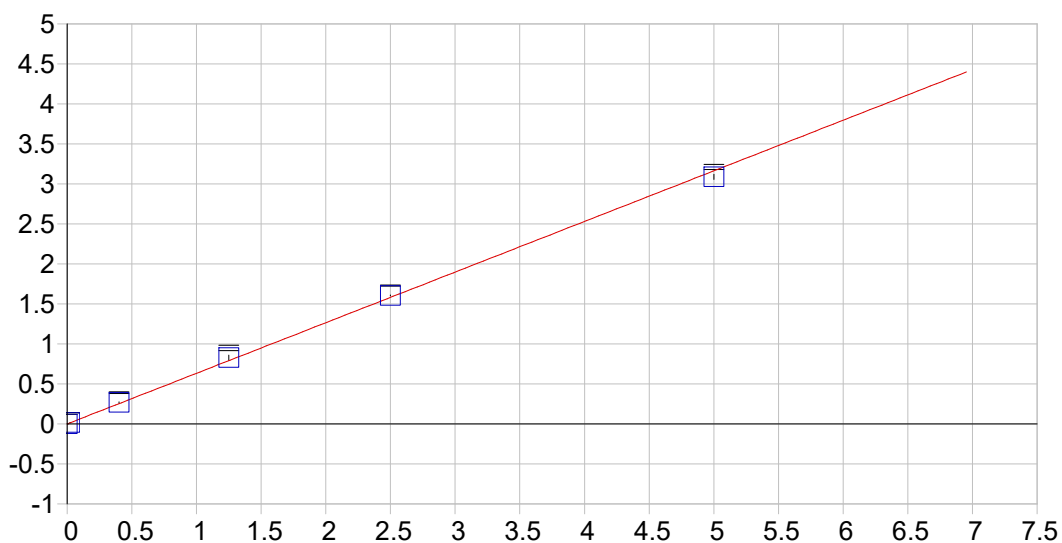


Fe 240.488 {140}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.001819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999677 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.009329
 Predicted MQL: 0.031096

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10534	.005	5.34	.00022	.000	1
S3	2.5000	2.6195	.119	4.78	.00478	.000	1
S4	5.0000	4.9992	-.001	-.017	.00909	.000	1
S5	10.000	9.8284	-.172	-1.72	.01783	.000	1
S2	.80000	.84763	.048	5.95	.00157	.000	1

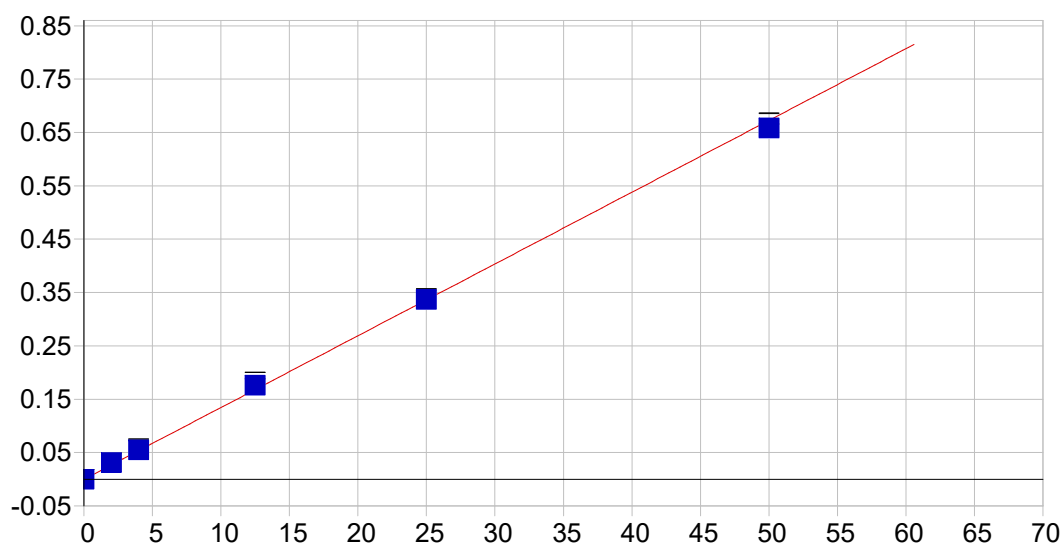


Mn 257.610 {131}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000071	Re-Slope:	1.000000
A1 (Gain):	0.632678	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999552	Status:	OK.
Std Error of Est:	0.000314		
Predicted MDL:	0.000423		
Predicted MQL:	0.001410		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.02000	.02415	.004	20.8	.01521	.000	1
S3	1.2500	1.3059	.056	4.47	.82615	.034	1
S4	2.5000	2.5375	.038	1.50	1.6054	.006	1
S5	5.0000	4.8790	-.121	-2.42	3.0868	.033	1
S2	.40000	.42341	.023	5.85	.26781	.010	1

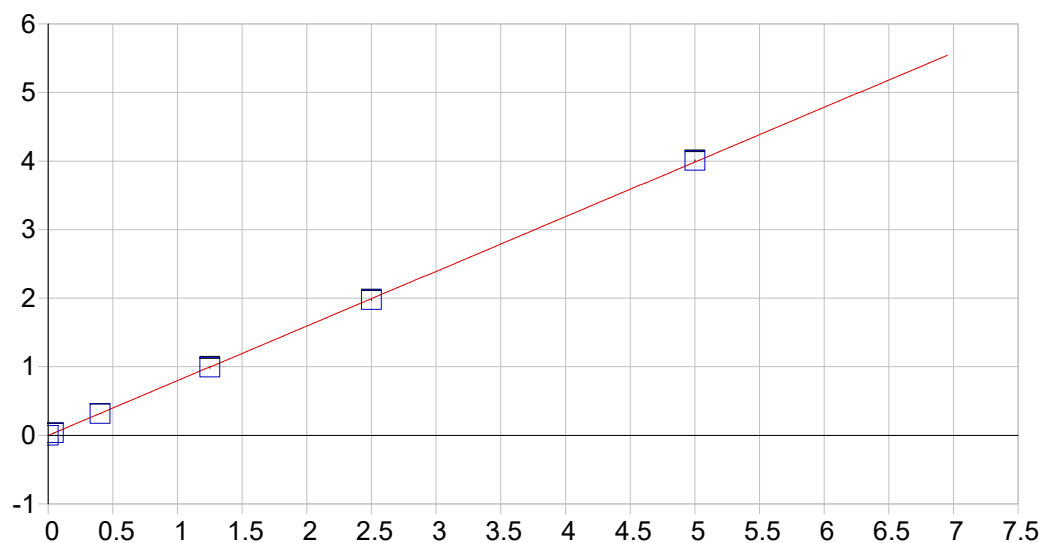


Mg 279.079 {121}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.013455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999454 Status: OK.
 Std Error of Est: 0.000235
 Predicted MDL: 0.023849
 Predicted MQL: 0.079497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00041	-.000	.000	-.00017	.000	1
S2	4.0000	4.0784	.078	1.96	.05458	.002	1
S3	12.500	13.096	.596	4.77	.17562	.006	1
S4	25.000	25.067	.067	.269	.33626	.001	1
S5	50.000	48.944	-1.06	-2.11	.65667	.010	1
S1	2.0000	2.3136	.314	15.7	.03093	.000	1

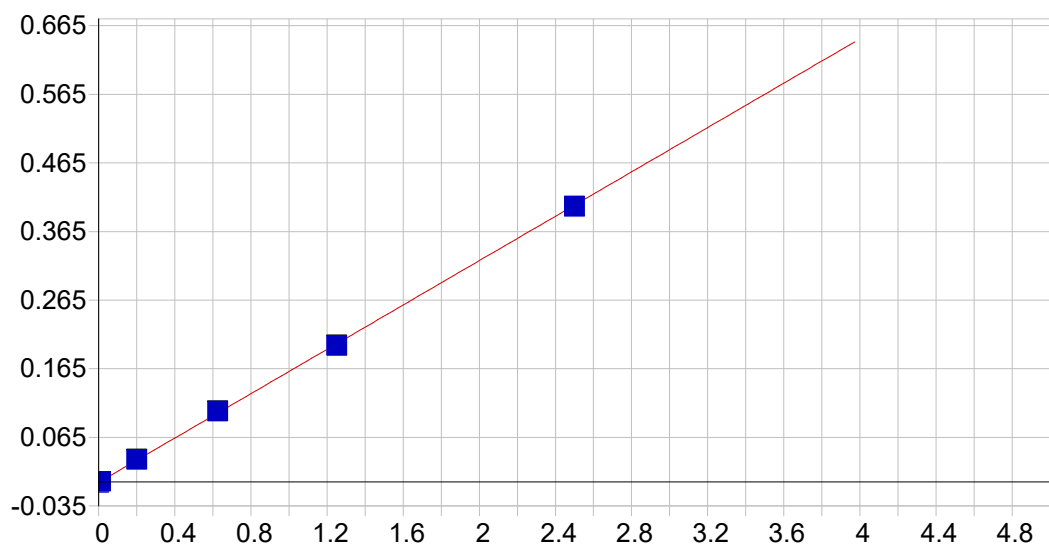


Ni 231.604 {446}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000228	Re-Slope:	1.000000
A1 (Gain):	0.797220	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000136		
Predicted MDL:	0.000350		
Predicted MQL:	0.001166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.04000	.04259	.003	6.48	.03373	.000	1
S3	1.2500	1.2442	-.006	-.463	.99168	.014	1
S4	2.5000	2.4804	-.020	-.784	1.9772	.007	1
S5	5.0000	5.0250	.025	.500	4.0058	.011	1
S2	.40000	.39781	-.002	-.548	.31691	.001	1

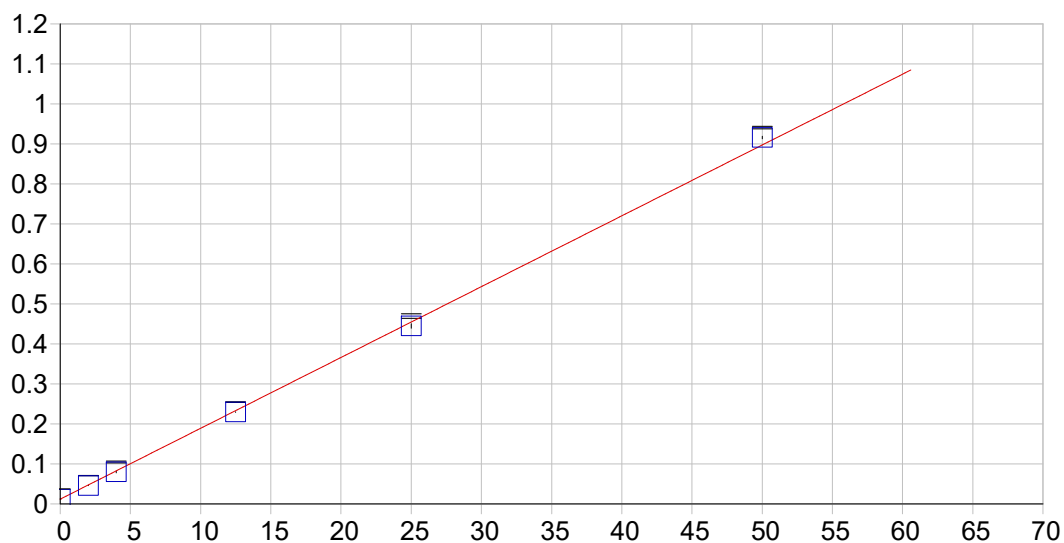


Ag 328.068 {103}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000782	Re-Slope:	1.000000
A1 (Gain):	0.161679	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.000385		
Predicted MQL:	0.001284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.01000	.01140	.001	14.0	.00105	.000	1
S3	.62500	.64300	.018	2.88	.10294	.000	1
S4	1.2500	1.2352	-.015	-1.19	.19845	.001	1
S5	2.5000	2.4880	-.012	-.479	.40054	.001	1
S2	.20000	.20738	.007	3.69	.03267	.000	1

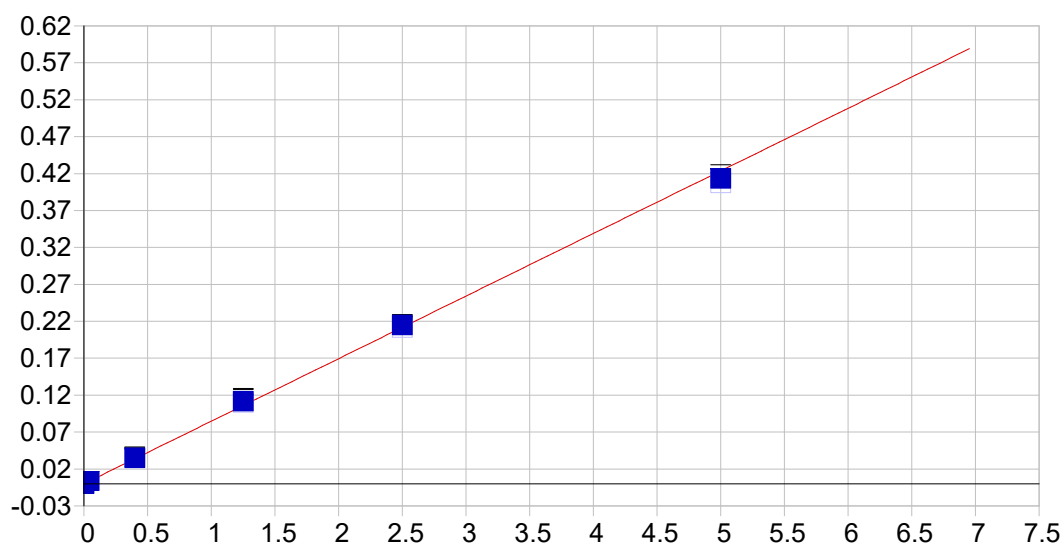


Na 589.592 { 57}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012169 Re-Slope: 1.000000
 A1 (Gain): 0.017705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.007277
 Predicted MQL: 0.024258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.01217	.000	1
S2	4.0000	3.8310	-.169	-4.23	.08000	.002	1
S3	12.500	12.291	-.209	-1.67	.22979	.001	1
S4	25.000	24.425	-.575	-2.30	.44462	.005	1
S5	50.000	51.048	1.05	2.10	.91598	.003	1
S1	2.0000	1.9051	-.095	-4.74	.04590	.000	1

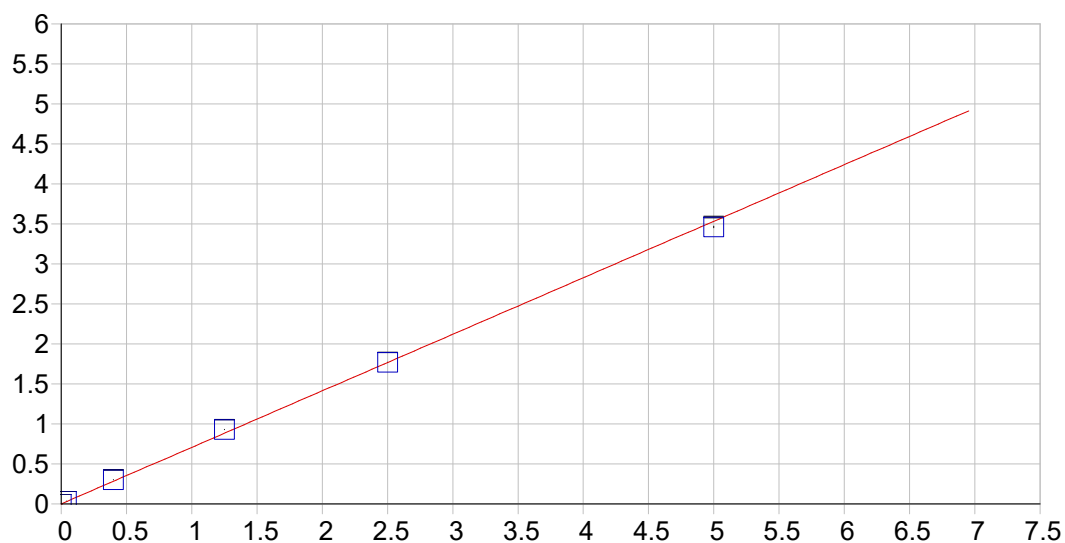


V 292.402 {115}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.084745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999541 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.003463
 Predicted MQL: 0.011543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.04000	.04490	.005	12.2	.00361	.000	1
S3	1.2500	1.3179	.068	5.43	.11005	.004	1
S4	2.5000	2.5338	.034	1.35	.21154	.001	1
S5	5.0000	4.8791	-.121	-2.42	.40718	.005	1
S2	.40000	.41440	.014	3.60	.03455	.001	1

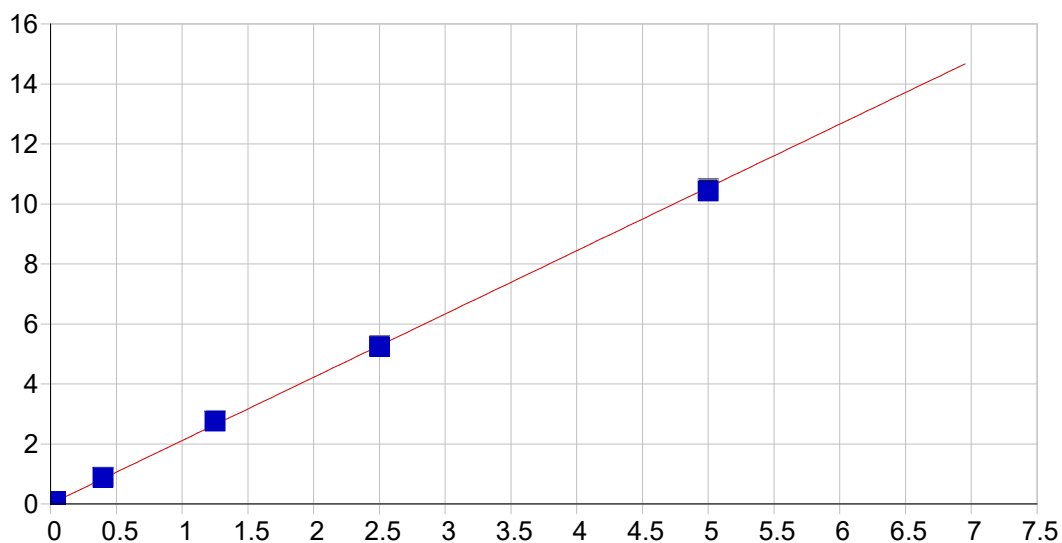


Zn 206.200 {464}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000421	Re-Slope:	1.000000
A1 (Gain):	0.706637	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999527	Status:	OK.
Std Error of Est:	0.000510		
Predicted MDL:	0.000256		
Predicted MQL:	0.000853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00041	.000	1
S1	.04000	.04783	.008	19.6	.03422	.000	1
S3	1.2500	1.3152	.065	5.21	.92976	.002	1
S4	2.5000	2.5042	.004	.168	1.7700	.001	1
S5	5.0000	4.8972	-.103	-2.06	3.4609	.010	1
S2	.40000	.42566	.026	6.41	.30121	.001	1

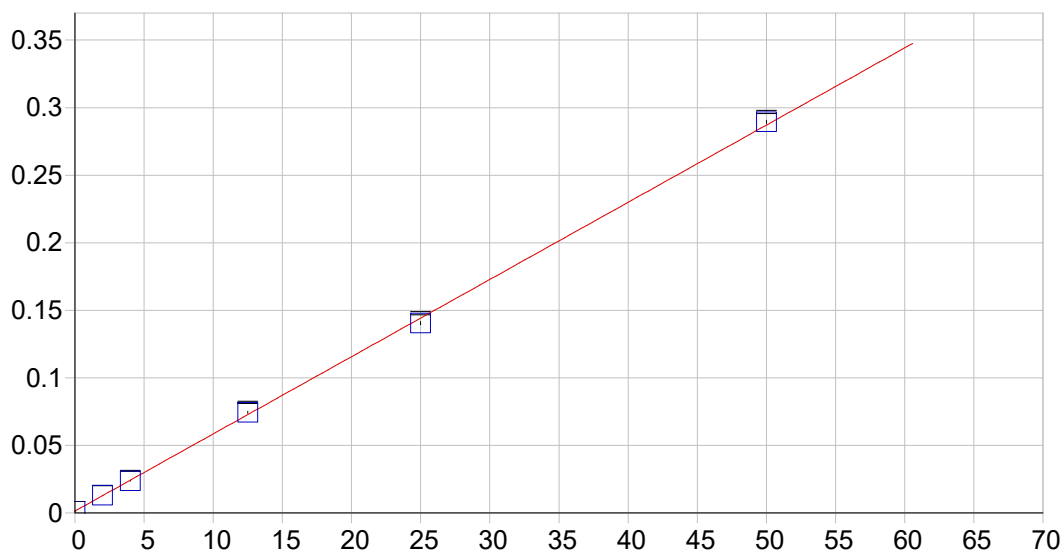


Zn 213.856 {158}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001211	Re-Slope:	1.000000
A1 (Gain):	2.109656	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.001127		
Predicted MDL:	0.000277		
Predicted MQL:	0.000922		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00119	.000	1
S1	.04000	.04621	.006	15.5	.09926	.000	1
S3	1.2500	1.3053	.055	4.43	2.7714	.011	1
S4	2.5000	2.4824	-.018	-.705	5.2709	.013	1
S5	5.0000	4.9414	-.059	-1.17	10.491	.014	1
S2	.40000	.41462	.015	3.66	.88117	.004	1

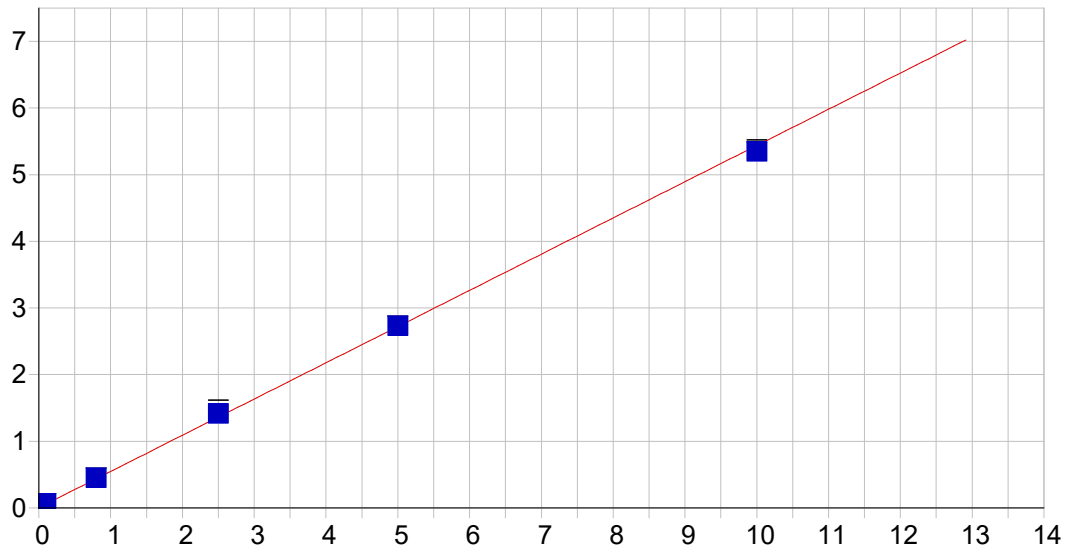


K 766.490 { 44}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001360 Re-Slope: 1.000000
 A1 (Gain): 0.005714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.025844
 Predicted MQL: 0.086148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00136	.000	1
S2	4.0000	3.9169	-.083	-2.08	.02374	.000	1
S3	12.500	12.797	.297	2.38	.07448	.001	1
S4	25.000	24.346	-.654	-2.62	.14047	.001	1
S5	50.000	50.416	.416	.832	.28943	.001	1
S1	2.0000	2.0241	.024	1.20	.01292	.000	1

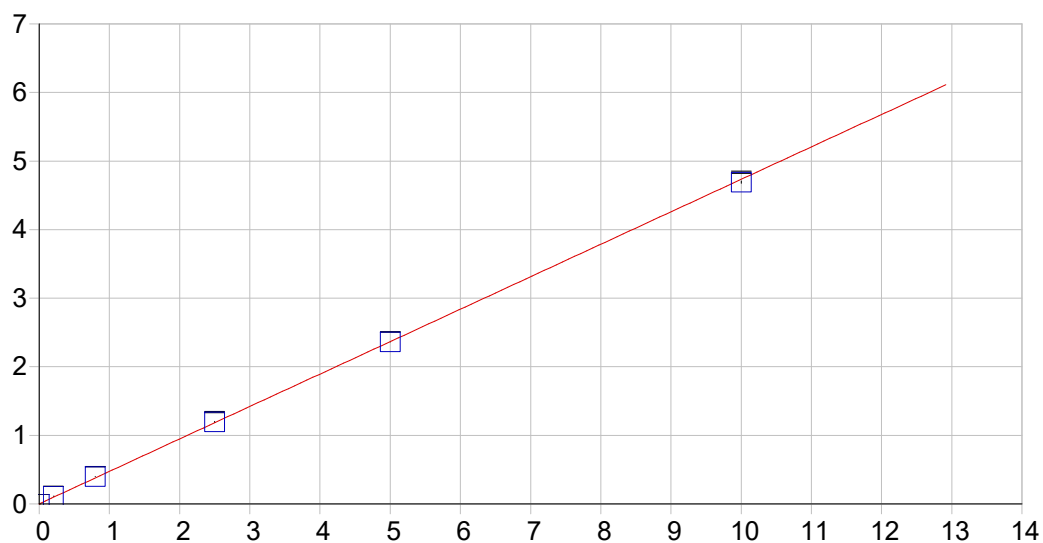


B 249.678 {135}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003512 Re-Slope: 1.000000
 A1 (Gain): 0.543458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.000700
 Predicted MDL: 0.000751
 Predicted MQL: 0.002504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00350	.000	1
S1	.10000	.11909	.019	19.1	.06807	.001	1
S3	2.5000	2.6036	.104	4.14	1.4183	.051	1
S4	5.0000	5.0173	.017	.347	2.7298	.004	1
S5	10.000	9.8399	-.160	-1.60	5.3502	.021	1
S2	.80000	.82007	.020	2.51	.44912	.009	1

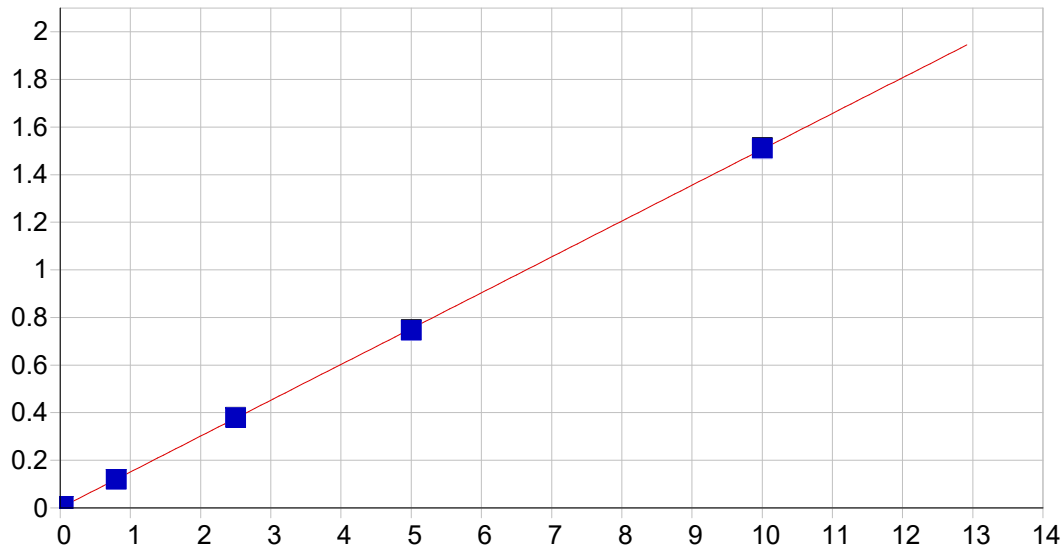


Mo 202.030 {467}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000916	Re-Slope:	1.000000
A1 (Gain):	0.473183	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999749	Status:	OK.
Std Error of Est:	0.000789		
Predicted MDL:	0.000346		
Predicted MQL:	0.001154		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00090	.000	1
S1	.20000	.23508	.035	17.5	.11215	.000	1
S3	2.5000	2.5224	.022	.897	1.1945	.011	1
S4	5.0000	4.9910	-.009	-.181	2.3626	.002	1
S5	10.000	9.9106	-.089	-.894	4.6905	.016	1
S2	.80000	.84089	.041	5.11	.39881	.001	1

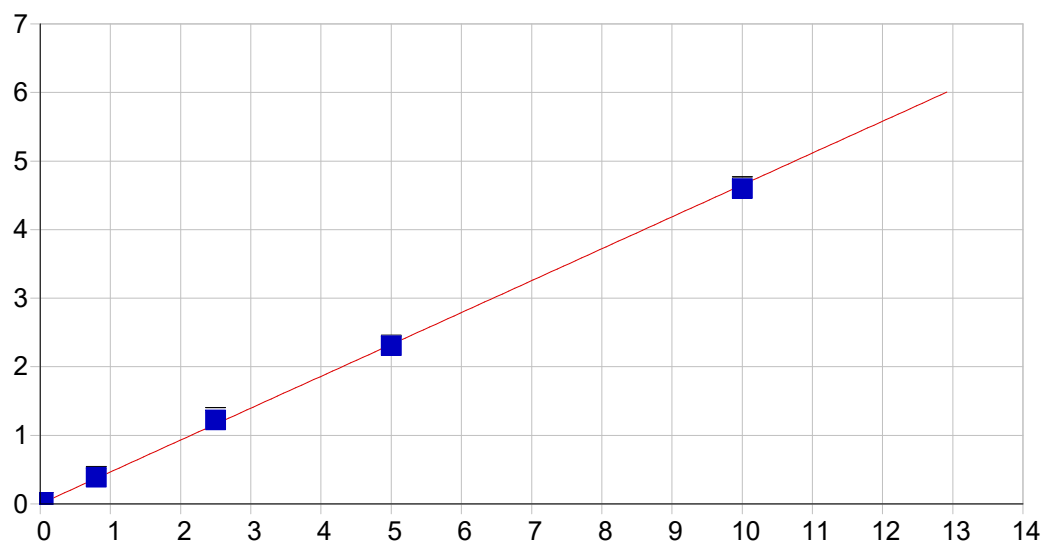


Sn 189.989 {478}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000324	Re-Slope:	1.000000
A1 (Gain):	0.150594	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.000890		
Predicted MQL:	0.002967		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.04000	.04178	.002	4.44	.00660	.000	1
S3	2.5000	2.5189	.019	.756	.37863	.001	1
S4	5.0000	4.9549	-.045	-.902	.74445	.002	1
S5	10.000	10.030	.030	.304	1.5067	.004	1
S2	.80000	.79406	-.006	-.742	.11958	.000	1

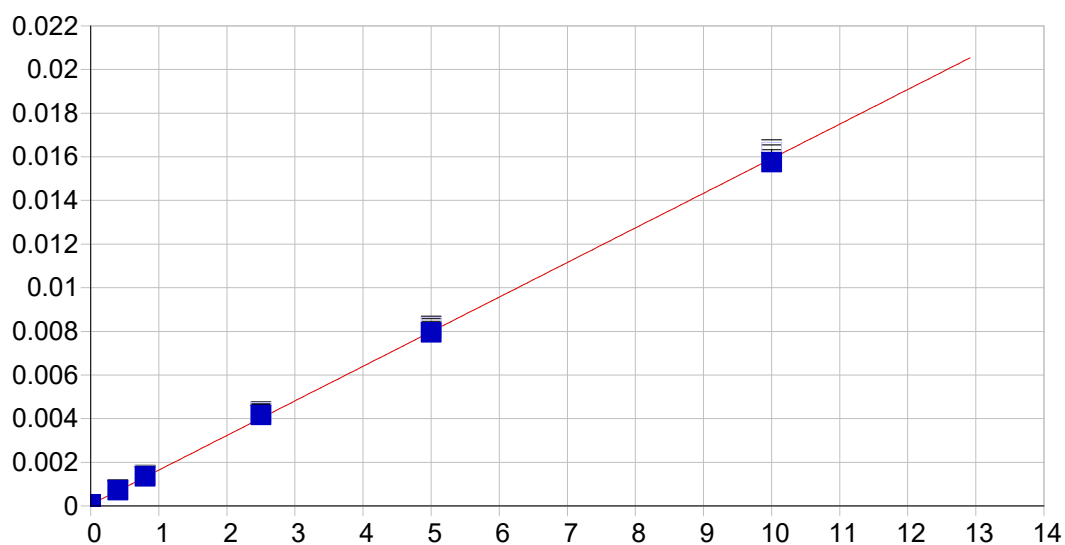


Ti 336.121 {100}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000652 Re-Slope: 1.000000
 A1 (Gain): 0.465027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000362
 Predicted MDL: 0.001094
 Predicted MQL: 0.003648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00065	.000	1
S1	.04000	.04513	.005	12.8	.02162	.000	1
S3	2.5000	2.6296	.130	5.19	1.2232	.036	1
S4	5.0000	4.9560	-.044	-.880	2.3048	.009	1
S5	10.000	9.8820	-.118	-1.18	4.5949	.030	1
S2	.80000	.82728	.027	3.41	.38527	.015	1

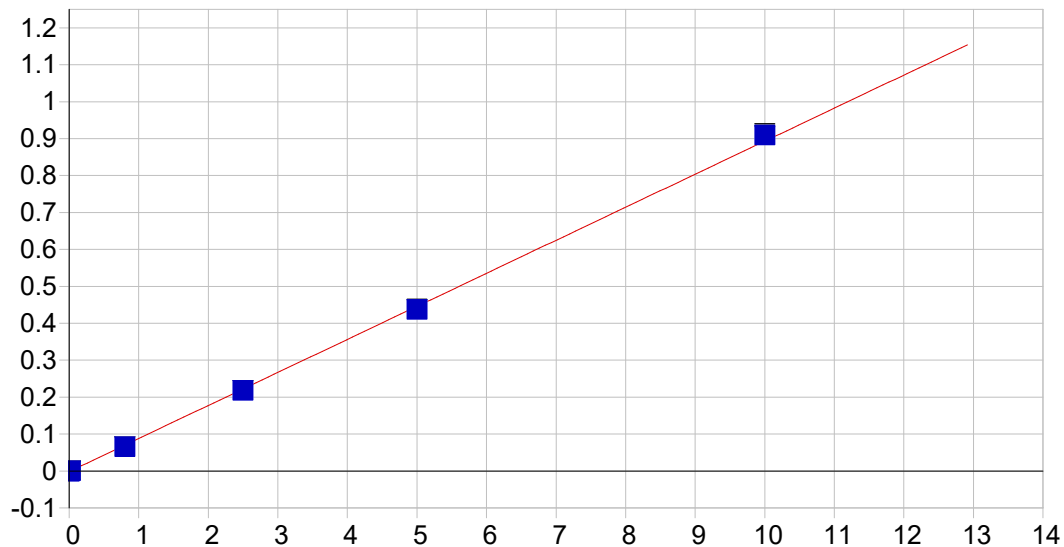


Si 288.158 {117}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.001586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.015156
 Predicted MQL: 0.050519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S1	.40000	.41458	.015	3.64	.00072	.000	1
S3	2.5000	2.5946	.095	3.78	.00429	.000	1
S4	5.0000	4.9806	-.019	-.389	.00818	.000	1
S5	10.000	9.8955	-.105	-1.05	.01621	.000	1
S2	.80000	.81517	.015	1.90	.00139	.000	1

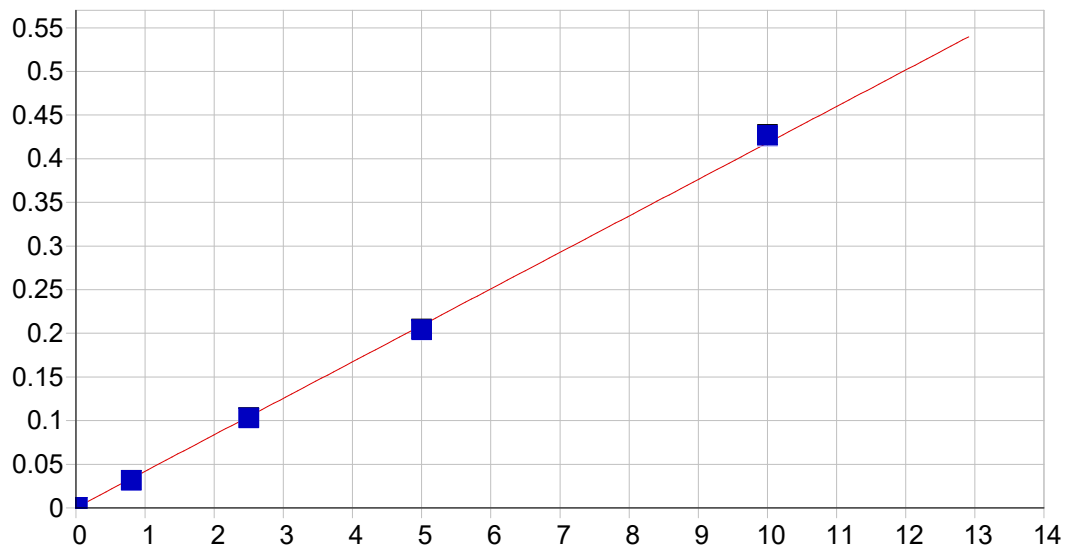


P 177.495 {490}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001551 Re-Slope: 1.000000
 A1 (Gain): 0.089461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001536
 Predicted MQL: 0.005121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00155	.000	1
S1	.02000	.02139	.001	6.93	.00036	.000	1
S3	2.5000	2.4569	-.043	-1.72	.21828	.000	1
S4	5.0000	4.9077	-.092	-1.85	.43756	.001	1
S5	10.000	10.180	.180	1.80	.90929	.004	1
S2	.80000	.75417	-.046	-5.73	.06593	.000	1

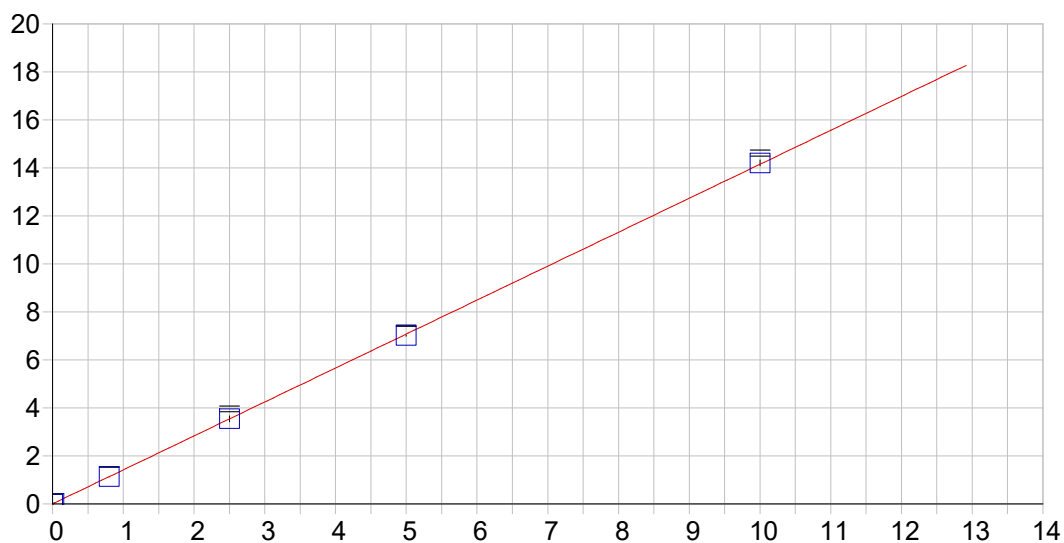


S 182.034 {485}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000225	Re-Slope:	1.000000
A1 (Gain):	0.041778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999673	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.003213		
Predicted MQL:	0.010710		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02309	.003	15.4	.00114	.000	1
S3	2.5000	2.4609	-.039	-1.56	.10261	.000	1
S4	5.0000	4.8804	-.120	-2.39	.20327	.001	1
S5	10.000	10.209	.209	2.09	.42504	.001	1
S2	.80000	.74664	-.053	-6.67	.03128	.000	1

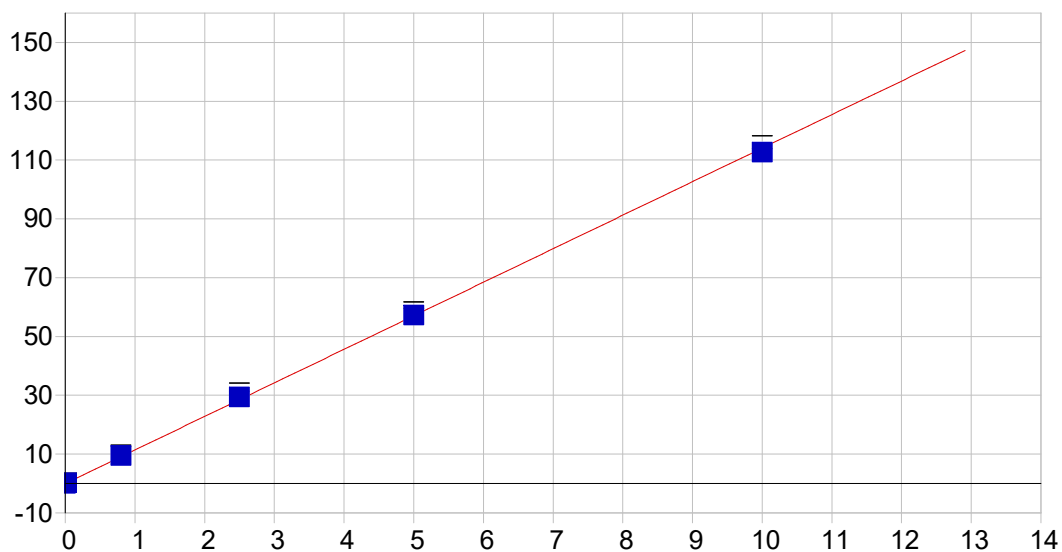


Li 670.784 { 50}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003481 Re-Slope: 1.000000
 A1 (Gain): 1.414723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000285
 Predicted MDL: 0.001287
 Predicted MQL: 0.004290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00348	.003	1
S5	10.000	10.038	.038	.379	14.204	.126	1
S4	5.0000	4.9545	-.045	-.910	7.0127	.025	1
S3	2.5000	2.5091	.009	.363	3.5531	.120	1
S1	.02000	.02382	.004	19.1	.03718	.001	1
S2	.80000	.79468	-.005	-.665	1.1277	.007	1

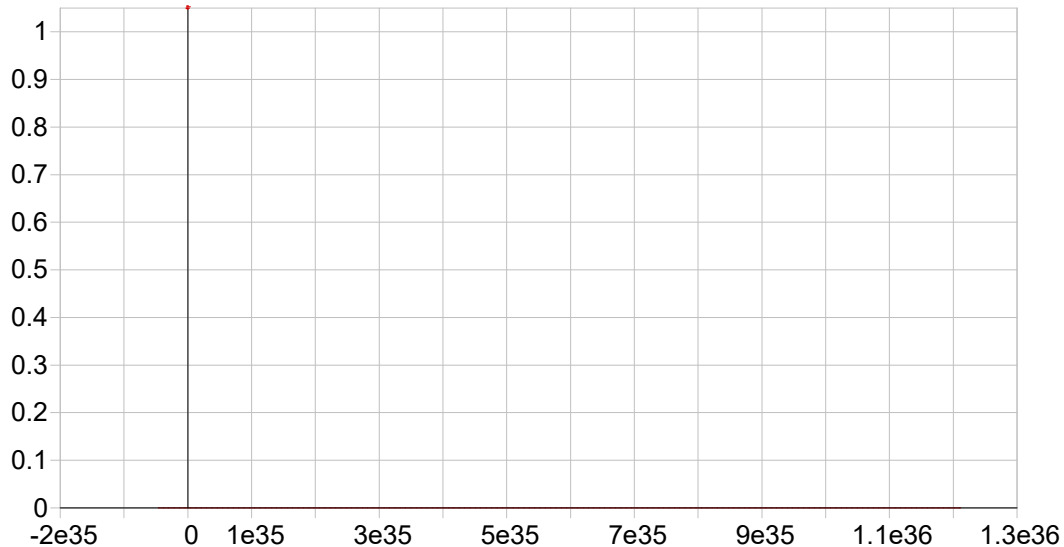


Sr 407.771 { 83}

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002109 Re-Slope: 1.000000
 A1 (Gain): 11.406842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.004667
 Predicted MDL: 0.000074
 Predicted MQL: 0.000248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00216	.000	1
S1	.02000	.02318	.003	15.9	.26349	.002	1
S3	2.5000	2.5771	.077	3.08	29.423	1.42	1
S4	5.0000	5.0183	.018	.366	57.298	1.11	1
S5	10.000	9.8729	-.127	-1.27	112.73	2.17	1
S2	.80000	.82855	.029	3.57	9.4582	.248	1

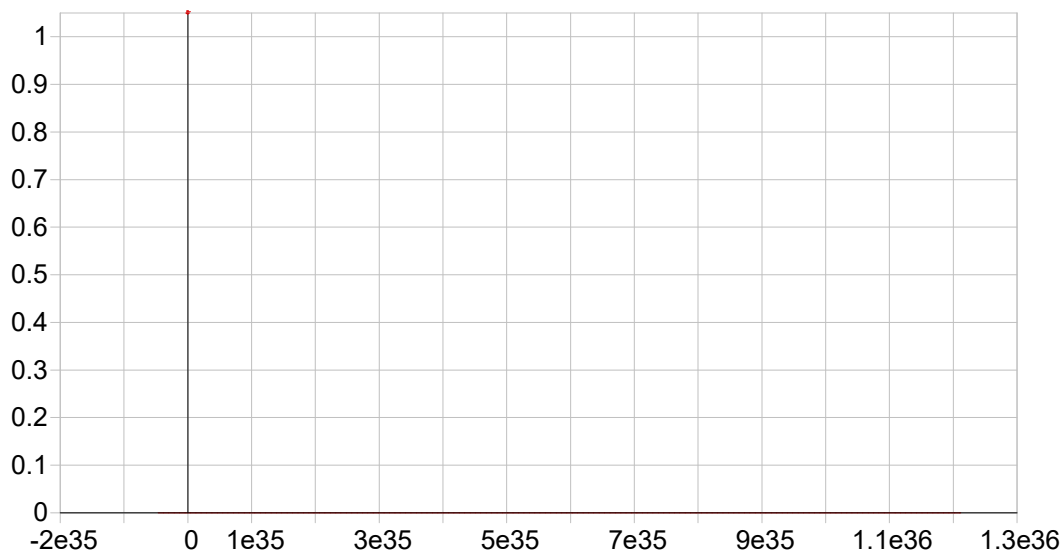


Y 224.306 {450}*

Date of Fit: 1/21/2022 16:38:44 Type of Fit: Linear Weighting: 1/Conc

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

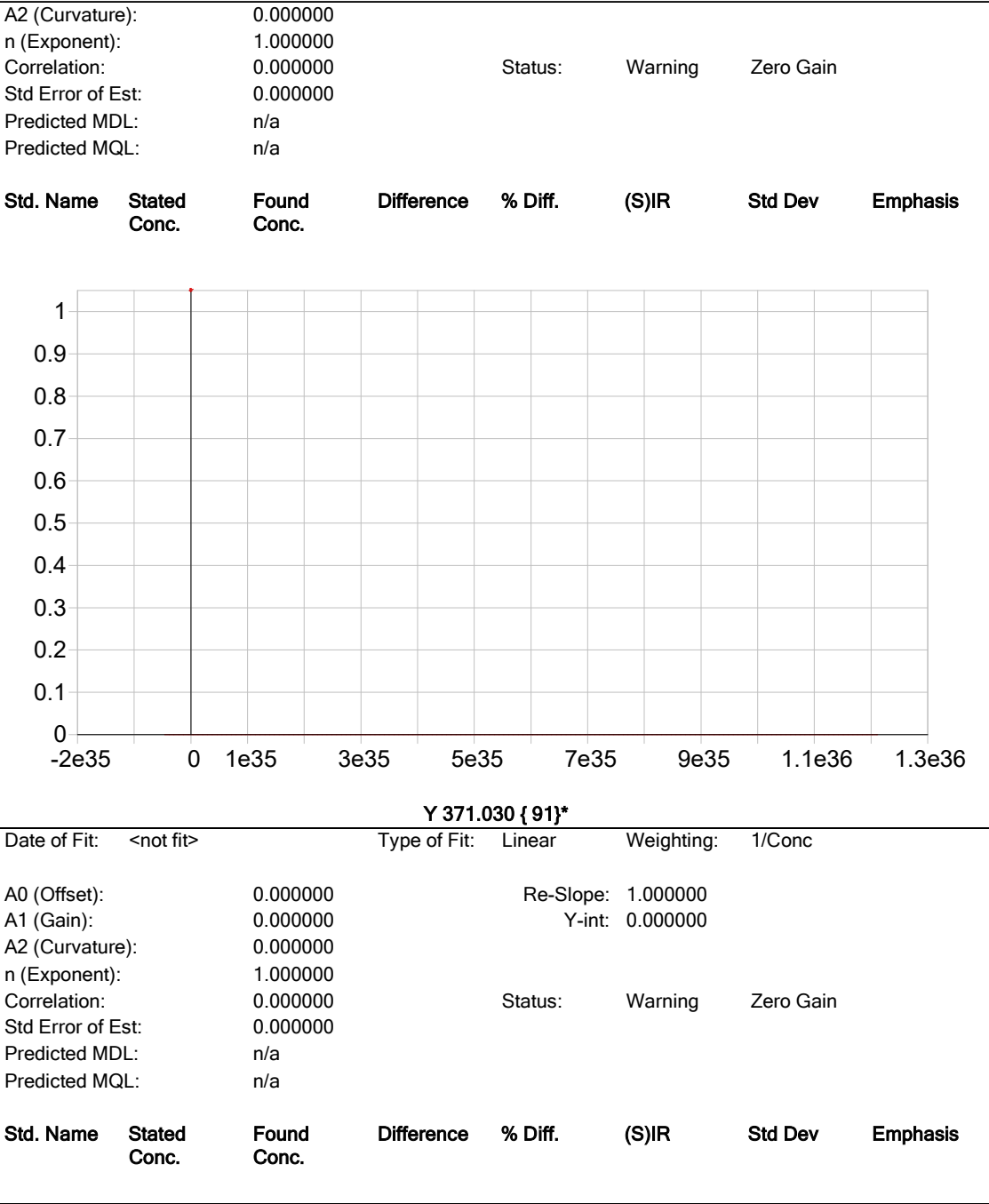
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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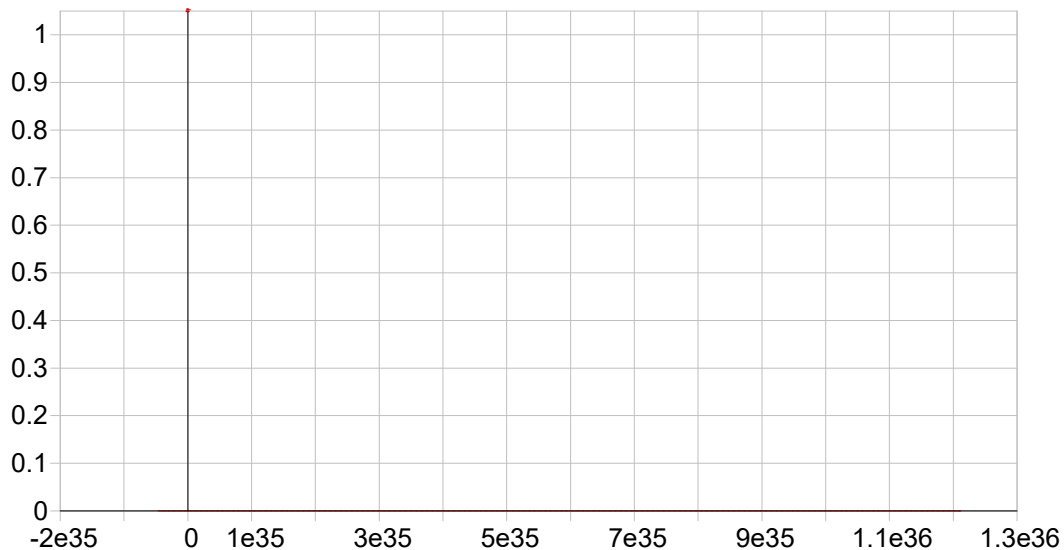


Y 360.073 { 94}*

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

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

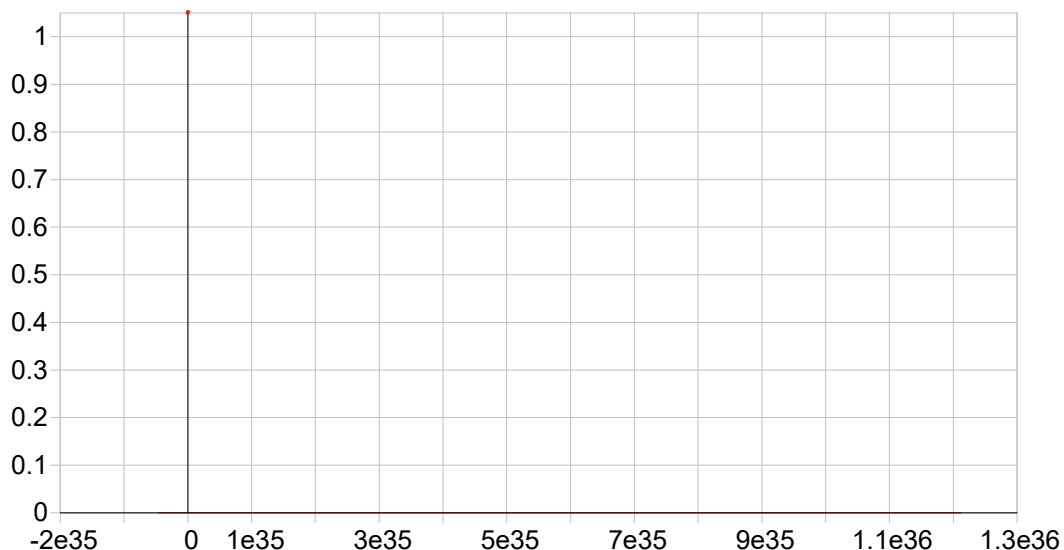




Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 1/21/2022 11:30:43 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	.00003	-.00018	-.00042	.00024	.00036	-.00039	-.00309	-.00086
Stddev	.00003	.00006	.00010	.00008	.00008	.00035	.00060	.00035
%RSD	136.77	35.732	24.426	31.698	21.073	90.272	19.424	40.720

#1	-.00001	-.00012	-.00041	.00015	.00044	-.00060	-.00338	-.00107
#2	.00006	-.00025	-.00032	.00030	.00035	.00002	-.00240	-.00106
#3	.00003	-.00017	-.00052	.00027	.00029	-.00057	-.00349	-.00046

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	-.00049	.00072	.00002	-.00007	-.00037	.00003	-.00007	-.00017
Stddev	.00013	.00036	.00005	.00015	.00012	.00001	.00010	.00025
%RSD	26.882	49.631	206.74	202.83	32.216	23.389	127.57	149.40

#1	-.00063	.00031	.00001	-.00024	-.00027	.00002	-.00013	-.00042
#2	-.00045	.00090	-.00002	.00000	-.00051	.00004	.00004	-.00017
#3	-.00037	.00096	.00008	.00002	-.00034	.00004	-.00013	.00009

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00023	-.00078	.01217	-.00007	.00119	.00136	.00350	.00090
Stddev	.00019	.00003	.00032	.00009	.00031	.00008	.00007	.00019
%RSD	83.005	3.5474	2.6212	118.53	25.794	6.0745	2.0170	21.486

#1	-.00001	-.00078	.01252	-.00016	.00113	.00127	.00358	.00110
#2	-.00033	-.00081	.01190	.00002	.00153	.00143	.00345	.00087
#3	-.00035	-.00075	.01210	-.00008	.00092	.00138	.00346	.00071

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	.00032	.00065	.00006	-.00155	.00023	.00348	-.00216	
Stddev	.00003	.00004	.00001	.00013	.00006	.00287	.00014	
%RSD	9.2998	6.2913	17.680	8.4707	24.638	82.434	6.6761	

#1	.00029	.00068	.00006	-.00146	.00018	.00259	-.00214	
#2	.00033	.00066	.00005	-.00149	.00029	.00116	-.00231	
#3	.00035	.00060	.00006	-.00170	.00021	.00668	-.00202	

Sample Name: S0 Acquired: 1/21/2022 11:30:43 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	2902.5	89297.	6302.3	2351.9	3049.3
Stddev	40.9	350.	133.4	13.0	41.2
%RSD	1.4107	.39237	2.1161	.55250	1.3510
#1	2865.3	88909.	6232.2	2337.0	3016.4
#2	2946.4	89391.	6218.6	2361.3	3095.5
#3	2895.9	89590.	6456.1	2357.2	3036.1

Sample Name: S1 Acquired: 1/21/2022 11:34:44 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	.00101	.00322	.00264	.00092	.00739	.01320	.50706	.05381
Stddev	.00006	.00003	.00018	.00023	.00003	.00022	.00069	.00076
%RSD	5.5727	.93560	6.8972	24.975	.41003	1.6511	.13682	1.4157

#1	.00107	.00319	.00270	.00095	.00742	.01328	.50777	.05293
#2	.00101	.00323	.00243	.00113	.00736	.01295	.50704	.05419
#3	.00096	.00325	.00278	.00067	.00738	.01336	.50638	.05431

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	.01843	.11428	.00112	.02827	.01551	.00022	.01521	.03093
Stddev	.00025	.00076	.00006	.00011	.00010	.00001	.00013	.00028
%RSD	1.3319	.66521	5.0536	.37792	.65334	2.4885	.83783	.90885

#1	.01841	.11408	.00105	.02828	.01555	.00023	.01523	.03067
#2	.01819	.11512	.00116	.02816	.01558	.00023	.01533	.03090
#3	.01868	.11364	.00114	.02838	.01539	.00022	.01507	.03123

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	.03373	.00105	.04590	.00361	.09926	.01292	.06807	.11215
Stddev	.00020	.00004	.00036	.00015	.00041	.00009	.00102	.00013
%RSD	.59644	3.4697	.79070	4.0858	.40926	.73422	1.5008	.11642

#1	.03396	.00104	.04617	.00348	.09969	.01288	.06733	.11203
#2	.03365	.00109	.04604	.00377	.09923	.01286	.06923	.11229
#3	.03358	.00102	.04549	.00357	.09888	.01303	.06765	.11213

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	.00660	.02162	.00072	.00036	.00114	.03718	.26349	
Stddev	.00007	.00028	.00002	.00007	.00005	.00119	.00182	
%RSD	1.0222	1.3092	3.3999	18.518	4.0282	3.1883	.68898	

#1	.00657	.02153	.00069	.00029	.00111	.03599	.26420	
#2	.00655	.02193	.00074	.00041	.00112	.03836	.26484	
#3	.00667	.02139	.00071	.00040	.00119	.03720	.26142	

Sample Name: S1 Acquired: 1/21/2022 11:34:44 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	2906.5	89564.	6178.6	2404.0	2992.3
Stddev	23.5	267.	50.6	38.2	25.9
%RSD	.80780	.29830	.81955	1.5903	.86634
#1	2901.8	89533.	6201.7	2370.0	2983.2
#2	2885.6	89845.	6213.6	2445.4	2972.2
#3	2931.9	89314.	6120.6	2396.7	3021.6

Sample Name: S2 Acquired: 1/21/2022 11:38:44 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	.03538	.06433	.16072	.03258	.10539	.17760	7.4057	.31677
Stddev	.00065	.00115	.00226	.00036	.00040	.00554	.2085	.00537
%RSD	1.8325	1.7854	1.4036	1.0960	.38049	3.1178	2.8155	1.6942

#1	.03485	.06345	.15912	.03223	.10493	.17125	7.1650	.31058
#2	.03518	.06392	.15975	.03257	.10565	.18015	7.5197	.31960
#3	.03610	.06563	.16330	.03295	.10560	.18141	7.5323	.32013

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	1.1270	.20534	.01650	.35785	.14287	.00157	.26781	.05458
Stddev	.0174	.00596	.00007	.00045	.00014	.00005	.00985	.00221
%RSD	1.5440	2.9010	.40092	.12509	.10036	3.3631	3.6776	4.0522

#1	1.1157	.19864	.01649	.35813	.14271	.00151	.25685	.05226
#2	1.1183	.20734	.01657	.35734	.14291	.00161	.27592	.05666
#3	1.1470	.21004	.01643	.35809	.14299	.00159	.27066	.05480

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	.31691	.03267	.08000	.03455	.88117	.02374	.44912	.39881
Stddev	.00092	.00022	.00209	.00124	.00412	.00040	.00916	.00107
%RSD	.29134	.66618	2.6123	3.5798	.46774	1.6796	2.0392	.26858

#1	.31681	.03243	.07809	.03328	.87651	.02334	.43882	.39758
#2	.31605	.03286	.08223	.03575	.88265	.02413	.45218	.39943
#3	.31788	.03273	.07968	.03461	.88434	.02375	.45635	.39944

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	.11958	.38527	.00139	.06593	.03128	1.1277	9.4582	
Stddev	.00037	.01451	.00002	.00027	.00014	.0074	.2479	
%RSD	.30963	3.7664	1.8001	.40855	.43214	.65989	2.6207	

#1	.11958	.36955	.00137	.06562	.03114	1.1192	9.1720	
#2	.11921	.39816	.00141	.06613	.03141	1.1328	9.6003	
#3	.11995	.38809	.00137	.06603	.03129	1.1312	9.6024	

Sample Name: S2 Acquired: 1/21/2022 11:38:44 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	2943.0	89456.	6404.6	2339.7	2969.7
Stddev	44.6	254.	112.1	6.1	45.7
%RSD	1.5165	.28339	1.7495	.25987	1.5403
#1	2975.7	89587.	6533.7	2342.7	2999.7
#2	2961.3	89164.	6347.4	2332.7	2992.4
#3	2892.2	89617.	6332.7	2343.7	2917.1

Sample Name: S3 Acquired: 1/21/2022 11:42:33 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	.11178	.20084	.51084	.10141	.32351	.56356	23.227	1.0094
Stddev	.00086	.00184	.00496	.00012	.00088	.02272	.755	.0360
%RSD	.77260	.91673	.97037	.12163	.27189	4.0319	3.2526	3.5677

#1	.11141	.19912	.50831	.10148	.32452	.53736	22.356	.96785
#2	.11117	.20061	.50765	.10126	.32290	.57790	23.697	1.0284
#3	.11277	.20278	.51655	.10148	.32311	.57542	23.628	1.0319

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	3.6435	.63268	.05185	1.1079	.43958	.00478	.82615	.17562
Stddev	.0400	.02659	.00008	.0109	.00035	.00009	.03411	.00619
%RSD	1.0989	4.2035	.15676	.98502	.08026	1.8127	4.1283	3.5273

#1	3.6154	.60197	.05188	1.1005	.43922	.00471	.78682	.16860
#2	3.6258	.64793	.05175	1.1027	.43960	.00475	.84746	.17795
#3	3.6894	.64813	.05190	1.1204	.43993	.00487	.84419	.18031

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	.99168	.10294	.22979	.11005	2.7714	.07448	1.4183	1.1945
Stddev	.01375	.00025	.00059	.00404	.0115	.00077	.0512	.0111
%RSD	1.3861	.24119	.25613	3.6713	.41429	1.0297	3.6121	.92803

#1	1.0046	.10306	.23041	.10549	2.7648	.07523	1.3592	1.1878
#2	.97720	.10266	.22971	.11149	2.7648	.07370	1.4451	1.1884
#3	.99330	.10311	.22924	.11318	2.7847	.07451	1.4505	1.2073

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	.37863	1.2232	.00429	.21828	.10261	3.5531	29.423
Stddev	.00126	.0363	.00003	.00014	.00040	.1200	1.418
%RSD	.33339	2.9653	.66894	.06406	.38896	3.3767	4.8206

#1	.37733	1.1817	.00431	.21828	.10243	3.4149	27.785
#2	.37985	1.2392	.00425	.21814	.10233	3.6309	30.279
#3	.37870	1.2487	.00430	.21841	.10307	3.6135	30.204

Sample Name: S3 Acquired: 1/21/2022 11:42:33 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	2892.5	87987.	6323.8	2307.2	2805.9
Stddev	19.0	122.	231.5	1.7	22.4
%RSD	.65712	.13891	3.6608	.07416	.79931
#1	2901.6	88121.	6591.1	2308.2	2819.6
#2	2905.2	87958.	6186.1	2305.3	2818.0
#3	2870.6	87882.	6194.2	2308.2	2780.0

Sample Name: S4 Acquired: 1/21/2022 11:46:26 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	.22110	.39136	1.0074	.19674	.63032	1.0910	45.264	1.9259
Stddev	.00014	.00086	.0021	.00031	.00069	.0053	.808	.0112
%RSD	.06534	.22001	.20625	.15758	.10939	.48884	1.7851	.58318

#1	.22117	.39218	1.0097	.19654	.62952	1.0852	45.734	1.9311
#2	.22119	.39142	1.0056	.19709	.63078	1.0957	44.331	1.9337
#3	.22093	.39046	1.0071	.19658	.63065	1.0921	45.726	1.9131

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	7.3667	1.2225	.09774	2.2341	.84119	.00909	1.6054	.33626
Stddev	.0232	.0015	.00039	.0041	.00097	.00014	.0064	.00139
%RSD	.31492	.12150	.39495	.18277	.11497	1.5601	.40146	.41385

#1	7.3903	1.2208	.09801	2.2380	.84229	.00894	1.5980	.33495
#2	7.3659	1.2237	.09730	2.2344	.84045	.00909	1.6101	.33772
#3	7.3439	1.2228	.09791	2.2299	.84084	.00923	1.6080	.33611

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	1.9772	.19845	.44462	.21154	5.2709	.14047	2.7298	2.3626
Stddev	.0074	.00076	.00538	.00123	.0129	.00130	.0044	.0018
%RSD	.37246	.38105	1.2098	.58378	.24468	.92370	.15980	.07761

#1	1.9844	.19791	.43907	.21012	5.2568	.13917	2.7313	2.3644
#2	1.9775	.19814	.44498	.21234	5.2820	.14047	2.7332	2.3607
#3	1.9697	.19932	.44981	.21217	5.2740	.14177	2.7249	2.3626

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	.74445	2.3048	.00818	.43756	.20327	7.0127	57.298
Stddev	.00231	.0092	.00006	.00078	.00097	.0245	1.113
%RSD	.31052	.39913	.72103	.17721	.47579	.34975	1.9423

#1	.74687	2.2941	.00812	.43710	.20438	6.9845	56.566
#2	.74422	2.3102	.00819	.43845	.20267	7.0281	58.579
#3	.74227	2.3099	.00824	.43712	.20275	7.0257	56.749

Sample Name: S4 Acquired: 1/21/2022 11:46:26 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	2769.8	87271.	6295.1	2282.3	2611.6
Stddev	4.4	113.	46.0	3.4	7.7
%RSD	.16063	.12974	.73015	.14920	.29498
#1	2765.4	87402.	6260.9	2282.0	2602.9
#2	2774.3	87204.	6277.2	2279.1	2614.3
#3	2769.7	87208.	6347.4	2285.9	2617.6

Sample Name: S5 Acquired: 1/21/2022 11:50:21 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	.44717	.77211	2.0181	.39517	1.2838	2.1937	91.140	3.7608
Stddev	.00265	.00128	.0047	.00269	.0043	.0213	1.054	.0123
%RSD	.59356	.16554	.23083	.68141	.33831	.96862	1.1561	.32693

#1	.44622	.77208	2.0209	.39378	1.2821	2.1701	90.068	3.7470
#2	.44513	.77084	2.0127	.39345	1.2806	2.2000	92.175	3.7647
#3	.45017	.77340	2.0206	.39827	1.2888	2.2112	91.176	3.7706

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	15.019	2.3875	.19059	4.5430	1.6705	.01783	3.0868	.65667
Stddev	.037	.0348	.00060	.0132	.0060	.00023	.0326	.00995
%RSD	.24873	1.4577	.31442	.29127	.36048	1.2621	1.0579	1.5148

#1	15.039	2.3475	.19083	4.5434	1.6683	.01758	3.0493	.64519
#2	14.975	2.4047	.19103	4.5296	1.6660	.01800	3.1019	.66223
#3	15.041	2.4104	.18991	4.5561	1.6774	.01792	3.1091	.66260

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	4.0058	.40054	.91598	.40718	10.491	.28943	5.3502	4.6905
Stddev	.0112	.00069	.00327	.00521	.014	.00121	.0214	.0160
%RSD	.27961	.17303	.35668	1.2807	.13780	.41828	.39961	.34191

#1	4.0106	.40048	.91260	.40126	10.495	.28808	5.3262	4.6834
#2	3.9930	.40126	.91622	.41111	10.476	.28982	5.3574	4.6792
#3	4.0138	.39988	.91912	.40916	10.504	.29041	5.3671	4.7088

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	1.5067	4.5949	.01621	.90929	.42504	14.204	112.73	
Stddev	.0035	.0300	.00012	.00366	.00100	.126	2.17	
%RSD	.23282	.65203	.71569	.40266	.23494	.88740	1.9209	

#1	1.5093	4.5619	.01607	.90947	.42510	14.062	110.24	
#2	1.5027	4.6024	.01627	.90553	.42401	14.247	114.13	
#3	1.5082	4.6204	.01628	.91285	.42600	14.303	113.83	

Sample Name: S5 Acquired: 1/21/2022 11:50:21 Type: Cal
Method: NON EPA-6010-200.7(v1378) 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	2684.3	85711.	6307.6	2222.7	2457.4
Stddev	6.2	160.	24.6	3.8	3.8
%RSD	.22987	.18622	.38943	.17312	.15386
#1	2687.2	85892.	6335.7	2221.1	2456.9
#2	2688.5	85589.	6290.6	2227.1	2461.4
#3	2677.2	85653.	6296.4	2219.9	2453.8

Sample Name: ICV01 Acquired: 1/21/2022 12:26:03 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039957	1.047631	.9967303	1.047468	1.006220	2.518203
Stddev	.037267	.030284	.0285967	.022225	.014980	.050447
%RSD	3.583538	2.890700	2.869046	2.121755	1.488717	2.003283

#1	.996940	1.013085	.9638077	1.021907	.989940	2.483346
#2	1.060476	1.060209	1.010989	1.058270	1.009299	2.576049
#3	1.062456	1.069599	1.015394	1.062227	1.019421	2.495212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5331988	.4927633	.4907213	9.558961	.5042868	.4954571
Stddev	.0101435	.0108859	.0146971	.180444	.0036478	.0058815
%RSD	1.902394	2.209158	2.994996	1.887699	.7233542	1.187086

#1	.5252022	.4874234	.4743675	9.466287	.5018497	.4891179
#2	.5446087	.5052880	.4949714	9.766912	.5025302	.4965166
#3	.5297854	.4855784	.5028250	9.443685	.5084806	.5007369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5276678	9.511285	.5040456	5.823945	F .5024831	.2448388
Stddev	.0065155	.074340	.0069341	.057677	.0051168	.0007412
%RSD	1.234770	.7815988	1.375695	.9903464	1.018299	.3027480

#1	.5205255	9.496958	.4981967	5.797914	.4972363	.2440400
#2	.5291914	9.445150	.5117056	5.890050	.5027540	.2449720
#3	.5332864	9.591745	.5022346	5.783872	.5074591	.2455044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.712854	.4913716	1.017396	9.787464	2.600933	2.610931
Stddev	.088112	.0079302	.001468	.111337	.058528	.086223
%RSD	.9071730	1.613895	.1442960	1.137543	2.250284	3.302382

#1	9.624468	.4903950	1.016213	9.736433	2.573782	2.514272
#2	9.713406	.4997450	1.019039	9.710790	2.668106	2.638595
#3	9.800690	.4839750	1.016935	9.915169	2.560911	2.679927

Sample Name: ICV01 Acquired: 1/21/2022 12:26:03 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499788	F 2.667839	2.453699	F .0012762	F .0031945	F .0009780
Stddev	.031035	.055136	.047399	.0012698	.0038134	.0002499
%RSD	1.241491	2.066704	1.931719	99.50569	119.3725	25.55662

#1	2.468169	2.614154	2.411037	.0026797	.0014856	.0009721
#2	2.500991	2.724320	2.445337	.0002068	.0075635	.0007311
#3	2.530203	2.665044	2.504721	.0009420	.0005345	.0012309

Elem	Sr4077
Units	ppm
Avg	F -.008262
Stddev	.000105
%RSD	1.273859

#1	-.008243
#2	-.008168
#3	-.008375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.890	87204.62	6303.723	2265.993	2869.401
Stddev	73.284	151.46	125.072	6.123	72.075
%RSD	2.582354	.1736829	1.984094	.2702301	2.511862

#1	2921.713	87182.78	6348.892	2259.015	2951.476
#2	2806.024	87365.81	6162.341	2268.496	2840.305
#3	2785.934	87065.26	6399.935	2270.468	2816.422

Sample Name: LLICV01 Acquired: 1/21/2022 12:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0204595	.0452047	.0138192	.0234472	.0556716	.1184786	.1167017
Stddev	.0019475	.0013081	.0007374	.0014620	.0006643	.0084627	.0026279
%RSD	9.518629	2.893761	5.335976	6.235256	1.193170	7.142780	2.251812

#1	.0186652	.0454704	.0140315	.0250780	.0557185	.1143571	.1136673
#2	.0225305	.0463595	.0144272	.0222538	.0549852	.1282124	.1182110
#3	.0201828	.0437841	.0129990	.0230097	.0563112	.1128662	.1182268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067370	.0064201	2.172877	.0108446	.0308331	.0237861	.1166265
Stddev	.0001941	.0000197	.066544	.0004216	.0001317	.0002919	.0014050
%RSD	2.880702	.3063244	3.062504	3.887427	.4270676	1.227105	1.204716

#1	.0065254	.0064426	2.096726	.0104525	.0307743	.0239869	.1182319
#2	.0069066	.0064115	2.219833	.0107907	.0309839	.0239201	.1156213
#3	.0067792	.0064063	2.202073	.0112905	.0307410	.0234513	.1160262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233983	2.215638	.0420181	.0115985	1.901903	.0432629	.0469204
Stddev	.0007479	.050375	.0003688	.0000321	.013554	.0027275	.0004663
%RSD	3.196382	2.273600	.8776719	.2767939	.7126350	6.304384	.9937316

#1	.0226332	2.157627	.0423379	.0116272	1.894662	.0406644	.0473750
#2	.0234339	2.248336	.0416147	.0116044	1.893508	.0461032	.0469430
#3	.0241277	2.240952	.0421018	.0115638	1.917539	.0430211	.0464433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.054998	.1146613	.2369051	.0406438	.0447041	.4492537	.0208008
Stddev	.015679	.0043185	.0005799	.0010107	.0010364	.0073193	.0015370
%RSD	.7629870	3.766296	.2447970	2.486798	2.318345	1.629206	7.389169

#1	2.037129	.1097030	.2369679	.0397573	.0437370	.4410804	.0210051
#2	2.061409	.1166817	.2374511	.0417444	.0445771	.4552031	.0191718
#3	2.066456	.1175993	.2362963	.0404297	.0457981	.4514776	.0222254

Sample Name: LLICV01 Acquired: 1/21/2022 12:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0200760	.0233623	.0229548
Stddev	.0017710	.0003747	.0003467
%RSD	8.821389	1.603961	1.510206

#1	.0193974	.0229663	.0225546
#2	.0187448	.0237113	.0231477
#3	.0220860	.0234092	.0231621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.231	88116.12	6385.342	2341.614	2994.878
Stddev	22.326	236.09	89.939	24.994	16.833
%RSD	.7863514	.2679290	1.408521	1.067383	.5620671

#1	2814.425	87863.22	6487.001	2319.262	2975.443
#2	2845.557	88154.43	6316.125	2336.979	3004.850
#3	2857.712	88330.71	6352.899	2368.601	3004.341

Sample Name: ICB01 Acquired: 1/21/2022 12:36:58 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.002190	-.000984	.0002357	-.002963	-.000136	.0055830	-.000468
Stddev	.000709	.002370	.0003403	.002896	.001865	.0030588	.000284
%RSD	32.37912	240.8474	144.3684	97.73506	1371.536	54.78852	60.62991

#1	-.002879	-.002331	-.000101	-.002774	.000541	.0088997	-.000651
#2	-.002229	-.002374	.000580	-.005950	.001296	.0028730	-.000612
#3	-.001462	.001753	.000228	-.000166	-.002245	.0049762	-.000141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	.0000600	-.006553	-.000066	-.000158	.0002505	.0001250
Stddev	.0000104	.0000832	.017381	.000073	.000200	.0001623	.0072319
%RSD	49.99680	138.6926	265.2502	110.3082	126.1696	64.80305	5783.898

#1	.0000319	-.000023	.010690	.000017	-.000141	.0001389	.0043979
#2	.0000113	.000144	-.024069	-.000095	.000032	.0001758	.0042021
#3	.0000191	.000059	-.006279	-.000121	-.000366	.0004367	-.008225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002041	-.000721	.0000312	.0001648	-.364484	-.001667	-.000409
Stddev	.0002571	.013724	.0003505	.0002212	.009526	.003066	.000134
%RSD	125.9487	1902.297	1123.907	134.2297	2.613512	183.9545	32.83060

#1	-.000043	.007726	.0004241	.0003407	-.375279	.001828	-.000314
#2	.000185	-.016557	-.000081	.0002373	-.357258	-.002922	-.000351
#3	.000470	.006667	-.000249	-.000084	-.360916	-.003906	-.000562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.163318	-.000961	-.001184	-.000187	-.001427	.0052878	.0000002
Stddev	.004620	.000457	.000193	.000393	.000933	.0074227	.0005871
%RSD	2.828992	47.58079	16.29583	209.5185	65.37160	140.3735	277105.9

#1	-.160313	-.000640	-.001156	-.000573	-.002415	-.003267	.0002696
#2	-.161001	-.000759	-.001006	-.000201	-.001301	.009105	-.000673
#3	-.168638	-.001485	-.001389	.000212	-.000563	.010026	.000404

Sample Name: ICB01 Acquired: 1/21/2022 12:36:58 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	-.000489	-.000503	-.000055
Stddev	.000411	.000803	.000037
%RSD	84.00230	159.6305	67.96745

#1	-.000958	.000145	-.000046
#2	-.000317	-.001402	-.000096
#3	-.000192	-.000252	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.565	88684.29	6339.078	2371.035	3097.874
Stddev	70.879	102.26	95.778	27.466	72.330
%RSD	2.450398	.1153036	1.510919	1.158381	2.334837

#1	2826.783	88765.54	6289.668	2345.013	3033.152
#2	2883.286	88569.47	6278.094	2399.747	3084.519
#3	2967.628	88717.85	6449.471	2368.346	3175.951

Sample Name: CRI01 Acquired: 1/21/2022 12:41:00 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0211725	.0434427	.0143236	.0246698	.0559939	.1236873	.1175224
Stddev	.0028670	.0013969	.0002131	.0005837	.0010312	.0057998	.0024563
%RSD	13.54112	3.215566	1.487834	2.365832	1.841695	4.689074	2.090085

#1	.0242421	.0450537	.0145690	.0252839	.0570204	.1291885	.1174902
#2	.0185640	.0427074	.0142170	.0241223	.0560032	.1176291	.1150823
#3	.0207113	.0425670	.0141847	.0246033	.0549580	.1242442	.1199946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069878	.0064206	2.213963	.0106749	.0310223	.0235747	.1027545
Stddev	.0001215	.0000913	.046674	.0002618	.0002129	.0003364	.0016299
%RSD	1.738677	1.422336	2.108143	2.452830	.6862108	1.426935	1.586238

#1	.0069958	.0063346	2.195194	.0107805	.0308273	.0231973	.1035991
#2	.0068625	.0064107	2.179597	.0103767	.0309900	.0236839	.1008756
#3	.0071051	.0065164	2.267100	.0108674	.0312494	.0238430	.1037888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241800	2.267001	.0424103	.0117046	1.813783	.0452154	.0466926
Stddev	.0007973	.053765	.0002888	.0002702	.033781	.0012676	.0003321
%RSD	3.297150	2.371648	.6808415	2.308143	1.862457	2.803565	.7111544

#1	.0243396	2.237534	.0427178	.0118730	1.782478	.0457193	.0470491
#2	.0233151	2.234411	.0421449	.0113930	1.809283	.0437732	.0466366
#3	.0248855	2.329058	.0423683	.0118478	1.849589	.0461535	.0463921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997153	.1213133	.2360190	.0408596	.0461845	.4400991	.0203111
Stddev	.006091	.0047484	.0009286	.0007436	.0020644	.0114022	.0005933
%RSD	.3049595	3.914145	.3934536	1.819809	4.470012	2.590818	2.921317

#1	1.995191	.1215091	.2350426	.0401956	.0465916	.4271426	.0209031
#2	1.992285	.1164701	.2361231	.0407202	.0439469	.4445510	.0203138
#3	2.003982	.1259608	.2368911	.0416630	.0480151	.4486037	.0197164

Sample Name: CRI01 Acquired: 1/21/2022 12:41:00 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	.0203309	.0245906	.0231632
Stddev	.0028025	.0008291	.0004287
%RSD	13.78437	3.371591	1.850694

#1	.0171025	.0253807	.0232007
#2	.0217535	.0237274	.0227170
#3	.0221368	.0246637	.0235719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.844	88484.54	6181.738	2403.650	3104.395
Stddev	49.146	283.98	106.971	65.442	47.587
%RSD	1.670586	.3209362	1.730430	2.722622	1.532897

#1	2887.118	88225.90	6117.449	2375.615	3052.061
#2	2982.212	88439.31	6305.222	2356.895	3145.068
#3	2956.202	88788.42	6122.543	2478.439	3116.054

Sample Name: ICSA01 Acquired: 1/21/2022 12:44:59 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001307	.0164901	-.002673	-.001567	-.000258	259.9048
Stddev	.004171	.0009535	.002630	.002520	.001530	1.6720
%RSD	319.0486	5.782495	98.38241	160.8168	592.5802	.6433274

#1	-.004332	.0161813	-.005664	-.004142	-.001365	260.7367
#2	-.003042	.0157292	-.000724	-.001453	.001488	257.9800
#3	.003451	.0175598	-.001631	.000894	-.000898	260.9978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062650	-.000456	.0003988	234.2891	.0568906	.0013583
Stddev	.0001341	.000148	.0003907	1.7626	.0006369	.0003934
%RSD	2.140362	32.55609	97.97484	.7523121	1.119489	28.96631

#1	.0061111	-.000285	.0007259	234.3090	.0566490	.0009537
#2	.0063563	-.000554	.0005041	232.5166	.0576129	.0013816
#3	.0063277	-.000530	-.000034	236.0416	.0564098	.0017395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002568	97.71967	.0106729	254.5181	-.001574	-.005166
Stddev	.000597	1.18738	.0001675	2.0276	.000439	.000452
%RSD	23.26898	1.215092	1.569522	.7966368	27.90712	8.745521

#1	-.002098	96.42456	.0106063	254.3565	-.001084	-.005188
#2	-.003240	98.75696	.0105490	252.5761	-.001933	-.005607
#3	-.002365	97.97750	.0108635	256.6216	-.001707	-.004704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.298552	.0023746	.0028112	-.140472	F -.128666	-.002631
Stddev	.009577	.0021515	.0004496	.018624	.005918	.000774
%RSD	3.207864	90.60263	15.99463	13.25822	4.599799	29.42940

#1	-.307105	.0045714	.0029147	-.158916	-.129264	-.002342
#2	-.300347	.0022809	.0023188	-.121673	-.134263	-.002044
#3	-.288205	.0002715	.0032000	-.140827	-.122471	-.003509

Sample Name: ICSA01 Acquired: 1/21/2022 12:44:59 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001138	-.001853	-.029375	.0059576	-.009069	.0083840
Stddev	.000905	.000613	.017047	.0006075	.001348	.0008873
%RSD	79.56473	33.10545	58.03001	10.19762	14.86840	10.58382

#1	-.001282	-.001219	-.049016	.0052997	-.009211	.0084454
#2	-.001963	-.001897	-.020681	.0064975	-.007655	.0092390
#3	-.000169	-.002443	-.018429	.0060754	-.010341	.0074675

Elem	Sr4077
Units	ppm
Avg	.0050812
Stddev	.0017599
%RSD	34.63641

#1	.0069150
#2	.0034058
#3	.0049228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.657	78456.59	6154.224	2184.602	2330.721
Stddev	136.333	295.79	87.444	83.160	120.046
%RSD	5.178534	.3770151	1.420885	3.806625	5.150578

#1	2546.254	78314.85	6068.966	2137.086	2254.474
#2	2561.895	78258.34	6243.702	2280.625	2268.591
#3	2789.821	78796.58	6150.003	2136.096	2469.098

Sample Name: ICSAB01 Acquired: 1/21/2022 12:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0996398	.0961529	.0483926	.0503265	.6067110	263.3079
Stddev	.0082491	.0056852	.0005335	.0045737	.0151853	5.2957
%RSD	8.278892	5.912706	1.102386	9.088073	2.502881	2.011222

#1	.1062443	.1026620	.0490078	.0466812	.6239337	259.7104
#2	.0903934	.0921599	.0481121	.0554587	.5952493	260.8242
#3	.1022818	.0936367	.0480579	.0488398	.6009498	269.3889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5534771	.5130772	1.014086	239.1982	.5500202	.5107309
Stddev	.0093198	.0116715	.045611	5.0012	.0020509	.0112470
%RSD	1.683857	2.274800	4.497757	2.090829	.3728774	2.202134

#1	.5474779	.5062341	1.065622	236.0298	.5478865	.5228882
#2	.5487395	.5064438	.978915	236.6011	.5519768	.5006968
#3	.5642140	.5265538	.997722	244.9637	.5501973	.5086078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4859842	99.07218	.5057050	258.1770	1.022230	.2131904
Stddev	.0083576	.40096	.0123045	5.9379	.021778	.0017334
%RSD	1.719719	.4047159	2.433132	2.299926	2.130449	.8130758

#1	.4950657	98.67925	.4973173	254.0152	1.044745	.2115812
#2	.4786160	99.48072	.4999674	255.5390	1.001273	.2150258
#3	.4842710	99.05656	.5198304	264.9768	1.020671	.2129642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.344034	.5003964	1.068391	-.153748	.8921499	1.042981
Stddev	.008117	.0162064	.004783	.031602	.0188285	.018421
%RSD	2.359470	3.238710	.4476567	20.55425	2.110467	1.766154

#1	-.353399	.4885110	1.062891	-.175418	.8806638	1.062799
#2	-.339670	.4938212	1.070705	-.117487	.8819065	1.026383
#3	-.339031	.5188571	1.071576	-.168339	.9138794	1.039759

Sample Name: ICSAB01 Acquired: 1/21/2022 12:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055161	1.085204	1.058893	F .0078040	F -.005965	F .0083852
Stddev	.018474	.022365	.023554	.0019401	.002937	.0007765
%RSD	1.750832	2.060940	2.224407	24.85981	49.23690	9.260326

#1	1.072151	1.068907	1.054612	.0078216	-.008784	.0090419
#2	1.035495	1.076002	1.084294	.0058552	-.002923	.0085856
#3	1.057837	1.110702	1.037773	.0097352	-.006189	.0075282

Elem	Sr4077
Units	ppm
Avg	F .0060515
Stddev	.0017805
%RSD	29.42198

#1	.0053185
#2	.0047546
#3	.0080815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.929	78591.54	6130.705	2075.247	2401.546
Stddev	107.313	357.56	117.250	6.282	100.898
%RSD	3.974655	.4549641	1.912512	.3027046	4.201357

#1	2577.069	78284.26	6172.520	2078.267	2286.713
#2	2775.326	78506.36	6221.316	2068.025	2476.004
#3	2747.392	78984.00	5998.280	2079.448	2441.920

Sample Name: ICSADLX20 Acquired: 1/21/2022 12:53:33 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0006004	.0010600	.0004886	-.000116	-.001041	12.79154	-.000184
Stddev	.0014861	.0007496	.0002065	.004232	.001754	.32265	.000093
%RSD	247.5027	70.72000	42.27426	3647.543	168.4694	2.522374	50.60826

#1	.0000729	.0002030	.0007267	.000327	.000976	12.42103	-.000105
#2	-.000550	.0013832	.0003579	.003877	-.002209	12.94302	-.000287
#3	.002278	.0015937	.0003811	-.004551	-.001890	13.01059	-.000160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000939	.0000335	11.78673	.0021826	.0000370	-.000043	4.862920
Stddev	.0000322	.0000175	.34416	.0002589	.0001511	.000158	.048732
%RSD	34.32473	52.43666	2.919877	11.86062	408.0698	365.3992	1.002110

#1	.0000568	.0000533	11.39074	.0020549	-.000002	-.000157	4.809633
#2	.0001153	.0000271	11.95576	.0024805	-.000091	-.000109	4.873906
#3	.0001096	.0000200	12.01369	.0020124	.000204	.000137	4.905221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008939	12.55628	-.000019	.0001645	-.387131	.0010311	-.000172
Stddev	.0003476	.40676	.000662	.0001296	.004501	.0026667	.000362
%RSD	38.88569	3.239511	3406.568	78.79212	1.162645	258.6314	210.3113

#1	.0005117	12.09376	.000710	.0000206	-.389521	-.001272	-.000025
#2	.0011912	12.71675	-.000186	.0002009	-.389932	.000413	.000094
#3	.0009787	12.85834	-.000582	.0002721	-.381939	.003952	-.000585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.165017	-.007900	-.001453	-.000490	-.000486	.0082605	-.001242
Stddev	.010484	.000464	.000262	.000552	.000825	.0053085	.000737
%RSD	6.353297	5.878581	18.01672	112.5185	169.6458	64.26361	59.31575

#1	-.154222	-.008398	-.001219	-.000082	-.000745	.0136962	-.001439
#2	-.165670	-.007826	-.001403	-.000271	.000437	.0079962	-.000427
#3	-.175160	-.007478	-.001736	-.001118	-.001152	.0030891	-.001861

Sample Name: ICSADLX20 Acquired: 1/21/2022 12:53:33 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000976	.0000129	.0005096
Stddev	.002408	.0007617	.0001874
%RSD	246.8177	5898.087	36.76740

#1	-.003672	.0005313	.0002934
#2	.000961	-.000862	.0006232
#3	-.000216	.000369	.0006123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.241	86486.04	6305.574	2320.739	2859.112
Stddev	14.732	103.95	125.032	37.323	12.854
%RSD	.5287580	.1201912	1.982877	1.608233	.4495948

#1	2769.504	86373.64	6449.947	2279.603	2844.279
#2	2791.971	86578.70	6232.906	2352.438	2867.005
#3	2797.247	86505.79	6233.869	2330.175	2866.052

Sample Name: ICSABDLX20 Acquired: 1/21/2022 12:57:35 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0056443	.0059704	.0036758	-.000926	.0317607	12.94499	.0276289
Stddev	.0021297	.0005061	.0006570	.000834	.0006809	.07894	.0003290
%RSD	37.73212	8.477227	17.87406	90.07494	2.143740	.6098184	1.190793

#1	.0032514	.0060561	.0031571	-.000198	.0312888	12.85638	.0273576
#2	.0073319	.0054269	.0034557	-.001836	.0314520	12.97077	.0275344
#3	.0063495	.0064282	.0044146	-.000745	.0325412	13.00782	.0279949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259026	.0492865	11.80583	.0276730	.0241855	.0275354	4.788284
Stddev	.0001520	.0006505	.11588	.0002882	.0000188	.0015530	.048110
%RSD	.5866794	1.319760	.9815643	1.041422	.0779034	5.639978	1.004740

#1	.0257663	.0495391	11.67846	.0275046	.0241989	.0267472	4.742635
#2	.0260665	.0497727	11.83397	.0275086	.0241935	.0265346	4.783692
#3	.0258749	.0485476	11.90504	.0280058	.0241639	.0293244	4.838526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276734	12.89514	.0494092	.0105036	-.387409	.0248258	.0527467
Stddev	.0003165	.29173	.0005694	.0002401	.012027	.0014536	.0001973
%RSD	1.143519	2.262329	1.152412	2.285812	3.104577	5.855208	.3741202

#1	.0273546	12.56198	.0499588	.0107753	-.400850	.0245839	.0525418
#2	.0276781	13.01859	.0488219	.0104155	-.383717	.0263851	.0527629
#3	.0279875	13.10485	.0494469	.0103200	-.377661	.0235082	.0529355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.170975	.0456087	.0550004	.0484887	.0563080	.0490881	.0009432
Stddev	.014978	.0000413	.0031936	.0003051	.0018789	.0145564	.0006303
%RSD	8.760514	.0905921	5.806557	.6292896	3.336815	29.65353	66.83357

#1	-.155427	.0455747	.0537352	.0488120	.0541445	.0403734	.0008345
#2	-.172189	.0455967	.0526332	.0482058	.0572488	.0409985	.0016208
#3	-.185310	.0456547	.0586328	.0484484	.0575306	.0658925	.0003742

Sample Name: ICSABDLX20 Acquired: 1/21/2022 12:57:35 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000225	.0003043	.0007539
Stddev	.002482	.0011915	.0000427
%RSD	1101.414	391.5302	5.662274

#1	.002261	.0013562	.0007233
#2	-.002703	-.000990	.0007356
#3	-.000234	.000546	.0008026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.294	87012.43	6251.866	2300.535	2958.186
Stddev	80.523	228.00	18.412	24.383	104.743
%RSD	2.897249	.2620319	.2944986	1.059889	3.540794

#1	2762.738	86773.26	6235.806	2328.193	2852.568
#2	2866.808	87036.69	6247.832	2282.142	2959.958
#3	2708.335	87227.32	6271.960	2291.272	3062.032

Sample Name: CCV01 Acquired: 1/21/2022 13:05:58 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	5.052329	5.052258	4.913771	5.120678	5.020927	9.681438	10.36436
Stddev	.045091	.028008	.016546	.040734	.038221	.247665	.19687
%RSD	.8924717	.5543673	.3367241	.7954811	.7612355	2.558141	1.899530

#1	5.022670	5.029988	4.894686	5.101628	4.993702	9.395739	10.13899
#2	5.104218	5.083703	4.924088	5.167446	5.064622	9.813333	10.45121
#3	5.030099	5.043084	4.922538	5.092959	5.004458	9.835242	10.50287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2285929	2.437783	23.81265	.9623750	2.470917	1.254115	5.161237
Stddev	.0045141	.011749	.61082	.0020303	.010173	.008068	.042366
%RSD	1.974728	.4819596	2.565100	.2109707	.4117115	.6433329	.8208548

#1	.2234420	2.425764	23.10842	.9623626	2.460035	1.248801	5.113222
#2	.2318597	2.449242	24.19861	.9644114	2.480189	1.263399	5.177135
#3	.2304771	2.438344	24.13092	.9603508	2.472526	1.250145	5.193356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.384755	24.27837	2.414004	1.253051	26.47043	2.541013	2.506455
Stddev	.058874	.68465	.010721	.002825	.13843	.076620	.012371
%RSD	2.468746	2.820016	.4441121	.2254361	.5229542	3.015318	.4935510

#1	2.316854	23.49007	2.404038	1.255459	26.34851	2.452624	2.493283
#2	2.421573	24.62067	2.425347	1.253752	26.44185	2.581863	2.508255
#3	2.415838	24.72437	2.412627	1.249941	26.62091	2.588550	2.517827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54319	4.645116	5.003349	4.721769	4.919876	5.244809	4.741815
Stddev	.11842	.090317	.025189	.025207	.111576	.031352	.038438
%RSD	.4636150	1.944352	.5034400	.5338390	2.267866	.5977684	.8106248

#1	25.42676	4.541246	4.988302	4.693274	4.791214	5.220972	4.709248
#2	25.53930	4.705142	5.032429	4.741155	4.978386	5.233131	4.784215
#3	25.66351	4.688960	4.989316	4.730878	4.990027	5.280324	4.731984

Sample Name: CCV01 Acquired: 1/21/2022 13:05:58 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	4.655611	4.775959	4.901461
Stddev	.029784	.114326	.122405
%RSD	.6397502	2.393779	2.497308

#1	4.626687	4.644348	4.760465
#2	4.686186	4.832857	4.963426
#3	4.653961	4.850672	4.980493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.810	84325.33	6529.712	2167.626	2567.501
Stddev	19.454	144.37	114.712	6.235	15.921
%RSD	.7391958	.1712065	1.756763	.2876509	.6201039

#1	2637.088	84159.85	6660.804	2171.960	2574.957
#2	2610.262	84390.60	6447.736	2170.438	2549.220
#3	2648.081	84425.54	6480.597	2160.480	2578.326

Sample Name: LLCCV01 Acquired: 1/21/2022 13:09:54 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219333	.0438718	.0142721	.0212547	.0546069	.1216996
Stddev	.0008273	.0013535	.0014914	.0030438	.0002637	.0092678
%RSD	3.771772	3.085105	10.44939	14.32046	.4829804	7.615347

#1	.0228592	.0433418	.0131389	.0205373	.0543086	.1225544
#2	.0212669	.0454101	.0159617	.0245931	.0548091	.1120339
#3	.0216736	.0428635	.0137159	.0186337	.0547031	.1305104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228861	.0066811	.0063742	2.168020	.0104882	.0303850
Stddev	.0006160	.0000166	.0000851	.024024	.0002615	.0002494
%RSD	.5012901	.2479063	1.335382	1.108131	2.492916	.8209431

#1	.1222024	.0066709	.0062768	2.143213	.0102731	.0301112
#2	.1230581	.0067002	.0064343	2.169669	.0104121	.0305994
#3	.1233979	.0066721	.0064115	2.191177	.0107792	.0304444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244093	.1084388	.0243637	2.264801	.0418230	.0117263
Stddev	.0001380	.0047723	.0005360	.068379	.0006356	.0000791
%RSD	.5655412	4.400935	2.200112	3.019221	1.519759	.6746121

#1	.0243861	.1029903	.0237448	2.190267	.0425505	.0118151
#2	.0245574	.1118773	.0246661	2.279500	.0413756	.0117005
#3	.0242843	.1104488	.0246802	2.324634	.0415427	.0116634

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.967800	.0448220	.0478449	2.107770	F .1304412	.2439813
Stddev	.060667	.0019767	.0007775	.079804	.0010676	.0021654
%RSD	3.083004	4.410079	1.625137	3.786176	.8184362	.8875395

#1	1.914628	.0427218	.0487245	2.044344	.1294268	.2464387
#2	1.954887	.0466461	.0475607	2.081591	.1303418	.2431526
#3	2.033884	.0450981	.0472494	2.197375	.1315550	.2423526

Sample Name: LLCCV01 Acquired: 1/21/2022 13:09:54 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406092	.0482138	.4542278	.0219715	.0185424	F .0260455
Stddev	.0005541	.0017504	.0085615	.0005858	.0028001	.0002581
%RSD	1.364549	3.630418	1.884838	2.665954	15.10107	.9910732

#1	.0406322	.0468571	.4445297	.0215905	.0173236	.0257486
#2	.0400440	.0475948	.4574157	.0216780	.0217453	.0262170
#3	.0411515	.0501896	.4607379	.0226460	.0165582	.0261709

Elem	Sr4077
Units	ppm
Avg	.0243940
Stddev	.0005048
%RSD	2.069296

#1	.0239657
#2	.0242658
#3	.0249505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.413	88412.74	6333.937	2327.481	3141.913
Stddev	115.778	180.06	17.442	29.954	128.463
%RSD	3.957669	.2036617	.2753756	1.286961	4.088691

#1	3011.892	88421.76	6330.714	2303.514	3245.057
#2	2793.881	88228.33	6318.331	2317.868	2998.017
#3	2970.467	88588.11	6352.765	2361.061	3182.665

Sample Name: CCB01 Acquired: 1/21/2022 13:13:57 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.002075	.0012666	.0013328	.0009969	.0005636	-.001821	-.000312
Stddev	.001074	.0017229	.0003952	.0039182	.0010505	.002205	.000227
%RSD	51.76795	136.0252	29.65104	393.0390	186.4014	121.0736	72.92850

#1	-.000921	.0015780	.0014215	-.002739	.0015100	-.003042	-.000128
#2	-.002258	.0028125	.0016760	.000655	-.000567	.000724	-.000241
#3	-.003046	-.000591	.0009007	.005075	.000747	-.003146	-.000566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000357	.0000185	-.007446	-.000058	.0000158	-.000082	-.002988
Stddev	.0000265	.0000482	.005492	.000219	.0000914	.000308	.001365
%RSD	74.24036	260.1709	73.75749	375.5418	578.0169	375.6368	45.70148

#1	.0000345	.0000356	-.012924	.000186	-.000084	-.000411	-.002326
#2	.0000098	-.000036	-.001939	-.000239	.000036	.000201	-.004558
#3	.0000628	.000056	-.007476	-.000122	.000095	-.000037	-.002080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001483	-.007036	.0002213	.0004410	-.421826	-.002257	-.000471
Stddev	.0000271	.010593	.0003524	.0002153	.006260	.003069	.000131
%RSD	18.28437	150.5384	159.2831	48.82153	1.484003	135.9678	27.78117

#1	.0001465	-.017385	.0001386	.0005530	-.421665	-.001544	-.000398
#2	.0001762	-.007509	-.000082	.0001928	-.415649	.000392	-.000392
#3	.0001221	.003784	.000608	.0005772	-.428166	-.005619	-.000621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.191949	.0019955	-.000789	-.001064	-.000674	.0005803	.0003820
Stddev	.015373	.0003062	.000111	.000108	.000318	.0096326	.0008305
%RSD	8.008679	15.34448	14.11558	10.10288	47.19007	1660.074	217.4348

#1	-.176707	.0023132	-.000823	-.001180	-.000325	-.009756	-.000474
#2	-.191692	.0017023	-.000664	-.000967	-.000750	.002191	.001184
#3	-.207449	.0019711	-.000878	-.001047	-.000947	.009306	.000436

Sample Name: CCB01 Acquired: 1/21/2022 13:13:57 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	-.001476	.0002291	-.000026
Stddev	.001520	.0010966	.000049
%RSD	102.9450	478.6692	190.7838

#1	-.002106	-.000230	-.000019
#2	.000257	-.000563	-.000078
#3	-.002580	.001481	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.944	88737.52	6437.342	2329.816	3074.618
Stddev	18.540	148.82	32.113	23.024	15.120
%RSD	.6612265	.1677126	.4988516	.9882360	.4917623

#1	2782.749	88576.13	6473.736	2321.148	3057.169
#2	2811.928	88869.34	6412.994	2312.385	3083.840
#3	2817.154	88767.09	6425.297	2355.917	3082.846

Sample Name: PB142120BL Acquired: 1/21/2022 13:18:00 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142120BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002584	.0004886	.0011636	-.000677	.0009730	.0059578	-.000390
Stddev	.001744	.0009576	.0005970	.001470	.0019627	.0096208	.000186
%RSD	67.49233	195.9750	51.30376	217.2545	201.7076	161.4838	47.74418
#1	-.004408	.0014736	.0014857	-.002237	.0027841	-.005075	-.000484
#2	-.000933	.0004314	.0004748	-.000474	.0012474	.010349	-.000510
#3	-.002410	-.000439	.0015303	.000682	-.001112	.012599	-.000176
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000034	.0000796	-.004577	-.000194	-.000067	-.000056	.0014350
Stddev	.0000139	.0000071	.007446	.000089	.000192	.000247	.0035128
%RSD	406.5826	8.885982	162.6874	46.04151	287.8148	444.5952	244.7948
#1	.0000193	.0000716	-.000714	-.000289	-.000159	-.000040	.0039850
#2	-.000007	.0000822	.000144	-.000112	.000154	-.000310	-.002572
#3	-.000002	.0000850	-.013161	-.000180	-.000194	.000183	.002892
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001788	-.001676	-.000036	.0004782	-.431495	.0003571	-.000423
Stddev	.0001704	.019417	.000221	.0002557	.005628	.0030073	.000042
%RSD	95.32591	1158.206	621.3782	53.46535	1.304319	842.1379	9.946714
#1	-.000010	-.021907	.000180	.0005094	-.427377	.0035920	-.000465
#2	.000227	.016808	-.000261	.0002083	-.437908	-.000167	-.000425
#3	.000320	.000070	-.000025	.0007167	-.429200	-.002354	-.000380
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.190022	.0002883	-.001386	-.000293	-.000128	-.002914	.0003709
Stddev	.018350	.0007135	.000188	.000175	.000431	.006791	.0004766
%RSD	9.656565	247.4791	13.53077	59.60182	336.4132	233.0657	128.4945
#1	-.172678	-.000189	-.001463	-.000494	.000051	-.010733	.0009181
#2	-.188153	.001108	-.001523	-.000185	.000184	.000481	.0000461
#3	-.209234	-.000054	-.001172	-.000199	-.000620	.001510	.0001486

Sample Name: PB142120BL Acquired: 1/21/2022 13:18:00 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB142120BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001971	.0009317	-.000080
Stddev	.000414	.0008197	.000035
%RSD	20.99325	87.98461	44.17120

#1	-.001615	.0018780	-.000101
#2	-.002425	.0004789	-.000039
#3	-.001873	.0004382	-.000100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2881.510	88324.47	6362.060	2363.394	3167.157
Stddev	90.052	471.29	56.188	42.872	95.755
%RSD	3.125151	.5335872	.8831734	1.814014	3.023371

#1	2820.724	87949.35	6420.366	2352.360	3102.078
#2	2838.842	88170.60	6357.554	2410.704	3122.284
#3	2984.965	88853.46	6308.261	2327.117	3277.108

Sample Name: PB142120BS Acquired: 1/21/2022 13:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142120BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7988628	2.008387	.9360383	2.027025	.8123259	2.032745
Stddev	.0232655	.054640	.0232389	.055005	.0210874	.034201
%RSD	2.912330	2.720598	2.482688	2.713562	2.595933	1.682483

#1	.8159342	2.042683	.9502681	2.070081	.8264660	1.993747
#2	.8082913	2.037102	.9486258	2.045935	.8224233	2.046853
#3	.7723630	1.945376	.9092211	1.965060	.7880883	2.057635

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2223604	.1932940	.1900842	.9692510	.3768932	.1847233
Stddev	.0042670	.0024375	.0035553	.0152702	.0012513	.0035023
%RSD	1.918957	1.261047	1.870367	1.575466	.3319994	1.895959

#1	.2174333	.1904806	.1923287	.9516786	.3757358	.1865947
#2	.2248113	.1946315	.1919389	.9792969	.3767227	.1868923
#3	.2248366	.1947701	.1859851	.9767776	.3782209	.1806828

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131917	2.932929	.2045717	1.946521	.4738296	.0738685
Stddev	.0068779	.078061	.0077261	.103868	.0081859	.0000294
%RSD	2.196068	2.661535	3.776720	5.336103	1.727604	.0398338

#1	.3182925	2.843231	.1958085	1.829378	.4778772	.0738438
#2	.3159131	2.970079	.2104015	2.027383	.4792032	.0738605
#3	.3053695	2.985476	.2075050	1.982802	.4644084	.0739010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.860833	.3014095	.2036016	10.15481	.3144262	.4176329
Stddev	.079063	.0081613	.0009552	.21460	.0056064	.0061051
%RSD	2.763632	2.707700	.4691591	2.113271	1.783049	1.461841

#1	2.772889	.2923745	.2029472	9.93944	.3083566	.4214275
#2	2.926026	.3082470	.2031599	10.36863	.3155116	.4208807
#3	2.883584	.3036072	.2046977	10.15637	.3194106	.4105903

Sample Name: PB142120BS Acquired: 1/21/2022 13:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142120BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6552436	.2136396	.9702775	5.294146	F -.008206	.2081521
Stddev	.0037421	.0073494	.0245517	.026705	.000935	.0056524
%RSD	.5711065	3.440105	2.530374	.5044169	11.39216	2.715520

#1	.6578384	.2051851	.9420784	5.311592	-.008922	.2020334
#2	.6569386	.2185039	.9869054	5.307443	-.008548	.2131788
#3	.6509539	.2172298	.9818487	5.263404	-.007149	.2092442

Elem	Sr4077
Units	ppm
Avg	.2058832
Stddev	.0035119
%RSD	1.705757

#1	.2018554
#2	.2083048
#3	.2074892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.715	87850.18	6400.885	2321.271	3012.864
Stddev	87.412	217.91	77.695	9.793	83.679
%RSD	3.063078	.2480437	1.213813	.4218601	2.777406

#1	2789.441	87974.11	6488.614	2323.226	2952.499
#2	2818.454	87977.87	6373.275	2329.938	2977.706
#3	2953.250	87598.57	6340.767	2310.648	3108.386

Sample Name: N1175-15 Acquired: 1/21/2022 13:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-10E(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0795090	.0346050	3.219116	.0120988	.0244091	224.3940	1.818410
Stddev	.0027028	.0035777	.009878	.0016634	.0011439	2.6793	.025223
%RSD	3.399378	10.33868	.3068630	13.74815	4.686510	1.194001	1.387064

#1	.0804831	.0321590	3.230041	.0130997	.0253145	221.3020	1.790109
#2	.0764542	.0387112	3.216491	.0130180	.0247893	226.0304	1.838515
#3	.0815898	.0329449	3.210815	.0101787	.0231235	225.8497	1.826606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067737	.0233882	116.6024	.3915825	.2487886	1.163925	419.4429
Stddev	.0000877	.0003100	.9353	.0007373	.0005020	.024112	1.1015
%RSD	1.295095	1.325355	.8021114	.1882952	.2017563	2.071607	.2626039

#1	.0066786	.0236371	115.7352	.3924299	.2487154	1.174365	419.9566
#2	.0067910	.0234866	116.4787	.3910872	.2483272	1.136352	418.1785
#3	.0068514	.0230410	117.5935	.3912305	.2493231	1.181058	420.1937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.909532	56.87392	.2611544	-.017770	.5747984	.6237281	1.980374
Stddev	.085131	.56479	.0014882	.000207	.0125086	.0068464	.023891
%RSD	1.076309	.9930563	.5698707	1.163008	2.176172	1.097651	1.206405

#1	7.813832	56.28923	.2623108	-.017917	.5633592	.6158946	1.984059
#2	7.937928	56.91610	.2594753	-.017534	.5881550	.6285670	2.002209
#3	7.976836	57.41644	.2616772	-.017860	.5728811	.6267226	1.954855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.24516	-.584069	.0074532	.1238078	4.874860	6.637673	8.181791
Stddev	.11424	.017111	.0004333	.0019805	.063059	.058604	.014452
%RSD	.6261598	2.929610	5.813657	1.599692	1.293552	.8828947	.1766362

#1	18.21878	-.567212	.0077088	.1241713	4.802112	6.619801	8.180784
#2	18.37028	-.583571	.0076979	.1255814	4.913928	6.703132	8.167868
#3	18.14641	-.601423	.0069529	.1216707	4.908539	6.590086	8.196720

Sample Name: N1175-15 Acquired: 1/21/2022 13:25:51 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-10E(0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.699144	.1880388	-.061038
Stddev	.004515	.0024080	.003654
%RSD	.2657469	1.280575	5.986520

#1	1.700997	.1866911	-.065008
#2	1.702438	.1908189	-.057815
#3	1.693997	.1866065	-.060290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.562	95956.45	7355.067	2586.943	2428.341
Stddev	53.035	40.90	60.868	23.383	3.070
%RSD	1.770451	.0426237	.8275657	.9039002	.1264356

#1	2968.897	95964.27	7420.773	2587.051	2426.435
#2	3056.638	95992.88	7343.823	2563.506	2426.705
#3	2961.150	95912.21	7300.604	2610.272	2431.883

Sample Name: N1175-17 Acquired: 1/21/2022 13:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-10N(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625069	.0489373	2.626726	.0140800	.0237369	249.9030	2.250722
Stddev	.0016355	.0052015	.078343	.0128430	.0035817	1.9407	.014588
%RSD	2.616537	10.62888	2.982552	91.21435	15.08901	.7765789	.6481330

#1	.0643425	.0446526	2.688167	.0011615	.0257714	247.8314	2.238328
#2	.0612045	.0474347	2.653508	.0142323	.0196013	251.6788	2.266798
#3	.0619737	.0547247	2.538504	.0268461	.0258379	250.1987	2.247041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076536	.0190060	177.0501	.4587902	.4382128	.8194338	504.0655
Stddev	.0000841	.0017894	1.6305	.0008652	.0080425	.0125763	2.3525
%RSD	1.099174	9.415119	.9209187	.1885837	1.835288	1.534757	.4667129

#1	.0075809	.0202108	175.1708	.4588208	.4443397	.8289161	501.3495
#2	.0076341	.0198574	178.0877	.4579101	.4411932	.8242178	505.4669
#3	.0077457	.0169499	177.8918	.4596397	.4291056	.8051675	505.3801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.76826	68.38325	.3039290	-.021121	2.068851	.5900332	2.271351
Stddev	.14705	.67088	.0059317	.000319	.009362	.0033286	.014623
%RSD	.9325907	.9810573	1.951665	1.511705	.4525140	.5641401	.6438006

#1	15.59926	67.60945	.3087981	-.021370	2.065097	.5861996	2.286392
#2	15.86710	68.80177	.3056662	-.020761	2.079507	.5921898	2.257186
#3	15.83840	68.73854	.2973227	-.021233	2.061949	.5917101	2.270476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.21121	-.687264	.0134653	.2184583	9.136276	7.343422	8.930662
Stddev	.28756	.016984	.0006783	.0015673	.080509	.059624	.006017
%RSD	.4697879	2.471213	5.037049	.7174291	.8812007	.8119370	.0673693

#1	61.27162	-.668096	.0137291	.2192690	9.048533	7.306108	8.934867
#2	61.46377	-.700438	.0139720	.2194541	9.206747	7.311971	8.923770
#3	60.89824	-.693258	.0126948	.2166517	9.153550	7.412186	8.933349

Sample Name: N1175-17 Acquired: 1/21/2022 13:29:37 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-10N(0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.205704	.2098390	.4991787
Stddev	.021096	.0026780	.0029477
%RSD	.5015946	1.276226	.5905204

#1	4.227844	.2067562	.4972913
#2	4.185837	.2111704	.5025755
#3	4.203431	.2115904	.4976694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.295	90596.61	7044.282	2429.620	2365.023
Stddev	76.653	122.85	43.995	15.236	63.999
%RSD	2.606108	.1355966	.6245529	.6271080	2.706065

#1	2893.258	90727.40	7094.581	2412.740	2320.775
#2	2900.932	90483.65	7012.959	2442.355	2335.888
#3	3029.696	90578.79	7025.305	2433.764	2438.406

Sample Name: N1182-01 Acquired: 1/21/2022 13:33:22 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-011822 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091264	.0124176	.0845551	.0043237	.0035258	111.7030
Stddev	.0036978	.0060570	.0021853	.0027683	.0011049	.7900
%RSD	40.51750	48.77782	2.584415	64.02624	31.33606	.7071886

#1	.0073162	.0054334	.0870591	.0073617	.0037918	110.8515
#2	.0133805	.0162319	.0830335	.0019438	.0023123	111.8454
#3	.0066824	.0155874	.0835725	.0036654	.0044735	112.4120

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5707647	.0026989	.0071333	136.6106	.2472179	.1778876
Stddev	.0051220	.0000679	.0008219	.2567	.0005718	.0031393
%RSD	.8973916	2.515907	11.52219	.1879032	.2312850	1.764750

#1	.5656563	.0026466	.0077926	136.3208	.2473082	.1797924
#2	.5707376	.0027756	.0073950	136.8091	.2466063	.1796061
#3	.5759002	.0026744	.0062124	136.7020	.2477391	.1742643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5231201	259.6993	2.608295	77.41763	.3103534	-.010404
Stddev	.0216228	1.0311	.012228	.25739	.0047732	.000241
%RSD	4.133435	.3970488	.4687949	.3324681	1.537974	2.316632

#1	.4981522	258.6426	2.595094	77.14585	.3137305	-.010498
#2	.5356217	259.7524	2.610559	77.65769	.3124371	-.010130
#3	.5355863	260.7028	2.619232	77.44934	.3048927	-.010583

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.59312	.5851488	.5136350	32.07688	-.314479	.0067266
Stddev	.27328	.0022960	.0036553	.20103	.002637	.0008676
%RSD	1.265603	.3923748	.7116463	.6266987	.8384919	12.89879

#1	21.30541	.5825905	.5159246	31.85250	-.313933	.0057350
#2	21.62472	.5870304	.5155608	32.13756	-.312159	.0073465
#3	21.84923	.5858254	.5094195	32.24057	-.317347	.0070982

Sample Name: N1182-01 Acquired: 1/21/2022 13:33:22 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-2-011822 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368366	9.179999	3.028317	F 11.16885	F 30.68042	.1766363
Stddev	.0003265	.066121	.048009	.01935	1.44988	.0025088
%RSD	.8864494	.7202706	1.585329	.1732129	4.725751	1.420337

#1	.0371964	9.114623	2.989860	11.14677	32.30931	.1737397
#2	.0365590	9.178535	3.012969	11.17694	30.20089	.1781201
#3	.0367544	9.246840	3.082124	11.18283	29.53104	.1780492

Elem	Sr4077
Units	ppm
Avg	-.012913
Stddev	.000782
%RSD	6.053710

#1	-.013133
#2	-.012045
#3	-.013561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.614	96267.63	7617.569	2604.064	2475.804
Stddev	46.401	193.53	17.343	14.131	80.288
%RSD	1.548949	.2010376	.2276753	.5426465	3.242890

#1	3048.813	96424.19	7597.592	2596.188	2390.109
#2	2963.505	96327.45	7628.768	2595.626	2488.020
#3	2974.522	96051.25	7626.347	2620.377	2549.284

Sample Name: N1189-01 Acquired: 1/21/2022 13:37:08 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018265	-.080705	.0834828	.0011428	.0155382	627.1841
Stddev	.001877	.011619	.0056650	.0066678	.0017586	4.2025
%RSD	10.27380	14.39682	6.785873	583.4644	11.31802	.6700590

#1	-.017860	-.089288	.0784845	-.004675	.0156924	622.5294
#2	-.016624	-.067483	.0823273	-.000315	.0137075	630.6995
#3	-.020311	-.085345	.0896365	.008419	.0172146	628.3233

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632515	.0049877	.1121116	17.50464	.5559183	.7382773
Stddev	.010072	.0001014	.0049224	.08047	.0021064	.0164234
%RSD	.6169332	2.032185	4.390590	.4597065	.3788974	2.224561

#1	1.621501	.0049792	.1153366	17.42666	.5538154	.7491573
#2	1.634789	.0048908	.1064458	17.58739	.5580281	.7193856
#3	1.641255	.0050930	.1145523	17.49989	.5559113	.7462890

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.454938	774.3389	10.20157	61.13652	1.136176	-.035031
Stddev	.000221	4.1348	.03536	.21746	.023652	.000348
%RSD	.0151838	.5339796	.3466589	.3556985	2.081732	.9945645

#1	1.455114	770.1408	10.16074	60.88867	1.151167	-.035326
#2	1.454690	778.4073	10.22146	61.29533	1.108910	-.034647
#3	1.455010	774.4685	10.22252	61.22557	1.148451	-.035119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.326399	2.386377	.8814402	10.96635	^ *****	-.010893
Stddev	.010821	.008767	.0018637	.02143	----	.000846
%RSD	.8158019	.3673782	.2114410	.1954213	----	7.769240

#1	1.313913	2.376466	.8819587	10.94552	^ ----	-.010116
#2	1.332218	2.389546	.8793721	10.98834	^ ----	-.010767
#3	1.333064	2.393118	.8829898	10.96520	^ ----	-.011795

Sample Name: N1189-01 Acquired: 1/21/2022 13:37:08 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0657849	15.99453	3.180461	F 12.90008	1.651767	.1814459
Stddev	.0026906	.07470	.009317	.10277	.010827	.0000948
%RSD	4.090038	.4670551	.2929326	.7966688	.6554862	.0522585

#1	.0639939	15.90855	3.173887	12.98059	1.661218	.1814880
#2	.0644818	16.03155	3.176373	12.78432	1.639954	.1813374
#3	.0688790	16.04350	3.191122	12.93532	1.654129	.1815125

Elem	Sr4077
Units	ppm
Avg	-.531505
Stddev	.003706
%RSD	.6972238

#1	-.528288
#2	-.535557
#3	-.530669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4264.711	134866.2	10784.97	3664.934	2231.005
Stddev	9.555	285.4	4.64	13.046	69.231
%RSD	.2240594	.2116474	.0430298	.3559763	3.103143

#1	4271.610	135047.3	10789.11	3658.415	2196.090
#2	4268.718	134537.2	10779.95	3679.954	2310.742
#3	4253.804	135014.1	10785.85	3656.431	2186.184

Sample Name: N1189-01DUP Acquired: 1/21/2022 13:41:02 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-1DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014799	-.078559	.0744061	.0021264	.0126034	614.2596
Stddev	.002921	.004162	.0045168	.0087081	.0028942	7.7848
%RSD	19.73662	5.298243	6.070525	409.5193	22.96338	1.267346

#1	-.014569	-.083129	.0703816	-.005724	.0126990	605.5943
#2	-.012000	-.074985	.0735452	.000609	.0096626	616.5216
#3	-.017829	-.077564	.0792914	.011493	.0154485	620.6629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.651736	.0043453	.1122428	17.46383	.5772125	.7334018
Stddev	.012319	.0000672	.0005288	.06031	.0016319	.0008536
%RSD	.7458344	1.546580	.4711605	.3453239	.2827170	.1163885

#1	1.637620	.0044049	.1124939	17.40153	.5783701	.7342638
#2	1.657270	.0043584	.1125993	17.52193	.5753461	.7333849
#3	1.660317	.0042725	.1116352	17.46801	.5779214	.7325569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.467493	788.9123	9.775723	59.88718	1.171877	-.033826
Stddev	.001442	4.8267	.061971	.27828	.003195	.000356
%RSD	.0982350	.6118189	.6339301	.4646765	.2726162	1.051173

#1	1.468059	785.2636	9.704311	59.57054	1.175556	-.033872
#2	1.465854	787.0882	9.807474	59.99813	1.170269	-.034156
#3	1.468565	794.3853	9.815385	60.09287	1.169806	-.033450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.392751	2.373890	.8780828	11.39658	^ *****	-.010037
Stddev	.019477	.007450	.0125429	.02501	----	.000439
%RSD	1.398461	.3138420	1.428439	.2194213	----	4.371645

#1	1.370922	2.366955	.8925565	11.41055	^ ----	-.010530
#2	1.398974	2.372948	.8713030	11.36771	^ ----	-.009892
#3	1.408356	2.381766	.8703891	11.41148	^ ----	-.009690

Sample Name: N1189-01DUP Acquired: 1/21/2022 13:41:02 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-1DU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672451	15.82074	3.157429	F 13.10603	1.657200	.1790503
Stddev	.0022834	.12195	.032717	.02505	.007607	.0000925
%RSD	3.395709	.7708227	1.036205	.1910964	.4590058	.0516815

#1	.0696701	15.67999	3.123816	13.08696	1.662659	.1789438
#2	.0651361	15.88727	3.159301	13.09674	1.660431	.1791105
#3	.0669291	15.89495	3.189170	13.13439	1.648512	.1790967

Elem	Sr4077
Units	ppm
Avg	-.541995
Stddev	.004212
%RSD	.7772050

#1	-.539185
#2	-.539962
#3	-.546838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4248.751	134327.7	11117.25	3658.504	2188.460
Stddev	3.306	107.9	46.99	8.849	6.840
%RSD	.0778113	.0803564	.4227039	.2418627	.3125508

#1	4252.310	134416.3	11144.79	3652.874	2188.752
#2	4248.165	134359.2	11062.99	3653.934	2181.478
#3	4245.777	134207.5	11143.98	3668.703	2195.149

Sample Name: N1189-01LX5 Acquired: 1/21/2022 13:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.002234	.0047065	.0199048	.0126445	.0036013	182.0970	.4820290
Stddev	.002794	.0032401	.0017955	.0006566	.0020211	.7687	.0021670
%RSD	125.0371	68.84286	9.020552	5.193134	56.12162	.4221257	.4495573

#1	.000946	.0016188	.0211285	.0134004	.0020848	181.2559	.4803044
#2	-.004294	.0044206	.0207424	.0122160	.0058958	182.7631	.4844614
#3	-.003356	.0080800	.0178435	.0123169	.0028233	182.2719	.4813211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016979	.0026471	5.255306	.1748697	.1418268	.4917687	235.2666
Stddev	.0000563	.0007660	.045300	.0004795	.0012918	.0214333	2.2765
%RSD	3.314754	28.93836	.8619827	.2741887	.9108333	4.358417	.9676356

#1	.0016800	.0031773	5.203120	.1750638	.1418003	.4788348	232.6834
#2	.0017610	.0029952	5.278308	.1752217	.1431316	.4799620	236.1364
#3	.0016528	.0017689	5.284489	.1743236	.1405484	.5165092	236.9800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.041216	17.44378	.2326102	-.009150	.0415704	.7185433	.2633046
Stddev	.023962	.20732	.0020974	.000389	.0132181	.0028032	.0033479
%RSD	.7879210	1.188481	.9016975	4.246216	31.79695	.3901201	1.271498

#1	3.015646	17.21844	.2331398	-.009538	.0308862	.7162525	.2661159
#2	3.063157	17.48645	.2343922	-.008761	.0374730	.7216691	.2641970
#3	3.044843	17.62644	.2302988	-.009151	.0563521	.7177083	.2596009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.859515	-.330154	-.004902	.0176727	4.738867	.8692794	2.443781
Stddev	.007875	.001690	.000170	.0008320	.025082	.0113481	.010671
%RSD	.2753897	.5119167	3.464931	4.707677	.5292899	1.305455	.4366480

#1	2.850537	-.328714	-.005058	.0184919	4.709977	.8680342	2.438083
#2	2.862757	-.329733	-.004721	.0168285	4.755088	.8811987	2.437170
#3	2.865252	-.332015	-.004928	.0176977	4.751536	.8586053	2.456092

Sample Name: N1189-01LX5 Acquired: 1/21/2022 13:44:56 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	.2908859	.0521132	-.162953
Stddev	.0047913	.0008457	.002137
%RSD	1.647144	1.622754	1.311130

#1	.2943584	.0511517	-.160538
#2	.2854196	.0524466	-.163725
#3	.2928797	.0527414	-.164596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3070.192	95313.02	7325.134	2591.525	2608.628
Stddev	54.783	175.07	34.385	32.013	81.127
%RSD	1.784351	.1836820	.4694113	1.235296	3.109949

#1	3079.156	95228.96	7323.823	2560.441	2548.543
#2	3119.941	95195.84	7291.422	2589.742	2576.429
#3	3011.480	95514.28	7360.155	2624.392	2700.911

Sample Name: N1189-01MS Acquired: 1/21/2022 13:48:44 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4646916	1.761659	1.023373	1.100399	.1796781	647.1694
Stddev	.0014629	.040304	.017404	.003068	.0008754	2.5134
%RSD	.3148149	2.287844	1.700605	.2788042	.4871881	.3883681

#1	.4647883	1.748837	1.021002	1.101344	.1806734	648.9333
#2	.4631827	1.729326	1.007277	1.096970	.1793332	644.2915
#3	.4661037	1.806815	1.041840	1.102883	.1790278	648.2833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.771929	.1268189	.3068637	19.89697	.6865661	1.137285
Stddev	.007263	.0006343	.0095039	.01922	.0059609	.026290
%RSD	.4098969	.5001800	3.097105	.0966143	.8682177	2.311664

#1	1.763543	.1275137	.3039964	19.89307	.6903628	1.128253
#2	1.776204	.1262706	.2991235	19.87999	.6796957	1.116701
#3	1.776040	.1266725	.3174711	19.91784	.6896398	1.166901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.740749	758.1914	13.12640	60.72367	1.544389	.0187479
Stddev	.004324	3.6919	.03450	.07791	.035071	.0001904
%RSD	.2484048	.4869336	.2628056	.1282985	2.270870	1.015414

#1	1.736206	756.1872	13.08961	60.70621	1.531343	.0186368
#2	1.741229	755.9351	13.13156	60.65599	1.517711	.0186391
#3	1.744814	762.4519	13.15802	60.80883	1.584114	.0189677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.814287	2.566291	1.081534	18.38121	^ *****	.2003138
Stddev	.014924	.013829	.002242	.04676	----	.0011078
%RSD	.3912695	.5388850	.2072850	.2544019	----	.5530185

#1	3.799294	2.564997	1.081195	18.35343	^ ----	.1994549
#2	3.814425	2.553154	1.083925	18.35501	^ ----	.1999223
#3	3.829141	2.580722	1.079480	18.43520	^ ----	.2015642

Sample Name: N1189-01MS Acquired: 1/21/2022 13:48:44 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6943432	15.07715	2.515266	F 18.43859	1.509620	.3398073
Stddev	.0139091	.05104	.033156	.42179	.042440	.0009447
%RSD	2.003203	.3385532	1.318201	2.287560	2.811335	.2780180

#1	.6907634	15.01821	2.543130	18.29394	1.483590	.3391322
#2	.6825740	15.10677	2.478596	18.10815	1.486676	.3394028
#3	.7096924	15.10646	2.524072	18.91367	1.558593	.3408870

Elem	Sr4077
Units	ppm
Avg	-.371870
Stddev	.002499
%RSD	.6719046

#1	-.370905
#2	-.369998
#3	-.374707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4107.351	130132.4	10394.85	3431.327	2189.086
Stddev	11.039	477.0	44.44	8.060	52.155
%RSD	.2687639	.3665722	.4275359	.2349034	2.382524

#1	4118.730	129670.2	10343.63	3430.771	2209.493
#2	4106.635	130623.0	10423.19	3423.560	2227.953
#3	4096.687	130103.9	10417.72	3439.652	2129.813

Sample Name: N1189-01MSD Acquired: 1/21/2022 13:52:32 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4673871	1.755378	1.011380	1.116869	.1809499	635.4626
Stddev	.0018456	.011836	.005174	.010269	.0012904	7.8527
%RSD	.3948834	.6742656	.5115794	.9194102	.7131081	1.235740

#1	.4694624	1.768519	1.015518	1.121695	.1808147	626.5146
#2	.4659297	1.752058	1.005579	1.105076	.1823025	641.2073
#3	.4667691	1.745556	1.013044	1.123835	.1797324	638.6660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.781186	.1223571	.3021509	19.74340	.6891926	1.106708
Stddev	.012971	.0002824	.0024965	.08863	.0022014	.006515
%RSD	.7282335	.2308252	.8262572	.4489028	.3194108	.5886934

#1	1.770065	.1224045	.3050325	19.67829	.6894198	1.114081
#2	1.778058	.1226129	.3006383	19.84434	.6912715	1.104321
#3	1.795435	.1220540	.3007820	19.70758	.6868864	1.101724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.740688	774.4051	12.66274	59.48303	1.534361	.0206552
Stddev	.005107	2.3019	.05303	.27326	.008684	.0003752
%RSD	.2933657	.2972420	.4187528	.4593924	.5659723	1.816496

#1	1.743668	772.7114	12.60353	59.40373	1.544368	.0203645
#2	1.734792	777.0259	12.70585	59.78716	1.529912	.0210788
#3	1.743605	773.4779	12.67885	59.25818	1.528804	.0205224

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.898664	2.577414	1.089449	18.74349	^ *****	.2013803
Stddev	.031972	.007645	.003266	.06233	----	.0007208
%RSD	.8200861	.2966096	.2997943	.3325240	----	.3579125

#1	3.876838	2.586017	1.085686	18.69309	^ ----	.2015139
#2	3.883790	2.574825	1.091114	18.72419	^ ----	.2006021
#3	3.935363	2.571399	1.091547	18.81318	^ ----	.2020249

Sample Name: N1189-01MSD Acquired: 1/21/2022 13:52:32 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MTR-SOIL-1MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6872136	15.03209	2.541899	F 18.35440	1.503736	.3352595
Stddev	.0037814	.07374	.032822	.12023	.010330	.0011342
%RSD	.5502474	.4905183	1.291238	.6550351	.6869574	.3382895
#1	.6915093	14.95652	2.508708	18.49205	1.514428	.3364734
#2	.6843884	15.03593	2.542651	18.27000	1.502968	.3342269
#3	.6857430	15.10384	2.574339	18.30114	1.493811	.3350782

Elem	Sr4077
Units	ppm
Avg	-.386351
Stddev	.002235
%RSD	.5785630
#1	-.385720
#2	-.388834
#3	-.384499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4052.284	129014.0	10632.17	3372.928	2184.324
Stddev	15.568	304.1	42.73	2.993	13.525
%RSD	.3841892	.2356917	.4018559	.0887385	.6191664
#1	4047.754	129097.8	10637.60	3376.206	2169.121
#2	4069.615	128676.8	10586.99	3372.239	2195.018
#3	4039.483	129267.4	10671.92	3370.340	2188.832

Sample Name: CCV02 Acquired: 1/21/2022 14:09:16 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.116294	5.064720	4.857848	5.259344	5.077792	9.611256
Stddev	.043885	.046517	.023402	.045557	.033684	.376442
%RSD	.8577481	.9184425	.4817270	.8662154	.6633671	3.916674

#1	5.076361	5.030064	4.838099	5.231756	5.068484	9.177361
#2	5.109243	5.046510	4.851751	5.234349	5.049740	9.850786
#3	5.163277	5.117587	4.883695	5.311928	5.115151	9.805620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26809	.2315915	2.410411	23.73112	.9744865	2.471157
Stddev	.42505	.0061579	.033902	.89878	.0085089	.033657
%RSD	4.139479	2.658970	1.406490	3.787328	.8731637	1.362012

#1	9.78794	.2245282	2.373314	22.69987	.9770398	2.434663
#2	10.59623	.2358324	2.418134	24.34766	.9649933	2.477831
#3	10.42010	.2344139	2.439786	24.14584	.9814264	2.500977

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261317	5.293236	2.309430	24.20714	2.392374	1.287656
Stddev	.006834	.044430	.088787	.87568	.033547	.007292
%RSD	.5417867	.8393640	3.844533	3.617428	1.402247	.5663336

#1	1.258371	5.243705	2.206954	23.19603	2.355987	1.286110
#2	1.256450	5.306427	2.363337	24.70613	2.399059	1.281261
#3	1.269130	5.329576	2.358000	24.71927	2.422074	1.295598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.20543	2.582594	2.476172	26.28447	F 4.492863	4.991849
Stddev	.27392	.096696	.007475	.18237	.134184	.058691
%RSD	1.006852	3.744134	.3018576	.6938388	2.986603	1.175738

#1	27.01288	2.471536	2.467621	26.15386	4.338958	4.929245
#2	27.08438	2.648108	2.479430	26.20671	4.585319	5.000673
#3	27.51902	2.628137	2.481464	26.49283	4.554311	5.045628

Sample Name: CCV02 Acquired: 1/21/2022 14:09:16 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18465 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.636358	4.810317	5.348359	4.654450	4.560748	4.884861
Stddev	.038871	.165179	.101638	.037579	.027232	.155902
%RSD	.8384051	3.433856	1.900357	.8073830	.5970952	3.191536

#1	4.604984	4.619586	5.254989	4.631795	4.532669	4.706591
#2	4.624247	4.906385	5.333467	4.633726	4.562529	4.995683
#3	4.679843	4.904980	5.456622	4.697828	4.587046	4.952309

Elem	Sr4077
Units	ppm
Avg	4.857574
Stddev	.148149
%RSD	3.049861

#1	4.687518
#2	4.958691
#3	4.926514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.155	82022.43	6557.174	2092.115	2511.801
Stddev	23.130	286.58	187.862	10.092	27.755
%RSD	.9116501	.3493917	2.864978	.4823917	1.104970

#1	2561.171	81906.56	6770.695	2101.106	2541.293
#2	2535.269	82348.80	6417.268	2081.199	2507.918
#3	2515.026	81811.93	6483.558	2094.039	2486.193

Sample Name: CCB02 Acquired: 1/21/2022 14:13:12 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003719	-.000307	.0000714	-.002076	-.000810	.0082324	.0012313
Stddev	.001089	.000942	.0004086	.003236	.000996	.0118789	.0009295
%RSD	29.28001	306.9222	572.6449	155.8875	123.0018	144.2946	75.49036

#1	-.004974	-.001317	.0003597	-.003738	-.001028	.0216098	.0020963
#2	-.003145	.000549	.0002505	-.004144	.000277	.0041693	.0013490
#3	-.003036	-.000153	-.000396	.001654	-.001678	-.001082	.0002485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	.0001012	-.004439	-.000073	.0000566	.0002697	.0108926
Stddev	.0000426	.0000452	.004261	.000095	.0000402	.0001744	.0163848
%RSD	253.0378	44.71007	96.00448	129.8552	71.07809	64.64729	150.4217

#1	.0000582	.0000501	-.006419	-.000016	.0000324	.0004657	.0251136
#2	-.000027	.0001171	.000452	-.000021	.0000344	.0001316	.0145888
#3	.000019	.0001363	-.007350	-.000182	.0001031	.0002120	-.007025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003655	.0002651	.0000497	.0006614	-.487073	.0011829	-.000414
Stddev	.0003076	.0154432	.0002594	.0003746	.005429	.0012063	.000118
%RSD	84.14895	5826.110	522.0699	56.63186	1.114609	101.9756	28.39816

#1	.0001192	-.004112	.0002765	.0006949	-.480835	.0025319	-.000377
#2	.0002670	.017424	.0001058	.0010181	-.489661	.0008087	-.000320
#3	.0007102	-.012517	-.000233	.0002712	-.490725	.0002081	-.000546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.191827	.0108038	.0024973	.0000784	.0006644	.0081747	.0001102
Stddev	.006296	.0002135	.0015630	.0002524	.0006016	.0021775	.0003812
%RSD	3.282245	1.975782	62.58759	321.7607	90.54766	26.63765	345.9146

#1	-.193169	.0105754	.0040853	-.000213	.0011720	.0076959	-.000328
#2	-.184968	.0108376	.0024462	.000231	.0008213	.0105518	.000363
#3	-.197344	.0109983	.0009605	.000217	-.000000	.0062764	.000296

Sample Name: CCB02 Acquired: 1/21/2022 14:13:12 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18465 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002461	.0018053	.0007435
Stddev	.002208	.0000634	.0005204
%RSD	89.70041	3.509373	69.99986

#1	-.000658	.0018782	.0013029
#2	-.004923	.0017636	.0006538
#3	-.001801	.0017741	.0002737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.157	86557.15	6655.716	2330.634	3073.804
Stddev	111.830	80.00	231.285	37.710	126.653
%RSD	4.028244	.0924245	3.474985	1.618007	4.120404

#1	2709.285	86476.54	6830.193	2291.962	2999.549
#2	2905.259	86558.40	6743.579	2367.301	3220.044
#3	2713.925	86636.52	6393.374	2332.639	3001.818

Sample Name: N1189-01A Acquired: 1/21/2022 14:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.4830058	1.734061	.9909187	1.189844	.5004819	633.5145
Stddev	.0006804	.024452	.0168390	.005864	.0023643	5.7408
%RSD	.1408717	1.410120	1.699336	.4928397	.4724050	.9061902

#1	.4823819	1.760328	1.009805	1.194640	.5023119	629.1997
#2	.4829041	1.711958	.985482	1.183307	.4978124	640.0301
#3	.4837313	1.729898	.977470	1.191586	.5013214	631.3138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.776851	.1184123	.3108825	18.38464	.7825186	.9216753
Stddev	.011479	.0009178	.0055571	.04939	.0031097	.0136237
%RSD	.6460441	.7750865	1.787523	.2686464	.3974004	1.478142

#1	1.763862	.1176020	.3171892	18.34131	.7850640	.9371892
#2	1.781056	.1194090	.3067042	18.37420	.7834392	.9116615
#3	1.785634	.1182258	.3087542	18.43842	.7790525	.9161752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.607092	793.8593	10.07043	61.79641	1.606452	.0187482
Stddev	.003504	2.6666	.04344	.26803	.024221	.0009506
%RSD	.2180314	.3359047	.4313505	.4337379	1.507729	5.070276

#1	1.611135	796.7586	10.02101	61.48844	1.634300	.0194880
#2	1.605207	791.5117	10.10259	61.92375	1.590291	.0176761
#3	1.604934	793.3077	10.08768	61.97703	1.594764	.0190806

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.676967	2.577763	1.011463	18.60824	^ *****	.2286660
Stddev	.022138	.006909	.002156	.05939	----	.0005910
%RSD	.6020640	.2680303	.2131414	.3191397	----	.2584404

#1	3.674225	2.571054	1.009687	18.67026	^ ----	.2293116
#2	3.656329	2.577379	1.013862	18.55190	^ ----	.2285345
#3	3.700349	2.584856	1.010839	18.60254	^ ----	.2281518

Sample Name: N1189-01A Acquired: 1/21/2022 14:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.7363339	15.93821	3.738186	F 18.27667	1.627181	.3183703
Stddev	.0120550	.08840	.015535	.28635	.014934	.0012463
%RSD	1.637167	.5546528	.4155775	1.566774	.9178124	.3914486

#1	.7502532	15.83891	3.734735	18.60611	1.644262	.3179101
#2	.7294874	15.96738	3.724667	18.08741	1.616585	.3197812
#3	.7292611	16.00834	3.755157	18.13650	1.620698	.3174196

Elem	Sr4077
Units	ppm
Avg	-.419580
Stddev	.003657
%RSD	.8715704

#1	-.423626
#2	-.416509
#3	-.418607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4184.229	132789.8	10883.39	3491.956	2176.650
Stddev	6.158	306.9	52.54	11.198	27.565
%RSD	.1471797	.2311455	.4827527	.3206817	1.266401

#1	4186.578	132580.5	10943.71	3502.004	2145.772
#2	4188.867	133142.1	10847.64	3493.979	2198.778
#3	4177.242	132646.6	10858.81	3479.884	2185.400

Sample Name: N1189-03 Acquired: 1/21/2022 14:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017224	-.117263	.1742068	-.003376	.0180546	435.8490
Stddev	.0037594	.003987	.0028985	.004445	.0018286	4.9001
%RSD	218.2721	3.400393	1.663826	131.6745	10.12791	1.124260

#1	.0023292	-.112967	.1761323	-.003678	.0165122	430.4401
#2	.0051414	-.117977	.1756149	.001213	.0200745	437.1153
#3	-.002304	-.120846	.1708733	-.007662	.0175771	439.9917

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.812963	.0050935	.1226636	25.79056	.1425907	.8259686
Stddev	.007288	.0001348	.0009844	.16424	.0009203	.0006127
%RSD	.4019692	2.645680	.8024899	.6368043	.6454400	.0741747

#1	1.805459	.0050783	.1237186	25.63925	.1427199	.8259976
#2	1.813419	.0049670	.1217698	25.96522	.1434395	.8265662
#3	1.820013	.0052352	.1225024	25.76721	.1416125	.8253419

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.542893	830.0685	10.56423	48.33261	.4407717	-.036958
Stddev	.006788	6.4355	.04060	.25151	.0011877	.000566
%RSD	.1915939	.7752922	.3843016	.5203722	.2694494	1.532099

#1	3.540717	830.0244	10.52064	48.04296	.4416824	-.036921
#2	3.537460	836.5260	10.57108	48.49572	.4394284	-.036411
#3	3.550502	823.6553	10.60097	48.45915	.4412043	-.037542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.687593	3.121704	1.130355	19.89128	^ *****	-.008809
Stddev	.020774	.017814	.003989	.08177	-----	.000414
%RSD	1.230985	.5706429	.3528909	.4110988	-----	4.704144

#1	1.666721	3.101223	1.127121	19.80764	^ -----	-.008601
#2	1.687790	3.130287	1.129131	19.89513	^ -----	-.009287
#3	1.708268	3.133601	1.134812	19.97105	^ -----	-.008540

Sample Name: N1189-03 Acquired: 1/21/2022 14:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685026	16.07468	2.244027	F 23.95697	.9366619	.1355998
Stddev	.0035644	.07490	.030207	.25262	.0067003	.0013091
%RSD	5.203341	.4659800	1.346100	1.054454	.7153413	.9654388
#1	.0706597	15.99092	2.225290	24.23818	.9291578	.1341633
#2	.0704598	16.09788	2.227917	23.74925	.9387829	.1359106
#3	.0643884	16.13525	2.278874	23.88347	.9420450	.1367256

Elem	Sr4077
Units	ppm
Avg	-.621087
Stddev	.006759
%RSD	1.088201
#1	-.621730
#2	-.627501
#3	-.614030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4046.312	131106.6	10634.52	3488.486	2193.584
Stddev	3.218	309.6	25.56	11.472	22.874
%RSD	.0795377	.2361274	.2403675	.3288514	1.042762
#1	4049.597	131380.0	10624.40	3490.213	2167.441
#2	4043.165	130770.5	10615.56	3498.996	2209.910
#3	4046.175	131169.5	10663.59	3476.248	2203.403

Sample Name: N1189-05 Acquired: 1/21/2022 14:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005505	-.100795	.1173669	-.013527	.0155642	580.0568
Stddev	.002320	.004880	.0032180	.014807	.0029074	10.6848
%RSD	42.13411	4.841500	2.741847	109.4648	18.67986	1.842021

#1	-.007537	-.102112	.1150103	-.022215	.0183137	571.3023
#2	-.006001	-.095391	.1210332	.003570	.0158577	576.9053
#3	-.002978	-.104881	.1160571	-.021937	.0125212	591.9629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938751	.0054840	.1281116	22.84392	.3601646	1.116203
Stddev	.013071	.0000928	.0025340	.00846	.0082913	.000875
%RSD	.6742221	1.693129	1.977928	.0370469	2.302078	.0783469

#1	1.924364	.0055646	.1287694	22.83543	.3546322	1.116380
#2	1.941992	.0053825	.1253137	22.84398	.3696976	1.116976
#3	1.949898	.0055050	.1302519	22.85235	.3561640	1.115254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.726801	843.0095	15.98328	56.00041	.8414448	-.039628
Stddev	.009050	17.9449	.04582	.10634	.0012464	.001189
%RSD	.3318968	2.128666	.2866990	.1898846	.1481313	3.000003

#1	2.724720	829.1990	15.93604	55.87910	.8424715	-.039505
#2	2.718972	863.2927	15.98624	56.04460	.8418050	-.040873
#3	2.736710	836.5368	16.02754	56.07752	.8400579	-.038505

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.749253	3.122814	1.097784	16.32626	^ *****	-.011108
Stddev	.058968	.006621	.025622	.39800	----	.000339
%RSD	3.371034	.2120071	2.333980	2.437765	----	3.053473

#1	1.703125	3.130438	1.084388	16.04520	^ ----	-.010814
#2	1.815692	3.118507	1.127328	16.78168	^ ----	-.011031
#3	1.728943	3.119499	1.081638	16.15191	^ ----	-.011479

Sample Name: N1189-05 Acquired: 1/21/2022 14:25:04 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MTR-SOIL-3 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713330	17.31949	2.064013	F 19.91125	1.338934	.1723269
Stddev	.0017720	.10788	.053394	.00565	.012762	.0008105
%RSD	2.484055	.6229108	2.586908	.0283680	.9531830	.4703164

#1	.0715155	17.20318	2.013573	19.91543	1.344064	.1715561
#2	.0694768	17.33899	2.119938	19.91349	1.324405	.1731720
#3	.0730066	17.41630	2.058529	19.90482	1.348334	.1722525

Elem	Sr4077
Units	ppm
Avg	-.589246
Stddev	.017408
%RSD	2.954289

#1	-.576057
#2	-.608977
#3	-.582704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4078.507	130590.5	10764.89	3492.169	2270.778
Stddev	16.531	2520.7	29.95	60.779	3.457
%RSD	.4053085	1.930215	.2781978	1.740444	.1522304

#1	4092.490	131986.4	10761.85	3519.607	2274.744
#2	4082.768	127680.7	10796.25	3422.508	2269.187
#3	4060.263	132104.4	10736.58	3534.391	2268.404

Sample Name: N1189-07 Acquired: 1/21/2022 14:29:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151550	-.082429	.2020690	-.013282	.0167681	397.3329
Stddev	.0036197	.008819	.0045690	.008004	.0022832	6.7056
%RSD	23.88459	10.69844	2.261093	60.26255	13.61644	1.687641

#1	.0154775	-.083257	.1998500	-.021547	.0161545	401.7915
#2	.0186027	-.090805	.2073237	-.012731	.0192954	400.5860
#3	.0113849	-.073226	.1990333	-.005568	.0148543	389.6214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.857844	.0050066	.1300692	40.15653	.1144945	.7147902
Stddev	.007323	.0003877	.0049553	.29957	.0003457	.0129468
%RSD	.3941700	7.744428	3.809765	.7460078	.3018931	1.811279

#1	1.866183	.0054461	.1310845	40.48417	.1148911	.7175651
#2	1.852460	.0048604	.1344383	39.89663	.1142572	.7261246
#3	1.854889	.0047131	.1246849	40.08881	.1143353	.7006809

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.281744	797.0470	10.27861	38.43073	.2680758	-.036708
Stddev	.004096	6.2568	.07963	.34183	.0046709	.000777
%RSD	.0956587	.7850024	.7746716	.8894809	1.742387	2.116426

#1	4.280938	790.0622	10.37034	38.79993	.2696029	-.037600
#2	4.278111	798.9403	10.22740	38.12521	.2717921	-.036182
#3	4.286183	802.1385	10.23808	38.36705	.2628325	-.036341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.650409	2.157545	1.191664	42.33627	^ *****	-.006012
Stddev	.012928	.014169	.003368	.21233	-----	.000282
%RSD	.7833106	.6567372	.2826015	.5015387	-----	4.695217

#1	1.637840	2.171230	1.194642	42.13141	^ -----	-.005717
#2	1.649718	2.142937	1.192342	42.32204	^ -----	-.006280
#3	1.663668	2.158467	1.188009	42.55536	^ -----	-.006040

Sample Name: N1189-07 Acquired: 1/21/2022 14:29:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642927	14.15163	1.774772	F 37.50553	.3936239	.1457030
Stddev	.0011661	.09285	.017979	.89194	.0043639	.0002551
%RSD	1.813815	.6561044	1.013004	2.378146	1.108654	.1750597

#1	.0655406	14.25861	1.780739	37.51183	.3933420	.1456223
#2	.0641068	14.10429	1.754568	38.39431	.3894077	.1454980
#3	.0632307	14.09199	1.789008	36.61047	.3981219	.1459886

Elem	Sr4077
Units	ppm
Avg	-.572437
Stddev	.007006
%RSD	1.223859

#1	-.564492
#2	-.575091
#3	-.577729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4186.323	137206.7	11240.55	3628.027	2219.076
Stddev	10.927	318.3	105.78	9.590	51.173
%RSD	.2610056	.2319776	.9410896	.2643216	2.306052

#1	4192.703	137311.1	11118.60	3632.644	2219.937
#2	4192.558	137459.6	11307.59	3634.436	2167.478
#3	4173.706	136849.3	11295.46	3617.003	2269.813

Sample Name: N1189-09 Acquired: 1/21/2022 14:33:08 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008447	-.116184	.1392444	-.004417	.0165839	554.4811
Stddev	.004108	.007827	.0042418	.006555	.0027856	.3653
%RSD	48.62866	6.737132	3.046319	148.4073	16.79703	.0658843

#1	-.004660	-.121731	.1417205	-.011365	.0146727	554.1115
#2	-.012814	-.107230	.1416662	-.003543	.0152990	554.4899
#3	-.007867	-.119590	.1343464	.001657	.0197801	554.8420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.038003	.0059749	.1249046	18.75313	.2645435	.8295722
Stddev	.007207	.0002295	.0055509	.09301	.0008422	.0126842
%RSD	.3536334	3.841016	4.444085	.4959933	.3183446	1.529007

#1	2.042085	.0062334	.1311160	18.64573	.2643055	.8374147
#2	2.042242	.0058960	.1231685	18.80798	.2654790	.8149383
#3	2.029681	.0057952	.1204292	18.80567	.2638459	.8363636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.962544	892.3354	10.69528	51.72224	.6493176	-.040952
Stddev	.002925	5.3983	.03686	.29441	.0103504	.000606
%RSD	.0987437	.6049606	.3446287	.5692157	1.594038	1.479870

#1	2.963981	886.2314	10.66202	51.40513	.6570654	-.041492
#2	2.959178	894.2933	10.73491	51.98691	.6375628	-.041066
#3	2.964473	896.4816	10.68892	51.77467	.6533246	-.040296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550512	3.423737	1.031456	15.63757	^ *****	-.011448
Stddev	.007725	.021855	.001271	.00588	-----	.000678
%RSD	.4982165	.6383294	.1232106	.0375931	-----	5.924608

#1	1.542448	3.401511	1.030003	15.63441	^ -----	-.010887
#2	1.557847	3.424500	1.032359	15.63394	^ -----	-.012202
#3	1.551239	3.445200	1.032007	15.64435	^ -----	-.011256

Sample Name: N1189-09 Acquired: 1/21/2022 14:33:08 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MTR-SOIL-5 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721436	17.78790	4.621559	F 19.29937	1.925194	.1624781
Stddev	.0016619	.08347	.050317	.51509	.011472	.0005898
%RSD	2.303594	.4692403	1.088755	2.668925	.5958765	.3630245
#1	.0739339	17.78226	4.611828	19.63011	1.938229	.1626065
#2	.0718469	17.87405	4.676031	18.70590	1.916636	.1618346
#3	.0706500	17.70740	4.576817	19.56209	1.920716	.1629931

Elem	Sr4077
Units	ppm
Avg	-.696383
Stddev	.005354
%RSD	.7688104
#1	-.690374
#2	-.698132
#3	-.700644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3862.520	124988.8	10246.57	3330.454	2184.535
Stddev	9.489	230.6	40.00	6.785	57.514
%RSD	.2456633	.1844832	.3903921	.2037207	2.632768
#1	3872.747	125133.9	10238.42	3333.774	2154.032
#2	3860.813	124722.9	10211.27	3322.649	2250.875
#3	3854.001	125109.6	10290.02	3334.940	2148.698

Sample Name: N1189-13 Acquired: 1/21/2022 14:41:07 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407308	-.093339	.2745264	-.011126	.0174977	426.7526
Stddev	.0030920	.008809	.0048907	.001648	.0021041	3.7864
%RSD	7.591305	9.437411	1.781491	14.80963	12.02479	.8872613

#1	.0420323	-.088280	.2745609	-.012201	.0179482	423.3289
#2	.0429592	-.103511	.2793997	-.011948	.0152049	426.1095
#3	.0372008	-.088227	.2696186	-.009229	.0193400	430.8194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.279923	.0070775	.1461246	31.80294	.1105361	.9597141
Stddev	.005218	.0001286	.0020031	.03627	.0006649	.0051747
%RSD	.2288720	1.816722	1.370794	.1140443	.6015131	.5391942

#1	2.274719	.0069649	.1479682	31.84416	.1112809	.9640444
#2	2.285155	.0070500	.1464124	31.77592	.1103251	.9611146
#3	2.279894	.0072176	.1439932	31.78874	.1100023	.9539833

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.530409	792.5715	11.30319	45.17475	.3164684	-.035638
Stddev	.003312	3.8206	.00881	.09142	.0011765	.000838
%RSD	.0731142	.4820514	.0779460	.2023723	.3717550	2.351352

#1	4.533636	789.7112	11.29576	45.17103	.3177464	-.036338
#2	4.530573	791.0929	11.31293	45.08525	.3154305	-.035866
#3	4.527017	796.9105	11.30089	45.26798	.3162282	-.034709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.819392	2.106017	1.130422	33.51479	^ *****	-.008136
Stddev	.008508	.003434	.005491	.08387	-----	.000047
%RSD	.4676420	.1630619	.4857225	.2502584	-----	.5755752

#1	1.810390	2.109233	1.126351	33.53806	^ -----	-.008179
#2	1.827301	2.106419	1.128247	33.58458	^ -----	-.008144
#3	1.820486	2.102400	1.136667	33.42174	^ -----	-.008086

Sample Name: N1189-13 Acquired: 1/21/2022 14:41:07 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642092	14.43772	1.663329	F 32.40118	.7390321	.1502945
Stddev	.0028771	.03447	.012939	.51352	.0137899	.0002821
%RSD	4.480880	.2387554	.7779088	1.584883	1.865946	.1876766

#1	.0648866	14.40017	1.657574	32.37981	.7456396	.1499989
#2	.0610538	14.46792	1.678148	32.92506	.7482751	.1503237
#3	.0666872	14.44509	1.654266	31.89868	.7231817	.1505608

Elem	Sr4077
Units	ppm
Avg	-.572970
Stddev	.004007
%RSD	.6992869

#1	-.570232
#2	-.571109
#3	-.577568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4295.418	140275.2	11645.56	3705.946	2165.267
Stddev	7.171	42.8	14.85	3.009	32.676
%RSD	.1669436	.0304986	.1275018	.0812048	1.509101

#1	4287.547	140249.1	11637.71	3706.811	2164.231
#2	4297.125	140252.0	11636.28	3708.429	2133.121
#3	4301.581	140324.6	11662.68	3702.599	2198.449

Sample Name: N1189-15 Acquired: 1/21/2022 14:45:10 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156531	-.092315	.1745885	-.003340	.0150754	415.0977
Stddev	.0064050	.006727	.0069124	.008250	.0017812	6.1956
%RSD	40.91864	7.287263	3.959234	246.9791	11.81492	1.492557

#1	.0120293	-.094791	.1811455	-.006952	.0145936	411.8385
#2	.0230485	-.097454	.1673686	.006099	.0135847	411.2120
#3	.0118815	-.084701	.1752516	-.009168	.0170479	422.2426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.892995	.0053875	.1309362	31.65672	.1663082	.6619155
Stddev	.004314	.0001282	.0020971	.10161	.0007881	.0033912
%RSD	.2279021	2.379331	1.601636	.3209695	.4738671	.5123330

#1	1.888699	.0052491	.1316816	31.64065	.1667201	.6635149
#2	1.897327	.0055022	.1325588	31.56410	.1653995	.6642111
#3	1.892961	.0054111	.1285682	31.76541	.1668050	.6580203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.111965	769.1370	7.530574	42.98316	.4163359	-.031950
Stddev	.002483	3.6126	.020473	.13524	.0022252	.000338
%RSD	.0603744	.4696891	.2718674	.3146254	.5344715	1.057109

#1	4.110977	772.2616	7.507474	42.84995	.4188686	-.031831
#2	4.114789	765.1813	7.537768	42.97918	.4154442	-.032331
#3	4.110128	769.9680	7.546479	43.12033	.4146948	-.031688

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.503808	2.083299	1.009067	24.47413	^ *****	-.008450
Stddev	.009235	.009595	.006086	.03099	-----	.000508
%RSD	.6140829	.4605765	.6031043	.1266175	-----	6.013172

#1	1.495213	2.081333	1.006129	24.45466	^ -----	-.007863
#2	1.513571	2.074839	1.016064	24.45787	^ -----	-.008743
#3	1.502638	2.093725	1.005008	24.50987	^ -----	-.008743

Sample Name: N1189-15 Acquired: 1/21/2022 14:45:10 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MTR-SOIL-8 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590211	13.85685	3.080123	F 28.92321	1.036526	.1460779
Stddev	.0032962	.04399	.008773	.50277	.003714	.0005553
%RSD	5.584716	.3174815	.2848201	1.738308	.3583517	.3801312

#1	.0601503	13.81161	3.075641	29.28028	1.039438	.1457678
#2	.0553088	13.89948	3.090231	29.14111	1.032343	.1467190
#3	.0616043	13.85947	3.074496	28.34825	1.037797	.1457469

Elem	Sr4077
Units	ppm
Avg	-.564888
Stddev	.003687
%RSD	.6526709

#1	-.568415
#2	-.561060
#3	-.565191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4242.427	138550.7	11561.59	3674.027	2178.060
Stddev	9.989	121.1	16.27	16.586	42.598
%RSD	.2354548	.0873914	.1406953	.4514400	1.955770

#1	4233.489	138533.3	11543.35	3681.519	2145.700
#2	4240.582	138679.5	11574.61	3655.017	2162.159
#3	4253.209	138439.2	11566.80	3685.546	2226.321

Sample Name: N1189-17 Acquired: 1/21/2022 14:49:11 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073986	-.111683	.1988408	-.010754	.0162505	477.6054
Stddev	.0007827	.013286	.0131233	.002498	.0024411	4.3801
%RSD	10.57925	11.89656	6.599921	23.22823	15.02180	.9170930

#1	.0065017	-.114037	.1961796	-.010077	.0190686	472.5929
#2	.0079432	-.097377	.1872520	-.013521	.0147889	480.6953
#3	.0077511	-.123636	.2130908	-.008665	.0148939	479.5282

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969233	.0056834	.1463478	31.65087	.1795463	.7576979
Stddev	.009329	.0000073	.0064034	.13773	.0010712	.0191575
%RSD	.4737499	.1292470	4.375501	.4351462	.5966227	2.528380

#1	1.960768	.0056894	.1501268	31.50422	.1806889	.7679588
#2	1.967695	.0056857	.1389543	31.77748	.1785646	.7355956
#3	1.979236	.0056752	.1499623	31.67090	.1793853	.7695393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.977969	831.8762	9.636996	46.63152	.4947976	-.037197
Stddev	.003416	5.0223	.052673	.31630	.0234627	.001180
%RSD	.0858654	.6037374	.5465747	.6783040	4.741881	3.171952

#1	3.981900	826.2202	9.578827	46.26634	.4929533	-.038396
#2	3.975725	833.5945	9.650694	46.80871	.4723115	-.037157
#3	3.976282	835.8138	9.681467	46.81952	.5191281	-.036038

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.592572	2.458026	1.104118	27.19155	^ *****	-.009314
Stddev	.016091	.011537	.003315	.16062	-----	.000307
%RSD	1.010366	.4693536	.3002807	.5906871	-----	3.291349

#1	1.595301	2.445250	1.103419	27.35230	^ -----	-.009490
#2	1.575291	2.467681	1.107728	27.03106	^ -----	-.008960
#3	1.607124	2.461148	1.101209	27.19129	^ -----	-.009491

Sample Name: N1189-17 Acquired: 1/21/2022 14:49:11 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624865	14.66134	3.301124	F 29.88149	1.181124	.1491802
Stddev	.0035743	.09643	.018564	1.47820	.063167	.0006552
%RSD	5.720061	.6577485	.5623547	4.946864	5.348027	.4391730
#1	.0596025	14.56265	3.284626	30.12681	1.142391	.1489162
#2	.0613716	14.66603	3.321226	28.29598	1.146967	.1486982
#3	.0664853	14.75535	3.297520	31.22167	1.254015	.1499261

Elem	Sr4077
Units	ppm
Avg	-.610075
Stddev	.004625
%RSD	.7581555
#1	-.604838
#2	-.611782
#3	-.613604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4257.113	139050.8	11470.67	3670.320	2167.205
Stddev	6.656	725.3	22.93	11.606	109.550
%RSD	.1563608	.5216070	.1998821	.3162077	5.054890
#1	4263.843	138265.0	11493.12	3667.311	2154.274
#2	4256.963	139694.6	11471.60	3660.515	2282.646
#3	4250.533	139192.9	11447.29	3683.134	2064.694

Sample Name: N1189-19 Acquired: 1/21/2022 14:53:15 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157054	-.093596	.1869748	-.004116	.0197224	480.2306
Stddev	.0028089	.012885	.0046387	.004536	.0016705	6.5723
%RSD	17.88483	13.76683	2.480945	110.2151	8.469891	1.368563

#1	.0182040	-.108229	.1862745	-.008871	.0204179	474.3541
#2	.0126652	-.083950	.1827260	-.003642	.0209327	487.3276
#3	.0162470	-.088609	.1919238	.000165	.0178165	479.0102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.061414	.0059370	.1340002	30.63610	.1818738	.8257058
Stddev	.009197	.0002476	.0129770	.10464	.0008471	.0206696
%RSD	.4461549	4.170679	9.684345	.3415504	.4657883	2.503263

#1	2.052132	.0061963	.1473096	30.54707	.1813006	.8483232
#2	2.070524	.0059117	.1333079	30.75135	.1814739	.8077963
#3	2.061585	.0057031	.1213832	30.60987	.1828468	.8209978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.896883	837.1048	10.58511	47.93639	.4962843	-.037530
Stddev	.005886	9.5407	.07360	.22528	.0139025	.001089
%RSD	.1510367	1.139730	.6953048	.4699646	2.801313	2.900677

#1	3.903430	826.1470	10.53195	47.71418	.5107717	-.038738
#2	3.892030	841.5984	10.66911	48.16463	.4830518	-.037228
#3	3.895190	843.5689	10.55425	47.93037	.4950293	-.036625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.716001	2.467246	1.145411	29.57552	^ *****	-.009002
Stddev	.016137	.011445	.003551	.23332	-----	.000408
%RSD	.9403790	.4638597	.3100232	.7889057	-----	4.534701

#1	1.703868	2.454298	1.148851	29.53132	^ -----	-.008567
#2	1.709820	2.471428	1.145625	29.36745	^ -----	-.009061
#3	1.734315	2.476011	1.141758	29.82778	^ -----	-.009377

Sample Name: N1189-19 Acquired: 1/21/2022 14:53:15 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658186	15.58154	3.692806	F 29.10069	.9384875	.1576451
Stddev	.0032775	.09118	.014666	1.05356	.0132213	.0015464
%RSD	4.979629	.5851529	.3971400	3.620407	1.408787	.9809602

#1	.0629374	15.50719	3.676093	30.30328	.9408341	.1566238
#2	.0693843	15.68327	3.703527	28.34023	.9242501	.1568872
#3	.0651342	15.55415	3.698796	28.65857	.9503784	.1594243

Elem	Sr4077
Units	ppm
Avg	-.598926
Stddev	.009234
%RSD	1.541777

#1	-.588289
#2	-.603607
#3	-.604883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4184.995	136545.9	11330.20	3610.780	2228.600
Stddev	6.649	231.5	80.04	12.125	77.598
%RSD	.1588880	.1695299	.7064487	.3357930	3.481904

#1	4180.364	136810.9	11338.57	3615.423	2139.831
#2	4182.007	136443.4	11246.30	3597.019	2283.542
#3	4192.614	136383.3	11405.73	3619.896	2262.427

Sample Name: N1189-11 Acquired: 1/21/2022 14:57:18 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105356	-.088913	.1862969	-.014596	.0176409	421.0266
Stddev	.0022875	.005288	.0022863	.010099	.0017679	5.6154
%RSD	21.71188	5.947508	1.227255	69.18902	10.02147	1.333749

#1	.0092025	-.087909	.1866002	-.005914	.0172194	416.2872
#2	.0131769	-.084198	.1838740	-.012195	.0161219	419.5640
#3	.0092274	-.094631	.1884164	-.025679	.0195814	427.2286

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.755118	.0055573	.1282540	32.27244	.2194078	.6949830
Stddev	.014495	.0002738	.0009416	.06026	.0000607	.0007093
%RSD	.8258682	4.925953	.7341571	.1867343	.0276549	.1020587

#1	1.738420	.0055405	.1277878	32.27910	.2194096	.6954338
#2	1.764458	.0052924	.1276365	32.20913	.2194676	.6941654
#3	1.762476	.0058391	.1293378	32.32911	.2193463	.6953497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.527967	791.5206	9.578125	44.87033	.4807308	-.035767
Stddev	.001398	6.2220	.067632	.27764	.0006444	.001127
%RSD	.0396355	.7860779	.7061051	.6187687	.1340504	3.151359

#1	3.526387	794.5004	9.509032	44.74206	.4806357	-.034882
#2	3.528474	795.6922	9.581152	44.68000	.4801391	-.035383
#3	3.529042	784.3691	9.644193	45.18891	.4814174	-.037036

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.507941	2.371075	1.082866	28.26477	^ *****	-.008136
Stddev	.019828	.006855	.000828	.13695	-----	.000346
%RSD	1.314915	.2891107	.0764539	.4845402	-----	4.253328

#1	1.493056	2.368215	1.082560	28.16456	^ -----	-.007756
#2	1.530449	2.366114	1.083803	28.42082	^ -----	-.008217
#3	1.500317	2.378897	1.082234	28.20893	^ -----	-.008434

Sample Name: N1189-11 Acquired: 1/21/2022 14:57:18 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660885	14.93664	1.886190	F 30.38833	.8084048	.1412059
Stddev	.0017084	.13189	.027988	.18386	.0108594	.0002986
%RSD	2.585051	.8829988	1.483836	.6050471	1.343315	.2114629
#1	.0646215	14.78818	1.853877	30.54493	.8200900	.1415504
#2	.0679642	14.98144	1.902810	30.43418	.7986227	.1410458
#3	.0656800	15.04029	1.901884	30.18588	.8065018	.1410216

Elem	Sr4077
Units	ppm
Avg	-.572988
Stddev	.006745
%RSD	1.177249
#1	-.577384
#2	-.576359
#3	-.565222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4046.060	133603.9	10724.32	3520.784	2205.658
Stddev	6.332	115.1	62.34	5.915	14.284
%RSD	.1565036	.0861560	.5812600	.1679947	.6476287
#1	4049.364	133491.2	10721.00	3519.516	2196.179
#2	4038.759	133721.3	10788.24	3527.230	2198.706
#3	4050.057	133599.1	10663.70	3515.606	2222.087

Sample Name: CCV03 Acquired: 1/21/2022 15:07:57 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068588	4.881328	4.641557	5.125074	5.038080	9.792153
Stddev	.024415	.020806	.011744	.029795	.013984	.055989
%RSD	.4816918	.4262267	.2530090	.5813535	.2775661	.5717752

#1	5.040704	4.857933	4.628226	5.090734	5.022999	9.728816
#2	5.086130	4.888297	4.650375	5.140428	5.040625	9.812588
#3	5.078930	4.897754	4.646068	5.144060	5.050617	9.835053

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69979	.2648128	2.365967	25.78716	.9004499	2.352972
Stddev	.06516	.0013264	.009548	.24311	.0079103	.005631
%RSD	.6089964	.5008877	.4035657	.9427671	.8784799	.2393191

#1	10.68508	.2656203	2.354966	25.57925	.9042651	2.346656
#2	10.77106	.2632820	2.370825	25.72776	.8913551	2.354794
#3	10.64325	.2655362	2.372109	26.05447	.9057294	2.357467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250345	4.873959	2.591049	25.75215	2.675553	1.228592
Stddev	.002098	.034071	.025504	.30399	.006938	.005591
%RSD	.1677745	.6990512	.9843253	1.180460	.2592983	.4550419

#1	1.248414	4.843945	2.615677	25.52821	2.667844	1.231938
#2	1.250046	4.866939	2.564750	25.63002	2.677520	1.222138
#3	1.252577	4.910994	2.592718	26.09821	2.681295	1.231701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.25695	2.432320	2.468023	25.89824	4.583200	4.973585
Stddev	.17684	.008192	.005659	.19679	.023532	.022118
%RSD	.6487840	.3368163	.2293100	.7598481	.5134319	.4447013

#1	27.10320	2.423549	2.465847	25.69413	4.593768	4.950001
#2	27.45020	2.433638	2.474447	26.08678	4.556237	4.976891
#3	27.21746	2.439774	2.463774	25.91383	4.599594	4.993864

Sample Name: CCV03 Acquired: 1/21/2022 15:07:57 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.507971	4.893189	5.157512	4.590514	F 4.478575	4.989439
Stddev	.024538	.028780	.085850	.009123	.022585	.019026
%RSD	.5443139	.5881642	1.664563	.1987255	.5042927	.3813302

#1	4.479671	4.861168	5.064912	4.580326	4.452498	4.985354
#2	4.520920	4.901499	5.173168	4.593286	4.491379	5.010175
#3	4.523321	4.916900	5.234457	4.597928	4.491850	4.972786

Elem	Sr4077
Units	ppm
Avg	5.022159
Stddev	.060943
%RSD	1.213472

#1	4.964758
#2	5.015607
#3	5.086113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.411	81122.32	6279.641	2059.293	2497.567
Stddev	4.801	23.72	23.528	7.920	4.992
%RSD	.1924131	.0292363	.3746692	.3845911	.1998566

#1	2500.952	81100.37	6260.400	2058.915	2502.963
#2	2492.777	81147.48	6305.872	2051.569	2493.114
#3	2492.502	81119.13	6272.651	2067.395	2496.624

Sample Name: CCB03 Acquired: 1/21/2022 15:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.004319	.0001662	.0007338	-.001056	-.000676	.0066222	-.000358
Stddev	.004057	.0000892	.0010429	.001586	.000478	.0069468	.000162
%RSD	93.92577	53.66813	142.1244	150.1683	70.70661	104.9021	45.18890

#1	-.006867	.0000711	-.000159	.000760	-.000752	.0010258	-.000208
#2	-.006448	.0002480	.001880	-.002172	-.001111	.0044436	-.000529
#3	.000359	.0001794	.000481	-.001757	-.000164	.0143972	-.000335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000168	.0000342	-.005846	-.000144	-.000161	.0001943	.0047282
Stddev	.0000029	.0000345	.013297	.000447	.000157	.0002221	.0072199
%RSD	17.41282	100.7342	227.4522	309.6565	97.44209	114.2901	152.6981

#1	.0000183	.0000243	.003657	.000218	-.000207	-.000026	.0114876
#2	.0000185	.0000058	-.000153	-.000008	.000014	.000419	-.002877
#3	.0000134	.0000726	-.021042	-.000644	-.000289	.000190	.005574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000783	-.009768	.0001184	.0008669	-.513893	-.001602	-.000543
Stddev	.0002723	.002255	.0002783	.0001607	.005814	.001189	.000128
%RSD	347.7430	23.08471	235.0615	18.53676	1.131275	74.25790	23.67575

#1	.0001322	-.010318	.0004161	.0008472	-.519417	-.002812	-.000678
#2	-.000217	-.011697	-.000135	.0007170	-.514435	-.000434	-.000527
#3	.000320	-.007289	.000074	.0010366	-.507828	-.001558	-.000423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.192681	.0022269	.0005657	-.000733	-.000799	.0055193	.0002442
Stddev	.020907	.0004829	.0005439	.000543	.000569	.0110375	.0014050
%RSD	10.85036	21.68431	96.14441	74.15474	71.21514	199.9809	575.4532

#1	-.170899	.0026757	.0011169	-.001227	-.001311	.0076738	-.000960
#2	-.212585	.0017159	.0005508	-.000151	-.000898	-.006437	-.000095
#3	-.194560	.0022892	.0000294	-.000820	-.000187	.015321	.001788

Sample Name: CCB03 Acquired: 1/21/2022 15:13:56 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	-.003906	.0012867	.0000501
Stddev	.001966	.0008118	.0000457
%RSD	50.34533	63.09499	91.25782

#1	-.001661	.0006285	-.000003
#2	-.004734	.0010377	.000075
#3	-.005323	.0021938	.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.602	84373.66	6361.803	2243.878	3150.400
Stddev	125.054	121.93	18.659	30.377	80.477
%RSD	4.579726	.1445134	.2932968	1.353752	2.554486

#1	2744.744	84242.01	6342.404	2261.558	3058.387
#2	2847.984	84482.71	6363.384	2208.802	3185.151
#3	2599.078	84396.27	6379.621	2261.274	3207.662

Sample Name: N1189-21 Acquired: 1/21/2022 15:17:58 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015128	-.024156	.0780153	.0075493	.0108133	490.7427	1.133318
Stddev	.005813	.002960	.0051259	.0061363	.0010172	2.3339	.003698
%RSD	38.42770	12.25340	6.570360	81.28276	9.407116	.4755786	.3263138

#1	-.008755	-.022671	.0779457	.0128598	.0098910	488.4210	1.132403
#2	-.020139	-.027565	.0831756	.0008316	.0106444	490.7188	1.137388
#3	-.016490	-.022233	.0729246	.0089566	.0119043	493.0885	1.130164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028353	.0707401	55.96294	1.153187	.6527456	1.040742	697.1639
Stddev	.0001507	.0019803	.08332	.005453	.0079767	.048432	3.8757
%RSD	5.315234	2.799455	.1488888	.4728564	1.222021	4.653605	.5559167

#1	.0029682	.0691219	55.86908	1.158952	.6469670	1.014178	692.7008
#2	.0028662	.0729484	56.02818	1.152497	.6618464	1.011404	699.1106
#3	.0026716	.0701500	55.99156	1.148112	.6494234	1.096643	699.6802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24870	100.7663	.8579662	-.026146	5.766283	1.828973	.7316577
Stddev	.02543	.1915	.0091498	.000542	.023877	.008057	.0019120
%RSD	.2480828	.1900672	1.066449	2.071673	.4140829	.4405196	.2613279

#1	10.23835	100.8390	.8518268	-.026769	5.742731	1.819678	.7334326
#2	10.27766	100.9109	.8684823	-.025887	5.790472	1.833291	.7296331
#3	10.23007	100.5491	.8535896	-.025783	5.765647	1.833952	.7319074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.45105	^ *****	-.008499	.0593586	15.79914	4.194111	7.433686
Stddev	.03046	-----	.000420	.0010754	.03466	.033723	.048692
%RSD	.2446760	-----	4.942363	1.811677	.2193737	.8040609	.6550200

#1	12.42610	^ -----	-.008791	.0589770	15.80069	4.155752	7.416585
#2	12.48500	^ -----	-.008017	.0605727	15.83300	4.207489	7.395850
#3	12.44205	^ -----	-.008687	.0585260	15.76373	4.219093	7.488621

Sample Name: N1189-21 Acquired: 1/21/2022 15:17:58 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MTR-SOIL-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8847172	.2064028	-.362867
Stddev	.0040798	.0002697	.003451
%RSD	.4611400	.1306789	.9509851

#1	.8807780	.2061129	-.358977
#2	.8844492	.2064494	-.364063
#3	.8889244	.2066463	-.365561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3577.286	115530.1	9595.621	3053.371	2276.862
Stddev	33.888	240.6	55.839	2.858	50.349
%RSD	.9473084	.2082905	.5819223	.0936122	2.211348

#1	3602.587	115353.5	9537.488	3053.733	2316.568
#2	3590.488	115432.7	9600.535	3050.349	2220.231
#3	3538.785	115804.2	9648.841	3056.032	2293.786

Sample Name: N1189-23 Acquired: 1/21/2022 15:21:52 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032759	-.135319	.1051526	-.014403	.0140571	516.1571	1.299627
Stddev	.002255	.014810	.0064171	.009973	.0029196	5.8260	.005446
%RSD	6.882154	10.94453	6.102635	69.24347	20.76950	1.128718	.4190169

#1	-.034566	-.152420	.1121420	-.025254	.0107317	510.4578	1.294234
#2	-.033478	-.126880	.1037888	-.012314	.0152399	522.1019	1.299522
#3	-.030233	-.126657	.0995271	-.005639	.0161997	515.9115	1.305124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034085	.1625010	18.03087	.3791595	.7993138	1.265130	794.6667
Stddev	.0001079	.0132047	.12062	.0016602	.0168582	.001130	2.7622
%RSD	3.166744	8.125941	.6689895	.4378582	2.109085	.0892989	.3475888

#1	.0035324	.1777348	18.16965	.3788778	.8187750	1.266282	791.8702
#2	.0033577	.1543249	17.95114	.3776582	.7892021	1.264024	794.7366
#3	.0033353	.1554433	17.97183	.3809425	.7899643	1.265084	797.3932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.219663	78.86565	.8722754	-.037603	.8771756	2.354421	.8606161
Stddev	.018749	.32214	.0186464	.000501	.0122230	.007376	.0013215
%RSD	.2281011	.4084709	2.137670	1.331628	1.393445	.3132886	.1535569

#1	8.222330	79.19882	.8937622	-.038181	.8630635	2.355250	.8619791
#2	8.199723	78.55580	.8603373	-.037326	.8844237	2.361348	.8605287
#3	8.236935	78.84234	.8627269	-.037303	.8840396	2.346666	.8593404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.62137	^ *****	-.011829	.0764838	17.42184	2.995211	7.828956
Stddev	.06693	-----	.000327	.0006066	.06501	.031339	.048584
%RSD	.5302613	-----	2.760568	.7930549	.3731501	1.046295	.6205685

#1	12.55180	^ -----	-.012181	.0771179	17.37629	2.963416	7.882711
#2	12.68530	^ -----	-.011771	.0759092	17.39295	2.996146	7.788179
#3	12.62701	^ -----	-.011535	.0764243	17.49629	3.026072	7.815978

Sample Name: N1189-23 Acquired: 1/21/2022 15:21:52 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MTR-SOIL-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.767770	.1708493	-.597035
Stddev	.010346	.0003015	.002849
%RSD	.5852432	.1764692	.4772299

#1	1.778967	.1709301	-.594360
#2	1.758564	.1711021	-.596715
#3	1.765781	.1705156	-.600031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4620.640	150416.0	12473.39	3995.289	2168.311
Stddev	3.507	477.3	71.65	7.365	52.997
%RSD	.0759026	.3173528	.5744067	.1843367	2.444143

#1	4623.593	150922.5	12428.89	3986.828	2107.134
#2	4621.563	150351.0	12556.04	3998.781	2200.217
#3	4616.763	149974.5	12435.24	4000.260	2197.580

Sample Name: N1189-25 Acquired: 1/21/2022 15:25:53 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023798	-.069675	.1033666	-.007000	.0118835	498.7277	1.336033
Stddev	.004562	.005322	.0032445	.002056	.0034987	5.2509	.007915
%RSD	19.16770	7.639049	3.138867	29.37649	29.44173	1.052858	.5924016

#1	-.019724	-.071579	.0998972	-.006514	.0133879	493.3123	1.327275
#2	-.028726	-.063662	.1063259	-.009255	.0078843	503.7970	1.338147
#3	-.022945	-.073784	.1038768	-.005230	.0143784	499.0738	1.342675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040799	.1138212	20.94796	.9084677	.6878460	1.157731	773.4739
Stddev	.0003424	.0001918	.07429	.0016440	.0007350	.001409	1.0745
%RSD	8.392222	.1685150	.3546547	.1809630	.1068492	.1217216	.1389243

#1	.0038628	.1138220	20.90831	.9072496	.6884739	1.156162	774.6268
#2	.0044746	.1136290	21.03367	.9103377	.6880264	1.158143	773.2947
#3	.0039023	.1140126	20.90191	.9078159	.6870376	1.158889	772.5002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.822889	68.78881	.8816700	-.033009	1.350578	2.278734	.7686608
Stddev	.067898	.44885	.0010762	.000528	.025194	.009038	.0041386
%RSD	.7695701	.6524980	.1220672	1.598920	1.865411	.3966145	.5384237

#1	8.753138	68.38943	.8828743	-.032944	1.337179	2.271227	.7731845
#2	8.888769	69.27457	.8813337	-.032516	1.334915	2.288766	.7650647
#3	8.826760	68.70244	.8808021	-.033566	1.379640	2.276209	.7677333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.87242	^ *****	-.010006	.0707906	16.80975	3.234933	7.463312
Stddev	.13232	-----	.000193	.0013998	.11926	.007448	.016660
%RSD	1.027940	-----	1.932799	1.977434	.7094646	.2302500	.2232266

#1	12.83937	^ -----	-.009982	.0708127	16.67226	3.238734	7.481670
#2	12.75976	^ -----	-.010210	.0721794	16.88528	3.226351	7.459114
#3	13.01814	^ -----	-.009826	.0693799	16.87169	3.239714	7.449153

Sample Name: N1189-25 Acquired: 1/21/2022 15:25:53 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MTR-SOIL-13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.366054	.1587399	-.535095
Stddev	.005918	.0004192	.001861
%RSD	.4332127	.2640959	.3477498

#1	1.365951	.1587868	-.536942
#2	1.372023	.1582993	-.535121
#3	1.360188	.1591338	-.533221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3911.323	126084.0	10187.94	3355.940	2187.972
Stddev	6.000	51.7	92.92	13.526	25.832
%RSD	.1534066	.0410268	.9120775	.4030345	1.180647

#1	3914.471	126059.8	10224.95	3341.992	2159.685
#2	3915.095	126143.4	10082.22	3369.000	2193.919
#3	3904.404	126048.8	10256.66	3356.829	2210.313

Sample Name: N1189-27 Acquired: 1/21/2022 15:29:50 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084235	-.037540	.2244229	.0204190	.0105457	492.1076
Stddev	.0046897	.006094	.0070194	.0039641	.0030974	9.6814
%RSD	55.67382	16.23433	3.127745	19.41388	29.37132	1.967334

#1	.0069770	-.044573	.2322631	.0171799	.0077377	503.1974
#2	.0046275	-.034223	.2222830	.0192377	.0100313	485.3409
#3	.0136660	-.033824	.2187225	.0248395	.0138681	487.7846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.857496	.0086848	.0923542	20.14325	.5490987	.7118589
Stddev	.116061	.0005983	.0042553	.61893	.0030706	.0147609
%RSD	4.061624	6.888984	4.607536	3.072658	.5592041	2.073566

#1	2.991479	.0093742	.0972110	20.85757	.5478189	.7288436
#2	2.787939	.0083021	.0892807	19.76638	.5526022	.7021317
#3	2.793072	.0083780	.0905709	19.80580	.5468750	.7046015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.365496	704.1766	11.82860	33.72152	.6751350	-.026529
Stddev	.002600	1.3705	.38370	1.03011	.0148613	.000143
%RSD	.1099312	.1946204	3.243831	3.054744	2.201238	.5393087

#1	2.365546	704.4932	12.27154	34.91044	.6917237	-.026486
#2	2.362872	705.3611	11.59808	33.09587	.6630368	-.026412
#3	2.368072	702.6756	11.61618	33.15826	.6706444	-.026689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8082090	1.749873	.8857099	18.64591	^ *****	-.007704
Stddev	.0163632	.058821	.0022741	.19694	-----	.000501
%RSD	2.024626	3.361422	.2567521	1.056223	-----	6.500678

#1	.8247404	1.817477	.8870251	18.87327	^ -----	-.007848
#2	.8078673	1.710400	.8830840	18.53634	^ -----	-.007147
#3	.7920194	1.721742	.8870207	18.52813	^ -----	-.008117

Sample Name: N1189-27 Acquired: 1/21/2022 15:29:50 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-14 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0653841	13.74604	4.970847	F 18.27884	1.000497	.1469607
Stddev	.0022129	.50753	.056400	.58200	.002161	.0079304
%RSD	3.384405	3.692173	1.134607	3.183984	.2159519	5.396288

#1	.0679393	14.33085	5.035961	18.94932	.999033	.1560725
#2	.0641134	13.42076	4.937241	17.90403	.999479	.1431937
#3	.0640996	13.48651	4.939340	17.98318	1.002978	.1416158

Elem	Sr4077
Units	ppm
Avg	-.501765
Stddev	.007519
%RSD	1.498509

#1	-.493191
#2	-.507237
#3	-.504866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4022.284	129217.9	10467.58	3470.474	2304.845
Stddev	1.364	99.1	308.57	14.638	70.205
%RSD	.0338995	.0766775	2.947856	.4217977	3.045990

#1	4023.619	129117.0	10112.79	3469.759	2223.824
#2	4020.894	129315.0	10673.40	3485.457	2347.709
#3	4022.338	129221.7	10616.54	3456.206	2343.002

Sample Name: N1189-29 Acquired: 1/21/2022 15:33:43 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115499	-.050619	.2499209	.0015163	.0161878	482.5457
Stddev	.0044193	.011473	.0123977	.0034414	.0013307	5.4396
%RSD	38.26292	22.66644	4.960662	226.9629	8.220224	1.127271

#1	.0064986	-.063472	.2606912	.0051918	.0147430	477.9013
#2	.0147031	-.041410	.2363685	.0009867	.0164574	481.2059
#3	.0134480	-.046975	.2527029	-.001630	.0173631	488.5301

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.813037	.0084716	.1138395	24.25842	.4596310	1.171343
Stddev	.026525	.0001508	.0048827	.13230	.0020356	.043880
%RSD	.9429243	1.779602	4.289094	.5453923	.4428862	3.746158

#1	2.798369	.0085123	.1194752	24.15396	.4602935	1.221374
#2	2.797086	.0083046	.1108807	24.40719	.4573466	1.139388
#3	2.843657	.0085978	.1111627	24.21410	.4612528	1.153267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.077074	716.7957	15.35547	35.34637	.5820080	-.030040
Stddev	.005219	3.4625	.11407	.28555	.0126945	.000618
%RSD	.1695953	.4830471	.7428314	.8078691	2.181155	2.056542

#1	3.072781	714.7151	15.23398	35.02411	.5965153	-.030113
#2	3.082882	720.7927	15.37215	35.56792	.5765724	-.029389
#3	3.075557	714.8794	15.46027	35.44709	.5729364	-.030618

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.373613	1.626617	.9117123	22.29307	^ *****	-.006934
Stddev	.014096	.009741	.0033148	.07561	-----	.000415
%RSD	1.026189	.5988778	.3635807	.3391698	-----	5.982516

#1	1.379287	1.615484	.9113914	22.37869	^ -----	-.006460
#2	1.357564	1.633577	.9151759	22.23547	^ -----	-.007230
#3	1.383987	1.630790	.9085697	22.26504	^ -----	-.007111

Sample Name: N1189-29 Acquired: 1/21/2022 15:33:43 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MTR-SOIL-15 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641884	13.28933	2.752966	F 22.70453	.8248962	.1509443
Stddev	.0010507	.11547	.031239	.84457	.0053083	.0002187
%RSD	1.636822	.8688799	1.134747	3.719848	.6435100	.1448617
#1	.0634081	13.20684	2.724543	23.67456	.8214447	.1509883
#2	.0637741	13.23987	2.747941	22.13242	.8310087	.1511377
#3	.0653831	13.42129	2.786413	22.30660	.8222352	.1507070

Elem	Sr4077
Units	ppm
Avg	-.523342
Stddev	.003360
%RSD	.6420565
#1	-.522051
#2	-.527156
#3	-.520819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4190.952	135813.3	11114.16	3625.134	2258.849
Stddev	9.569	93.1	53.90	15.613	79.896
%RSD	.2283360	.0685612	.4849479	.4306901	3.537025
#1	4201.715	135849.0	11172.03	3622.580	2167.513
#2	4183.402	135707.6	11105.07	3610.955	2315.772
#3	4187.740	135883.3	11065.39	3641.866	2293.262

Sample Name: N1171-01 Acquired: 1/21/2022 15:37:37 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-N1-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004326	-.003553	.0179411	-.000206	-.001711	.3827927	.4585474
Stddev	.001827	.001523	.0017656	.001366	.000966	.1695341	.0175323
%RSD	42.22664	42.85504	9.841222	661.4435	56.44812	44.28875	3.823444

#1	-.005444	-.005247	.0167602	-.001740	-.002176	.5684093	.4550019
#2	-.005316	-.003116	.0199708	.000878	-.000601	.3438516	.4430588
#3	-.002218	-.002297	.0170922	.000242	-.002356	.2361172	.4775815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0006898	52.91438	-.000097	.0018666	.0078750	.7036705
Stddev	.000004	.0000692	2.37433	.000287	.0001780	.0002854	.3317102
%RSD	10.27014	10.03593	4.487121	296.5231	9.533646	3.624315	47.13999

#1	-.000035	.0006435	52.29244	.000144	.0018055	.0078862	1.058161
#2	-.000041	.0006565	50.91291	-.000414	.0020671	.0081546	.652060
#3	-.000042	.0007694	55.53778	-.000020	.0017273	.0075841	.400791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7233429	16.55261	.1164320	.0007264	386.2638	.0001909	.2738188
Stddev	.0271589	.77972	.0026318	.0004109	2.8791	.0044795	.0029916
%RSD	3.754636	4.710541	2.260412	56.56847	.7453730	2346.574	1.092537

#1	.7201755	16.29576	.1180712	.0009355	382.9548	.0019235	.2751554
#2	.6979066	15.93372	.1178286	.0002530	388.1958	.0035454	.2759090
#3	.7519466	17.42835	.1133962	.0009908	387.6409	-.004896	.2703919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.421795	.0415123	.0031627	-.002874	.0107569	1.038414	.0121811
Stddev	.092853	.0024944	.0004365	.000479	.0059943	.015780	.0013820
%RSD	3.834054	6.008827	13.80146	16.66324	55.72568	1.519587	11.34559

#1	2.335865	.0407896	.0035577	-.003049	.0168319	1.024599	.0114028
#2	2.520291	.0394590	.0032362	-.002333	.0105921	1.055610	.0137768
#3	2.409231	.0442883	.0026941	-.003242	.0048466	1.035032	.0113638

Sample Name: N1171-01 Acquired: 1/21/2022 15:37:37 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-N1-(0- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7829476	.0041232	.1491010
Stddev	.0009260	.0009509	.0063977
%RSD	.1182720	23.06065	4.290832

#1	.7829182	.0036461	.1472439
#2	.7838879	.0035054	.1438373
#3	.7820366	.0052182	.1562217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.601	75246.22	6429.460	2012.412	2469.420
Stddev	152.350	56.79	257.102	63.755	150.227
%RSD	6.129308	.0754741	3.998814	3.168113	6.083505

#1	2412.275	75271.58	6444.995	1963.173	2398.993
#2	2383.779	75181.16	6678.442	1989.635	2367.345
#3	2660.749	75285.91	6164.942	2084.428	2641.922

Sample Name: N1171-02 Acquired: 1/21/2022 15:41:45 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-E1-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006933	-.003052	.0632795	.0039963	.0036248	.0218382	.5108649
Stddev	.005311	.000393	.0029153	.0009274	.0010329	.0086883	.0126853
%RSD	76.60884	12.86986	4.606992	23.20563	28.49603	39.78468	2.483099

#1	-.002104	-.003339	.0646256	.0029269	.0031227	.0120639	.5015404
#2	-.012622	-.002604	.0652785	.0045786	.0048128	.0286831	.5057441
#3	-.006073	-.003212	.0599344	.0044833	.0029390	.0247677	.5253101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0018735	65.11357	-.000059	.0060783	.0123160	.0389726
Stddev	.000034	.0000986	1.78516	.000234	.0001390	.0006352	.0068873
%RSD	316.6407	5.261718	2.741612	399.4689	2.286746	5.157862	17.67224

#1	-.000049	.0019749	63.84335	.000193	.0062233	.0126331	.0392272
#2	.000017	.0018676	64.34272	-.000270	.0059462	.0127303	.0457291
#3	-.000001	.0017780	67.15463	-.000099	.0060655	.0115847	.0319615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8493800	16.63880	.0043657	.0005162	388.6995	.0010553	.6577962
Stddev	.0307996	.68213	.0001108	.0002445	6.8750	.0016123	.0079961
%RSD	3.626126	4.099638	2.538760	47.36539	1.768706	152.7772	1.215590

#1	.8239427	16.10047	.0044852	.0007961	380.9179	.0025989	.6670124
#2	.8405739	16.41000	.0043458	.0004083	391.2306	.0011851	.6536719
#3	.8836236	17.40591	.0042662	.0003443	393.9502	-.000618	.6527044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.754934	.0383313	-.001504	-.003090	-.001680	1.341491	.0101074
Stddev	.057024	.0017690	.000211	.000380	.000955	.051202	.0008123
%RSD	3.249378	4.615135	13.99558	12.29961	56.83410	3.816821	8.036252

#1	1.697684	.0367628	-.001631	-.002880	-.002511	1.287888	.0094542
#2	1.755387	.0379822	-.001620	-.003529	-.001892	1.346687	.0110169
#3	1.811731	.0402489	-.001261	-.002861	-.000637	1.389897	.0098511

Sample Name: N1171-02 Acquired: 1/21/2022 15:41:45 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B2-E1-(0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.009828	.0062029	.1729706
Stddev	.003313	.0005555	.0042053
%RSD	.3281155	8.955150	2.431236

#1	1.013000	.0059418	.1701978
#2	1.010096	.0058260	.1709046
#3	1.006390	.0068408	.1778093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.808	74261.08	6263.895	2006.865	2385.968
Stddev	132.019	155.86	137.592	58.105	129.299
%RSD	5.492072	.2098816	2.196582	2.895333	5.419138

#1	2317.004	74432.39	6338.863	1939.780	2299.934
#2	2338.685	74127.65	6347.722	2041.411	2323.311
#3	2555.736	74223.21	6105.100	2039.403	2534.658

Sample Name: N1171-03 Acquired: 1/21/2022 15:45:51 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-S1-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008476	-.005578	.0169574	.0037890	-.001176	.0362460
Stddev	.002764	.002163	.0016129	.0019125	.000652	.0041382
%RSD	32.60646	38.78542	9.511722	50.47583	55.48771	11.41706

#1	-.011651	-.007878	.0169200	.0019079	-.001810	.0353344
#2	-.006606	-.003585	.0185887	.0037276	-.000506	.0326396
#3	-.007172	-.005270	.0153635	.0057315	-.001212	.0407641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0868956	.0000361	.0013317	108.4149	.0013895	.0054946
Stddev	.0017304	.0000045	.0001200	2.6172	.0004066	.0002621
%RSD	1.991316	12.43732	9.010531	2.414067	29.25981	4.770487

#1	.0854633	.0000413	.0012139	106.1132	.0018068	.0055468
#2	.0888182	.0000340	.0013275	111.2617	.0009946	.0057267
#3	.0864053	.0000331	.0014538	107.8697	.0013671	.0052103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042773	.0463052	1.640189	2.214215	.0046645	.0004008
Stddev	.0002044	.0011767	.041195	.057253	.0001594	.0001064
%RSD	4.778092	2.541235	2.511624	2.585682	3.417571	26.54051

#1	.0042019	.0458118	1.604277	2.163708	.0044862	.0003578
#2	.0041214	.0476483	1.685160	2.276410	.0047142	.0005219
#3	.0045087	.0454555	1.631129	2.202529	.0047932	.0003226

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	384.8410	-.000526	.2679375	1.509243	.0300748	-.001502
Stddev	5.5955	.000783	.0009570	.052839	.0006991	.000296
%RSD	1.453972	149.0210	.3571535	3.501059	2.324432	19.68210

#1	378.3841	.000184	.2687486	1.487055	.0296949	-.001289
#2	388.2718	-.001366	.2681818	1.569559	.0308816	-.001840
#3	387.8670	-.000395	.2668821	1.471116	.0296480	-.001378

Sample Name: N1171-03 Acquired: 1/21/2022 15:45:51 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-S1-(0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003114	-.002592	.8222588	.0144901	F 40.18950	.0080976
Stddev	.000332	.000969	.0287927	.0007078	1.66383	.0008608
%RSD	10.67134	37.39084	3.501661	4.884840	4.139950	10.62994

#1	-.002957	-.002592	.7902644	.0136816	39.91582	.0082411
#2	-.003495	-.001623	.8460849	.0147911	41.97320	.0088776
#3	-.002889	-.003561	.8304269	.0149978	38.67948	.0071741

Elem	Sr4077
Units	ppm
Avg	.3806888
Stddev	.0087361
%RSD	2.294800

#1	.3738933
#2	.3905429
#3	.3776301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.350	74239.50	6288.591	1955.160	2457.084
Stddev	155.313	89.26	139.975	8.469	106.210
%RSD	6.361756	.1202332	2.225853	.4331823	4.322589

#1	2477.116	74202.66	6355.315	1945.381	2467.795
#2	2271.274	74341.28	6127.738	1960.137	2345.926
#3	2575.659	74174.56	6382.720	1959.962	2557.533

Sample Name: N1171-04 Acquired: 1/21/2022 15:49:58 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-W1-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008097	-.003462	.0608530	.0064213	.0007206	.0582927	.4963466
Stddev	.002830	.000290	.0034238	.0034952	.0008953	.0074629	.0178923
%RSD	34.94623	8.386321	5.626372	54.43206	124.2456	12.80240	3.604804

#1	-.004842	-.003732	.0569015	.0104489	.0017512	.0587577	.4795005
#2	-.009479	-.003501	.0629373	.0041826	.0002757	.0655122	.5151279
#3	-.009970	-.003155	.0627202	.0046324	.0001348	.0506082	.4944114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0015831	30.01681	.0010878	.0085171	.0355985	.1185519
Stddev	.000043	.0000914	1.23165	.0002148	.0003054	.0002132	.0046985
%RSD	6124.086	5.773675	4.103192	19.75034	3.585124	.5988059	3.963259

#1	.000004	.0014852	28.78091	.0012222	.0086735	.0355980	.1230366
#2	.000040	.0016662	31.24416	.0012012	.0087125	.0353856	.1189538
#3	-.000046	.0015979	30.02538	.0008400	.0081652	.0358120	.1136654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108237	7.605472	.0053700	.0006297	384.2161	.0000932	1.609411
Stddev	.044414	.299408	.0000737	.0002089	2.4398	.0006914	.008993
%RSD	4.007667	3.936748	1.372263	33.16599	.6350156	742.2626	.5587740

#1	1.068169	7.334772	.0053921	.0004833	382.0710	-.000705	1.618264
#2	1.155994	7.927065	.0052878	.0005369	386.8703	.000491	1.609684
#3	1.100548	7.554581	.0054302	.0008689	383.7071	.000494	1.600285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283553	.0472423	-.001605	-.002198	-.000319	1.595388	.0042477
Stddev	.064538	.0023868	.000444	.001103	.000232	.030745	.0010803
%RSD	5.028038	5.052148	27.66642	50.19707	72.94666	1.927120	25.43357

#1	1.247792	.0453459	-.001103	-.003093	-.000129	1.577195	.0040047
#2	1.358054	.0499223	-.001945	-.000965	-.000578	1.630885	.0033096
#3	1.244812	.0464585	-.001768	-.002537	-.000250	1.578082	.0054288

Sample Name: N1171-04 Acquired: 1/21/2022 15:49:58 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B2-W1-(0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.097716	.0046150	.0917200
Stddev	.012344	.0004949	.0032938
%RSD	1.124489	10.72411	3.591179

#1	1.084901	.0049745	.0884550
#2	1.098718	.0048200	.0950420
#3	1.109527	.0040505	.0916629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.993	76024.82	6649.036	2034.493	2423.789
Stddev	79.208	239.55	232.609	23.185	82.882
%RSD	3.263609	.3150907	3.498393	1.139572	3.419510

#1	2513.915	75809.11	6832.799	2008.394	2514.522
#2	2408.176	75982.71	6387.507	2042.378	2404.786
#3	2358.889	76282.62	6726.803	2052.706	2352.059

Sample Name: N1186-02 Acquired: 1/21/2022 15:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010448	-.011129	.0006874	.0141546	-.005032	.0217240	.1434906
Stddev	.003197	.001414	.0012987	.0027082	.002455	.0075436	.0028851
%RSD	30.59811	12.70622	188.9187	19.13276	48.79589	34.72455	2.010667

#1	-.010184	-.010539	.0014676	.0165525	-.002929	.0206160	.1413530
#2	-.007391	-.010105	-.000812	.0146938	-.007730	.0297603	.1467723
#3	-.013768	-.012743	.001406	.0112173	-.004437	.0147957	.1423464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003966	-.000172	15.97273	.0010561	-.000329	.0006430	.0380909
Stddev	.0000846	.000070	.36258	.0000143	.000073	.0004794	.0056233
%RSD	21.34349	40.71253	2.270004	1.358223	22.14979	74.55520	14.76286

#1	.0003514	-.000181	15.64443	.0010618	-.000407	.0003645	.0367682
#2	.0003441	-.000098	16.36189	.0010398	-.000317	.0011965	.0442576
#3	.0004942	-.000237	15.91187	.0010668	-.000263	.0003679	.0332468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126953	.9489254	.0001855	.0004981	432.6109	-.003623	.7688098
Stddev	.0001830	.0300229	.0002179	.0000224	7.0081	.002862	.0039944
%RSD	1.441800	3.163887	117.4905	4.497260	1.619958	78.99819	.5195572

#1	.0125855	.9547598	.0003431	.0004897	424.5260	-.005162	.7678520
#2	.0129066	.9756029	.0002765	.0005235	436.3561	-.005386	.7731960
#3	.0125939	.9164135	-.000063	.0004811	436.9508	-.000321	.7653813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.809696	.0566309	2.325297	.0018344	-.000417	.2661264	2.921183
Stddev	.133153	.0015088	.125725	.0003550	.000482	.0115937	.008519
%RSD	1.357366	2.664223	5.406817	19.35532	115.4938	4.356448	.2916271

#1	9.656506	.0549234	2.247674	.0016453	-.000572	.2760124	2.913550
#2	9.874920	.0577841	2.257865	.0022439	-.000802	.2690009	2.919627
#3	9.897663	.0571853	2.470352	.0016138	.000123	.2533659	2.930373

Sample Name: N1186-02 Acquired: 1/21/2022 15:54:05 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.168497	.0098561	.0222858
Stddev	.002030	.0008212	.0004331
%RSD	.1737675	8.331665	1.943250

#1	1.169666	.0092908	.0220589
#2	1.169672	.0107980	.0227852
#3	1.166152	.0094795	.0220134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.179	74350.69	6321.973	1941.820	2500.600
Stddev	122.620	81.84	126.918	22.728	125.282
%RSD	4.988240	.1100725	2.007566	1.170430	5.010069

#1	2530.990	74444.86	6354.945	1929.488	2572.805
#2	2526.938	74310.38	6181.823	1927.924	2573.058
#3	2316.609	74296.82	6429.151	1968.048	2355.938

Sample Name: CCV04 Acquired: 1/21/2022 15:58:10 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	5.131301	4.936956	4.704427	5.174162	5.067921	9.762283	10.67944
Stddev	.053272	.052250	.046119	.062264	.042146	.280231	.31523
%RSD	1.038174	1.058338	.9803278	1.203355	.8316180	2.870552	2.951736

#1	5.137101	4.950396	4.739413	5.185327	5.076331	9.440388	10.33717
#2	5.075367	4.879299	4.652164	5.107071	5.022204	9.951815	10.74328
#3	5.181436	4.981172	4.721703	5.230087	5.105227	9.894647	10.95786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552378	2.406600	24.78848	.9139354	2.384741	1.260377	4.935358
Stddev	.0064423	.022864	.77682	.0025490	.021922	.010910	.019030
%RSD	2.524022	.9500432	3.133812	.2789049	.9192762	.8656458	.3855936

#1	.2478459	2.423345	23.89321	.9110499	2.401755	1.265278	4.928127
#2	.2596568	2.380551	25.18786	.9158810	2.360002	1.247875	4.921003
#3	.2582106	2.415904	25.28437	.9148753	2.392467	1.267977	4.956944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488022	26.06648	2.659176	1.250204	27.48395	2.424009	2.501441
Stddev	.074352	.84269	.021353	.002556	.07419	.072782	.008622
%RSD	2.988392	3.232865	.8029877	.2044687	.2699227	3.002534	.3446767

#1	2.402206	25.09538	2.678595	1.247297	27.49348	2.340169	2.495435
#2	2.533153	26.49853	2.636309	1.251212	27.55291	2.460898	2.511320
#3	2.528707	26.60552	2.662625	1.252102	27.40546	2.470960	2.497568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.41175	4.548276	5.021945	4.565953	4.858853	5.246916	4.627467
Stddev	.09659	.105392	.043614	.039645	.127567	.044600	.052036
%RSD	.3657159	2.317195	.8684587	.8682734	2.625446	.8500300	1.124496

#1	26.36601	4.426586	5.041305	4.594532	4.711816	5.203614	4.652387
#2	26.52272	4.608032	4.972003	4.520693	4.940004	5.292710	4.567657
#3	26.34653	4.610211	5.052526	4.582633	4.924739	5.244425	4.662356

Sample Name: CCV04 Acquired: 1/21/2022 15:58:10 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.502830	4.972323	5.025848
Stddev	.043913	.121292	.083812
%RSD	.9752259	2.439336	1.667622

#1	4.527335	4.832817	4.941832
#2	4.452133	5.052811	5.109455
#3	4.529021	5.031342	5.026257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.645	80423.99	6379.249	2058.613	2483.918
Stddev	22.426	92.26	147.826	4.173	22.089
%RSD	.9007612	.1147177	2.317294	.2027180	.8892900

#1	2485.743	80383.57	6549.896	2061.504	2474.812
#2	2513.766	80529.56	6290.452	2053.829	2509.105
#3	2469.427	80358.84	6297.397	2060.506	2467.838

Sample Name: CCB04 Acquired: 1/21/2022 16:02:05 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.001760	.0007939	.0004590	.0011446	.0000291	-.000343	-.000240
Stddev	.000721	.0002224	.0012944	.0048372	.0015163	.007010	.000263
%RSD	40.97136	28.01634	282.0255	422.6104	5220.582	2046.555	109.5305

#1	-.001644	.0005371	.0006591	-.003263	.0011937	.004746	-.000202
#2	-.002532	.0009273	.0016416	.006320	.0005790	.002565	.000002
#3	-.001104	.0009172	-.000924	.000377	-.001686	-.008338	-.000521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000592	.0000856	.0003853	-.000182	.0001048	.0003373	.0034254
Stddev	.0000579	.0000237	.0032717	.000409	.0000594	.0002292	.0057236
%RSD	97.96469	27.71156	849.1911	225.3735	56.71659	67.94663	167.0937

#1	.0000085	.0000865	.0001501	-.000065	.0000375	.0002361	.0079863
#2	.0000466	.0000615	.0037682	-.000637	.0001502	.0005997	-.002997
#3	.0001224	.0001089	-.002763	.000157	.0001265	.0001762	.005287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	-.003808	.0001420	.0009322	-.394069	-.001697	-.000159
Stddev	.0004717	.004044	.0004349	.0002412	.009992	.001130	.000055
%RSD	1696.426	106.1741	306.3120	25.87131	2.535627	66.60380	34.79176

#1	.0005198	.000728	.0006413	.0006728	-.403745	-.000943	-.000205
#2	-.000016	-.007033	-.000154	.0009741	-.394675	-.001151	-.000098
#3	-.000420	-.005120	-.000061	.0011497	-.383788	-.002996	-.000175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.204757	.0058325	.0019117	.0002472	-.000084	.0071033	-.000238
Stddev	.011416	.0010620	.0014113	.0002881	.001158	.0045815	.000919
%RSD	5.575618	18.20798	73.82227	116.5422	1370.390	64.49862	386.7686

#1	-.213886	.0064453	.0034215	.0004477	-.001421	.0053313	-.000405
#2	-.208429	.0064459	.0016877	-.000083	.000622	.0036724	.000753
#3	-.191957	.0046062	.0006258	.000377	.000545	.0123062	-.001061

Sample Name: CCB04 Acquired: 1/21/2022 16:02:05 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.001591	.0034999	.0001008
Stddev	.001436	.0003514	.0000211
%RSD	90.27236	10.04104	20.94192

#1	-.002136	.0036885	.0001155
#2	.000038	.0030944	.0001102
#3	-.002673	.0037168	.0000766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.278	83379.62	6435.892	2273.442	3064.529
Stddev	131.929	133.56	146.158	33.332	146.257
%RSD	4.832074	.1601884	2.270984	1.466126	4.772582

#1	2588.008	83237.05	6477.585	2247.367	2908.567
#2	2754.246	83501.85	6273.418	2310.996	3086.403
#3	2848.580	83399.95	6556.674	2261.962	3198.617

Sample Name: N1186-03 Acquired: 1/21/2022 16:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17109 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005603	-.004158	.0089806	.0054615	.0010840	.0504555	.1643717
Stddev	.001791	.000563	.0011870	.0043204	.0016075	.0029254	.0058911
%RSD	31.97463	13.53252	13.21778	79.10567	148.2890	5.798011	3.583993

#1	-.007482	-.004721	.0102820	.0019422	.0021390	.0492272	.1575814
#2	-.003914	-.004158	.0079574	.0041591	.0018792	.0537948	.1681187
#3	-.005412	-.003596	.0087025	.0102833	-.000766	.0483445	.1674149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0014588	5.573901	.0018025	-.000120	.0923255	.6752147
Stddev	.000032	.0001248	.193133	.0001182	.000273	.0008974	.0154895
%RSD	26.92617	8.556550	3.464959	6.558748	227.8795	.9720128	2.294007

#1	-.000093	.0015772	5.356072	.0019124	-.000019	.0925117	.6630535
#2	-.000109	.0013284	5.641422	.0018177	.000089	.0913496	.6699373
#3	-.000154	.0014706	5.724210	.0016774	-.000429	.0931152	.6926532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280256	1.422055	.0008511	.0005792	396.2541	.0000009	.6375931
Stddev	.0010693	.081633	.0001555	.0002259	5.3807	.0025226	.0075868
%RSD	3.815389	5.740491	18.27011	39.00879	1.357888	275599.1	1.189915

#1	.0268753	1.345821	.0010083	.0004428	390.6881	-.001921	.6408771
#2	.0282120	1.412160	.0008475	.0004548	396.6464	-.000934	.6289175
#3	.0289894	1.508185	.0006974	.0008400	401.4280	.002858	.6429847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602314	.0727727	.0000597	.0006338	.0001092	.1832476	.9119321
Stddev	.073277	.0025262	.0001704	.0011405	.0005758	.0148490	.0039325
%RSD	4.573187	3.471394	285.6328	179.9540	527.4680	8.103261	.4312244

#1	1.517742	.0698928	.0001986	.0019361	.0007739	.1902671	.9159367
#2	1.642330	.0746144	.0001108	.0001520	-.000236	.1932855	.9117835
#3	1.646870	.0738110	-.000130	-.000187	-.000210	.1661902	.9080760

Sample Name: N1186-03 Acquired: 1/21/2022 16:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17109 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7647305	.0039659	.0665746
Stddev	.0073322	.0008788	.0030568
%RSD	.9587991	22.15999	4.591612

#1	.7568357	.0030557	.0631032
#2	.7660294	.0048096	.0677568
#3	.7713265	.0040323	.0688638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.173	75705.87	6366.282	2007.985	2479.886
Stddev	94.976	88.73	129.589	40.616	94.815
%RSD	3.869972	.1172063	2.035550	2.022706	3.823364

#1	2426.487	75693.23	6515.910	1983.616	2455.041
#2	2559.915	75624.13	6290.126	2054.872	2584.650
#3	2376.117	75800.24	6292.809	1985.468	2399.967

Sample Name: N1186-04 Acquired: 1/21/2022 16:10:15 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004757	-.007060	.0004162	.0060527	-.000618	.0270835	.8396553
Stddev	.003883	.000944	.0009988	.0004508	.000192	.0064865	.0215548
%RSD	81.63339	13.36974	239.9979	7.448435	31.04777	23.94998	2.567098

#1	-.008412	-.006117	.0015693	.0062384	-.000463	.0214511	.8210945
#2	-.000680	-.007059	-.000141	.0055387	-.000832	.0341754	.8345750
#3	-.005179	-.008005	-.000180	.0063810	-.000559	.0256239	.8632964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	.0000381	68.78617	-.000016	.0001324	.0002781	.0091631
Stddev	.0000476	.0000766	2.35051	.000349	.0002596	.0000484	.0019847
%RSD	229.0097	201.2882	3.417127	2121.568	196.0653	17.41791	21.66012

#1	.0000097	.0000491	66.42652	.000385	-.000104	.0002593	.0112789
#2	.0000730	-.000043	68.80456	-.000240	.000091	.0002419	.0088676
#3	-.000020	.000109	71.12744	-.000195	.000410	.0003331	.0073426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298752	3.889391	.0024348	.0003736	386.3293	-.000785	.3473493
Stddev	.043934	.132059	.0003306	.0003645	5.9044	.000557	.0036110
%RSD	3.382823	3.395371	13.57993	97.57452	1.528334	70.93761	1.039581

#1	1.258485	3.767638	.0024971	.0000176	380.5270	-.000259	.3432672
#2	1.292161	3.870757	.0020775	.0003571	386.1300	-.001369	.3501263
#3	1.345609	4.029777	.0027299	.0007460	392.3308	-.000728	.3486544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.463121	.0825431	-.001297	-.003301	-.001957	2.414362	.0065453
Stddev	.084764	.0017641	.000136	.000402	.000313	.049118	.0012857
%RSD	1.899204	2.137212	10.47178	12.17504	16.01979	2.034418	19.64298

#1	4.427738	.0807781	-.001145	-.002947	-.001598	2.399270	.0069924
#2	4.401782	.0843063	-.001337	-.003218	-.002181	2.374560	.0075478
#3	4.559844	.0825449	-.001408	-.003738	-.002090	2.469255	.0050958

Sample Name: N1186-04 Acquired: 1/21/2022 16:10:15 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17104 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.195209	.0129387	.1074894
Stddev	.005337	.0011576	.0031460
%RSD	.4464945	8.947124	2.926831

#1	1.196459	.0130448	.1047880
#2	1.199809	.0117317	.1067366
#3	1.189358	.0140396	.1109435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.014	74124.05	6296.565	1967.152	2296.329
Stddev	25.610	268.90	154.414	26.259	21.369
%RSD	1.101035	.3627753	2.452354	1.334850	.9305775

#1	2299.647	74428.79	6442.233	1964.222	2272.907
#2	2327.603	73920.13	6312.777	1994.752	2301.320
#3	2350.793	74023.23	6134.684	1942.481	2314.762

Sample Name: N1186-05 Acquired: 1/21/2022 16:14:21 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17101 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006936	-.004009	.0012359	.0029136	.0002032	.0678996
Stddev	.002025	.002092	.0009407	.0037244	.0003678	.0047529
%RSD	29.18908	52.18445	76.11022	127.8298	181.0395	6.999953

#1	-.007185	-.005578	.0003297	-.001316	-.000107	.0645927
#2	-.004799	-.004817	.0022076	.005701	.000107	.0733463
#3	-.008825	-.001634	.0011705	.004355	.000610	.0657599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0767983	.0000836	.0007466	28.31916	.0007736	.0121437
Stddev	.0014846	.0000224	.0001044	.67332	.0003747	.0001186
%RSD	1.933048	26.76233	13.98820	2.377599	48.43905	.9764782

#1	.0750842	.0000872	.0006980	27.54918	.0008598	.0120147
#2	.0776329	.0001040	.0006752	28.61091	.0010978	.0121685
#3	.0776776	.0000597	.0008664	28.79741	.0003633	.0122479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000663	.1849896	.9633960	6.357148	.0406610	.0005330
Stddev	.0004417	.0034069	.0238275	.157284	.0002436	.0001760
%RSD	666.5653	1.841668	2.473280	2.474131	.5991904	33.02127

#1	.0005552	.1811106	.9359002	6.176887	.0403954	.0007021
#2	-.000052	.1874968	.9762869	6.428102	.0407137	.0005462
#3	-.000304	.1863612	.9780010	6.466455	.0408740	.0003508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.6052	-.000287	.1927716	13.77278	.0543445	-.001164
Stddev	3.5796	.001145	.0021080	.09508	.0021036	.000264
%RSD	.9982088	399.4884	1.093509	.6903807	3.870959	22.66639

#1	355.4570	-.001548	.1938971	13.66307	.0522672	-.000860
#2	357.8596	.000001	.1940779	13.83140	.0542926	-.001299
#3	362.4989	.000687	.1903398	13.82387	.0564736	-.001333

Sample Name: N1186-05 Acquired: 1/21/2022 16:14:21 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17101 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001056	-.000892	2.614094	.0041987	F 19.35488	.0946153
Stddev	.001108	.000946	.051259	.0007805	.00348	.0015229
%RSD	104.9274	106.0899	1.960864	18.58994	.0180005	1.609540

#1	-.000611	.000200	2.555473	.0033942	19.35373	.0928709
#2	-.002318	-.001463	2.650490	.0042490	19.35880	.0952955
#3	-.000240	-.001412	2.636318	.0049529	19.35212	.0956795

Elem	Sr4077
Units	ppm
Avg	.6122770
Stddev	.0089476
%RSD	1.461366

#1	.6020926
#2	.6158632
#3	.6188752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.409	75999.16	6377.483	2058.057	2453.755
Stddev	77.065	158.04	89.447	47.892	78.830
%RSD	3.111966	.2079518	1.402548	2.327054	3.212639

#1	2531.103	75834.47	6480.085	2011.983	2508.856
#2	2388.272	76013.41	6315.916	2054.607	2363.458
#3	2509.852	76149.59	6336.448	2107.581	2488.950

Sample Name: N1186-08 Acquired: 1/21/2022 16:18:28 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011028	-.006927	.0013594	.0186516	.0010175	.0323566	-.000424
Stddev	.003776	.002121	.0003615	.0010171	.0010837	.0008894	.000120
%RSD	34.24055	30.61493	26.59155	5.453174	106.5024	2.748620	28.26116

#1	-.013239	-.007526	.0012514	.0177548	.0022678	.0328545	-.000516
#2	-.013176	-.008685	.0010642	.0197568	.0004365	.0313298	-.000467
#3	-.006668	-.004572	.0017626	.0184434	.0003482	.0328854	-.000288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	-.000084	.3042199	.0380062	.0002821	.0138428	.1615230
Stddev	.0000152	.000030	.0125130	.0002309	.0002143	.0004946	.0066114
%RSD	1897.115	35.65186	4.113149	.6076188	75.98223	3.573281	4.093168

#1	.0000101	-.000111	.3008080	.0377669	.0005098	.0138997	.1546531
#2	.0000091	-.000052	.3180849	.0380240	.0000844	.0143065	.1678413
#3	-.000017	-.000087	.2937666	.0382278	.0002520	.0133221	.1620746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111567	.0079591	.0161555	.0012833	-.135321	-.000233	.0995848
Stddev	.0007965	.0052805	.0002202	.0001495	.013001	.002256	.0022737
%RSD	7.139589	66.34536	1.362972	11.64805	9.607681	969.2708	2.283139

#1	.0105300	.0018964	.0163669	.0012709	-.135748	.001566	.0969684
#2	.0120531	.0115528	.0159274	.0014386	-.122111	.000499	.1007050
#3	.0108869	.0104282	.0161723	.0011404	-.148103	-.002763	.1010811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.118946	.0114287	-.000557	.0051729	.0096990	.0194070	.0168193
Stddev	.011201	.0009272	.000149	.0006194	.0012280	.0071106	.0010837
%RSD	9.416596	8.112999	26.83265	11.97349	12.66105	36.63961	6.443447

#1	-.129993	.0119116	-.000514	.0044795	.0090455	.0238982	.0180538
#2	-.119247	.0120147	-.000723	.0053680	.0111156	.0231140	.0160245
#3	-.107597	.0103597	-.000434	.0056713	.0089360	.0112088	.0163796

Sample Name: N1186-08 Acquired: 1/21/2022 16:18:28 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17103 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.812155	.0027666	.0001526
Stddev	.003118	.0002959	.0000267
%RSD	.1108607	10.69501	17.47356

#1	2.808875	.0025327	.0001680
#2	2.815080	.0026680	.0001218
#3	2.812510	.0030993	.0001680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.317	82542.36	6402.702	2127.908	3023.233
Stddev	118.491	188.76	160.145	74.115	138.617
%RSD	4.592128	.2286883	2.501204	3.482998	4.585050

#1	2509.009	82490.99	6522.453	2213.062	2946.872
#2	2514.845	82384.59	6220.798	2077.941	2939.589
#3	2717.098	82751.49	6464.855	2092.721	3183.239

Sample Name: N1171-01DUP Acquired: 1/21/2022 16:22:28 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-N1-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005212	-.003847	.0177613	.0059526	-.001790	.0207988	.4433016
Stddev	.001968	.000205	.0016659	.0041664	.000740	.0084135	.0116092
%RSD	37.75552	5.334453	9.379580	69.99387	41.37411	40.45202	2.618797

#1	-.004120	-.003639	.0161473	.0099814	-.001015	.0128610	.4299158
#2	-.004033	-.004050	.0194747	.0062153	-.002490	.0296186	.4506168
#3	-.007484	-.003854	.0176618	.0016610	-.001864	.0199168	.4493724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	.0009210	50.96538	-.000054	.0018877	.0076724	.0079090
Stddev	.0000278	.0000489	1.51200	.000323	.0002168	.0003995	.0106936
%RSD	7889.508	5.307183	2.966719	600.5211	11.48389	5.207155	135.2081

#1	-.000013	.0009468	49.21972	-.000353	.0018267	.0073816	.0201738
#2	.000032	.0009515	51.86358	-.000096	.0017079	.0081279	.0005379
#3	-.000019	.0008646	51.81284	.000288	.0021284	.0075076	.0030153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6835600	15.92150	.1173010	.0002972	387.5428	.0001285	.2691490
Stddev	.0201453	.43708	.0005828	.0001457	4.4211	.0016787	.0028263
%RSD	2.947119	2.745250	.4968610	49.02593	1.140805	1306.588	1.050099

#1	.6603157	15.41733	.1178613	.0002600	383.3038	-.001320	.2680684
#2	.6944005	16.15336	.1166980	.0001737	392.1259	.001968	.2723562
#3	.6959638	16.19379	.1173437	.0004579	387.1987	-.000263	.2670224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.534040	.0408417	.0036938	-.001261	-.001468	1.031863	.0071819
Stddev	.014742	.0008920	.0003241	.000663	.000203	.018320	.0008170
%RSD	.5817541	2.183945	8.775230	52.58367	13.80548	1.775440	11.37602

#1	2.531815	.0398695	.0038459	-.001832	-.001354	1.051301	.0063210
#2	2.520537	.0410335	.0033215	-.000534	-.001348	1.014916	.0079465
#3	2.549768	.0416222	.0039138	-.001416	-.001702	1.029372	.0072783

Sample Name: N1171-01DUP Acquired: 1/21/2022 16:22:28 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B2-N1-(0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7823868	.0049689	.1446628
Stddev	.0036366	.0009350	.0037815
%RSD	.4648113	18.81619	2.613994

#1	.7821999	.0042280	.1403094
#2	.7788472	.0060194	.1471319
#3	.7861133	.0046593	.1465472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.348	75819.13	6734.080	2060.569	2388.931
Stddev	88.041	171.25	125.250	40.273	82.310
%RSD	3.654144	.2258642	1.859937	1.954468	3.445493

#1	2349.620	75675.63	6878.311	2083.798	2335.147
#2	2367.968	75773.05	6652.721	2014.066	2347.960
#3	2510.455	76008.70	6671.207	2083.843	2483.687

Sample Name: N1171-01LX5 Acquired: 1/21/2022 16:26:35 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.003280	-.000526	.0038126	-.001296	-.000702	.0143828	.0903566
Stddev	.003650	.000448	.0003672	.001891	.000615	.0032566	.0025869
%RSD	111.2985	85.16163	9.632128	145.9660	87.56279	22.64240	2.862990

#1	.000920	-.000234	.0038205	-.003291	-.001355	.0111982	.0892725
#2	-.005074	-.000303	.0041759	.000471	-.000618	.0177069	.0933092
#3	-.005685	-.001043	.0034415	-.001067	-.000134	.0142434	.0884882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000269	.0002209	10.61306	-.000373	.0003414	.0015137	-.000688
Stddev	.0000538	.0000656	.32508	.000361	.0002114	.0005859	.004826
%RSD	199.9357	29.71334	3.063050	96.83638	61.91754	38.70535	701.8600

#1	.0000787	.0001462	10.50730	-.000420	.0002983	.0010309	-.006076
#2	.0000308	.0002696	10.97785	-.000708	.0005710	.0013447	.000777
#3	-.000029	.0002467	10.35402	.000009	.0001549	.0021654	.003236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1416333	3.308108	.0222370	.0008012	70.76912	.0001346	.0531178
Stddev	.0053228	.153439	.0004652	.0003127	.64938	.0022260	.0005881
%RSD	3.758168	4.638280	2.091989	39.02664	.9176055	1654.263	1.107245

#1	.1368643	3.171058	.0223868	.0011319	70.09544	-.001214	.0537713
#2	.1473756	3.473878	.0217153	.0007616	70.82083	.002704	.0529512
#3	.1406600	3.279387	.0226088	.0005103	71.39111	-.001086	.0526309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2955363	.0065358	-.001048	-.001107	-.001076	.1873303	.0025585
Stddev	.0243197	.0006637	.000225	.000257	.000513	.0093514	.0012837
%RSD	8.228992	10.15455	21.51669	23.19848	47.63438	4.991953	50.17530

#1	.2693728	.0068297	-.000816	-.000835	-.001487	.1783951	.0015781
#2	.3174525	.0070018	-.001061	-.001140	-.000502	.1970487	.0040115
#3	.2997837	.0057759	-.001266	-.001345	-.001241	.1865470	.0020858

Sample Name: N1171-01LX5 Acquired: 1/21/2022 16:26:35 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	.1457491	.0048610	.0309413
Stddev	.0024877	.0020972	.0014021
%RSD	1.706863	43.14344	4.531386

#1	.1484818	.0028322	.0298065
#2	.1436158	.0070205	.0325087
#3	.1451497	.0047302	.0305089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.054	79633.24	6431.787	2147.452	2778.105
Stddev	187.988	137.23	194.377	57.547	192.677
%RSD	7.083034	.1723245	3.022135	2.679783	6.935541

#1	2593.491	79520.17	6404.315	2111.440	2716.398
#2	2864.858	79785.91	6252.607	2117.095	2994.076
#3	2503.813	79593.63	6638.438	2213.822	2623.841

Sample Name: N1171-01MS Acquired: 1/21/2022 16:38:48 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-N1-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9402273	1.992452	1.012949	2.273435	.9318858	2.211349	.7245689
Stddev	.0082256	.018791	.008590	.024081	.0060534	.024912	.0076335
%RSD	.8748556	.9431028	.8480383	1.059251	.6495848	1.126542	1.053519
#1	.9493351	2.013367	1.022299	2.300044	.9376963	2.237428	.7309374
#2	.9333396	1.976993	1.005407	2.253140	.9256157	2.187797	.7161072
#3	.9380071	1.986996	1.011142	2.267120	.9323453	2.208823	.7266620
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1865668	.2233132	55.90888	.4006276	.2132866	.3404253	3.324671
Stddev	.0020512	.0013231	.39862	.0035422	.0015268	.0024113	.027375
%RSD	1.099436	.5925031	.7129853	.8841588	.7158393	.7083112	.8234012
#1	.1888248	.2231387	56.35877	.3973310	.2136250	.3410706	3.293681
#2	.1860568	.2220860	55.59969	.4043727	.2116189	.3377570	3.345561
#3	.1848186	.2247150	55.76818	.4001792	.2146157	.3424481	3.334772
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9237829	18.80809	.6646509	.0839584	402.0742	.3147334	.5029080
Stddev	.0043331	.18552	.0038509	.0006364	5.3855	.0054942	.0009174
%RSD	.4690558	.9863710	.5793843	.7579956	1.339418	1.745662	.1824289
#1	.9264925	18.90700	.6653051	.0839447	396.3816	.3088753	.5039532
#2	.9187854	18.92320	.6605148	.0833289	407.0882	.3155536	.5022361
#3	.9260708	18.59408	.6681327	.0846015	402.7526	.3197714	.5025346
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.94733	.3141857	.4790233	.7250239	.2265305	2.150082	6.534731
Stddev	.26437	.0039858	.0019395	.0057858	.0022058	.048057	.035720
%RSD	1.657800	1.268605	.4048830	.7980132	.9737451	2.235146	.5466188
#1	15.67201	.3185808	.4797085	.7232722	.2258086	2.133320	6.530416
#2	15.97077	.3131709	.4768342	.7203164	.2247761	2.112651	6.501365
#3	16.19920	.3108055	.4805271	.7314831	.2290068	2.204276	6.572413

Sample Name: N1171-01MS Acquired: 1/21/2022 16:38:48 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 17-B2-N1-(0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7712840	.2461202	.3779172
Stddev	.0060558	.0025065	.0041803
%RSD	.7851590	1.018416	1.106153

#1	.7659780	.2449608	.3822492
#2	.7699928	.2444032	.3739071
#3	.7778813	.2489965	.3775952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.169	74355.70	6296.154	1939.405	2332.906
Stddev	32.757	84.60	103.110	15.162	27.278
%RSD	1.378559	.1137760	1.637672	.7817909	1.169282

#1	2338.555	74261.67	6178.124	1922.299	2302.278
#2	2398.427	74379.78	6341.626	1951.186	2354.587
#3	2391.525	74425.65	6368.713	1944.730	2341.852

Sample Name: N1171-01MSD Acquired: 1/21/2022 16:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-N1-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9261133	1.984774	1.011071	2.237196	.9197516	2.227698	.7286752
Stddev	.0179252	.039790	.021092	.050588	.0137719	.066953	.0195814
%RSD	1.935531	2.004773	2.086087	2.261241	1.497354	3.005476	2.687253

#1	.9304916	1.987690	1.008284	2.233022	.9176911	2.164288	.7106870
#2	.9414437	2.023027	1.033418	2.289742	.9344377	2.221100	.7258056
#3	.9064045	1.943607	.991512	2.188823	.9071260	2.297706	.7495330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1900303	.2235905	56.90585	.4064833	.2135366	.3380090	3.367341
Stddev	.0048211	.0034288	1.96806	.0006496	.0035183	.0048284	.041910
%RSD	2.537010	1.533508	3.458448	.1597982	1.647609	1.428476	1.244606

#1	.1853721	.2247757	55.02923	.4071525	.2142245	.3388190	3.318988
#2	.1897194	.2262694	56.73422	.4064421	.2166600	.3423812	3.393237
#3	.1949993	.2197263	58.95410	.4058554	.2097252	.3328269	3.389799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9367224	19.09737	.6665643	.0845900	396.3691	.3211543	.5008588
Stddev	.0340647	.56239	.0100223	.0002496	5.1601	.0046531	.0037955
%RSD	3.636587	2.944859	1.503579	.2950868	1.301838	1.448859	.7577937

#1	.9048175	18.59118	.6687690	.0847384	390.4299	.3158794	.4996044
#2	.9327510	18.99816	.6753008	.0843018	398.9262	.3246764	.5051227
#3	.9725988	19.70276	.6556232	.0847297	399.7514	.3229070	.4978493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.97708	.3186503	.4756789	.7287096	.2306141	2.184984	6.553879
Stddev	.15584	.0091519	.0057464	.0084314	.0052218	.013845	.036823
%RSD	.9753836	2.872096	1.208048	1.157027	2.264288	.6336247	.5618429

#1	16.15692	.3101987	.4767827	.7277390	.2276543	2.184115	6.559637
#2	15.89231	.3173820	.4807934	.7375842	.2275446	2.171595	6.587483
#3	15.88199	.3283703	.4694607	.7208055	.2366433	2.199243	6.514517

Sample Name: N1171-01MSD Acquired: 1/21/2022 16:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 17-B2-N1-(0- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7780249	.2468981	.3795897
Stddev	.0077644	.0045231	.0114549
%RSD	.9979653	1.831970	3.017709

#1	.7697590	.2440658	.3685116
#2	.7851649	.2445140	.3788700
#3	.7791507	.2521145	.3913875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.856	74814.50	6261.861	1976.141	2375.574
Stddev	37.882	145.53	150.431	9.710	37.565
%RSD	1.557119	.1945216	2.402332	.4913808	1.581282

#1	2419.884	74661.45	6392.720	1966.906	2364.094
#2	2403.163	74830.93	6295.357	1975.252	2345.089
#3	2475.520	74951.12	6097.506	1986.266	2417.539

Sample Name: LR CHECK 2 Acquired: 1/21/2022 16:55:13 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.004717	-.013381	235.3548	-.013030	-.030083	.0729523	106.9800
Stddev	.002223	.002239	13.6693	.004563	.000933	.0107848	5.4815
%RSD	47.11694	16.73236	5.807964	35.01984	3.101668	14.78339	5.123844

#1	-.002657	-.012965	221.1723	-.007771	-.029018	.0631835	104.1818
#2	-.007073	-.011378	248.4455	-.015377	-.030469	.0711478	103.4625
#3	-.004422	-.015798	236.4466	-.015943	-.030760	.0845255	113.2959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006461	.0009390	.2966068	.0013780	-.005515	273.3482	-.137488
Stddev	.0001093	.0001742	.0335610	.0006926	.000223	18.1520	.021146
%RSD	16.92068	18.55091	11.31497	50.25939	4.038891	6.640620	15.38038

#1	.0005255	.0008278	.2794245	.0016280	-.005476	252.3906	-.113551
#2	.0006743	.0011397	.2751161	.0019109	-.005315	284.1139	-.145283
#3	.0007387	.0008494	.3352797	.0005952	-.005755	283.5399	-.153630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.25490	.1076857	49.98270	.0052083	.5511469	-.012324	35.42347
Stddev	1.87944	.0251474	2.80805	.0005999	.0865244	.000239	.47778
%RSD	4.447861	23.35255	5.618051	11.51787	15.69897	1.942293	1.348767

#1	41.48891	.0965794	47.04838	.0052967	.6158908	-.012048	35.59788
#2	40.87942	.0900036	52.64464	.0057591	.5846737	-.012451	34.88299
#3	44.39637	.1364741	50.25507	.0045691	.4528762	-.012472	35.78954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4182505	-.001990	-.007687	-.003199	.0030151	.0195322	.2015434
Stddev	.0537785	.000462	.000282	.001555	.0022799	.0065474	.0225663
%RSD	12.85795	23.22232	3.664970	48.59697	75.61753	33.52105	11.19677

#1	.4798305	-.001535	-.007455	-.001749	.0015589	.0186835	.1757978
#2	.3943920	-.002459	-.007605	-.004841	.0056426	.0264626	.2109358
#3	.3805289	-.001976	-.008000	-.003008	.0018438	.0134506	.2178965

Sample Name: LR CHECK 2 Acquired: 1/21/2022 16:55:13 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	-.051205	.0039487	.0022922
Stddev	.008277	.0007584	.0000745
%RSD	16.16395	19.20729	3.250962

#1	-.043754	.0047152	.0022211
#2	-.049747	.0039321	.0022858
#3	-.060114	.0031986	.0023697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.157	81481.38	6588.331	2101.754	2727.511
Stddev	173.591	286.74	264.334	23.164	162.181
%RSD	7.030362	.3519126	4.012158	1.102112	5.946108

#1	2669.345	81761.37	6629.978	2091.849	2896.142
#2	2360.288	81188.33	6829.369	2128.224	2572.660
#3	2377.836	81494.44	6305.645	2085.191	2713.732

Sample Name: LR CHECK 1 Acquired: 1/21/2022 17:38:28 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.048583	.1010423	-.062978	.0139416	.0024227	1925.149	.0207372
Stddev	.004463	.0041373	.011623	.0237610	.0045593	45.628	.0001339
%RSD	9.186296	4.094656	18.45593	170.4328	188.1880	2.370117	.6456268

#1	-.050600	.0968133	-.068141	-.008929	.0048922	1877.776	.0206795
#2	-.051680	.1050814	-.049668	.038503	.0052146	1968.805	.0208902
#3	-.043467	.1012323	-.071125	.012250	-.002839	1928.865	.0206418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005614	.0569286	1735.899	-.000114	.0305896	-.075922	891.0172
Stddev	.000170	.0035808	20.344	.000590	.0007002	.003501	4.4376
%RSD	3.033169	6.289955	1.171951	515.6392	2.288936	4.611141	.4980429

#1	-.005807	.0598631	1714.321	-.000082	.0308594	-.071892	890.5993
#2	-.005484	.0529388	1754.729	-.000720	.0297947	-.077658	886.8033
#3	-.005552	.0579841	1738.647	.000459	.0311148	-.078214	895.6490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028069	1772.643	-.040117	-.051695	1649.828	.0180053	.1310223
Stddev	.000576	10.140	.000796	.002065	14.075	.0036091	.0014837
%RSD	2.051350	.5720098	1.983679	3.995113	.8530893	20.04445	1.132365

#1	-.028023	1761.734	-.040131	-.052500	1643.733	.0181813	.1313115
#2	-.028666	1781.779	-.040906	-.053236	1665.922	.0143115	.1294153
#3	-.027517	1774.416	-.039314	-.049348	1639.827	.0215231	.1323400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	948.2695	^ *****	-.015359	.0130661	-.051039	-.278266	.0674455
Stddev	1.8991	-----	.001886	.0047008	.000836	.041564	.0024765
%RSD	.2002715	-----	12.28244	35.97664	1.638881	14.93666	3.671920

#1	949.3155	^ -----	-.013530	.0181199	-.050837	-.233654	.0702424
#2	949.4156	^ -----	-.015249	.0088242	-.050322	-.285245	.0655312
#3	946.0773	^ -----	-.017298	.0122542	-.051958	-.315898	.0665629

Sample Name: LR CHECK 1 Acquired: 1/21/2022 17:38:28 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	-.147082	.0744019	-.843629
Stddev	.006420	.0011828	.004226
%RSD	4.364860	1.589730	.5009834

#1	-.141255	.0730430	-.843534
#2	-.146026	.0749628	-.839450
#3	-.153964	.0751998	-.847902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.056	57857.18	5297.171	1594.124	1493.373
Stddev	50.910	57.70	41.681	40.091	36.813
%RSD	2.685056	.0997317	.7868593	2.514922	2.465091

#1	1861.708	57903.31	5322.888	1590.071	1468.490
#2	1954.546	57792.48	5249.081	1636.088	1535.662
#3	1871.914	57875.76	5319.545	1556.214	1475.969

Sample Name: CCV05 Acquired: 1/21/2022 17:42:53 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18462 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.920034	4.847232	4.643021	4.952638	4.874312	9.389403
Stddev	.004421	.014364	.015317	.022122	.026725	.045025
%RSD	.0898588	.2963300	.3298845	.4466781	.5482830	.4795268

#1	4.924742	4.863455	4.659580	4.975029	4.901128	9.440277
#2	4.915970	4.842109	4.640121	4.952092	4.874130	9.373244
#3	4.919390	4.836131	4.629361	4.930794	4.847678	9.354688

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23315	.2601544	2.350386	24.13035	.9164271	2.324259
Stddev	.07603	.0016311	.015615	.06265	.0103698	.014686
%RSD	.7429553	.6269688	.6643798	.2596109	1.131546	.6318383

#1	10.31988	.2619377	2.346712	24.16533	.9057781	2.320621
#2	10.17802	.2597878	2.336936	24.05803	.9170102	2.311734
#3	10.20155	.2587379	2.367511	24.16770	.9264930	2.340421

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219226	4.748502	2.421151	25.02413	2.587211	1.240871
Stddev	.004929	.051007	.006316	.07478	.017325	.010229
%RSD	.4042520	1.074169	.2608510	.2988467	.6696264	.8243485

#1	1.224366	4.702580	2.426686	24.96862	2.586920	1.230269
#2	1.218770	4.739524	2.414271	24.99460	2.570034	1.241661
#3	1.214540	4.803402	2.422496	25.10917	2.604679	1.250681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55781	2.307714	2.448011	25.46190	4.560467	4.832687
Stddev	.13665	.005321	.006356	.10887	.032588	.032958
%RSD	.5346763	.2305748	.2596187	.4275959	.7145782	.6819780

#1	25.53394	2.312935	2.448783	25.47266	4.597987	4.820206
#2	25.43467	2.302298	2.441305	25.34805	4.544186	4.807793
#3	25.70483	2.307910	2.453946	25.56500	4.539227	4.870063

Sample Name: CCV05 Acquired: 1/21/2022 17:42:53 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18462 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.507623	4.594544	4.873677	4.520970	F 4.404253	4.718843
Stddev	.010643	.020851	.146128	.019315	.012068	.034448
%RSD	.2361063	.4538132	2.998310	.4272305	.2740120	.7300060

#1	4.518509	4.618318	4.716364	4.541271	4.418188	4.758613
#2	4.507119	4.579364	4.899486	4.518819	4.397257	4.699596
#3	4.497242	4.585950	5.005181	4.502821	4.397314	4.698320

Elem	Sr4077
Units	ppm
Avg	4.726694
Stddev	.011932
%RSD	.2524379

#1	4.727190
#2	4.738371
#3	4.714522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.328	79900.90	6237.914	2098.396	2540.431
Stddev	14.121	481.74	58.733	9.210	14.238
%RSD	.5500185	.6029244	.9415517	.4389144	.5604612

#1	2564.865	80150.63	6170.449	2090.613	2537.259
#2	2582.519	80206.51	6265.648	2108.564	2555.988
#3	2554.601	79345.57	6277.644	2096.011	2528.047

Sample Name: CCB05 Acquired: 1/21/2022 17:46:41 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18462 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002459	.0009947	.0011497	.0030541	-.000417	.0781596	.0010162
Stddev	.000703	.0002096	.0019166	.0008459	.000629	.0596827	.0010299
%RSD	28.59758	21.06729	166.7036	27.69572	150.7869	76.36004	101.3497

#1	-.003268	.0012225	-.000836	.0022535	-.000984	.1363276	.0013417
#2	-.001995	.0008102	.001296	.0039389	.000259	.0810818	.0018440
#3	-.002113	.0009513	.002989	.0029700	-.000525	.0170695	-.000137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000302	.0001339	.0784818	-.000132	-.000085	-.000070	.0433670
Stddev	.0000194	.0001101	.0595295	.000407	.000151	.000125	.0200889
%RSD	64.19158	82.21682	75.85133	309.3100	177.3341	178.8544	46.32303

#1	.0000185	.0001949	.1353035	-.000497	-.000092	-.000201	.0584494
#2	.0000526	.0000068	.0835706	.000308	-.000233	-.000059	.0510886
#3	.0000196	.0002000	.0165712	-.000206	.000069	.000050	.0205629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007496	.0655605	-.000092	.0008286	.4316559	-.000218	-.000182
Stddev	.0002793	.0704250	.000261	.0003513	.0450775	.000435	.000202
%RSD	37.25712	107.4199	284.3066	42.39977	10.44292	199.7294	111.2565

#1	.0006126	.1410984	.000209	.0004571	.4599004	-.000125	-.000186
#2	.0005654	.0538722	-.000255	.0008734	.4553974	.000163	-.000382
#3	.0010710	.0017109	-.000230	.0011554	.3796699	-.000692	.000023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3278303	.0050230	.0021557	-.000664	-.000369	.0043316	-.000605
Stddev	.0305390	.0010764	.0013154	.000539	.000899	.0008209	.000263
%RSD	9.315496	21.42846	61.01941	81.22575	243.4434	18.95264	43.45838

#1	.3468422	.0060208	.0036575	-.000041	.000199	.0050916	-.000498
#2	.3440449	.0051659	.0016016	-.000990	-.001406	.0034609	-.000413
#3	.2926039	.0038823	.0012080	-.000960	.000099	.0044423	-.000905

Sample Name: CCB05 Acquired: 1/21/2022 17:46:41 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18462 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001055	.0066331	.0005299
Stddev	.0035623	.0003442	.0003798
%RSD	3378.074	5.188632	71.68186

#1	-.003176	.0066191	.0007240
#2	.003894	.0069840	.0007735
#3	-.000402	.0062961	.0000922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.837	84507.25	6139.484	2286.503	3012.844
Stddev	22.049	121.95	65.996	6.915	22.998
%RSD	.8088855	.1443061	1.074936	.3024348	.7633453

#1	2704.696	84367.59	6097.640	2291.832	2990.446
#2	2748.694	84592.67	6105.250	2278.688	3036.399
#3	2724.120	84561.49	6215.563	2288.988	3011.687

Sample Name: N1171-01A Acquired: 1/21/2022 17:50:44 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.8815071	1.938839	.9947941	2.146480	.8704339	2.115536	.6716596
Stddev	.0109213	.014299	.0070908	.017758	.0024242	.026704	.0113225
%RSD	1.238934	.7374787	.7127894	.8273151	.2785030	1.262263	1.685755

#1	.8917173	1.954646	1.002410	2.160399	.8715057	2.086288	.6709981
#2	.8828121	1.935065	.993588	2.152560	.8721375	2.138616	.6832983
#3	.8699920	1.926805	.988383	2.126480	.8676586	2.121703	.6606823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1928062	.2164524	52.93374	.3948743	.2079998	.3244409	3.069456
Stddev	.0020417	.0003590	.69016	.0020397	.0006609	.0006342	.049321
%RSD	1.058941	.1658590	1.303819	.5165399	.3177303	.1954867	1.606830

#1	.1927824	.2161544	52.52406	.3929433	.2072516	.3237667	3.023154
#2	.1948596	.2163518	53.73056	.3946719	.2082437	.3245305	3.063892
#3	.1907764	.2168509	52.54660	.3970076	.2085040	.3250256	3.121324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8724747	17.96706	.6406961	.0801925	342.7826	.3040094	.4803877
Stddev	.0108531	.24588	.0016562	.0006485	1.9114	.0022901	.0051090
%RSD	1.243943	1.368515	.2585022	.8086760	.5576175	.7533021	1.063506

#1	.8680431	17.81294	.6400298	.0806678	341.2616	.3019703	.4745144
#2	.8848424	18.25062	.6394769	.0794538	342.1580	.3064871	.4838038
#3	.8645387	17.83762	.6425817	.0804559	344.9281	.3035708	.4828448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96368	.3303216	.4575659	.7099720	.2195420	2.025166	6.370687
Stddev	.13302	.0048742	.0007298	.0034121	.0021145	.035823	.010532
%RSD	.8889280	1.475591	.1594970	.4806016	.9631563	1.768905	.1653135

#1	14.91930	.3343287	.4567857	.7064306	.2171257	2.019793	6.358901
#2	14.85852	.3317406	.4576801	.7102470	.2210540	1.992332	6.379173
#3	15.11321	.3248953	.4582319	.7132383	.2204463	2.063371	6.373989

Sample Name: N1171-01A Acquired: 1/21/2022 17:50:44 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.7667733	.2361736	.3519629
Stddev	.0019241	.0008806	.0050321
%RSD	.2509327	.3728563	1.429731

#1	.7646095	.2351791	.3510388
#2	.7674185	.2368544	.3573930
#3	.7682918	.2364873	.3474568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.091	77385.37	6175.775	2012.172	2386.985
Stddev	25.493	89.28	85.829	7.238	21.719
%RSD	1.028338	.1153735	1.389776	.3596876	.9098859

#1	2454.090	77282.50	6148.369	2014.526	2364.752
#2	2478.133	77442.74	6106.995	2004.051	2388.054
#3	2505.049	77430.86	6271.961	2017.940	2408.150

Sample Name: N1116-01 Acquired: 1/21/2022 17:54:39 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095391	-.004219	.0018040	.0066626	-.000433	1.524025
Stddev	.0023560	.001233	.0009236	.0061735	.000508	.036594
%RSD	24.69815	29.21706	51.19412	92.65868	117.2900	2.401117

#1	.0085495	-.003173	.0027701	.0038783	.000021	1.545203
#2	.0078394	-.003906	.0017122	.0023717	-.000338	1.481770
#3	.0122285	-.005578	.0009298	.0137379	-.000982	1.545101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7343095	.0000955	.0005196	162.8133	.1589810	.0486661
Stddev	.0183640	.0000312	.0001470	3.5546	.0015880	.0004104
%RSD	2.500850	32.68258	28.28889	2.183247	.9988721	.8431983

#1	.7436646	.0001111	.0003844	164.3130	.1607064	.0487886
#2	.7131518	.0000596	.0006760	158.7546	.1586558	.0490013
#3	.7461123	.0001158	.0004983	165.3722	.1575807	.0482085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012909	3.358395	.0681443	103.3591	.0854971	.0004154
Stddev	.0003921	.027887	.0015475	1.7489	.0005798	.0002192
%RSD	30.37035	.8303745	2.270860	1.692097	.6781066	52.77367

#1	.0016767	3.386615	.0691022	103.7895	.0848312	.0001633
#2	.0013032	3.330852	.0663590	101.4351	.0858898	.0005218
#3	.0008929	3.357719	.0689715	104.8526	.0857702	.0005611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2738.404	.0872230	.0341937	426.1754	6.060203	.0052812
Stddev	49.261	.0016902	.0002115	4.3939	.143371	.0004724
%RSD	1.798900	1.937793	.6185925	1.031000	2.365783	8.945082

#1	2789.590	.0874558	.0342740	430.8244	6.129160	.0057944
#2	2734.297	.0854285	.0339538	425.6105	5.895383	.0051848
#3	2691.325	.0887847	.0343533	422.0913	6.156067	.0048644

Sample Name: N1116-01 Acquired: 1/21/2022 17:54:39 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738912	.0619313	F 21.55476	1.396249	F 47.74099	.1625132
Stddev	.0021056	.0010312	.47253	.003777	.12541	.0003697
%RSD	2.849558	1.665116	2.192244	.2705231	.2626853	.2275148

#1	.0714769	.0614952	21.34171	1.394017	47.83651	.1621745
#2	.0753472	.0611899	22.09631	1.394120	47.78749	.1624574
#3	.0748495	.0631090	21.22626	1.400610	47.59897	.1629077

Elem	Sr4077
Units	ppm
Avg	1.357165
Stddev	.031473
%RSD	2.319038

#1	1.373097
#2	1.320911
#3	1.377486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.726	64715.02	5976.512	1826.205	1853.772
Stddev	6.341	178.55	143.976	10.126	3.614
%RSD	.2903980	.2759011	2.409027	.5544857	.1949293

#1	2176.414	64511.28	5920.448	1817.401	1849.606
#2	2187.727	64789.58	6140.086	1823.944	1856.064
#3	2187.036	64844.21	5869.002	1837.271	1855.645

Sample Name: N1128-01 Acquired: 1/21/2022 17:58:43 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003749	.0001823	.0174126	-.002562	-.001172	.0323240	.0012373
Stddev	.000938	.0011178	.0002138	.002402	.000130	.0047215	.0002862
%RSD	25.02371	613.0877	1.228085	93.76028	11.07865	14.60663	23.12862

#1	-.004829	.0000907	.0176590	.000192	-.001246	.0339913	.0010972
#2	-.003277	-.000887	.0173024	-.003655	-.001249	.0269951	.0010482
#3	-.003140	.001343	.0172763	-.004222	-.001022	.0359857	.0015665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000191	.0003739	.0820232	.0014510	-.000001	.0035241	.0816876
Stddev	.0000213	.0000378	.0053186	.0002849	.000193	.0002608	.0031068
%RSD	111.4788	10.10843	6.484278	19.63104	14975.28	7.400380	3.803297

#1	.0000154	.0003899	.0833361	.0016646	-.000143	.0034322	.0789345
#2	-.000000	.0004010	.0865624	.0015609	.000219	.0038185	.0850561
#3	.000042	.0003307	.0761711	.0011276	-.000080	.0033218	.0810723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025541	.0492486	.0007371	.0009195	.7003587	-.001904	.0216771
Stddev	.0001660	.0069613	.0001823	.0001282	.0890772	.001379	.0001013
%RSD	6.498284	14.13493	24.73069	13.93761	12.71880	72.43969	.4671937

#1	.0024719	.0501349	.0009378	.0007953	.7912871	-.000312	.0217661
#2	.0027451	.0557242	.0006915	.0009120	.6965330	-.002721	.0215669
#3	.0024452	.0418866	.0005819	.0010513	.6132560	-.002681	.0216985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1550357	.0170325	-.001675	-.001015	.0004538	4.771988	.0024840
Stddev	.0428963	.0004163	.000127	.000524	.0006846	.043824	.0007382
%RSD	27.66865	2.443831	7.577476	51.58725	150.8654	.9183533	29.71821

#1	.1933625	.0167959	-.001581	-.000809	.0011488	4.821402	.0032127
#2	.1630455	.0175131	-.001626	-.001610	.0004325	4.737836	.0025026
#3	.1086991	.0167885	-.001820	-.000625	-.000220	4.756727	.0017366

Sample Name: N1128-01 Acquired: 1/21/2022 17:58:43 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0204275	.0020831	.0002908
Stddev	.0020002	.0008626	.0000405
%RSD	9.791650	41.41093	13.93353

#1	.0193481	.0029369	.0003352
#2	.0227356	.0012119	.0002812
#3	.0191990	.0021004	.0002559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2940.036	89912.15	6490.346	2467.932	3253.099
Stddev	55.347	179.05	308.605	24.189	61.537
%RSD	1.882530	.1991372	4.754835	.9801210	1.891642

#1	2914.288	89710.02	6845.938	2482.649	3227.522
#2	2902.253	89975.59	6332.617	2440.015	3208.475
#3	3003.566	90050.84	6292.482	2481.133	3323.299

Sample Name: N1157-02 Acquired: 1/21/2022 18:02:44 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0007086	.0027146	-.003702	-.001778	.0242864
Stddev	.001371	.0014166	.0013955	.004579	.000383	.0059046
%RSD	1368.509	199.9080	51.40782	123.7031	21.55940	24.31233

#1	-.001058	.0000102	.0025381	-.006682	-.002115	.0278658
#2	.001470	-.000223	.0014157	.001571	-.001361	.0275220
#3	-.000713	.002339	.0041899	-.005994	-.001858	.0174712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092657	-.000004	.0000998	35.19780	.0010815	.0001364
Stddev	.0002177	.000041	.0000040	.95352	.0003217	.0000672
%RSD	2.348983	1038.281	4.011466	2.709027	29.74393	49.28391

#1	.0090241	-.000033	.0000970	34.40803	.0010282	.0001998
#2	.0093268	.000042	.0001044	34.92833	.0014266	.0001436
#3	.0094463	-.000021	.0000980	36.25706	.0007898	.0000659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1672373	.2056202	.0180449	3.919072	.0017013	.0002634
Stddev	.0006657	.0126794	.0013905	.173056	.0002126	.0003561
%RSD	.3980496	6.166396	7.705546	4.415742	12.49446	135.1901

#1	.1678316	.2167721	.0173185	3.783788	.0015284	-.000030
#2	.1665180	.1918289	.0171681	3.859348	.0016368	.000161
#3	.1673623	.2082596	.0196481	4.114080	.0019386	.000660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	323.7200	-.000569	.1434439	140.0952	.0638049	-.000809
Stddev	1.6520	.000769	.0004248	.3441	.0009701	.000650
%RSD	.5103045	135.1703	.2961684	.2456151	1.520407	80.36932

#1	325.2704	-.001340	.1436761	139.7496	.0628382	-.000513
#2	321.9824	.000198	.1429536	140.4377	.0637984	-.000359
#3	323.9072	-.000565	.1437021	140.0983	.0647783	-.001555

Sample Name: N1157-02 Acquired: 1/21/2022 18:02:44 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002672	-.000881	F 21.14220	F 14.54961	F 33.00159	.0381635
Stddev	.001426	.000679	.22642	.76734	.46269	.0008036
%RSD	53.35386	77.01130	1.070959	5.273973	1.402032	2.105736

#1	-.001111	-.000796	21.09345	15.41183	33.07939	.0373972
#2	-.003905	-.000250	20.94412	13.94172	32.50492	.0380934
#3	-.003002	-.001599	21.38903	14.29530	33.42044	.0389999

Elem	Sr4077
Units	ppm
Avg	.7900793
Stddev	.0208549
%RSD	2.639590

#1	.7731529
#2	.7837085
#3	.8133765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.927	80575.87	6438.470	2241.282	2628.889
Stddev	37.299	90.45	153.969	29.406	34.280
%RSD	1.351952	.1122606	2.391387	1.311996	1.303968

#1	2742.870	80481.33	6531.925	2243.675	2621.861
#2	2801.565	80661.60	6522.723	2269.418	2666.138
#3	2732.344	80584.67	6260.761	2210.754	2598.667

Sample Name: N1176-02 Acquired: 1/21/2022 18:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.004865	-.004034	.0096039	.0019968	-.001833	-.013411	.2961635
Stddev	.002402	.003358	.0005712	.0041991	.001376	.013363	.0009782
%RSD	49.36417	83.22603	5.947330	210.2916	75.05147	99.63928	.3302758

#1	-.006386	-.006507	.0092930	-.000900	-.000258	-.021433	.2951072
#2	-.002097	-.005384	.0092555	.006812	-.002801	.002015	.2963451
#3	-.006114	-.000212	.0102630	.000078	-.002441	-.020815	.2970381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0008117	139.3108	-.000312	.0025048	.0018955	.0031744
Stddev	.000043	.0000872	1.2073	.000219	.0003474	.0000628	.0055658
%RSD	314.1699	10.74704	.8666478	70.24681	13.87075	3.312918	175.3340

#1	.000015	.0007477	137.9374	-.000239	.0021725	.0019154	.0053766
#2	.000007	.0007763	140.2047	-.000558	.0028656	.0019459	-.003156
#3	-.000063	.0009110	139.7904	-.000138	.0024762	.0018252	.007302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455937	4.633730	.0008881	.0003569	321.6586	-.000987	.1060303
Stddev	.013343	.095859	.0005848	.0003682	.9953	.000996	.0012013
%RSD	.9164667	2.068714	65.84268	103.1800	.3094258	100.8582	1.132956

#1	1.440546	4.528914	.0014106	.0007759	320.5118	-.000887	.1051300
#2	1.463029	4.655331	.0009973	.0000848	322.1669	-.000046	.1073943
#3	1.464237	4.716945	.0002565	.0002099	322.2972	-.002030	.1055665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.641802	.0378383	-.000736	-.003879	-.003453	3.764596	.0186042
Stddev	.032287	.0003749	.000144	.000143	.001453	.038829	.0015803
%RSD	.5722733	.9907339	19.60499	3.697949	42.08151	1.031427	8.494460

#1	5.663138	.0382647	-.000570	-.003835	-.004089	3.747328	.0194630
#2	5.657612	.0376898	-.000819	-.004039	-.001791	3.737397	.0195693
#3	5.604658	.0375605	-.000821	-.003763	-.004480	3.809064	.0167805

Sample Name: N1176-02 Acquired: 1/21/2022 18:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.684018	.0087268	.7970541
Stddev	.015160	.0011518	.0034436
%RSD	.5648207	13.19822	.4320357

#1	2.701492	.0081999	.7937041
#2	2.674386	.0079328	.8005841
#3	2.676175	.0100479	.7968741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.037	76059.66	6142.501	2125.089	2399.574
Stddev	44.265	373.96	17.114	27.602	45.261
%RSD	1.786285	.4916677	.2786150	1.298874	1.886226

#1	2527.886	75629.33	6149.883	2121.963	2450.409
#2	2443.331	76243.84	6122.935	2099.182	2363.645
#3	2462.895	76305.81	6154.685	2154.121	2384.670

Sample Name: CCV06 Acquired: 1/21/2022 18:17:39 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	4.843720	4.789875	4.642933	4.829731	4.790503	9.351057
Stddev	.026869	.006539	.007470	.014731	.026479	.261703
%RSD	.5547104	.1365201	.1608814	.3050157	.5527340	2.798646

#1	4.823253	4.790333	4.635426	4.841229	4.784496	9.165534
#2	4.833761	4.783119	4.643010	4.813126	4.767544	9.237240
#3	4.874147	4.796174	4.650364	4.834839	4.819469	9.650396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06568	.2523249	2.373334	23.36585	1.019508	2.335604
Stddev	.30957	.0068128	.003860	.78191	.005863	.001262
%RSD	3.075468	2.700002	.1626330	3.346376	.5750481	.0540527

#1	9.98447	.2490149	2.370603	22.81381	1.017862	2.334153
#2	9.80480	.2477995	2.377750	23.02314	1.014645	2.336456
#3	10.40775	.2601602	2.371650	24.26059	1.026018	2.336202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204663	5.058429	2.349496	23.90736	2.496433	1.204638
Stddev	.004611	.075055	.073471	.86824	.002567	.006272
%RSD	.3828035	1.483767	3.127083	3.631680	.1028440	.5206388

#1	1.203691	4.974018	2.299696	23.32490	2.499396	1.202852
#2	1.200615	5.083622	2.314916	23.49192	2.494856	1.199453
#3	1.209683	5.117646	2.433877	24.90527	2.495048	1.211609

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03461	2.305061	2.409513	23.85316	4.714574	4.834481
Stddev	.04836	.079471	.012533	.04749	.141340	.021558
%RSD	.2011989	3.447686	.5201294	.1990896	2.997937	.4459303

#1	24.04974	2.247903	2.410251	23.80191	4.632533	4.821006
#2	24.07360	2.271469	2.421660	23.89567	4.633411	4.823091
#3	23.98050	2.395813	2.396627	23.86190	4.877779	4.859345

Sample Name: CCV06 Acquired: 1/21/2022 18:17:39 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.552887	4.648456	4.650845	4.546053	F 4.452002	4.805449
Stddev	.012423	.102466	.046280	.000964	.012114	.123105
%RSD	.2728603	2.204296	.9950857	.0211977	.2720951	2.561774

#1	4.539399	4.657921	4.598249	4.546288	4.462772	4.746324
#2	4.555403	4.541587	4.685332	4.544994	4.454346	4.723061
#3	4.563860	4.745861	4.668954	4.546877	4.438888	4.946962

Elem	Sr4077
Units	ppm
Avg	4.706197
Stddev	.166656
%RSD	3.541196

#1	4.574092
#2	4.651067
#3	4.893433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.997	84491.30	6244.638	2201.791	2613.278
Stddev	16.880	105.69	155.418	18.123	9.819
%RSD	.6298484	.1250929	2.488825	.8231097	.3757222

#1	2675.957	84426.22	6322.118	2193.343	2605.567
#2	2698.530	84613.26	6346.086	2189.434	2624.332
#3	2665.504	84434.43	6065.711	2222.596	2609.937

Sample Name: CCB06 Acquired: 1/21/2022 18:21:28 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.002990	.0015970	.0011850	.0006600	.0000377	.0047595	.0012625
Stddev	.002834	.0018906	.0003927	.0019015	.0011013	.0020504	.0005412
%RSD	94.79893	118.3870	33.13675	288.1032	2918.581	43.08010	42.87044

#1	-.001981	.0033369	.0007339	-.001528	-.000441	.0061772	.0006431
#2	-.006190	.0018688	.0014500	.001911	.001297	.0024085	.0015001
#3	-.000798	-.000415	.0013711	.001597	-.000743	.0056927	.0016442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000497	.0002494	-.005942	-.000024	.0002133	.0002054	-.003187
Stddev	.0000751	.0000608	.011582	.000121	.0002447	.0003673	.004744
%RSD	151.0816	24.37765	194.9267	509.3153	114.6860	178.8755	148.8712

#1	.0001271	.0003036	-.014218	-.000155	.0003131	-.000219	-.000409
#2	.0000450	.0001836	.007294	.000084	.0003923	.000421	-.008664
#3	-.000023	.0002611	-.010901	-.000001	-.000065	.000414	-.000487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005665	.0047392	.0003922	.0005361	-.033754	-.001799	-.000189
Stddev	.0001724	.0161838	.0002993	.0003449	.004190	.002821	.000141
%RSD	30.43487	341.4842	76.32260	64.33040	12.41301	156.8217	74.54399

#1	.0003872	.0014493	.0006478	.0008189	-.037715	-.005053	-.000339
#2	.0005810	-.009547	.0000629	.0006375	-.034178	-.000291	-.000167
#3	.0007311	.022315	.0004658	.0001519	-.029368	-.000052	-.000060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013395	.0084778	.0031657	-.000358	.0002501	.0064668	-.000338
Stddev	.018199	.0008001	.0017580	.000997	.0005299	.0129196	.000878
%RSD	135.8679	9.438010	55.53187	278.4818	211.8901	199.7837	259.8077

#1	-.034147	.0087479	.0050735	-.001416	.0007668	.0205074	-.001288
#2	-.005888	.0091079	.0028121	.000564	.0002753	.0038124	-.000168
#3	-.000150	.0075775	.0016114	-.000222	-.000292	-.004919	.000442

Sample Name: CCB06 Acquired: 1/21/2022 18:21:28 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000503	.0047524	.0006291
Stddev	.000913	.0007578	.0001205
%RSD	181.6165	15.94502	19.15057

#1	-.001409	.0039227	.0004915
#2	-.000515	.0049266	.0006797
#3	.000417	.0054079	.0007160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.767	87164.88	6284.058	2364.923	3093.157
Stddev	35.661	167.64	84.143	29.813	35.625
%RSD	1.256225	.1923245	1.338992	1.260644	1.151745

#1	2798.657	86972.63	6381.143	2332.258	3052.666
#2	2850.753	87241.45	6238.808	2371.844	3107.112
#3	2866.891	87280.56	6232.222	2390.668	3119.691

Sample Name: N1154-04 Acquired: 1/21/2022 18:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000768	.0015940	.0013195	-.001649	-.002175	.0080368	.0007308
Stddev	.001091	.0002865	.0002921	.000824	.001309	.0074525	.0002426
%RSD	141.9382	17.97424	22.13452	50.00572	60.15327	92.72996	33.19214

#1	-.000934	.0014170	.0014188	-.001868	-.001460	.0025787	.0006839
#2	.000396	.0019245	.0015490	-.000737	-.001381	.0050042	.0009934
#3	-.001767	.0014404	.0009908	-.002341	-.003686	.0165275	.0005151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001398	.0000780	-.004527	.0000367	.0000454	.0002702	-.003546
Stddev	.0000308	.0000979	.011429	.0001839	.0000481	.0000875	.007122
%RSD	22.00168	125.4839	252.4599	500.7388	105.9687	32.38897	200.8306

#1	.0001217	.0001348	-.017369	.0001277	.0000004	.0001973	-.004581
#2	.0001225	.0001343	-.000744	-.000175	.0000397	.0002459	.004036
#3	.0001753	-.000035	.004531	.000157	.0000961	.0003673	-.010094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004390	-.018636	.0002353	.0006329	-.608420	-.000890	.0346863
Stddev	.0002725	.007499	.0003973	.0000804	.000974	.001199	.0004765
%RSD	62.07170	40.24027	168.8640	12.70319	.1601375	134.6716	1.373675

#1	.0003624	-.021544	.0006902	.0006042	-.607500	-.002274	.0352052
#2	.0002130	-.010119	-.000044	.0007236	-.609441	-.000218	.0342686
#3	.0007416	-.024247	.000059	.0005707	-.608320	-.000178	.0345850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.275870	-.000607	-.001193	-.001360	-.000087	-.005472	.0004605
Stddev	.009043	.000840	.000132	.000526	.000355	.022359	.0006305
%RSD	3.277913	138.3648	11.09728	38.65346	408.5972	408.5722	136.9174

#1	-.265647	-.001333	-.001344	-.001455	-.000314	-.030904	-.000235
#2	-.282823	.000313	-.001133	-.001832	-.000270	.011095	.000622
#3	-.279140	-.000801	-.001100	-.000794	.000322	.003392	.000995

Sample Name: N1154-04 Acquired: 1/21/2022 18:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000901	.0012138	.0000938
Stddev	.000529	.0009612	.0000261
%RSD	58.71074	79.19332	27.80540

#1	-.000291	.0010662	.0001237
#2	-.001240	.0003348	.0000820
#3	-.001171	.0022402	.0000757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3024.176	91166.22	6437.108	2523.513	3334.714
Stddev	18.020	325.45	201.892	2.160	16.839
%RSD	.5958523	.3569891	3.136384	.0855836	.5049656

#1	3032.606	90813.62	6508.792	2522.658	3343.177
#2	3036.435	91455.10	6593.377	2521.912	3345.642
#3	3003.486	91229.95	6209.155	2525.970	3315.322

Sample Name: N1152-02 Acquired: 1/21/2022 18:29:31 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0463590	-.007405	.3202167	.0009710	-.000533	144.7880
Stddev	.0024664	.001031	.0118433	.0042141	.001020	1.1524
%RSD	5.320244	13.91767	3.698527	433.9747	191.3054	.7959319

#1	.0490823	-.006445	.3269712	-.003838	.000643	143.5139
#2	.0457190	-.008494	.3271374	.002731	-.001169	145.0924
#3	.0442757	-.007275	.3065416	.004020	-.001073	145.7576

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1897249	.0137525	.0185666	211.9096	.0499984	.2391519
Stddev	.0018673	.0000664	.0006547	1.5468	.0005948	.0056085
%RSD	.9841985	.4828147	3.526104	.7299206	1.189672	2.345181

#1	.1875937	.0136765	.0190536	210.4102	.0494022	.2438075
#2	.1905077	.0137993	.0188239	211.8187	.0500011	.2407227
#3	.1910734	.0137817	.0178224	213.4997	.0505919	.2329254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2987685	49.31393	15.73854	37.34531	.1790601	-.003586
Stddev	.0047829	.56654	.12880	.40683	.0044474	.000294
%RSD	1.600875	1.148848	.8183724	1.089383	2.483752	8.188735

#1	.2972072	48.75830	15.59985	36.97144	.1829122	-.003796
#2	.2949613	49.29271	15.76137	37.28592	.1800752	-.003712
#3	.3041369	49.89079	15.85440	37.77858	.1741928	-.003251

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.47320	.3580327	2.568751	44.46797	.9272147	-.002986
Stddev	.22833	.0044017	.006165	.53614	.0018063	.000241
%RSD	1.306765	1.229412	.2400174	1.205667	.1948118	8.067833

#1	17.21804	.3555762	2.563226	43.86218	.9267857	-.002897
#2	17.54326	.3554074	2.575402	44.66038	.9256615	-.002802
#3	17.65829	.3631144	2.567624	44.88135	.9291969	-.003259

Sample Name: N1152-02 Acquired: 1/21/2022 18:29:31 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0043469	.0943733	F 39.69602	F 12.15940	F 678.1788	.0352335
Stddev	.0000821	.0008403	.58142	.13881	31.9088	.0005066
%RSD	1.888978	.8904241	1.464693	1.141568	4.705068	1.437704

#1	.0044239	.0934272	39.15124	12.26841	697.5242	.0353604
#2	.0043565	.0950327	39.62862	12.20665	695.6629	.0356646
#3	.0042605	.0946601	40.30821	12.00314	641.3494	.0346756

Elem	Sr4077
Units	ppm
Avg	.8146829
Stddev	.0029944
%RSD	.3675531

#1	.8112253
#2	.8164118
#3	.8164115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.198	108149.3	8104.125	2914.038	2359.768
Stddev	47.238	66.2	36.920	26.131	126.565
%RSD	1.388043	.0612100	.4555699	.8967327	5.363435

#1	3358.517	108192.7	8063.876	2887.962	2275.714
#2	3398.445	108073.1	8112.080	2913.928	2298.258
#3	3452.633	108182.1	8136.419	2940.224	2505.332

Sample Name: N1172-02 Acquired: 1/21/2022 18:33:20 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0902349	.0345337	.2720045	-.003380	.0051775	152.0572
Stddev	.0044584	.0027959	.0051841	.010371	.0011813	2.4651
%RSD	4.940886	8.096187	1.905880	306.8231	22.81598	1.621156

#1	.0883128	.0321140	.2767633	-.008526	.0048752	149.2191
#2	.0953319	.0375945	.2664802	-.010172	.0041767	153.2867
#3	.0870599	.0338927	.2727698	.008558	.0064805	153.6656

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5570671	.0103316	.0095964	66.96776	.5856141	.1125076
Stddev	.0094160	.0001293	.0015065	.80386	.0019164	.0020571
%RSD	1.690282	1.251132	15.69894	1.200368	.3272472	1.828370

#1	.5461987	.0101868	.0111434	66.04004	.5839955	.1142890
#2	.5622367	.0104355	.0081339	67.45788	.5851165	.1102562
#3	.5627657	.0103724	.0095119	67.40537	.5877302	.1129776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2161064	386.4884	3.805315	45.13476	.2027442	-.022471
Stddev	.0107014	2.9514	.051347	.68860	.0038123	.000323
%RSD	4.951932	.7636351	1.349348	1.525653	1.880374	1.437125

#1	.2191110	383.1034	3.746043	44.34443	.2063958	-.022610
#2	.2249843	387.8386	3.833659	45.45442	.1987893	-.022102
#3	.2042238	388.5231	3.836242	45.60543	.2030476	-.022702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.348114	.5223423	.9048896	25.02835	-.559746	.0005191
Stddev	.023070	.0101163	.0084844	.09853	.008134	.0002876
%RSD	.9824938	1.936715	.9376139	.3936535	1.453129	55.39712

#1	2.322683	.5106768	.9080328	24.91863	-.554816	.0001874
#2	2.353957	.5276500	.9113539	25.10925	-.555287	.0006975
#3	2.367700	.5287002	.8952822	25.05718	-.569134	.0006723

Sample Name: N1172-02 Acquired: 1/21/2022 18:33:20 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0264342	2.654041	8.675333	F 15.91508	6.976775	.1622329
Stddev	.0017791	.046214	.078099	.48930	.062655	.0023195
%RSD	6.730210	1.741261	.9002448	3.074430	.8980519	1.429753

#1	.0265450	2.600730	8.587072	16.29121	7.042711	.1595788
#2	.0246023	2.678636	8.703431	15.36190	6.969594	.1638712
#3	.0281552	2.682756	8.735495	16.09212	6.918020	.1632488

Elem	Sr4077
Units	ppm
Avg	-.150967
Stddev	.000227
%RSD	.1500771

#1	-.151150
#2	-.150714
#3	-.151037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.751	97051.55	7080.298	2713.979	2666.811
Stddev	77.823	221.15	61.503	20.765	84.521
%RSD	2.497726	.2278675	.8686531	.7651070	3.169350

#1	3068.341	97153.12	7150.560	2706.430	2605.485
#2	3073.345	97203.67	7054.113	2698.044	2763.224
#3	3205.567	96797.86	7036.220	2737.462	2631.724

Sample Name: N1154-09 Acquired: 1/21/2022 18:37:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.059443	.0899287	.0136522	.0065169	.0149073	35.06676
Stddev	.003216	.0062949	.0031660	.0206023	.0011184	.81527
%RSD	5.411029	6.999884	23.19054	316.1361	7.502383	2.324901

#1	-.055835	.0826817	.0145397	-.014345	.0161892	34.12618
#2	-.062012	.0930655	.0101372	.026849	.0141307	35.57089
#3	-.060480	.0940389	.0162799	.007047	.0144019	35.50321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248934	.0111817	.0276782	120.6713	.2444418	.0609923
Stddev	.0048441	.0003082	.0034867	3.7860	.0051629	.0008410
%RSD	2.153945	2.755883	12.59724	3.137450	2.112113	1.378898

#1	.2193139	.0108766	.0316985	116.3096	.2406452	.0619625
#2	.2280249	.0114928	.0258553	122.5964	.2423595	.0605428
#3	.2273415	.0111758	.0254808	123.1078	.2503206	.0604715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017680	809.8025	5.255175	113.7539	.1036184	-.039899
Stddev	.002258	20.0136	.149981	3.6524	.0004359	.000879
%RSD	12.76907	2.471416	2.853967	3.210749	.4206402	2.202387

#1	-.015749	791.6770	5.082739	109.5568	.1038297	-.040882
#2	-.020162	806.4499	5.327474	115.4951	.1039083	-.039190
#3	-.017130	831.2807	5.355312	116.2099	.1031172	-.039625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	537.3017	.1581440	.4628102	57.75767	^ *****	-.014065
Stddev	13.7207	.0032283	.0074845	.92355	-----	.000171
%RSD	2.553636	2.041343	1.617187	1.599006	-----	1.218447

#1	522.5647	.1559933	.4556946	57.00603	^ -----	-.014070
#2	539.6328	.1565825	.4621201	57.47833	^ -----	-.013892
#3	549.7075	.1618561	.4706158	58.78864	^ -----	-.014234

Sample Name: N1154-09 Acquired: 1/21/2022 18:37:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0131225	.0173775	F 51.46768	F 32.55944	F 703.6555	.1121058
Stddev	.0017618	.0009610	1.23093	.78169	16.1908	.0022159
%RSD	13.42603	5.530429	2.391657	2.400798	2.300961	1.976602

#1	.0119672	.0184049	50.66675	33.10743	714.6126	.1095789
#2	.0151503	.0172269	50.85124	31.66431	685.0583	.1130211
#3	.0122499	.0165006	52.88503	32.90659	711.2956	.1137173

Elem	Sr4077
Units	ppm
Avg	.8826648
Stddev	.0275245
%RSD	3.118344

#1	.8553406
#2	.9103854
#3	.8822682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.564	83236.82	6457.283	2161.809	2108.433
Stddev	112.967	898.46	106.010	28.628	55.867
%RSD	4.270040	1.079399	1.641712	1.324272	2.649701

#1	2619.805	83716.88	6577.866	2166.299	2063.324
#2	2769.185	83793.27	6378.744	2187.926	2170.925
#3	2547.701	82200.31	6415.238	2131.200	2091.050

Sample Name: N1154-09DUP Acquired: 1/21/2022 18:41:03 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.060637	.0944490	.0174385	.0110346	.0161505	35.46566
Stddev	.004050	.0097329	.0041267	.0294527	.0025328	.14651
%RSD	6.679450	10.30490	23.66419	266.9124	15.68271	.4130970

#1	-.065313	.0859879	.0193434	-.014646	.0163301	35.41531
#2	-.058370	.0922737	.0202685	.004565	.0185887	35.35097
#3	-.058228	.1050855	.0127034	.043184	.0135326	35.63070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2271856	.0118184	.0237227	122.9080	.2476832	.0605119
Stddev	.0005853	.0004874	.0038509	.7596	.0035698	.0012407
%RSD	.2576297	4.123982	16.23310	.6180192	1.441271	2.050414

#1	.2275751	.0123664	.0269511	122.5168	.2447417	.0610367
#2	.2274693	.0116553	.0247565	122.4237	.2466531	.0614040
#3	.2265126	.0114335	.0194603	123.7834	.2516548	.0590950

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018441	811.6175	5.377932	115.7784	.1035484	-.041145
Stddev	.003596	15.2246	.026472	.8955	.0017724	.000736
%RSD	19.50089	1.875837	.4922415	.7734936	1.711693	1.787721

#1	-.015268	795.9329	5.360143	115.3082	.1055671	-.041984
#2	-.017708	812.5836	5.365299	115.2158	.1022471	-.040609
#3	-.022347	826.3361	5.408354	116.8111	.1028311	-.040842

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	533.0777	.1593378	.4585763	57.56734	^ *****	-.013461
Stddev	2.7652	.0034453	.0005534	.85435	-----	.000267
%RSD	.5187306	2.162296	.1206728	1.484091	-----	1.981641

#1	530.0153	.1553598	.4583602	56.64417	^ -----	-.013355
#2	535.3917	.1613748	.4592051	57.72770	^ -----	-.013764
#3	533.8260	.1612787	.4581636	58.33014	^ -----	-.013263

Sample Name: N1154-09DUP Acquired: 1/21/2022 18:41:03 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0126317	.0159893	F 51.96456	F 32.13752	F 694.9319	.1146745
Stddev	.0005025	.0003964	.90027	.99603	20.4448	.0004407
%RSD	3.978328	2.479040	1.732468	3.099276	2.941979	.3843408

#1	.0129508	.0155683	50.97484	33.02874	712.8019	.1147495
#2	.0120524	.0163553	52.18404	32.32149	699.3567	.1142011
#3	.0128918	.0160442	52.73479	31.06233	672.6371	.1150729

Elem	Sr4077
Units	ppm
Avg	.8991301
Stddev	.0147536
%RSD	1.640875

#1	.9154462
#2	.8952157
#3	.8867285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.388	83990.65	6397.456	2193.270	2156.187
Stddev	84.520	495.50	68.827	5.438	67.023
%RSD	3.075274	.5899421	1.075842	.2479324	3.108399

#1	2675.824	84334.06	6319.094	2196.539	2098.613
#2	2728.150	84215.26	6448.110	2186.992	2140.186
#3	2841.191	83422.63	6425.164	2196.278	2229.762

Sample Name: N1154-09LX5 Acquired: 1/21/2022 18:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.010304	.0235624	.0020943	.0044830	.0020911	7.186565
Stddev	.002210	.0014317	.0003772	.0020408	.0024048	.256964
%RSD	21.44794	6.076211	18.00983	45.52277	114.9999	3.575613

#1	-.009783	.0226651	.0024619	.0027723	-.000623	6.987131
#2	-.012728	.0228087	.0017082	.0067418	.003957	7.096019
#3	-.008401	.0252135	.0021130	.0039347	.002939	7.476545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460612	.0029366	-.000931	26.24414	.0561388	.0110509
Stddev	.0019043	.0001821	.000447	.93574	.0001764	.0001333
%RSD	4.134248	6.200945	48.03617	3.565522	.3141401	1.206714

#1	.0444703	.0028596	-.000444	25.50657	.0560844	.0108987
#2	.0455421	.0028056	-.001026	25.92911	.0559961	.0111471
#3	.0481712	.0031445	-.001323	27.29674	.0563360	.0111069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003311	170.1870	1.153470	24.02368	.0213944	-.010460
Stddev	.0013303	2.8729	.043290	.90319	.0008078	.000598
%RSD	401.8261	1.688064	3.752991	3.759568	3.775810	5.714688

#1	.0011104	167.0650	1.121260	23.26424	.0222717	-.010950
#2	.0010877	170.7770	1.136472	23.78438	.0206813	-.009794
#3	-.001205	172.7191	1.202679	25.02242	.0212303	-.010637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.6015	.0346644	.0971839	11.08089	.0865977	-.005026
Stddev	1.3435	.0013774	.0011805	.17584	.0056318	.000217
%RSD	1.284426	3.973536	1.214661	1.586838	6.503427	4.309180

#1	103.1568	.0347351	.0976869	10.89870	.0818421	-.004821
#2	104.8344	.0360051	.0980294	11.09439	.0928168	-.005252
#3	105.8134	.0332530	.0958352	11.24959	.0851342	-.005005

Sample Name: N1154-09LX5 Acquired: 1/21/2022 18:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0022138	.0028515	F 10.18710	6.502332	F 144.2373	.0275352
Stddev	.0010415	.0006405	.14754	.010466	1.2682	.0010593
%RSD	47.04385	22.46235	1.448261	.1609549	.8792766	3.847018

#1	.0034159	.0021964	10.02697	6.512339	145.6164	.0265077
#2	.0015816	.0034763	10.21681	6.491461	143.9742	.0286236
#3	.0016440	.0028818	10.31752	6.503194	143.1212	.0274743

Elem	Sr4077
Units	ppm
Avg	.1792644
Stddev	.0103244
%RSD	5.759320

#1	.1730359
#2	.1735754
#3	.1911820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.677	86765.18	6268.909	2365.600	2617.202
Stddev	27.653	138.17	142.986	52.520	26.579
%RSD	.9727778	.1592458	2.280876	2.220166	1.015543

#1	2813.521	86917.89	6348.481	2422.482	2589.218
#2	2845.981	86648.82	6354.408	2318.947	2620.281
#3	2868.530	86728.82	6103.838	2355.371	2642.108

Sample Name: N1154-09MS Acquired: 1/21/2022 18:48:54 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.6587338	1.808986	.9236800	1.272786	.7185162	49.10777
Stddev	.0142483	.005814	.0046161	.001129	.0033035	.36476
%RSD	2.162985	.3214009	.4997550	.0886990	.4597671	.7427778

#1	.6690756	1.805387	.9190721	1.273300	.7185665	48.72044
#2	.6646445	1.815693	.9283043	1.273567	.7217943	49.44472
#3	.6424814	1.805878	.9236636	1.271492	.7151878	49.15814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4333630	.1925668	.2319312	127.6817	.6167575	.2656568
Stddev	.0011888	.0016427	.0025422	1.4857	.0010226	.0018194
%RSD	.2743207	.8530453	1.096085	1.163593	.1658063	.6848840

#1	.4323008	.1933188	.2327025	126.0433	.6178953	.2654203
#2	.4346472	.1936989	.2339984	128.9414	.6164620	.2675830
#3	.4331411	.1906828	.2290928	128.0603	.6159151	.2639672

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2320208	747.9787	5.292489	111.6526	.6181881	.0304543
Stddev	.0015543	7.1288	.057130	1.3881	.0025503	.0014380
%RSD	.6699028	.9530780	1.079449	1.243234	.4125403	4.721925

#1	.2312429	739.8235	5.230026	110.0757	.6180995	.0287944
#2	.2338104	751.0867	5.342094	112.6897	.6207815	.0313234
#3	.2310090	753.0258	5.305348	112.1925	.6156832	.0312451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	484.6583	.5514792	1.617717	63.22910	^ *****	.3481660
Stddev	5.5219	.0043578	.009992	.17628	-----	.0031225
%RSD	1.139331	.7902072	.6176306	.2787909	-----	.8968431

#1	478.3412	.5526205	1.621168	63.02559	^ ----	.3467316
#2	488.5665	.5551528	1.625527	63.33428	^ ----	.3517479
#3	487.0671	.5466643	1.606458	63.32742	^ ----	.3460184

Sample Name: N1154-09MS Acquired: 1/21/2022 18:48:54 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.6923497	.2070632	F 50.19426	F 38.58958	F 701.0865	.3378568
Stddev	.0046319	.0009776	.33646	.48432	7.3552	.0023640
%RSD	.6690152	.4721201	.6703091	1.255051	1.049118	.6997043
#1	.6892602	.2059461	49.82549	38.71070	702.6232	.3362776
#2	.6976755	.2077624	50.27276	39.00185	707.5519	.3405746
#3	.6901135	.2074811	50.48453	38.05620	693.0843	.3367181

Elem	Sr4077
Units	ppm
Avg	1.167179
Stddev	.008892
%RSD	.7618605
#1	1.165435
#2	1.176814
#3	1.159288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.849	87286.05	6394.663	2204.231	2191.084
Stddev	38.831	505.55	55.350	6.539	29.023
%RSD	1.358737	.5791899	.8655616	.2966791	1.324593
#1	2832.145	86870.78	6371.804	2200.114	2175.746
#2	2838.886	87138.37	6354.403	2200.807	2172.948
#3	2902.518	87848.99	6457.781	2211.771	2224.558

Sample Name: N1154-09MSD Acquired: 1/21/2022 18:52:45 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.6740074	1.848876	.9483970	1.309387	.7313610	50.02671
Stddev	.0139972	.022732	.0153190	.016663	.0142599	1.08857
%RSD	2.076711	1.229518	1.615252	1.272588	1.949778	2.175978

#1	.6623793	1.823067	.9313299	1.295166	.7169387	48.77109
#2	.6895431	1.857634	.9529046	1.327722	.7454528	50.70510
#3	.6700997	1.865926	.9609565	1.305274	.7316915	50.60392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4247547	.1882693	.2314751	126.9043	.6285207	.2688441
Stddev	.0083657	.0032752	.0031061	2.9044	.0026593	.0032647
%RSD	1.969539	1.739643	1.341880	2.288691	.4231054	1.214335

#1	.4151976	.1845125	.2286667	123.6079	.6264183	.2650762
#2	.4307505	.1897712	.2309472	128.0177	.6276335	.2708307
#3	.4283160	.1905243	.2348113	129.0873	.6315101	.2706253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376896	753.7410	5.161563	108.6384	.6286632	.0307641
Stddev	.0054664	6.0084	.118675	2.8806	.0074053	.0006174
%RSD	2.299805	.7971424	2.299198	2.651561	1.177939	2.006718

#1	.2333042	747.8373	5.026234	105.3763	.6217987	.0300615
#2	.2438139	753.5369	5.210571	109.7065	.6276799	.0310105
#3	.2359506	759.8489	5.247885	110.8325	.6365110	.0312201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	475.1872	.5712206	1.792823	63.25896	^ *****	.3507768
Stddev	2.4802	.0105915	.005108	.39885	----	.0052646
%RSD	.5219471	1.854185	.2849286	.6304979	----	1.500847

#1	472.3430	.5589907	1.798382	62.84301	^ ----	.3453380
#2	476.3185	.5773743	1.788337	63.63816	^ ----	.3558479
#3	476.9000	.5772968	1.791749	63.29570	^ ----	.3511445

Sample Name: N1154-09MSD Acquired: 1/21/2022 18:52:45 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.6996997	.2048447	F 50.09057	F 39.67799	F 721.3370	.3332553
Stddev	.0072696	.0045070	.93979	.60339	10.8368	.0074933
%RSD	1.038963	2.200194	1.876177	1.520711	1.502323	2.248508
#1	.6924736	.1997826	50.20279	38.98252	708.8294	.3247494
#2	.6996135	.2084219	50.96921	39.98933	727.2647	.3388816
#3	.7070121	.2063295	49.09971	40.06210	727.9168	.3361350

Elem	Sr4077
Units	ppm
Avg	1.133151
Stddev	.033398
%RSD	2.947320
#1	1.095473
#2	1.159106
#3	1.144876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.719	87478.41	6591.989	2213.851	2140.368
Stddev	58.612	237.97	86.848	13.548	24.798
%RSD	2.097980	.2720303	1.317475	.6119783	1.158588
#1	2845.474	87288.90	6691.291	2199.178	2168.957
#2	2730.074	87400.86	6530.217	2216.489	2124.678
#3	2805.610	87745.48	6554.461	2225.887	2127.469

Sample Name: N1154-09A Acquired: 1/21/2022 18:56:37 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6883287	1.858501	.9415503	1.895051	.7567177	37.40431
Stddev	.0201187	.049243	.0306704	.047381	.0137331	.25711
%RSD	2.922832	2.649608	3.257438	2.500239	1.814828	.6873797

#1	.7088401	1.894763	.9660594	1.918521	.7623980	37.20068
#2	.6875189	1.878299	.9514352	1.926116	.7666993	37.31902
#3	.6686272	1.802440	.9071564	1.840517	.7410557	37.69322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4362986	.2002025	.2281602	123.9460	.5896225	.2630056
Stddev	.0022678	.0014027	.0075402	1.3516	.0113016	.0068522
%RSD	.5197795	.7006516	3.304775	1.090452	1.916754	2.605340

#1	.4354347	.2017476	.2321323	122.6862	.5880965	.2646981
#2	.4345897	.1998508	.2328840	123.7783	.6016096	.2688529
#3	.4388714	.1990091	.2194644	125.3737	.5791614	.2554658

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451432	792.8495	5.584662	117.8340	.6101465	.0306109
Stddev	.0058374	16.0157	.051826	1.4028	.0147728	.0020921
%RSD	2.381211	2.020020	.9280013	1.190483	2.421196	6.834458

#1	.2503126	777.7521	5.534570	116.3407	.6153076	.0281985
#2	.2463047	809.6478	5.581353	118.0373	.6216464	.0319267
#3	.2388124	791.1486	5.638063	119.1241	.5934855	.0317076

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	518.4081	.4343871	.6426586	66.75190	^ *****	.3629978
Stddev	13.3878	.0025605	.0178521	1.21549	-----	.0058595
%RSD	2.582491	.5894454	2.777855	1.820906	-----	1.614207

#1	512.1807	.4322775	.6400528	65.78634	^ -----	.3658409
#2	533.7753	.4336479	.6616704	68.11683	^ -----	.3668933
#3	509.2682	.4372359	.6262526	66.35252	^ -----	.3562591

Sample Name: N1154-09A Acquired: 1/21/2022 18:56:37 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7080124	.2146143	F 52.04581	F 37.28719	F 688.5614	.3373512
Stddev	.0130921	.0027617	1.62233	.94789	17.3767	.0004604
%RSD	1.849129	1.286821	3.117118	2.542124	2.523622	.1364833

#1	.7109354	.2115610	51.86408	38.09790	702.9975	.3372354
#2	.7193960	.2153443	53.75136	37.51868	693.4118	.3369598
#3	.6937059	.2169377	50.52200	36.24501	669.2749	.3378585

Elem	Sr4077
Units	ppm
Avg	1.110022
Stddev	.020470
%RSD	1.844122

#1	1.117176
#2	1.086934
#3	1.125954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.477	84442.41	6262.707	2148.816	2154.742
Stddev	71.590	1564.12	37.693	50.206	57.979
%RSD	2.609460	1.852296	.6018651	2.336438	2.690760

#1	2674.131	84646.66	6219.316	2149.668	2104.805
#2	2739.182	82786.20	6281.448	2098.189	2141.095
#3	2817.117	85894.38	6287.355	2198.590	2218.328

Sample Name: N1195-01 Acquired: 1/21/2022 19:00:29 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-011922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181386	.0133888	.3722851	-.012216	.0036879	107.5960	.5759054
Stddev	.0008699	.0017573	.0043897	.004381	.0014597	1.5046	.0087932
%RSD	4.795721	13.12528	1.179135	35.85954	39.58228	1.398335	1.526848

#1	.0188320	.0154158	.3727554	-.017107	.0042175	105.9919	.5659064
#2	.0171625	.0122952	.3764207	-.008652	.0020372	107.8203	.5793769
#3	.0184213	.0124553	.3676791	-.010889	.0048088	108.9758	.5824329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045546	.0058796	150.6916	.2484263	.1176237	.2306401	202.4623
Stddev	.0000803	.0004829	1.5049	.0005609	.0023004	.0017204	1.3025
%RSD	1.762985	8.213776	.9986382	.2257697	1.955766	.7459175	.6433218

#1	.0046448	.0062556	149.5134	.2477810	.1184385	.2308888	201.6690
#2	.0045283	.0060483	150.1746	.2487970	.1194058	.2288089	201.7525
#3	.0044908	.0053350	152.3868	.2487008	.1150267	.2322226	203.9655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048489	51.12683	.2149955	-.013971	7.543582	.3076614	.6313860
Stddev	.062261	.46172	.0018920	.000219	.073814	.0059215	.0034156
%RSD	1.233263	.9030962	.8800016	1.567527	.9784945	1.924682	.5409632

#1	4.982839	50.71878	.2153247	-.014135	7.460590	.3013075	.6348907
#2	5.055936	51.03369	.2167013	-.014057	7.601891	.3086507	.6312001
#3	5.106692	51.62803	.2129606	-.013722	7.568266	.3130259	.6280672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.30098	-.345100	.0003681	.0372605	6.002913	5.387218	6.044130
Stddev	.08461	.000781	.0002699	.0008783	.095594	.043160	.001969
%RSD	.5529633	.2263876	73.32365	2.357078	1.592466	.8011624	.0325823

#1	15.39142	-.344535	.0001690	.0363741	5.899015	5.341999	6.045841
#2	15.22375	-.344773	.0006753	.0372770	6.022580	5.391683	6.044571
#3	15.28778	-.345991	.0002599	.0381304	6.087145	5.427973	6.041977

Sample Name: N1195-01 Acquired: 1/21/2022 19:00:29 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-011922 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.892614	.1589531	.2681329
Stddev	.004993	.0016285	.0050134
%RSD	.0847342	1.024528	1.869758

#1	5.898127	.1579100	.2628909
#2	5.891321	.1581197	.2686267
#3	5.888395	.1608296	.2728812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3166.287	101498.3	7057.968	2829.930	2704.080
Stddev	11.798	245.8	48.216	8.526	31.925
%RSD	.3726046	.2421885	.6831453	.3012873	1.180618

#1	3172.754	101683.9	7095.463	2824.213	2694.542
#2	3173.438	101591.4	7074.864	2825.846	2678.012
#3	3152.670	101219.5	7003.578	2839.729	2739.687

Sample Name: CCV07 Acquired: 1/21/2022 19:04:16 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18466 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.733643	4.744763	4.667887	4.756689	4.726462	9.329458	9.862246
Stddev	.040297	.027252	.016189	.039855	.036706	.262643	.389578
%RSD	.8512872	.5743542	.3468189	.8378641	.7766160	2.815205	3.950191

#1	4.692144	4.728239	4.651732	4.711307	4.688270	9.026438	9.425297
#2	4.736167	4.729833	4.667819	4.772767	4.729639	9.470207	9.988108
#3	4.772619	4.776217	4.684110	4.785993	4.761476	9.491729	10.17333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2596776	2.336022	24.00096	1.013588	2.348015	1.192878	5.003702
Stddev	.0055046	.010276	.70871	.006400	.011706	.006107	.022495
%RSD	2.119783	.4398918	2.952825	.6314359	.4985572	.5119854	.4495640

#1	.2534732	2.330760	23.18264	1.012233	2.339093	1.186655	5.023651
#2	.2615843	2.329444	24.40450	1.007974	2.343683	1.193117	5.008133
#3	.2639754	2.347864	24.41574	1.020558	2.361270	1.198863	4.979321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.386119	23.76383	2.471510	1.176294	23.15412	2.309646	2.356459
Stddev	.072551	.77476	.007905	.002823	.09708	.065470	.009771
%RSD	3.040534	3.260266	.3198619	.2399748	.4192899	2.834654	.4146602

#1	2.302637	22.86929	2.464766	1.176852	23.04204	2.234328	2.345199
#2	2.421803	24.20120	2.469554	1.173234	23.20804	2.352940	2.361468
#3	2.433917	24.22102	2.480210	1.178797	23.21226	2.341670	2.362710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.19686	4.759918	4.772085	4.595099	4.609584	5.086805	4.569749
Stddev	.15056	.106050	.024060	.030479	.123207	.041222	.031309
%RSD	.6490527	2.227980	.5041790	.6632929	2.672842	.8103695	.6851275

#1	23.04253	4.638841	4.747888	4.569213	4.468683	5.086534	4.549112
#2	23.34334	4.804583	4.772362	4.587392	4.662998	5.128161	4.554362
#3	23.20470	4.836329	4.796005	4.628692	4.697070	5.045719	4.605774

Sample Name: CCV07 Acquired: 1/21/2022 19:04:16 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18466 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.529336	4.775708	4.796854
Stddev	.028654	.109271	.163183
%RSD	.6326338	2.288067	3.401869

#1	4.527960	4.651208	4.611050
#2	4.501395	4.855709	4.916891
#3	4.558654	4.820206	4.862621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.045	88030.48	6296.309	2287.914	2644.857
Stddev	12.627	248.42	144.373	12.079	11.047
%RSD	.4579761	.2821941	2.292982	.5279463	.4176785

#1	2768.755	88293.40	6462.255	2299.969	2651.365
#2	2758.710	87998.33	6227.115	2275.811	2651.105
#3	2743.668	87799.70	6199.556	2287.961	2632.102

Sample Name: CCB07 Acquired: 1/21/2022 19:08:12 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18466 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001656	.0006762	.0009336	-.001665	.0000705	.0053749
Stddev	.002964	.0005395	.0007981	.004041	.0010947	.0034939
%RSD	178.9747	79.77429	85.49026	242.7414	1552.726	65.00405

#1	-.003629	.0012591	.0018548	-.001447	.0009491	.0089060
#2	-.003092	.0001945	.0004522	.002263	-.001156	.0019195
#3	.001752	.0005750	.0004937	-.005811	.000418	.0052992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013379	.0000398	.0001831	-.001128	.0001558	-.000024
Stddev	.0004645	.0000227	.0000213	.005030	.0002312	.000112
%RSD	34.71873	56.89357	11.60379	446.0658	148.3547	468.8021

#1	.0017403	.0000636	.0001913	.003320	.0002530	-.000139
#2	.0014437	.0000185	.0001590	-.006587	-.000108	-.000017
#3	.0008296	.0000374	.0001991	-.000117	.000323	.000084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002799	.0144010	.0006766	-.004319	.0002608	.0005489
Stddev	.0003113	.0077607	.0002097	.010141	.0001005	.0002533
%RSD	111.2045	53.88982	30.99549	234.7849	38.53663	46.15530

#1	-.000004	.0205547	.0009182	-.015875	.0002011	.0004806
#2	.000613	.0056826	.0005410	-.000178	.0002045	.0003366
#3	.000231	.0169656	.0005706	.003096	.0003768	.0008293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.272312	.0001322	-.000370	-.063899	.0102118	.0032595
Stddev	.021322	.0019437	.000123	.030303	.0009473	.0019875
%RSD	7.830131	1469.833	33.31701	47.42319	9.276096	60.97471

#1	-.294227	.0017392	-.000253	-.097899	.0108004	.0053904
#2	-.251636	.0006857	-.000499	-.039738	.0107159	.0029320
#3	-.271074	-.002028	-.000359	-.054061	.0091191	.0014561

Sample Name: CCB07 Acquired: 1/21/2022 19:08:12 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18466 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000430	.0006832	.0107395	.0017445	F .0104831	.0054247
Stddev	.001037	.0010991	.0078605	.0014088	.0002209	.0015101
%RSD	241.1645	160.8798	73.19291	80.75640	2.106958	27.83826

#1	-.000275	.0010346	.0081425	.0031739	.0105093	.0070537
#2	.000521	-.000549	.0195699	.0017026	.0102502	.0051488
#3	-.001536	.001564	.0045061	.0003571	.0106896	.0040715

Elem	Sr4077
Units	ppm
Avg	.0006522
Stddev	.0000739
%RSD	11.32461

#1	.0005695
#2	.0006757
#3	.0007115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.723	91170.50	6230.763	2477.720	3213.931
Stddev	19.268	362.21	158.202	16.306	21.422
%RSD	.6451309	.3972927	2.539045	.6581238	.6665278

#1	2966.545	90961.01	6413.420	2481.773	3190.008
#2	2988.695	90961.75	6141.707	2459.770	3220.448
#3	3004.929	91588.75	6137.162	2491.618	3231.338

Sample Name: N1204-01 Acquired: 1/21/2022 19:12:13 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-MH-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243295	.0159245	.1909066	-.011012	.0045584	95.98301	.4253217
Stddev	.0023959	.0022116	.0014100	.004244	.0003522	.68015	.0041500
%RSD	9.847649	13.88798	.7386036	38.54223	7.727239	.7086187	.9757223

#1	.0269452	.0165669	.1893456	-.015838	.0048287	95.47926	.4225385
#2	.0238018	.0177438	.1912862	-.009339	.0046865	95.71308	.4233349
#3	.0222414	.0134628	.1920879	-.007859	.0041601	96.75669	.4300915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043157	.0033215	19.23660	.1821732	.0982109	.1703466	201.9917
Stddev	.0000722	.0001879	.09207	.0012228	.0013289	.0023085	2.4911
%RSD	1.672613	5.657565	.4786035	.6712482	1.353081	1.355165	1.233287

#1	.0043989	.0034013	19.18717	.1807622	.0968801	.1686173	199.2421
#2	.0042779	.0034565	19.17980	.1828330	.0995378	.1729680	202.6348
#3	.0042702	.0031069	19.34282	.1829245	.0982149	.1694545	204.0982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.561014	27.53544	.1449081	-.013755	1.498271	.3333237	.4660138
Stddev	.034359	.15632	.0015135	.000297	.025727	.0022590	.0027693
%RSD	.7533293	.5676916	1.044435	2.160898	1.717095	.6777190	.5942529

#1	4.548814	27.54763	.1434699	-.014098	1.469824	.3325708	.4628782
#2	4.534418	27.37338	.1464870	-.013587	1.505080	.3358630	.4681248
#3	4.599808	27.68530	.1447675	-.013580	1.519908	.3315372	.4670383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.799656	-.369375	-.001812	.0307293	4.611635	5.917498	4.921974
Stddev	.093511	.006818	.000252	.0019571	.043195	.039221	.043056
%RSD	1.612353	1.845752	13.88919	6.368688	.9366433	.6627992	.8747812

#1	5.692645	-.377185	-.002095	.0292581	4.584030	5.894879	4.880764
#2	5.840676	-.364618	-.001730	.0299794	4.589462	5.894828	4.966665
#3	5.865645	-.366321	-.001612	.0329504	4.661413	5.962786	4.918492

Sample Name: N1204-01 Acquired: 1/21/2022 19:12:13 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PS-MH-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2308591	.1027551	-.091391
Stddev	.0082022	.0008460	.001888
%RSD	3.552899	.8232833	2.065732

#1	.2275816	.1023680	-.089288
#2	.2401932	.1021719	-.091944
#3	.2248024	.1037253	-.092940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3171.906	100306.8	6998.458	2785.181	2872.720
Stddev	25.348	668.3	37.637	8.546	35.842
%RSD	.7991366	.6663011	.5377925	.3068296	1.247667

#1	3199.138	101045.0	6964.013	2793.957	2913.863
#2	3148.998	100132.7	7038.631	2784.698	2856.034
#3	3167.583	99742.8	6992.730	2776.886	2848.263

Sample Name: PB142134BL Acquired: 1/21/2022 19:16:01 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.001323	-.000448	.0004295	-.003591	-.000264	F .0819293
Stddev	.002431	.000137	.0018765	.003202	.001193	.0247851
%RSD	183.6844	30.45757	436.9214	89.15619	451.3189	30.25186

#1	-.002606	-.000440	-.001138	-.004011	-.001559	.1060486
#2	.001480	-.000589	-.000083	-.000200	-.000027	.0832113
#3	-.002844	-.000316	.002509	-.006563	.000793	.0565281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002996	.0000159	-.000007	.0151951	.0000010	-.000027
Stddev	.0002692	.0000616	.000043	.0122867	.0001567	.000184
%RSD	89.87713	386.8672	625.8466	80.85948	16411.69	681.5651

#1	.0004359	-.000048	.000017	.0278635	.0000667	.000042
#2	.0004734	.000075	-.000057	.0033295	.0001141	-.000235
#3	-.000011	.000020	.000020	.0143922	-.000178	.000113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000654	F .1769693	.0038018	.0246846	.0000143	.0001386
Stddev	.0003587	.0629815	.0012901	.0103879	.0001116	.0001060
%RSD	548.3422	35.58892	33.93329	42.08259	779.2260	76.49079

#1	.0000116	.2357183	.0050807	.0295889	.0001425	.0002536
#2	-.000263	.1847174	.0038240	.0127525	-.000038	.0000449
#3	.000448	.1104723	.0025008	.0317124	-.000062	.0001172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.346263	-.000746	-.000151	-.116910	-.000506	-.001340
Stddev	.012098	.001652	.000237	.017008	.000102	.000320
%RSD	3.494006	221.3899	156.4298	14.54777	20.06078	23.91219

#1	-.359471	-.001892	-.000391	-.134187	-.000581	-.001000
#2	-.335719	-.001494	-.000145	-.100185	-.000391	-.001383
#3	-.343598	.001147	.000082	-.116359	-.000548	-.001637

Sample Name: PB142134BL Acquired: 1/21/2022 19:16:01 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000743	.0045901	.0044457	.0017392	.0031448	.0041697
Stddev	.000610	.0015562	.0053269	.0006023	.0007721	.0004135
%RSD	82.13780	33.90381	119.8195	34.63343	24.54997	9.916258

#1	-.000785	.0063828	.0041521	.0013305	.0025283	.0039009
#2	-.000113	.0035875	.0099133	.0014562	.0028954	.0046459
#3	-.001330	.0037998	-.000728	.0024310	.0040108	.0039625

Elem	Sr4077
Units	ppm
Avg	-.000066
Stddev	.000044
%RSD	66.00745

#1	-.000116
#2	-.000034
#3	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.227	91286.12	6091.740	2517.542	3141.060
Stddev	4.780	493.93	58.703	60.363	7.444
%RSD	.1641300	.5410794	.9636446	2.397705	.2369963

#1	2916.968	91203.92	6159.509	2450.482	3140.806
#2	2907.409	90838.45	6059.117	2534.610	3133.746
#3	2912.305	91816.00	6056.595	2567.533	3148.628

Sample Name: PB142134BS Acquired: 1/21/2022 19:20:03 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7834981	2.019290	.9562551	2.004995	.8086739	2.024912
Stddev	.0185680	.043062	.0202259	.044482	.0164988	.059824
%RSD	2.369884	2.132529	2.115120	2.218575	2.040231	2.954417

#1	.7642363	1.976801	.9358776	1.956691	.7931788	1.957310
#2	.7849738	2.018164	.9565619	2.014025	.8068228	2.046406
#3	.8012843	2.062903	.9763260	2.044270	.8260203	2.071019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2224965	.2118933	.1921996	.9743773	.3895521	.1898635
Stddev	.0066588	.0063170	.0037367	.0350473	.0010463	.0034747
%RSD	2.992781	2.981200	1.944172	3.596889	.2685911	1.830109

#1	.2148092	.2046790	.1889116	.9343302	.3884252	.1866656
#2	.2262040	.2145681	.1914238	.9994486	.3904928	.1893640
#3	.2264764	.2164329	.1962632	.9893532	.3897385	.1935609

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3135553	2.688173	.2026301	1.908644	.4810484	.0730871
Stddev	.0055699	.040059	.0086548	.069000	.0079207	.0001935
%RSD	1.776380	1.490204	4.271212	3.615131	1.646544	.2647843

#1	.3089236	2.643397	.1931406	1.840235	.4741255	.0729023
#2	.3120065	2.720616	.2046609	1.907475	.4793337	.0732883
#3	.3197357	2.700505	.2100890	1.978220	.4896860	.0730705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.653407	.2978498	.2025694	9.553298	.3354565	.4179519
Stddev	.051332	.0150425	.0005798	.132829	.0108978	.0050276
%RSD	1.934583	5.050377	.2862204	1.390402	3.248636	1.202923

#1	2.607874	.2804903	.2025343	9.427355	.3228873	.4157377
#2	2.643309	.3060141	.2020079	9.540458	.3422642	.4144114
#3	2.709038	.3070448	.2031659	9.692081	.3412178	.4237066

Sample Name: PB142134BS Acquired: 1/21/2022 19:20:03 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10632 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6693180	.2079413	.8793685	5.352285	F -.000391	.2184472
Stddev	.0093729	.0086490	.0153033	.074336	.000783	.0087305
%RSD	1.400361	4.159365	1.740261	1.388867	200.4595	3.996598

#1	.6649860	.1984137	.8861472	5.324749	.000438	.2088812
#2	.6628946	.2101121	.8618467	5.295646	-.001119	.2204751
#3	.6800732	.2152982	.8901117	5.436460	-.000492	.2259852

Elem	Sr4077
Units	ppm
Avg	.2047885
Stddev	.0069734
%RSD	3.405158

#1	.1969382
#2	.2071618
#3	.2102653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.879	90865.14	6077.861	2400.822	3028.623
Stddev	48.330	280.80	157.505	10.953	51.483
%RSD	1.648993	.3090295	2.591451	.4562055	1.699869

#1	2981.296	90540.96	6256.329	2395.634	3081.928
#2	2926.393	91032.42	6018.951	2413.405	3024.762
#3	2884.949	91022.06	5958.303	2393.427	2979.180

Sample Name: PB142113TB Acquired: 1/21/2022 19:23:54 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003852	-.001597	.0006876	.0030488	.0010606	.0103469
Stddev	.002164	.002468	.0002950	.0041053	.0004471	.0010345
%RSD	56.18356	154.5079	42.90245	134.6508	42.15716	9.997894

#1	-.005472	.000211	.0008552	.0006098	.0005484	.0093191
#2	-.001394	-.004409	.0003470	.0077885	.0013727	.0103337
#3	-.004690	-.000594	.0008606	.0007482	.0012607	.0113879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002017	-.000065	-.000086	.0297405	.0001087	-.000390
Stddev	.0001127	.000037	.000069	.0065304	.0002153	.000288
%RSD	55.88144	57.12845	79.79516	21.95783	198.0657	73.83194

#1	.0002865	-.000024	-.000123	.0341375	-.000136	-.000103
#2	.0002448	-.000076	-.000007	.0328472	.000195	-.000679
#3	.0000738	-.000096	-.000129	.0222368	.000268	-.000389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0131633	.0015232	.0101403	-.000009	.0000091
Stddev	.000279	.0082947	.0003160	.0021652	.000407	.0001537
%RSD	260.8405	63.01408	20.74767	21.35253	4783.672	1684.628

#1	-.000064	.0171628	.0012139	.0112368	-.000418	-.000168
#2	.000148	.0187005	.0015103	.0076462	-.000003	.000097
#3	-.000405	.0036266	.0018455	.0115379	.000396	.000099

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 333.9117	.0014907	.0060635	-.139533	-.000216	-.001344
Stddev	3.7573	.0023851	.0001576	.041124	.000301	.000333
%RSD	1.125238	159.9939	2.598565	29.47254	139.5757	24.80484

#1	329.9088	.0021203	.0062428	-.175373	-.000022	-.001244
#2	337.3623	.0034978	.0059469	-.094635	-.000063	-.001073
#3	334.4640	-.001146	.0060009	-.148591	-.000563	-.001717

Sample Name: PB142113TB Acquired: 1/21/2022 19:23:54 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10632 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000888	.0024535	.0124240	.0033976	.0081461	.0026337
Stddev	.000846	.0004678	.0085840	.0004669	.0037926	.0003591
%RSD	95.19591	19.06580	69.09242	13.74084	46.55742	13.63443

#1	-.000381	.0019160	.0025986	.0028750	.0037712	.0022791
#2	-.001865	.0026763	.0184689	.0037735	.0101632	.0026248
#3	-.000419	.0027682	.0162044	.0035443	.0105039	.0029971

Elem	Sr4077
Units	ppm
Avg	.0000030
Stddev	.0000421
%RSD	1430.342

#1	-.000016
#2	-.000027
#3	.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.041	83054.15	6177.749	2295.340	2574.968
Stddev	33.249	307.07	34.429	20.847	31.759
%RSD	1.238311	.3697261	.5573017	.9082333	1.233372

#1	2723.424	83111.79	6139.609	2293.746	2611.633
#2	2666.615	82722.35	6187.103	2275.335	2556.013
#3	2665.085	83328.32	6206.534	2316.938	2557.257

Sample Name: N1178-01 Acquired: 1/21/2022 19:28:04 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1128 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006178	-.005760	.0016256	.0072236	.0004681	.0326214	.4675319
Stddev	.000556	.001690	.0002746	.0043545	.0012779	.0061015	.0020801
%RSD	8.995514	29.34011	16.89345	60.28231	272.9935	18.70397	.4449001

#1	-.006319	-.005548	.0019061	.0070783	.0013801	.0395176	.4651864
#2	-.006649	-.004186	.0016134	.0029435	.0010166	.0279243	.4691524
#3	-.005565	-.007546	.0013572	.0116489	-.000992	.0304222	.4682570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015500	.0012530	23.09538	.0005129	.0054187	.0009162	.0770723
Stddev	.0000124	.0000591	.14493	.0004030	.0004502	.0005242	.0111637
%RSD	.7985921	4.718918	.6275464	78.57585	8.307709	57.21568	14.48464

#1	.0015549	.0012295	22.92826	.0004751	.0054990	.0007178	.0763814
#2	.0015359	.0012093	23.18662	.0009335	.0049338	.0015106	.0885654
#3	.0015591	.0013203	23.17126	.0001301	.0058233	.0005201	.0662702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1695350	13.30174	.0108097	-.000117	293.4524	.0029607	.3480641
Stddev	.0023597	.20718	.0000753	.000438	1.5130	.0033563	.0041991
%RSD	1.391885	1.557553	.6964278	374.5764	.5155767	113.3601	1.206415

#1	.1673228	13.06269	.0107231	-.000622	295.1799	.0065635	.3529091
#2	.1692635	13.41321	.0108462	.000133	292.8146	-.000077	.3458063
#3	.1720188	13.42932	.0108597	.000139	292.3628	.002396	.3454770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.28480	.1658068	-.000011	.0001609	-.000081	5.616673	.0291848
Stddev	.06593	.0014338	.000244	.0006679	.001089	.081219	.0006710
%RSD	.4962681	.8647338	2325.917	415.0659	1341.627	1.446033	2.299061

#1	13.21052	.1641931	.000226	.0004398	-.001293	5.551376	.0299591
#2	13.30749	.1662929	-.000263	.0006442	.000815	5.591023	.0288229
#3	13.33638	.1669343	.000005	-.000601	.000234	5.707621	.0287725

Sample Name: N1178-01 Acquired: 1/21/2022 19:28:04 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AUD-1128 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.371080	.0181036	.1698877
Stddev	.015025	.0004532	.0009201
%RSD	.6336917	2.503283	.5415822

#1	2.369746	.0185350	.1688982
#2	2.356766	.0176314	.1707174
#3	2.386728	.0181445	.1700475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.453	83016.74	6116.324	2254.442	2544.986
Stddev	23.648	503.09	22.038	31.916	14.317
%RSD	.8976408	.6060082	.3603164	1.415710	.5625763

#1	2607.152	82446.09	6103.609	2218.980	2528.778
#2	2647.630	83207.90	6103.591	2263.484	2555.910
#3	2648.577	83396.23	6141.771	2280.861	2550.271

Sample Name: N1196-01 Acquired: 1/21/2022 19:32:13 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142671	-.006835	.0035307	.0031690	.0000588	1.263501
Stddev	.0020867	.000668	.0004214	.0059898	.0026074	.040324
%RSD	14.62567	9.774396	11.93649	189.0133	4435.622	3.191444

#1	.0156091	-.006942	.0034074	-.003592	-.001399	1.218534
#2	.0153292	-.006120	.0040000	.005285	.003069	1.275521
#3	.0118631	-.007444	.0031846	.007813	-.001494	1.296449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271540	.0000745	.0005778	180.4865	.1836930	.0528008
Stddev	.031928	.0000514	.0000777	4.4440	.0012836	.0002716
%RSD	2.510947	69.01710	13.44787	2.462247	.6987875	.5144166

#1	1.234819	.0001030	.0006405	175.4577	.1849567	.0528086
#2	1.287059	.0000152	.0006022	182.1161	.1823903	.0525253
#3	1.292742	.0001055	.0004909	183.8857	.1837319	.0530684

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092779	5.986943	.2416139	110.3845	.0906180	-.000421
Stddev	.0002718	.100860	.0072854	3.4995	.0003696	.000052
%RSD	2.929583	1.684665	3.015293	3.170316	.4078565	12.44815

#1	.0091016	5.892928	.2333256	106.3436	.0904380	-.000475
#2	.0095909	6.093479	.2470046	112.3999	.0910431	-.000417
#3	.0091410	5.974423	.2445116	112.4101	.0903729	-.000370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2647.763	.1049876	.1069257	422.5115	6.641292	.0057341
Stddev	32.549	.0034740	.0002745	2.6814	.176108	.0003046
%RSD	1.229285	3.308921	.2567585	.6346450	2.651712	5.312752

#1	2675.803	.1014737	.1068700	422.1283	6.447386	.0060569
#2	2655.417	.1084202	.1072238	425.3639	6.685194	.0056936
#3	2612.070	.1050689	.1066832	420.0423	6.791296	.0054517

Sample Name: N1196-01 Acquired: 1/21/2022 19:32:13 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1218144	.0981625	F 36.26651	2.330285	F 38.57372	.1792138
Stddev	.0016223	.0048407	.61096	.012438	.19180	.0081168
%RSD	1.331789	4.931286	1.684649	.5337747	.4972327	4.529111

#1	.1213356	.0930177	35.59629	2.320580	38.52740	.1700685
#2	.1204853	.0988429	36.41090	2.325967	38.40931	.1820101
#3	.1236222	.1026270	36.79235	2.344307	38.78443	.1855627

Elem	Sr4077
Units	ppm
Avg	1.504550
Stddev	.036798
%RSD	2.445787

#1	1.462147
#2	1.523394
#3	1.528110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.971	70638.53	5891.502	1978.921	1916.839
Stddev	7.086	229.77	158.942	9.729	5.306
%RSD	.3038534	.3252705	2.697825	.4916131	.2767841

#1	2333.159	70901.52	6067.559	1989.534	1919.254
#2	2338.388	70537.36	5848.370	1970.424	1920.507
#3	2324.367	70476.72	5758.578	1976.807	1910.755

Sample Name: N1197-01 Acquired: 1/21/2022 19:36:41 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336755	-.008926	.0075402	.0053607	.0002097	.0762517
Stddev	.0009082	.001449	.0021262	.0051072	.0011936	.0074314
%RSD	2.696842	16.23194	28.19801	95.27033	569.1351	9.745907

#1	.0347226	-.008622	.0055958	-.000377	-.001000	.0844349
#2	.0331023	-.007653	.0072143	.007052	.001386	.0699234
#3	.0332016	-.010502	.0098105	.009408	.000244	.0743968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574075	.0000227	-.000061	175.9231	.3032023	.0670289
Stddev	.028318	.0000823	.000169	1.4545	.0009438	.0006413
%RSD	1.100138	362.4592	277.9802	.8267937	.3112898	.9567609

#1	2.578104	-.000026	-.000025	176.1190	.3042404	.0675903
#2	2.543958	-.000024	.000087	174.3806	.3029706	.0671665
#3	2.600163	.000118	-.000245	177.2698	.3023959	.0663300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031946	28.37772	1.183960	98.58592	.1103400	-.001542
Stddev	.0002298	.07944	.011851	.82641	.0012578	.000231
%RSD	7.194501	.2799223	1.000961	.8382637	1.139936	14.97434

#1	.0033591	28.46577	1.185622	98.63853	.1117448	-.001412
#2	.0032927	28.35595	1.171366	97.73447	.1099569	-.001405
#3	.0029320	28.31144	1.194893	99.38477	.1093182	-.001808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2825.370	.2738570	.0323996	512.5984	7.444151	.0048822
Stddev	33.209	.0028311	.0006165	3.1982	.082858	.0002666
%RSD	1.175380	1.033800	1.902704	.6239160	1.113061	5.460168

#1	2863.584	.2758297	.0330909	516.2873	7.427673	.0050294
#2	2809.021	.2706131	.0319069	510.9038	7.370770	.0045744
#3	2803.505	.2751283	.0322009	510.6041	7.534010	.0050427

Sample Name: N1197-01 Acquired: 1/21/2022 19:36:41 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3860717	.4226403	F 43.13123	F 14.79693	F 30.06250	.1852294
Stddev	.0011784	.0076644	.31265	.06259	.11551	.0036236
%RSD	.3052246	1.813453	.7248819	.4230080	.3842376	1.956298
#1	.3863133	.4189615	42.84393	14.86364	30.19260	.1828648
#2	.3871105	.4175088	43.08554	14.78765	30.02292	.1834222
#3	.3847912	.4314505	43.46421	14.73950	29.97198	.1894012

Elem	Sr4077
Units	ppm
Avg	1.594196
Stddev	.015124
%RSD	.9486756
#1	1.597495
#2	1.577695
#3	1.607398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.980	67577.16	5812.735	1891.488	1876.899
Stddev	31.959	162.51	55.511	10.194	26.620
%RSD	1.409773	.2404773	.9549821	.5389643	1.418320
#1	2231.646	67390.40	5820.356	1893.470	1847.854
#2	2275.427	67686.28	5864.042	1900.545	1882.705
#3	2293.867	67654.81	5753.808	1880.447	1900.137

Sample Name: N1198-01 Acquired: 1/21/2022 19:41:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071695	-.001668	.0013285	-.000828	.0020154	1.115358
Stddev	.0031695	.001256	.0016463	.005770	.0004802	.047210
%RSD	44.20825	75.33267	123.9189	696.5715	23.82682	4.232746

#1	.0100498	-.003118	.0005978	.000819	.0025646	1.060848
#2	.0037739	-.000926	.0001741	.003938	.0016744	1.143142
#3	.0076848	-.000959	.0032137	-.007243	.0018073	1.142085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6463094	.0000707	.0004977	166.1235	.1622339	.0498404
Stddev	.0255015	.0000330	.0001197	5.0557	.0017905	.0004522
%RSD	3.945714	46.67963	24.04326	3.043342	1.103674	.9072501

#1	.6169255	.0001081	.0005953	160.3861	.1602981	.0499133
#2	.6593382	.0000456	.0003642	168.0589	.1625728	.0493562
#3	.6626646	.0000584	.0005336	169.9257	.1638307	.0502517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010033	2.636714	.1420019	100.3277	.0846588	-.000208
Stddev	.0002596	.044486	.0068677	4.4264	.0011903	.000517
%RSD	25.87452	1.687176	4.836372	4.411975	1.405961	248.7078

#1	.0007563	2.585450	.1340785	95.2260	.0852872	.000296
#2	.0012739	2.659514	.1456781	103.1483	.0832861	-.000737
#3	.0009797	2.665178	.1462490	102.6089	.0854032	-.000182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2378.105	.0859926	.0281384	394.9403	6.139695	.0050486
Stddev	26.133	.0016144	.0002547	3.9167	.153226	.0002122
%RSD	1.098901	1.877411	.9051889	.9917111	2.495664	4.203100

#1	2400.101	.0842532	.0279324	390.7810	5.962815	.0048395
#2	2384.998	.0874431	.0280597	398.5580	6.224484	.0050425
#3	2349.217	.0862815	.0284232	395.4821	6.231786	.0052638

Sample Name: N1198-01 Acquired: 1/21/2022 19:41:06 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809431	.0648286	F 21.92386	.9252417	F 54.03633	.1633757
Stddev	.0024584	.0044054	.70789	.0137947	.71936	.0084722
%RSD	3.037134	6.795515	3.228839	1.490928	1.331259	5.185691
#1	.0837771	.0597420	21.16901	.9276037	54.53199	.1536744
#2	.0793856	.0674281	22.57286	.9104185	53.21125	.1693178
#3	.0796666	.0673156	22.02972	.9377029	54.36576	.1671348

Elem	Sr4077
Units	ppm
Avg	1.322844
Stddev	.046005
%RSD	3.477768
#1	1.270387
#2	1.341813
#3	1.356332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.359	70430.61	6065.297	1947.918	1904.162
Stddev	21.430	352.94	162.833	6.350	20.707
%RSD	.9311778	.5011203	2.684672	.3259751	1.087466
#1	2295.316	70804.29	6252.353	1944.600	1895.103
#2	2325.162	70102.90	5988.272	1943.914	1927.855
#3	2283.600	70384.64	5955.267	1955.239	1889.528

Sample Name: N1209-01 Acquired: 1/21/2022 19:45:10 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002978	.0007591	.0070459	-.002963	.0016171	.1608843	.0028888
Stddev	.000814	.0008522	.0014417	.002525	.0013884	.0042534	.0002690
%RSD	27.32611	112.2584	20.46082	85.24094	85.85752	2.643759	9.312283

#1	-.003605	.0001728	.0054323	-.001939	.0000140	.1586901	.0026595
#2	-.003272	.0003679	.0082071	-.001110	.0024017	.1657867	.0028220
#3	-.002058	.0017367	.0074984	-.005839	.0024357	.1581761	.0031849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000773	.1703364	.0053524	.0002958	.1440184	.1311768
Stddev	.000016	.0000257	.0124872	.0003788	.0002331	.0000319	.0047369
%RSD	115.8733	33.31114	7.330913	7.078002	78.80683	.0221303	3.611053

#1	-.000024	.0000487	.1566457	.0057876	.0005610	.1440531	.1274891
#2	.000005	.0000844	.1732633	.0050964	.0002030	.1439904	.1295222
#3	-.000023	.0000988	.1811002	.0051731	.0001234	.1440118	.1365190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069711	.0675446	.0051045	.0001571	2.983364	-.000458	.1955064
Stddev	.0003072	.0069302	.0000536	.0001383	.038051	.003325	.0003122
%RSD	4.406677	10.26011	1.049654	88.03117	1.275428	726.1639	.1596987

#1	.0068613	.0734925	.0051359	.0001182	2.943594	.001321	.1952632
#2	.0067338	.0599345	.0050426	.0003107	2.987075	.001599	.1958585
#3	.0073180	.0692067	.0051349	.0000424	3.019424	-.004294	.1953975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2743718	.0503994	-.001998	-.000790	-.000073	2.421045	.0035059
Stddev	.0091244	.0005533	.000138	.000640	.000090	.042967	.0015170
%RSD	3.325574	1.097790	6.899288	81.05480	124.0532	1.774728	43.26987

#1	.2757730	.0497974	-.001843	-.001342	-.000136	2.380430	.0042194
#2	.2827146	.0505150	-.002107	-.000088	-.000112	2.416676	.0017637
#3	.2646278	.0508857	-.002044	-.000939	.000030	2.466030	.0045347

Sample Name: N1209-01 Acquired: 1/21/2022 19:45:10 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0500658	.0038845	.0006415
Stddev	.0025570	.0011838	.0000392
%RSD	5.107202	30.47422	6.116614

#1	.0527713	.0028973	.0006342
#2	.0476892	.0051969	.0006065
#3	.0497370	.0035593	.0006839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3009.097	93836.51	6270.089	2540.501	3237.316
Stddev	29.455	52.82	208.961	8.415	34.433
%RSD	.9788762	.0562897	3.332671	.3312360	1.063618

#1	2979.306	93873.11	6510.608	2543.369	3201.685
#2	3009.779	93860.45	6166.503	2531.026	3239.852
#3	3038.205	93775.96	6133.156	2547.106	3270.411

Sample Name: N1209-02 Acquired: 1/21/2022 19:49:13 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001158	.0003028	.0029664	-.003653	-.001328	.1318031	.0017109
Stddev	.002096	.0011893	.0006995	.002788	.001226	.0036108	.0002403
%RSD	180.9755	392.8362	23.58038	76.32866	92.33011	2.739560	14.04328

#1	.001123	.0016748	.0021744	-.006855	-.001807	.1337571	.0014343
#2	-.002999	-.000434	.0032251	-.002344	.000065	.1340159	.0018303
#3	-.001598	-.000332	.0034997	-.001760	-.002241	.1276364	.0018680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000296	.0002137	.1407639	.0019691	-.000051	.0210976	.0695673
Stddev	.0000676	.0000437	.0137882	.0002507	.000332	.0003013	.0028151
%RSD	228.8073	20.43051	9.795239	12.73184	651.6620	1.428351	4.046607

#1	.0001058	.0002161	.1249734	.0017372	.000002	.0213979	.0669367
#2	.0000061	.0002561	.1504222	.0019350	.000251	.0207952	.0725363
#3	-.000023	.0001689	.1468962	.0022351	-.000406	.0210997	.0692287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039642	.0194617	.0013386	-.000170	.0736921	-.000134	.0693959
Stddev	.0003042	.0044588	.0003084	.000166	.0159918	.001382	.0003410
%RSD	7.672764	22.91078	23.03772	97.77272	21.70084	1028.112	.4914077

#1	.0038710	.0198359	.0016732	-.000137	.0558976	.001407	.0690713
#2	.0043041	.0148275	.0012767	-.000023	.0783168	-.001262	.0697513
#3	.0037175	.0237216	.0010658	-.000349	.0868619	-.000548	.0693651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032190	.0056998	-.001645	-.000591	-.000369	.0251443	.0047263
Stddev	.014162	.0011735	.000115	.001138	.000736	.0073927	.0004099
%RSD	43.99433	20.58891	7.012974	192.4314	199.7270	29.40127	8.671922

#1	-.041685	.0067819	-.001724	.000723	.000467	.0331494	.0051986
#2	-.038972	.0058651	-.001698	-.001248	-.000651	.0237090	.0045153
#3	-.015912	.0044524	-.001513	-.001249	-.000922	.0185744	.0044648

Sample Name: N1209-02 Acquired: 1/21/2022 19:49:13 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0267706	.0020949	.0005163
Stddev	.0024947	.0009154	.0000415
%RSD	9.318859	43.69813	8.036505

#1	.0296297	.0011447	.0005412
#2	.0256460	.0029710	.0004684
#3	.0250362	.0021690	.0005393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.978	93218.72	6241.031	2507.230	3223.737
Stddev	70.043	220.09	29.341	28.848	74.400
%RSD	2.354398	.2361000	.4701252	1.150601	2.307891

#1	2961.968	93143.51	6270.300	2475.700	3207.335
#2	3050.613	93466.56	6211.619	2532.302	3304.970
#3	2912.352	93046.10	6241.174	2513.687	3158.907

Sample Name: CCV08 Acquired: 1/21/2022 19:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18463 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.829616	4.824218	4.769188	4.865986	4.825650	9.315065	9.935109
Stddev	.113928	.107943	.096088	.104909	.103118	.242337	.264769
%RSD	2.358955	2.237533	2.014756	2.155971	2.136883	2.601559	2.664988

#1	4.720945	4.714722	4.670559	4.765286	4.721703	9.108767	9.786518
#2	4.948160	4.930539	4.862514	4.974651	4.927919	9.581945	10.24080
#3	4.819744	4.827393	4.774493	4.858022	4.827329	9.254482	9.77801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2633663	2.368286	24.06857	1.043094	2.395074	1.217498	4.917567
Stddev	.0056285	.050675	.72745	.004087	.050981	.026438	.060697
%RSD	2.137135	2.139735	3.022404	.3918379	2.128580	2.171492	1.234298

#1	.2612654	2.317418	23.44396	1.042380	2.343432	1.191129	4.847572
#2	.2697430	2.418766	24.86727	1.047491	2.445367	1.244005	4.955680
#3	.2590904	2.368675	23.89448	1.039410	2.396422	1.217359	4.949449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.381950	23.65102	2.509605	1.192742	23.76847	2.312597	2.410163
Stddev	.067209	.67233	.053420	.002717	.12607	.067896	.009277
%RSD	2.821596	2.842728	2.128619	.2277521	.5303889	2.935906	.3848930

#1	2.323776	23.10115	2.456661	1.193703	23.64513	2.251498	2.418418
#2	2.455522	24.40058	2.563488	1.194848	23.76320	2.385691	2.400124
#3	2.366552	23.45133	2.508665	1.189676	23.89709	2.300603	2.411947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90326	4.835376	4.871978	4.684551	4.648865	4.827667	4.667974
Stddev	.17732	.113890	.112407	.098429	.077306	.083689	.098151
%RSD	.7418382	2.355347	2.307210	2.101132	1.662899	1.733523	2.102636

#1	23.69990	4.774761	4.759279	4.583622	4.620438	4.733537	4.572480
#2	23.98434	4.966755	4.984090	4.780273	4.736359	4.855802	4.768581
#3	24.02556	4.764614	4.872565	4.689759	4.589797	4.893663	4.662861

Sample Name: CCV08 Acquired: 1/21/2022 19:53:14 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18463 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.627256	4.880982	4.783587
Stddev	.087511	.133305	.116103
%RSD	1.891211	2.731110	2.427107

#1	4.532273	4.765984	4.663283
#2	4.704613	5.027092	4.894975
#3	4.644882	4.849871	4.792502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.753	86582.29	6205.121	2222.462	2588.337
Stddev	51.649	300.67	142.238	11.336	45.991
%RSD	1.913796	.3472704	2.292262	.5100521	1.776871

#1	2745.865	86313.59	6250.547	2210.430	2631.451
#2	2643.528	86526.23	6045.719	2232.941	2539.927
#3	2706.865	86907.05	6319.098	2224.017	2593.632

Sample Name: CCB08 Acquired: 1/21/2022 19:57:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18463 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001114	.0014935	.0007960	-.001435	.0000986	.0086567	.0012442
Stddev	.0013110	.0003150	.0013480	.003035	.0013697	.0018297	.0000500
%RSD	1176.626	21.09236	169.3560	211.4125	1388.883	21.13636	4.020415

#1	.0008804	.0012914	-.000497	-.003741	.0015773	.0091705	.0011930
#2	-.001402	.0018564	.000691	.002003	-.000155	.0066251	.0012929
#3	.000856	.0013326	.002193	-.002568	-.001127	.0101747	.0012467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000570	.0001655	-.004856	-.000104	-.000001	.0002126	.0050104
Stddev	.0000048	.0000331	.004565	.000158	.000030	.0001970	.0095118
%RSD	8.450144	19.98590	94.01510	151.6684	2318.644	92.64770	189.8411

#1	.0000622	.0001330	-.003534	-.000262	.000024	.0003259	.0099852
#2	.0000560	.0001991	-.009935	-.000106	-.000035	.0003268	-.005957
#3	.0000527	.0001643	-.001097	.000055	.000007	-.000015	.011003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008811	.0011944	.0002654	.0002203	.4016542	-.000405	-.000074
Stddev	.0004592	.0165020	.0003665	.0002238	.0210213	.000393	.000285
%RSD	52.11503	1381.652	138.1001	101.6048	5.233684	97.03806	385.0237

#1	.0005971	.0169951	.0006751	.0004389	.3778609	-.000237	.000064
#2	.0006354	-.015929	.0001521	.0002305	.4177105	-.000124	.000116
#3	.0014109	.002517	-.000031	-.000008	.4093914	-.000855	-.000401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3041690	.0159535	.0029404	-.000115	.0004945	.0227878	.0033937
Stddev	.0443472	.0007077	.0018545	.000782	.0003883	.0031010	.0003243
%RSD	14.57981	4.435788	63.06955	680.3746	78.51997	13.60835	9.555197

#1	.2621495	.0167696	.0049661	.000275	.0004062	.0263037	.0034374
#2	.2998320	.0155099	.0025290	.000396	.0001580	.0204422	.0036940
#3	.3505254	.0155810	.0013262	-.001015	.0009193	.0216174	.0030498

Sample Name: CCB08 Acquired: 1/21/2022 19:57:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18463 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031253	.0085567	.0006379
Stddev	.0011835	.0014094	.0000669
%RSD	37.86963	16.47180	10.48814

#1	.0035387	.0097012	.0005909
#2	.0040467	.0089865	.0007145
#3	.0017905	.0069824	.0006083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.916	90169.94	6060.613	2425.686	3211.654
Stddev	114.192	301.04	145.463	23.595	125.030
%RSD	3.821779	.3338621	2.400142	.9727242	3.893016

#1	2864.758	89973.66	6227.632	2399.563	3074.704
#2	3008.706	90019.62	5992.526	2445.450	3240.555
#3	3090.285	90516.54	5961.680	2432.044	3319.702

Sample Name: N1209-03 Acquired: 1/21/2022 20:01:08 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000663	.0002551	.0030508	-.003721	.0014593	.0801814	.0032555
Stddev	.000900	.0008034	.0001164	.002652	.0003073	.0042409	.0002731
%RSD	135.7148	314.9762	3.815633	71.27285	21.05449	5.289175	8.390014

#1	-.001507	.0008572	.0031828	-.000753	.0014015	.0843917	.0034498
#2	.000283	.0005653	.0029628	-.005859	.0017913	.0802420	.0029432
#3	-.000765	-.000657	.0030070	-.004551	.0011851	.0759105	.0033734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000601	.0002438	.2992547	.0076479	.0003972	.0363895	.3983724
Stddev	.0000524	.0000362	.0042749	.0003313	.0002040	.0002234	.0081985
%RSD	87.27587	14.86879	1.428531	4.331692	51.35570	.6139598	2.058010

#1	.0000484	.0002134	.2947877	.0079379	.0003386	.0361315	.3999229
#2	.0001173	.0002839	.2996691	.0077189	.0002289	.0365198	.4056850
#3	.0000144	.0002340	.3033074	.0072869	.0006240	.0365172	.3895093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125462	.0529986	.0059136	-.000033	1.834362	.0001037	.0821735
Stddev	.0002790	.0050783	.0001586	.000140	.100357	.0029838	.0006904
%RSD	2.223774	9.581939	2.681834	426.4414	5.470965	2878.206	.8401631

#1	.0122338	.0504004	.0060179	.000108	1.771950	-.001544	.0826478
#2	.0126343	.0588503	.0057311	-.000034	1.950126	-.001693	.0824913
#3	.0127706	.0497451	.0059918	-.000172	1.781009	.003548	.0813814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7340111	.0323033	-.001264	-.000426	.0010805	4.705283	.0079201
Stddev	.0321114	.0000803	.000328	.000468	.0004648	.182693	.0007579
%RSD	4.374779	.2486341	25.97827	109.9622	43.01638	3.882726	9.569871

#1	.6972200	.0322742	-.001008	-.000570	.0008744	4.633767	.0074508
#2	.7564006	.0323941	-.001150	.000098	.0016128	4.912915	.0075150
#3	.7484126	.0322415	-.001634	-.000805	.0007544	4.569166	.0087945

Sample Name: N1209-03 Acquired: 1/21/2022 20:01:08 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0443976	.0018158	.0004586
Stddev	.0014911	.0006213	.0000808
%RSD	3.358533	34.21581	17.61414

#1	.0437198	.0018378	.0003776
#2	.0433658	.0024258	.0005392
#3	.0461072	.0011838	.0004591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2982.459	94192.39	6250.589	2523.735	3187.734
Stddev	40.656	109.26	11.081	8.243	35.794
%RSD	1.363172	.1159984	.1772825	.3266271	1.122856

#1	3029.023	94266.21	6259.201	2521.352	3229.050
#2	2964.351	94066.87	6238.088	2516.945	3168.019
#3	2954.003	94244.08	6254.480	2532.907	3166.131

Sample Name: N1154-05DLX100 Acquired: 1/21/2022 20:05:10 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001103	.0011816	.0003875	-.000020	-.000752	.0072632	.0004850
Stddev	.002040	.0007522	.0006044	.003235	.000699	.0055570	.0001218
%RSD	184.9016	63.65922	155.9792	15900.97	92.85854	76.50938	25.10507

#1	.000273	.0003928	.0008726	-.001959	-.000101	.0017753	.0005068
#2	-.003448	.0018908	-.000290	.003715	-.000666	.0128869	.0005944
#3	-.000135	.0012612	.000579	-.001816	-.001490	.0071274	.0003538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000276	.0000511	2.405133	-.000130	.0001750	.0003636	.0720218
Stddev	.0000225	.0000605	.015748	.000278	.0002292	.0006379	.0066653
%RSD	81.57801	118.4109	.6547646	213.7890	131.0029	175.4196	9.254564

#1	.0000242	.0000988	2.387807	-.000179	.0002637	.0005118	.0702146
#2	.0000070	.0000714	2.409014	.000169	-.000085	.0009145	.0794043
#3	.0000517	-.000017	2.418577	-.000380	.000347	-.000335	.0664464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101727	6.928178	.0001792	-.000023	67.68520	.0015651	-.000176
Stddev	.0002852	.155774	.0004626	.000083	.17335	.0029065	.000196
%RSD	2.803598	2.248412	258.1370	360.9894	.2561139	185.7097	111.1148

#1	.0098629	6.782951	.0004438	-.000076	67.49422	.0048522	.000022
#2	.0102309	6.908882	.0004488	.000073	67.83260	-.000665	-.000369
#3	.0104243	7.092701	-.000355	-.000066	67.72877	.000508	-.000182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.122686	.0440569	-.001311	.0003036	.0004173	.2181824	.0433326
Stddev	.046917	.0002625	.000199	.0008024	.0004174	.0085538	.0004657
%RSD	1.502448	.5958638	15.16021	264.2709	100.0182	3.920477	1.074668

#1	3.072309	.0442290	-.001112	.0007140	.0000850	.2108760	.0435485
#2	3.130618	.0437548	-.001510	-.000621	.0002811	.2160796	.0427982
#3	3.165131	.0441870	-.001312	.000818	.0008857	.2275914	.0436512

Sample Name: N1154-05DLX100 Acquired: 1/21/2022 20:05:10 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.727537	.0080314	.0464264
Stddev	.003587	.0005468	.0003422
%RSD	.1315152	6.808718	.7370160

#1	2.729956	.0078802	.0460401
#2	2.729239	.0075761	.0465475
#3	2.723415	.0086379	.0466916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.116	86153.68	6212.095	2317.559	2769.648
Stddev	37.811	301.71	33.178	10.123	32.225
%RSD	1.358597	.3502014	.5340823	.4368133	1.163505

#1	2741.641	85812.50	6173.993	2307.349	2734.144
#2	2792.038	86263.18	6227.687	2317.736	2777.750
#3	2815.668	86385.34	6234.604	2327.593	2797.048

Sample Name: N1154-06DLX100 Acquired: 1/21/2022 20:09:11 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000751	.0011138	.0006619	.0004728	-.000339	.0085215	.0018277
Stddev	.000890	.0007434	.0013654	.0034266	.001137	.0096265	.0002793
%RSD	118.5506	66.74061	206.2745	724.6903	335.7147	112.9675	15.28281

#1	-.000518	.0005098	.0021578	-.003465	-.001558	.0102267	.0015369
#2	-.000001	.0008876	.0003451	.002106	-.000149	.0171814	.0020939
#3	-.001734	.0019440	-.000517	.002778	.000692	-.001844	.0018522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000292	.0001062	2.444205	-.000197	-.000090	.0005052	.0028842
Stddev	.0000023	.0000486	.012101	.000250	.000300	.0003075	.0070906
%RSD	7.960319	45.83079	.4951064	126.8504	331.7517	60.86169	245.8447

#1	.0000317	.0001623	2.432143	-.000001	-.000399	.0008367	.0084104
#2	.0000288	.0000765	2.444127	-.000479	-.000071	.0004494	-.005111
#3	.0000271	.0000796	2.456346	-.000112	.000199	.0002294	.005353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099386	7.154828	.0003203	-.000055	65.42586	.0007224	.0000252
Stddev	.0002542	.114909	.0003373	.000298	.71510	.0021985	.0002841
%RSD	2.557259	1.606031	105.2943	543.9439	1.092986	304.3297	1127.301

#1	.0102133	7.025168	.0004937	-.000204	64.76456	-.001070	-.000172
#2	.0098906	7.195261	-.000068	-.000250	66.18473	.003176	-.000103
#3	.0097118	7.244056	.000536	.000289	65.32830	.000062	.000351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.951421	.0455434	-.001430	-.000061	-.000291	.1995129	.0247110
Stddev	.048941	.0002660	.000414	.000452	.000679	.0118552	.0007064
%RSD	1.658222	.5841355	28.93989	737.5685	233.1178	5.942087	2.858592

#1	2.899995	.0453580	-.001873	-.000468	-.000671	.2111489	.0245782
#2	2.997425	.0458483	-.001054	-.000142	-.000695	.1874499	.0240805
#3	2.956845	.0454241	-.001362	.000426	.000492	.1999400	.0254744

Sample Name: N1154-06DLX100 Acquired: 1/21/2022 20:09:11 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.644626	.0081103	.0469766
Stddev	.008569	.0004842	.0002022
%RSD	.3240129	5.970475	.4304623

#1	2.636464	.0080296	.0467771
#2	2.643864	.0076715	.0471814
#3	2.653551	.0086298	.0469712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.964	86910.97	5946.918	2366.958	2826.253
Stddev	65.965	539.27	39.398	35.508	65.576
%RSD	2.312974	.6204814	.6624968	1.500152	2.320256

#1	2928.133	86727.51	5903.019	2326.798	2901.728
#2	2814.268	86487.37	5979.206	2379.883	2793.792
#3	2813.492	87518.03	5958.529	2394.194	2783.238

Sample Name: N1154-07DLX100 Acquired: 1/21/2022 20:13:13 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001305	.0014101	.0011557	-.003498	-.000861	-.002413	.0005596
Stddev	.002057	.0014110	.0016070	.003421	.001088	.002908	.0003570
%RSD	157.6128	100.0661	139.0502	97.78998	126.4187	120.4967	63.79937

#1	-.001655	.0011396	.0029333	.000418	.000388	.000163	.0008708
#2	-.003164	.0029368	-.000194	-.005012	-.001363	-.005567	.0001698
#3	.000904	.0001539	.000728	-.005901	-.001607	-.001837	.0006381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	.0000795	4.817439	-.000372	-.000173	.0000928	.0069854
Stddev	.0000505	.0001062	.160888	.000157	.000070	.0000812	.0070728
%RSD	393.0388	133.5841	3.339705	42.28927	40.43516	87.57130	101.2508

#1	.0000347	-.000024	4.871903	-.000238	-.000143	.0000909	.0045563
#2	.0000487	.000074	4.636388	-.000333	-.000124	.0001749	.0014473
#3	-.000045	.000188	4.944026	-.000545	-.000254	.0000125	.0149528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060987	14.52388	.0002093	.0001271	124.9271	-.000531	-.000303
Stddev	.0003993	.36218	.0003214	.0001362	.7782	.002330	.000234
%RSD	6.547041	2.493680	153.5914	107.1659	.6229277	438.7068	77.32574

#1	.0065406	14.53866	.0005735	.0000202	124.0286	.000259	-.000032
#2	.0057640	14.15453	.0000890	.0000806	125.3707	-.003153	-.000437
#3	.0059914	14.87844	-.000035	.0002804	125.3821	.001301	-.000438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.109921	.0621159	-.001159	-.000414	-.000062	.0951035	.0113034
Stddev	.110462	.0024449	.000338	.000379	.000391	.0071870	.0021258
%RSD	2.161722	3.935998	29.17081	91.47655	634.7207	7.557002	18.80697

#1	5.000204	.0637238	-.000825	-.000787	.000133	.0938313	.0135431
#2	5.221114	.0593024	-.001501	-.000030	.000194	.1028415	.0110538
#3	5.108445	.0633216	-.001150	-.000425	-.000512	.0886375	.0093134

Sample Name: N1154-07DLX100 Acquired: 1/21/2022 20:13:13 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.463992	.0089783	.0910953
Stddev	.023343	.0011075	.0029740
%RSD	.2466538	12.33516	3.264707

#1	9.455087	.0082251	.0921451
#2	9.446412	.0084599	.0877388
#3	9.490477	.0102500	.0934020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.332	85457.81	6049.224	2328.598	2772.616
Stddev	108.068	662.44	218.380	21.013	105.567
%RSD	3.771553	.7751703	3.610049	.9024000	3.807472

#1	2782.692	84820.84	5867.930	2324.600	2692.308
#2	2825.680	85409.52	6291.657	2309.870	2733.351
#3	2987.625	86143.08	5988.085	2351.322	2892.188

Sample Name: N1154-08DLX100 Acquired: 1/21/2022 20:17:13 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000532	-.000387	.0004630	-.000550	.0000049	.0053607	.0010607
Stddev	.002099	.001346	.0006061	.001397	.0011264	.0044291	.0001091
%RSD	394.2570	348.2181	130.9052	253.9617	23158.01	82.62277	10.28251

#1	-.000795	.000474	.0001933	-.001394	.0002205	.0091672	.0009375
#2	-.002488	-.001938	.0011572	-.001317	.0010079	.0004994	.0010995
#3	.001686	.000304	.0000386	.001062	-.001214	.0064154	.0011451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0000454	4.554596	-.000402	.0001391	.0005514	-.002333
Stddev	.0000370	.0000895	.188486	.000103	.0001947	.0001475	.009476
%RSD	201.4092	197.2693	4.138377	25.50737	140.0049	26.74520	406.1840

#1	.0000548	.0000953	4.336955	-.000290	.0003404	.0004968	-.012347
#2	-.000019	-.000058	4.662261	-.000425	-.000048	.0004389	-.001143
#3	.000019	.000099	4.664574	-.000491	.000125	.0007183	.006491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052469	13.90072	.0001003	-.000153	118.9121	.0012252	.0000830
Stddev	.0002182	.68822	.0000779	.000230	1.0514	.0039682	.0001721
%RSD	4.159288	4.950967	77.65199	150.1025	.8842206	323.8710	207.2340

#1	.0050220	13.11805	.0001173	-.000139	117.7205	-.003109	.0002409
#2	.0054578	14.41127	.0000153	.000069	119.7095	.004679	.0001086
#3	.0052608	14.17285	.0001683	-.000390	119.3064	.002106	-.000100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.843023	.0587281	-.001366	-.000672	-.000067	.0836080	.0100152
Stddev	.118053	.0024393	.000239	.000998	.000723	.0061738	.0011980
%RSD	2.437580	4.153488	17.48885	148.3569	1072.417	7.384207	11.96155

#1	4.737858	.0559511	-.001230	.000461	.000767	.0778171	.0109123
#2	4.970717	.0597092	-.001227	-.001418	-.000491	.0901041	.0086547
#3	4.820495	.0605240	-.001642	-.001061	-.000479	.0829029	.0104785

Sample Name: N1154-08DLX100 Acquired: 1/21/2022 20:17:13 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	8.913427	.0093605	.0876057
Stddev	.051965	.0011638	.0005571
%RSD	.5830024	12.43323	.6359128

#1	8.881845	.0080168	.0869635
#2	8.885033	.0100156	.0878941
#3	8.973403	.0100491	.0879595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.994	85582.47	6049.745	2330.372	2757.937
Stddev	114.238	284.11	178.867	25.743	110.414
%RSD	4.022474	.3319750	2.956610	1.104685	4.003501

#1	2769.631	85320.98	6255.081	2302.604	2696.157
#2	2971.804	85541.64	5927.808	2335.066	2885.412
#3	2778.546	85884.79	5966.345	2353.445	2692.242

Sample Name: PB142133BL Acquired: 1/21/2022 20:21:14 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000347	-.000011	.0008508	.0000199	-.000703	.0100883	-.000058
Stddev	.002687	.001552	.0003873	.0009827	.000591	.0020696	.000235
%RSD	774.4493	14322.19	45.52557	4951.424	84.00111	20.51470	404.9354

#1	-.003435	.001767	.0004057	.0001653	-.000984	.0087387	.000193
#2	.001458	-.001096	.0011114	-.001027	-.001101	.0090550	-.000093
#3	.000936	-.000704	.0010354	.000922	-.000024	.0124710	-.000274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	.0000622	-.011659	-.000154	.0000813	.0003419	.0014162
Stddev	.0000110	.0000334	.012304	.000155	.0000727	.0001475	.0022882
%RSD	106.4442	53.71362	105.5392	100.8952	89.33112	43.12778	161.5763

#1	.0000201	.0000349	.002525	.000021	.0001310	.0004061	-.000406
#2	.0000126	.0000994	-.019471	-.000275	-.000002	.0004464	.003984
#3	-.000002	.0000523	-.018030	-.000208	.000115	.0001732	.000671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000422	-.009247	-.000021	.0000310	-.237582	-.000654	-.000493
Stddev	.0000273	.015622	.000097	.0001410	.009067	.002580	.000121
%RSD	64.67666	168.9314	461.8162	454.3120	3.816479	394.7576	24.54021

#1	.0000457	-.015139	-.000132	-.000132	-.248052	.001757	-.000633
#2	.0000134	.008463	.000018	.000105	-.232361	-.000343	-.000429
#3	.0000677	-.021067	.000051	.000120	-.232332	-.003374	-.000418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070448	.0000607	-.001770	-.000531	-.000316	.0016095	.0023977
Stddev	.005471	.0001741	.000021	.000174	.000145	.0154952	.0012761
%RSD	7.765565	287.0566	1.164548	32.80998	45.94985	962.7404	53.22238

#1	-.075550	-.000140	-.001794	-.000346	-.000278	.0179711	.0033225
#2	-.064672	.000157	-.001761	-.000691	-.000476	-.000300	.0029288
#3	-.071123	.000166	-.001756	-.000557	-.000193	-.012842	.0009418

Sample Name: PB142133BL Acquired: 1/21/2022 20:21:14 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	-.000524	.0043287	-.000061
Stddev	.004765	.0013975	.000021
%RSD	909.4261	32.28462	34.23237

#1	-.002768	.0029095	-.000059
#2	-.003752	.0057035	-.000041
#3	.004949	.0043732	-.000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.266	91665.17	6278.431	2485.736	3162.697
Stddev	48.644	307.53	196.338	16.706	55.873
%RSD	1.645451	.3354927	3.127181	.6720704	1.766618

#1	2937.802	91399.73	6403.714	2478.912	3138.556
#2	3011.438	91593.60	6052.154	2473.522	3226.581
#3	2919.557	92002.17	6379.426	2504.773	3122.953

Sample Name: PB142133BS Acquired: 1/21/2022 20:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.7950228	2.029442	.9663085	2.015090	.8133456	2.021904
Stddev	.0113888	.020520	.0106698	.020471	.0067920	.010464
%RSD	1.432513	1.011115	1.104180	1.015873	.8350724	.5175229

#1	.8077592	2.050101	.9778859	2.037543	.8202611	2.010563
#2	.7858186	2.009064	.9568705	1.997465	.8066842	2.023966
#3	.7914905	2.029162	.9641690	2.010263	.8130915	2.031184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2222170	.2124632	.1939123	1.035939	.4035513	.1928908
Stddev	.0030055	.0015394	.0012215	.018663	.0013859	.0011123
%RSD	1.352515	.7245737	.6299102	1.801548	.3434391	.5766422

#1	.2204692	.2139309	.1950242	1.035469	.4036980	.1934501
#2	.2204942	.2125978	.1926048	1.017515	.4020978	.1916099
#3	.2256874	.2108608	.1941078	1.054832	.4048580	.1936124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3156165	2.817977	.2068908	1.971498	.4858134	.0742083
Stddev	.0017672	.076448	.0033266	.049579	.0029470	.0001548
%RSD	.5599103	2.712875	1.607907	2.514802	.6066150	.2086210

#1	.3168620	2.779339	.2048303	1.979953	.4884024	.0740561
#2	.3135940	2.768560	.2051135	1.918235	.4826064	.0743656
#3	.3163936	2.906032	.2107286	2.016306	.4864313	.0742032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.706134	.3149212	.1985505	9.854995	.3389966	.4198968
Stddev	.084923	.0050831	.0002203	.250373	.0038141	.0014797
%RSD	3.138153	1.614086	.1109388	2.540566	1.125120	.3524017

#1	2.660787	.3134414	.1986715	9.720842	.3416470	.4215675
#2	2.653511	.3107422	.1982963	9.700287	.3407174	.4187511
#3	2.804104	.3205800	.1986837	10.14386	.3346252	.4193720

Sample Name: PB142133BS Acquired: 1/21/2022 20:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.6834741	.2123864	.8686735	5.395639	F -.003494	.2314755
Stddev	.0016643	.0029105	.0309296	.014126	.001247	.0041720
%RSD	.2435071	1.370387	3.560559	.2618012	35.70000	1.802356

#1	.6853372	.2109074	.8452929	5.411950	-.003585	.2306283
#2	.6821345	.2105123	.8569832	5.387426	-.002204	.2277921
#3	.6829505	.2157394	.9037444	5.387541	-.004694	.2360061

Elem	Sr4077
Units	ppm
Avg	.2098970
Stddev	.0016879
%RSD	.8041550

#1	.2079727
#2	.2105910
#3	.2111272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.009	91203.56	6099.822	2423.389	3004.243
Stddev	34.813	252.00	61.889	10.558	35.203
%RSD	1.188153	.2763090	1.014606	.4356513	1.171785

#1	2892.171	91373.36	6042.825	2411.310	2966.981
#2	2960.682	91323.31	6090.986	2427.996	3036.942
#3	2937.175	90914.01	6165.654	2430.859	3008.808

Sample Name: PB142115TB Acquired: 1/21/2022 20:29:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005184	-.003342	.0008947	.0048564	.0004513	.0040154
Stddev	.002956	.001053	.0012072	.0032347	.0014525	.0039625
%RSD	57.01223	31.51412	134.9299	66.60673	321.8293	98.68286

#1	-.002738	-.003818	.0000198	.0083380	.0008603	.0014148
#2	-.004346	-.002134	.0022720	.0042872	.0016556	.0020555
#3	-.008469	-.004072	.0003923	.0019442	-.001162	.0085759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005103	-.000074	-.000094	.0137190	.0002184	-.000360
Stddev	.0004974	.000021	.000096	.0086332	.0000998	.000177
%RSD	97.46959	28.78347	101.5465	62.92898	45.67898	49.15151

#1	.0001509	-.000091	-.000046	.0218845	.0002519	-.000177
#2	.0003021	-.000050	-.000032	.0145886	.0001062	-.000373
#3	.0010779	-.000081	-.000205	.0046839	.0002971	-.000530

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0114323	.0004938	-.003461	-.000441	-.000163
Stddev	.000243	.0081842	.0001479	.016511	.000281	.000296
%RSD	779.0992	71.58852	29.95563	477.0289	63.73089	181.0804

#1	-.000202	.0207215	.0006190	.011570	-.000164	.000137
#2	.000247	.0052833	.0003306	-.000820	-.000726	-.000172
#3	-.000139	.0082919	.0005319	-.021133	-.000433	-.000455

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 287.4860	.0008665	.0050280	-.099298	.0006727	-.000031
Stddev	3.9377	.0019770	.0000412	.031508	.0004438	.000081
%RSD	1.369694	228.1436	.8193179	31.73054	65.97075	265.1490

#1	283.1129	.0024510	.0050223	-.120725	.0007346	-.000120
#2	290.7508	.0014976	.0049899	-.063121	.0010822	-.000009
#3	288.5942	-.001349	.0050717	-.114048	.0002012	.000038

Sample Name: PB142115TB Acquired: 1/21/2022 20:29:06 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013251	.0000384	-.002841	.0046709	.0041639	.0030941
Stddev	.0008070	.0005693	.009617	.0025455	.0025955	.0001642
%RSD	60.90227	1482.788	338.5175	54.49643	62.33489	5.305230

#1	.0019915	-.000299	.007710	.0063166	.0071602	.0029842
#2	.0004278	.000696	-.011115	.0059571	.0027201	.0030153
#3	.0015558	-.000281	-.005118	.0017390	.0026112	.0032828

Elem	Sr4077
Units	ppm
Avg	.0000102
Stddev	.0000230
%RSD	226.4101

#1	-.000016
#2	.000023
#3	.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.152	83348.68	6218.452	2243.402	2564.550
Stddev	20.303	150.41	169.278	4.786	13.206
%RSD	.7632226	.1804628	2.722196	.2133264	.5149597

#1	2650.827	83488.88	6332.058	2239.996	2553.785
#2	2646.187	83367.36	6299.399	2241.337	2560.578
#3	2683.442	83189.80	6023.897	2248.874	2579.286

Sample Name: N1178-03 Acquired: 1/21/2022 20:33:16 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1244 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003524	-.002062	.0008941	.0016777	-.000422	.0148977	.1626039
Stddev	.001119	.000841	.0007930	.0019690	.000703	.0070094	.0060293
%RSD	31.75007	40.78369	88.68575	117.3599	166.5585	47.05031	3.707950

#1	-.004710	-.001859	.0000245	.0011882	-.000528	.0178042	.1556440
#2	-.003376	-.002985	.0010809	-.000000	-.001065	.0199863	.1659347
#3	-.002487	-.001341	.0015770	.003845	.000328	.0069026	.1662330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	-.000048	21.00098	.0013399	-.000299	.0007565	.1638301
Stddev	.000048	.000057	.72397	.0002987	.000251	.0004060	.0126473
%RSD	55.08428	119.8529	3.447307	22.29236	83.97283	53.66748	7.719769

#1	-.000127	-.000083	20.16554	.0010489	-.000586	.0012243	.1505379
#2	-.000034	-.000078	21.39304	.0013250	-.000119	.0004960	.1757148
#3	-.000103	.000018	21.44437	.0016457	-.000192	.0005493	.1652374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844756	1.113150	.0007322	-.000172	316.0633	-.002421	.0672483
Stddev	.0033128	.053358	.0004718	.000224	8.5069	.004903	.0002384
%RSD	3.921597	4.793416	64.43004	130.5007	2.691525	202.5137	.3544632

#1	.0806535	1.051743	.0012703	-.000318	306.9319	.003140	.0672117
#2	.0865229	1.148206	.0003897	.000086	317.4936	-.006124	.0670304
#3	.0862503	1.139501	.0005366	-.000283	323.7643	-.004279	.0675029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262430	.0235201	-.001017	-.001235	-.000065	.5546735	.0054238
Stddev	.039696	.0014659	.000283	.001123	.000622	.0121329	.0007372
%RSD	3.144389	6.232520	27.85285	90.92182	960.6211	2.187390	13.59228

#1	1.225433	.0220701	-.001252	-.002484	.000615	.5597247	.0056847
#2	1.257495	.0234889	-.001097	-.000306	-.000606	.5408311	.0045916
#3	1.304363	.0250014	-.000702	-.000916	-.000203	.5634648	.0059952

Sample Name: N1178-03 Acquired: 1/21/2022 20:33:16 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AUD-1244 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.619132	.0058397	.2442561
Stddev	.006369	.0004167	.0074999
%RSD	.2431733	7.136176	3.070499

#1	2.624184	.0060462	.2356197
#2	2.621234	.0053600	.2491293
#3	2.611977	.0061129	.2480193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.214	83211.16	6020.219	2275.337	2497.426
Stddev	24.258	297.97	137.145	13.880	22.489
%RSD	.9198206	.3580882	2.278069	.6100161	.9004701

#1	2658.676	83164.06	6178.405	2262.417	2515.131
#2	2642.071	83529.87	5947.574	2290.010	2505.024
#3	2610.895	82939.54	5934.677	2273.583	2472.122

Sample Name: N1178-03DUP Acquired: 1/21/2022 20:37:26 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1244DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002951	-.003037	.0007952	-.000460	.0004767	.0175090	.1612600
Stddev	.001820	.001256	.0007244	.005201	.0006667	.0048999	.0051494
%RSD	61.67319	41.36018	91.08710	1131.250	139.8567	27.98492	3.193237

#1	-.002362	-.004452	.0001634	-.005585	.0003103	.0210141	.1587591
#2	-.004993	-.002605	.0006365	.004815	.0012108	.0196028	.1671822
#3	-.001499	-.002053	.0015858	-.000610	-.000091	.0119101	.1578386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.000092	20.67154	-.000206	-.000068	.0009194	.1593969
Stddev	.000070	.000042	.59153	.000482	.000146	.0003113	.0025251
%RSD	68.94055	45.23932	2.861546	234.0925	216.0526	33.85612	1.584184

#1	-.000077	-.000044	20.36770	-.000485	-.000022	.0009382	.1609156
#2	-.000181	-.000110	21.35323	.000350	-.000232	.0005992	.1607930
#3	-.000047	-.000121	20.29368	-.000483	.000050	.0012209	.1564819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890823	1.092678	-.000017	-.000271	318.9136	.0010478	.0665719
Stddev	.0018157	.031163	.000100	.000046	2.6131	.0014245	.0002576
%RSD	2.038183	2.851985	590.8635	16.90955	.8193862	135.9567	.3869356

#1	.0878602	1.074362	.000047	-.000240	316.0785	-.000221	.0663558
#2	.0911687	1.128660	.000034	-.000250	321.2257	.002589	.0668569
#3	.0882181	1.075012	-.000133	-.000324	319.4366	.000776	.0665030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261332	.0225617	-.001083	.0000942	-.000031	.5576836	.0058681
Stddev	.013241	.0014261	.000077	.0005211	.000501	.0082737	.0021872
%RSD	1.049744	6.320670	7.093832	553.0917	1600.698	1.483580	37.27278

#1	1.246056	.0225531	-.001164	.0006315	-.000343	.5513867	.0033426
#2	1.269507	.0239921	-.001076	-.000409	-.000298	.5546098	.0071247
#3	1.268434	.0211400	-.001010	.000060	.000546	.5670542	.0071371

Sample Name: N1178-03DUP Acquired: 1/21/2022 20:37:26 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1244DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.609291	.0055578	.2414410
Stddev	.026379	.0004449	.0080810
%RSD	1.010947	8.005515	3.346972

#1	2.586493	.0057721	.2373329
#2	2.638183	.0050463	.2507507
#3	2.603196	.0058550	.2362394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.800	82935.81	6146.888	2259.574	2511.297
Stddev	17.361	745.09	178.600	25.190	19.220
%RSD	.6549336	.8983950	2.905536	1.114815	.7653327

#1	2656.053	82645.59	6156.393	2266.631	2520.451
#2	2631.419	82379.50	5963.726	2280.483	2489.211
#3	2664.928	83782.34	6320.547	2231.608	2524.228

Sample Name: CCV09 Acquired: 1/21/2022 20:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	4.714265	4.770525	4.739496	4.758733	4.735367	9.265394
Stddev	.027156	.010655	.006127	.016858	.021893	.329549
%RSD	.5760358	.2233541	.1292808	.3542578	.4623240	3.556775

#1	4.745039	4.778909	4.746468	4.776524	4.760179	9.010523
#2	4.693665	4.774132	4.734966	4.756678	4.718771	9.148118
#3	4.704092	4.758535	4.737054	4.742996	4.727151	9.637540

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.584159	.2710588	2.345208	24.37590	1.046264	2.377757
Stddev	.284007	.0073533	.001076	.81591	.002603	.002976
%RSD	2.963293	2.712788	.0458888	3.347211	.2487985	.1251578

#1	9.498037	.2670434	2.345988	23.72819	1.044969	2.380302
#2	9.353182	.2665876	2.345655	24.10724	1.044563	2.378485
#3	9.901259	.2795455	2.343980	25.29226	1.049261	2.374485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195790	4.779020	2.388262	23.91693	2.482055	1.182778
Stddev	.007028	.075868	.082748	.83238	.003069	.004280
%RSD	.5877115	1.587531	3.464794	3.480295	.1236609	.3619006

#1	1.203805	4.709422	2.326997	23.31868	2.483318	1.177954
#2	1.192883	4.767741	2.355396	23.56456	2.484292	1.184258
#3	1.190683	4.859896	2.482395	24.86753	2.478556	1.186122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.47841	2.309907	2.361802	22.73689	4.925031	4.796047
Stddev	.18177	.073834	.008401	.19587	.134145	.014073
%RSD	.8086593	3.196393	.3556959	.8614441	2.723735	.2934213

#1	22.27783	2.259939	2.371457	22.52740	4.851072	4.812120
#2	22.52515	2.275067	2.357794	22.76782	4.844145	4.785940
#3	22.63225	2.394714	2.356157	22.91545	5.079877	4.790080

Sample Name: CCV09 Acquired: 1/21/2022 20:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	4.667826	4.579489	4.568153	4.613565	4.576996	4.891834
Stddev	.007784	.114881	.072054	.017146	.012282	.157293
%RSD	.1667527	2.508601	1.577319	.3716435	.2683401	3.215420

#1	4.660027	4.550387	4.486313	4.632956	4.570603	4.790180
#2	4.667855	4.481958	4.622053	4.607331	4.591156	4.812311
#3	4.675594	4.706123	4.596095	4.600409	4.569229	5.073010

Elem	Sr4077
Units	ppm
Avg	4.714693
Stddev	.189930
%RSD	4.028474

#1	4.540885
#2	4.685768
#3	4.917427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.023	89069.38	6167.271	2302.175	2650.423
Stddev	13.996	163.96	146.941	10.688	8.174
%RSD	.5028919	.1840763	2.382601	.4642434	.3084177

#1	2767.488	88940.73	6242.792	2289.838	2643.551
#2	2786.934	89013.42	6261.094	2308.094	2648.256
#3	2794.647	89253.99	5997.927	2308.595	2659.463

Sample Name: CCB09 Acquired: 1/21/2022 20:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001822	.0004698	-.000156	-.001975	.0004181	.0088517	.0011124
Stddev	.001409	.0021618	.001091	.002534	.0008022	.0019770	.0001698
%RSD	77.33276	460.1235	700.1651	128.3302	191.8880	22.33473	15.26676

#1	-.003302	-.001684	-.001322	-.001150	.0010363	.0110725	.0009714
#2	-.001668	.002639	.000016	-.004818	.0007064	.0072835	.0013009
#3	-.000496	.000454	.000839	.000044	-.000488	.0081992	.0010650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000601	.0000365	-.000107	-.000016	.0000644	.0001397	-.003520
Stddev	.0000293	.0000576	.011010	.000088	.0001348	.0000571	.004533
%RSD	48.82916	157.7969	10262.14	542.8889	209.1848	40.85700	128.7717

#1	.0000787	.0000630	.011905	-.000108	.0001199	.0000759	-.003181
#2	.0000263	.0000760	-.002507	-.000009	-.000089	.0001858	.000834
#3	.0000753	-.000030	-.009720	.000068	.000163	.0001575	-.008214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003454	.0005224	.0002385	.0001409	-.284965	.0002646	-.000441
Stddev	.0002123	.0142113	.0002616	.0002727	.016803	.0029941	.000081
%RSD	61.46949	2720.319	109.7184	193.5500	5.896605	1131.620	18.32128

#1	.0003382	-.009768	.0004356	.0004044	-.304157	.0028562	-.000445
#2	.0001368	-.005402	.0003380	.0001584	-.272903	-.003013	-.000358
#3	.0005613	.016738	-.000058	-.000140	-.277833	.000951	-.000520

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111088	.0098055	.0027629	.0000130	-.000206	.0013017	.0010215
Stddev	.008041	.0017471	.0014260	.0004814	.000897	.0020205	.0007843
%RSD	7.238019	17.81758	51.61336	3705.900	436.3197	155.2206	76.77994

#1	-.119719	.0113284	.0042642	.0005570	.000099	.0014334	.0019094
#2	-.109738	.0101898	.0025982	-.000358	.000500	-.000781	.0004231
#3	-.103808	.0078982	.0014264	-.000160	-.001216	.003253	.0007321

Sample Name: CCB09 Acquired: 1/21/2022 20:45:27 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001885	.0051214	.0005054
Stddev	.001317	.0004375	.0000365
%RSD	69.83331	8.543644	7.213160

#1	-.000485	.0049230	.0004726
#2	-.002073	.0056230	.0004989
#3	-.003098	.0048181	.0005447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.071	90899.64	5862.433	2454.633	3128.698
Stddev	25.993	654.09	201.029	13.116	21.758
%RSD	.8846943	.7195731	3.429109	.5343218	.6954231

#1	2909.345	90146.42	6086.259	2455.663	3106.328
#2	2959.969	91227.96	5803.802	2441.033	3149.787
#3	2944.897	91324.53	5697.237	2467.204	3129.981

Sample Name: N1178-03LX5 Acquired: 1/21/2022 20:49:30 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.003570	-.001720	.0015022	-.000570	.0001385	.0102208	.0313678
Stddev	.000081	.001925	.0007154	.002978	.0015160	.0070295	.0014768
%RSD	2.263316	111.9347	47.62274	522.8620	1094.608	68.77580	4.708094

#1	-.003645	-.002020	.0023278	-.003737	-.001584	.0124415	.0296668
#2	-.003485	.000338	.0011155	.002174	.000729	.0158717	.0321140
#3	-.003581	-.003477	.0010634	-.000146	.001271	.0023492	.0323226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	-.000046	4.145795	-.000299	-.000008	.0004425	.0269420
Stddev	.0000367	.000025	.205562	.000124	.000175	.0000537	.0024783
%RSD	701.7673	54.62661	4.958337	41.39882	2124.230	12.14029	9.198513

#1	-.000024	-.000020	3.915288	-.000218	-.000084	.0003914	.0267481
#2	.000046	-.000069	4.212002	-.000238	.000192	.0004985	.0295116
#3	-.000007	-.000048	4.310096	-.000442	-.000133	.0004375	.0245664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173018	.2127723	.0004285	-.000305	58.74551	.0004531	.0123648
Stddev	.0009150	.0162029	.0001755	.000033	.64032	.0023077	.0000176
%RSD	5.288367	7.615126	40.94066	10.67160	1.089988	509.3029	.1423573

#1	.0162455	.2092626	.0004924	-.000268	58.26788	.0030560	.0123800
#2	.0178499	.2304424	.0005631	-.000318	59.47311	-.001342	.0123455
#3	.0178098	.1986119	.0002301	-.000329	58.49555	-.000354	.0123689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850922	.0056146	-.001016	-.000256	-.000206	.1056217	.0031607
Stddev	.0046596	.0010567	.000264	.000360	.000688	.0119142	.0001036
%RSD	5.475930	18.81970	26.03415	140.5294	334.2415	11.28009	3.278004

#1	.0797509	.0045038	-.000723	.000159	.000540	.1055941	.0031962
#2	.0883235	.0057329	-.001088	-.000457	-.000344	.0937212	.0030440
#3	.0872023	.0066072	-.001237	-.000471	-.000814	.1175496	.0032419

Sample Name: N1178-03LX5 Acquired: 1/21/2022 20:49:30 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.4880722	.0061897	.0502454
Stddev	.0074253	.0007461	.0016761
%RSD	1.521356	12.05436	3.335739

#1	.4829372	.0069243	.0483971
#2	.4965860	.0054325	.0506728
#3	.4846932	.0062124	.0516665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.686	86934.56	6010.254	2354.102	2807.035
Stddev	23.894	756.09	193.681	31.657	18.901
%RSD	.8449880	.8697220	3.222506	1.344753	.6733368

#1	2813.778	86698.17	6233.358	2347.670	2798.578
#2	2814.005	86324.90	5912.137	2326.156	2793.840
#3	2855.276	87780.60	5885.266	2388.481	2828.688

Sample Name: N1178-03MS Acquired: 1/21/2022 20:53:31 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1244MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8340998	1.918759	.9996524	1.996297	.8363215	2.072622	.3720247
Stddev	.0031186	.016952	.0047945	.011836	.0038559	.086882	.0153315
%RSD	.3738858	.8834872	.4796195	.5928843	.4610574	4.191876	4.121100

#1	.8367537	1.901982	.9962029	1.987628	.8362608	2.071883	.3677341
#2	.8348807	1.918416	.9976271	1.991482	.8324963	2.159871	.3890444
#3	.8306650	1.935881	1.005127	2.009781	.8402075	1.986112	.3592956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139299	.2152958	21.73987	.4393023	.2127663	.3127413	3.166169
Stddev	.0094627	.0015824	.88745	.0026392	.0013896	.0010073	.004145
%RSD	4.423262	.7349683	4.082126	.6007668	.6531122	.3220778	.1309120

#1	.2127127	.2135931	21.64541	.4378595	.2115228	.3116480	3.164407
#2	.2239423	.2155732	22.67078	.4423483	.2125100	.3129445	3.163196
#3	.2051347	.2167211	20.90343	.4376990	.2142663	.3136315	3.170904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2855247	3.078091	.5310099	.0784860	308.7878	.3218003	.2755252
Stddev	.0120928	.133832	.0033038	.0005201	1.8301	.0093197	.0022393
%RSD	4.235300	4.347882	.6221691	.6626945	.5926568	2.896104	.8127373

#1	.2843653	3.044431	.5274181	.0783031	308.1873	.3133545	.2732070
#2	.2981554	3.225540	.5316924	.0780821	307.3335	.3317988	.2776763
#3	.2740533	2.964303	.5339191	.0790729	310.8427	.3202476	.2756923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.83879	.3308696	.4465661	.7472777	.2152292	1.496512	6.381270
Stddev	.34308	.0135565	.0016014	.0054199	.0062114	.041574	.033823
%RSD	2.672176	4.097221	.3586026	.7252843	2.885958	2.778071	.5300285

#1	12.63056	.3309140	.4448370	.7411510	.2097591	1.475523	6.350058
#2	12.65106	.3444039	.4479982	.7492351	.2219817	1.469616	6.376544
#3	13.23477	.3172911	.4468631	.7514469	.2139466	1.544396	6.417206

Sample Name: N1178-03MS Acquired: 1/21/2022 20:53:31 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1244MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.573710	.2472383	.4505196
Stddev	.013399	.0082704	.0174965
%RSD	.5206132	3.345130	3.883621

#1	2.559943	.2438292	.4463117
#2	2.574478	.2566684	.4697364
#3	2.586708	.2412173	.4355108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.505	83819.12	6055.644	2199.799	2540.174
Stddev	4.905	96.39	269.044	8.172	9.832
%RSD	.1791680	.1149950	4.442860	.3714887	.3870778

#1	2736.595	83815.19	6068.662	2209.032	2547.092
#2	2742.801	83724.76	5780.327	2193.499	2544.511
#3	2733.119	83917.41	6317.942	2196.865	2528.918

Sample Name: N1178-03MSD Acquired: 1/21/2022 20:57:27 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1244MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8162983	1.877870	.9777432	1.959883	.8220623	2.033783	.3705722
Stddev	.0089282	.017755	.0120058	.019177	.0109090	.110204	.0170521
%RSD	1.093744	.9454793	1.227911	.9784549	1.327029	5.418649	4.601552

#1	.8206963	1.890438	.9875413	1.973836	.8306447	1.965568	.3604234
#2	.8221744	1.885613	.9813374	1.967796	.8257563	1.974859	.3610342
#3	.8060243	1.857558	.9643508	1.938016	.8097859	2.160922	.3902591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071207	.2102804	21.36403	.4304370	.2087194	.3069416	3.159831
Stddev	.0088350	.0025668	1.20142	.0012086	.0020314	.0039781	.082118
%RSD	4.265613	1.220652	5.623561	.2807970	.9732828	1.296046	2.598799

#1	.2042436	.2126318	20.65950	.4290512	.2101248	.3102702	3.089239
#2	.2000829	.2106672	20.68135	.4309866	.2096432	.3080189	3.140300
#3	.2170356	.2075422	22.75126	.4312733	.2063903	.3025359	3.249953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2819333	3.039403	.5208592	.0780955	309.3640	.3220099	.2732216
Stddev	.0162748	.157319	.0065209	.0003509	.9859	.0100782	.0022029
%RSD	5.772585	5.175973	1.251956	.4493668	.3186832	3.129779	.8062643

#1	.2720040	2.940860	.5265019	.0777031	308.5833	.3199635	.2714554
#2	.2730804	2.956515	.5223555	.0783794	310.4719	.3131120	.2756900
#3	.3007156	3.220834	.5137202	.0782040	309.0368	.3329543	.2725195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.09602	.3223359	.4369916	.7315532	.2149861	1.516834	6.309531
Stddev	.22929	.0149996	.0045072	.0107418	.0072147	.035332	.066540
%RSD	1.750854	4.653419	1.031414	1.468352	3.355896	2.329326	1.054593

#1	12.84442	.3191202	.4405778	.7403065	.2090807	1.481178	6.342460
#2	13.29321	.3092049	.4384650	.7347871	.2128498	1.551833	6.353187
#3	13.15043	.3386826	.4319321	.7195660	.2230276	1.517490	6.232948

Sample Name: N1178-03MSD Acquired: 1/21/2022 20:57:27 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AUD-1244MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.553156	.2428954	.4448589
Stddev	.016636	.0085322	.0198466
%RSD	.6515843	3.512726	4.461315

#1	2.550423	.2364897	.4329539
#2	2.570989	.2396157	.4338529
#3	2.538056	.2525809	.4677699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.829	84670.26	6239.337	2218.377	2576.801
Stddev	34.117	73.75	243.852	25.252	30.828
%RSD	1.228628	.0870990	3.908293	1.138304	1.196384

#1	2747.727	84755.39	6306.954	2220.034	2551.813
#2	2768.384	84625.99	6442.245	2192.337	2567.340
#3	2814.375	84629.39	5968.813	2242.760	2611.252

Sample Name: N1178-03A Acquired: 1/21/2022 21:01:24 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.8172920	1.891471	.9843322	1.979263	.8261577	2.081452	.3753794
Stddev	.0038703	.018962	.0141891	.027119	.0079123	.096484	.0183672
%RSD	.4735470	1.002495	1.441492	1.370138	.9577209	4.635422	4.892978

#1	.8142968	1.881375	.9818796	1.968509	.8237561	1.975155	.3543344
#2	.8216620	1.913345	.9995877	2.010109	.8349925	2.105704	.3836244
#3	.8159172	1.879693	.9715293	1.959171	.8197244	2.163496	.3881794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148060	.2117344	21.41831	.4205212	.2088462	.3073108	3.052054
Stddev	.0078117	.0022379	.88294	.0023827	.0014544	.0026516	.014753
%RSD	3.636624	1.056928	4.122343	.5666014	.6963713	.8628386	.4833675

#1	.2058216	.2105762	20.41084	.4206380	.2079021	.3057686	3.039723
#2	.2186029	.2143140	21.78664	.4228433	.2105210	.3103726	3.048042
#3	.2199934	.2103130	22.05744	.4180822	.2081156	.3057912	3.068398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2884735	3.089172	.5209081	.0768381	297.7394	.3235663	.2704459
Stddev	.0127720	.114351	.0040142	.0008085	.7202	.0160483	.0013808
%RSD	4.427428	3.701660	.7706142	1.052239	.2419036	4.959810	.5105800

#1	.2741664	2.960371	.5185273	.0775156	297.2748	.3052772	.2693468
#2	.2925279	3.178748	.5255427	.0770557	298.5691	.3301265	.2719958
#3	.2987261	3.128396	.5186543	.0759430	297.3743	.3352952	.2699952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.63030	.3368742	.4399737	.7343415	.2187721	1.496573	6.280306
Stddev	.05382	.0101903	.0040671	.0053220	.0082900	.015975	.038061
%RSD	.4261543	3.024961	.9243884	.7247345	3.789336	1.067430	.6060329

#1	12.63259	.3251079	.4408988	.7316027	.2093131	1.514928	6.236426
#2	12.68294	.3426685	.4434984	.7404752	.2247742	1.488977	6.304372
#3	12.57536	.3428462	.4355237	.7309466	.2222290	1.485813	6.300120

Sample Name: N1178-03A Acquired: 1/21/2022 21:01:24 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.508210	.2455378	.4489603
Stddev	.020306	.0104260	.0231446
%RSD	.8095949	4.246192	5.155149

#1	2.491256	.2335272	.4225048
#2	2.502658	.2522575	.4589095
#3	2.530714	.2508288	.4654667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.099	84991.53	5979.034	2215.842	2551.234
Stddev	33.100	368.38	225.432	12.873	29.379
%RSD	1.202289	.4334345	3.770380	.5809662	1.151569

#1	2755.882	84618.15	6238.774	2224.902	2558.416
#2	2718.694	85001.74	5864.031	2201.106	2518.929
#3	2784.719	85354.70	5834.297	2221.518	2576.355

Sample Name: N1178-05 Acquired: 1/21/2022 21:05:21 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1113 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089677	-.115364	.0055290	.3630857	-.001309	.2903286
Stddev	.002861	.005004	.0006437	.0045115	.001593	.0022267
%RSD	3.190023	4.337756	11.64278	1.242546	121.7158	.7669445

#1	-.092865	-.120070	.0062400	.3678464	-.001710	.2923327
#2	-.087333	-.110107	.0049859	.3625373	-.002662	.2879317
#3	-.088833	-.115914	.0053610	.3588735	.000447	.2907214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119847	.0018458	-.000589	4.984428	.0013131	.0016896
Stddev	.0003069	.0000953	.000052	.018105	.0002312	.0001309
%RSD	2.561118	5.162451	8.846146	.3632340	17.60819	7.746800

#1	.0117064	.0019540	-.000593	5.000132	.0010592	.0016278
#2	.0119339	.0018092	-.000535	4.964625	.0013688	.0018400
#3	.0123139	.0017743	-.000640	4.988527	.0015115	.0016011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2337435	.1278549	.1246572	1.087571	-.000688	-.000567
Stddev	.0016109	.0076522	.0008882	.026680	.000346	.000120
%RSD	.6891630	5.985094	.7124882	2.453154	50.33586	21.12956

#1	.2339590	.1285146	.1244673	1.072177	-.000631	-.000464
#2	.2352358	.1198942	.1238793	1.118378	-.000374	-.000537
#3	.2320357	.1351560	.1256249	1.072158	-.001059	-.000698

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	443.9447	-.002515	.6133789	518.0040	19.03747	7.037392
Stddev	5.6651	.003140	.0035139	2.5688	.17895	.220452
%RSD	1.276074	124.8549	.5728795	.4958974	.9399693	3.132583

#1	437.6692	.000466	.6139733	515.0712	19.22163	7.248159
#2	448.6814	-.002218	.6165577	519.8546	18.86424	7.055630
#3	445.4836	-.005792	.6096057	519.0862	19.02652	6.808387

Sample Name: N1178-05 Acquired: 1/21/2022 21:05:21 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AUD-1113 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011484	.0020634	2.188480	4.109335	F 11.08425	.0475809
Stddev	.0008180	.0001874	.074062	.022323	.04467	.0012295
%RSD	.8086858	9.083141	3.384153	.5432221	.4029799	2.583975

#1	.1004937	.0019418	2.105752	4.109759	11.07144	.0462461
#2	.1020653	.0022792	2.211078	4.131443	11.13392	.0478294
#3	.1008861	.0019692	2.248610	4.086803	11.04738	.0486671

Elem	Sr4077
Units	ppm
Avg	.0871118
Stddev	.0030496
%RSD	3.500793

#1	.0882882
#2	.0836492
#3	.0893981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.596	68756.74	5870.514	1793.622	2387.349
Stddev	68.857	161.72	54.337	10.985	78.459
%RSD	3.150492	.2351999	.9255907	.6124361	3.286442

#1	2118.278	68933.01	5810.557	1786.387	2312.384
#2	2182.615	68721.97	5916.504	1788.218	2380.775
#3	2255.895	68615.24	5884.482	1806.262	2468.888

Sample Name: PB141989BL Acquired: 1/21/2022 21:09:25 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.002793	.0001819	.0002864	.0073581	.0140358	.0054533	.0001306
Stddev	.000973	.0001613	.0008472	.0011362	.0020809	.0108991	.0001788
%RSD	34.85048	88.67866	295.8262	15.44083	14.82582	199.8637	136.8409

#1	-.001804	.0000472	.0000397	.0072630	.0160240	.0180152	.0000371
#2	-.002826	.0001378	.0012295	.0062726	.0142104	-.000165	.0003368
#3	-.003750	.0003606	-.000410	.0085389	.0118731	-.001490	.0000180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000881	-.011988	.0001200	-.000071	.0004136	-.001805
Stddev	.000013	.0000366	.001789	.0001963	.000192	.0001252	.006062
%RSD	110.0550	41.57560	14.92400	163.5323	272.5996	30.26197	335.7854

#1	-.000013	.0001003	-.009923	-.000037	.000084	.0004897	-.008305
#2	.000002	.0000469	-.013057	.000056	-.000009	.0004819	-.000806
#3	-.000024	.0001170	-.012984	.000340	-.000286	.0002691	.003695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002704	-.014078	.0001630	-.000518	-.110991	.0001172	-.000470
Stddev	.0004875	.005988	.0003357	.000252	.011134	.0003453	.000244
%RSD	180.3252	42.53705	205.9910	48.72561	10.03176	294.7600	51.81916

#1	-.000134	-.009574	.0005476	-.000708	-.106305	-.000056	-.000405
#2	.000812	-.011785	.0000128	-.000615	-.102966	.000515	-.000266
#3	.000133	-.020874	-.000071	-.000232	-.123703	-.000107	-.000740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1158885	.0225895	-.001563	.0001389	-.000298	-.018287	.0011142
Stddev	.0250097	.0014027	.000337	.0003193	.000310	.014972	.0010073
%RSD	21.58078	6.209686	21.54023	229.9306	103.8414	81.86932	90.40524

#1	.0969545	.0241320	-.001579	.0001298	-.000106	-.004589	.0017594
#2	.1442397	.0222462	-.001892	.0004626	-.000134	-.034270	-.000047
#3	.1064714	.0213903	-.001219	-.000176	-.000655	-.016003	.001630

Sample Name: PB141989BL Acquired: 1/21/2022 21:09:25 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	.0040055	.0065899	-.000023
Stddev	.0024428	.0009086	.000026
%RSD	60.98744	13.78780	111.3032

#1	.0046162	.0074573	-.000044
#2	.0060851	.0066676	-.000032
#3	.0013153	.0056450	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.617	91892.27	6127.600	2458.046	3127.879
Stddev	61.976	252.61	107.619	14.873	64.513
%RSD	2.112620	.2748950	1.756300	.6050638	2.062523

#1	2864.345	92138.06	6161.384	2445.861	3055.394
#2	2952.693	91905.39	6214.274	2474.619	3149.241
#3	2983.812	91633.35	6007.143	2453.659	3179.002

Sample Name: PB141989BS Acquired: 1/21/2022 21:13:27 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.7882337	2.036403	.9759802	2.001964	.8203196	2.002191
Stddev	.0290941	.067238	.0295507	.068531	.0290713	.085979
%RSD	3.691046	3.301806	3.027800	3.423184	3.543906	4.294222

#1	.8186844	2.104776	1.006498	2.070833	.8497735	1.969862
#2	.7852978	2.034072	.973940	2.001283	.8195389	1.937064
#3	.7607189	1.970361	.947502	1.933776	.7916465	2.099648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168605	.2196504	.1940246	1.010349	.4123218	.1943324
Stddev	.0100889	.0066821	.0060726	.039976	.0019402	.0069810
%RSD	4.652249	3.042128	3.129791	3.956632	.4705681	3.592319

#1	.2129235	.2189027	.2002974	.995426	.4100815	.2016355
#2	.2093337	.2133737	.1936020	.979981	.4134617	.1936363
#3	.2283243	.2266749	.1881743	1.055639	.4134222	.1877255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3166917	2.706535	.2048171	1.962303	.4878496	.0744984
Stddev	.0104661	.050631	.0112067	.132690	.0156676	.0003254
%RSD	3.304810	1.870689	5.471550	6.761972	3.211563	.4367364

#1	.3272256	2.653683	.1978348	1.866358	.5040794	.0744388
#2	.3165548	2.711316	.1988729	1.906822	.4866571	.0742070
#3	.3062948	2.754606	.2177435	2.113729	.4728123	.0748495

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.711315	.3087753	.2042431	9.861886	.3514292	.4254906
Stddev	.133667	.0171206	.0002713	.442373	.0098385	.0122175
%RSD	4.929971	5.544684	.1328108	4.485683	2.799569	2.871385

#1	2.577959	.2993911	.2039533	9.421723	.3500234	.4377755
#2	2.710695	.2983986	.2044910	9.857499	.3423691	.4253548
#3	2.845291	.3285362	.2042850	10.30644	.3618949	.4133417

Sample Name: PB141989BS Acquired: 1/21/2022 21:13:27 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	.6981220	.2122194	.8771478	5.508008	F -.002258	.2284366
Stddev	.0161194	.0154831	.0407367	.106513	.004127	.0153238
%RSD	2.308962	7.295800	4.644227	1.933793	182.8038	6.708124

#1	.7155528	.2019032	.8354178	5.624900	.002128	.2202367
#2	.6950598	.2047321	.8792129	5.482688	-.002837	.2189575
#3	.6837534	.2300230	.9168127	5.416436	-.006064	.2461156

Elem	Sr4077
Units	ppm
Avg	.2056386
Stddev	.0066764
%RSD	3.246658

#1	.2044023
#2	.1996668
#3	.2128468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.405	90848.18	6030.353	2391.136	3036.036
Stddev	106.590	181.75	174.965	2.062	104.713
%RSD	3.583580	.2000563	2.901414	.0862183	3.449008

#1	2869.201	90935.29	6038.375	2389.043	2932.079
#2	2971.684	90639.28	6201.169	2391.202	3034.539
#3	3082.329	90969.99	5851.514	2393.165	3141.489

Sample Name: PB141989TB Acquired: 1/21/2022 21:17:17 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.002746	-.001183	.0006490	.0005264	.0032659	.0067161	.0000296
Stddev	.001593	.000645	.0014538	.0018205	.0007380	.0037082	.0002096
%RSD	58.01039	54.55352	223.9968	345.8342	22.59589	55.21366	706.9032

#1	-.001045	-.001466	-.000854	-.000722	.0027417	.0109088	-.000139
#2	-.002990	-.001639	.000752	.002615	.0041098	.0053725	-.000036
#3	-.004204	-.000445	.002048	-.000314	.0029462	.0038670	.000264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000188	.0000917	-.003942	.0000407	-.000013	.0002414	-.003319
Stddev	.0000263	.0000865	.008212	.0001952	.000078	.0004559	.008077
%RSD	140.0435	94.32540	208.3318	479.2849	580.2634	188.8744	243.3701

#1	.0000455	.0000817	-.006966	.0001452	.000027	.0001432	-.002495
#2	-.000007	.0001829	-.010213	.0001614	.000036	.0007384	-.011776
#3	.000018	.0000107	.005354	-.000184	-.000103	-.000157	.004315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004349	-.005013	.0000982	-.000169	-.386216	.0018723	-.000476
Stddev	.0001094	.025442	.0006754	.000400	.012001	.0020629	.000241
%RSD	25.14990	507.5323	687.6168	236.7694	3.107240	110.1797	50.66280

#1	.0005088	.024294	.0008245	.000026	-.394470	.0021199	-.000327
#2	.0003093	-.017898	-.000511	.000096	-.391728	-.000303	-.000754
#3	.0004867	-.021434	-.000019	-.000629	-.372449	.003800	-.000346

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.134868	.0073110	-.001817	-.000149	.0003527	-.005695	.0017271
Stddev	.041259	.0005917	.000273	.000693	.0004104	.009910	.0002475
%RSD	30.59238	8.092699	15.01049	465.0252	116.3604	174.0039	14.33076

#1	-.157807	.0067079	-.001766	-.000079	.0001639	.005680	.0015642
#2	-.159560	.0078905	-.001574	-.000874	.0000706	-.012459	.0016052
#3	-.087237	.0073346	-.002112	.000507	.0008234	-.010308	.0020119

Sample Name: PB141989TB Acquired: 1/21/2022 21:17:17 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000345	.0042507	.0000469
Stddev	.001114	.0009888	.0000340
%RSD	322.9913	23.26235	72.43290

#1	-.001021	.0035194	.0000413
#2	.000941	.0038569	.0000834
#3	-.000954	.0053757	.0000161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.024	92721.00	6071.338	2495.395	3118.501
Stddev	72.625	2122.66	302.751	60.136	73.525
%RSD	2.466022	2.289303	4.986565	2.409895	2.357701

#1	2970.447	93037.82	6418.452	2478.737	3153.689
#2	2863.106	94667.44	5933.730	2562.104	3033.995
#3	3001.520	90457.73	5861.832	2445.343	3167.820

Sample Name: N1099-19 Acquired: 1/21/2022 21:21:20 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.009104	.0114065	.0158233	-.016280	.0063875	70.52051
Stddev	.003775	.0027202	.0015868	.005233	.0010591	.81168
%RSD	41.46194	23.84803	10.02822	32.14568	16.58074	1.150979

#1	-.008320	.0145411	.0176493	-.019656	.0059278	69.95438
#2	-.005783	.0100137	.0147785	-.010251	.0056359	70.15671
#3	-.013210	.0096648	.0150422	-.018933	.0075987	71.45045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973001	.0007131	.0119349	587.4736	.0243459	.3344986
Stddev	.0019405	.0000577	.0004383	10.1645	.0005443	.0048168
%RSD	.9835089	8.095146	3.672353	1.730204	2.235491	1.439994

#1	.1961672	.0006913	.0120232	579.5948	.0245850	.3314136
#2	.1961924	.0007786	.0114591	583.8792	.0237231	.3320332
#3	.1995407	.0006695	.0123222	598.9470	.0247298	.3400490

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4277774	260.7154	11.82905	78.92955	.1698983	-.020634
Stddev	.0189055	4.0269	.19860	1.48580	.0024764	.000169
%RSD	4.419479	1.544543	1.678886	1.882439	1.457608	.8169937

#1	.4172000	256.0989	11.67682	77.74790	.1692185	-.020828
#2	.4165281	262.5429	11.75664	78.44317	.1678328	-.020529
#3	.4496042	263.5046	12.05370	80.59758	.1726437	-.020545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.5991	.4527099	1.775128	6.630097	2.468649	-.007290
Stddev	1.0469	.0111278	.006916	.081455	.022943	.000297
%RSD	.7664261	2.458043	.3896237	1.228571	.9293753	4.079471

#1	135.7045	.4406453	1.775076	6.552274	2.464128	-.007070
#2	137.7505	.4549133	1.782070	6.714754	2.448302	-.007172
#3	136.3422	.4625712	1.768238	6.623263	2.493515	-.007629

Sample Name: N1099-19 Acquired: 1/21/2022 21:21:20 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0074899	-.010964	F 68.66615	2.739061	F 808.9685	.1278410
Stddev	.0014770	.000740	.84762	.047771	19.8188	.0004300
%RSD	19.72031	6.750003	1.234409	1.744082	2.449891	.3363694

#1	.0086754	-.010137	67.72285	2.705795	796.9610	.1273450
#2	.0079590	-.011192	68.91174	2.717587	798.1007	.1281097
#3	.0058353	-.011563	69.36385	2.793801	831.8439	.1280681

Elem	Sr4077
Units	ppm
Avg	1.306067
Stddev	.009148
%RSD	.7004052

#1	1.301952
#2	1.299698
#3	1.316549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.434	96731.02	6935.342	2550.643	2182.019
Stddev	130.690	418.52	74.886	25.718	44.913
%RSD	4.278687	.4326670	1.079778	1.008308	2.058338

#1	3124.760	96312.12	6886.861	2527.893	2204.602
#2	3134.901	96731.78	7021.592	2545.488	2211.160
#3	2903.640	97149.16	6897.574	2578.548	2130.296

Sample Name: N1099-20 Acquired: 1/21/2022 21:25:07 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.011221	.0111539	.0184186	-.012534	.0059013	71.35476
Stddev	.001996	.0065606	.0027438	.010616	.0012630	.18573
%RSD	17.78830	58.81892	14.89704	84.69798	21.40291	.2602969

#1	-.009413	.0074246	.0209498	-.017618	.0047759	71.17495
#2	-.013363	.0073079	.0188033	-.019654	.0072674	71.54590
#3	-.010888	.0187291	.0155028	-.000332	.0056605	71.34343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891610	.0006967	.0106827	563.8622	.0245718	.3114260
Stddev	.0009685	.0000992	.0023624	1.8064	.0000442	.0134625
%RSD	.5120197	14.24122	22.11404	.3203562	.1800719	4.322860

#1	.1892334	.0007841	.0121971	562.0200	.0245218	.3194677
#2	.1900913	.0005889	.0118904	563.9360	.0245874	.3189263
#3	.1881583	.0007172	.0079606	565.6305	.0246061	.2958840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3878689	275.4521	11.55393	82.44684	.1625785	-.021652
Stddev	.0146902	3.9233	.02561	.43395	.0073176	.000603
%RSD	3.787402	1.424314	.2216981	.5263371	4.500968	2.786796

#1	.3957304	271.8532	11.52520	81.96418	.1663706	-.022163
#2	.3969554	274.8687	11.56222	82.57162	.1672217	-.021806
#3	.3709209	279.6344	11.57438	82.80473	.1541432	-.020986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.6423	.4959204	1.790755	6.736452	2.719319	-.006833
Stddev	1.4357	.0037035	.011404	.079313	.016410	.000273
%RSD	.9926057	.7467858	.6368508	1.177368	.6034768	3.994674

#1	143.0373	.4921525	1.801397	6.659559	2.737342	-.006585
#2	145.0854	.4960527	1.778716	6.731817	2.715379	-.007125
#3	145.8043	.4995559	1.792151	6.817982	2.705238	-.006789

Sample Name: N1099-20 Acquired: 1/21/2022 21:25:07 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0070588	-.009462	F 73.31351	2.968091	F 773.5490	.1347543
Stddev	.0019456	.000803	.72753	.113061	40.4984	.0014731
%RSD	27.56323	8.484060	.9923570	3.809229	5.235405	1.093159

#1	.0081207	-.009097	72.58249	3.026006	797.5874	.1333836
#2	.0082423	-.008907	73.32053	3.040460	796.2679	.1363119
#3	.0048132	-.010383	74.03750	2.837806	726.7917	.1345673

Elem	Sr4077
Units	ppm
Avg	1.299731
Stddev	.005821
%RSD	.4478760

#1	1.303070
#2	1.303113
#3	1.293009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3123.351	96772.57	6910.766	2516.614	2246.844
Stddev	132.637	373.21	94.444	28.568	114.659
%RSD	4.246617	.3856619	1.366625	1.135174	5.103116

#1	3039.903	96377.67	6808.738	2483.895	2175.432
#2	3053.856	97119.44	6928.428	2529.342	2186.000
#3	3276.295	96820.61	6995.133	2536.606	2379.101

Sample Name: CCV10 Acquired: 1/21/2022 21:28:55 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	4.795921	4.818759	4.800546	4.852991	4.823393	9.610215
Stddev	.007360	.001952	.001333	.003998	.005605	.104288
%RSD	.1534564	.0404982	.0277767	.0823775	.1162061	1.085183

#1	4.801359	4.819350	4.799106	4.851484	4.825549	9.549914
#2	4.787547	4.816580	4.800792	4.849966	4.827600	9.550095
#3	4.798857	4.820347	4.801738	4.857523	4.817030	9.730637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10582	F .2777726	2.361581	25.23486	1.054148	2.414683
Stddev	.10275	.0018132	.002076	.18248	.003318	.003587
%RSD	1.016730	.6527781	.0879253	.7231458	.3147927	.1485636

#1	10.09879	.2792795	2.363128	25.15473	1.054981	2.418047
#2	10.00678	.2757603	2.362394	25.10615	1.050492	2.415095
#3	10.21191	.2782780	2.359221	25.44370	1.056970	2.410908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217994	4.861420	2.482611	24.43117	2.507322	1.193655
Stddev	.000931	.067668	.020411	.18414	.004503	.000814
%RSD	.0764441	1.391935	.8221459	.7537114	.1795797	.0682284

#1	1.218353	4.785802	2.470648	24.35216	2.512110	1.192867
#2	1.218691	4.882190	2.471006	24.29971	2.506683	1.193604
#3	1.216936	4.916269	2.506178	24.64162	2.503172	1.194494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.14219	2.387703	2.395462	23.26262	5.076886	4.866360
Stddev	.32074	.013475	.005436	.31002	.030914	.001976
%RSD	1.385947	.5643564	.2269227	1.332689	.6089114	.0406069

#1	22.83719	2.380865	2.398215	22.99038	5.111039	4.867574
#2	23.11276	2.379018	2.389200	23.19743	5.050819	4.867426
#3	23.47664	2.403226	2.398970	23.60005	5.068801	4.864080

Sample Name: CCV10 Acquired: 1/21/2022 21:28:55 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.722596	4.750405	4.768514	4.715338	4.720163	5.051276
Stddev	.012947	.044126	.025414	.013139	.021889	.061912
%RSD	.2741517	.9288855	.5329613	.2786374	.4637357	1.225663

#1	4.736148	4.735165	4.742265	4.730509	4.743672	5.022134
#2	4.710353	4.715919	4.770275	4.707637	4.700369	5.009312
#3	4.721288	4.800131	4.793002	4.707868	4.716448	5.122381

Elem	Sr4077
Units	ppm
Avg	4.954231
Stddev	.077137
%RSD	1.556983

#1	4.910491
#2	4.908906
#3	5.043296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.126	89802.02	6113.792	2293.130	2630.288
Stddev	1.771	143.97	42.589	7.081	4.221
%RSD	.0640890	.1603191	.6966115	.3088026	.1604783

#1	2761.111	89958.15	6066.042	2285.090	2625.456
#2	2764.435	89773.41	6147.854	2295.855	2632.151
#3	2763.831	89674.51	6127.482	2298.443	2633.257

Sample Name: CCB10 Acquired: 1/21/2022 21:32:51 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000091	.0012623	.0008077	.0019642	.0009372	.0094079
Stddev	.001574	.0016318	.0003060	.0030781	.0019221	.0075893
%RSD	1729.387	129.2648	37.88206	156.7108	205.0869	80.66996

#1	.000815	.0029882	.0009892	.0054820	.0021161	.0173566
#2	-.001908	.0010542	.0004545	-.000234	-.001281	.0022379
#3	.000820	-.000255	.0009795	.000645	.001976	.0086292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002913	.0000076	.0000950	-.008292	-.000027	-.000145
Stddev	.0002346	.0000396	.0000425	.003401	.000182	.000159
%RSD	80.53237	520.1105	44.74726	41.02265	669.3259	109.9862

#1	.0005345	-.000026	.0000516	-.006601	.000182	-.000249
#2	.0002729	.000051	.0001366	-.012207	-.000113	.000039
#3	.0000665	-.000002	.0000967	-.006067	-.000151	-.000224

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003751	.0007274	.0006678	-.004077	.0002202	.0002031
Stddev	.0002499	.0045264	.0002723	.011576	.0002737	.0001543
%RSD	66.63238	622.2311	40.77560	283.9530	124.3137	75.93677

#1	.0003378	-.000424	.0005778	-.017284	.0004790	.0002858
#2	.0006417	-.003112	.0009737	.000740	-.000066	.0000252
#3	.0001460	.005718	.0004519	.004313	.000248	.0002984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.438041	-.000873	-.000458	-.154944	.0162582	.0030941
Stddev	.005889	.001422	.000016	.018453	.0009458	.0018282
%RSD	1.344451	162.8749	3.462856	11.90962	5.817326	59.08734

#1	-.443783	-.001189	-.000465	-.173436	.0173497	.0050762
#2	-.438324	-.002111	-.000440	-.154868	.0156789	.0027322
#3	-.432015	.000680	-.000469	-.136530	.0157462	.0014739

Sample Name: CCB10 Acquired: 1/21/2022 21:32:51 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000442	.0003193	.0169842	.0014594	F .0120929	.0056299
Stddev	.000323	.0002816	.0029130	.0002122	.0022615	.0016074
%RSD	72.97975	88.18900	17.15093	14.54236	18.70119	28.55121

#1	-.000402	-.000004	.0200945	.0012661	.0142844	.0038877
#2	-.000142	.000512	.0143201	.0016865	.0097673	.0059465
#3	-.000784	.000450	.0165380	.0014258	.0122268	.0070554

Elem	Sr4077
Units	ppm
Avg	.0001985
Stddev	.0000321
%RSD	16.15900

#1	.0001700
#2	.0002332
#3	.0001923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.902	93164.98	6259.330	2492.045	3150.535
Stddev	118.898	109.22	196.244	36.069	117.554
%RSD	4.006116	.1172321	3.135220	1.447354	3.731245

#1	2853.883	93147.50	6485.879	2467.082	3037.568
#2	2958.682	93065.55	6150.313	2475.654	3141.843
#3	3091.141	93281.88	6141.798	2533.398	3272.194

Sample Name: N1099-20DUP Acquired: 1/21/2022 21:36:54 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.015780	.0026476	.0177202	-.020183	.0048691	71.20612
Stddev	.001808	.0031117	.0005700	.007243	.0027449	.40862
%RSD	11.45599	117.5290	3.216532	35.88767	56.37505	.5738565

#1	-.015300	-.000945	.0170631	-.013466	.0034081	70.86928
#2	-.014260	.004507	.0180800	-.019225	.0080356	71.08840
#3	-.017779	.004380	.0180176	-.027857	.0031636	71.66068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1884657	.0005470	.0127772	561.9139	.0254495	.3187258
Stddev	.0002460	.0001021	.0002460	2.9943	.0006508	.0023796
%RSD	.1305310	18.65650	1.925334	.5328696	2.557356	.7466018

#1	.1885555	.0006517	.0126060	558.8617	.0253944	.3160096
#2	.1881874	.0005414	.0130591	562.0333	.0248279	.3204434
#3	.1886542	.0004478	.0126664	564.8466	.0261261	.3197244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4110424	274.7237	11.51027	82.02911	.1666542	-.021446
Stddev	.0131094	3.2507	.08249	.97401	.0010942	.000126
%RSD	3.189293	1.183265	.7166559	1.187400	.6565607	.5881620

#1	.3961823	271.1493	11.44749	81.08410	.1654034	-.021559
#2	.4209699	275.5185	11.47963	81.97348	.1674339	-.021470
#3	.4159751	277.5033	11.60370	83.02975	.1671252	-.021310

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.9363	.4890878	1.797018	6.755571	2.712688	-.006185
Stddev	1.5845	.0005375	.006709	.095060	.012694	.000199
%RSD	1.093240	.1098931	.3733410	1.407140	.4679508	3.213112

#1	143.2384	.4896137	1.801829	6.653220	2.727251	-.005996
#2	145.1949	.4891102	1.789354	6.772401	2.703967	-.006392
#3	146.3756	.4885394	1.799872	6.841093	2.706845	-.006166

Sample Name: N1099-20DUP Acquired: 1/21/2022 21:36:54 Type: Unk
 Method: NON EPA-6010-200.7(v1378) 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	.0070727	-.010224	F 72.98185	3.036703	F 799.8238	.1339457
Stddev	.0009524	.000660	.97624	.028524	2.7996	.0007089
%RSD	13.46543	6.457534	1.337654	.9393139	.3500243	.5292436

#1	.0062645	-.009667	72.00353	3.008655	796.5918	.1332535
#2	.0068310	-.010052	72.98601	3.065681	801.3837	.1339134
#3	.0081227	-.010954	73.95600	3.035772	801.4959	.1346702

Elem	Sr4077
Units	ppm
Avg	1.299576
Stddev	.001541
%RSD	.1186022

#1	1.298591
#2	1.298784
#3	1.301352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.279	96443.74	6902.501	2468.967	2147.847
Stddev	63.831	203.27	59.141	16.024	4.996
%RSD	2.192531	.2107683	.8567995	.6490331	.2326169

#1	2982.893	96238.95	6834.721	2451.930	2151.350
#2	2860.373	96645.46	6943.601	2483.737	2142.126
#3	2890.573	96446.79	6929.182	2471.235	2150.065

Sample Name: N1099-20LX5 Acquired: 1/21/2022 21:40:43 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.004076	.0036915	.0031502	-.003291	.0007423	15.94751
Stddev	.003341	.0009537	.0014433	.002424	.0002235	.15648
%RSD	81.96963	25.83443	45.81774	73.66033	30.10635	.9812154

#1	-.007775	.0026016	.0021052	-.001771	.0005384	15.76683
#2	-.003174	.0040999	.0047971	-.002016	.0009813	16.03917
#3	-.001278	.0043729	.0025483	-.006087	.0007072	16.03654

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420416	.0002449	-.000267	129.0301	.0054198	.0616403
Stddev	.0002292	.0000568	.000111	1.3960	.0003695	.0004696
%RSD	.5452208	23.17127	41.59898	1.081930	6.817396	.7619013

#1	.0423010	.0002633	-.000139	127.4181	.0055662	.0614671
#2	.0419572	.0002902	-.000332	129.8385	.0049996	.0612819
#3	.0418666	.0001813	-.000330	129.8337	.0056937	.0621720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981485	62.69039	2.746568	18.87169	.0330190	-.005353
Stddev	.0006670	.57346	.033610	.20058	.0001385	.000268
%RSD	.6796266	.9147554	1.223691	1.062883	.4194466	5.003598

#1	.0989072	62.30393	2.707895	18.64161	.0329604	-.005319
#2	.0976543	62.41796	2.763097	18.96372	.0329194	-.005637
#3	.0978838	63.34929	2.768713	19.00975	.0331771	-.005104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.74164	.1140883	.4373305	1.226450	.7447935	-.003212
Stddev	.26785	.0005092	.0015685	.038374	.0110534	.000227
%RSD	.9005997	.4463011	.3586627	3.128862	1.484092	7.071389

#1	29.47245	.1141644	.4385005	1.183797	.7338749	-.003347
#2	29.74432	.1135454	.4379429	1.258175	.7559770	-.002950
#3	30.00814	.1145552	.4355482	1.237378	.7445287	-.003339

Sample Name: N1099-20LX5 Acquired: 1/21/2022 21:40:43 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000999	-.002907	F 16.27652	.5597831	F 167.0597	.0327111
Stddev	.000831	.000559	.25513	.0018405	2.3751	.0013939
%RSD	83.20146	19.23994	1.567501	.3287893	1.421718	4.261202

#1	-.000702	-.003549	15.98494	.5580411	169.8013	.0315824
#2	-.000356	-.002531	16.38586	.5617084	165.7512	.0322817
#3	-.001937	-.002639	16.45876	.5595997	165.6266	.0342691

Elem	Sr4077
Units	ppm
Avg	.2913437
Stddev	.0028061
%RSD	.9631464

#1	.2881063
#2	.2930799
#3	.2928447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.164	91876.14	6232.893	2428.863	2640.776
Stddev	54.809	32.24	38.852	29.843	43.105
%RSD	1.882714	.0350923	.6233302	1.228676	1.632268

#1	2848.434	91878.62	6255.633	2395.924	2591.133
#2	2935.268	91842.73	6188.033	2436.567	2662.498
#3	2949.790	91907.07	6255.014	2454.099	2668.699

Sample Name: N1099-20MS Acquired: 1/21/2022 21:44:37 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.6637612	1.758268	.9397476	1.753525	.6964343	75.51561
Stddev	.0058273	.014940	.0078646	.019880	.0079729	.39491
%RSD	.8779227	.8496765	.8368805	1.133725	1.144821	.5229568

#1	.6702730	1.775267	.9486287	1.774832	.7040793	75.13252
#2	.6590374	1.747225	.9336652	1.735472	.6881696	75.92137
#3	.6619731	1.752313	.9369488	1.750272	.6970539	75.49294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3890016	.1677169	.2155949	581.4780	.3369599	.5333280
Stddev	.0036862	.0019284	.0030423	4.0418	.0017785	.0039500
%RSD	.9475959	1.149806	1.411132	.6950992	.5278174	.7406301

#1	.3882274	.1687793	.2191079	577.9787	.3375555	.5378147
#2	.3930134	.1688804	.2138376	580.5534	.3349600	.5303743
#3	.3857641	.1654909	.2138393	585.9021	.3383642	.5317950

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6418049	288.3829	11.99863	85.57518	.6757842	.0433965
Stddev	.0069364	5.8264	.07456	.91123	.0057689	.0004623
%RSD	1.080766	2.020356	.6214060	1.064830	.8536657	1.065395

#1	.6498061	283.3379	11.91903	84.86639	.6824209	.0428873
#2	.6374894	287.0508	12.01004	85.25612	.6719692	.0437899
#3	.6381191	294.7600	12.06683	86.60304	.6729626	.0435124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.5660	.7541735	2.117054	16.74626	3.009636	.3385415
Stddev	1.7418	.0097378	.018897	.18470	.013995	.0028584
%RSD	1.126895	1.291191	.8926284	1.102923	.4649899	.8443130

#1	152.6202	.7466831	2.118921	16.55662	3.024002	.3414411
#2	155.9797	.7506561	2.134949	16.92558	3.008862	.3357263
#3	155.0981	.7651813	2.097293	16.75659	2.996045	.3384570

Sample Name: N1099-20MS Acquired: 1/21/2022 21:44:37 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.7051021	.1639017	F 76.84827	9.784273	F 813.7988	.3467770
Stddev	.0055691	.0008676	1.07125	.080994	8.4994	.0019884
%RSD	.7898302	.5293688	1.393976	.8277961	1.044415	.5734011

#1	.7111939	.1629053	75.66441	9.849622	822.5822	.3445623
#2	.7038400	.1644906	77.12967	9.809538	805.6151	.3484088
#3	.7002723	.1643092	77.75073	9.693657	813.1990	.3473600

Elem	Sr4077
Units	ppm
Avg	1.536267
Stddev	.010180
%RSD	.6626150

#1	1.534725
#2	1.547129
#3	1.526946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3057.902	97382.55	7051.539	2369.503	2171.201
Stddev	41.638	66.31	92.463	23.444	29.199
%RSD	1.361657	.0680879	1.311241	.9894034	1.344822

#1	3014.148	97324.95	6964.704	2348.179	2139.090
#2	3097.039	97367.67	7041.160	2365.723	2196.158
#3	3062.519	97455.03	7148.754	2394.608	2178.355

Sample Name: N1099-20MSD Acquired: 1/21/2022 21:48:23 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.6763282	1.732906	.9248263	1.793722	.7182347	77.38667
Stddev	.0110106	.034626	.0175580	.039572	.0162239	.97610
%RSD	1.628000	1.998161	1.898521	2.206125	2.258851	1.261323

#1	.6652808	1.767778	.9441841	1.749272	.6995049	76.64243
#2	.6764022	1.732409	.9203665	1.825117	.7279287	77.02574
#3	.6873017	1.698531	.9099282	1.806775	.7272705	78.49183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3974646	.1712501	.2124911	592.6227	.3413121	.5263650
Stddev	.0044197	.0020858	.0047599	8.1034	.0030518	.0090463
%RSD	1.111975	1.217970	2.240060	1.367375	.8941288	1.718639

#1	.3946561	.1727692	.2172815	588.2772	.3448359	.5357191
#2	.3951786	.1688720	.2124296	587.6190	.3395465	.5257143
#3	.4025591	.1721091	.2077623	601.9720	.3395537	.5176616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6646753	289.5069	12.23919	87.58900	.6666476	.0430585
Stddev	.0190967	2.4929	.17049	1.33598	.0106187	.0005267
%RSD	2.873093	.8610868	1.392997	1.525279	1.592845	1.223224

#1	.6428139	286.7804	12.11432	86.78662	.6770168	.0424925
#2	.6781049	290.0707	12.16981	86.84915	.6671299	.0431487
#3	.6731072	291.6696	12.43343	89.13123	.6557959	.0435342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.1969	.7736561	2.117041	16.97712	3.066231	.3490980
Stddev	1.6088	.0143223	.015515	.19226	.031329	.0092700
%RSD	1.030013	1.851243	.7328799	1.132484	1.021735	2.655411

#1	154.3546	.7658628	2.134056	16.76801	3.084382	.3384504
#2	157.3246	.7649203	2.113393	17.01707	3.030056	.3553725
#3	156.9117	.7901850	2.103675	17.14626	3.084255	.3534712

Sample Name: N1099-20MSD Acquired: 1/21/2022 21:48:23 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.6948329	.1683969	F 77.67364	9.629368	F 799.2480	.3577069
Stddev	.0078750	.0022795	.74541	.072388	14.7941	.0047624
%RSD	1.133370	1.353642	.9596701	.7517396	1.850999	1.331354
#1	.7035477	.1659099	76.83074	9.712457	814.8585	.3544939
#2	.6927238	.1688940	77.94418	9.595714	797.4507	.3554485
#3	.6882272	.1703868	78.24600	9.579935	785.4346	.3631783

Elem	Sr4077
Units	ppm
Avg	1.572765
Stddev	.018321
%RSD	1.164900
#1	1.564991
#2	1.559613
#3	1.593691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.815	97596.78	6958.519	2379.241	2220.887
Stddev	58.684	775.27	69.190	29.709	45.748
%RSD	1.965421	.7943578	.9943267	1.248695	2.059876
#1	3052.579	96820.99	6889.635	2351.406	2171.630
#2	2942.400	97597.83	7028.012	2375.792	2228.991
#3	2962.466	98371.52	6957.909	2410.524	2262.042

Sample Name: N1099-20A Acquired: 1/21/2022 21:52:08 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18468 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6770938	1.794166	.9575211	1.778290	.7002881	73.20445
Stddev	.0041993	.028097	.0188906	.022731	.0088330	.46287
%RSD	.6201998	1.566025	1.972861	1.278264	1.261343	.6323039

#1	.6733546	1.762084	.9359376	1.752190	.6904353	72.73459
#2	.6816370	1.814390	.9710457	1.793752	.7074980	73.66000
#3	.6762899	1.806025	.9655800	1.788926	.7029310	73.21876

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3833223	.1703099	.2168988	563.4442	.3407905	.5236690
Stddev	.0029136	.0013539	.0018710	5.2043	.0022520	.0051187
%RSD	.7600905	.7949339	.8626039	.9236562	.6608262	.9774612

#1	.3830502	.1701281	.2147407	557.4569	.3389684	.5177629
#2	.3863625	.1717455	.2180653	566.8834	.3400947	.5264248
#3	.3805544	.1690562	.2178903	565.9923	.3433082	.5268194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6357099	279.9863	11.63744	82.97792	.6737417	.0445588
Stddev	.0048639	5.3602	.10587	1.01417	.0062540	.0011511
%RSD	.7651109	1.914442	.9097070	1.222212	.9282496	2.583236

#1	.6304165	274.6820	11.52022	81.84179	.6665220	.0433970
#2	.6399822	279.8762	11.72610	83.79182	.6774898	.0445805
#3	.6367309	285.4006	11.66600	83.30015	.6772134	.0456988

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.5859	.7427965	2.052341	16.78637	2.934910	.3427062
Stddev	1.6188	.0067820	.003658	.23057	.009543	.0027790
%RSD	1.082184	.9130361	.1782481	1.373578	.3251625	.8109108

#1	147.9606	.7351353	2.055298	16.56620	2.933299	.3394982
#2	149.5990	.7480326	2.048250	16.76681	2.945156	.3443757
#3	151.1981	.7452215	2.053475	17.02611	2.926275	.3442448

Sample Name: N1099-20A Acquired: 1/21/2022 21:52:08 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18468 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7105037	.1660639	F 74.88814	9.665478	F 793.9031	.3494964
Stddev	.0047975	.0014232	.98106	.026725	7.6231	.0003156
%RSD	.6752254	.8570153	1.310038	.2765029	.9602005	.0903074

#1	.7050405	.1647156	73.85359	9.656980	785.8373	.3491359
#2	.7140300	.1675517	75.00570	9.695420	800.9886	.3497232
#3	.7124406	.1659245	75.80512	9.644036	794.8833	.3496301

Elem	Sr4077
Units	ppm
Avg	1.496131
Stddev	.005419
%RSD	.3621681

#1	1.492003
#2	1.502267
#3	1.494123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.776	96771.26	6995.352	2357.905	2153.003
Stddev	28.517	148.12	75.500	12.696	19.841
%RSD	.9499927	.1530586	1.079291	.5384551	.9215463

#1	3016.847	96766.87	6947.195	2343.321	2165.769
#2	2968.886	96921.52	6956.494	2363.908	2130.144
#3	3019.595	96625.38	7082.367	2366.488	2163.094

Sample Name: N1176-02DUP Acquired: 1/21/2022 21:55:51 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.003299	-.005348	.0095146	-.001327	.0013128	-.035952	.2894988
Stddev	.000354	.000062	.0013708	.000508	.0010564	.007955	.0106046
%RSD	10.72057	1.167185	14.40683	38.32382	80.46906	22.12689	3.663087

#1	-.003665	-.005313	.0109159	-.001492	.0022609	-.028842	.2849149
#2	-.003272	-.005312	.0081765	-.000756	.0015033	-.044544	.3016242
#3	-.002959	-.005420	.0094515	-.001732	.0001741	-.034470	.2819572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0007525	150.2731	-.000175	.0027397	.0023145	.0459499
Stddev	.000058	.0000634	5.5138	.000121	.0002339	.0004864	.0159739
%RSD	87.18203	8.426452	3.669216	69.32081	8.538869	21.01517	34.76375

#1	-.000017	.0006804	146.7278	-.000306	.0028838	.0017542	.0630010
#2	-.000052	.0007996	156.6257	-.000068	.0024697	.0026289	.0313325
#3	-.000131	.0007776	147.4659	-.000150	.0028655	.0025603	.0435160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.527742	4.804420	.0007751	-.000291	312.6635	.0027471	.1077812
Stddev	.056721	.168662	.0001086	.000098	7.0372	.0010072	.0013392
%RSD	3.712703	3.510565	14.00870	33.72907	2.250733	36.66429	1.242505

#1	1.490450	4.680986	.0007924	-.000377	308.0445	.0035590	.1070409
#2	1.593016	4.996598	.0006589	-.000312	309.1832	.0016200	.1069756
#3	1.499760	4.735676	.0008739	-.000184	320.7627	.0030625	.1093271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.054940	.0527999	-.000857	-.003090	-.002730	3.661013	.0196324
Stddev	.099645	.0028795	.000193	.000958	.001311	.072731	.0019669
%RSD	1.971243	5.453630	22.48014	30.98925	48.00182	1.986632	10.01835

#1	4.960721	.0528069	-.000822	-.002136	-.003703	3.595576	.0207185
#2	5.044854	.0556759	-.000684	-.004051	-.003248	3.648145	.0208168
#3	5.159244	.0499169	-.001065	-.003084	-.001240	3.739320	.0173620

Sample Name: N1176-02DUP Acquired: 1/21/2022 21:55:51 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.874512	.0087927	.8200369
Stddev	.002136	.0006792	.0290111
%RSD	.0743217	7.724946	3.537776

#1	2.872163	.0082200	.8039184
#2	2.876338	.0095431	.8535281
#3	2.875037	.0086149	.8026640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.348	82100.89	6049.113	2166.527	2422.643
Stddev	30.577	657.49	196.197	31.725	28.954
%RSD	1.185448	.8008337	3.243408	1.464333	1.195154

#1	2604.683	82470.61	6101.138	2155.766	2444.993
#2	2545.384	82490.29	5832.146	2202.233	2389.934
#3	2587.978	81341.77	6214.055	2141.582	2433.003

Sample Name: N1176-02LX5 Acquired: 1/21/2022 22:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.000823	-.001303	.0021012	-.001802	-.000603	-.000928	.0571907
Stddev	.003485	.001325	.0009312	.004625	.000565	.002859	.0016589
%RSD	423.6367	101.7262	44.31755	256.6694	93.69768	307.9921	2.900658

#1	.001146	-.001776	.0020864	.000697	-.000986	.001968	.0555040
#2	-.004846	.000194	.0030396	-.007138	.000046	-.003750	.0572477
#3	.001232	-.002327	.0011774	.001036	-.000868	-.001003	.0588203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0001658	30.64539	-.000420	.0005713	.0006146	.0041485
Stddev	.000028	.0000799	.63117	.000306	.0002536	.0003105	.0052703
%RSD	70.76196	48.19054	2.059580	72.77991	44.37850	50.52291	127.0430

#1	-.000047	.0000902	29.96903	-.000730	.0007951	.0006041	.0042527
#2	-.000008	.0001580	30.74848	-.000410	.0002960	.0003095	.0093659
#3	-.000062	.0002494	31.21867	-.000119	.0006229	.0009303	-.001173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3118632	.9866183	.0001310	-.000326	57.87046	.0014594	.0207322
Stddev	.0129083	.0528645	.0003314	.000366	.37179	.0010464	.0001820
%RSD	4.139086	5.358154	252.9962	112.1395	.6424484	71.69852	.8776067

#1	.2971477	.9319506	.0004314	-.000376	57.44800	.0026046	.0206037
#2	.3171677	.9904312	.0001861	-.000665	58.01559	.0005531	.0206524
#3	.3212741	1.037473	-.000225	.000062	58.14780	.0012206	.0209404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7997085	.0136947	-.001698	-.001573	-.000614	.6821051	.0052315
Stddev	.0334809	.0003650	.000339	.000743	.000273	.0095647	.0003937
%RSD	4.186633	2.665032	19.97098	47.19841	44.46495	1.402229	7.524950

#1	.7668700	.0133340	-.002051	-.001680	-.000299	.6754281	.0056306
#2	.7984586	.0140638	-.001668	-.000783	-.000771	.6930624	.0052205
#3	.8337967	.0136862	-.001375	-.002257	-.000772	.6778248	.0048435

Sample Name: N1176-02LX5 Acquired: 1/21/2022 22:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.5565632	.0062825	.1646925
Stddev	.0009327	.0004658	.0049011
%RSD	.1675809	7.413743	2.975913

#1	.5572515	.0059020	.1592056
#2	.5569363	.0061436	.1662354
#3	.5555016	.0068020	.1686364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.155	88552.96	6131.796	2335.290	2756.431
Stddev	43.443	372.46	124.793	12.919	39.454
%RSD	1.555345	.4206018	2.035174	.5532075	1.431347

#1	2799.030	88142.99	6270.627	2323.546	2764.918
#2	2747.074	88645.39	6095.815	2349.128	2713.423
#3	2833.362	88870.50	6028.948	2333.194	2790.950

Sample Name: N1176-02MS Acquired: 1/21/2022 22:04:01 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.8345952	1.810878	.9576200	2.034692	.8461816	2.113360	.5279375
Stddev	.0123467	.031815	.0156991	.034706	.0143641	.023944	.0077208
%RSD	1.479362	1.756875	1.639389	1.705703	1.697519	1.132971	1.462450

#1	.8460056	1.843957	.9745988	2.066479	.8606244	2.094803	.5221040
#2	.8362921	1.808178	.9546309	2.039933	.8460228	2.104889	.5250158
#3	.8214878	1.780499	.9436303	1.997663	.8318976	2.140388	.5366928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078736	.2041667	157.3003	.4092762	.2065481	.3076052	2.940001
Stddev	.0020206	.0034085	1.1891	.0035311	.0037837	.0049718	.047336
%RSD	.9720272	1.669453	.7559565	.8627586	1.831862	1.616306	1.610073

#1	.2074677	.2075727	156.3518	.4073531	.2105079	.3128809	2.888552
#2	.2060868	.2041715	156.9148	.4071241	.2061669	.3069281	2.981709
#3	.2100663	.2007558	158.6344	.4133514	.2029694	.3030066	2.949743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751778	6.763173	.5035176	.0764174	317.5719	.3221262	.3154464
Stddev	.021840	.090460	.0079290	.0002332	7.7326	.0063037	.0043099
%RSD	1.246742	1.337536	1.574723	.3051481	2.434907	1.956888	1.366279

#1	1.734236	6.719853	.5114378	.0763334	309.2970	.3149473	.3114577
#2	1.744860	6.702520	.5035352	.0762378	324.6141	.3246745	.3148633
#3	1.776240	6.867147	.4955798	.0766809	318.8047	.3267567	.3200181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.34331	.3427920	.4408514	.7083008	.2168822	4.545187	6.392460
Stddev	.30957	.0031743	.0063902	.0071127	.0053069	.108547	.069607
%RSD	1.784960	.9260196	1.449518	1.004198	2.446887	2.388168	1.088899

#1	17.00281	.3393168	.4468582	.7146696	.2124613	4.424396	6.438394
#2	17.41934	.3435205	.4415595	.7096074	.2154178	4.576610	6.426613
#3	17.60779	.3455387	.4341367	.7006253	.2227675	4.634557	6.312372

Sample Name: N1176-02MS Acquired: 1/21/2022 22:04:01 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.820688	.2630286	1.081341
Stddev	.025271	.0021732	.007660
%RSD	.8959157	.8262213	.7083970

#1	2.845435	.2622036	1.075508
#2	2.821706	.2613887	1.078499
#3	2.794924	.2654935	1.090016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.572	83597.63	5994.961	2091.805	2464.856
Stddev	51.586	305.20	44.770	26.609	49.415
%RSD	1.957303	.3650824	.7467882	1.272070	2.004798

#1	2582.689	83942.97	6002.057	2116.323	2415.831
#2	2638.272	83364.11	6035.759	2095.583	2464.085
#3	2685.755	83485.80	5947.067	2063.508	2514.653

Sample Name: N1176-02MSD Acquired: 1/21/2022 22:07:57 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.8236134	1.808250	.9603450	2.026378	.8397534	2.099238	.5284055
Stddev	.0131489	.010254	.0024270	.004947	.0019845	.082049	.0183424
%RSD	1.596484	.5670703	.2527231	.2441268	.2363230	3.908492	3.471266

#1	.8367538	1.818912	.9620740	2.029994	.8413678	2.004796	.5072433
#2	.8104561	1.798459	.9613906	2.020741	.8375377	2.139935	.5382366
#3	.8236303	1.807378	.9575705	2.028399	.8403546	2.152982	.5397366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076679	.2040718	155.3181	.4107195	.2057844	.3073290	2.932501
Stddev	.0066532	.0012282	5.8960	.0038194	.0009973	.0005931	.044673
%RSD	3.203750	.6018280	3.796058	.9299188	.4846572	.1929795	1.523363

#1	.1999940	.2052981	148.5503	.4102258	.2069272	.3075005	2.916885
#2	.2111931	.2040755	158.0616	.4071709	.2050894	.3066691	2.897733
#3	.2118167	.2028418	159.3423	.4147617	.2053367	.3078175	2.982886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.743813	6.717942	.5037407	.0770089	322.2199	.3196470	.3224249
Stddev	.068444	.284909	.0030249	.0004819	7.1403	.0099959	.0053928
%RSD	3.924988	4.241009	.6004860	.6257375	2.215959	3.127166	1.672578

#1	1.664885	6.391531	.5066941	.0774208	314.2203	.3087120	.3189870
#2	1.779765	6.845582	.5038789	.0764790	324.4908	.3219150	.3196474
#3	1.786790	6.916713	.5006491	.0771270	327.9485	.3283141	.3286403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.50509	.3418603	.4387194	.7071042	.2192443	4.614967	6.433066
Stddev	.27292	.0076468	.0016938	.0063662	.0092727	.066911	.026950
%RSD	1.559068	2.236829	.3860746	.9003156	4.229377	1.449862	.4189276

#1	17.38485	.3332687	.4404765	.7116561	.2085410	4.562332	6.463204
#2	17.31295	.3479201	.4370969	.7098272	.2243463	4.592303	6.424709
#3	17.81748	.3443921	.4385847	.6998295	.2248456	4.690266	6.411285

Sample Name: N1176-02MSD Acquired: 1/21/2022 22:07:57 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.838101	.2601005	1.072142
Stddev	.003057	.0105779	.036317
%RSD	.1076953	4.066869	3.387295

#1	2.841165	.2481945	1.030269
#2	2.835051	.2636920	1.091099
#3	2.838087	.2684151	1.095057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.335	82718.30	6023.009	2072.726	2474.410
Stddev	27.843	610.91	182.681	26.665	22.853
%RSD	1.048952	.7385457	3.033055	1.286469	.9235882

#1	2633.562	82636.29	6233.869	2079.497	2452.916
#2	2685.972	83366.07	5922.676	2095.352	2498.415
#3	2643.471	82152.54	5912.483	2043.328	2471.898

Sample Name: N1176-02A Acquired: 1/21/2022 22:11:53 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.8509921	1.854917	.9825716	2.096850	.8657294	2.051792	.5055578
Stddev	.0078511	.009340	.0073458	.010544	.0042622	.054943	.0127772
%RSD	.9225789	.5035236	.7476097	.5028531	.4923289	2.677826	2.527340

#1	.8426164	1.852210	.9756340	2.086978	.8654393	2.011386	.4976435
#2	.8581841	1.847230	.9818139	2.107958	.8616197	2.029637	.4987316
#3	.8521757	1.865312	.9902669	2.095615	.8701293	2.114354	.5202982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025017	.2083423	148.4841	.4111699	.2107827	.3138055	2.900286
Stddev	.0049451	.0009984	4.8161	.0039221	.0011104	.0004512	.065958
%RSD	2.442013	.4791925	3.243531	.9538968	.5267859	.1437868	2.274172

#1	.2011489	.2073660	145.2770	.4093809	.2100763	.3136245	2.835874
#2	.1983737	.2082993	146.1531	.4084613	.2102092	.3143191	2.897297
#3	.2079824	.2093614	154.0222	.4156676	.2120625	.3134729	2.967687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.665497	6.429027	.5143236	.0766901	308.9093	.3125795	.3138252
Stddev	.048231	.217223	.0026748	.0004974	1.7541	.0100181	.0064480
%RSD	2.895901	3.378789	.5200650	.6486055	.5678300	3.204963	2.054643

#1	1.632820	6.329092	.5123544	.0768609	306.9148	.3017577	.3094272
#2	1.642780	6.279757	.5132476	.0761298	310.2119	.3144511	.3108213
#3	1.720892	6.678233	.5173689	.0770796	309.6013	.3215298	.3212270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.20402	.3392485	.4514099	.7247508	.2135718	4.530011	6.480442
Stddev	.33107	.0048989	.0011548	.0026544	.0066035	.091688	.011751
%RSD	1.924371	1.444049	.2558229	.3662551	3.091940	2.024014	.1813330

#1	16.85863	.3393138	.4500855	.7227268	.2088009	4.424888	6.469732
#2	17.23481	.3343173	.4522063	.7237695	.2108059	4.571687	6.478583
#3	17.51861	.3441145	.4519379	.7277562	.2211085	4.593459	6.493012

Sample Name: N1176-02A Acquired: 1/21/2022 22:11:53 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.765741	.2526848	1.027153
Stddev	.016628	.0072410	.029419
%RSD	.6012148	2.865622	2.864125

#1	2.752208	.2484358	1.009414
#2	2.760712	.2485730	1.010933
#3	2.784303	.2610456	1.061112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.432	82770.10	6102.633	2064.845	2401.077
Stddev	6.140	299.62	123.096	28.576	11.787
%RSD	.2385856	.3619947	2.017092	1.383915	.4909012

#1	2575.463	82970.71	6130.396	2079.661	2404.183
#2	2578.300	82913.89	6209.477	2082.970	2410.999
#3	2566.535	82425.68	5968.027	2031.904	2388.048

Sample Name: CCV11 Acquired: 1/21/2022 22:15:49 Type: Unk
Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.880040	4.824936	4.826110	4.963868	4.921679	9.671168	10.25056
Stddev	.014097	.007925	.005890	.021359	.019699	.125300	.14692
%RSD	.2888793	.1642422	.1220391	.4302916	.4002516	1.295607	1.433311

#1	4.876624	4.829886	4.828552	4.958360	4.907417	9.559986	10.11114
#2	4.895531	4.829125	4.830386	4.987441	4.944156	9.646578	10.23657
#3	4.867964	4.815796	4.819392	4.945801	4.913463	9.806941	10.40398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2724153	2.363479	25.49409	1.059916	2.431789	1.239183	4.919104
Stddev	.0013401	.006185	.24303	.005015	.004881	.002721	.033752
%RSD	.4919256	.2616781	.9532951	.4731124	.2006986	.2195509	.6861456

#1	.2714765	2.370592	25.24554	1.065522	2.437296	1.237354	4.887165
#2	.2718195	2.360473	25.50554	1.058366	2.430072	1.242310	4.915730
#3	.2739500	2.359371	25.73120	1.055859	2.427999	1.237887	4.954416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473106	24.40471	2.521206	1.193664	23.68480	2.428293	2.414541
Stddev	.023547	.28129	.005667	.002810	.08164	.022590	.002298
%RSD	.9521315	1.152599	.2247662	.2353738	.3446861	.9302654	.0951930

#1	2.451176	24.12323	2.527612	1.196879	23.59850	2.409950	2.416559
#2	2.470150	24.40509	2.516847	1.192438	23.69509	2.421404	2.415025
#3	2.497991	24.68580	2.519160	1.191677	23.76080	2.453525	2.412039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.07190	4.998273	4.949239	4.746740	4.746258	4.727004	4.748758
Stddev	.07416	.025257	.015861	.007859	.047593	.024863	.011213
%RSD	.3080758	.5053079	.3204695	.1655593	1.002753	.5259880	.2361285

#1	23.98733	4.975810	4.948682	4.755399	4.706858	4.707927	4.761614
#2	24.12585	4.993397	4.965371	4.744759	4.732777	4.717962	4.740995
#3	24.10251	5.025612	4.933664	4.740061	4.799137	4.755123	4.743666

Sample Name: CCV11 Acquired: 1/21/2022 22:15:49 Type: Unk
 Method: NON EPA-6010-200.7(v1378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.710671	5.252731	5.053509
Stddev	.020149	.028171	.069474
%RSD	.4277215	.5363115	1.374769

#1	4.731131	5.238993	4.976856
#2	4.710034	5.234064	5.071341
#3	4.690849	5.285135	5.112328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.498	90523.53	6259.358	2272.911	2627.668
Stddev	13.294	190.97	31.238	3.616	5.935
%RSD	.4840403	.2109666	.4990652	.1590934	.2258747

#1	2748.491	90339.06	6273.009	2268.792	2623.030
#2	2732.319	90511.12	6281.446	2274.380	2625.617
#3	2758.683	90720.40	6223.617	2275.562	2634.357

Sample Name: CCB11 Acquired: 1/21/2022 22:19:45 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	-.002642	.0017172	.0011834	-.001675	-.000601	.0038372	.0003753
Stddev	.002103	.0007596	.0007684	.001265	.001258	.0026304	.0001484
%RSD	79.57660	44.23702	64.93165	75.51978	209.4119	68.54803	39.52216

#1	-.001520	.0014245	.0016922	-.003010	-.002054	.0058069	.0005076
#2	-.005068	.0025797	.0015585	-.000494	.000149	.0008501	.0004035
#3	-.001339	.0011475	.0002995	-.001521	.000102	.0048548	.0002149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000032	.0000775	-.007360	-.000066	-.000012	.0003353	.0007125
Stddev	.0000255	.0000317	.007445	.000230	.000027	.0002869	.0011548
%RSD	807.6778	40.89719	101.1515	350.5555	235.4501	85.55524	162.0789

#1	-.000015	.0000434	-.005407	.000181	-.000019	.0002831	.0000855
#2	-.000008	.0000830	-.001086	-.000103	-.000034	.0006448	.0000068
#3	.000032	.0001061	-.015588	-.000275	.000019	.0000782	.0020451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001532	.0028982	.0000779	-.000043	-.383767	-.001572	-.000305
Stddev	.0001883	.0110459	.0001725	.000347	.003344	.001550	.000084
%RSD	122.8760	381.1335	221.4645	802.9231	.8712565	98.59947	27.42695

#1	.0000372	-.000560	.0002728	-.000430	-.387493	-.003132	-.000291
#2	.0003704	.015259	-.000055	.000060	-.382780	-.000032	-.000229
#3	.0000520	-.006005	.000016	.000241	-.381028	-.001552	-.000395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153967	.0129014	.0032884	-.000355	.0007886	.0044728	.0027753
Stddev	.007802	.0016619	.0017659	.000528	.0002121	.0083177	.0005903
%RSD	5.066982	12.88189	53.70161	148.9074	26.89616	185.9616	21.27048

#1	-.156128	.0143692	.0052272	.000246	.0009448	-.004555	.0026451
#2	-.160461	.0132381	.0028661	-.000565	.0008738	.006147	.0034199
#3	-.145313	.0110969	.0017719	-.000746	.0005471	.011826	.0022610

Sample Name: CCB11 Acquired: 1/21/2022 22:19:45 Type: Unk
Method: NON EPA-6010-200.7(v1378) 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	.0046147	.0054982	.0003431
Stddev	.0009383	.0001799	.0000946
%RSD	20.33232	3.271806	27.57386

#1	.0056961	.0056977	.0002368
#2	.0040172	.0053483	.0003745
#3	.0041308	.0054487	.0004180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.384	93267.54	6062.400	2430.787	3128.601
Stddev	37.473	1115.80	34.922	32.971	38.831
%RSD	1.283167	1.196339	.5760489	1.356378	1.241166

#1	2895.951	91979.48	6097.859	2393.200	3105.774
#2	2963.528	93885.37	6061.300	2444.341	3173.436
#3	2901.673	93937.76	6028.040	2454.820	3106.591