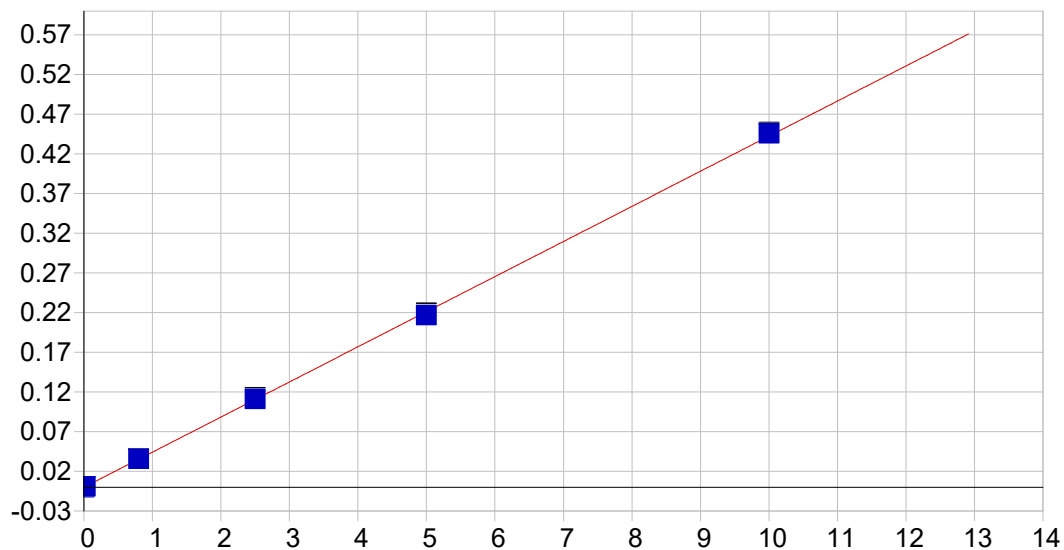


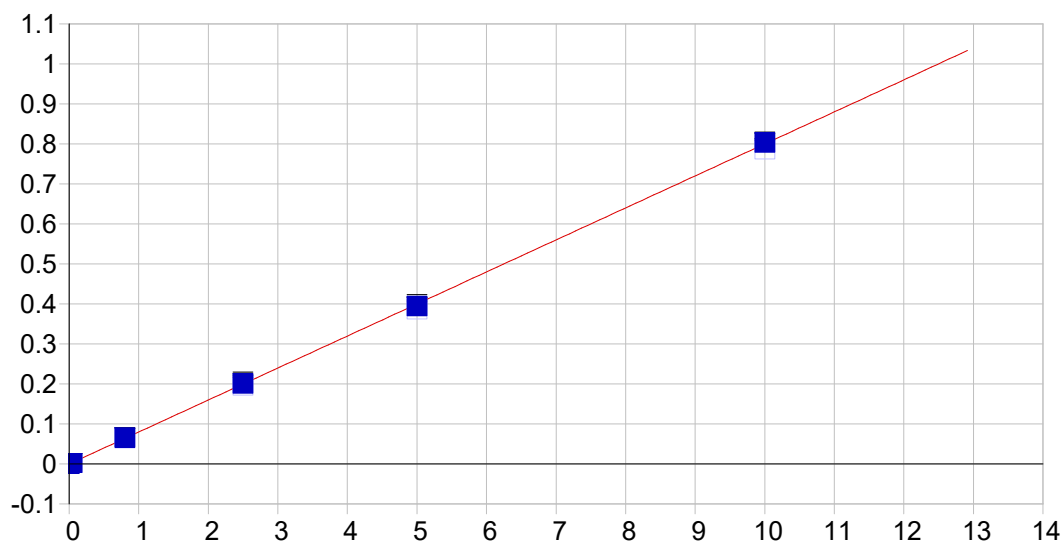


As 189.042 {479}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.044255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.005020
 Predicted MQL: 0.016733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02273	.003	13.7	.00090	.000	1
S3	2.5000	2.5101	.010	.405	.11112	.002	1
S4	5.0000	4.8981	-.102	-2.04	.21695	.003	1
S5	10.000	10.076	.076	.758	.44638	.001	1
S2	.80000	.81318	.013	1.65	.03592	.000	1

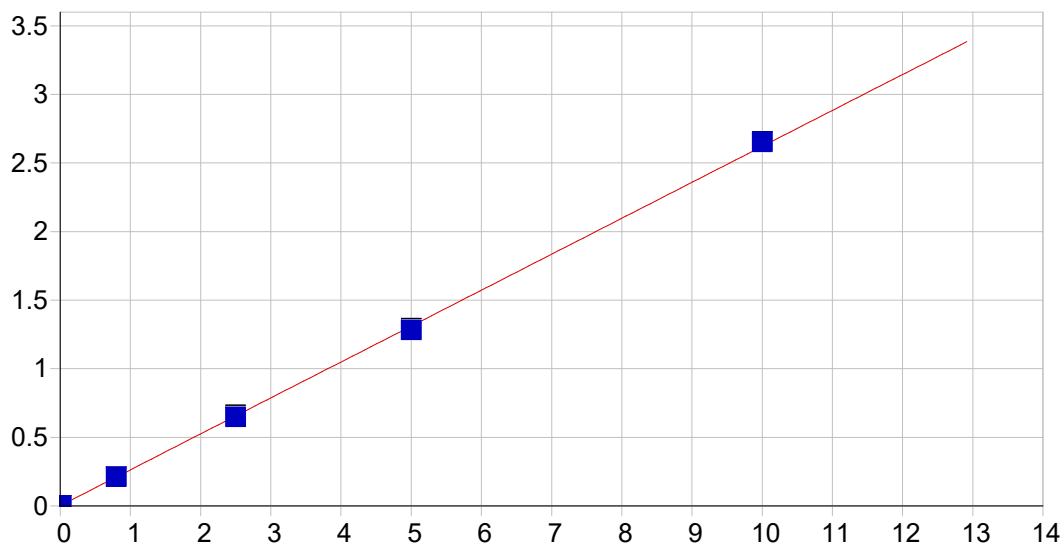


TI 190.856 {477}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000359 Re-Slope: 1.000000
 A1 (Gain): 0.080041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002475
 Predicted MQL: 0.008250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.04000	.03680	-.003	-8.01	.00246	.000	1
S3	2.5000	2.5084	.008	.335	.19623	.004	1
S4	5.0000	4.9370	-.063	-1.26	.38644	.004	1
S5	10.000	10.038	.038	.375	.78633	.001	1
S2	.80000	.82029	.020	2.54	.06396	.000	1

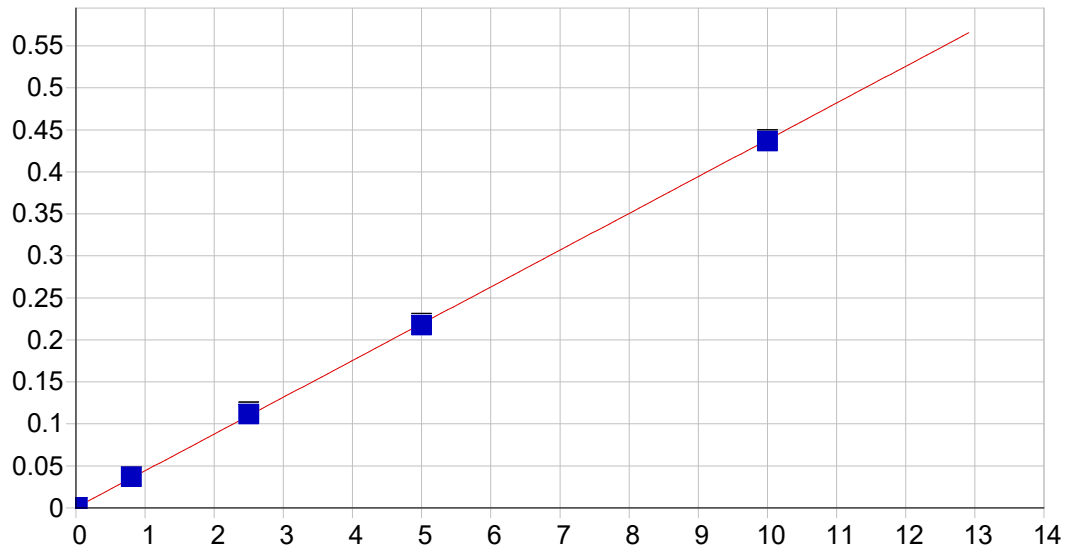


Pb 220.353 {453}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000978 Re-Slope: 1.000000
 A1 (Gain): 0.262011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001760
 Predicted MQL: 0.005868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00098	.000	1
S1	.01200	.01168	-.000	-2.66	.00397	.000	1
S3	2.5000	2.4711	-.029	-1.16	.64750	.014	1
S4	5.0000	4.8959	-.104	-2.08	1.2819	.012	1
S5	10.000	10.128	.128	1.28	2.6510	.003	1
S2	.80000	.80520	.005	.651	.21165	.001	1

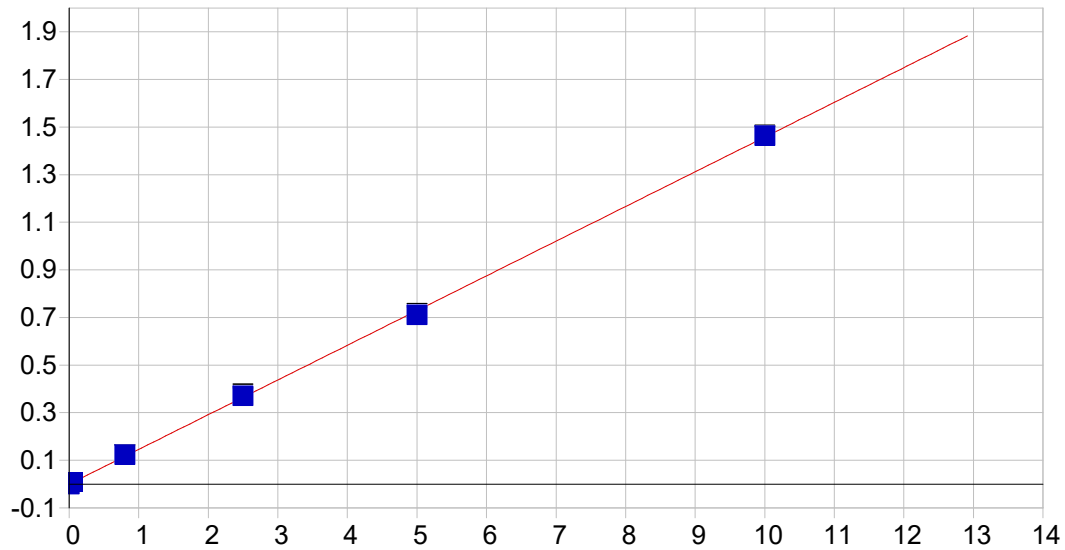


Se 196.090 {472}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000402 Re-Slope: 1.000000
 A1 (Gain): 0.043772 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.005411
 Predicted MQL: 0.018038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.01697	-.003	-15.1	.00114	.000	1
S3	2.5000	2.5450	.045	1.80	.11178	.002	1
S4	5.0000	4.9574	-.043	-.851	.21735	.002	1
S5	10.000	9.9672	-.033	-.328	.43659	.002	1
S2	.80000	.83338	.033	4.17	.03687	.000	1

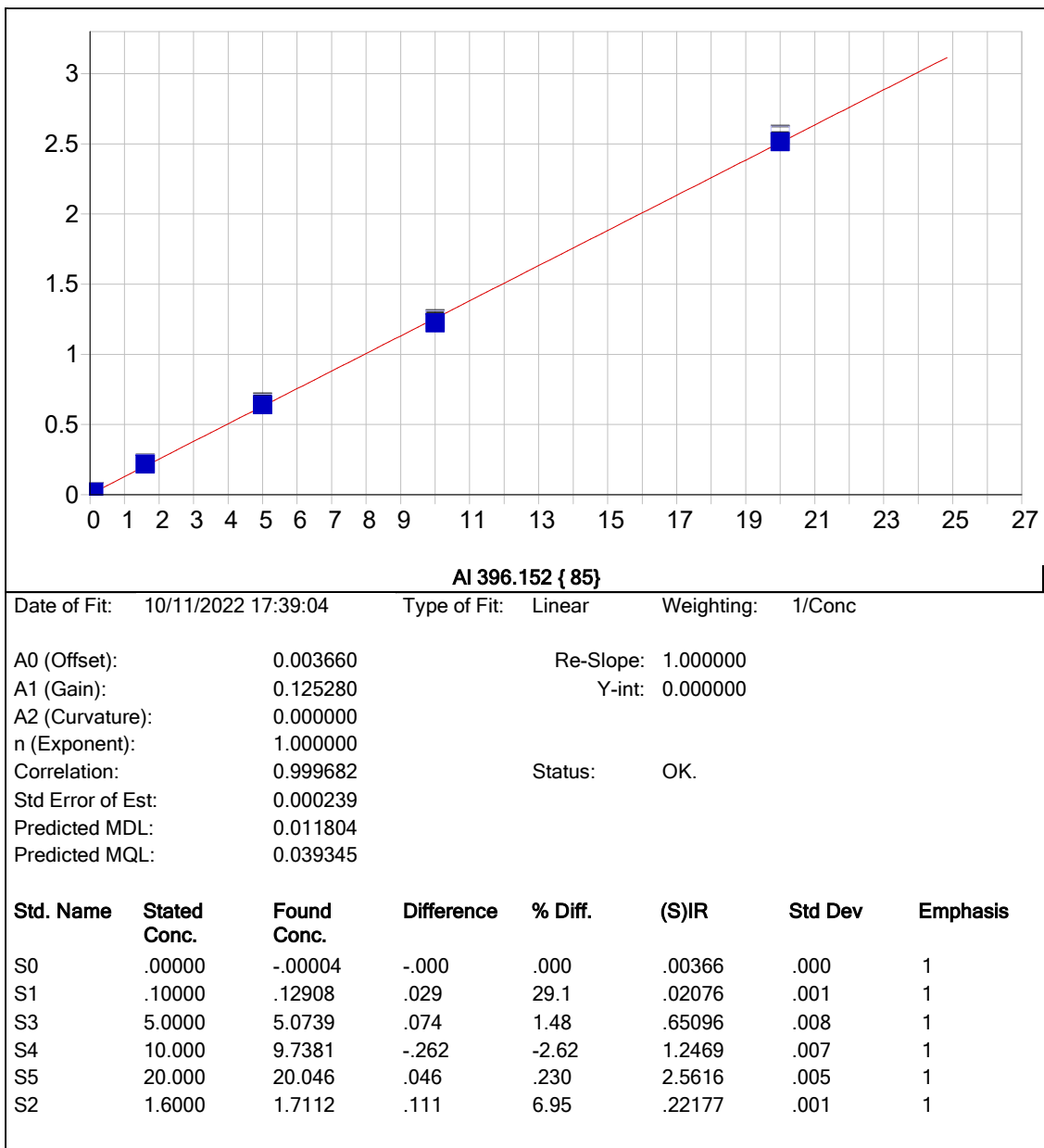


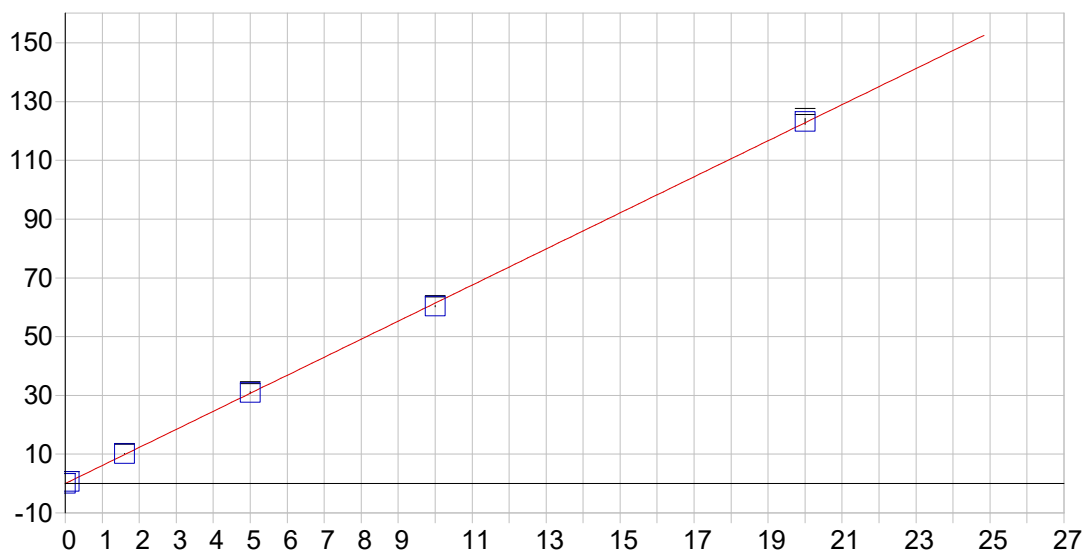
Sb 206.833 {463}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.145784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.002346
 Predicted MQL: 0.007822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.05000	.05589	.006	11.8	.00828	.000	1
S3	2.5000	2.5427	.043	1.71	.37081	.008	1
S4	5.0000	4.8714	-.129	-2.57	.71026	.008	1
S5	10.000	10.039	.039	.387	1.4635	.003	1
S2	.80000	.84119	.041	5.15	.12277	.000	1



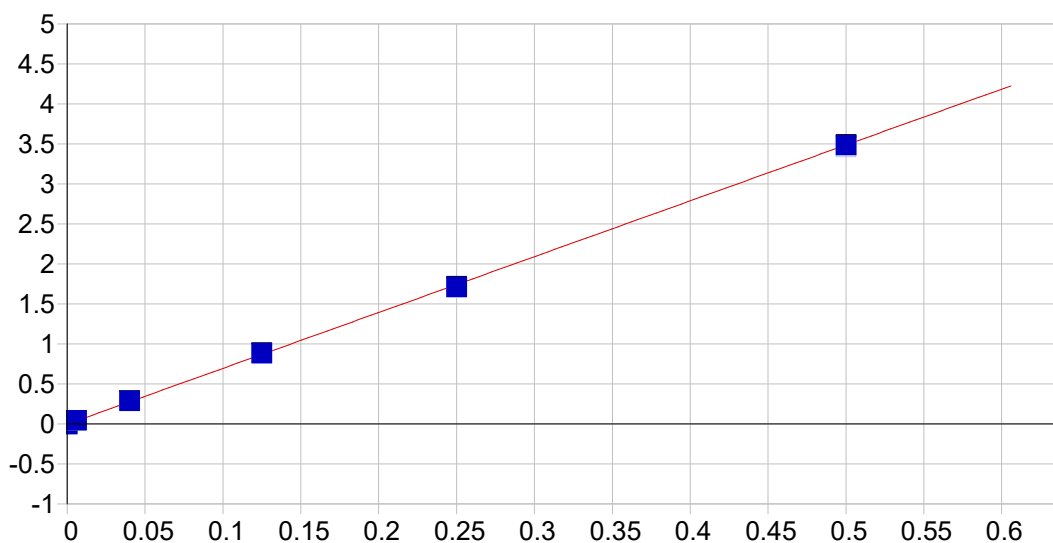


Ba 493.409 { 68}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002121 Re-Slope: 1.000000
 A1 (Gain): 6.141588 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.005656
 Predicted MDL: 0.000519
 Predicted MQL: 0.001729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00218	.001	1
S1	.10000	.10661	.007	6.61	.65262	.004	1
S3	5.0000	5.0443	.044	.885	30.978	.326	1
S4	10.000	9.8306	-.169	-1.69	60.373	.263	1
S5	20.000	20.066	.066	.328	123.23	1.02	1
S2	1.6000	1.6529	.053	3.30	10.149	.074	1

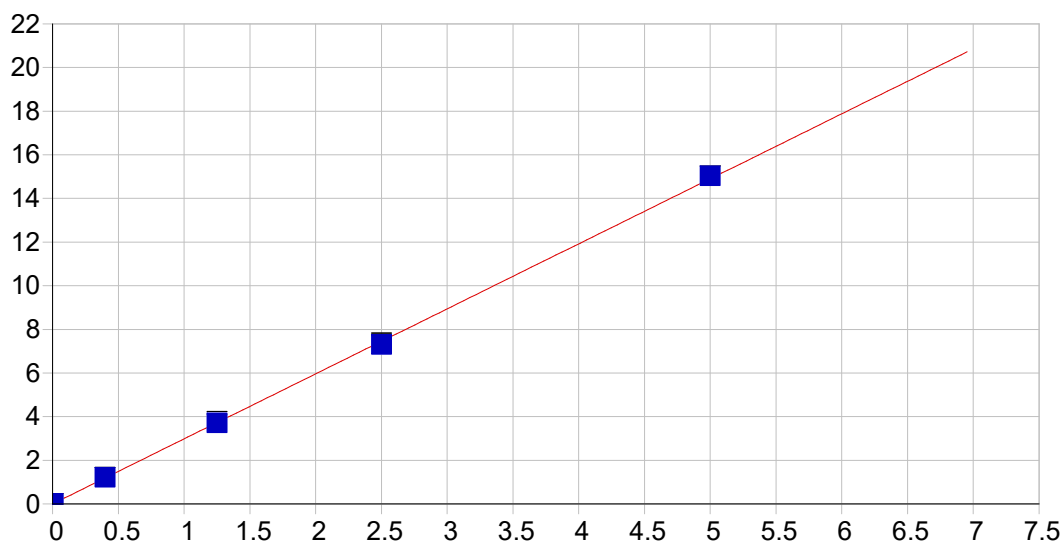


Be 234.861 {144}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003780	Re-Slope:	1.000000
A1 (Gain):	6.980489	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999846	Status:	OK.
Std Error of Est:	0.000350		
Predicted MDL:	0.000083		
Predicted MQL:	0.000278		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00379	.001	1
S1	.00600	.00682	.001	13.7	.04339	.001	1
S3	.12500	.12695	.002	1.56	.87655	.007	1
S4	.25000	.24597	-.004	-1.61	1.7015	.005	1
S5	.50000	.49959	-.000	-.082	3.4602	.009	1
S2	.04000	.04167	.002	4.17	.28521	.002	1

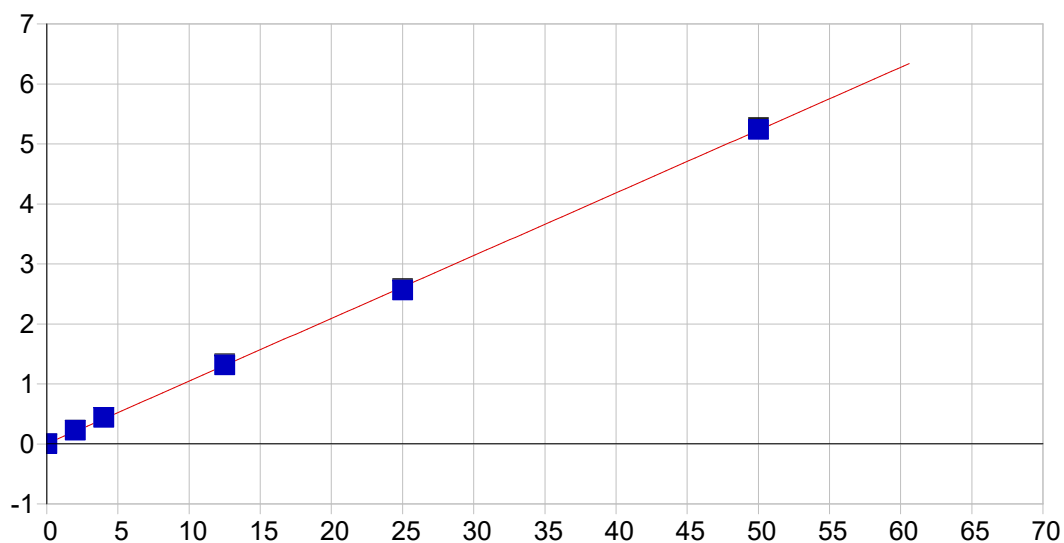


Cd 214.438 {457}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000329 Re-Slope: 1.000000
 A1 (Gain): 2.979920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000347
 Predicted MDL: 0.000104
 Predicted MQL: 0.000348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.00600	.00607	.000	1.09	.01841	.000	1
S3	1.2500	1.2462	-.004	-.304	3.7141	.067	1
S4	2.5000	2.4512	-.049	-1.95	7.3053	.069	1
S5	5.0000	5.0452	.045	.903	15.035	.013	1
S2	.40000	.40734	.007	1.83	1.2142	.003	1

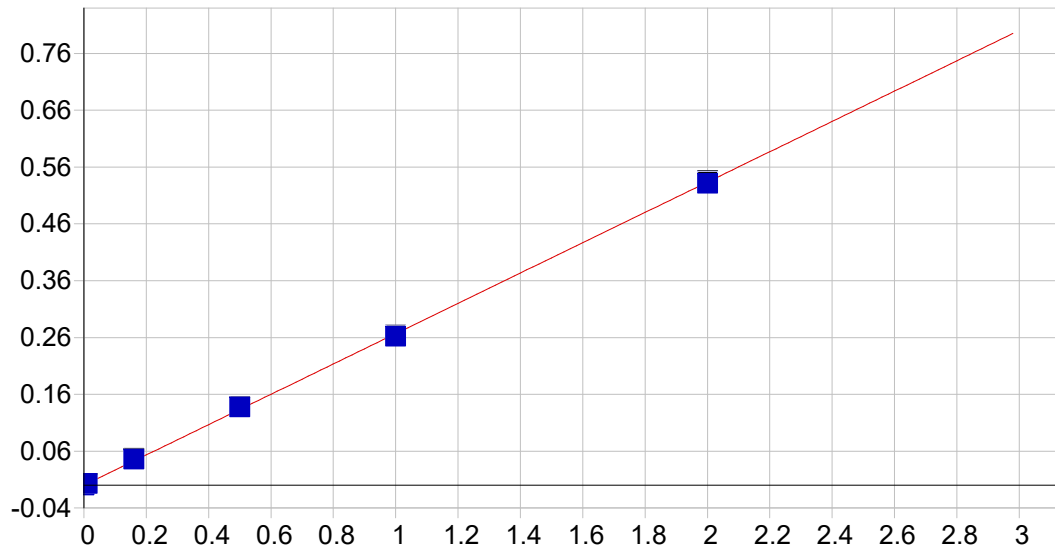


Ca 373.690 { 90}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000559 Re-Slope: 1.000000
 A1 (Gain): 0.104575 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000995
 Predicted MDL: 0.012674
 Predicted MQL: 0.042246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00054	.001	1
S2	4.0000	4.1902	.190	4.75	.43858	.004	1
S3	12.500	12.550	.050	.403	1.3125	.018	1
S4	25.000	24.495	-.505	-2.02	2.5610	.020	1
S5	50.000	50.120	.120	.241	5.2398	.026	1
S1	2.0000	2.1445	.144	7.22	.22479	.001	1

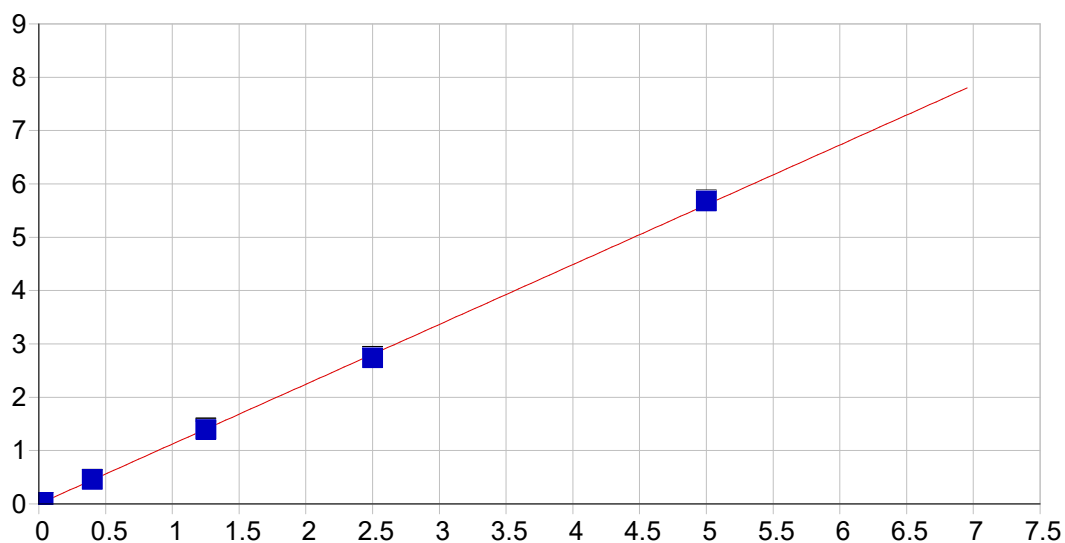


Cr 267.716 {126}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000123 Re-Slope: 1.000000
 A1 (Gain): 0.266899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000563
 Predicted MQL: 0.001875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01000	.01034	.000	3.42	.00267	.000	1
S3	.50000	.51453	.015	2.91	.13814	.001	1
S4	1.0000	.98277	-.017	-1.72	.26406	.000	1
S5	2.0000	1.9909	-.009	-.455	.53501	.001	1
S2	.16000	.17145	.011	7.15	.04594	.001	1

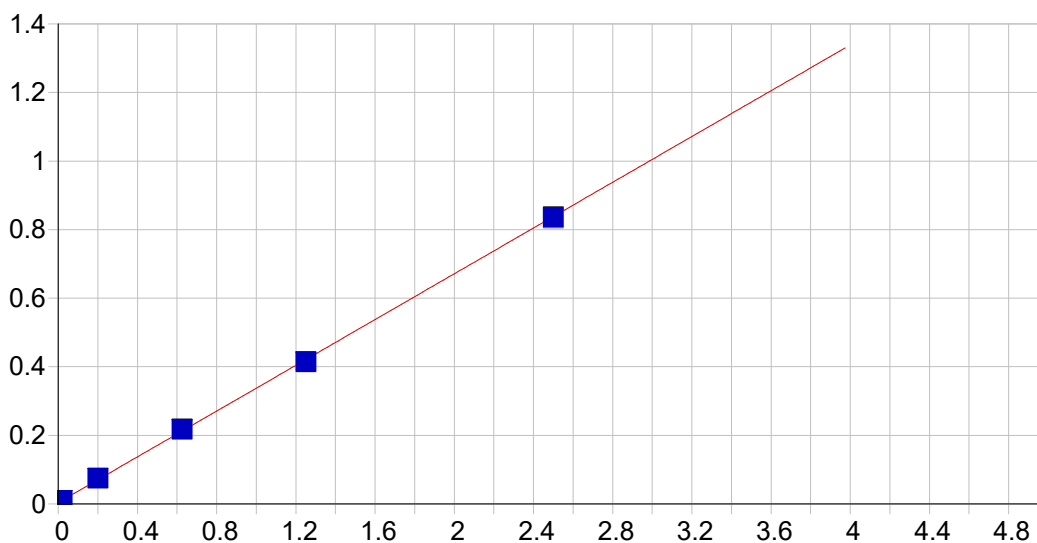


Co 228.616 {448}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 1.121710 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000364
 Predicted MDL: 0.000294
 Predicted MQL: 0.000979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.03000	.03088	.001	2.92	.03464	.000	1
S3	1.2500	1.2424	-.008	-.604	1.3967	.026	1
S4	2.5000	2.4401	-.060	-2.40	2.7431	.026	1
S5	5.0000	5.0597	.060	1.19	5.6873	.011	1
S2	.40000	.40691	.007	1.73	.45749	.002	1

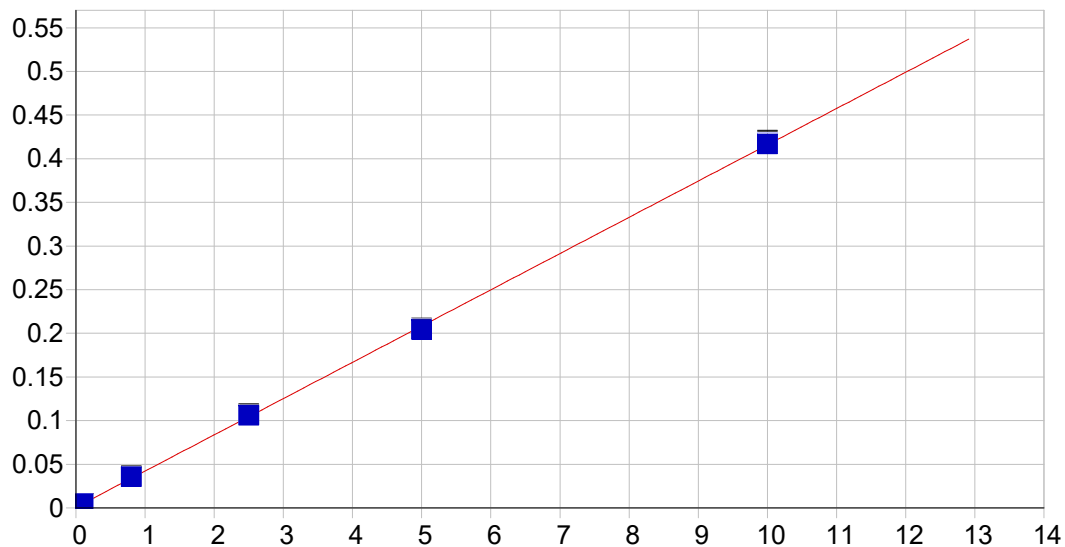


Cu 324.754 {104}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003854	Re-Slope:	1.000000
A1 (Gain):	0.333695	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999838	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.002539		
Predicted MQL:	0.008463		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00385	.000	1
S1	.02000	.02143	.001	7.14	.01100	.000	1
S3	.62500	.63948	.014	2.32	.21636	.001	1
S4	1.2500	1.2300	-.020	-1.60	.41251	.000	1
S5	2.5000	2.4923	-.008	-.306	.83200	.001	1
S2	.20000	.21179	.012	5.90	.07424	.000	1

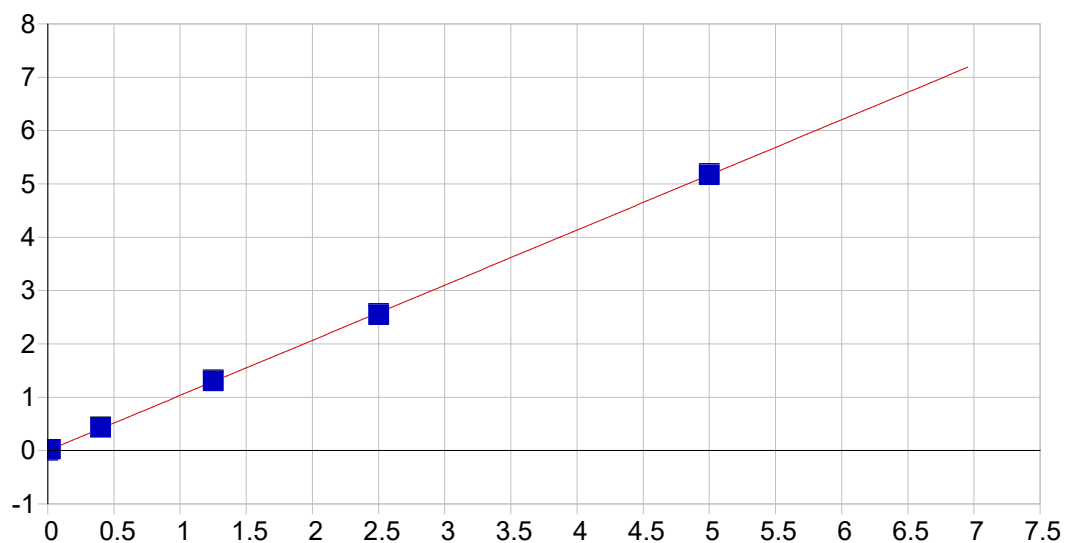


Fe 259.837 {130}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000656 Re-Slope: 1.000000
 A1 (Gain): 0.041529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.009843
 Predicted MQL: 0.032810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00066	.000	1
S1	.10000	.10331	.003	3.31	.00496	.000	1
S3	2.5000	2.5373	.037	1.49	.10653	.001	1
S4	5.0000	4.8990	-.101	-2.02	.20512	.001	1
S5	10.000	10.017	.017	.170	.41868	.003	1
S2	.80000	.84343	.043	5.43	.03585	.001	1

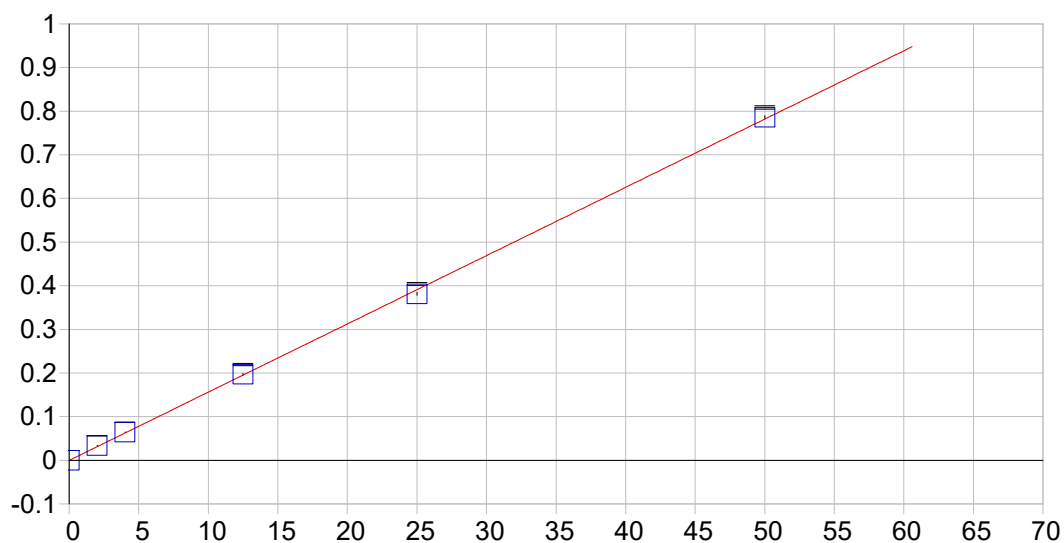


Mn 257.610 {131}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000190	Re-Slope:	1.000000
A1 (Gain):	1.033708	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999880	Status:	OK.
Std Error of Est:	0.000266		
Predicted MDL:	0.000455		
Predicted MQL:	0.001516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.001	1
S1	.02000	.02290	.003	14.5	.02387	.000	1
S3	1.2500	1.2636	.014	1.09	1.3066	.016	1
S4	2.5000	2.4613	-.039	-1.55	2.5450	.019	1
S5	5.0000	5.0018	.002	.036	5.1715	.018	1
S2	.40000	.42037	.020	5.09	.43481	.003	1

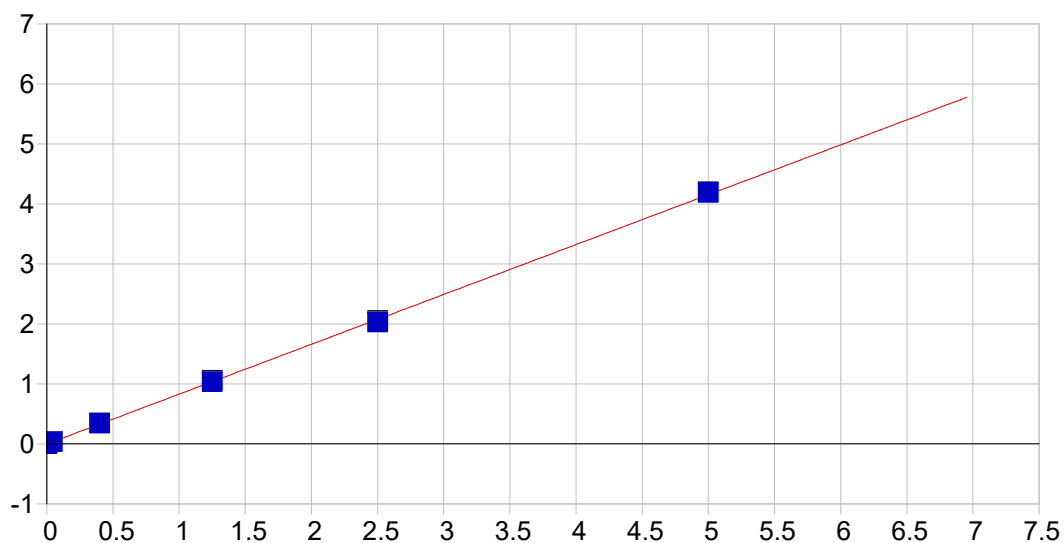


Mg 279.079 {121}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.015643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.031423
 Predicted MQL: 0.104743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.00025	.000	1
S2	4.0000	4.1112	.111	2.78	.06406	.000	1
S3	12.500	12.605	.105	.841	.19694	.003	1
S4	25.000	24.396	-.604	-2.41	.38139	.003	1
S5	50.000	50.249	.249	.497	.78580	.004	1
S1	2.0000	2.1387	.139	6.93	.03321	.000	1

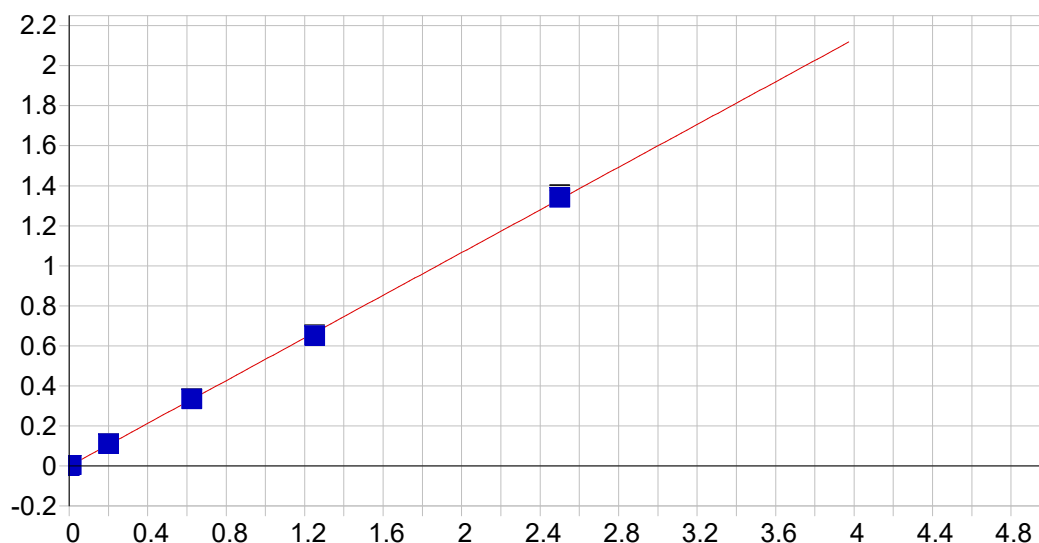


Ni 231.604 {446}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001391 Re-Slope: 1.000000
 A1 (Gain): 0.830960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.000454
 Predicted MQL: 0.001514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00139	.000	1
S1	.04000	.04134	.001	3.35	.03299	.000	1
S3	1.2500	1.2522	.002	.180	1.0402	.021	1
S4	2.5000	2.4423	-.058	-2.31	2.0300	.021	1
S5	5.0000	5.0409	.041	.819	4.1914	.007	1
S2	.40000	.41322	.013	3.30	.34230	.001	1

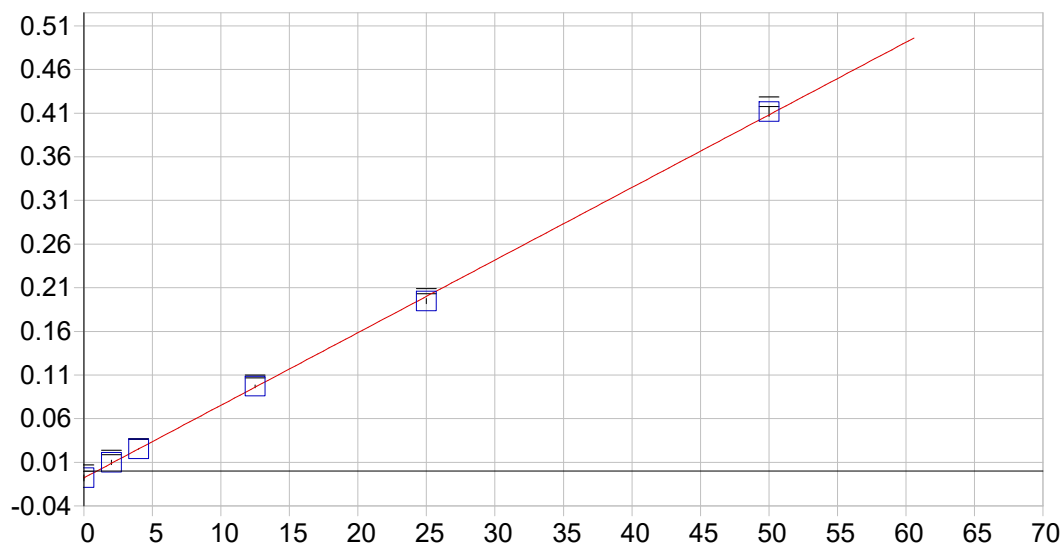


Ag 328.068 {103}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000817	Re-Slope:	1.000000
A1 (Gain):	0.533381	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.000483		
Predicted MQL:	0.001610		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.01000	.01050	.001	5.03	.00477	.000	1
S3	.62500	.62808	.003	.493	.33377	.001	1
S4	1.2500	1.2228	-.027	-2.18	.65055	.003	1
S5	2.5000	2.5162	.016	.648	1.3396	.013	1
S2	.20000	.20742	.007	3.71	.10968	.002	1

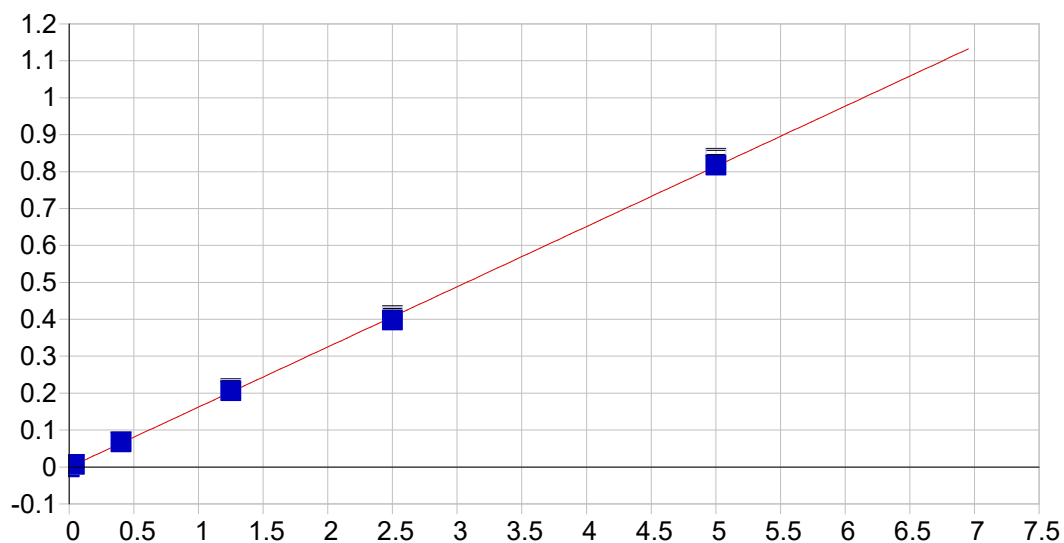


Na 818.326 { 41}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007910 Re-Slope: 1.000000
 A1 (Gain): 0.008319 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.295366
 Predicted MQL: 0.984553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00791	.004	1
S2	4.0000	3.9778	-.022	-.555	.02518	.000	1
S3	12.500	12.611	.111	.888	.09700	.002	1
S4	25.000	24.351	-.649	-2.60	.19467	.003	1
S5	50.000	50.435	.435	.870	.41165	.005	1
S1	2.0000	2.1250	.125	6.25	.00977	.003	1

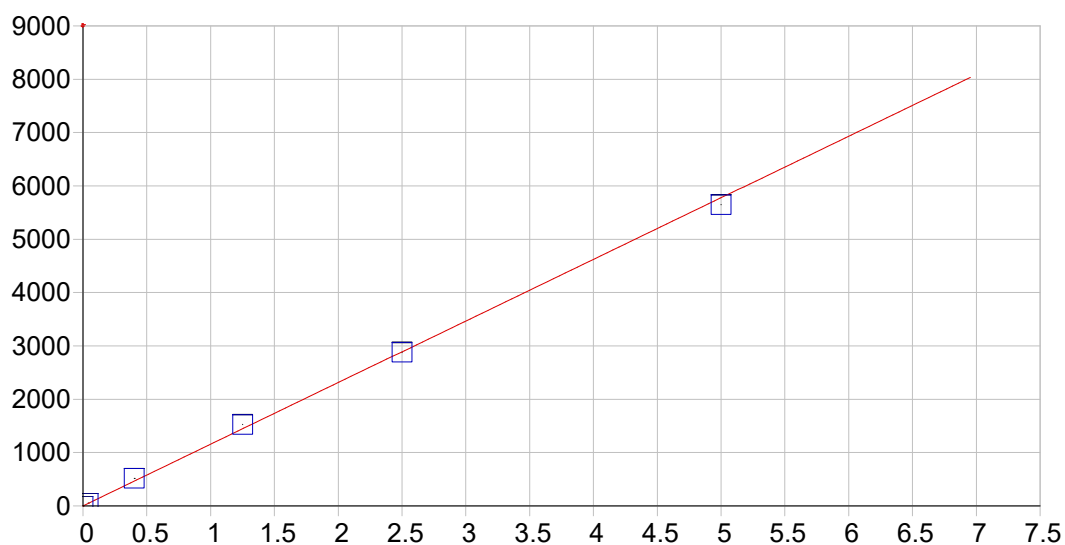


V 292.402 {115}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000742	Re-Slope:	1.000000
A1 (Gain):	0.162972	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.003531		
Predicted MQL:	0.011771		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.04000	.04340	.003	8.49	.00666	.000	1
S3	1.2500	1.2702	.020	1.61	.21032	.002	1
S4	2.5000	2.4431	-.057	-2.27	.40554	.004	1
S5	5.0000	5.0163	.016	.325	.83300	.003	1
S2	.40000	.41695	.017	4.24	.06851	.000	1

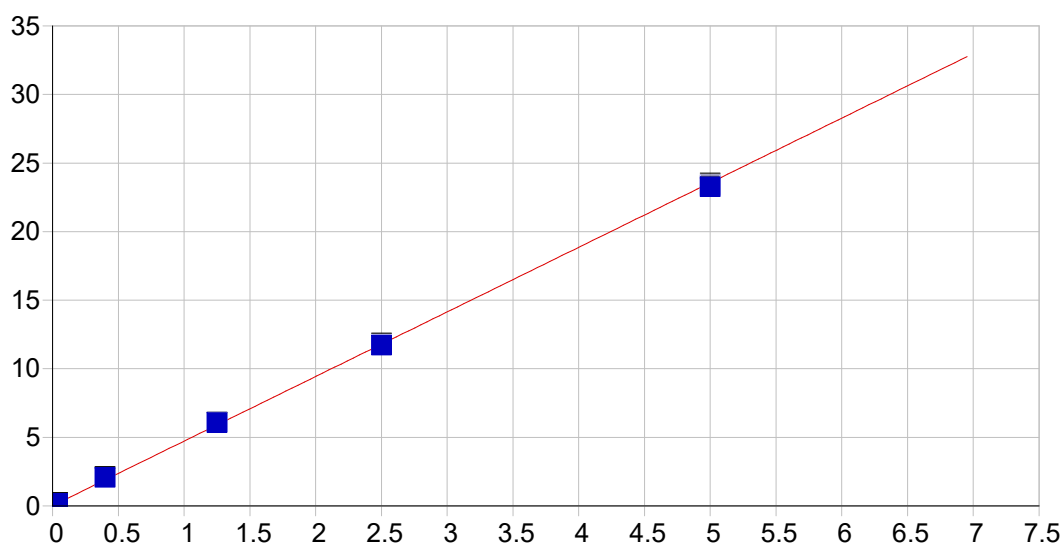


Zn 206.200 {464}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.473819 Re-Slope: 1.000000
 A1 (Gain): 1154.926533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999325 Status: OK.
 Std Error of Est: 0.996465
 Predicted MDL: 0.000399
 Predicted MQL: 0.001332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	2.4600	.269	1
S1	.04000	.04625	.006	15.6	55.890	.172	1
S3	1.2500	1.3193	.069	5.54	1526.2	2.03	1
S4	2.5000	2.4927	-.007	-.293	2881.3	6.79	1
S5	5.0000	4.8870	-.113	-2.26	5646.6	2.63	1
S2	.40000	.44481	.045	11.2	516.20	1.05	1

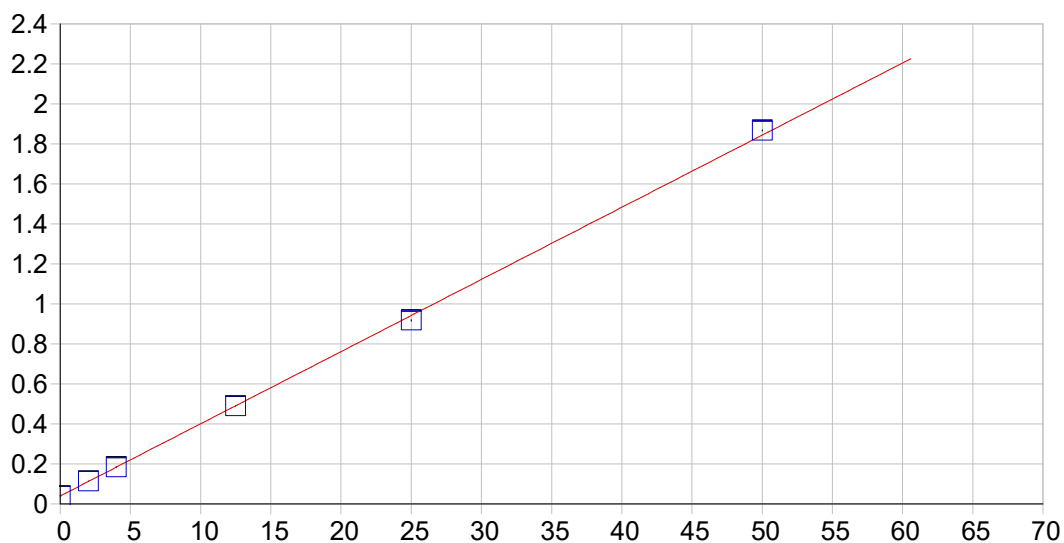


Zn 213.856 {158}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.014347	Re-Slope:	1.000000
A1 (Gain):	4.710318	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999702	Status:	OK.
Std Error of Est:	0.002712		
Predicted MDL:	0.000365		
Predicted MQL:	0.001217		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01431	.002	1
S1	.04000	.04366	.004	9.16	.22109	.008	1
S3	1.2500	1.2867	.037	2.94	6.1084	.007	1
S4	2.5000	2.4859	-.014	-.563	11.790	.075	1
S5	5.0000	4.9376	-.062	-1.25	23.405	.131	1
S2	.40000	.43610	.036	9.03	2.0791	.049	1

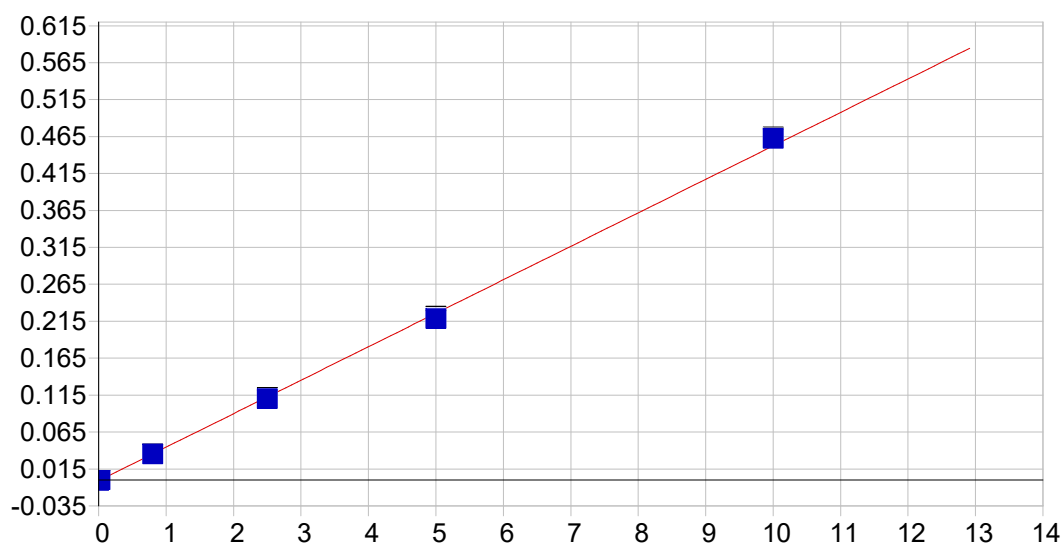


K 769.896 { 44 }

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.039950	Re-Slope:	1.000000
A1 (Gain):	0.036079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999856	Status:	OK.
Std Error of Est:	0.000324		
Predicted MDL:	0.072188		
Predicted MQL:	0.240626		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03995	.001	1
S2	4.0000	3.9843	-.016	-.392	.18370	.004	1
S3	12.500	12.473	-.027	-.219	.48995	.002	1
S4	25.000	24.343	-.657	-2.63	.91822	.004	1
S5	50.000	50.653	.653	1.31	1.8674	.003	1
S1	2.0000	2.0468	.047	2.34	.11380	.001	1

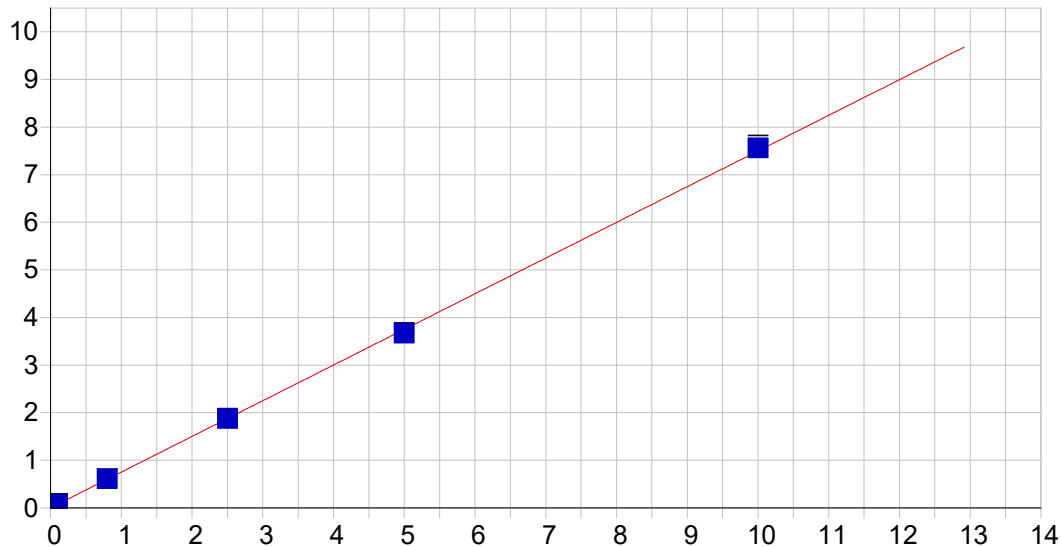


P 177.495 {490}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000824 Re-Slope: 1.000000
 A1 (Gain): 0.045322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999682 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003581
 Predicted MQL: 0.011935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.02000	.02364	.004	18.2	.00026	.000	1
S3	2.5000	2.4457	-.054	-2.17	.11028	.002	1
S4	5.0000	4.8418	-.158	-3.16	.21914	.003	1
S5	10.000	10.218	.218	2.18	.46331	.001	1
S2	.80000	.79095	-.009	-1.13	.03511	.000	1

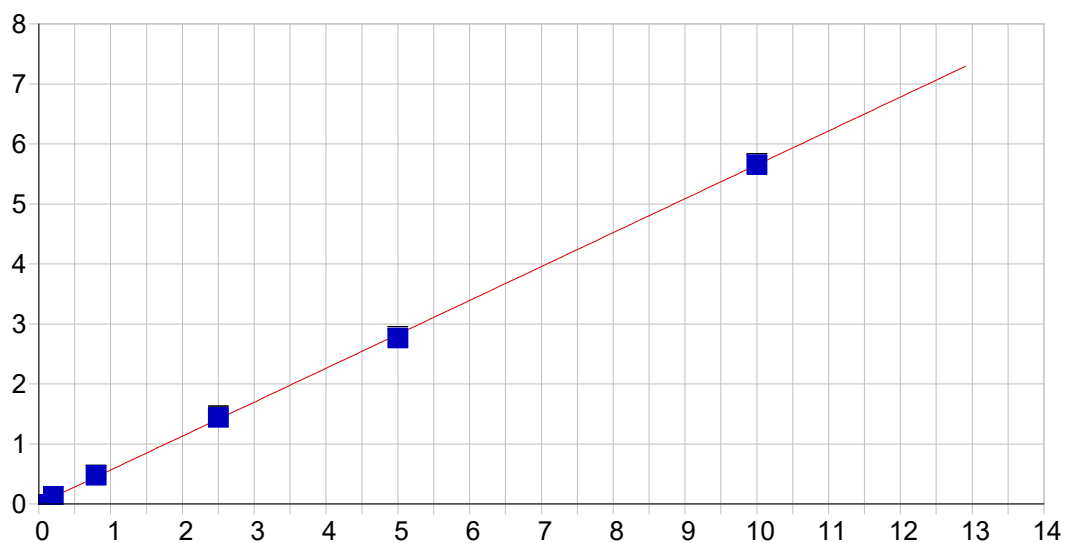


B 249.678 {135}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002754	Re-Slope:	1.000000
A1 (Gain):	0.749443	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000585		
Predicted MDL:	0.001011		
Predicted MQL:	0.003370		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00275	.001	1
S1	.10000	.10756	.008	7.56	.08307	.001	1
S3	2.5000	2.4952	-.005	-.193	1.8685	.011	1
S4	5.0000	4.8915	-.109	-2.17	3.6601	.012	1
S5	10.000	10.090	.090	.897	7.5473	.059	1
S2	.80000	.81613	.016	2.02	.61303	.004	1

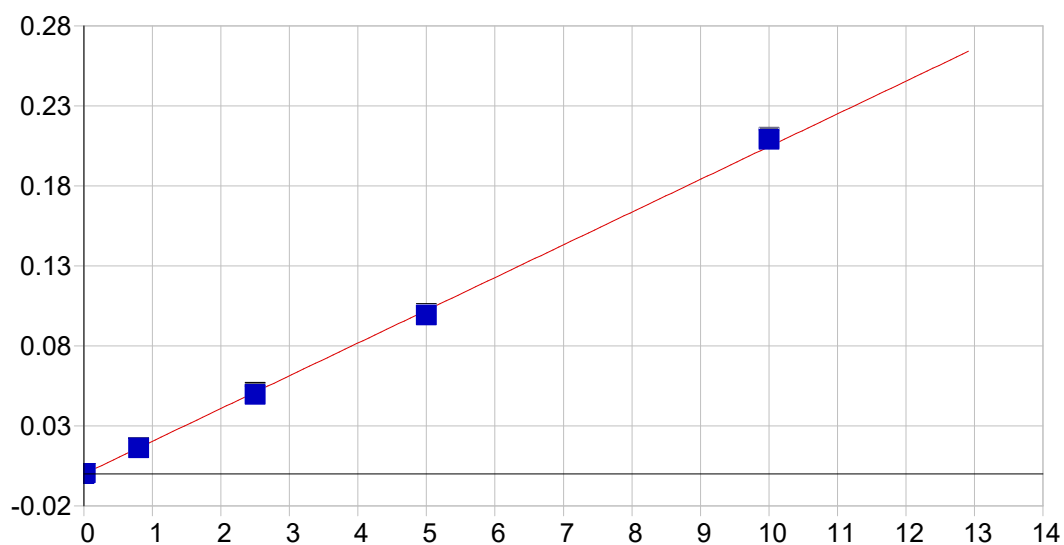


Mo 202.030 {467}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000260	Re-Slope:	1.000000
A1 (Gain):	0.565038	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.000794		
Predicted MDL:	0.000467		
Predicted MQL:	0.001557		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00025	.000	1
S1	.20000	.21234	.012	6.17	.12025	.000	1
S3	2.5000	2.5489	.049	1.96	1.4408	.026	1
S4	5.0000	4.8899	-.110	-2.20	2.7639	.026	1
S5	10.000	10.005	.005	.047	5.6545	.020	1
S2	.80000	.84420	.044	5.52	.47736	.000	1

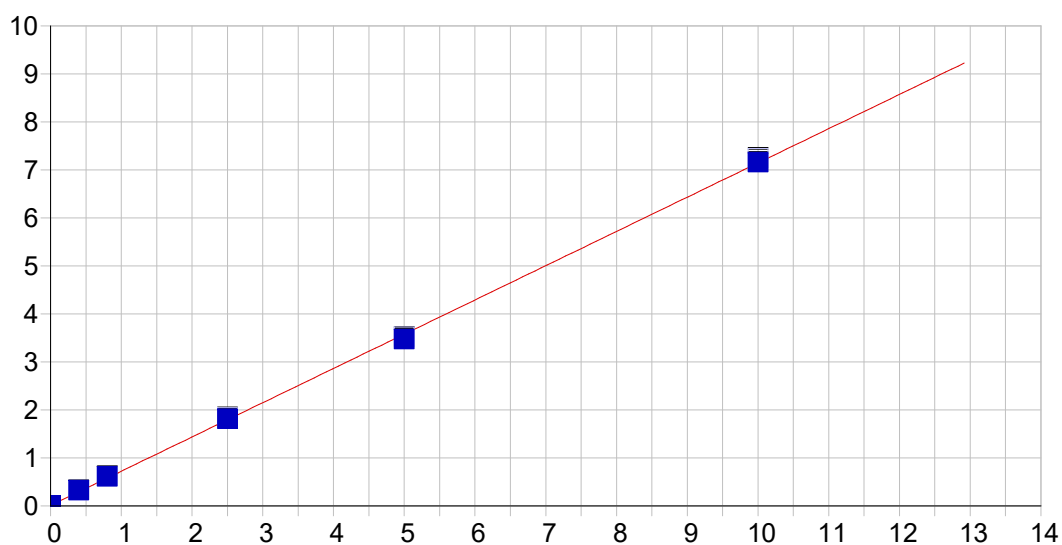


S 182.034 {485}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.020458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999592 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.007509
 Predicted MQL: 0.025029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.02000	.02852	.009	42.6	.00053	.000	1
S3	2.5000	2.4284	-.072	-2.87	.04988	.001	1
S4	5.0000	4.8495	-.151	-3.01	.09965	.001	1
S5	10.000	10.220	.220	2.20	.21001	.000	1
S2	.80000	.79393	-.006	-.759	.01627	.000	1

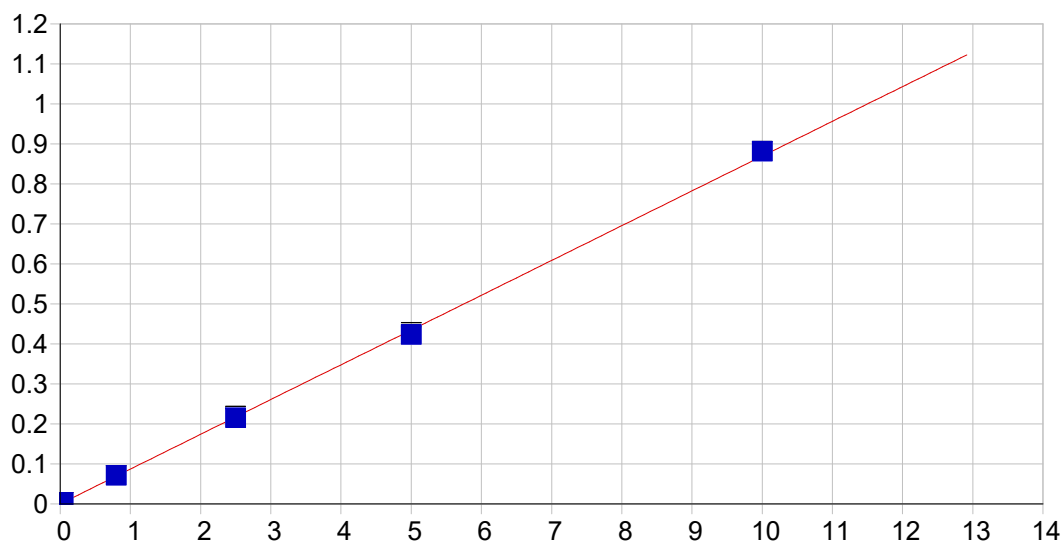


Si 251.611 {134}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009380 Re-Slope: 1.000000
 A1 (Gain): 0.713580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.001915
 Predicted MDL: 0.001092
 Predicted MQL: 0.003641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00934	.000	1
S1	.40000	.44267	.043	10.7	.32663	.005	1
S3	2.5000	2.5316	.032	1.26	1.8369	.017	1
S4	5.0000	4.8585	-.141	-2.83	3.5183	.009	1
S5	10.000	10.018	.018	.184	7.2423	.016	1
S2	.80000	.84916	.049	6.14	.62204	.005	1

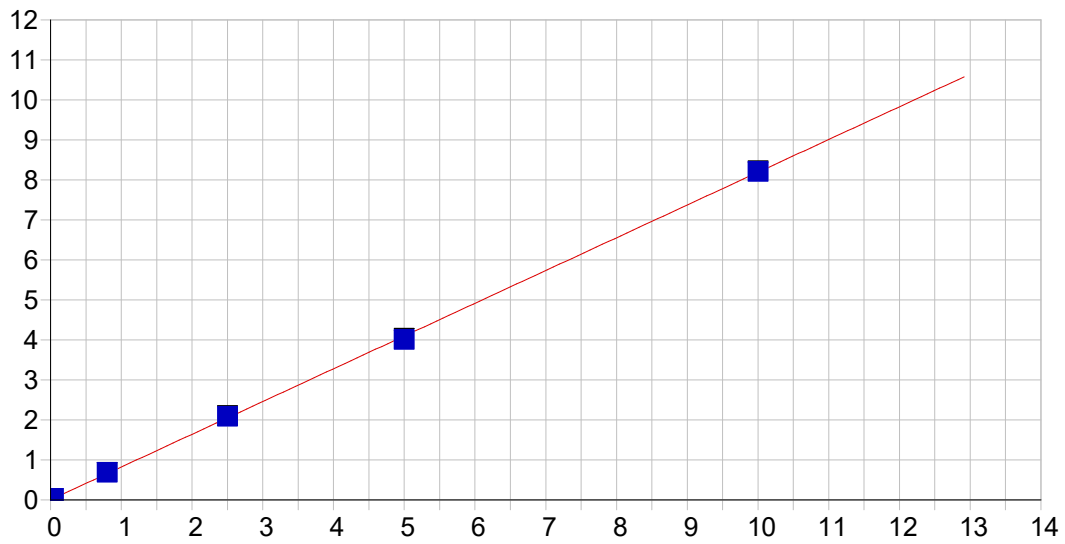


Sn 189.989 {478}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.086929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001751
 Predicted MQL: 0.005835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.04195	.002	4.89	.00375	.000	1
S3	2.5000	2.4788	-.021	-.847	.21541	.004	1
S4	5.0000	4.8688	-.131	-2.62	.42299	.005	1
S5	10.000	10.136	.136	1.36	.88055	.001	1
S2	.80000	.81420	.014	1.77	.07082	.000	1

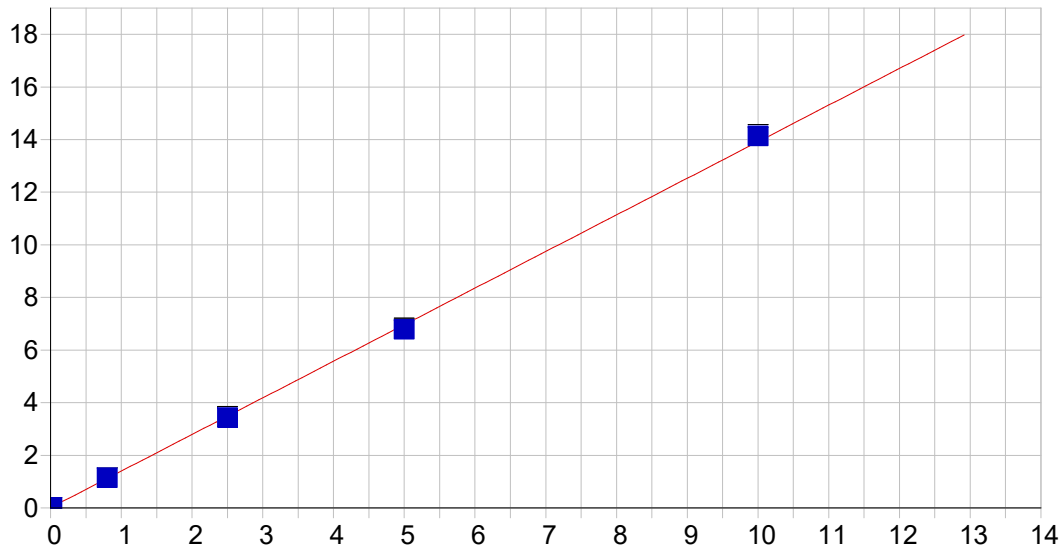


Ti 336.121 {100}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003077	Re-Slope:	1.000000
A1 (Gain):	0.818797	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000431		
Predicted MDL:	0.001183		
Predicted MQL:	0.003943		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00307	.001	1
S1	.04000	.04251	.003	6.26	.03786	.001	1
S3	2.5000	2.5427	.043	1.71	2.0843	.018	1
S4	5.0000	4.8952	-.105	-2.10	4.0099	.026	1
S5	10.000	10.025	.025	.251	8.2088	.016	1
S2	.80000	.83449	.034	4.31	.68613	.005	1

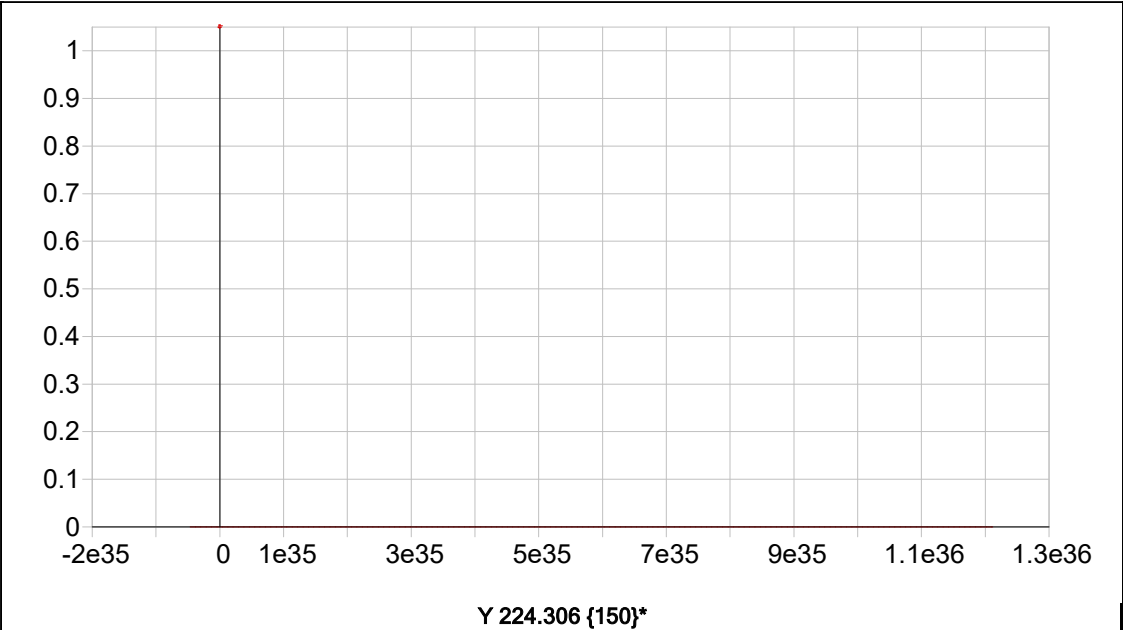


Li 670.784 { 50}

Date of Fit: 10/11/2022 17:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008864 Re-Slope: 1.000000
 A1 (Gain): 1.391187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000630
 Predicted MDL: 0.001849
 Predicted MQL: 0.006165

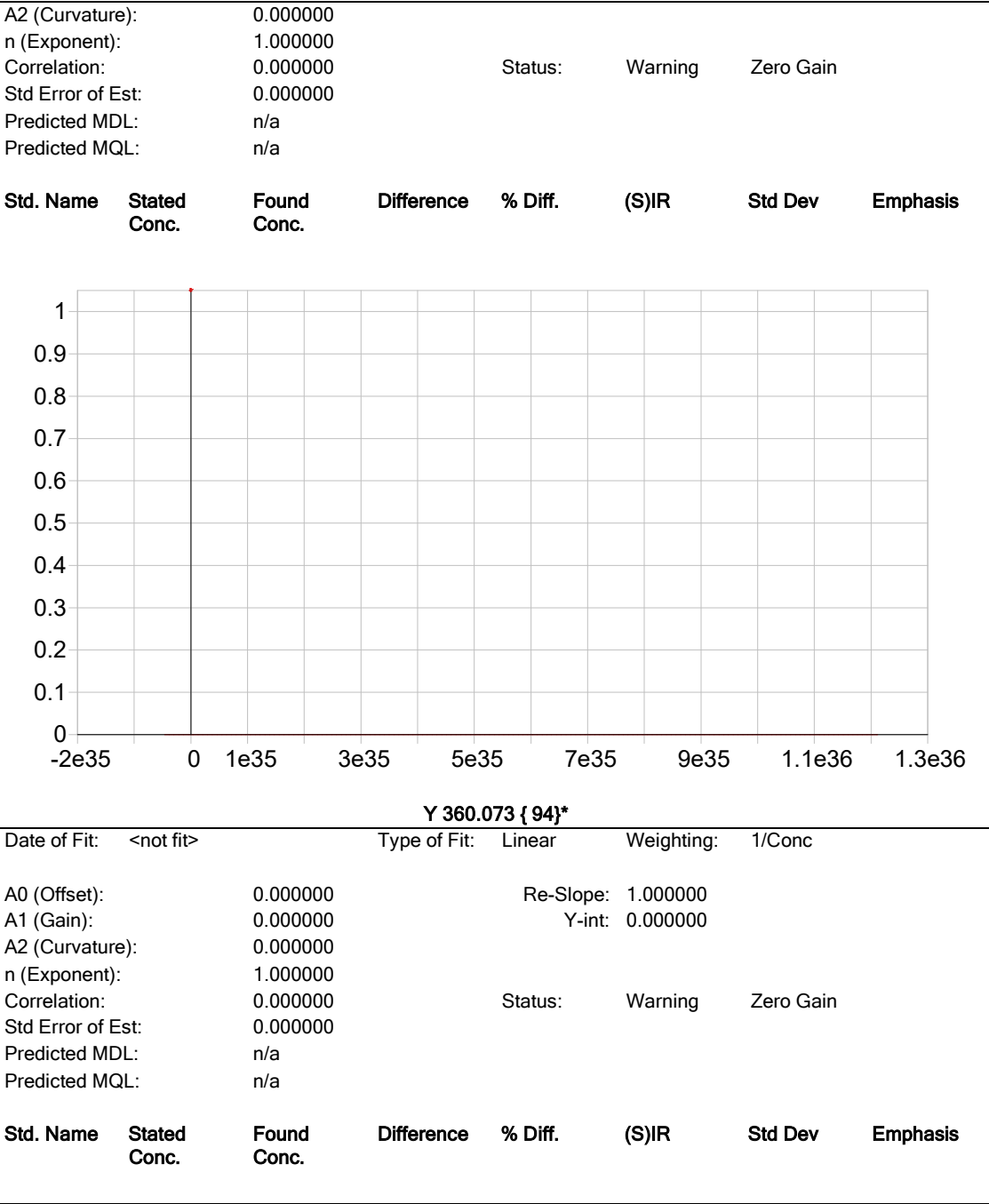
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00887	.002	1
S5	10.000	10.158	.158	1.58	14.143	.058	1
S4	5.0000	4.8718	-.128	-2.56	6.7879	.052	1
S3	2.5000	2.4562	-.044	-1.75	3.4266	.048	1
S1	.02000	.01932	-.001	-3.42	.03576	.001	1
S2	.80000	.81485	.015	1.86	1.1427	.017	1

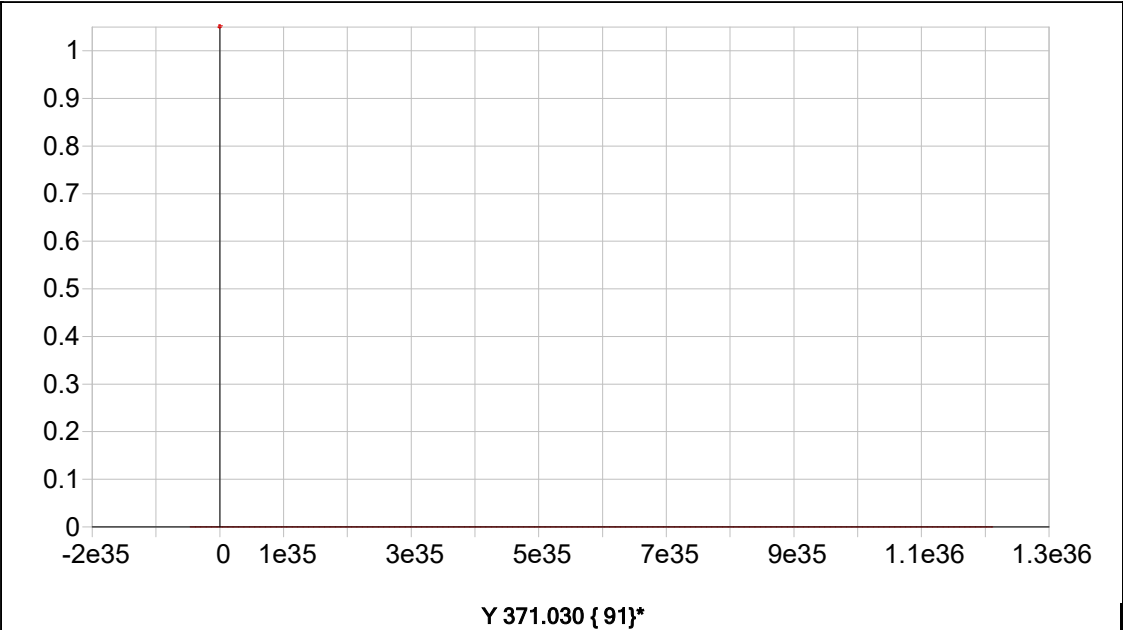


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
							
Y 224.306 {450}*							

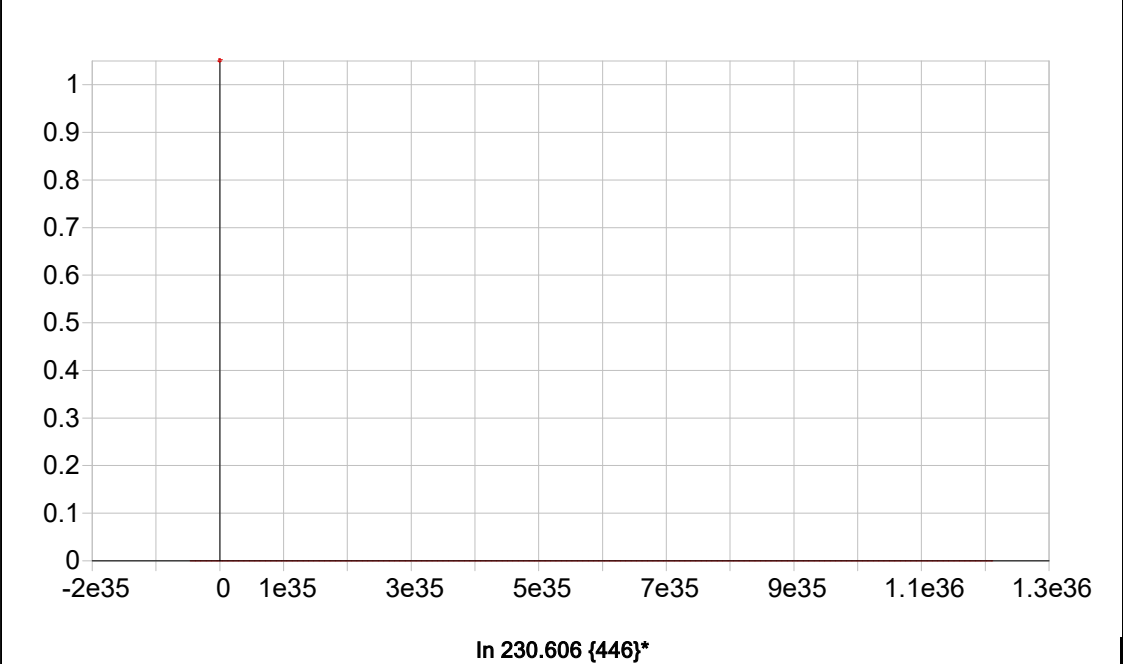
Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



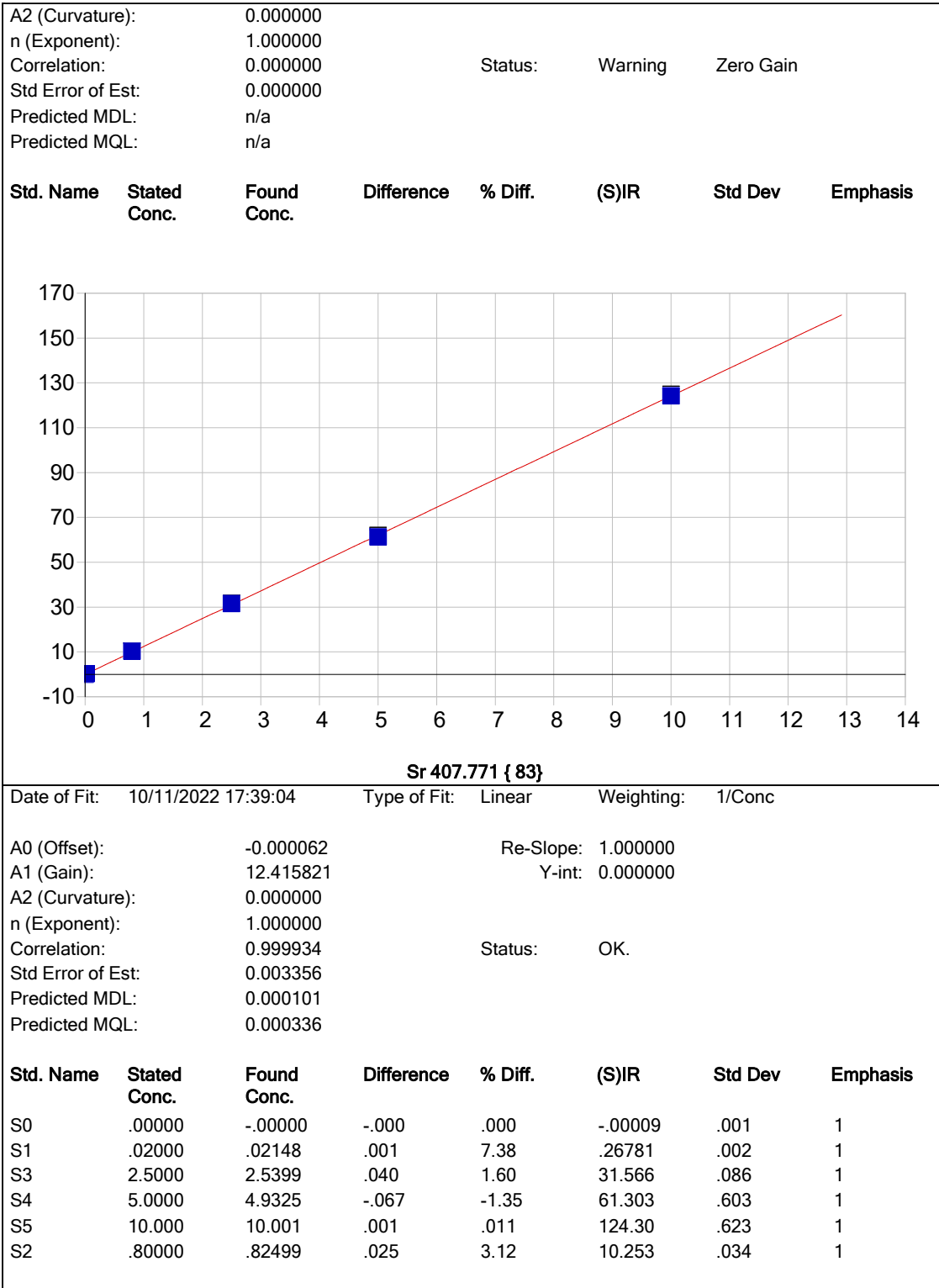


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



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		



Sample Name: S0 Acquired: 10/11/2022 15:05:23 Type: Cal
Method: NON EPA-6010-200.7(v85) 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	-.00012	-.00036	.00098	.00040	.00015	.00366	-.00218	-.00379
Stddev	.00012	.00018	.00010	.00013	.00029	.00037	.00106	.00054
%RSD	108.38	49.000	9.7277	33.263	191.55	10.008	48.632	14.238

#1	-.00023	-.00016	.00103	.00040	-.00017	.00331	-.00212	-.00317
#2	.00002	-.00041	.00103	.00027	.00040	.00363	-.00327	-.00417
#3	-.00014	-.00051	.00087	.00054	.00022	.00404	-.00115	-.00402

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00033	.00054	-.00012	.00012	.00385	.00066	.00019	-.00025
Stddev	.00023	.00108	.00007	.00012	.00047	.00039	.00052	.00023
%RSD	70.365	201.44	57.367	99.269	12.235	59.174	279.06	90.280

#1	.00059	.00046	-.00014	.00022	.00389	.00108	.00013	-.00025
#2	.00024	-.00050	-.00005	.00014	.00337	.00031	-.00030	-.00003
#3	.00015	.00166	-.00019	-.00001	.00431	.00058	.00073	-.00048

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00139	-.00082	-.00791	-.00074	.01431	.03995	-.00082	.00275
Stddev	.00045	.00020	.00354	.00005	.00223	.00090	.00013	.00094
%RSD	32.519	25.005	44.757	6.3952	15.603	2.2585	15.906	34.340

#1	-.00191	-.00094	-.00397	-.00078	.01191	.04044	-.00094	.00255
#2	-.00122	-.00093	-.00895	-.00076	.01632	.04050	-.00086	.00192
#3	-.00105	-.00058	-.01082	-.00069	.01470	.03891	-.00068	.00378

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00025	-.00005	.00934	.00010	.00307	.00887	-.00009	
Stddev	.00023	.00003	.00044	.00002	.00091	.00196	.00075	
%RSD	91.272	54.619	4.7306	16.930	29.542	22.114	839.95	

#1	.00017	-.00002	.00887	.00011	.00376	.00824	.00071	
#2	.00050	-.00005	.00939	.00008	.00204	.01106	-.00077	
#3	.00007	-.00007	.00975	.00010	.00342	.00729	-.00020	

Sample Name: S0 Acquired: 10/11/2022 15:05:23 Type: Cal
Method: NON EPA-6010-200.7(v85) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.82	1733.4	24268.	3798.3	2208.3
Stddev	5.52	2.4	175.	28.7	3.5
%RSD	.63568	.14028	.72181	.75504	.15670
#1	875.18	1730.8	24451.	3784.2	2204.9
#2	866.08	1735.6	24250.	3779.5	2211.8
#3	865.21	1733.9	24102.	3831.3	2208.2

Sample Name: S1 Acquired: 10/11/2022 15:09:16 Type: Cal
Method: NON EPA-6010-200.7(v85) 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	.00090	.00246	.00397	.00114	.00828	.02076	.65262	.04339
Stddev	.00015	.00003	.00038	.00013	.00011	.00114	.00433	.00069
%RSD	16.831	1.1320	9.5895	11.740	1.3189	5.4842	.66365	1.5905

#1	.00108	.00243	.00360	.00114	.00818	.02182	.65752	.04383
#2	.00082	.00248	.00394	.00101	.00826	.01955	.64928	.04375
#3	.00081	.00246	.00436	.00128	.00839	.02092	.65107	.04260

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01841	.22479	.00267	.03464	.01100	.00496	.02387	.03321
Stddev	.00013	.00105	.00021	.00012	.00034	.00028	.00040	.00005
%RSD	.68550	.46524	7.9036	.35273	3.0902	5.6991	1.6560	.14574

#1	.01853	.22546	.00262	.03469	.01062	.00479	.02416	.03325
#2	.01843	.22359	.00290	.03473	.01112	.00480	.02342	.03322
#3	.01828	.22534	.00249	.03451	.01128	.00529	.02402	.03315

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03299	.00477	.00977	.00666	.22109	.11380	.00026	.08307
Stddev	.00027	.00027	.00258	.00018	.00844	.00095	.00004	.00143
%RSD	.80932	5.6400	26.462	2.6488	3.8155	.83902	15.327	1.7258

#1	.03274	.00506	.01069	.00651	.22638	.11490	.00022	.08445
#2	.03327	.00471	.00685	.00661	.22553	.11318	.00026	.08319
#3	.03297	.00454	.01176	.00685	.21136	.11331	.00030	.08159

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12025	.00053	.32663	.00375	.03786	.03576	.26781
Stddev	.00032	.00010	.00468	.00007	.00137	.00105	.00198
%RSD	.26343	18.967	1.4321	1.8774	3.6214	2.9324	.74000

#1	.12061	.00061	.33050	.00369	.03637	.03456	.26941
#2	.12000	.00042	.32797	.00383	.03813	.03648	.26843
#3	.12015	.00055	.32143	.00372	.03908	.03625	.26559

Sample Name: S1 Acquired: 10/11/2022 15:09:16 Type: Cal
Method: NON EPA-6010-200.7(v85) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.31	1738.4	24779.	3803.6	2207.7
Stddev	16.36	3.0	536.	40.6	2.8
%RSD	1.8526	.17116	2.1638	1.0666	.12744
#1	871.15	1741.7	24412.	3756.9	2208.3
#2	876.87	1737.8	24531.	3823.4	2210.1
#3	901.92	1735.8	25394.	3830.4	2204.6

Sample Name: S2 Acquired: 10/11/2022 15:13:08 Type: Cal
Method: NON EPA-6010-200.7(v85) 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	.03592	.06396	.21165	.03687	.12277	.22177	10.149	.28521
Stddev	.00031	.00026	.00050	.00047	.00007	.00113	.074	.00158
%RSD	.86365	.41235	.23709	1.2806	.05889	.50858	.72798	.55374

#1	.03576	.06390	.21208	.03697	.12283	.22302	10.185	.28553
#2	.03628	.06374	.21110	.03636	.12269	.22146	10.198	.28660
#3	.03572	.06425	.21178	.03729	.12279	.22082	10.064	.28349

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2142	.43858	.04594	.45749	.07424	.03585	.43481	.06406
Stddev	.0029	.00378	.00113	.00172	.00023	.00074	.00336	.00016
%RSD	.24149	.86291	2.4623	.37550	.30521	2.0682	.77264	.24952

#1	1.2144	.44084	.04533	.45593	.07414	.03633	.43535	.06406
#2	1.2112	.44069	.04524	.45720	.07409	.03621	.43786	.06391
#3	1.2171	.43421	.04724	.45933	.07450	.03499	.43121	.06423

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.34230	.10968	.02518	.06851	2.0791	.18370	.03511	.61303
Stddev	.00094	.00230	.00045	.00048	.0486	.00362	.00029	.00426
%RSD	.27381	2.1013	1.7961	.70557	2.3365	1.9727	.81200	.69559

#1	.34174	.10837	.02559	.06805	2.0480	.18304	.03542	.61479
#2	.34177	.10834	.02470	.06846	2.0543	.18761	.03487	.61613
#3	.34338	.11234	.02525	.06901	2.1351	.18045	.03503	.60817

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.47736	.01627	.62204	.07082	.68613	1.1427	10.253	
Stddev	.00018	.00005	.00480	.00036	.00468	.0168	.034	
%RSD	.03694	.32016	.77104	.50654	.68155	1.4656	.33167	

#1	.47757	.01624	.62175	.07073	.68762	1.1507	10.257	
#2	.47726	.01633	.62698	.07052	.68988	1.1539	10.284	
#3	.47726	.01624	.61740	.07122	.68089	1.1234	10.217	

Sample Name: S2 Acquired: 10/11/2022 15:13:08 Type: Cal
Method: NON EPA-6010-200.7(v85) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.64	1731.8	24253.	3857.2	2177.8
Stddev	17.21	3.2	468.	39.0	.8
%RSD	1.9883	.18327	1.9303	1.0122	.03869
#1	875.79	1731.0	24425.	3840.0	2177.5
#2	875.35	1729.1	24611.	3829.7	2177.2
#3	845.76	1735.3	23724.	3901.9	2178.8

Sample Name: S3 Acquired: 10/11/2022 15:16:53 Type: Cal
Method: NON EPA-6010-200.7(v85) 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	.11112	.19623	.64750	.11178	.37081	.65096	30.978	.87655
Stddev	.00194	.00402	.01432	.00235	.00807	.00763	.326	.00666
%RSD	1.7416	2.0495	2.2123	2.1017	2.1767	1.1719	1.0527	.76031

#1	.11190	.19735	.65327	.11342	.37521	.64261	30.641	.86889
#2	.10892	.19177	.63119	.10909	.36149	.65272	30.999	.88100
#3	.11254	.19958	.65804	.11283	.37573	.65756	31.293	.87977

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7141	1.3125	.13814	1.3967	.21636	.10653	1.3066	.19694
Stddev	.0674	.0182	.00054	.0262	.00080	.00113	.0157	.00252
%RSD	1.8145	1.3886	.39017	1.8761	.37149	1.0577	1.2038	1.2775

#1	3.7457	1.2942	.13868	1.4079	.21544	.10592	1.2911	.19419
#2	3.6368	1.3127	.13760	1.3668	.21673	.10585	1.3062	.19913
#3	3.7600	1.3306	.13816	1.4155	.21691	.10783	1.3225	.19750

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0402	.33377	.09700	.21032	6.1084	.48995	.11028	1.8685
Stddev	.0209	.00093	.00165	.00188	.0068	.00178	.00175	.0109
%RSD	2.0102	.28003	1.7017	.89334	.11176	.36279	1.5906	.58542

#1	1.0512	.33484	.09884	.20854	6.1006	.48990	.11105	1.8568
#2	1.0161	.33311	.09652	.21014	6.1113	.49175	.10827	1.8701
#3	1.0533	.33336	.09564	.21228	6.1133	.48820	.11152	1.8785

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4408	.04988	1.8369	.21541	2.0843	3.4266	31.566	
Stddev	.0264	.00106	.0173	.00400	.0183	.0480	.086	
%RSD	1.8293	2.1336	.94225	1.8587	.87911	1.4010	.27138	

#1	1.4553	.05057	1.8204	.21717	2.0633	3.3814	31.468	
#2	1.4104	.04865	1.8354	.21083	2.0927	3.4214	31.625	
#3	1.4567	.05040	1.8549	.21823	2.0970	3.4770	31.605	

Sample Name: S3 Acquired: 10/11/2022 15:16:53 Type: Cal
Method: NON EPA-6010-200.7(v85) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.69	1732.2	24626.	3876.4	2142.5
Stddev	1.15	30.9	44.	24.4	37.9
%RSD	.13069	1.7821	.17908	.62978	1.7703
#1	876.74	1717.1	24581.	3903.1	2125.9
#2	878.96	1767.7	24669.	3870.8	2185.9
#3	877.35	1711.8	24628.	3855.3	2115.7

Sample Name: S4 Acquired: 10/11/2022 15:20:32 Type: Cal
Method: NON EPA-6010-200.7(v85) 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	.21695	.38644	1.2819	.21735	.71026	1.2469	60.373	1.7015
Stddev	.00256	.00372	.0118	.00228	.00759	.0069	.263	.0054
%RSD	1.1811	.96357	.92311	1.0492	1.0682	.54905	.43555	.31544

#1	.21728	.38884	1.2838	.21822	.71244	1.2407	60.096	1.7061
#2	.21424	.38215	1.2692	.21477	.70182	1.2458	60.406	1.6956
#3	.21933	.38833	1.2927	.21908	.71652	1.2543	60.618	1.7026

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.3053	2.5610	.26406	2.7431	.41251	.20512	2.5450	.38139
Stddev	.0690	.0196	.00039	.0258	.00041	.00088	.0191	.00315
%RSD	.94431	.76594	.14794	.94040	.09820	.42812	.75026	.82573

#1	7.3278	2.5394	.26451	2.7508	.41217	.20460	2.5245	.37887
#2	7.2278	2.5660	.26385	2.7143	.41240	.20463	2.5481	.38038
#3	7.3601	2.5777	.26381	2.7641	.41296	.20614	2.5623	.38492

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0300	.65055	.19467	.40554	11.790	.91822	.21914	3.6601
Stddev	.0211	.00319	.00290	.00412	.075	.00395	.00286	.0118
%RSD	1.0395	.48970	1.4895	1.0157	.63993	.43039	1.3036	.32350

#1	2.0375	.65189	.19134	.40195	11.877	.91528	.22048	3.6737
#2	2.0062	.65285	.19599	.40462	11.741	.91668	.21586	3.6519
#3	2.0464	.64692	.19667	.41003	11.753	.92271	.22108	3.6547

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.7639	.09965	3.5183	.42299	4.0099	6.7879	61.303	
Stddev	.0259	.00059	.0094	.00512	.0263	.0517	.603	
%RSD	.93707	.58772	.26749	1.2095	.65621	.76180	.98323	

#1	2.7704	.09949	3.5249	.42406	3.9855	6.7309	60.656	
#2	2.7353	.09916	3.5075	.41743	4.0064	6.8008	61.404	
#3	2.7858	.10030	3.5225	.42749	4.0378	6.8319	61.849	

Sample Name: S4 Acquired: 10/11/2022 15:20:32 Type: Cal
Method: NON EPA-6010-200.7(v85) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.15	1719.0	24496.	3852.9	2078.3
Stddev	1.66	14.6	99.	6.5	16.5
%RSD	.19237	.84832	.40431	.16846	.79279
#1	860.35	1713.9	24526.	3855.7	2071.6
#2	862.48	1735.5	24385.	3857.6	2097.1
#3	863.62	1707.7	24577.	3845.5	2066.3

Sample Name: S5 Acquired: 10/11/2022 15:24:17 Type: Cal
Method: NON EPA-6010-200.7(v85) 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	.44638	.78633	2.6510	.43659	1.4635	2.5616	123.23	3.4602
Stddev	.00121	.00135	.0028	.00162	.0027	.0049	1.02	.0085
%RSD	.27043	.17231	.10519	.37111	.18407	.19303	.83100	.24568

#1	.44511	.78789	2.6542	.43762	1.4638	2.5575	123.00	3.4690
#2	.44652	.78542	2.6491	.43473	1.4607	2.5601	122.34	3.4594
#3	.44752	.78569	2.6496	.43744	1.4660	2.5671	124.35	3.4521

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.035	5.2398	.53501	5.6873	.83200	.41868	5.1715	.78580
Stddev	.013	.0264	.00143	.0113	.00149	.00262	.0179	.00386
%RSD	.08347	.50465	.26710	.19863	.17869	.62542	.34653	.49081

#1	15.049	5.2324	.53658	5.6996	.83146	.41755	5.1589	.78547
#2	15.024	5.2179	.53467	5.6850	.83368	.41682	5.1635	.78213
#3	15.034	5.2692	.53378	5.6774	.83085	.42168	5.1920	.78982

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1914	1.3396	.41165	.83300	23.405	1.8674	.46331	7.5473
Stddev	.0067	.0132	.00548	.00261	.131	.0033	.00101	.0593
%RSD	.15999	.98644	1.3310	.31331	.55804	.17865	.21784	.78562

#1	4.1990	1.3508	.41497	.83099	23.333	1.8696	.46358	7.6080
#2	4.1891	1.3429	.40533	.83206	23.326	1.8636	.46220	7.5442
#3	4.1861	1.3250	.41466	.83595	23.556	1.8692	.46416	7.4895

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.6545	.21001	7.2423	.88055	8.2088	14.143	124.30	
Stddev	.0200	.00043	.0163	.00060	.0163	.058	.62	
%RSD	.35312	.20598	.22469	.06758	.19808	.40756	.50094	

#1	5.6558	.21050	7.2565	.88116	8.1947	14.133	124.57	
#2	5.6340	.20970	7.2459	.87998	8.2051	14.091	123.58	
#3	5.6738	.20982	7.2245	.88050	8.2266	14.205	124.74	

Sample Name: S5 Acquired: 10/11/2022 15:24:17 Type: Cal
Method: NON EPA-6010-200.7(v85) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.10	1677.1	24510.	3814.6	1981.8
Stddev	9.42	5.7	23.	13.7	3.2
%RSD	1.0952	.34017	.09558	.35784	.15937
#1	866.25	1674.9	24483.	3818.6	1978.1
#2	864.79	1683.6	24525.	3825.7	1983.4
#3	849.25	1672.9	24521.	3799.4	1983.8

Sample Name: ICV01 Acquired: 10/11/2022 15:44:40 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.9528340	F .9360641	.9579882	.9656368	.9836741	2.524994
Stddev	.0064828	.0009599	.0031967	.0015938	.0047455	.004618
%RSD	.6803698	.1025468	.3336927	.1650562	.4824269	.1828945

#1	.9460247	.9368070	.9568654	.9648257	.9891276	2.529324
#2	.9535458	.9364050	.9615949	.9646115	.9804843	2.520134
#3	.9589315	.9349802	.9555044	.9674730	.9814103	2.525524

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5098193	.5137909	.4840342	9.759556	.5247452	.5060559
Stddev	.0044212	.0035876	.0007482	.087926	.0354334	.0010608
%RSD	.8672099	.6982589	.1545767	.9009230	6.752487	.2096220

#1	.5134517	.5176875	.4834219	9.842612	.5159056	.5048641
#2	.5111099	.5130605	.4838125	9.768596	.5637615	.5064069
#3	.5048964	.5106247	.4848682	9.667459	.4945685	.5068967

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5143004	10.49161	.5140799	5.920437	.5080322	.2516838
Stddev	.0013802	.03238	.0046469	.045715	.0005218	.0164734
%RSD	.2683665	.3085941	.9039261	.7721530	.1027081	6.545280

#1	.5151283	10.52888	.5190902	5.958620	.5086183	.2459376
#2	.5127071	10.47038	.5132382	5.869780	.5076182	.2702607
#3	.5150659	10.47559	.5099115	5.932911	.5078601	.2388531

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.890640	.4786487	1.043633	9.717970	F .0009129	2.593845
Stddev	.119378	.0039198	.071151	.075945	.0026172	.016974
%RSD	1.206981	.8189296	6.817600	.7814897	286.6995	.6544073

#1	9.757524	.4773264	1.028233	9.687678	.0033605	2.610516
#2	9.988202	.4830586	1.121223	9.661846	-.001846	2.576583
#3	9.926195	.4755611	.981444	9.804386	.001224	2.594435

Sample Name: ICV01 Acquired: 10/11/2022 15:44:40 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549054	F .0009626	2.421190	2.498784	2.555725	F .0002401
Stddev	.001175	.0035588	.015861	.006157	.012207	.0018240
%RSD	.0460928	369.7203	.6550766	.2464042	.4776470	759.8365

#1	2.549528	.0037102	2.438286	2.491708	2.557537	-.001636
#2	2.549918	.0022350	2.418331	2.501727	2.566926	.002007
#3	2.547716	-.003058	2.406954	2.502918	2.542713	.000350

Elem	Sr4077
Units	ppm
Avg	F -.009191
Stddev	.000101
%RSD	1.101851

#1	-.009278
#2	-.009214
#3	-.009080

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.4516	1736.950	24494.13	3882.742	2165.610
Stddev	56.7350	4.086	1557.20	26.896	1.748
%RSD	6.517881	.2352629	6.357423	.6927018	.0807386

#1	880.0643	1734.230	24913.72	3852.879	2164.332
#2	809.5243	1734.970	22770.13	3905.059	2164.895
#3	921.7661	1741.649	25798.54	3890.289	2167.603

Sample Name: LLICV01 Acquired: 10/11/2022 15:48:18 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0202440	.0382818	.0102278	.0179324	.0567961	.1274437	.1051858
Stddev	.0045901	.0031309	.0001299	.0017977	.0009269	.0061795	.0006902
%RSD	22.67383	8.178553	1.269654	10.02494	1.632016	4.848809	.6561221

#1	.0210129	.0413718	.0102100	.0160476	.0560490	.1247614	.1050979
#2	.0153180	.0383620	.0103656	.0181213	.0565058	.1345112	.1059157
#3	.0244011	.0351115	.0101077	.0196281	.0578334	.1230586	.1045438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067218	.0060938	2.120250	.0103532	.0305439	.0198984	.1030990
Stddev	.0001474	.0000920	.027129	.0004518	.0005689	.0004414	.0047859
%RSD	2.193526	1.509524	1.279525	4.363588	1.862504	2.218255	4.642089

#1	.0068839	.0060297	2.132775	.0104576	.0310353	.0203797	.0983572
#2	.0066857	.0061992	2.138854	.0098583	.0306756	.0195124	.1030119
#3	.0065957	.0060525	2.089121	.0107436	.0299207	.0198031	.1079279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227976	2.154126	.0409605	.0109396	1.912181	.0426819	.0439394
Stddev	.0006171	.024893	.0004475	.0005988	.069690	.0029559	.0009375
%RSD	2.706688	1.155619	1.092461	5.473265	3.644545	6.925490	2.133731

#1	.0231119	2.163302	.0413412	.0116004	1.900574	.0460424	.0437165
#2	.0231943	2.173128	.0410727	.0104331	1.849023	.0415188	.0431334
#3	.0220867	2.125947	.0404676	.0107852	1.986946	.0404844	.0449683

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.984174	.0255909	.1118775	.2121981	.0208829	.4414920	.0456623
Stddev	.028514	.0019778	.0020670	.0010093	.0032367	.0054258	.0026553
%RSD	1.437077	7.728562	1.847534	.4756282	15.49913	1.228976	5.815079

#1	1.962837	.0278607	.1140573	.2129940	.0245944	.4463271	.0455229
#2	1.973127	.0246741	.1116295	.2125374	.0194077	.4425250	.0483845
#3	2.016559	.0242378	.1099458	.2110629	.0186466	.4356239	.0430794

Sample Name: LLICV01 Acquired: 10/11/2022 15:48:18 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0425885	.0227256	.0214884
Stddev	.0006723	.0004502	.0001007
%RSD	1.578561	1.981010	.4686429

#1	.0425031	.0223050	.0216021
#2	.0432994	.0232004	.0214530
#3	.0419630	.0226713	.0214103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.8900	1753.250	24618.14	3893.842	2219.834
Stddev	3.6548	7.185	15.82	47.569	14.087
%RSD	.4149035	.4098385	.0642795	1.221652	.6345799

#1	885.0938	1747.339	24636.41	3855.414	2210.328
#2	878.4660	1751.162	24609.24	3879.067	2213.157
#3	879.1102	1761.248	24608.77	3947.046	2236.018

Sample Name: ICB01 Acquired: 10/11/2022 15:52:10 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.003481	-.000061	-.002675	-.005119	.0013917	.0073383	-.000047
Stddev	.001669	.001381	.002055	.000919	.0004409	.0142615	.001051
%RSD	47.94752	2278.952	76.81998	17.95191	31.67720	194.3422	2215.880

#1	-.004368	-.000444	-.003431	-.006180	.0012985	.0069312	.000485
#2	-.001556	.001471	-.004245	-.004581	.0018717	-.006715	.000631
#3	-.004520	-.001210	-.000349	-.004595	.0010049	.021799	-.001258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000307	-.000008	.0035593	-.000274	.0001047	-.000043	-.005106
Stddev	.0000172	.000012	.0135538	.000422	.0000204	.001296	.007167
%RSD	56.24372	142.7155	380.7982	153.8533	19.43423	3009.444	140.3802

#1	.0000227	-.000007	.0146381	-.000064	.0000813	.001210	-.013298
#2	.0000504	-.000021	-.011553	.000002	.0001146	.000039	.000009
#3	.0000188	.000003	.007593	-.000759	.0001182	-.001379	-.002028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002295	-.003439	.0002954	.0003355	-.043491	.0007418	-.001345
Stddev	.0000615	.013038	.0002968	.0003258	.134713	.0012465	.000482
%RSD	26.79494	379.1355	100.4842	97.12890	309.7528	168.0413	35.85822

#1	.0002691	-.017415	.0003680	.0007099	.098217	.0009958	-.000941
#2	.0001587	.008397	-.000031	.0001166	-.058784	.0018416	-.001215
#3	.0002608	-.001299	.000549	.0001799	-.169904	-.000612	-.001879

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105431	.0029832	.0041931	.0000472	.0038300	.0018057	.0016239
Stddev	.080409	.0011475	.0005435	.0001439	.0045023	.0007072	.0005577
%RSD	76.26675	38.46474	12.96236	304.9537	117.5528	39.16293	34.34202

#1	-.038521	.0016843	.0047348	.0001083	.0072058	.0012196	.0018470
#2	-.194634	.0034062	.0041969	.0001504	.0055661	.0016063	.0020354
#3	-.083138	.0038592	.0036477	-.000117	-.001282	.0025912	.0009892

Sample Name: ICB01 Acquired: 10/11/2022 15:52:10 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000205	-.000467	.0000682
Stddev	.0003824	.004345	.0001008
%RSD	1867.248	930.9928	147.9054

#1	-.000414	-.004829	.0000624
#2	.000305	-.000433	-.000030
#3	.000170	.003861	.000172

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.7260	1760.234	24725.90	3881.910	2240.685
Stddev	4.5560	14.505	144.16	18.040	17.242
%RSD	.5178903	.8240407	.5830467	.4647175	.7694832

#1	877.8953	1776.967	24571.92	3898.628	2260.432
#2	884.9126	1751.232	24857.66	3884.312	2228.615
#3	876.3700	1752.504	24748.12	3862.789	2233.009

Sample Name: CRI01 Acquired: 10/11/2022 15:56:02 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213673	.0387602	.0106618	.0172375	.0548933	.1249725	.1056570
Stddev	.0010712	.0021979	.0005801	.0045229	.0033391	.0061577	.0008808
%RSD	5.013432	5.670502	5.440871	26.23870	6.082984	4.927264	.8336537

#1	.0217509	.0412825	.0105898	.0120563	.0582976	.1255085	.1061888
#2	.0221939	.0377423	.0112745	.0192599	.0516233	.1185643	.1046403
#3	.0201571	.0372558	.0101210	.0203963	.0547589	.1308447	.1061419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067421	.0061696	2.108048	.0104909	.0309714	.0210898	.1133815
Stddev	.0001500	.0001269	.025143	.0006757	.0004646	.0010736	.0035050
%RSD	2.224616	2.057335	1.192701	6.441238	1.500114	5.090692	3.091339

#1	.0069099	.0062410	2.133835	.0104513	.0308324	.0211166	.1146047
#2	.0066212	.0062448	2.083603	.0111856	.0314897	.0221497	.1094288
#3	.0066952	.0060231	2.106707	.0098358	.0305922	.0200030	.1161110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227677	2.096634	.0412514	.0106340	2.070645	.0398115	.0446267
Stddev	.0006056	.011499	.0002086	.0005289	.187136	.0019601	.0026176
%RSD	2.660045	.5484660	.5056001	4.973770	9.037577	4.923532	5.865533

#1	.0233895	2.103768	.0413911	.0105462	2.042482	.0377660	.0441488
#2	.0227340	2.083368	.0410116	.0112013	2.270266	.0416733	.0474503
#3	.0221796	2.102765	.0413515	.0101545	1.899186	.0399952	.0422810

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961467	.0253109	.1103272	.2128525	.0259112	.4394875	.0436299
Stddev	.063229	.0021432	.0016116	.0011005	.0046784	.0052093	.0015400
%RSD	3.223548	8.467410	1.460759	.5170027	18.05555	1.185303	3.529670

#1	1.889378	.0274444	.1120278	.2116933	.0256254	.4453107	.0432456
#2	1.987498	.0253300	.1088225	.2129814	.0307259	.4352705	.0423185
#3	2.007525	.0231582	.1101313	.2138828	.0213822	.4378812	.0453257

Sample Name: CRI01 Acquired: 10/11/2022 15:56:02 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0421028	.0190498	.0213384
Stddev	.0015225	.0020429	.0000784
%RSD	3.616241	10.72413	.3675604

#1	.0438105	.0181291	.0212610
#2	.0416105	.0176292	.0213365
#3	.0408873	.0213910	.0214178

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.3075	1750.246	24431.87	3912.989	2219.179
Stddev	46.6130	3.666	1326.12	38.507	3.746
%RSD	5.343637	.2094424	5.427850	.9840691	.1687835

#1	891.9685	1754.477	25012.66	3884.901	2216.712
#2	819.0852	1748.022	22914.43	3956.883	2217.335
#3	905.8689	1748.239	25368.50	3897.182	2223.489

Sample Name: ICSA01 Acquired: 10/11/2022 15:59:55 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0085181	-.009008	.0035044	.0002070	.0057399	258.4293	.0062001
Stddev	.0021845	.003838	.0035928	.0078700	.0036245	.2542	.0003661
%RSD	25.64557	42.60600	102.5243	3802.268	63.14583	.0983640	5.904436

#1	.0077375	-.005319	.0025923	.0092209	.0043217	258.1382	.0063871
#2	.0068310	-.012980	.0074653	-.003300	.0098590	258.5426	.0064348
#3	.0109856	-.008726	.0004555	-.005300	.0030389	258.6071	.0057783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012054	.0006163	242.8683	.0479901	.0003555	-.007384	101.7471
Stddev	.0000604	.0000639	.6939	.0009815	.0005111	.004178	.3056
%RSD	5.006424	10.36771	.2857147	2.045196	143.7661	56.58688	.3003315

#1	.0011364	.0006727	242.1009	.0476302	.0008498	-.004851	101.4397
#2	.0012312	.0006293	243.4516	.0491008	-.000171	-.005095	102.0508
#3	.0012486	.0005469	243.0525	.0472394	.000387	-.012207	101.7508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143833	260.0610	-.002127	.0095617	.3082985	.0044864	-.002614
Stddev	.0004406	.2868	.000270	.0002562	.3181256	.0028029	.000466
%RSD	3.063272	.1102740	12.68634	2.679115	103.1876	62.47573	17.83141

#1	.0142187	259.7375	-.001822	.0096625	.4825024	.0013796	-.002700
#2	.0140487	260.2841	-.002228	.0097521	-.058881	.0052543	-.003032
#3	.0148825	260.1614	-.002333	.0092704	.501274	.0068254	-.002111

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.163002	-.005096	-.041755	-.000578	-.002890	-.001780	-.003213
Stddev	.022748	.001674	.000611	.000508	.004403	.000829	.000975
%RSD	13.95566	32.84577	1.463162	87.97465	152.3806	46.57574	30.34794

#1	-.165898	-.006014	-.041766	-.000682	-.004075	-.000969	-.003259
#2	-.138945	-.006110	-.042360	-.000026	.001985	-.002626	-.004165
#3	-.184164	-.003164	-.041138	-.001026	-.006579	-.001744	-.002216

Sample Name: ICSA01 Acquired: 10/11/2022 15:59:55 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002170	-.018676	-.000579
Stddev	.000496	.001271	.000318
%RSD	22.86434	6.807147	54.98839

#1	-.002598	-.018437	-.000222
#2	-.001626	-.020049	-.000681
#3	-.002286	-.017540	-.000833

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.3170	1619.217	23619.60	3835.791	1849.415
Stddev	5.0620	3.147	23.24	23.029	3.142
%RSD	.6125944	.1943284	.0984054	.6003783	.1698846

#1	823.2529	1617.218	23631.01	3830.215	1847.670
#2	823.5384	1622.844	23592.86	3816.062	1853.042
#3	832.1597	1617.588	23634.93	3861.097	1847.534

Sample Name: ICSAB01 Acquired: 10/11/2022 16:08:20 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.1026261	.0865763	.0523086	.0428298	.6126289	261.0491
Stddev	.0026138	.0050806	.0023049	.0043429	.0026400	.2019
%RSD	2.546937	5.868351	4.406279	10.13985	.4309342	.0773445

#1	.1038808	.0816170	.0543431	.0444051	.6112761	260.8641
#2	.1043760	.0917701	.0498054	.0379191	.6109394	261.2645
#3	.0996215	.0863419	.0527772	.0461652	.6156711	261.0187

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5202330	.5106058	.9444615	246.5835	.5516022	.5146181
Stddev	.0023838	.0027064	.0010868	.5318	.0009568	.0013152
%RSD	.4582134	.5300336	.1150737	.2156839	.1734625	.2555616

#1	.5225235	.5091304	.9454168	247.1226	.5518286	.5150766
#2	.5177658	.5137293	.9432791	246.0593	.5524255	.5131351
#3	.5204098	.5089578	.9446888	246.5685	.5505525	.5156426

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5027832	102.2984	.5185863	262.4340	1.013718	.2238004
Stddev	.0039161	.2300	.0011006	.1628	.003593	.0006817
%RSD	.7788925	.2248550	.2122348	.0620243	.3544738	.3045828

#1	.4983961	102.4320	.5185312	262.2472	1.017484	.2232196
#2	.5059261	102.4305	.5175142	262.5454	1.010326	.2236308
#3	.5040273	102.0328	.5197133	262.5094	1.013343	.2245509

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.158983	.4986934	1.035787	-.219422	F -.008868	F 1.381514
Stddev	.238954	.0063245	.003369	.020724	.001516	.009444
%RSD	150.3021	1.268216	.3252882	9.444730	17.09569	.6836139

#1	-.433074	.4924856	1.039282	-.196363	-.007709	1.376301
#2	-.049407	.4984662	1.032559	-.236490	-.008310	1.392416
#3	.005533	.5051285	1.035520	-.225414	-.010583	1.375825

Sample Name: ICSAB01 Acquired: 10/11/2022 16:08:20 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.377902	F -.022254	F 1.309289	F 1.451230	F 1.399519	F -.017956
Stddev	.005347	.014495	.009064	.004200	.003317	.000737
%RSD	.3880773	65.13458	.6923220	.2894328	.2369878	4.102898

#1	1.381388	-.037108	1.307509	1.454723	1.403223	-.017865
#2	1.371745	-.008147	1.319112	1.446570	1.396824	-.018734
#3	1.380572	-.021506	1.301247	1.452397	1.398509	-.017268

Elem	Sr4077
Units	ppm
Avg	F -.000701
Stddev	.000339
%RSD	48.30963

#1	-.001075
#2	-.000414
#3	-.000615

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.9841	1618.516	23662.46	3799.997	1856.074
Stddev	2.5547	3.629	54.31	18.062	4.420
%RSD	.3074282	.2242232	.2295306	.4753222	.2381588

#1	831.6321	1615.753	23660.51	3810.423	1851.356
#2	833.1524	1622.626	23717.73	3779.140	1860.120
#3	828.1678	1617.170	23609.15	3810.426	1856.745

Sample Name: ICSADLX20 Acquired: 10/11/2022 16:19:48 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0017501	-.000298	-.002600	-.001766	.0009689	13.28057	.0006882
Stddev	.0084932	.001141	.001405	.002697	.0014333	.12144	.0005757
%RSD	485.3088	382.8375	54.05625	152.7064	147.9384	.9144247	83.65397

#1	-.005312	-.001278	-.004219	-.000084	.0013037	13.14069	.0006279
#2	-.000613	.000955	-.001880	-.004877	.0022052	13.35910	.0001450
#3	.011174	-.000571	-.001700	-.000338	-.000602	13.34192	.0012916

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001519	-.000075	13.03875	.0028017	-.000572	-.003667	5.632505
Stddev	.0000258	.000062	.17632	.0002343	.000047	.003676	.066336
%RSD	16.96557	82.44240	1.352312	8.361503	8.223735	100.2579	1.177730

#1	.0001322	-.000053	12.83718	.0025810	-.000529	-.002988	5.557585
#2	.0001810	-.000027	13.16438	.0030476	-.000565	-.000377	5.683774
#3	.0001424	-.000144	13.11469	.0027766	-.000622	-.007635	5.656155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009099	13.58771	-.000394	.0006427	.0788459	.0022096	-.001292
Stddev	.0004438	.15718	.000381	.0002334	.0685469	.0007120	.000482
%RSD	48.77792	1.156760	96.75951	36.32275	86.93775	32.22222	37.32564

#1	.0007342	13.40634	.000041	.0003810	.0056693	.0015441	-.001403
#2	.0014147	13.68405	-.000670	.0007176	.1415601	.0021243	-.001709
#3	.0005809	13.67275	-.000553	.0008295	.0893083	.0029604	-.000764

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.146481	.0018132	-.000979	-.000372	.0088565	.0006358	.0002305
Stddev	.013212	.0025682	.001518	.000440	.0062995	.0001510	.0020333
%RSD	9.019811	141.6341	154.9785	118.3402	71.12910	23.74771	882.3069

#1	-.144756	-.001121	-.002223	-.000318	.0015872	.0007202	.0025384
#2	-.134217	.002906	.000712	-.000836	.0127189	.0007257	-.000550
#3	-.160472	.003654	-.001428	.000039	.0122634	.0004615	-.001297

Sample Name: ICSADLX20 Acquired: 10/11/2022 16:19:48 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000818	-.003531	-.000173
Stddev	.000742	.001669	.000022
%RSD	90.63453	47.26237	12.65654

#1	-.001675	-.004523	-.000163
#2	-.000404	-.004465	-.000199
#3	-.000377	-.001604	-.000158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.2178	1744.596	24588.85	3893.382	2176.020
Stddev	23.0016	2.690	611.68	19.812	2.640
%RSD	2.619125	.1541691	2.487642	.5088684	.1213393

#1	852.2700	1741.496	23902.27	3912.529	2179.015
#2	896.1018	1746.309	25075.70	3894.652	2175.015
#3	886.2815	1745.983	24788.57	3872.966	2174.029

Sample Name: ICSABDLX20 Acquired: 10/11/2022 16:23:42 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0089204	.0036994	.0010905	.0016612	.0320679	12.94426	.0268086
Stddev	.0018304	.0010612	.0009171	.0018996	.0017222	.01435	.0006308
%RSD	20.51924	28.68609	84.10209	114.3464	5.370546	.1108607	2.352803

#1	.0074829	.0042659	.0021225	.0032025	.0333348	12.94607	.0273506
#2	.0082974	.0024752	.0007799	-.000461	.0327620	12.95761	.0261163
#3	.0109810	.0043572	.0003689	.002242	.0301070	12.92909	.0269590

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270057	.0481065	12.70876	.0295102	.0253893	.0247287	5.469542
Stddev	.0003901	.0000369	.08314	.0003147	.0000351	.0015507	.039261
%RSD	1.444542	.0766449	.6542237	1.066314	.1381563	6.270799	.7178026

#1	.0270790	.0481205	12.77334	.0293502	.0254158	.0232602	5.480967
#2	.0273539	.0480647	12.73799	.0298727	.0254025	.0245757	5.501823
#3	.0265841	.0481344	12.61494	.0293076	.0253495	.0263502	5.425836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275669	13.18110	.0520188	.0108193	-.061716	.0266482	.0527108
Stddev	.0009272	.14410	.0002641	.0002684	.203277	.0023021	.0007059
%RSD	3.363613	1.093214	.5077261	2.480963	329.3757	8.638768	1.339225

#1	.0276648	13.23899	.0522704	.0111026	.154725	.0242238	.0519500
#2	.0284412	13.28726	.0520423	.0107867	-.248591	.0288045	.0528380
#3	.0265945	13.01706	.0517438	.0105687	-.091281	.0269162	.0533445

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.124507	.0034474	.0698863	.0714084	.0069637	.0680404	.0720216
Stddev	.028724	.0007251	.0023019	.0009081	.0013828	.0011955	.0011188
%RSD	23.07045	21.03319	3.293829	1.271639	19.85664	1.756965	1.553475

#1	-.094416	.0029019	.0708360	.0705382	.0067170	.0671625	.0733053
#2	-.151635	.0031700	.0715614	.0713370	.0084533	.0694019	.0715054
#3	-.127470	.0042702	.0672615	.0723501	.0057210	.0675569	.0712540

Sample Name: ICSABDLX20 Acquired: 10/11/2022 16:23:42 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0719424	-.004401	-.000205
Stddev	.0009588	.001545	.000084
%RSD	1.332677	35.11403	40.74269

#1	.0720920	-.002883	-.000178
#2	.0709176	-.005972	-.000299
#3	.0728176	-.004347	-.000139

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.5055	1744.944	24776.36	3918.484	2177.862
Stddev	3.8779	4.421	74.19	36.253	3.102
%RSD	.4399150	.2533656	.2994473	.9251782	.1424124

#1	880.1038	1741.203	24831.00	3896.769	2174.357
#2	885.8893	1749.823	24806.18	3898.348	2178.982
#3	878.5233	1743.808	24691.90	3960.336	2180.249

Sample Name: CCV01 Acquired: 10/11/2022 16:27:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.956183	4.980760	4.904264	5.037226	4.929877	9.725005	9.832787
Stddev	.014641	.019939	.009387	.011054	.002696	.097920	.121391
%RSD	.2954022	.4003186	.1914092	.2194455	.0546781	1.006888	1.234549

#1	4.972819	5.000684	4.898357	5.049551	4.932980	9.837953	9.941170
#2	4.945261	4.980792	4.899346	5.028189	4.928535	9.664018	9.855574
#3	4.950468	4.960806	4.915088	5.033938	4.928116	9.673045	9.701618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2448797	2.462918	24.26407	.9821955	2.448120	1.232401	4.874472
Stddev	.0019526	.000683	.29972	.0025071	.002469	.009875	.045536
%RSD	.7973775	.0277362	1.235231	.2552561	.1008598	.8013018	.9341801

#1	.2467352	2.463583	24.55448	.9845379	2.449770	1.243802	4.915588
#2	.2450613	2.462954	24.28189	.9795511	2.445281	1.226838	4.882298
#3	.2428427	2.462218	23.95584	.9824976	2.449309	1.226561	4.825529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444181	24.24827	2.461405	1.212471	24.77946	2.460333	2.482473
Stddev	.025830	.27967	.002877	.003173	.12665	.030575	.015944
%RSD	1.056790	1.153368	.1168944	.2616981	.5111052	1.242723	.6422737

#1	2.466237	24.42298	2.462655	1.213667	24.91918	2.488502	2.491539
#2	2.450540	24.39614	2.458114	1.214873	24.74701	2.464681	2.491817
#3	2.415765	23.92571	2.463446	1.208874	24.67220	2.427817	2.464063

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18943	4.956872	4.859979	4.934464	4.911823	4.778559	4.900289
Stddev	.12063	.025187	.046694	.003659	.018561	.033840	.009638
%RSD	.4987085	.5081217	.9607805	.0741421	.3778891	.7081633	.1966831

#1	24.32801	4.965338	4.893577	4.938482	4.902697	4.800350	4.909204
#2	24.10793	4.976736	4.879700	4.933586	4.899591	4.795752	4.890062
#3	24.13235	4.928543	4.806660	4.931325	4.933181	4.739574	4.901600

Sample Name: CCV01 Acquired: 10/11/2022 16:27:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.919275	4.792595	4.859978
Stddev	.045066	.071652	.056076
%RSD	.9161199	1.495066	1.153832

#1	4.964552	4.858347	4.920676
#2	4.918853	4.803211	4.849157
#3	4.874422	4.716227	4.810102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.1090	1707.756	24774.03	3898.152	2070.696
Stddev	3.3706	2.362	78.54	26.485	1.974
%RSD	.3856080	.1382917	.3170209	.6794282	.0953474

#1	870.6277	1706.195	24732.49	3868.515	2069.693
#2	874.3425	1706.599	24864.62	3906.434	2069.425
#3	877.3569	1710.473	24724.99	3919.506	2072.971

Sample Name: LLCCV01 Acquired: 10/11/2022 16:35:42 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207044	.0357237	.0099354	.0189105	.0505754	.1023709	.0942875
Stddev	.0043760	.0018832	.0004300	.0015059	.0008550	.0106080	.0006532
%RSD	21.13556	5.271479	4.327515	7.963524	1.690608	10.36229	.6927232

#1	.0196301	.0375737	.0096018	.0180767	.0495903	.1142126	.0936853
#2	.0169657	.0357883	.0104206	.0206490	.0510116	.0991631	.0941955
#3	.0255176	.0338090	.0097838	.0180059	.0511244	.0937371	.0949818

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061291	.0056435	1.894487	.0100030	.0282237	.0174643	.0918042
Stddev	.0000364	.0000753	.003998	.0012056	.0004160	.0022674	.0019112
%RSD	.5939578	1.334626	.2110588	12.05252	1.473792	12.98310	2.081826

#1	.0061711	.0057248	1.890770	.0095163	.0281113	.0189735	.0914574
#2	.0061084	.0056296	1.893971	.0113759	.0286843	.0185625	.0900901
#3	.0061077	.0055761	1.898718	.0091168	.0278755	.0148569	.0938650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204183	1.908428	.0377660	.0098331	2.059814	.0410290	.0407336
Stddev	.0003377	.031371	.0005302	.0007537	.256001	.0015040	.0023013
%RSD	1.654013	1.643821	1.403851	7.665225	12.42834	3.665650	5.649677

#1	.0204420	1.877593	.0383154	.0100721	2.273453	.0393293	.0394614
#2	.0200694	1.940309	.0377251	.0104384	2.129928	.0421874	.0433902
#3	.0207436	1.907382	.0372574	.0089889	1.776062	.0415702	.0393493

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.767372	.0224379	.1002593	.1953340	.0226736	.3795352	.0393721
Stddev	.017015	.0007124	.0011945	.0002170	.0053646	.0013561	.0017681
%RSD	.9627276	3.174889	1.191386	.1110802	23.65987	.3572972	4.490718

#1	1.776560	.0227075	.0988809	.1953571	.0178871	.3792930	.0413642
#2	1.777819	.0216301	.1009049	.1955385	.0216617	.3783166	.0387631
#3	1.747738	.0229762	.1009921	.1951064	.0284721	.3809961	.0379890

Sample Name: LLCCV01 Acquired: 10/11/2022 16:35:42 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0375528	.0190971	.0194432
Stddev	.0013630	.0005556	.0000703
%RSD	3.629626	2.909439	.3614399

#1	.0388690	.0194033	.0194064
#2	.0376421	.0194323	.0193989
#3	.0361473	.0184558	.0195242

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.1389	1741.351	24393.44	3941.362	2214.204
Stddev	49.1530	1.801	1253.24	22.866	1.274
%RSD	5.635909	.1034074	5.137609	.5801520	.0575190

#1	882.4095	1740.532	24738.55	3916.069	2213.505
#2	818.6621	1740.105	23003.81	3960.570	2215.674
#3	915.3451	1743.416	25437.96	3947.447	2213.433

Sample Name: CCB01 Acquired: 10/11/2022 16:39:36 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016464	.0003863	-.001967	-.003079	.0000402	-.002764	-.000026
Stddev	.0044356	.0010610	.001704	.005298	.0020243	.010176	.000245
%RSD	269.4058	274.6484	86.60620	172.0731	5036.465	368.1918	931.3565

#1	.0020325	.0016113	-.003454	.002851	.0018328	-.006735	-.000034
#2	.0058763	-.000238	-.000108	-.004744	.0004430	.008799	.000222
#3	-.002970	-.000215	-.002338	-.007344	-.002155	-.010355	-.000267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0000217	-.007446	.0002628	-.000102	-.000647	-.008498
Stddev	.000079	.0000456	.001881	.0001594	.000265	.001631	.010023
%RSD	155.4385	209.9291	25.25873	60.64808	259.0437	252.1901	117.9427

#1	-.000138	-.000030	-.007440	.0002442	.000054	-.002519	-.007302
#2	-.000034	.000055	-.005568	.0001135	-.000408	.000110	.000873
#3	.000018	.000041	-.009330	.0004305	.000048	.000469	-.019065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004314	-.019351	-.000185	-.000113	-.160873	.0021654	-.001642
Stddev	.0005609	.029177	.000128	.000125	.372524	.0022170	.000244
%RSD	130.0430	150.7779	68.99546	111.1932	231.5640	102.3841	14.84917

#1	.0004956	.002078	-.000088	-.000017	-.435379	.0032481	-.001578
#2	-.000159	-.052581	-.000137	-.000255	.263188	.0036329	-.001911
#3	.000957	-.007551	-.000330	-.000066	-.310428	-.000385	-.001436

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084688	.0041877	.0025398	-.000024	.0043086	.0006185	.0007979
Stddev	.050567	.0019259	.0006930	.000299	.0063802	.0005605	.0005744
%RSD	59.70941	45.99055	27.28467	1272.144	148.0816	90.62835	71.99175

#1	-.054922	.0064102	.0029368	-.000318	.0111727	.0009181	.0011887
#2	-.056068	.0030092	.0017396	.000280	.0031937	.0009656	.0010666
#3	-.143073	.0031436	.0029429	-.000033	-.001441	-.000028	.0001384

Sample Name: CCB01 Acquired: 10/11/2022 16:39:36 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000473	.0003227	.0001306
Stddev	.0002052	.0008006	.0000672
%RSD	433.7594	248.1142	51.46211

#1	.0000461	-.000470	.0001257
#2	.0002531	.000307	.0000660
#3	-.000157	.001131	.0002001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.9192	1740.072	24663.81	3892.661	2223.843
Stddev	4.0397	2.936	71.75	31.095	2.666
%RSD	.4585827	.1687382	.2909316	.7988026	.1198823

#1	880.1948	1743.289	24587.94	3916.193	2225.974
#2	877.2907	1739.391	24672.92	3904.381	2224.701
#3	885.2722	1737.536	24730.58	3857.410	2220.853

Sample Name: N4968-02DLX5 Acquired: 10/11/2022 16:43:31 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.117448	-.064272	-.003101	.2332477	.0129998	.0673724
Stddev	.001515	.002933	.000518	.0057793	.0019942	.0022026
%RSD	1.289951	4.562676	16.70130	2.477735	15.34041	3.269227

#1	-.118894	-.067657	-.002747	.2334403	.0148655	.0694617
#2	-.115872	-.062616	-.002861	.2389282	.0108981	.0650718
#3	-.117579	-.062542	-.003696	.2273745	.0132357	.0675836

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000769	.0004808	-.000706	.0910384	.0077024	.0007206
Stddev	.000206	.0000487	.000071	.0146050	.0004637	.0001918
%RSD	26.73818	10.13472	10.05468	16.04268	6.020124	26.61458

#1	-.000998	.0004927	-.000786	.0918447	.0077566	.0006149
#2	-.000706	.0004272	-.000650	.1052236	.0072140	.0006049
#3	-.000602	.0005225	-.000683	.0760470	.0081367	.0009419

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048202	.4410407	.0046402	-.003743	.0009721	.0005422
Stddev	.0011477	.0154094	.0003968	.005696	.0002856	.0001437
%RSD	23.81135	3.493861	8.550700	152.1890	29.38083	26.49933

#1	.0037777	.4351936	.0045673	.001288	.0006622	.0004795
#2	.0046326	.4294107	.0050683	-.009927	.0012247	.0007066
#3	.0060501	.4585178	.0042849	-.002589	.0010294	.0004405

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.690140	.0027242	.0540378	883.0303	F 303.8575	.0013347
Stddev	.271080	.0026746	.0012455	5.2300	.7612	.0006969
%RSD	5.779787	98.18160	2.304926	.5922839	.2505015	52.21340

#1	4.954853	.0008418	.0553187	877.8966	302.9786	.0007596
#2	4.702456	.0057858	.0528309	882.8428	304.2973	.0021097
#3	4.413112	.0015450	.0539637	888.3516	304.2967	.0011348

Sample Name: N4968-02DLX5 Acquired: 10/11/2022 16:43:31 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107074	2.109034	.3419382	.1211171	.0000015	.0006676
Stddev	.0005876	.014647	.0045518	.0034259	.0001722	.0013368
%RSD	5.487933	.6944911	1.331177	2.828597	11582.08	200.2194

#1	.0111810	2.095308	.3369209	.1232847	.0000817	-.000491
#2	.0108913	2.107340	.3430906	.1228992	.0001189	.002130
#3	.0100498	2.124454	.3458030	.1171675	-.000196	.000364

Elem	Sr4077
Units	ppm
Avg	-.000135
Stddev	.000046
%RSD	34.19398

#1	-.000148
#2	-.000173
#3	-.000083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.4118	1487.530	24573.79	4408.039	2058.215
Stddev	9.5039	1.791	273.43	41.097	1.179
%RSD	1.184419	.1204308	1.112697	.9323085	.0572818

#1	793.8187	1487.215	24394.42	4451.181	2059.411
#2	812.6197	1485.917	24888.49	4403.586	2058.180
#3	800.7971	1489.458	24438.44	4369.351	2057.054

Sample Name: N4968-03DLX5 Acquired: 10/11/2022 16:47:24 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.164831	-.084393	.0009213	.3055583	-.001392	.9872697
Stddev	.014060	.001423	.0010352	.0094189	.002100	.0094966
%RSD	8.529976	1.686392	112.3553	3.082513	150.9153	.9619086

#1	-.175731	-.084271	.0007288	.3158340	.000279	.9764476
#2	-.169801	-.083035	.0020393	.3035062	-.003750	.9911491
#3	-.148961	-.085874	-.000004	.2973347	-.000704	.9942126

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089691	.0005686	-.001056	1.589384	.0229963	.0014938
Stddev	.0006933	.0000651	.000073	.014605	.0008749	.0002815
%RSD	7.730097	11.45245	6.882069	.9189225	3.804451	18.84379

#1	.0093099	.0006309	-.001132	1.578171	.0240022	.0013927
#2	.0094261	.0005740	-.001046	1.584082	.0224129	.0012769
#3	.0081713	.0005010	-.000988	1.605900	.0225737	.0018119

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430937	3.460154	.0582203	.3668798	.0058944	.0009174
Stddev	.0006766	.027416	.0005636	.0112350	.0001654	.0000481
%RSD	1.570019	.7923455	.9679827	3.062319	2.805781	5.245009

#1	.0437666	3.434523	.0582088	.3544052	.0057798	.0009431
#2	.0431009	3.456877	.0576626	.3700328	.0058194	.0009472
#3	.0424135	3.489062	.0587895	.3762015	.0060840	.0008619

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.04946	.0087888	.0844841	F 1296.956	F 557.4414	.2901909
Stddev	.22725	.0015751	.0022956	3.002	4.2149	.0023605
%RSD	.2366014	17.92150	2.717179	.2314462	.7561067	.8134425

#1	95.78952	.0096878	.0871295	1295.456	561.9834	.2923428
#2	96.21058	.0097085	.0830155	1294.999	556.6846	.2876662
#3	96.14827	.0069701	.0833074	1300.412	553.6562	.2905637

Sample Name: N4968-03DLX5 Acquired: 10/11/2022 16:47:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118307	4.029130	1.594050	.1407983	.0418794	.0034747
Stddev	.0002188	.062678	.014790	.0050852	.0001623	.0009759
%RSD	1.848991	1.555617	.9278240	3.611683	.3875994	28.08498

#1	.0120316	4.099141	1.611095	.1464775	.0420321	.0041382
#2	.0118628	4.010014	1.584610	.1392504	.0418973	.0023542
#3	.0115976	3.978237	1.586444	.1366669	.0417089	.0039316

Elem	Sr4077
Units	ppm
Avg	.0132602
Stddev	.0000243
%RSD	.1834545

#1	.0132345
#2	.0132630
#3	.0132829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.9978	1433.819	23261.41	4303.250	1912.526
Stddev	16.6204	5.800	425.10	25.462	2.524
%RSD	2.166937	.4044944	1.827497	.5916865	.1319620

#1	747.8187	1427.930	22770.96	4288.482	1912.592
#2	777.1867	1433.999	23523.95	4332.650	1909.969
#3	775.9879	1439.526	23489.33	4288.617	1915.016

Sample Name: PB148163BL Acquired: 10/11/2022 16:55:02 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003166	-.000076	-.002067	.0041125	.0000722	-.001118
Stddev	.002235	.000143	.001399	.0045425	.0036268	.007929
%RSD	70.59780	187.5700	67.65611	110.4562	5024.102	709.5209

#1	-.001035	-.000225	-.000573	.0034429	.0012192	-.003886
#2	-.002971	-.000066	-.003344	.0089526	-.003989	-.007292
#3	-.005493	.000062	-.002284	-.000058	.002987	.007825

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000788	.0000388	-.000007	-.003828	.0000183	.0002220
Stddev	.0004306	.0000360	.000030	.008847	.0003731	.0001212
%RSD	546.2960	92.57300	464.2230	231.0743	2041.329	54.59363

#1	.0002866	.0000610	-.000040	.002473	-.000397	.0001132
#2	.0003660	.0000582	.000019	-.013942	.000127	.0002001
#3	-.000416	-.000003	.000001	-.000016	.000325	.0003526

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026556	-.005019	.0002704	.0081578	-.000153	.0000815
Stddev	.0042263	.009231	.0003616	.0046158	.000472	.0001932
%RSD	159.1473	183.9353	133.7172	56.58127	307.3443	236.9438

#1	-.001175	-.015664	.0006497	.0121856	-.000537	.0002646
#2	.007189	-.000169	.0002319	.0031210	-.000296	-.000120
#3	.001952	.000777	-.000070	.0091670	.000373	.000100

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084763	.0023413	-.001270	1.004142	.0116455	.0008869
Stddev	.336917	.0022734	.000060	.140095	.0013438	.0003119
%RSD	397.4820	97.10192	4.691989	13.95173	11.53890	35.16095

#1	-.335563	.0049026	-.001252	1.159095	.0129007	.0007382
#2	.298198	.0005628	-.001336	.966899	.0118080	.0012453
#3	-.216923	.0015583	-.001221	.886431	.0102279	.0006773

Sample Name: PB148163BL Acquired: 10/11/2022 16:55:02 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	F .0254110	.0003189	.0030003	.0000683	-.000547
Stddev	.000397	.0090580	.0011615	.0013109	.0005954	.001232
%RSD	232.3415	35.64598	364.2417	43.69031	871.2421	225.3768

#1	.000278	.0349061	.0016005	.0044536	.0000147	-.001332
#2	-.000478	.0244623	.0000201	.0019072	-.000498	-.001181
#3	-.000313	.0168647	-.000664	.0026402	.000689	.000874

Elem	Sr4077
Units	ppm
Avg	-.000026
Stddev	.000067
%RSD	257.3892

#1	.000032
#2	-.000011
#3	-.000100

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.3657	1740.835	24583.67	3845.709	2224.483
Stddev	5.1737	2.620	97.33	11.924	1.916
%RSD	.5883407	.1504904	.3959133	.3100705	.0861502

#1	878.2910	1737.911	24561.89	3859.443	2222.538
#2	874.8138	1742.968	24499.08	3839.694	2224.541
#3	884.9923	1741.628	24690.04	3837.989	2226.370

Sample Name: PB148163BS Acquired: 10/11/2022 16:58:54 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7220694	1.916535	.9167706	1.995159	.8276632	2.259625
Stddev	.0038687	.008716	.0009910	.006096	.0012960	.023791
%RSD	.5357853	.4547638	.1080995	.3055488	.1565832	1.052863

#1	.7205200	1.922161	.9179148	1.999138	.8267505	2.281135
#2	.7192155	1.906496	.9162134	1.988141	.8270926	2.234071
#3	.7264727	1.920949	.9161836	1.998198	.8291466	2.263669

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097353	.2118134	.1869275	.9706480	.4255033	.2028929
Stddev	.0026457	.0016527	.0002394	.0221708	.0005157	.0007654
%RSD	1.261438	.7802742	.1280889	2.284128	.1212079	.3772501

#1	.2124413	.2136074	.1869415	.9942369	.4255631	.2036597
#2	.2071544	.2114798	.1866813	.9502385	.4249602	.2021289
#3	.2096102	.2103529	.1871596	.9674685	.4259865	.2028901

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191198	3.321711	.2112858	2.091469	.5136696	.0754425
Stddev	.0014953	.032515	.0033420	.009766	.0006527	.0006815
%RSD	.4685712	.9788585	1.581732	.4669407	.1270731	.9033706

#1	.3206698	3.351109	.2147648	2.084551	.5139236	.0757127
#2	.3176860	3.286787	.2081002	2.087216	.5129280	.0746673
#3	.3190037	3.327238	.2109924	2.102640	.5141571	.0759475

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.434241	.3237196	.2159820	10.86492	5.931143	.3119904
Stddev	.237855	.0042680	.0007398	.08626	.017222	.0042253
%RSD	6.925973	1.318419	.3425102	.7939446	.2903657	1.354300

#1	3.668248	.3279024	.2152632	10.96345	5.914342	.3167378
#2	3.441757	.3193713	.2159416	10.80299	5.930329	.3086421
#3	3.192717	.3238850	.2167411	10.82834	5.948757	.3105915

Sample Name: PB148163BS Acquired: 10/11/2022 16:58:54 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4192012	F .0043375	.9451612	.7179655	.2090748	.2051098
Stddev	.0015917	.0046138	.0067794	.0035798	.0005598	.0032133
%RSD	.3796865	106.3707	.7172763	.4986099	.2677753	1.566616

#1	.4180005	.0018040	.9524113	.7153209	.2093117	.2088107
#2	.4185964	.0096630	.9440931	.7220391	.2084354	.2030301
#3	.4210065	.0015455	.9389793	.7165363	.2094772	.2034886

Elem	Sr4077
Units	ppm
Avg	.2051756
Stddev	.0017862
%RSD	.8705888

#1	.2072361
#2	.2040654
#3	.2042253

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.8857	1728.968	24645.30	3816.314	2192.384
Stddev	7.8572	6.731	206.02	42.071	4.533
%RSD	.8991090	.3892819	.8359370	1.102387	.2067650

#1	872.2439	1726.506	24519.06	3769.736	2188.535
#2	882.4340	1736.583	24883.03	3851.553	2197.380
#3	866.9791	1723.815	24533.79	3827.652	2191.236

Sample Name: N4960-08 Acquired: 10/11/2022 17:02:38 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0034808	-.003095	.0341814	.0061484	.0028024	.0423124	.2640099
Stddev	.0074009	.001451	.0009268	.0042510	.0034022	.0103112	.0027351
%RSD	212.6240	46.90040	2.711415	69.13999	121.4000	24.36907	1.035971

#1	.0037958	-.003999	.0348532	.0020884	.0005070	.0419770	.2612602
#2	-.004073	-.003864	.0331241	.0057891	.0011892	.0321731	.2667301
#3	.010719	-.001421	.0345670	.0105676	.0067111	.0527872	.2640395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0004861	76.23979	.0019843	.0020963	.0025331	.0781668
Stddev	.000032	.0001099	1.23652	.0003835	.0002010	.0022899	.0091137
%RSD	83.42356	22.61222	1.621880	19.32562	9.589267	90.40026	11.65932

#1	-.000071	.0004127	75.11394	.0015896	.0021262	-.000033	.0680376
#2	-.000039	.0004332	77.56319	.0020078	.0018820	.004370	.0807597
#3	-.000007	.0006125	76.04224	.0023555	.0022807	.003262	.0857031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5268310	2.399492	.0053634	.0002463	328.3269	.0020758	.2206440
Stddev	.0070329	.050192	.0004746	.0002165	4.7418	.0024119	.0014381
%RSD	1.334947	2.091772	8.848902	87.92032	1.444224	116.1928	.6517869

#1	.5194783	2.366782	.0056086	.0000040	323.8318	.0012811	.2191851
#2	.5334931	2.457281	.0048164	.0003138	333.2819	.0047848	.2206866
#3	.5275216	2.374413	.0056653	.0004210	327.8670	.0001615	.2220604

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.615957	.0165837	.0738462	-.000142	1.976154	.8150465	-.002543
Stddev	.085456	.0013520	.0008512	.000161	.013646	.0029032	.001509
%RSD	5.288235	8.152469	1.152676	112.7114	.6905198	.3561978	59.34472

#1	1.678399	.0168839	.0744981	.000039	1.974942	.8120525	-.000941
#2	1.650905	.0177603	.0741573	-.000265	1.963155	.8178494	-.002749
#3	1.518566	.0151068	.0728832	-.000202	1.990365	.8152376	-.003938

Sample Name: N4960-08 Acquired: 10/11/2022 17:02:38 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002050	-.000920	.2125205
Stddev	.000776	.001315	.0010865
%RSD	37.85421	142.9065	.5112318

#1	-.002699	-.002323	.2113556
#2	-.001190	.000286	.2135063
#3	-.002261	-.000725	.2126996

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.3229	1640.256	23971.99	3844.291	1933.653
Stddev	4.2641	2.788	64.80	46.282	2.128
%RSD	.5020559	.1699484	.2703335	1.203917	.1100468

#1	854.0485	1637.387	23923.50	3865.091	1934.121
#2	845.7627	1642.954	23946.88	3791.258	1935.509
#3	848.1574	1640.428	24045.59	3876.523	1931.331

Sample Name: N5008-04 Acquired: 10/11/2022 17:06:29 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005576	-.002505	-.001978	.0064289	.0013050	.1939505	.0002548
Stddev	.004461	.001384	.002349	.0066914	.0012185	.0032830	.0001710
%RSD	80.00110	55.25853	118.7524	104.0825	93.37676	1.692708	67.13255

#1	-.006586	-.001468	-.000009	.0013300	.0008851	.1940846	.0001367
#2	-.000696	-.004077	-.004579	.0039509	.0026779	.1971644	.0001767
#3	-.009444	-.001971	-.001347	.0140058	.0003519	.1906025	.0004509

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	-.000062	.2391042	.0026098	.0000696	.0041407	.0675925
Stddev	.000040	.000043	.0031042	.0003453	.0000975	.0020589	.0034579
%RSD	10.80598	69.76153	1.298266	13.22992	140.0880	49.72193	5.115734

#1	-.000340	-.000110	.2385928	.0024166	-.000026	.0018711	.0637188
#2	-.000418	-.000051	.2362875	.0030084	.000067	.0058882	.0686911
#3	-.000361	-.000026	.2424324	.0024043	.000168	.0046628	.0703676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079288	.0110203	.0008166	.0002138	.1865953	.0014436	.1180425
Stddev	.0008189	.0399610	.0000958	.0003137	.0789928	.0038196	.0008251
%RSD	10.32852	362.6145	11.73243	146.7384	42.33378	264.5897	.6989519

#1	.0078847	.0093451	.0007062	.0005553	.2112372	.0019026	.1170905
#2	.0087689	.0517925	.0008771	-.000061	.0982187	-.002585	.1184880
#3	.0071328	-.028077	.0008666	.000147	.2503299	.005013	.1185490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.445129	.0328215	.5468762	.0007626	.8997011	.0791372	.0036763
Stddev	.013822	.0033567	.0017311	.0005448	.0016262	.0005917	.0006071
%RSD	3.105171	10.22721	.3165428	71.44522	.1807437	.7476741	16.51462

#1	-.447713	.0301399	.5458768	.0013287	.9011063	.0794725	.0043283
#2	-.430197	.0317387	.5458768	.0007173	.9000773	.0784540	.0035734
#3	-.457477	.0365860	.5488751	.0002418	.8979199	.0794851	.0031272

Sample Name: N5008-04 Acquired: 10/11/2022 17:06:29 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2007 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016121	-.005621	.0001889
Stddev	.0009366	.000278	.0000408
%RSD	58.09919	4.941550	21.57427

#1	.0007350	-.005906	.0001419
#2	.0015027	-.005351	.0002117
#3	.0025986	-.005607	.0002132

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.9964	1701.670	24712.09	3965.383	2274.108
Stddev	10.9225	6.043	290.55	28.765	11.448
%RSD	1.278985	.3551339	1.175743	.7254105	.5033855

#1	852.3166	1696.118	24504.19	3934.606	2263.662
#2	844.0111	1700.787	24588.00	3969.953	2272.316
#3	865.6614	1708.107	25044.08	3991.589	2286.346

Sample Name: N5008-05 Acquired: 10/11/2022 17:10:22 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103894	-.341499	.0103512	.0994997	.0290466	.1227637
Stddev	.007761	.002404	.0013941	.0106973	.0008992	.0219193
%RSD	7.470501	.7038752	13.46792	10.75110	3.095533	17.85486

#1	-.094932	-.342675	.0112275	.0941385	.0290862	.0976966
#2	-.108439	-.338733	.0110826	.0925431	.0299254	.1383282
#3	-.108310	-.343087	.0087436	.1118175	.0281284	.1322662

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345275	.0010991	-.000712	1.518368	-.001014	.0054527
Stddev	.0006038	.0000284	.000136	.007842	.000419	.0000932
%RSD	1.748631	2.580639	19.14120	.5164546	41.28178	1.709083

#1	.0350364	.0011021	-.000567	1.510255	-.000688	.0054360
#2	.0346857	.0011259	-.000837	1.518941	-.001487	.0055531
#3	.0338604	.0010694	-.000732	1.525907	-.000868	.0053689

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249921	.0178256	.0504185	-.066251	-.003185	.0007574
Stddev	.0026300	.0024727	.0003655	.029977	.000035	.0004034
%RSD	10.52319	13.87188	.7249140	45.24818	1.095837	53.26442

#1	.0280195	.0153280	.0507186	-.044151	-.003211	.0003848
#2	.0236851	.0202727	.0505254	-.100373	-.003198	.0007016
#3	.0232716	.0178760	.0500115	-.054228	-.003145	.0011859

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	366.5167	-.707807	.1919816	687.8442	3.751715	F 28.25472
Stddev	.5934	.004456	.0034653	2.5710	.021302	.21016
%RSD	.1618924	.6295711	1.805013	.3737724	.5677937	.7438118

#1	365.9042	-.702822	.1958723	688.5989	3.727779	28.01558
#2	366.5571	-.711406	.1908453	689.9533	3.758777	28.41006
#3	367.0889	-.709191	.1892270	684.9803	3.768589	28.33850

Sample Name: N5008-05 Acquired: 10/11/2022 17:10:22 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 37.48210	5.278529	1.928125	.0615602	.0012405	.0165836
Stddev	.06295	.029705	.016135	.0015634	.0015442	.0012160
%RSD	.1679368	.5627549	.8368090	2.539594	124.4867	7.332493

#1	37.45541	5.244344	1.909510	.0599536	.0004550	.0167003
#2	37.43689	5.298052	1.938098	.0616505	.0030196	.0177370
#3	37.55399	5.293192	1.936767	.0630765	.0002469	.0153134

Elem	Sr4077
Units	ppm
Avg	.0079759
Stddev	.0000526
%RSD	.6589665

#1	.0079286
#2	.0080325
#3	.0079666

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.4944	1520.669	24396.83	4165.297	1997.286
Stddev	4.0164	3.965	73.06	21.231	11.173
%RSD	.5004922	.2607386	.2994690	.5097038	.5593900

#1	799.9025	1523.243	24395.47	4188.109	2009.296
#2	800.4597	1522.661	24324.47	4146.116	1995.362
#3	807.1210	1516.103	24470.57	4161.664	1987.200

Sample Name: N5009-01 Acquired: 10/11/2022 17:14:13 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0078075	-.019017	.0085625	.0087617	.0062770	.2059090
Stddev	.0060036	.001623	.0008887	.0064256	.0009779	.0075947
%RSD	76.89602	8.533984	10.37854	73.33758	15.57930	3.688401

#1	.0010995	-.020471	.0086150	.0015315	.0073961	.1976582
#2	.0126766	-.017266	.0094237	.0109342	.0058476	.2074608
#3	.0096464	-.019316	.0076487	.0138195	.0055873	.2126080

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1895307	-.000371	-.000151	100.0296	.0120514	-.000847
Stddev	.0020065	.000044	.000055	1.0878	.0005684	.000144
%RSD	1.058654	11.81449	36.50707	1.087483	4.716244	17.02060

#1	.1873984	-.000422	-.000088	98.7839	.0123573	-.000690
#2	.1913816	-.000352	-.000177	100.5126	.0124013	-.000877
#3	.1898122	-.000341	-.000188	100.7922	.0113956	-.000974

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025246	.2772750	.0306100	24.68903	.0313121	.0001693
Stddev	.0010513	.0054503	.0003097	.47583	.0005054	.0000732
%RSD	41.64021	1.965674	1.011874	1.927296	1.614088	43.23278

#1	.0033501	.2765257	.0308201	24.18437	.0318614	.0002463
#2	.0028827	.2830612	.0307556	24.75319	.0312082	.0001006
#3	.0013411	.2722380	.0302543	25.12953	.0308668	.0001609

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	229.2603	-.029520	.0127754	35.78605	.0481176	.2410326
Stddev	2.4086	.002959	.0001702	.09208	.0057566	.0049431
%RSD	1.050607	10.02199	1.331947	.2573005	11.96363	2.050810

#1	226.5082	-.030237	.0126289	35.68562	.0546570	.2451980
#2	230.2888	-.026269	.0129620	35.80604	.0438155	.2423293
#3	230.9839	-.032054	.0127353	35.86649	.0458803	.2355703

Sample Name: N5009-01 Acquired: 10/11/2022 17:14:13 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.903388	F 78.03903	F 11.11134	-.004398	-.002296	.0864426
Stddev	.003628	.12048	.02483	.001493	.000424	.0011986
%RSD	.1906104	.1543862	.2234477	33.93758	18.45306	1.386570

#1	1.906536	78.17497	11.13353	-.002738	-.002400	.0850684
#2	1.904208	77.99665	11.08453	-.005630	-.002657	.0872720
#3	1.899420	77.94546	11.11598	-.004826	-.001830	.0869874

Elem	Sr4077
Units	ppm
Avg	1.080265
Stddev	.005545
%RSD	.5132852

#1	1.074479
#2	1.080785
#3	1.085532

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.0181	1544.526	22721.47	3647.528	1863.491
Stddev	5.5834	3.416	77.45	11.309	2.579
%RSD	.7103352	.2211910	.3408756	.3100337	.1384137

#1	786.1258	1542.454	22683.92	3639.529	1861.489
#2	780.3817	1542.655	22669.94	3642.589	1866.402
#3	791.5468	1548.469	22810.54	3660.466	1862.584

Sample Name: N5009-02 Acquired: 10/11/2022 17:18:03 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0078965	-.018868	.0101455	.0101662	.0070524	.2039706
Stddev	.0021990	.002512	.0017709	.0051360	.0020831	.0125077
%RSD	27.84801	13.31168	17.45503	50.52067	29.53693	6.132121

#1	.0099232	-.021015	.0081187	.0062686	.0068972	.1933242
#2	.0055584	-.019481	.0113936	.0082439	.0050513	.2008419
#3	.0082078	-.016106	.0109242	.0159861	.0092087	.2177456

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869975	-.000364	-.000034	99.53324	.0054475	-.000982
Stddev	.0036200	.000126	.000026	1.48139	.0003923	.000334
%RSD	1.935868	34.72247	75.20374	1.488342	7.201688	34.05591

#1	.1910120	-.000224	-.000005	101.1163	.0050043	-.000886
#2	.1839816	-.000397	-.000048	98.1805	.0055877	-.001354
#3	.1859988	-.000470	-.000050	99.3029	.0057504	-.000706

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014993	.2359999	.0320167	24.87681	.0298010	.0003554
Stddev	.0026943	.0032829	.0004448	.35098	.0001579	.0001959
%RSD	179.7002	1.391072	1.389393	1.410859	.5297773	55.12322

#1	.0003179	.2357885	.0323863	25.15296	.0296800	.0003382
#2	-.000402	.2328277	.0315230	24.48185	.0299796	.0001686
#3	.004582	.2393834	.0321408	24.99563	.0297435	.0005593

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	228.0297	-.029369	.0117141	35.53150	.0480607	.1790528
Stddev	3.8375	.000702	.0004252	.66124	.0013752	.0027993
%RSD	1.682895	2.389793	3.630088	1.860996	2.861297	1.563391

#1	231.9642	-.029385	.0121027	36.05675	.0465952	.1815163
#2	224.2972	-.028660	.0112599	34.78896	.0493229	.1760088
#3	227.8276	-.030063	.0117797	35.74879	.0482640	.1796334

Sample Name: N5009-02 Acquired: 10/11/2022 17:18:03 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.915034	F 77.27182	F 11.19515	-.003355	-.001884	.0898425
Stddev	.005191	.21128	.13971	.001597	.000284	.0027401
%RSD	.2710876	.2734183	1.247911	47.58475	15.06401	3.049947

#1	1.920387	77.38218	11.34809	-.004450	-.001586	.0930022
#2	1.910021	77.40506	11.07425	-.004092	-.002151	.0881195
#3	1.914694	77.02821	11.16310	-.001523	-.001915	.0884057

Elem	Sr4077
Units	ppm
Avg	1.082020
Stddev	.021931
%RSD	2.026841

#1	1.101055
#2	1.058038
#3	1.086966

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.1621	1567.857	23027.84	3656.928	1893.653
Stddev	9.5444	8.782	78.49	79.564	7.380
%RSD	1.192810	.5601458	.3408513	2.175699	.3897418

#1	789.1457	1557.728	22938.32	3568.575	1885.265
#2	805.9445	1572.481	23060.31	3722.915	1899.151
#3	805.3960	1573.360	23084.88	3679.292	1896.543

Sample Name: N4987-02DLX10 Acquired: 10/11/2022 17:21:51 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.2011726	-.022468	.6184697	.0899694	.0041408	.2744856
Stddev	.0031174	.002344	.0012795	.0052570	.0020466	.0102580
%RSD	1.549611	10.43461	.2068874	5.843070	49.42578	3.737171

#1	.2041927	-.024044	.6199461	.0942579	.0018286	.2718112
#2	.2013589	-.019773	.6177799	.0841046	.0057200	.2658297
#3	.1979663	-.023585	.6176831	.0915457	.0048738	.2858159

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5395925	.0003052	.0014714	.1471735	.0192397	.0010472
Stddev	.0038764	.0000229	.0000536	.0036772	.0001403	.0000860
%RSD	.7183909	7.502571	3.644219	2.498530	.7290944	8.207744

#1	.5392069	.0003187	.0015287	.1431340	.0193520	.0009563
#2	.5436473	.0003182	.0014224	.1480603	.0192847	.0011272
#3	.5359234	.0002788	.0014631	.1503261	.0190825	.0010581

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339570	3.660086	.0613493	.0589492	.0170397	.0006234
Stddev	.0014695	.017691	.0013085	.0158388	.0005252	.0003083
%RSD	4.327464	.4833446	2.132798	26.86864	3.081905	49.45876

#1	.0356393	3.644577	.0598412	.0587457	.0174618	.0002992
#2	.0329239	3.679354	.0621832	.0748888	.0164516	.0006580
#3	.0333079	3.656328	.0620234	.0432131	.0172056	.0009129

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.78262	.0038979	.3305467	614.4742	F 211.4600	.1545441
Stddev	.14625	.0014809	.0005597	1.8479	1.0351	.0011219
%RSD	.5460676	37.99196	.1693381	.3007302	.4894984	.7259538

#1	26.62575	.0052295	.3307294	613.4528	212.4967	.1539808
#2	26.91521	.0041613	.3299184	616.6074	210.4265	.1558361
#3	26.80689	.0023030	.3309922	613.3625	211.4569	.1538155

Sample Name: N4987-02DLX10 Acquired: 10/11/2022 17:21:51 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031662	2.277181	.1201609	.1098637	.0039390	.0019998
Stddev	.0004230	.010566	.0016570	.0027157	.0007740	.0017614
%RSD	13.36080	.4639831	1.378997	2.471879	19.65059	88.07918

#1	.0032544	2.286820	.1189318	.1070372	.0042121	.0035074
#2	.0035381	2.278839	.1220454	.1124531	.0045395	.0000637
#3	.0027059	2.265885	.1195057	.1101007	.0030654	.0024284

Elem	Sr4077
Units	ppm
Avg	-.000789
Stddev	.000013
%RSD	1.655019

#1	-.000803
#2	-.000783
#3	-.000779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.1960	1566.752	24393.79	3968.774	2108.234
Stddev	3.4187	1.754	40.86	24.359	1.102
%RSD	.4142835	.1119436	.1675031	.6137557	.0522810

#1	821.8386	1565.308	24349.59	3970.248	2107.099
#2	828.6728	1566.246	24430.17	3943.711	2109.300
#3	825.0766	1568.704	24401.62	3992.362	2108.302

Sample Name: CCV02 Acquired: 10/11/2022 17:25:42 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	5.062743	5.067013	5.014064	5.121335	4.990793	10.51816	9.944429
Stddev	.006040	.030570	.024444	.007467	.002667	.08578	.101470
%RSD	.1193077	.6033132	.4875025	.1457972	.0534299	.8155334	1.020372

#1	5.055959	5.036941	4.985856	5.120962	4.993537	10.41916	9.827924
#2	5.067538	5.098057	5.027341	5.114062	4.988211	10.56481	10.01346
#3	5.064731	5.066041	5.028997	5.128982	4.990630	10.57050	9.99190

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498675	2.509520	24.68768	1.006416	2.502663	1.252875	4.960872
Stddev	.0025001	.007132	.29770	.001583	.003945	.008848	.042570
%RSD	1.000551	.2842119	1.205853	.1572698	.1576130	.7061851	.8581079

#1	.2471956	2.501603	24.34551	1.005335	2.498959	1.244696	4.915716
#2	.2521501	2.515443	24.88729	1.005681	2.502220	1.251662	5.000269
#3	.2502567	2.511515	24.83025	1.008233	2.506810	1.262266	4.966630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484411	24.74131	2.504495	1.249624	25.09794	2.490937	2.531477
Stddev	.025640	.28473	.009294	.004827	.48444	.016089	.005086
%RSD	1.032021	1.150842	.3711019	.3862533	1.930204	.6459211	.2009268

#1	2.455075	24.41263	2.494734	1.246186	24.54238	2.472359	2.528662
#2	2.502539	24.89861	2.513239	1.255142	25.31918	2.500250	2.537348
#3	2.495618	24.91270	2.505511	1.247544	25.43227	2.500203	2.528420

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36091	5.033100	4.923729	5.029313	4.999118	4.856733	4.996442
Stddev	.10594	.016397	.075543	.007067	.037389	.071683	.022104
%RSD	.4177419	.3257819	1.534272	.1405186	.7479197	1.475942	.4423969

#1	25.34032	5.014343	4.844823	5.022064	4.956189	4.778359	4.971807
#2	25.47564	5.040243	4.995387	5.029689	5.016611	4.918975	5.014541
#3	25.26678	5.044713	4.930978	5.036183	5.024555	4.872864	5.002979

Sample Name: CCV02 Acquired: 10/11/2022 17:25:42 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.976014	4.895447	4.947182
Stddev	.044552	.054079	.075829
%RSD	.8953260	1.104677	1.532772

#1	4.924777	4.838304	4.865703
#2	4.997644	4.945825	5.015687
#3	5.005622	4.902211	4.960155

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.1323	1697.357	24471.50	3862.329	2058.662
Stddev	1.4341	1.727	67.82	31.714	2.668
%RSD	.1653797	.1017724	.2771316	.8211050	.1295902

#1	865.5039	1696.253	24393.35	3897.629	2061.598
#2	868.2066	1699.348	24514.88	3836.241	2056.387
#3	867.6865	1696.471	24506.28	3853.118	2058.002

Sample Name: CCB02 Acquired: 10/11/2022 17:29:27 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0003425	.0021366	-.002682	.0047774	.0023860	.0056238	-.000028
Stddev	.0031553	.0016980	.001592	.0030651	.0013621	.0130646	.000732
%RSD	921.2890	79.47079	59.37750	64.15828	57.08557	232.3075	2582.195

#1	.0025893	.0040354	-.001855	.0053045	.0019197	.0076744	-.000572
#2	.0017029	.0007638	-.004517	.0075449	.0013183	-.008345	.000803
#3	-.003265	.0016108	-.001673	.0014830	.0039199	.017542	-.000316

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000516	-.000001	.0037687	-.000008	-.000149	-.000344	-.002334
Stddev	.0000381	.000050	.0075150	.000234	.000057	.001127	.012473
%RSD	73.95443	5528.134	199.4048	2840.943	38.33996	327.5792	534.4799

#1	.0000234	.000047	.0060085	.000258	-.000213	-.001424	-.016679
#2	.0000950	-.000054	.0099092	-.000185	-.000127	-.000432	.003728
#3	.0000364	.000004	-.004612	-.000098	-.000105	.000824	.005950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	.0153465	-.000031	.0000220	-.056143	.0037257	-.001495
Stddev	.0004889	.0072423	.000318	.0005724	.260958	.0020357	.000212
%RSD	4996.402	47.19158	1031.974	2599.864	464.8134	54.63825	14.16931

#1	-.000542	.0180603	.000021	-.000570	-.177871	.0026317	-.001680
#2	.000388	.0208400	.000258	.000064	-.233995	.0060745	-.001264
#3	.000183	.0071393	-.000371	.000572	.243439	.0024710	-.001542

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3016334	.0036017	.0261741	.0012246	.0088927	.0032748	.0026098
Stddev	.0103023	.0024831	.0002599	.0004972	.0075499	.0008465	.0016902
%RSD	3.415510	68.94044	.9928924	40.59951	84.90049	25.85039	64.76259

#1	.2915162	.0050443	.0259579	.0017899	.0144319	.0041704	.0041221
#2	.3012724	.0050263	.0261020	.0008551	.0002930	.0031662	.0029219
#3	.3121114	.0007346	.0264624	.0010289	.0119531	.0024878	.0007853

Sample Name: CCB02 Acquired: 10/11/2022 17:29:27 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000707	.0017645	.0000899
Stddev	.000512	.0015159	.0001075
%RSD	72.41628	85.91379	119.5684

#1	-.000208	.0009447	.0002084
#2	-.001231	.0035137	-.000001
#3	-.000681	.0008349	.000063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.3044	1735.558	24130.23	3823.170	2208.138
Stddev	22.7599	3.161	673.57	19.624	1.792
%RSD	2.630280	.1821187	2.791380	.5133024	.0811754

#1	839.2894	1732.545	23374.11	3844.488	2208.039
#2	881.5413	1735.279	24666.10	3805.856	2209.977
#3	875.0824	1738.848	24350.47	3819.168	2206.396

Sample Name: N5089-01 Acquired: 10/11/2022 17:33:22 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0031961	-.000351	.0233997	-.000663	.0017676	1.202591
Stddev	.0053551	.000842	.0004122	.007564	.0014603	.052776
%RSD	167.5505	240.0292	1.761653	1140.733	82.61348	4.388517

#1	-.002880	.000600	.0233101	-.008523	.0012024	1.240190
#2	.007229	-.000649	.0238493	-.000032	.0006744	1.142258
#3	.005239	-.001002	.0230396	.006566	.0034260	1.225325

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516579	.0001053	.0000770	F 90.46655	.0072432	-.000148
Stddev	.0011738	.0000669	.0001105	1.51754	.0002159	.000148
%RSD	2.272255	63.57866	143.5875	1.677461	2.980571	99.85486

#1	.0529154	.0000356	-.000046	92.17785	.0074918	-.000319
#2	.0505912	.0001691	.000109	89.93727	.0071345	-.000061
#3	.0514671	.0001111	.000168	89.28453	.0071032	-.000065

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158672	2.693942	.1799199	6.922991	.0059550	.0003182
Stddev	.0030788	.048428	.0021294	.140215	.0006659	.0001350
%RSD	19.40323	1.797663	1.183539	2.025348	11.18272	42.42943

#1	.0183626	2.746579	.1821679	7.081446	.0054016	.0002144
#2	.0168124	2.683973	.1796587	6.872555	.0057693	.0002694
#3	.0124267	2.651275	.1779331	6.814971	.0066941	.0004709

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34771	.0060603	.2413477	5.493821	.4934400	.0805935
Stddev	.35442	.0028481	.0014654	.076889	.0024240	.0025537
%RSD	1.455666	46.99535	.6071640	1.399546	.4912403	3.168577

#1	24.63847	.0027880	.2430306	5.573182	.4932226	.0834970
#2	24.45175	.0074125	.2406581	5.488610	.4911320	.0795873
#3	23.95292	.0079803	.2403542	5.419670	.4959653	.0786962

Sample Name: N5089-01 Acquired: 10/11/2022 17:33:22 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028607	F 16.06311	9.548142	-.003335	.0531665	.0062619
Stddev	.0001720	.07176	.268220	.001570	.0040183	.0007326
%RSD	6.011599	.4467524	2.809136	47.07146	7.557866	11.69884

#1	.0028358	16.04490	9.790423	-.004538	.0563569	.0055770
#2	.0030438	16.00221	9.594085	-.001559	.0486537	.0061744
#3	.0027026	16.14222	9.259918	-.003908	.0544888	.0070343

Elem	Sr4077
Units	ppm
Avg	.2634304
Stddev	.0047847
%RSD	1.816305

#1	.2669369
#2	.2653747
#3	.2579796

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.3280	1749.002	25244.67	4016.492	2161.584
Stddev	6.0384	3.686	72.26	79.398	2.839
%RSD	.6706901	.2107528	.2862265	1.976793	.1313486

#1	894.9382	1747.306	25323.61	3932.993	2158.723
#2	906.8537	1753.230	25228.60	4025.455	2164.401
#3	899.1923	1746.468	25181.80	4091.028	2161.628

Sample Name: N5089-01DUP Acquired: 10/11/2022 17:41:10 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0069879	.0003107	.0251738	-.001965	.0033447	1.209982
Stddev	.0068733	.0013712	.0003384	.003157	.0017278	.004595
%RSD	98.36011	441.2978	1.344132	160.6806	51.65872	.3797816

#1	-.000641	.0016073	.0249797	.000062	.0049364	1.206787
#2	.012698	-.001125	.0249772	-.005602	.0015071	1.215248
#3	.008906	.000449	.0255645	-.000354	.0035907	1.207910

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524490	.0000195	.0001096	F 92.15456	.0074993	-.000259
Stddev	.0005098	.0000639	.0000463	.37255	.0004431	.000357
%RSD	.9719429	328.1612	42.19414	.4042709	5.908030	137.7629

#1	.0528913	-.000039	.0001362	92.50959	.0073350	.000096
#2	.0525643	.000088	.0001365	91.76666	.0071619	-.000255
#3	.0518915	.000010	.0000562	92.18745	.0080011	-.000618

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157043	2.736246	.1813556	6.987916	.0057596	.0004905
Stddev	.0019512	.014553	.0012254	.020745	.0000907	.0002380
%RSD	12.42442	.5318542	.6757129	.2968647	1.575151	48.52300

#1	.0143281	2.740284	.1817553	7.011584	.0058173	.0004370
#2	.0179373	2.720101	.1799802	6.972886	.0058064	.0002838
#3	.0148475	2.748353	.1823313	6.979277	.0056550	.0007508

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69873	.0068499	.2428070	5.535905	.4938692	.0760807
Stddev	.17012	.0001715	.0084863	.067336	.0025625	.0011930
%RSD	.6887820	2.503191	3.495071	1.216355	.5188553	1.568107

#1	24.62328	.0066635	.2516583	5.590817	.4945677	.0773210
#2	24.57938	.0070009	.2347403	5.556121	.4960100	.0749414
#3	24.89352	.0068852	.2420224	5.460776	.4910299	.0759798

Sample Name: N5089-01DUP Acquired: 10/11/2022 17:41:10 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017114	F 16.08302	9.526492	-.002955	.0519764	.0077864
Stddev	.0003204	.02162	.075865	.002126	.0010065	.0010408
%RSD	18.72001	.1344209	.7963531	71.95720	1.936446	13.36633

#1	.0015290	16.10789	9.445090	-.000573	.0528754	.0089817
#2	.0020814	16.06865	9.595223	-.003631	.0521648	.0070810
#3	.0015240	16.07253	9.539162	-.004661	.0508890	.0072965

Elem	Sr4077
Units	ppm
Avg	.2679792
Stddev	.0006687
%RSD	.2495446

#1	.2686465
#2	.2673091
#3	.2679819

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.8782	1745.337	25131.05	3960.149	2150.803
Stddev	22.3302	1.029	749.87	14.261	3.108
%RSD	2.506533	.0589655	2.983842	.3601219	.1444814

#1	868.0805	1744.217	24373.80	3948.134	2148.127
#2	912.7094	1746.241	25873.31	3956.403	2154.211
#3	891.8445	1745.554	25146.04	3975.909	2150.072

Sample Name: N5089-01LX5 Acquired: 10/11/2022 17:44:59 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0044626	-.001912	.0026612	-.003181	.0019279	.2377075	.0098633
Stddev	.0035700	.001462	.0008607	.005926	.0016008	.0106855	.0004287
%RSD	79.99724	76.45314	32.34038	186.2765	83.03287	4.495216	4.346969

#1	.0085520	-.003031	.0031070	-.008799	.0016716	.2500109	.0094001
#2	.0019680	-.002447	.0032076	-.003757	.0036413	.2307502	.0102463
#3	.0028679	-.000258	.0016691	.003012	.0004707	.2323613	.0099435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000179	.0000584	17.52182	.0014813	-.000420	.0030029	.5364018
Stddev	.0000194	.0001030	.15135	.0000707	.000267	.0014883	.0084000
%RSD	108.8039	176.3150	.8637716	4.770877	63.50640	49.56092	1.565985

#1	-.000000	.0001041	17.46616	.0014480	-.000715	.0012892	.5356667
#2	.000038	-.000060	17.40619	.0015625	-.000198	.0039710	.5283935
#3	.000015	.000131	17.69312	.0014334	-.000346	.0037485	.5451451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351369	1.321789	.0017577	.0005820	4.513456	.0045837	.0451913
Stddev	.0006842	.043360	.0002187	.0002102	.276978	.0027319	.0002890
%RSD	1.947238	3.280427	12.44489	36.11944	6.136725	59.59980	.6394437

#1	.0357277	1.310611	.0015706	.0005116	4.553837	.0015909	.0448621
#2	.0343873	1.285112	.0019982	.0008183	4.218504	.0069435	.0454032
#3	.0352958	1.369644	.0017043	.0004160	4.768028	.0052166	.0453084

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189996	.0962301	.0226915	.0003051	2.987732	1.861872	.0005016
Stddev	.041836	.0021408	.0009545	.0002967	.007036	.009744	.0020324
%RSD	3.515608	2.224656	4.206386	97.24815	.2355125	.5233201	405.1394

#1	1.190574	.0972534	.0231915	-.000003	2.983707	1.862404	-.001758
#2	1.147875	.0937697	.0232921	.000589	2.983632	1.851873	.001081
#3	1.231540	.0976672	.0215909	.000330	2.995857	1.871338	.002181

Sample Name: N5089-01LX5 Acquired: 10/11/2022 17:44:59 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0107921	.0025746	.0511015
Stddev	.0016640	.0020722	.0002521
%RSD	15.41854	80.48801	.4934049

#1	.0097035	.0042271	.0509023
#2	.0127075	.0002497	.0510171
#3	.0099652	.0032470	.0513850

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.5521	1724.404	24493.98	3851.419	2181.447
Stddev	1.3898	2.019	110.33	14.512	4.079
%RSD	.1594586	.1171109	.4504270	.3767907	.1869636

#1	869.9501	1724.033	24394.77	3853.735	2178.107
#2	872.2716	1726.583	24474.37	3864.633	2185.992
#3	872.4346	1722.596	24612.80	3835.888	2180.243

Sample Name: N5089-01MS Acquired: 10/11/2022 17:48:50 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7142002	1.818511	.9150939	1.766549	.7841885	3.327355
Stddev	.0076650	.007335	.0013751	.010125	.0052693	.074413
%RSD	1.073232	.4033269	.1502644	.5731300	.6719388	2.236388

#1	.7053508	1.810045	.9161335	1.772886	.7831407	3.382363
#2	.7187651	1.822531	.9156134	1.754872	.7795218	3.357016
#3	.7184845	1.822957	.9135347	1.771889	.7899029	3.242686

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439739	.1961426	.1778782	F 85.13536	.4192662	.1966850
Stddev	.0108716	.0076838	.0003630	3.45010	.0006074	.0004933
%RSD	4.456039	3.917482	.2040878	4.052486	.1448784	.2508150

#1	.2478656	.2004078	.1778907	86.47299	.4186606	.1971176
#2	.2523640	.2007478	.1775092	87.71634	.4192626	.1961477
#3	.2316921	.1872722	.1782349	81.21673	.4198754	.1967897

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3139379	6.040608	.3682374	8.491865	.5074100	.0736493
Stddev	.0149539	.252152	.0150693	.334684	.0004897	.0000228
%RSD	4.763343	4.174279	4.092281	3.941234	.0965127	.0309286

#1	.3173722	6.124203	.3738858	8.599039	.5075710	.0736545
#2	.3268759	6.240346	.3796664	8.759834	.5068601	.0736690
#3	.2975655	5.757275	.3511599	8.116720	.5077990	.0736243

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.72382	.3059407	.4347119	15.18657	6.544488	.3558576
Stddev	.94997	.0090766	.0012986	.60433	.022966	.0128219
%RSD	3.692944	2.966785	.2987163	3.979399	.3509270	3.603093

#1	26.13772	.3104543	.4358008	15.63170	6.524179	.3617119
#2	26.39662	.3118758	.4350602	15.42941	6.539874	.3647073
#3	24.63713	.2954922	.4332747	14.49859	6.569411	.3411535

Sample Name: N5089-01MS Acquired: 10/11/2022 17:48:50 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4036454	F 15.09276	F 10.52471	.6992350	.2701194	.1958129
Stddev	.0009318	.03450	.38713	.0014557	.0130107	.0075928
%RSD	.2308505	.2285745	3.678277	.2081797	4.816663	3.877584

#1	.4042622	15.07971	10.72383	.7000982	.2851421	.1993583
#2	.4025735	15.06669	10.77175	.7000524	.2624731	.2009846
#3	.4041004	15.13188	10.07855	.6975543	.2627430	.1870959

Elem	Sr4077
Units	ppm
Avg	.4341492
Stddev	.0165611
%RSD	3.814603

#1	.4414063
#2	.4458428
#3	.4151984

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.8870	1741.974	25158.43	3988.693	2141.593
Stddev	1.8182	2.883	93.78	145.422	3.115
%RSD	.2034025	.1654949	.3727467	3.645853	.1454295

#1	895.7509	1743.325	25050.39	3912.597	2142.970
#2	893.7921	1743.934	25206.16	3897.109	2143.781
#3	892.1182	1738.664	25218.74	4156.374	2138.027

Sample Name: N5089-01MSD Acquired: 10/11/2022 17:52:31 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7109516	1.818975	.9139869	1.778241	.7845203	3.400629
Stddev	.0098890	.002189	.0079940	.010033	.0016042	.018436
%RSD	1.390952	.1203578	.8746331	.5642207	.2044849	.5421480

#1	.7121237	1.821450	.9212028	1.770173	.7829073	3.383151
#2	.7202023	1.818181	.9053937	1.789475	.7845382	3.419894
#3	.7005288	1.817293	.9153642	1.775074	.7861156	3.398842

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510076	.1999970	.1777370	F 87.13687	.4348812	.1967745
Stddev	.0017795	.0023094	.0001266	.78613	.0092238	.0008573
%RSD	.7089279	1.154735	.0712411	.9021782	2.120985	.4356944

#1	.2496103	.1982069	.1778226	86.52387	.4322726	.1967544
#2	.2530109	.2026039	.1775916	88.02317	.4451283	.1959274
#3	.2504015	.1991803	.1777969	86.86356	.4272426	.1976417

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3219430	6.211325	.3775769	8.590310	.5145885	.0743644
Stddev	.0012493	.045425	.0037342	.078617	.0011536	.0024899
%RSD	.3880583	.7313308	.9889879	.9151768	.2241758	3.348208

#1	.3222113	6.170430	.3759770	8.502206	.5149052	.0729293
#2	.3205813	6.260218	.3818444	8.653306	.5133097	.0772395
#3	.3230363	6.203327	.3749091	8.615418	.5155507	.0729245

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.06027	.3144331	.4367413	15.38675	6.543647	.3614562
Stddev	.29305	.0036952	.0087630	.09830	.026296	.0050100
%RSD	1.124510	1.175185	2.006451	.6388568	.4018484	1.386045

#1	25.99558	.3117805	.4334690	15.32954	6.571956	.3593302
#2	26.38026	.3128650	.4466696	15.50026	6.538998	.3671786
#3	25.80496	.3186537	.4300854	15.33046	6.519985	.3578599

Sample Name: N5089-01MSD Acquired: 10/11/2022 17:52:31 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4034550	F 15.05299	F 10.77830	.6970850	.2697018	.2017220
Stddev	.0019267	.03934	.12381	.0012485	.0067537	.0003385
%RSD	.4775501	.2613555	1.148652	.1791093	2.504122	.1678241

#1	.4019699	15.09721	10.63751	.6958019	.2631552	.2015988
#2	.4027629	15.02188	10.87016	.6982958	.2766450	.2021049
#3	.4056321	15.03989	10.82725	.6971573	.2693050	.2014623

Elem	Sr4077
Units	ppm
Avg	.4420372
Stddev	.0021048
%RSD	.4761591

#1	.4399687
#2	.4441765
#3	.4419665

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.1909	1729.333	24923.71	3889.735	2128.014
Stddev	11.6542	6.117	571.94	23.463	3.053
%RSD	1.318066	.3537201	2.294755	.6031955	.1434816

#1	890.7121	1736.315	25225.09	3911.544	2131.007
#2	870.7358	1726.763	24264.11	3864.910	2128.132
#3	891.1246	1724.919	25281.94	3892.751	2124.903

Sample Name: N5089-01A Acquired: 10/11/2022 17:56:14 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7688369	1.955940	.9731847	1.893664	.8423157	3.338312
Stddev	.0018039	.003370	.0024746	.013925	.0068026	.021426
%RSD	.2346318	.1722838	.2542796	.7353515	.8076057	.6418077

#1	.7667582	1.958721	.9740671	1.877723	.8355938	3.314512
#2	.7697609	1.956907	.9703898	1.903452	.8421571	3.344362
#3	.7699916	1.952192	.9750971	1.899819	.8491962	3.356062

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2654942	.2143499	.1905076	F 91.67575	.4477080	.2100669
Stddev	.0004398	.0020082	.0003088	.20191	.0155717	.0005451
%RSD	.1656458	.9368549	.1620956	.2202489	3.478086	.2594952

#1	.2650446	.2146552	.1904983	91.57497	.4389421	.2105700
#2	.2655143	.2122066	.1902036	91.54407	.4384951	.2094878
#3	.2659235	.2161879	.1908210	91.90822	.4656867	.2101430

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3453469	6.086777	.3928444	8.965908	.5353357	.0799873
Stddev	.0017043	.010632	.0012313	.065719	.0001778	.0023188
%RSD	.4935132	.1746682	.3134307	.7329927	.0332173	2.898986

#1	.3434263	6.083464	.3915380	8.957756	.5353975	.0784709
#2	.3466789	6.078197	.3930115	9.035324	.5351353	.0788345
#3	.3459355	6.098671	.3939835	8.904645	.5354745	.0826566

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.53813	.3331682	.4654354	16.24643	6.856028	.3867163
Stddev	.16213	.0034825	.0126172	.11872	.016830	.0017017
%RSD	.5887464	1.045256	2.710840	.7307306	.2454778	.4400350

#1	27.49270	.3369297	.4606879	16.16225	6.856609	.3869649
#2	27.40356	.3300562	.4558807	16.38222	6.872560	.3849040
#3	27.71813	.3325187	.4797377	16.19482	6.838915	.3882800

Sample Name: N5089-01A Acquired: 10/11/2022 17:56:14 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4324038	F 15.82019	F 10.64357	.7508809	.2654793	.2170197
Stddev	.0025827	.04074	.08628	.0008072	.0025254	.0035879
%RSD	.5972822	.2575141	.8106712	.1074948	.9512759	1.653273

#1	.4306137	15.86666	10.72654	.7500896	.2644384	.2139186
#2	.4312332	15.79062	10.55431	.7508500	.2636406	.2209494
#3	.4353645	15.80329	10.64984	.7517031	.2683588	.2161911

Elem	Sr4077
Units	ppm
Avg	.4713119
Stddev	.0022305
%RSD	.4732565

#1	.4687493
#2	.4728168
#3	.4723696

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.8241	1724.531	24629.75	3869.856	2115.534
Stddev	20.5428	7.187	649.41	10.512	3.861
%RSD	2.369894	.4167262	2.636697	.2716405	.1825003

#1	877.0875	1732.090	25036.36	3869.891	2113.914
#2	880.2127	1723.714	24972.10	3880.351	2119.941
#3	843.1720	1717.787	23880.79	3859.327	2112.748

Sample Name: N5089-02 Acquired: 10/11/2022 17:59:55 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0057168	.0000150	.0253914	-.000889	.0054564	1.141588
Stddev	.0044583	.0028217	.0020329	.002633	.0017790	.006678
%RSD	77.98701	18784.07	8.006278	296.2544	32.60301	.5849731

#1	.0031993	.0007021	.0252463	.002111	.0062454	1.145658
#2	.0030866	-.003087	.0234350	-.001959	.0067044	1.145226
#3	.0108644	.002430	.0274930	-.002818	.0034194	1.133881

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549391	.0000046	.0000100	F 95.92622	.0196779	-.000263
Stddev	.0007428	.0000260	.0000559	.70833	.0006465	.000047
%RSD	1.352129	564.3466	559.2025	.7384068	3.285151	17.90343

#1	.0540846	-.000005	-.000054	95.15750	.0204218	-.000229
#2	.0553020	-.000015	.000044	96.55250	.0192526	-.000243
#3	.0554308	.000034	.000040	96.06866	.0193592	-.000317

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176559	2.824103	.1905377	7.305231	.0064709	.0005067
Stddev	.0009312	.029291	.0011426	.071578	.0005773	.0001717
%RSD	5.274032	1.037187	.5996784	.9798193	8.921667	33.88029

#1	.0168092	2.796025	.1896596	7.223440	.0058301	.0006090
#2	.0175052	2.854473	.1918296	7.356429	.0066320	.0006027
#3	.0186532	2.821811	.1901239	7.335823	.0069505	.0003085

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.61371	.0081329	.2548598	5.797197	.4870243	.0749448
Stddev	.17287	.0030939	.0056248	.025009	.0034469	.0011394
%RSD	.6749083	38.04142	2.207003	.4313906	.7077366	1.520300

#1	25.42599	.0106487	.2511618	5.787391	.4899614	.0745272
#2	25.76635	.0090718	.2520847	5.778578	.4832296	.0740732
#3	25.64880	.0046784	.2613328	5.825623	.4878821	.0762341

Sample Name: N5089-02 Acquired: 10/11/2022 17:59:55 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029698	F 17.26549	9.642425	-.004076	.0466123	.0085237
Stddev	.0001944	.02434	.106616	.001608	.0024408	.0006475
%RSD	6.545053	.1409873	1.105698	39.45848	5.236467	7.596222

#1	.0028404	17.28789	9.616376	-.003613	.0456720	.0086903
#2	.0031933	17.26900	9.551247	-.002749	.0447815	.0090717
#3	.0028757	17.23959	9.759651	-.005864	.0493835	.0078093

Elem	Sr4077
Units	ppm
Avg	.2777344
Stddev	.0008361
%RSD	.3010489

#1	.2772783
#2	.2772255
#3	.2786994

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.1379	1718.349	24680.38	3927.449	2125.919
Stddev	14.4902	3.772	460.66	15.200	3.055
%RSD	1.653877	.2195264	1.866505	.3870119	.1436910

#1	883.4158	1721.074	24892.70	3940.587	2122.761
#2	885.5466	1714.044	24996.61	3930.957	2126.137
#3	859.4513	1719.928	24151.85	3910.802	2128.859

Sample Name: N5014-16 Acquired: 10/11/2022 18:03:45 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.000365	-.002547	.0007447	.0035175	.0047507	.3266076	.3650677
Stddev	.003982	.001351	.0015228	.0022884	.0033424	.0098567	.0011453
%RSD	1089.883	53.03797	204.4975	65.05682	70.35547	3.017912	.3137249

#1	-.000157	-.001402	.0021690	.0052871	.0010149	.3346388	.3650346
#2	-.004448	-.004037	.0009253	.0009333	.0057794	.3156077	.3662291
#3	.003509	-.002203	-.000860	.0043320	.0074579	.3295762	.3639392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000435	.0000818	13.03874	.0196782	-.000198	.0006383	.0806239
Stddev	.000097	.0000312	.02788	.0003833	.000345	.0028497	.0104398
%RSD	22.16532	38.12228	.2138154	1.947861	174.7078	446.4654	12.94880

#1	-.000327	.0000914	13.04276	.0194048	-.000364	-.001106	.0712956
#2	-.000468	.0001071	13.06440	.0201163	.000199	.003927	.0786754
#3	-.000511	.0000470	13.00908	.0195135	-.000429	-.000906	.0919008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1142537	3.111717	.0077222	-.000266	321.9287	.0005580	.1756785
Stddev	.0010749	.036915	.0004130	.000474	.4052	.0032141	.0004073
%RSD	.9408200	1.186321	5.348412	178.3635	.1258598	576.0321	.2318437

#1	.1133410	3.070919	.0074244	-.000690	321.4792	-.003032	.1759755
#2	.1154385	3.142809	.0075486	.000246	322.0412	.001539	.1752142
#3	.1139815	3.121424	.0081937	-.000353	322.2658	.003167	.1758458

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.874429	.0130781	.0825025	.0016599	.6851331	.5209116	.0009067
Stddev	.087616	.0063733	.0009311	.0002040	.0129114	.0048747	.0024611
%RSD	4.674266	48.73302	1.128623	12.28970	1.884513	.9358005	271.4360

#1	1.878199	.0200481	.0835703	.0017139	.6963810	.5264091	-.001585
#2	1.784988	.0116386	.0818598	.0018315	.6879837	.5171159	.003336
#3	1.960098	.0075476	.0820773	.0014343	.6710345	.5192098	.000970

Sample Name: N5014-16 Acquired: 10/11/2022 18:03:45 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000082	-.005533	.0575731
Stddev	.000508	.002072	.0002236
%RSD	616.1760	37.44812	.3882910

#1	-.000496	-.005140	.0573456
#2	.000484	-.003686	.0575813
#3	-.000235	-.007774	.0577925

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	801.9489	1562.832	22894.28	3628.825	1894.635
Stddev	4.6207	5.732	27.60	26.088	6.549
%RSD	.5761831	.3667675	.1205531	.7189218	.3456577

#1	797.3805	1556.335	22896.01	3604.627	1887.083
#2	801.8460	1564.986	22865.85	3625.385	1898.071
#3	806.6202	1567.175	22920.97	3656.463	1898.751

Sample Name: N5014-17 Acquired: 10/11/2022 18:07:37 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032522	-.002766	.0587027	.0035381	.0010638	.1291491	.3515871
Stddev	.0057972	.001757	.0021067	.0059656	.0029878	.0013348	.0072438
%RSD	178.2529	63.54081	3.588823	168.6116	280.8542	1.033507	2.060304

#1	.0042930	-.004195	.0607961	-.002666	.0039312	.1276162	.3590015
#2	-.002995	-.000804	.0587293	.004049	.0012917	.1297766	.3445269
#3	.008459	-.003299	.0565829	.009232	-.002031	.1300545	.3512328

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000374	.0003230	13.85843	.0061884	-.000489	-.000135	.0267855
Stddev	.000086	.0000871	.30164	.0002129	.000254	.002096	.0031441
%RSD	23.06680	26.94936	2.176564	3.439770	51.85392	1553.046	11.73790

#1	-.000275	.0004216	14.15483	.0064293	-.000782	-.000608	.0300577
#2	-.000419	.0002566	13.55182	.0061101	-.000343	-.001954	.0265112
#3	-.000429	.0002910	13.86865	.0060257	-.000342	.002157	.0237876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540157	2.332558	.0027559	-.000078	344.5280	.0034759	.2057564
Stddev	.0016831	.090699	.0002306	.000151	7.3832	.0034456	.0008974
%RSD	3.116004	3.888392	8.367488	193.4023	2.142986	99.12993	.4361351

#1	.0552765	2.429460	.0027763	.000008	352.1554	-.000485	.2065727
#2	.0521044	2.249701	.0029757	.000010	337.4161	.005128	.2059012
#3	.0546661	2.318512	.0025159	-.000252	344.0123	.005785	.2047955

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8894524	.0106129	.0705446	.0002837	.6455731	.5940102	.0014292
Stddev	.0681530	.0034681	.0015909	.0001913	.0040917	.0145519	.0018663
%RSD	7.662355	32.67836	2.255125	67.40750	.6338062	2.449775	130.5839

#1	.9629518	.0073952	.0721449	.0001064	.6414930	.6106097	-.000510
#2	.8770589	.0101570	.0705254	.0004864	.6455501	.5834520	.001585
#3	.8283467	.0142864	.0689634	.0002584	.6496763	.5879689	.003213

Sample Name: N5014-17 Acquired: 10/11/2022 18:07:37 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000651	-.003302	.0658362
Stddev	.000994	.001153	.0013986
%RSD	152.7897	34.90268	2.124335

#1	-.001754	-.001987	.0673084
#2	-.000374	-.003785	.0645252
#3	.000176	-.004135	.0656751

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	804.1711	1566.350	23048.28	3622.669	1901.077
Stddev	1.5716	1.893	103.21	86.947	2.133
%RSD	.1954289	.1208504	.4478033	2.400073	.1121974

#1	803.7601	1564.777	23162.24	3525.188	1899.471
#2	805.9073	1568.451	22961.09	3692.212	1900.263
#3	802.8458	1565.823	23021.50	3650.608	1903.497

Sample Name: PB148268BL Acquired: 10/11/2022 18:11:29 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0013039	.0003209	-.002273	.0036896	.0025242	.0032997	.0000864
Stddev	.0009262	.0013471	.000606	.0019055	.0005089	.0019340	.0003654
%RSD	71.03231	419.7467	26.65364	51.64429	20.16171	58.61272	422.8092

#1	.0009757	-.001178	-.002186	.0021727	.0022046	.0010880	.0001801
#2	.0005865	.000711	-.002918	.0030678	.0031111	.0041375	-.000317
#3	.0023495	.001430	-.001715	.0058283	.0022569	.0046736	.000396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000024	-.010818	-.000148	-.000211	.0010206	-.007628
Stddev	.000025	.000119	.006089	.000298	.000122	.0029454	.013902
%RSD	131.2985	503.6293	56.28450	201.1108	57.53726	288.5760	182.2599

#1	-.000011	.000018	-.011633	-.000435	-.000221	.0022030	-.012414
#2	.000001	-.000158	-.016459	.000160	-.000327	-.002332	.008035
#3	-.000048	.000069	-.004363	-.000169	-.000085	.003191	-.018504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003886	-.059778	.0000110	.0002627	.1955187	.0016982	-.001616
Stddev	.0006261	.055825	.0005866	.0001994	.2046833	.0013691	.000340
%RSD	161.1285	93.38725	5335.180	75.90527	104.6873	80.62041	21.00901

#1	.0009697	-.116333	-.000650	.0004868	.1479681	.0032785	-.002008
#2	-.000274	-.058288	.000213	.0001050	.4197921	.0008721	-.001409
#3	.000470	-.004713	.000470	.0001962	.0187960	.0009439	-.001431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2824151	.0010303	.0038214	-.000166	.0120948	-.001604	.0002718
Stddev	.0611801	.0012135	.0000487	.000265	.0073425	.001339	.0006667
%RSD	21.66318	117.7774	1.273874	159.8897	60.70829	83.47746	245.2719

#1	.2180635	.0003799	.0038246	-.000058	.0055979	-.000143	.0009971
#2	.2893489	.0002806	.0037712	.000028	.0200608	-.002772	-.000314
#3	.3398329	.0024303	.0038684	-.000467	.0106255	-.001897	.000133

Sample Name: PB148268BL Acquired: 10/11/2022 18:11:29 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000398	.0022185	.0001192
Stddev	.0006861	.0011307	.0000241
%RSD	1725.604	50.96559	20.22571

#1	.0006012	.0014956	.0000952
#2	.0002430	.0016384	.0001434
#3	-.000725	.0035215	.0001189

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.2094	1727.069	24424.56	3749.276	2194.699
Stddev	6.6014	2.203	147.00	21.863	1.470
%RSD	.7568645	.1275327	.6018387	.5831127	.0670001

#1	870.6637	1726.998	24268.71	3774.392	2193.996
#2	866.5179	1724.903	24444.26	3738.921	2193.711
#3	879.4465	1729.307	24560.71	3734.514	2196.389

Sample Name: CCV03 Acquired: 10/11/2022 18:15:23 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	4.982733	5.021747	4.957182	5.038310	4.964462	10.29322	9.976608
Stddev	.004398	.015920	.008579	.012005	.003825	.05119	.080517
%RSD	.0882735	.3170273	.1730671	.2382799	.0770558	.4973142	.8070531

#1	4.987191	5.010013	4.955385	5.049213	4.966814	10.28748	10.02840
#2	4.978397	5.039870	4.966518	5.040273	4.960048	10.34705	10.01757
#3	4.982610	5.015360	4.949644	5.025444	4.966524	10.24515	9.88385

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498101	2.487395	24.87486	.9974433	2.470471	1.244010	4.927362
Stddev	.0027790	.002721	.25791	.0026374	.002598	.002880	.025306
%RSD	1.112459	.1093815	1.036830	.2644114	.1051790	.2315378	.5135853

#1	.2526484	2.490462	24.99373	.9971093	2.468682	1.246721	4.947636
#2	.2496876	2.486453	25.05190	.9949889	2.473452	1.240986	4.935449
#3	.2470943	2.485271	24.57895	1.000232	2.469279	1.244324	4.899001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494510	24.80066	2.488339	1.242301	25.02075	2.488348	2.513333
Stddev	.020840	.19540	.002491	.002502	.31965	.011545	.004467
%RSD	.8354219	.7878624	.1001022	.2013719	1.277548	.4639751	.1777363

#1	2.498600	24.80310	2.491119	1.240485	25.36271	2.488190	2.511722
#2	2.513001	24.99482	2.486311	1.245155	24.97008	2.499972	2.509895
#3	2.471928	24.60405	2.487587	1.241265	24.72946	2.476883	2.518382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.90325	4.982736	4.937426	4.979998	4.931525	4.873000	4.960987
Stddev	.07159	.002360	.054368	.007257	.028455	.038292	.014709
%RSD	.2874654	.0473681	1.101133	.1457194	.5770068	.7858065	.2964932

#1	24.98560	4.984463	4.978597	4.988165	4.946009	4.905243	4.954408
#2	24.85585	4.980047	4.957884	4.977539	4.949825	4.883082	4.977837
#3	24.86830	4.983699	4.875797	4.974290	4.898742	4.830676	4.950716

Sample Name: CCV03 Acquired: 10/11/2022 18:15:23 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.976062	4.920981	4.889693
Stddev	.036376	.060401	.078867
%RSD	.7310165	1.227420	1.612918

#1	4.985942	4.956560	4.941017
#2	5.006477	4.955143	4.929178
#3	4.935767	4.851241	4.798882

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.6306	1693.363	24228.60	3789.791	2053.107
Stddev	2.0916	6.410	84.88	50.223	6.443
%RSD	.2441713	.3785281	.3503426	1.325213	.3138183

#1	857.0350	1686.883	24216.69	3749.923	2046.934
#2	854.3663	1693.506	24150.30	3773.253	2052.599
#3	858.4905	1699.700	24318.81	3846.197	2059.790

Sample Name: CCB03 Acquired: 10/11/2022 18:19:09 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0047981	.0005215	-.002627	.0004942	.0021206	.0000121	.0003211
Stddev	.0057530	.0017307	.001937	.0011412	.0003219	.0094269	.0004704
%RSD	119.9026	331.8779	73.72981	230.9292	15.17986	78229.94	146.4659

#1	.0044100	-.001175	-.004794	-.000281	.0024137	-.005223	.0005344
#2	.0107354	.000455	-.001065	.001805	.0017761	-.005636	.0006471
#3	-.000751	.002284	-.002022	-.000041	.0021721	.010895	-.000218

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0000133	-.007537	-.000257	-.000048	-.001048	-.004399
Stddev	.000033	.0000693	.007028	.000144	.000252	.000905	.005907
%RSD	67.37669	520.0650	93.25019	56.20694	527.0063	86.39197	134.2702

#1	-.000016	-.000030	.000576	-.000123	-.000161	-.000565	-.011163
#2	-.000049	-.000023	-.011426	-.000410	-.000224	-.002092	-.000257
#3	-.000082	.000093	-.011761	-.000237	.000241	-.000486	-.001777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000409	.0069853	-.000061	-.000184	.0727838	.0038093	-.001160
Stddev	.0005979	.0034967	.000059	.000027	.0932620	.0040580	.000168
%RSD	1460.420	50.05806	97.24461	14.74848	128.1357	106.5285	14.47464

#1	.0005171	.0033946	-.000103	-.000216	.1299357	.0063111	-.001034
#2	-.000630	.0103797	.000007	-.000166	-.034837	.0059897	-.001096
#3	.000236	.0071816	-.000086	-.000171	.123252	-.000873	-.001351

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1550374	.0026836	.0146614	.0010400	.0056795	.0034240	.0019554
Stddev	.0817179	.0021214	.0008299	.0004502	.0130410	.0015616	.0008085
%RSD	52.70854	79.04877	5.660753	43.28786	229.6147	45.60639	41.34827

#1	.2097328	.0010191	.0151015	.0014903	.0049093	.0030453	.0018485
#2	.1942790	.0019596	.0137041	.0010396	.0190885	.0051401	.0028120
#3	.0611004	.0050723	.0151786	.0005900	-.006959	.0020866	.0012056

Sample Name: CCB03 Acquired: 10/11/2022 18:19:09 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000961	-.000345	.0001878
Stddev	.001322	.001490	.0000884
%RSD	137.5285	432.2095	47.06007

#1	-.002168	-.002065	.0002834
#2	.000451	.000499	.0001708
#3	-.001167	.000532	.0001092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.2205	1721.038	24303.16	3766.850	2192.306
Stddev	6.4998	1.424	120.22	24.081	4.620
%RSD	.7494979	.0827145	.4946527	.6393002	.2107432

#1	864.5106	1719.927	24393.19	3761.648	2190.779
#2	874.6368	1720.544	24349.65	3793.107	2188.643
#3	862.5141	1722.642	24166.64	3745.795	2197.496

Sample Name: PB148268BS Acquired: 10/11/2022 18:23:03 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7218271	1.903647	.9212100	1.904120	.8172062	2.064904
Stddev	.0057906	.010768	.0038700	.007206	.0048327	.019995
%RSD	.8022203	.5656560	.4201023	.3784234	.5913734	.9683402

#1	.7155683	1.895887	.9189997	1.904397	.8174404	2.048920
#2	.7269941	1.899114	.9189515	1.896780	.8122606	2.058466
#3	.7229189	1.915941	.9256786	1.911183	.8219176	2.087325

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077600	.2101978	.1860332	.9516468	.4237837	.2020284
Stddev	.0029328	.0027812	.0007725	.0135994	.0015181	.0011539
%RSD	1.411623	1.323144	.4152641	1.429037	.3582151	.5711665

#1	.2101228	.2108884	.1856718	.9653313	.4252767	.2017906
#2	.2044776	.2071364	.1855076	.9381342	.4222418	.2010119
#3	.2086797	.2125687	.1869202	.9514749	.4238326	.2032827

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198645	3.297472	.2089725	2.071407	.5129578	.0750418
Stddev	.0048888	.038099	.0029610	.023698	.0011650	.0007065
%RSD	1.528391	1.155415	1.416914	1.144038	.2271204	.9414486

#1	.3171551	3.326118	.2104473	2.084784	.5121734	.0754269
#2	.3169302	3.254233	.2055637	2.044045	.5124035	.0754720
#3	.3255080	3.312065	.2109064	2.085391	.5142965	.0742264

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.090643	.3198204	.2113993	10.45652	5.875903	.3184302
Stddev	.011166	.0042840	.0008207	.06370	.034187	.0040730
%RSD	.3612768	1.339507	.3882314	.6091974	.5818120	1.279089

#1	3.078022	.3236007	.2113114	10.47704	5.850237	.3213647
#2	3.094666	.3151671	.2106261	10.38510	5.862761	.3137801
#3	3.099239	.3206936	.2122605	10.50744	5.914710	.3201459

Sample Name: PB148268BS Acquired: 10/11/2022 18:23:03 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4165839	F -.003836	.9377359	.7169859	.2067688	.2037629
Stddev	.0032261	.000837	.0101304	.0008708	.0030577	.0028556
%RSD	.7744221	21.83038	1.080302	.1214588	1.478822	1.401422

#1	.4151404	-.003355	.9411942	.7175349	.2065884	.2046950
#2	.4143316	-.004803	.9263292	.7159818	.2038053	.2005577
#3	.4202797	-.003351	.9456842	.7174409	.2099128	.2060359

Elem	Sr4077
Units	ppm
Avg	.2030011
Stddev	.0005665
%RSD	.2790778

#1	.2028139
#2	.2025518
#3	.2036375

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.0099	1717.810	24455.64	3760.125	2170.380
Stddev	2.5297	7.098	117.95	32.033	5.723
%RSD	.2897622	.4132092	.4822828	.8519108	.2636913

#1	871.4435	1718.779	24347.52	3733.768	2173.346
#2	871.6578	1724.374	24437.97	3795.778	2174.010
#3	875.9282	1710.277	24581.42	3750.829	2163.782

Sample Name: N4894-01 Acquired: 10/11/2022 18:26:49 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.001011	-.001848	.0098109	.0012991	.0007333	.2125461
Stddev	.005800	.001674	.0005177	.0021749	.0022091	.0067990
%RSD	573.7152	90.61090	5.276326	167.4130	301.2539	3.198837

#1	-.001879	-.002531	.0103896	.0034597	.0032453	.2202652
#2	-.006328	.000060	.0096509	.0013275	-.000907	.2099271
#3	.005174	-.003073	.0093921	-.000890	-.000138	.2074461

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1469691	-.000436	.0040516	83.15161	.0036383	.0007491
Stddev	.0011763	.000073	.0000945	1.14796	.0008431	.0002418
%RSD	.8003503	16.65104	2.333008	1.380562	23.17201	32.28119

#1	.1456975	-.000362	.0039432	81.91175	.0029212	.0004936
#2	.1471913	-.000440	.0041171	83.36550	.0034266	.0009744
#3	.1480184	-.000507	.0040944	84.17758	.0045670	.0007791

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000672	.2834460	.5026016	15.22215	.0137222	-.000018
Stddev	.001996	.0041121	.0067763	.12518	.0001684	.000083
%RSD	296.7687	1.450764	1.348250	.8223754	1.227256	448.6683

#1	-.002946	.2819919	.4960751	15.12868	.0135584	.000064
#2	.000138	.2802584	.5021268	15.17339	.0138949	-.000017
#3	.000790	.2880876	.5096028	15.36437	.0137135	-.000102

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.1959	.0057469	.4422967	10.08007	.0362079	.0955957
Stddev	2.3007	.0051321	.0018201	.08170	.0027244	.0003796
%RSD	1.269720	89.30172	.4115128	.8105444	7.524207	.3971081

#1	178.6628	.0116603	.4442189	10.07695	.0332395	.0952297
#2	181.7693	.0031245	.4405996	10.16330	.0367903	.0955699
#3	183.1558	.0024559	.4420717	9.99998	.0385940	.0959876

Sample Name: N4894-01 Acquired: 10/11/2022 18:26:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012787	F 20.15955	F 15.81059	-.002055	-.001196	-.002197
Stddev	.0001857	.00923	.06890	.002204	.000464	.002630
%RSD	14.51877	.0457902	.4357868	107.2442	38.78745	119.7103

#1	.0014356	20.16973	15.75964	-.004171	-.000728	-.005013
#2	.0010738	20.15722	15.78316	-.002221	-.001656	-.001775
#3	.0013266	20.15171	15.88899	.000227	-.001205	.000196

Elem	Sr4077
Units	ppm
Avg	.3754777
Stddev	.0017873
%RSD	.4759945

#1	.3735604
#2	.3757749
#3	.3770976

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.6282	1589.516	23243.29	3664.203	1941.272
Stddev	5.7630	6.417	62.53	12.568	6.267
%RSD	.7074401	.4036845	.2690134	.3430031	.3228493

#1	808.3583	1582.781	23195.04	3667.929	1934.474
#2	819.6940	1590.209	23313.93	3674.487	1942.522
#3	815.8323	1595.558	23220.90	3650.193	1946.820

Sample Name: N4894-01DUP Acquired: 10/11/2022 18:30:37 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0087810	-.002385	.0089755	.0056398	.0023894	.1936947
Stddev	.0042173	.003509	.0015869	.0036764	.0015889	.0088385
%RSD	48.02766	147.1320	17.67994	65.18644	66.50087	4.563117

#1	.0067746	-.003132	.0088507	.0088775	.0025709	.1842781
#2	.0059415	.001438	.0106211	.0016432	.0038797	.1949949
#3	.0136269	-.005459	.0074548	.0063986	.0007174	.2018110

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1466949	-.000415	.0040488	83.13875	.0037332	.0002442
Stddev	.0023608	.000043	.0001405	1.40541	.0003564	.0000436
%RSD	1.609310	10.45365	3.469616	1.690436	9.546487	17.84856

#1	.1461318	-.000440	.0041654	82.93925	.0039596	.0002331
#2	.1492863	-.000365	.0040882	84.63325	.0039175	.0002071
#3	.1446666	-.000441	.0038929	81.84375	.0033224	.0002922

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020649	.2798143	.5018733	15.27557	.0137248	-.000309
Stddev	.0018853	.0065240	.0075717	.21337	.0003319	.000331
%RSD	91.30207	2.331538	1.508690	1.396820	2.418406	106.9673

#1	.0017166	.2868119	.5016880	15.26159	.0140497	-.000536
#2	.0041001	.2787314	.5095359	15.49559	.0133863	.000070
#3	.0003781	.2738995	.4943959	15.06954	.0137384	-.000463

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.4475	.0014701	.4458174	10.24112	.0356456	.0931323
Stddev	1.6271	.0027341	.0012739	.08798	.0026692	.0017815
%RSD	.8967289	185.9864	.2857369	.8591278	7.488056	1.912836

#1	181.1530	-.001566	.4471568	10.34258	.0327214	.0951838
#2	183.2017	.003737	.4456741	10.18587	.0379511	.0919748
#3	179.9877	.002239	.4446212	10.19490	.0362643	.0922385

Sample Name: N4894-01DUP Acquired: 10/11/2022 18:30:37 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008386	F 20.20681	F 15.93482	-.001314	-.000694	-.000304
Stddev	.0002945	.06166	.13642	.001634	.000951	.001100
%RSD	35.12185	.3051284	.8561142	124.3255	137.1017	361.4169

#1	.0005719	20.26144	15.96900	.000503	-.001074	-.000223
#2	.0011547	20.21902	16.05091	-.002662	.000389	.000753
#3	.0007892	20.13996	15.78457	-.001784	-.001395	-.001443

Elem	Sr4077
Units	ppm
Avg	.3759385
Stddev	.0012362
%RSD	.3288288

#1	.3754854
#2	.3773373
#3	.3749928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.3976	1588.278	23264.42	3668.718	1943.270
Stddev	8.3361	5.210	55.53	60.917	3.737
%RSD	1.024852	.3280244	.2386821	1.660439	.1923092

#1	811.6672	1582.333	23200.31	3660.003	1939.289
#2	806.0626	1590.456	23295.74	3612.628	1943.818
#3	822.4632	1592.046	23297.21	3733.523	1946.703

Sample Name: N4894-01LX5 Acquired: 10/11/2022 18:34:25 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0033117	-.000839	-.001199	.0002883	.0014908	1.084242	.0283281
Stddev	.0023682	.001183	.000974	.0037049	.0026969	.007486	.0008013
%RSD	71.51138	141.0479	81.23292	1284.842	180.9062	.6904121	2.828519

#1	.0024280	-.000448	-.001590	.0045623	.0037878	1.076789	.0277859
#2	.0059947	.000099	-.000090	-.002010	.0021634	1.084177	.0292484
#3	.0015123	-.002168	-.001917	-.001687	-.001479	1.091760	.0279498

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0007420	16.31777	.0006528	-.000392	-.001171	.0538593
Stddev	.000106	.0000550	.07019	.0004719	.000376	.002036	.0125325
%RSD	109.3031	7.411003	.4301704	72.29873	95.78031	173.8516	23.26887

#1	-.000055	.0007395	16.24255	.0002163	.000037	.001106	.0403268
#2	-.000019	.0007981	16.38153	.0005884	-.000552	-.002815	.0561853
#3	-.000218	.0006882	16.32922	.0011535	-.000662	-.001804	.0650658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986961	3.007141	.0022993	.0002232	35.06271	.0044616	.0890966
Stddev	.0011177	.060663	.0001012	.0003304	.28119	.0016756	.0005077
%RSD	1.132478	2.017304	4.401732	148.0466	.8019722	37.55624	.5697868

#1	.0987580	2.937388	.0022659	.0001580	34.88733	.0048388	.0893594
#2	.0997815	3.036455	.0024130	.0005814	34.91375	.0059165	.0885114
#3	.0975487	3.047580	.0022191	-.000070	35.38704	.0026296	.0894189

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012306	.0129214	.0217908	.0002720	3.940829	3.291363	.0006366
Stddev	.056812	.0026601	.0005190	.0002170	.015298	.010348	.0013901
%RSD	2.823236	20.58696	2.381877	79.79894	.3881875	.3143837	218.3496

#1	1.949002	.0127706	.0212514	.0003083	3.950422	3.287999	.0000255
#2	2.029055	.0103399	.0222867	.0004686	3.923187	3.302973	.0022276
#3	2.058860	.0156537	.0218342	.0000391	3.948879	3.283116	-.000343

Sample Name: N4894-01LX5 Acquired: 10/11/2022 18:34:25 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001145	.0009791	.0729228
Stddev	.001500	.0003792	.0003467
%RSD	131.0162	38.73077	.4754696

#1	-.001367	.0010305	.0726091
#2	.000454	.0005768	.0732951
#3	-.002522	.0013300	.0728643

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.4996	1710.675	24439.97	3788.417	2141.513
Stddev	5.9489	2.815	183.51	15.169	2.829
%RSD	.6865451	.1645602	.7508489	.4003994	.1321049

#1	859.8994	1711.088	24228.08	3781.543	2138.983
#2	871.4481	1713.261	24545.31	3777.903	2144.567
#3	868.1514	1707.676	24546.53	3805.806	2140.988

Sample Name: N4894-01MS Acquired: 10/11/2022 18:38:16 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7054689	1.762968	.8880307	1.705019	.7819999	2.469484
Stddev	.0022121	.006652	.0024608	.007477	.0056504	.004979
%RSD	.3135667	.3773152	.2771051	.4385131	.7225613	.2016196

#1	.7074097	1.767316	.8898358	1.703555	.7792556	2.470182
#2	.7059368	1.755310	.8890285	1.698382	.7782459	2.474077
#3	.7030603	1.766277	.8852277	1.713119	.7884984	2.464193

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3505135	.1885207	.1809280	83.20249	.4195294	.1989632
Stddev	.0025374	.0009744	.0002348	.47193	.0011479	.0001574
%RSD	.7239104	.5168821	.1297843	.5672090	.2736252	.0790861

#1	.3520606	.1875150	.1807321	83.50152	.4182042	.1987833
#2	.3518948	.1894605	.1808637	83.44751	.4202173	.1990755
#3	.3475851	.1885867	.1811883	82.65844	.4201668	.1990307

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3111962	3.566784	.6924969	16.96286	.5079464	.0732289
Stddev	.0027669	.024407	.0038973	.04289	.0006232	.0003860
%RSD	.8891117	.6842792	.5627872	.2528258	.1226808	.5271125

#1	.3081726	3.543800	.6955934	16.96231	.5076727	.0730981
#2	.3136019	3.592400	.6937767	17.00601	.5086596	.0729252
#3	.3118140	3.564153	.6881207	16.92025	.5075070	.0736633

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.8014	.3143657	.6181925	20.61006	5.935954	.3773783
Stddev	.8985	.0041510	.0006043	.16534	.015721	.0018234
%RSD	.4942474	1.320436	.0977534	.8022479	.2648497	.4831618

#1	182.0945	.3189577	.6186285	20.42990	5.920033	.3752741
#2	182.5168	.3132597	.6184465	20.75487	5.936361	.3783677
#3	180.7929	.3108798	.6175027	20.64542	5.951468	.3784931

Sample Name: N4894-01MS Acquired: 10/11/2022 18:38:16 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4151052	F 19.95160	F 16.63088	.7010335	.2039511	.2075243
Stddev	.0011950	.02593	.07729	.0056316	.0011069	.0018422
%RSD	.2878696	.1299793	.4647501	.8033334	.5427192	.8877080

#1	.4146105	19.97765	16.56855	.6947021	.2050781	.2064938
#2	.4142371	19.95136	16.71736	.7029145	.2039097	.2096512
#3	.4164681	19.92579	16.60671	.7054839	.2028655	.2064280

Elem	Sr4077
Units	ppm
Avg	.5680039
Stddev	.0018308
%RSD	.3223193

#1	.5659352
#2	.5694153
#3	.5686611

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.5112	1576.045	23113.42	3586.184	1914.328
Stddev	3.0763	4.891	143.79	18.098	4.398
%RSD	.3814318	.3103075	.6221252	.5046594	.2297327

#1	803.7079	1573.453	22947.52	3585.233	1910.271
#2	806.0235	1581.686	23202.22	3568.581	1919.001
#3	809.8023	1572.997	23190.53	3604.739	1913.713

Sample Name: N4894-01MSD Acquired: 10/11/2022 18:41:58 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7001855	1.760347	.8857756	1.700087	.7804405	2.395924
Stddev	.0058460	.001528	.0048048	.006813	.0050213	.014865
%RSD	.8349212	.0868215	.5424438	.4007519	.6433929	.6204416

#1	.6963917	1.758966	.8878514	1.696887	.7862069	2.389281
#2	.6972469	1.761989	.8891936	1.695462	.7770335	2.385539
#3	.7069178	1.760085	.8802819	1.707910	.7780809	2.412953

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3503972	.1891433	.1807722	82.96730	.4223549	.1986038
Stddev	.0026165	.0021372	.0002442	.66698	.0005011	.0001324
%RSD	.7467099	1.129931	.1350898	.8039101	.1186512	.0666676

#1	.3508863	.1908152	.1810504	83.08827	.4221490	.1985571
#2	.3475707	.1867354	.1805928	82.24811	.4219896	.1987532
#3	.3527345	.1898794	.1806735	83.56552	.4229262	.1985010

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117822	3.547741	.6920400	16.99816	.5098698	.0730447
Stddev	.0030961	.017337	.0045163	.07912	.0015881	.0003398
%RSD	.9930463	.4886699	.6526143	.4654636	.3114743	.4652638

#1	.3139776	3.529316	.6911872	16.93080	.5113167	.0726524
#2	.3131282	3.550175	.6880109	16.97840	.5101222	.0732310
#3	.3082409	3.563733	.6969220	17.08529	.5081706	.0732506

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.8496	.3165664	.6108347	20.56846	5.925097	.3762092
Stddev	1.5489	.0026488	.0051546	.13982	.011911	.0015097
%RSD	.8517320	.8367237	.8438683	.6797577	.2010200	.4012820

#1	181.8895	.3190212	.6057303	20.43024	5.937035	.3777558
#2	180.2811	.3169190	.6107357	20.56532	5.925042	.3747394
#3	183.3781	.3137589	.6160382	20.70982	5.913214	.3761322

Sample Name: N4894-01MSD Acquired: 10/11/2022 18:41:58 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4164514	F 19.83921	F 16.68317	.7008319	.2029307	.2043271
Stddev	.0008852	.01672	.18030	.0059102	.0025175	.0017744
%RSD	.2125455	.0842527	1.080717	.8433079	1.240553	.8684057

#1	.4174437	19.85182	16.81811	.6950563	.2008592	.2023192
#2	.4157431	19.82025	16.47841	.7068680	.2022004	.2049776
#3	.4161675	19.84556	16.75301	.7005715	.2057326	.2056844

Elem	Sr4077
Units	ppm
Avg	.5670152
Stddev	.0014955
%RSD	.2637437

#1	.5660690
#2	.5662374
#3	.5687393

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.7648	1577.906	23169.92	3587.062	1919.401
Stddev	1.4750	3.231	16.87	36.921	3.117
%RSD	.1817038	.2047369	.0728258	1.029291	.1623752

#1	813.1392	1574.422	23160.80	3550.037	1915.822
#2	810.2065	1580.803	23159.58	3623.878	1921.513
#3	811.9487	1578.494	23189.40	3587.270	1920.869

Sample Name: N4894-01A Acquired: 10/11/2022 18:45:40 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7787969	1.968257	.9879258	1.887221	.8725140	2.407537
Stddev	.0105150	.001446	.0034705	.010639	.0026404	.029439
%RSD	1.350162	.0734823	.3512892	.5637362	.3026169	1.222772

#1	.7859969	1.967306	.9904811	1.882004	.8697930	2.373632
#2	.7667302	1.969922	.9839748	1.880198	.8726833	2.426599
#3	.7836636	1.967545	.9893216	1.899462	.8750656	2.422381

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3747981	.2115980	.2014722	83.90116	.4602831	.2224926
Stddev	.0039413	.0008510	.0002041	.96867	.0008758	.0004661
%RSD	1.051593	.4021633	.1012797	1.154541	.1902779	.2095085

#1	.3713429	.2107107	.2016868	82.87797	.4601265	.2219554
#2	.3790909	.2116758	.2012807	84.80409	.4594962	.2227899
#3	.3739603	.2124073	.2014490	84.02141	.4612267	.2227326

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3433597	3.847494	.7254123	17.42616	.5659049	.0811310
Stddev	.0042126	.039865	.0067459	.18958	.0025312	.0010164
%RSD	1.226887	1.036125	.9299353	1.087883	.4472805	1.252839

#1	.3397636	3.805034	.7181366	17.24288	.5687703	.0817208
#2	.3423210	3.884121	.7314594	17.62146	.5649714	.0817150
#3	.3479945	3.853327	.7266410	17.41414	.5639731	.0799574

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	184.5425	.3505928	.6443235	21.59826	6.574754	.4054762
Stddev	1.7801	.0047890	.0041300	.30682	.002035	.0047529
%RSD	.9645765	1.365967	.6409743	1.420568	.0309489	1.172180

#1	182.5887	.3450934	.6440969	21.24398	6.576077	.4004755
#2	186.0722	.3528406	.6485621	21.77525	6.572411	.4060183
#3	184.9665	.3538443	.6403116	21.77555	6.575775	.4099349

Sample Name: N4894-01A Acquired: 10/11/2022 18:45:40 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4635140	F 19.96631	F 16.86591	.7846519	.2261586	.2252415
Stddev	.0012748	.02352	.12760	.0032096	.0015691	.0033573
%RSD	.2750291	.1177900	.7565643	.4090484	.6938105	1.490538

#1	.4635717	19.98582	16.71952	.7846208	.2245846	.2248347
#2	.4622113	19.94020	16.92462	.7878768	.2261685	.2287837
#3	.4647589	19.97291	16.95359	.7814579	.2277228	.2221062

Elem	Sr4077
Units	ppm
Avg	.5951867
Stddev	.0039883
%RSD	.6700985

#1	.5906247
#2	.5969216
#3	.5980138

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.5329	1586.850	23340.53	3608.545	1930.928
Stddev	10.3259	3.290	210.70	25.776	3.230
%RSD	1.272398	.2073436	.9027426	.7143059	.1672654

#1	813.6654	1585.850	23307.01	3634.353	1927.202
#2	800.3072	1590.524	23148.59	3582.801	1932.666
#3	820.6260	1584.175	23565.98	3608.483	1932.917

Sample Name: N4914-04 Acquired: 10/11/2022 18:49:22 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0058512	-.002285	.0044077	-.004374	.0010750	.5182089	.2149039
Stddev	.0024563	.000806	.0009979	.003735	.0010962	.0013934	.0022978
%RSD	41.97851	35.26704	22.63947	85.37824	101.9754	.2688860	1.069215

#1	.0033979	-.002478	.0050693	-.003964	.0003637	.5197109	.2126895
#2	.0083104	-.002977	.0032599	-.008297	.0023374	.5169584	.2147455
#3	.0058453	-.001400	.0048939	-.000862	.0005239	.5179574	.2172768

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001441	.0002463	32.12719	.0017636	.0115891	-.001196	17.96802
Stddev	.0000399	.0001528	.38911	.0001586	.0002100	.001338	.22770
%RSD	27.67953	62.03338	1.211164	8.991121	1.812433	111.9148	1.267249

#1	.0001714	.0000868	31.96526	.0015988	.0118168	-.001698	17.82169
#2	.0001625	.0002607	31.84519	.0019151	.0115476	.000321	17.85200
#3	.0000983	.0003913	32.57112	.0017768	.0114029	-.002211	18.23036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980745	2.525037	.0315370	.0017763	325.7082	.0024950	.2510737
Stddev	.028975	.048352	.0002270	.0003142	2.5881	.0023869	.0007711
%RSD	1.462815	1.914912	.7197388	17.68670	.7946062	95.66486	.3071256

#1	1.960434	2.495098	.0313088	.0015725	323.1038	.0018648	.2514034
#2	1.967877	2.499194	.0315397	.0021381	325.7412	.0051338	.2501926
#3	2.013925	2.580819	.0317627	.0016183	328.2797	.0004865	.2516251

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152088	.0091001	.1008413	-.000239	3.255428	.8618308	.0010586
Stddev	.057696	.0035751	.0016662	.000304	.019976	.0050339	.0009983
%RSD	5.007956	39.28594	1.652332	127.0603	.6136268	.5840961	94.30010

#1	1.209840	.0123781	.1012348	.000085	3.233087	.8624790	.0010969
#2	1.094448	.0096342	.0990135	-.000284	3.271568	.8565042	.0020372
#3	1.151975	.0052880	.1022755	-.000519	3.261630	.8665093	.0000418

Sample Name: N4914-04 Acquired: 10/11/2022 18:49:22 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001636	-.004904	.0615078
Stddev	.000917	.001579	.0006600
%RSD	56.03249	32.19109	1.073090

#1	-.001082	-.004572	.0607770
#2	-.002694	-.006622	.0616859
#3	-.001131	-.003518	.0620605

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.5057	1651.352	24113.55	3742.878	1950.112
Stddev	1.5814	2.169	44.63	26.797	4.489
%RSD	.1842069	.1313503	.1850727	.7159557	.2301677

#1	859.0020	1649.369	24161.37	3755.309	1946.335
#2	859.7794	1653.669	24106.28	3761.201	1948.926
#3	856.7356	1651.018	24073.00	3712.122	1955.074

Sample Name: LR CHECK 2 Acquired: 10/11/2022 18:57:20 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.002045	.0073454	247.6959	-.001259	.0041670	.6284263	93.45997
Stddev	.006891	.0019979	.3227	.008250	.0019361	.0140811	.98210
%RSD	336.9711	27.19906	.1302673	655.0858	46.46331	2.240691	1.050821

#1	-.009435	.0077736	247.5981	-.010775	.0059571	.6370909	93.89635
#2	.004205	.0090946	248.0562	.003877	.0044317	.6360093	94.14825
#3	-.000905	.0051682	247.4335	.003120	.0021121	.6121789	92.33530

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001316	.0012383	.5295207	-.166710	.0060694	237.5476	-.472825
Stddev	.000047	.0000763	.0146385	.002081	.0003718	3.3646	.005462
%RSD	3.542393	6.163161	2.764483	1.248231	6.125225	1.416377	1.155130

#1	-.001348	.0012062	.5455934	-.169110	.0064969	241.4116	-.469038
#2	-.001338	.0013254	.5260160	-.165610	.0058896	235.9650	-.470351
#3	-.001263	.0011833	.5169526	-.165410	.0058218	235.2661	-.479086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.22412	.1443718	51.77660	-.002405	.5248930	-.021339	37.09261
Stddev	.23211	.0322585	.04752	.000323	.2767339	.000767	.18166
%RSD	.5248600	22.34405	.0917858	13.44423	52.72196	3.592664	.4897564

#1	44.47391	.1801958	51.80128	-.002728	.2487403	-.022207	36.88285
#2	44.01508	.1352967	51.72182	-.002404	.8022044	-.020753	37.19614
#3	44.18336	.1176229	51.80671	-.002082	.5237343	-.021058	37.19885

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7949226	-.870539	-.000196	-.038710	-.617077	.0775213	-.002480
Stddev	.0759816	.015296	.000652	.000974	.011634	.0015730	.001785
%RSD	9.558365	1.757114	332.3621	2.517112	1.885382	2.029134	71.97611

#1	.8779655	-.887147	.000530	-.039821	-.625940	.0793377	-.000706
#2	.7779185	-.867440	-.000387	-.038000	-.603902	.0766170	-.004275
#3	.7288837	-.857029	-.000732	-.038309	-.621388	.0766093	-.002459

Sample Name: LR CHECK 2 Acquired: 10/11/2022 18:57:20 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000376	.0062680	.0019580
Stddev	.001217	.0006416	.0000532
%RSD	323.3334	10.23624	2.716825

#1	.001000	.0063240	.0019437
#2	-.000821	.0056002	.0019135
#3	-.001308	.0068797	.0020169

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.6721	1136.014	25048.29	3841.172	2108.179
Stddev	5.8847	4.768	64.14	32.364	4.026
%RSD	.7241209	.4197163	.2560596	.8425569	.1909678

#1	817.8918	1133.160	25053.81	3809.005	2103.605
#2	806.2945	1141.518	24981.57	3840.780	2109.749
#3	813.8299	1133.363	25109.49	3873.730	2111.184

Sample Name: LR CHECK 1 Acquired: 10/11/2022 19:02:50 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.009730	-.097546	.0512285	-.014719	.0242954	1891.683	.0265020
Stddev	.002647	.007992	.0069249	.004126	.0073262	68.424	.0016875
%RSD	27.20144	8.193093	13.51767	28.03175	30.15454	3.617085	6.367374

#1	-.011840	-.106272	.0591739	-.011446	.0302867	1969.047	.0284306
#2	-.010590	-.095783	.0480346	-.013357	.0264720	1839.113	.0252970
#3	-.006760	-.090582	.0464769	-.019353	.0161276	1866.887	.0257784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088276	.0058377	1783.418	-.073719	.0295076	-.023477	874.6455
Stddev	.0001310	.0015467	56.988	.003920	.0006835	.002507	34.9889
%RSD	1.483711	26.49454	3.195428	5.317899	2.316389	10.67732	4.000348

#1	.0089258	.0040609	1848.363	-.078085	.0297666	-.020685	915.0421
#2	.0088782	.0065698	1760.118	-.072571	.0287324	-.025536	855.0002
#3	.0086789	.0068823	1741.772	-.070500	.0300237	-.024209	853.8942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208773	1795.506	.0007446	.0758834	1778.111	.0192216	.0581332
Stddev	.0004361	72.447	.0023354	.0062265	68.600	.0032177	.0055427
%RSD	2.088922	4.034924	313.6464	8.205290	3.858048	16.74025	9.534537

#1	.0212755	1879.121	.0025915	.0830661	1857.151	.0226184	.0517550
#2	.0209453	1755.954	-.001881	.0720178	1743.117	.0162194	.0608631
#3	.0204112	1751.444	.001523	.0725663	1734.065	.0188270	.0617814

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	959.4296	-.035915	-.506981	-.005933	-.015752	.0014766	.0028997
Stddev	37.3717	.006287	.018285	.000747	.009991	.0013601	.0094507
%RSD	3.895200	17.50536	3.606566	12.59885	63.42739	92.10831	325.9268

#1	1002.294	-.039819	-.527120	-.006454	-.005696	.0030062	.0018978
#2	942.310	-.039263	-.502398	-.006268	-.015884	.0004033	-.006010
#3	933.684	-.028662	-.491423	-.005076	-.025677	.0010204	.012811

Sample Name: LR CHECK 1 Acquired: 10/11/2022 19:02:50 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.045161	-.159536	-.852119
Stddev	.000891	.007543	.034082
%RSD	1.973003	4.728056	3.999704

#1	-.046182	-.168004	-.891470
#2	-.044536	-.157067	-.832914
#3	-.044766	-.153538	-.831973

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	685.3847	1304.553	19988.31	3289.706	1311.993
Stddev	3.8885	4.729	42.87	138.148	7.116
%RSD	.5673450	.3625133	.2144528	4.199407	.5424077

#1	680.8963	1302.454	19975.38	3130.476	1306.435
#2	687.5216	1309.968	19953.40	3361.006	1320.013
#3	687.7361	1301.236	20036.16	3377.638	1309.529

Sample Name: CCV04 Acquired: 10/11/2022 19:06:57 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	4.634733	4.648952	4.616166	4.662835	4.615087	9.410808	9.364924
Stddev	.018170	.007165	.013926	.047450	.023364	.032934	.062574
%RSD	.3920452	.1541125	.3016764	1.017627	.5062518	.3499611	.6681716

#1	4.644603	4.655579	4.627728	4.693903	4.639829	9.374821	9.320692
#2	4.645833	4.641350	4.620062	4.686387	4.612030	9.439448	9.436518
#3	4.613764	4.649928	4.600707	4.608217	4.593402	9.418156	9.337561

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2328760	2.303250	23.24162	.9259938	2.291112	1.163330	4.652175
Stddev	.0008557	.004620	.14637	.0025226	.005802	.005713	.007792
%RSD	.3674476	.2005983	.6297932	.2724170	.2532450	.4911324	.1674830

#1	.2323312	2.306526	23.13258	.9288112	2.296053	1.161925	4.657097
#2	.2338622	2.305259	23.40798	.9239448	2.292561	1.169615	4.656235
#3	.2324344	2.297965	23.18431	.9252255	2.284723	1.158451	4.643192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.327264	23.18052	2.305489	1.156134	23.53348	2.315870	2.329784
Stddev	.012222	.13467	.003990	.003274	.22731	.008707	.011866
%RSD	.5251512	.5809646	.1730749	.2831783	.9658846	.3759662	.5093346

#1	2.321223	23.23410	2.309492	1.159146	23.78041	2.316243	2.331637
#2	2.341330	23.28015	2.305463	1.156606	23.33296	2.306982	2.340615
#3	2.319240	23.02731	2.301512	1.152650	23.48707	2.324383	2.317100

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06356	4.587430	4.601985	4.628193	4.561272	4.535243	4.587384
Stddev	.12252	.030624	.017390	.019464	.009101	.015248	.011796
%RSD	.4888437	.6675699	.3778853	.4205638	.1995270	.3362098	.2571490

#1	25.18773	4.611237	4.589910	4.645009	4.568356	4.518656	4.599145
#2	25.06019	4.598170	4.621917	4.632700	4.564453	4.548650	4.587454
#3	24.94275	4.552882	4.594128	4.606870	4.551008	4.538423	4.575552

Sample Name: CCV04 Acquired: 10/11/2022 19:06:57 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.633567	4.624953	4.628177
Stddev	.016855	.043282	.073195
%RSD	.3637521	.9358393	1.581514

#1	4.617131	4.589054	4.669480
#2	4.650811	4.673015	4.671386
#3	4.632760	4.612789	4.543666

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.7402	1674.939	24120.19	3759.504	2036.016
Stddev	3.7905	2.330	57.19	11.482	1.667
%RSD	.4439914	.1390819	.2370979	.3054047	.0818665

#1	851.7195	1673.077	24079.53	3767.756	2037.689
#2	851.3881	1674.190	24095.46	3746.391	2036.003
#3	858.1129	1677.551	24185.58	3764.365	2034.355

Sample Name: CCB04 Acquired: 10/11/2022 19:10:41 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0000414	.0009238	.0040051	-.001131	.0020670	.0086291	.0001968
Stddev	.0019737	.0025423	.0019906	.005647	.0019371	.0054306	.0001979
%RSD	4771.705	275.2005	49.70163	499.1474	93.71613	62.93373	100.5229

#1	.0022862	-.002010	.0059525	-.007591	.0034133	.0140877	.0003190
#2	-.000740	.002480	.0040887	.002869	-.000153	.0085726	-.000031
#3	-.001422	.002301	.0019740	.001328	.002941	.0032269	.000303

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000527	.0000012	-.016336	.0000037	-.000002	.0000636	-.007835
Stddev	.0000772	.0000694	.002105	.0001451	.000289	.0012739	.006350
%RSD	146.5539	5717.288	12.88496	3911.007	17081.22	2003.244	81.04218

#1	.0001418	.0000571	-.017637	-.000123	-.000280	.0015329	-.008547
#2	.0000042	.0000230	-.017464	.000162	-.000021	-.000732	-.013799
#3	.0000121	-.000077	-.013908	-.000027	.000296	-.000610	-.001159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0009336	-.000057	.0001917	-.057765	.0012736	-.000694
Stddev	.000376	.0200265	.000644	.0001837	.334529	.0009137	.000715
%RSD	1924.164	2145.044	1128.932	95.83295	579.1192	71.74495	103.0942

#1	-.000197	.0091356	-.000448	.0003469	-.180611	.0021598	-.001347
#2	.000412	.0155571	.000686	.0002393	.320819	.0003346	.000071
#3	-.000274	-.021892	-.000409	-.000011	-.313503	.0013265	-.000805

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9224950	.0023402	.0093476	.0005925	.0104958	.0007732	.0005639
Stddev	.1715805	.0044992	.0004448	.0002332	.0037608	.0014052	.0011857
%RSD	18.59961	192.2593	4.758209	39.36614	35.83107	181.7267	210.2662

#1	.7360750	.0074839	.0098469	.0005345	.0063809	-.000820	.0014031
#2	.9576054	-.000864	.0089940	.0003937	.0137548	.001836	.0010811
#3	1.073805	.000400	.0092018	.0008492	.0113519	.001304	-.000793

Sample Name: CCB04 Acquired: 10/11/2022 19:10:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004833	.0052911	.0000294
Stddev	.0016712	.0011834	.0000441
%RSD	345.8101	22.36542	149.9020

#1	.0024129	.0043593	.0000248
#2	-.000471	.0048915	-.000012
#3	-.000492	.0066225	.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.8357	1718.776	24157.73	3742.002	2188.294
Stddev	5.5049	1.515	44.83	21.696	4.693
%RSD	.6402310	.0881731	.1855750	.5797872	.2144483

#1	860.3346	1718.666	24209.20	3725.216	2185.409
#2	854.0984	1720.344	24136.81	3734.290	2193.709
#3	865.0743	1717.319	24127.18	3766.500	2185.765

Sample Name: N5018-01 Acquired: 10/11/2022 19:14:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SASP2-T-3-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557477	-.019800	3.226404	-.008226	.0054138	155.1653	2.152027
Stddev	.0027782	.003660	.017814	.001822	.0012960	.3758	.004710
%RSD	4.983564	18.48510	.5521315	22.14929	23.93897	.2422155	.2188846

#1	.0583362	-.015677	3.212740	-.006290	.0043362	155.2070	2.149061
#2	.0528124	-.022664	3.219920	-.008481	.0050533	155.5185	2.157458
#3	.0560944	-.021060	3.246552	-.009908	.0068519	154.7703	2.149561

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100526	.0079018	354.4674	.2154606	.1593847	.4714824	264.1028
Stddev	.0000163	.0001357	1.2904	.0014153	.0009417	.0001612	.5414
%RSD	.1620889	1.717019	.3640410	.6568694	.5908677	.0341959	.2050086

#1	.0100711	.0078643	353.9187	.2142552	.1585641	.4716580	263.9557
#2	.0100465	.0077887	355.9414	.2151076	.1591770	.4714480	264.7026
#3	.0100403	.0080522	353.5419	.2170189	.1604129	.4713411	263.6501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.421317	148.5910	.3234574	.0248396	3.130266	.3580546	2.046912
Stddev	.021255	.4595	.0018707	.0001446	.195858	.0025329	.022982
%RSD	.3920659	.3092315	.5783331	.5822088	6.256907	.7074178	1.122744

#1	5.410324	148.5029	.3242535	.0249709	3.251117	.3565352	2.055885
#2	5.445818	149.0881	.3213204	.0246846	2.904291	.3609786	2.020798
#3	5.407811	148.1819	.3247983	.0248635	3.235389	.3566499	2.064054

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.74115	9.850661	-.109099	.0035757	9.448105	3.793859	.0968939
Stddev	.09166	.033673	.001574	.0003291	.043978	.110964	.0054372
%RSD	.4030730	.3418358	1.442579	9.204804	.4654650	2.924834	5.611504

#1	22.80506	9.843132	-.110829	.0038745	9.419828	3.902210	.0948471
#2	22.63612	9.821389	-.107751	.0036298	9.425715	3.798911	.0927773
#3	22.78226	9.887460	-.108718	.0032229	9.498772	3.680454	.1030575

Sample Name: N5018-01 Acquired: 10/11/2022 19:14:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SASP2-T-3-(0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.935743	.1360922	.4892474
Stddev	.016712	.0010127	.0012355
%RSD	.3385985	.7441284	.2525380

#1	4.932636	.1369022	.4895326
#2	4.953791	.1364175	.4878942
#3	4.920802	.1349568	.4903154

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.617	2115.007	31381.87	4899.518	1875.742
Stddev	9.469	8.375	30.68	17.373	9.379
%RSD	.8642660	.3959955	.0977704	.3545781	.5000332

#1	1091.256	2118.748	31346.49	4883.526	1880.338
#2	1106.481	2120.860	31397.91	4918.002	1881.937
#3	1089.114	2105.413	31401.20	4897.025	1864.951

Sample Name: N5018-02 Acquired: 10/11/2022 19:18:17 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SASP2-T-3-(5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184791	-.005030	.4746760	-.007716	.0020305	149.7050
Stddev	.0009545	.000464	.0046965	.003550	.0012677	.6738
%RSD	5.164989	9.225799	.9894178	46.00704	62.43365	.4500796

#1	.0193656	-.004550	.4733403	-.005206	.0031387	149.1196
#2	.0174688	-.005477	.4707920	-.006165	.0006481	150.4415
#3	.0186030	-.005063	.4798957	-.011777	.0023047	149.5537

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8820535	.0095924	.0047646	45.87866	.3373316	.1648885
Stddev	.0100744	.0000417	.0002058	.60181	.0003446	.0007841
%RSD	1.142150	.4345347	4.320052	1.311735	.1021521	.4755071

#1	.8716592	.0095501	.0046389	45.33711	.3375936	.1640623
#2	.8917742	.0096335	.0046527	46.52655	.3369413	.1656222
#3	.8827272	.0095935	.0050021	45.77233	.3374600	.1649811

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4169517	275.0744	5.945466	100.3862	.3775612	.0253248
Stddev	.0014738	2.3156	.064715	.9167	.0010811	.0001700
%RSD	.3534667	.8417912	1.088482	.9131374	.2863243	.6712402

#1	.4186427	272.8906	5.882377	99.5885	.3763639	.0254987
#2	.4162712	277.5023	6.011694	101.3876	.3778540	.0253168
#3	.4159411	274.8304	5.942327	100.1826	.3784656	.0251590

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.032772	.4514591	.9775379	25.32495	F 10.35867	-.117780
Stddev	.281761	.0037067	.0099200	.15329	.00622	.005713
%RSD	6.986772	.8210506	1.014797	.6053017	.0600856	4.850880

#1	3.822157	.4480494	.9827754	25.36054	10.35320	-.119103
#2	4.352835	.4554045	.9837415	25.45731	10.35736	-.122716
#3	3.923324	.4509235	.9660969	25.15699	10.36544	-.111522

Sample Name: N5018-02 Acquired: 10/11/2022 19:18:17 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SASP2-T-3-(5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027224	1.588396	9.144014	-.007543	9.754781	.1010435
Stddev	.0004648	.014572	.132863	.001209	.046082	.0004085
%RSD	17.07187	.9173843	1.453008	16.02943	.4724063	.4042954

#1	.0025553	1.582170	9.140055	-.007831	9.702519	.1006028
#2	.0032476	1.577971	9.278812	-.006215	9.789578	.1011181
#3	.0023643	1.605046	9.013174	-.008581	9.772246	.1014096

Elem	Sr4077
Units	ppm
Avg	-.097531
Stddev	.001688
%RSD	1.730875

#1	-.095908
#2	-.099277
#3	-.097407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.245	2193.090	31842.73	4967.211	2072.480
Stddev	5.825	.535	75.55	48.753	5.150
%RSD	.5121660	.0243905	.2372698	.9814891	.2484705

#1	1132.434	2193.286	31913.84	5011.020	2077.540
#2	1135.581	2193.499	31763.40	4914.689	2072.653
#3	1143.720	2192.485	31850.96	4975.922	2067.246

Sample Name: N5018-03 Acquired: 10/11/2022 19:21:58 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SASP2-T-3-(1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064758	.0028885	.1695155	-.004726	.0016096	105.4960	.7179345
Stddev	.0003682	.0017799	.0037853	.006846	.0024597	.2433	.0058156
%RSD	5.685329	61.61984	2.233010	144.8455	152.8106	.2306235	.8100430

#1	.0063622	.0045454	.1652856	.002369	-.001094	105.6608	.7212769
#2	.0061779	.0010069	.1725841	-.011291	.003715	105.6106	.7213074
#3	.0068874	.0031132	.1706768	-.005257	.002207	105.2165	.7112193

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061385	.0040365	195.9042	.2411151	.1309100	.3779305	224.9053
Stddev	.0001140	.0000496	1.3341	.0004295	.0008725	.0013011	.9443
%RSD	1.856273	1.227923	.6810122	.1781338	.6665052	.3442715	.4198461

#1	.0060564	.0040938	196.7289	.2415895	.1299058	.3781627	225.5605
#2	.0062686	.0040083	196.6188	.2410031	.1313412	.3790998	225.3324
#3	.0060904	.0040076	194.3650	.2407527	.1314830	.3765289	223.8229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.598946	169.2056	.2688455	.0204968	3.419011	.3793906	1.297267
Stddev	.022313	.7989	.0005787	.0001168	.103149	.0008502	.005029
%RSD	.4851785	.4721597	.2152351	.5696296	3.016934	.2240824	.3876617

#1	4.613624	169.8808	.2684169	.0203695	3.398520	.3796845	1.298491
#2	4.609946	169.4124	.2695037	.0205989	3.327646	.3784325	1.301571
#3	4.573269	168.3236	.2686159	.0205219	3.530869	.3800548	1.291739

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.12400	8.326965	-.059153	.0042480	1.254065	6.524927	-.014957
Stddev	.06133	.016103	.002284	.0003252	.008960	.057980	.001713
%RSD	.3047764	.1933881	3.861810	7.654896	.7144523	.8885984	11.45353

#1	20.05387	8.339804	-.056526	.0038902	1.246625	6.537764	-.013987
#2	20.16761	8.332194	-.060677	.0043285	1.251560	6.575412	-.016935
#3	20.15053	8.308897	-.060255	.0045255	1.264011	6.461603	-.013949

Sample Name: N5018-03 Acquired: 10/11/2022 19:21:58 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SASP2-T-3-(1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.667141	.1003339	-.045851
Stddev	.017699	.0016585	.001029
%RSD	.2042095	1.652973	2.243311

#1	8.675633	.1012153	-.046676
#2	8.678993	.1013656	-.046179
#3	8.646796	.0984208	-.044699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.448	1996.038	29338.22	4611.302	1982.191
Stddev	2.173	1.445	31.58	29.189	1.541
%RSD	.2112925	.0724000	.1076565	.6329875	.0777612

#1	1030.659	1996.126	29359.45	4616.220	1983.557
#2	1026.315	1997.438	29353.29	4579.967	1980.520
#3	1028.371	1994.551	29301.92	4637.721	1982.497

Sample Name: N5018-04 Acquired: 10/11/2022 19:25:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SASP2-T-3-(1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100371	.0032265	.1360463	-.003409	.0042441	124.9267
Stddev	.0042405	.0054749	.0022292	.003230	.0025996	.1350
%RSD	42.24796	169.6822	1.638550	94.75515	61.25243	.1080644

#1	.0147938	.0073648	.1336117	-.005311	.0070704	125.0772
#2	.0086646	.0052964	.1365401	.000321	.0037065	124.8162
#3	.0066529	-.002981	.1379873	-.005236	.0019553	124.8867

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6076592	.0065957	.0039923	430.3697	.2409257	.1192658
Stddev	.0018310	.0001074	.0001037	1.1001	.0003126	.0002926
%RSD	.3013164	1.628941	2.596266	.2556082	.1297588	.2453358

#1	.6097688	.0065794	.0039926	431.5889	.2410056	.1194352
#2	.6067264	.0064974	.0038885	429.4514	.2405809	.1189279
#3	.6064825	.0067104	.0040958	430.0688	.2411907	.1194342

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193782	210.9497	3.620607	327.4001	.2782847	.0183324
Stddev	.0022940	.3500	.009285	.8356	.0011517	.0003766
%RSD	.7182703	.1659368	.2564503	.2552160	.4138461	2.054363

#1	.3220266	211.3473	3.630731	328.3491	.2782869	.0182804
#2	.3180972	210.6877	3.612490	326.7747	.2771320	.0179844
#3	.3180108	210.8143	3.618599	327.0765	.2794353	.0187323

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.545260	.3808755	.7159379	23.66173	7.672833	-.072104
Stddev	.084295	.0026562	.0029180	.07388	.026274	.001838
%RSD	1.854559	.6974025	.4075763	.3122445	.3424254	2.548443

#1	4.466864	.3816277	.7191514	23.74423	7.643219	-.072332
#2	4.634419	.3830746	.7152086	23.60168	7.693345	-.073818
#3	4.534495	.3779243	.7134538	23.63927	7.681937	-.070164

Sample Name: N5018-04 Acquired: 10/11/2022 19:25:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SASP2-T-3-(1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045609	8.013367	6.534407	-.022191	F 10.85917	.1165674
Stddev	.0004570	.034108	.030590	.001823	.01198	.0010830
%RSD	10.02025	.4256402	.4681441	8.216861	.1103027	.9290971

#1	.0042590	8.002433	6.550630	-.024192	10.87293	.1171061
#2	.0050867	8.051601	6.553468	-.020622	10.85347	.1153207
#3	.0043371	7.986066	6.499122	-.021760	10.85110	.1172756

Elem	Sr4077
Units	ppm
Avg	.0825090
Stddev	.0000420
%RSD	.0509290

#1	.0824718
#2	.0825546
#3	.0825006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.8680	1900.264	28299.23	4490.593	1841.067
Stddev	7.2048	2.350	71.05	28.016	2.480
%RSD	.7322891	.1236919	.2510727	.6238898	.1346816

#1	977.6078	1898.633	28246.03	4458.300	1838.375
#2	991.7432	1902.958	28379.92	4508.403	1841.570
#3	982.2531	1899.200	28271.75	4505.077	1843.257

Sample Name: N5042-01 Acquired: 10/11/2022 19:29:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0655 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004855	-.001946	.0001945	.0008573	.0005538	.0936210	.0010172
Stddev	.003743	.002447	.0010469	.0002936	.0002601	.0088189	.0002716
%RSD	77.08898	125.7330	538.3778	34.24450	46.96905	9.419758	26.70113

#1	-.005753	-.002972	.0009282	.0005233	.0007842	.0839500	.0007570
#2	-.000745	.000847	-.001004	.0009740	.0006054	.1012181	.0009955
#3	-.008067	-.003714	.000660	.0010745	.0002717	.0956950	.0012989

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000846	.2267524	.0050209	-.000050	.0003385	1.192320
Stddev	.000013	.0000141	.0062488	.0002316	.000033	.0021567	.007356
%RSD	288.7946	16.67691	2.755800	4.612549	66.56408	637.0644	.6169840

#1	-.000016	.0000982	.2305005	.0051894	-.000051	.0024876	1.199452
#2	-.000008	.0000856	.2302180	.0051165	-.000017	.0003537	1.192750
#3	.000010	.0000700	.2195387	.0047568	-.000084	-.001826	1.184758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077497	.0430591	.0031001	.0002184	-.048335	.0024704	.0377583
Stddev	.0003377	.0203519	.0003892	.0001499	.145999	.0008006	.0004656
%RSD	4.357985	47.26499	12.55276	68.61783	302.0528	32.40894	1.232998

#1	.0075639	.0484194	.0028138	.0003687	-.125976	.0031621	.0379444
#2	.0075457	.0601943	.0035432	.0002177	-.139109	.0026558	.0372285
#3	.0081395	.0205636	.0029433	.0000689	.120079	.0015934	.0381020

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.232610	.0223083	.0262837	.0000418	2.118115	.0320325	.0043759
Stddev	.040019	.0009645	.0010704	.0002957	.004248	.0015262	.0012881
%RSD	17.20448	4.323697	4.072674	706.8202	.2005406	4.764651	29.43560

#1	-.220225	.0229251	.0270694	-.000224	2.119807	.0334875	.0055598
#2	-.200247	.0211968	.0267173	.000360	2.113282	.0321662	.0045636
#3	-.277358	.0228031	.0250645	-.000010	2.121256	.0304439	.0030042

Sample Name: N5042-01 Acquired: 10/11/2022 19:29:24 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EOR-0655 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031292	-.002134	-.000772
Stddev	.0004256	.001194	.000056
%RSD	13.60236	55.93732	7.278638

#1	.0031993	-.001104	-.000827
#2	.0035153	-.001856	-.000774
#3	.0026728	-.003442	-.000715

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.4187	1801.622	25706.86	4019.962	2352.948
Stddev	5.9224	3.580	121.25	27.447	2.710
%RSD	.6483738	.1986862	.4716603	.6827603	.1151579

#1	918.7546	1797.492	25804.74	4029.488	2349.887
#2	914.4549	1803.829	25744.60	3989.022	2353.917
#3	907.0466	1803.546	25571.22	4041.377	2355.039

Sample Name: PB148232BL Acquired: 10/11/2022 19:33:17 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018468	-.000828	-.001526	-.001788	-.000200	.0063723	-.000095
Stddev	.0033185	.000292	.000915	.002033	.000896	.0048439	.000474
%RSD	179.6903	35.20647	59.96734	113.6965	447.0473	76.01409	500.7325

#1	-.001960	-.000614	-.002511	.000333	-.000443	.0051973	-.000303
#2	.004126	-.000710	-.001365	-.001978	.000792	.0022241	-.000428
#3	.003374	-.001160	-.000702	-.003719	-.000950	.0116956	.000447

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000465	-.007247	-.000088	.0000714	-.000616	-.011640
Stddev	.000131	.0000609	.011683	.000065	.0003081	.001961	.003920
%RSD	832.3146	130.8063	161.2241	73.68619	431.5780	318.2027	33.67403

#1	.000031	-.000020	-.016589	-.000131	-.000274	.001593	-.007164
#2	.000086	.000061	.005853	-.000119	.000170	-.001290	-.014460
#3	-.000164	.000099	-.011004	-.000013	.000318	-.002152	-.013296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003873	.0115906	.0000656	.0004564	-.068608	.0029771	-.000970
Stddev	.0001172	.0158746	.0001987	.0003910	.341325	.0011178	.000420
%RSD	30.25937	136.9617	302.7723	85.67391	497.4994	37.54646	43.32908

#1	.0004258	.0091983	.0002603	.0001794	-.418197	.0039049	-.000590
#2	.0002557	.0285256	-.000137	.0009037	.263805	.0017361	-.000898
#3	.0004804	-.002952	.000073	.0002861	-.051433	.0032901	-.001421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741324	.0026534	-.001343	-.000261	.0099714	-.001353	.0008670
Stddev	.0922513	.0034939	.000793	.000427	.0072069	.000436	.0013454
%RSD	33.65211	131.6778	59.05409	164.0253	72.27555	32.24608	155.1719

#1	.1676110	.0029340	-.001206	-.000747	.0127490	-.001588	.0006951
#2	.3269389	.0059984	-.000627	.000057	.0153761	-.001622	-.000384
#3	.3278473	-.000972	-.002195	-.000092	.0017890	-.000850	.002290

Sample Name: PB148232BL Acquired: 10/11/2022 19:33:17 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000715	.0039765	.0001274
Stddev	.000094	.0011996	.0000298
%RSD	13.18001	30.16715	23.40575

#1	-.000768	.0034239	.0000931
#2	-.000607	.0053529	.0001420
#3	-.000772	.0031528	.0001472

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.7999	1741.457	24448.29	3809.542	2210.560
Stddev	2.9682	5.127	56.60	13.246	5.191
%RSD	.3412516	.2944219	.2315040	.3477000	.2348298

#1	866.3740	1735.970	24507.37	3808.098	2204.614
#2	871.6005	1746.126	24394.55	3797.077	2214.190
#3	871.4251	1742.276	24442.96	3823.450	2212.876

Sample Name: PB148232BS Acquired: 10/11/2022 19:37:10 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7280832	1.913564	.9277710	1.915604	.8246981	2.085713
Stddev	.0077209	.004796	.0023637	.012371	.0024548	.003400
%RSD	1.060440	.2506314	.2547742	.6457951	.2976615	.1630133

#1	.7327942	1.908098	.9255125	1.907546	.8222161	2.085462
#2	.7191728	1.915528	.9275731	1.909418	.8271248	2.089231
#3	.7322826	1.917067	.9302275	1.929848	.8247533	2.082445

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145807	.2127169	.1865937	.9912967	.4255111	.2049086
Stddev	.0003354	.0011257	.0002198	.0125858	.0011979	.0000457
%RSD	.1563215	.5292165	.1178033	1.269632	.2815224	.0222900

#1	.2145793	.2127928	.1863587	.9850149	.4252114	.2048722
#2	.2142459	.2138028	.1866282	.9830882	.4268304	.2049599
#3	.2149168	.2115551	.1867942	1.005787	.4244915	.2048938

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3255363	3.396157	.2153622	2.097327	.5429625	.0755831
Stddev	.0032746	.005080	.0009708	.038752	.0022082	.0005196
%RSD	1.005913	.1495796	.4507865	1.847707	.4066950	.6874301

#1	.3217586	3.394573	.2160580	2.123327	.5404657	.0757394
#2	.3275641	3.392058	.2157755	2.115868	.5437634	.0750033
#3	.3272864	3.401840	.2142531	2.052787	.5446586	.0760067

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.760093	.3259752	.2113310	10.70548	5.851844	.3169583
Stddev	.288296	.0021697	.0014509	.09040	.018622	.0032395
%RSD	10.44515	.6656058	.6865513	.8444586	.3182188	1.022050

#1	2.836208	.3235499	.2118205	10.60545	5.831409	.3204854
#2	3.002695	.3266440	.2096987	10.78134	5.856267	.3162738
#3	2.441377	.3277319	.2124738	10.72965	5.867855	.3141158

Sample Name: PB148232BS Acquired: 10/11/2022 19:37:10 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4191250	F -.006702	.9493240	.7232896	.2113002	.2132321
Stddev	.0015824	.011590	.0029364	.0036274	.0003300	.0022206
%RSD	.3775425	172.9484	.3093134	.5015141	.1561642	1.041418

#1	.4198520	-.018120	.9500391	.7209472	.2109223	.2119119
#2	.4173097	-.007040	.9518368	.7214537	.2114467	.2119885
#3	.4202131	.005054	.9460961	.7274680	.2115316	.2157959

Elem	Sr4077
Units	ppm
Avg	.2055201
Stddev	.0006828
%RSD	.3322435

#1	.2060011
#2	.2047385
#3	.2058205

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.4777	1742.928	24630.12	3765.462	2196.191
Stddev	4.7012	4.999	81.35	12.957	2.995
%RSD	.5369892	.2867878	.3302736	.3440916	.1363845

#1	871.5886	1738.226	24647.47	3752.666	2196.779
#2	880.7021	1748.178	24701.40	3765.147	2198.848
#3	874.1423	1742.381	24541.50	3778.573	2192.945

Sample Name: N5006-02 Acquired: 10/11/2022 19:40:55 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080560	-.004291	.1152722	.0060549	.0256273	2.880450
Stddev	.0041124	.001248	.0034011	.0027101	.0012281	.037775
%RSD	51.04762	29.08920	2.950516	44.75904	4.792307	1.311411

#1	.0095648	-.004392	.1191119	.0060755	.0263595	2.908720
#2	.0034024	-.002995	.1126380	.0033346	.0242094	2.837548
#3	.0112010	-.005486	.1140667	.0087547	.0263131	2.895081

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3533005	.0002843	.0053981	12.95654	.1377188	.0099903
Stddev	.0070670	.0000529	.0000864	.28764	.0015559	.0001495
%RSD	2.000277	18.60130	1.601097	2.220037	1.129785	1.496342

#1	.3598038	.0002817	.0054449	13.18254	.1361514	.0099764
#2	.3457800	.0003384	.0052984	12.63276	.1377420	.0098482
#3	.3543177	.0002328	.0054510	13.05434	.1392630	.0101462

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4045742	38.52364	.3454576	3.060904	.1267831	.0063798
Stddev	.0092442	.66182	.0069969	.048891	.0007718	.0000926
%RSD	2.284926	1.717960	2.025407	1.597274	.6087410	1.451645

#1	.4080865	39.05459	.3513245	3.066851	.1273196	.0064834
#2	.3940886	37.78217	.3377136	3.009312	.1258986	.0063051
#3	.4115475	38.73417	.3473347	3.106550	.1271311	.0063507

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	708.6874	.0140397	1.125218	10.08842	5.992306	.1580863
Stddev	11.4569	.0050066	.008448	.10039	.020291	.0031684
%RSD	1.616642	35.65990	.7507539	.9950712	.3386116	2.004233

#1	719.2819	.0178812	1.131077	10.18007	6.008764	.1613490
#2	696.5287	.0158604	1.129042	9.98113	5.998520	.1550215
#3	710.2514	.0083776	1.115534	10.10406	5.969635	.1578883

Sample Name: N5006-02 Acquired: 10/11/2022 19:40:55 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446247	F 210.5437	7.925031	.0373910	.0743032	.0251915
Stddev	.0004471	1.1501	.112824	.0003311	.0021848	.0012484
%RSD	1.001933	.5462620	1.423635	.8854106	2.940397	4.955550

#1	.0445223	211.5883	8.044410	.0373707	.0756856	.0246455
#2	.0442376	210.7317	7.820169	.0377318	.0717844	.0243091
#3	.0451141	209.3112	7.910515	.0370706	.0754395	.0266199

Elem	Sr4077
Units	ppm
Avg	.0377953
Stddev	.0003564
%RSD	.9428465

#1	.0380876
#2	.0373983
#3	.0378999

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.1875	1622.148	23632.64	3721.361	1869.141
Stddev	7.4232	4.476	174.52	65.805	13.792
%RSD	.8856301	.2759328	.7384608	1.768300	.7378657

#1	831.4924	1617.036	23566.46	3648.735	1853.357
#2	836.8998	1624.046	23500.89	3777.023	1878.865
#3	846.1704	1625.363	23830.57	3738.325	1875.201

Sample Name: N5006-02DUP Acquired: 10/11/2022 19:44:42 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043156	-.003007	.1167445	.0010233	.0256591	2.843296
Stddev	.0056644	.002473	.0013115	.0041540	.0040198	.015647
%RSD	131.2549	82.22969	1.123400	405.9330	15.66623	.5503017

#1	.0005753	-.004599	.1182418	.0058037	.0229948	2.825234
#2	.0015389	-.004264	.1161925	-.001024	.0236997	2.851962
#3	.0108326	-.000158	.1157992	-.001709	.0302830	2.852692

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3500166	.0003253	.0055629	12.85737	.1387107	.0102104
Stddev	.0014404	.0000556	.0000307	.07746	.0006289	.0001315
%RSD	.4115220	17.10071	.5509315	.6024943	.4533942	1.287535

#1	.3498549	.0003026	.0055330	12.92245	.1381041	.0101110
#2	.3515311	.0003887	.0055616	12.87797	.1393597	.0103594
#3	.3486639	.0002846	.0055943	12.77169	.1386684	.0101608

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4054533	38.30825	.3434939	3.051779	.1279502	.0061800
Stddev	.0043881	.09231	.0027949	.032838	.0007799	.0004193
%RSD	1.082272	.2409567	.8136791	1.076042	.6095380	6.784641

#1	.4050161	38.21208	.3463224	3.013861	.1271515	.0065258
#2	.4013002	38.39613	.3434256	3.070911	.1287099	.0063005
#3	.4100437	38.31654	.3407337	3.070566	.1279893	.0057136

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	704.9053	.0133685	1.114850	10.16406	6.071635	.1589511
Stddev	2.0123	.0051370	.004060	.06164	.005683	.0007880
%RSD	.2854676	38.42629	.3642187	.6064900	.0935912	.4957837

#1	705.8718	.0079223	1.119199	10.10258	6.075754	.1581897
#2	706.2520	.0140562	1.111159	10.16375	6.065152	.1597633
#3	702.5921	.0181270	1.114192	10.22587	6.073999	.1589002

Sample Name: N5006-02DUP Acquired: 10/11/2022 19:44:42 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441226	F 213.4828	8.059387	.0352219	.0758193	.0259669
Stddev	.0003053	.2813	.017669	.0016712	.0007722	.0026397
%RSD	.6919841	.1317570	.2192322	4.744854	1.018459	10.16564

#1	.0444700	213.7862	8.077381	.0351170	.0758362	.0250056
#2	.0438971	213.2306	8.042063	.0369431	.0765828	.0239425
#3	.0440006	213.4317	8.058718	.0336056	.0750387	.0289525

Elem	Sr4077
Units	ppm
Avg	.0377173
Stddev	.0000798
%RSD	.2115242

#1	.0376341
#2	.0377245
#3	.0377932

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.3589	1622.076	23649.22	3724.165	1868.800
Stddev	3.5323	5.223	125.61	3.004	4.923
%RSD	.4178495	.3219929	.5311482	.0806616	.2634177

#1	842.4772	1616.487	23609.50	3723.895	1863.923
#2	849.2996	1626.834	23789.89	3727.295	1873.767
#3	844.3000	1622.907	23548.26	3721.305	1868.712

Sample Name: N5006-02LX5 Acquired: 10/11/2022 19:48:31 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0020515	-.002573	.0211860	-.001945	.0051246	.5360156
Stddev	.0050338	.003053	.0001616	.002851	.0033467	.0095242
%RSD	245.3700	118.6703	.7628459	146.5961	65.30703	1.776852

#1	.0025277	.000432	.0212693	-.004519	.0013438	.5415488
#2	.0068303	-.002479	.0212890	-.002435	.0063223	.5414799
#3	-.003203	-.005671	.0209998	.001119	.0077077	.5250181

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674828	.0000275	.0011230	2.482279	.0271555	.0018774
Stddev	.0007950	.0001139	.0000289	.029977	.0001504	.0000483
%RSD	1.178078	413.3612	2.577131	1.207650	.5537400	2.574684

#1	.0669661	.0000199	.0011138	2.463251	.0273280	.0018231
#2	.0670840	.0001451	.0011554	2.466752	.0270856	.0018938
#3	.0683982	-.000082	.0010997	2.516835	.0270527	.0019155

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809780	7.429273	.0667189	.5975715	.0248551	.0012748
Stddev	.0026098	.071192	.0010956	.0252256	.0001566	.0000254
%RSD	3.222843	.9582627	1.642158	4.221360	.6301028	1.992272

#1	.0784728	7.386422	.0671418	.6154685	.0248147	.0013002
#2	.0836811	7.389945	.0654749	.5687205	.0247226	.0012494
#3	.0807801	7.511454	.0675401	.6085253	.0250279	.0012747

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.9715	.0030632	.2254005	2.346593	1.139132	.0307345
Stddev	.7235	.0014636	.0017709	.077159	.008499	.0012296
%RSD	.5282172	47.78063	.7856840	3.288142	.7460985	4.000736

#1	136.4102	.0031678	.2236064	2.261668	1.136858	.0314160
#2	136.7163	.0015501	.2254479	2.412387	1.132001	.0293150
#3	137.7880	.0044717	.2271473	2.365723	1.148537	.0314724

Sample Name: N5006-02LX5 Acquired: 10/11/2022 19:48:31 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083103	F 40.66414	1.671530	.0057758	.0146656	.0103324
Stddev	.0000592	.05296	.010779	.0016108	.0006300	.0012687
%RSD	.7127850	.1302356	.6448380	27.88907	4.295878	12.27841

#1	.0083521	40.61833	1.677829	.0039676	.0144087	.0089715
#2	.0083364	40.65197	1.677676	.0063022	.0142047	.0105432
#3	.0082425	40.72213	1.659084	.0070575	.0153835	.0114824

Elem	Sr4077
Units	ppm
Avg	.0074355
Stddev	.0000899
%RSD	1.209294

#1	.0073630
#2	.0075361
#3	.0074074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.0387	1701.236	24478.90	3858.776	2056.784
Stddev	4.4094	4.470	56.52	3.096	2.494
%RSD	.5056465	.2627385	.2308737	.0802394	.1212741

#1	876.1494	1696.075	24532.71	3862.349	2054.285
#2	872.5852	1703.855	24483.98	3856.895	2059.273
#3	867.3814	1703.778	24420.02	3857.082	2056.792

Sample Name: CCV05 Acquired: 10/11/2022 19:52:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19578 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.164731	5.195212	5.161659	5.151566	5.129600	10.21823	10.40459
Stddev	.017928	.018444	.009336	.022234	.018522	.08126	.10254
%RSD	.3471314	.3550192	.1808718	.4315962	.3610801	.7952130	.9855355

#1	5.156072	5.187510	5.164183	5.145052	5.120112	10.12454	10.28978
#2	5.185346	5.181867	5.151321	5.133316	5.117745	10.26950	10.48707
#3	5.152777	5.216258	5.169474	5.176329	5.150944	10.26065	10.43690

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568115	2.566220	25.81069	1.019883	2.566128	1.282219	5.164759
Stddev	.0016685	.005486	.30293	.000719	.006411	.003967	.052963
%RSD	.6496878	.2137613	1.173657	.0705305	.2498385	.3094151	1.025476

#1	.2567211	2.566944	25.46243	1.020315	2.566530	1.283507	5.111642
#2	.2585234	2.560408	25.95646	1.020281	2.559525	1.285383	5.217567
#3	.2551901	2.571308	26.01318	1.019052	2.572329	1.277768	5.165067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.586365	25.66582	2.566485	1.283888	25.85479	2.569752	2.564463
Stddev	.022109	.16816	.003822	.005256	.37269	.030268	.009628
%RSD	.8548212	.6551883	.1489127	.4094034	1.441483	1.177844	.3754254

#1	2.560906	25.47734	2.563851	1.289955	25.45322	2.534883	2.574024
#2	2.600731	25.80047	2.564735	1.280717	25.92155	2.589241	2.564596
#3	2.597456	25.71965	2.570868	1.280991	26.18958	2.585133	2.554770

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90280	5.146455	5.089976	5.160143	5.125588	4.987749	5.161265
Stddev	.13131	.009870	.030208	.010057	.021957	.024932	.009210
%RSD	.5069520	.1917773	.5934743	.1949007	.4283810	.4998657	.1784398

#1	25.75122	5.157130	5.102887	5.148533	5.149403	4.975332	5.165482
#2	25.97519	5.144572	5.111583	5.165712	5.106147	5.016451	5.150702
#3	25.98199	5.137662	5.055459	5.166184	5.121214	4.971464	5.167612

Sample Name: CCV05 Acquired: 10/11/2022 19:52:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19578 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.143152	5.153696	5.056791
Stddev	.037302	.062701	.095035
%RSD	.7252768	1.216616	1.879358

#1	5.100086	5.081767	4.949190
#2	5.164043	5.196810	5.091932
#3	5.165327	5.182510	5.129252

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.9933	1719.178	24783.78	3855.712	2075.801
Stddev	3.6118	1.000	80.05	14.075	3.740
%RSD	.4146742	.0581736	.3229872	.3650404	.1801559

#1	873.3170	1719.830	24789.59	3868.650	2072.190
#2	872.8306	1719.678	24860.76	3840.725	2079.658
#3	866.8322	1718.026	24700.98	3857.761	2075.556

Sample Name: CCB05 Acquired: 10/11/2022 19:56:08 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19578 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012143	.0032851	-.000502	-.003689	.0008925	-.000533	.0004499
Stddev	.0015107	.0002849	.000850	.004614	.0016024	.015319	.0003336
%RSD	124.4103	8.670945	169.4281	125.0688	179.5524	2874.288	74.13642

#1	.0005798	.0035628	-.001467	.000804	.0027303	.001263	.0006147
#2	.0029388	.0029936	.000140	-.008415	-.000212	.013809	.0000660
#3	.0001243	.0032988	-.000179	-.003457	.000159	-.016670	.0006690

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000024	-.006412	.0002274	.0000830	.0006335	-.010523
Stddev	.000031	.000048	.006729	.0001525	.0002597	.0013375	.001347
%RSD	49.61997	196.9015	104.9526	67.08367	312.8540	211.1084	12.80279

#1	-.000092	.000020	-.003729	.0003649	.0003829	.0003535	-.009690
#2	-.000030	-.000019	-.001437	.0002538	-.000062	-.000542	-.012078
#3	-.000067	-.000074	-.014068	.0000633	-.000072	.002089	-.009803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002328	-.002752	-.000100	-.000129	-.286013	.0027135	-.001104
Stddev	.0001791	.031178	.000107	.000383	.173485	.0029976	.000280
%RSD	76.95296	1132.847	107.3797	297.3875	60.65637	110.4714	25.33395

#1	.0002183	-.007196	-.000223	.000313	-.090206	.0049327	-.001363
#2	.0004187	-.031469	-.000045	-.000372	-.347284	-.000697	-.001143
#3	.0000613	.030409	-.000031	-.000327	-.420548	.003904	-.000807

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2387935	.0037101	.0095388	.0009331	.0097211	.0046539	.0023176
Stddev	.0806035	.0015752	.0004350	.0003435	.0010147	.0021608	.0005966
%RSD	33.75447	42.45685	4.560473	36.81579	10.43845	46.43051	25.74369

#1	.2393042	.0046508	.0095175	.0011095	.0087796	.0070267	.0029932
#2	.3191405	.0045880	.0099842	.0011526	.0107959	.0041355	.0018629
#3	.1579359	.0018916	.0091149	.0005372	.0095877	.0027994	.0020968

Sample Name: CCB05 Acquired: 10/11/2022 19:56:08 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19578 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000453	.0037666	.0001211
Stddev	.0012868	.0020955	.0000358
%RSD	2837.697	55.63394	29.57311

#1	.0014942	.0013781	.0001076
#2	-.000964	.0052962	.0001617
#3	-.000394	.0046255	.0000940

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.7806	1748.674	24647.88	3816.951	2225.833
Stddev	3.8467	1.794	176.75	29.017	5.449
%RSD	.4377304	.1026150	.7170813	.7602214	.2448014

#1	874.5276	1747.040	24473.86	3789.778	2220.737
#2	882.0166	1750.595	24827.23	3813.561	2225.186
#3	879.7975	1748.387	24642.55	3847.515	2231.577

Sample Name: N5006-02MS Acquired: 10/11/2022 20:00:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8085962	1.933253	1.131546	1.981796	.8860663	5.379317
Stddev	.0119616	.008736	.001477	.009452	.0034056	.092857
%RSD	1.479299	.4518874	.1305639	.4769300	.3843476	1.726177

#1	.8075761	1.942274	1.130185	1.970897	.8842681	5.272102
#2	.8210351	1.924833	1.133117	1.987737	.8899941	5.433929
#3	.7971773	1.932651	1.131334	1.986755	.8839368	5.431921

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6049813	.2108589	.2136446	14.78333	.6093985	.2403452
Stddev	.0083347	.0012132	.0003234	.29219	.0068715	.0005555
%RSD	1.377686	.5753736	.1513738	1.976477	1.127592	.2311265

#1	.5956236	.2104751	.2133150	14.44629	.6116299	.2401590
#2	.6116078	.2122177	.2136574	14.96513	.6148770	.2399067
#3	.6077124	.2098841	.2139614	14.93856	.6016886	.2409699

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7615192	44.45269	.6061189	5.451437	.7012257	.0914468
Stddev	.0083474	.79387	.0088688	.084299	.0019308	.0016181
%RSD	1.096154	1.785878	1.463219	1.546367	.2753442	1.769491

#1	.7527308	43.53993	.5959619	5.357234	.6990006	.0929903
#2	.7624851	44.98241	.6123305	5.519770	.7024600	.0915868
#3	.7693416	44.83573	.6100642	5.477307	.7022164	.0897631

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	759.5488	.3655644	1.399147	22.85521	F 13.28713	.4954961
Stddev	12.2840	.0053310	.014840	.37411	.01816	.0039501
%RSD	1.617274	1.458303	1.060671	1.636860	.1366907	.7972013

#1	745.6015	.3594194	1.405145	22.43267	13.26742	.4954453
#2	768.7590	.3683214	1.410049	23.14430	13.29080	.4994714
#3	764.2858	.3689523	1.382246	22.98865	13.30318	.4915717

Sample Name: N5006-02MS Acquired: 10/11/2022 20:00:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4956455	F 223.6764	F 21.80655	.8448774	.3190566	.2697182
Stddev	.0004757	.1873	.07501	.0034917	.0061656	.0044735
%RSD	.0959723	.0837442	.3439931	.4132777	1.932448	1.658579

#1	.4951491	223.4753	21.80026	.8415950	.3120860	.2648135
#2	.4956900	223.8459	21.88450	.8444909	.3212879	.2735742
#3	.4960973	223.7079	21.73487	.8485462	.3237959	.2707668

Elem	Sr4077
Units	ppm
Avg	.2631099
Stddev	.0039105
%RSD	1.486279

#1	.2585958
#2	.2654625
#3	.2652716

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.2736	1590.649	23397.18	3677.024	1840.118
Stddev	10.4785	5.641	267.65	19.656	6.970
%RSD	1.283703	.3546518	1.143949	.5345669	.3787784

#1	812.9897	1587.100	23302.13	3692.836	1833.208
#2	807.8304	1587.693	23190.03	3655.016	1840.001
#3	828.0008	1597.154	23699.39	3683.219	1847.146

Sample Name: N5006-02MSD Acquired: 10/11/2022 20:03:44 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8158389	1.957334	1.146639	2.008522	.8953853	5.383582
Stddev	.0084657	.008693	.002103	.009251	.0083856	.116977
%RSD	1.037666	.4441117	.1833882	.4605919	.9365329	2.172848

#1	.8064294	1.949372	1.144367	1.998650	.8861579	5.252768
#2	.8228378	1.966608	1.148516	2.009924	.8974575	5.478133
#3	.8182496	1.956023	1.147033	2.016992	.9025405	5.419846

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6047046	.2139150	.2163131	14.87023	.6140221	.2441613
Stddev	.0159671	.0026883	.0011286	.43792	.0017750	.0006206
%RSD	2.640478	1.256696	.5217354	2.944923	.2890843	.2541785

#1	.5880162	.2109352	.2150105	14.38713	.6119797	.2434633
#2	.6198364	.2161580	.2169969	15.24113	.6148950	.2443697
#3	.6062611	.2146518	.2169320	14.98243	.6151918	.2446509

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7625961	44.71868	.6085324	5.447577	.7108816	.0916006
Stddev	.0095030	1.04669	.0181638	.144552	.0043046	.0002008
%RSD	1.246140	2.340610	2.984862	2.653508	.6055319	.2191771

#1	.7518155	43.53980	.5884637	5.285336	.7059242	.0914585
#2	.7697586	45.53887	.6238450	5.562662	.7130474	.0915129
#3	.7662142	45.07735	.6132885	5.494732	.7136733	.0918303

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	760.6374	.3619439	1.412077	23.19417	F 13.39499	.4975416
Stddev	17.5170	.0119148	.003984	.45974	.04184	.0098145
%RSD	2.302939	3.291906	.2821604	1.982144	.3123691	1.972590

#1	741.7725	.3487678	1.413694	22.67322	13.34726	.4862327
#2	776.3891	.3719609	1.407539	23.54310	13.41234	.5025601
#3	763.7506	.3651029	1.414999	23.36618	13.42536	.5038321

Sample Name: N5006-02MSD Acquired: 10/11/2022 20:03:44 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4990478	F 225.6877	F 22.01441	.8521461	.3196287	.2696196
Stddev	.0042194	.6835	.25286	.0029524	.0059801	.0079344
%RSD	.8454947	.3028730	1.148603	.3464624	1.870963	2.942823

#1	.4945828	224.9502	21.72447	.8493517	.3127837	.2612817
#2	.4995916	226.3001	22.18916	.8518521	.3238394	.2770771
#3	.5029689	225.8127	22.12959	.8552345	.3222631	.2704999

Elem	Sr4077
Units	ppm
Avg	.2632247
Stddev	.0034542
%RSD	1.312269

#1	.2592362
#2	.2652018
#3	.2652361

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.7035	1595.719	23649.19	3679.810	1841.250
Stddev	1.9470	5.120	135.72	48.602	1.627
%RSD	.2375226	.3208548	.5738743	1.320771	.0883894

#1	821.6359	1600.734	23647.16	3734.091	1843.110
#2	819.7324	1595.922	23514.50	3640.326	1840.552
#3	817.7423	1590.500	23785.91	3665.015	1840.088

Sample Name: N5006-02A Acquired: 10/11/2022 20:07:22 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7899457	1.921411	1.112058	1.929595	.8850342	5.043079
Stddev	.0069194	.003915	.002435	.011912	.0033310	.039875
%RSD	.8759367	.2037779	.2189566	.6173452	.3763652	.7906796

#1	.7950422	1.916915	1.111088	1.917762	.8812248	4.997130
#2	.7820685	1.923246	1.110258	1.941585	.8864785	5.063500
#3	.7927264	1.924072	1.114829	1.929437	.8873992	5.068605

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5703350	.2104367	.2103357	13.79060	.5767971	.2362244
Stddev	.0027809	.0013326	.0002258	.08044	.0007679	.0004440
%RSD	.4875837	.6332796	.1073517	.5832886	.1331226	.1879391

#1	.5680000	.2111351	.2101093	13.72423	.5768836	.2365119
#2	.5734114	.2089000	.2103367	13.88006	.5775181	.2357131
#3	.5695936	.2112749	.2105609	13.76750	.5759897	.2364482

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7333729	41.52842	.5634135	5.250138	.6873671	.0892479
Stddev	.0074087	.19405	.0026295	.028098	.0007111	.0003448
%RSD	1.010221	.4672671	.4667095	.5351946	.1034510	.3863723

#1	.7248412	41.30554	.5605832	5.217706	.6870605	.0889679
#2	.7381831	41.65981	.5638767	5.267169	.6868606	.0891427
#3	.7370944	41.61992	.5657807	5.265538	.6881800	.0896330

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	703.8809	.3533545	1.315685	21.71889	F 12.85262	.4805679
Stddev	2.0215	.0048890	.009547	.12243	.01696	.0047706
%RSD	.2871968	1.383607	.7256152	.5636847	.1319816	.9926896

#1	701.8363	.3527789	1.304846	21.59261	12.83449	.4807088
#2	705.8785	.3585058	1.322845	21.72699	12.85529	.4757285
#3	703.9279	.3487787	1.319364	21.83706	12.86810	.4852665

Sample Name: N5006-02A Acquired: 10/11/2022 20:07:22 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4896277	F 211.5365	9.179929	.8449751	.2964420	.2528914
Stddev	.0024860	.3704	.073229	.0066809	.0027717	.0016271
%RSD	.5077405	.1751158	.7977029	.7906574	.9349997	.6433923

#1	.4870345	211.1105	9.221381	.8461349	.2932415	.2532533
#2	.4898581	211.7827	9.095377	.8377903	.2980302	.2543070
#3	.4919906	211.7163	9.223028	.8510001	.2980544	.2511138

Elem	Sr4077
Units	ppm
Avg	.2517240
Stddev	.0019578
%RSD	.7777409

#1	.2495090
#2	.2524403
#3	.2532227

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.9438	1633.706	24085.42	3735.429	1886.071
Stddev	8.0644	3.825	51.76	27.326	5.556
%RSD	.9499328	.2341293	.2149123	.7315318	.2945891

#1	858.1986	1629.291	24141.75	3733.270	1879.823
#2	843.4240	1636.023	24039.96	3763.770	1887.935
#3	845.2089	1635.804	24074.55	3709.246	1890.456

Sample Name: N5031-01 Acquired: 10/11/2022 20:10:59 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 5869-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013508	-.007736	.0044470	-.002670	.0034081	.4025022	.6837146
Stddev	.006086	.003992	.0011331	.001476	.0022459	.0125376	.0041940
%RSD	45.05332	51.59537	25.48114	55.27334	65.89824	3.114903	.6134092

#1	-.013328	-.003871	.0051658	-.001372	.0051559	.3885429	.6788929
#2	-.019682	-.007495	.0050343	-.004275	.0041934	.4128052	.6857344
#3	-.007514	-.011843	.0031407	-.002362	.0008750	.4061585	.6865165

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012336	.0007721	10.35695	-.011465	.0028473	.0043901	137.4811
Stddev	.0000385	.0001170	.06913	.000028	.0003384	.0011212	.9903
%RSD	3.120433	15.15475	.6674641	.2403427	11.88304	25.53850	.7203534

#1	.0012666	.0007757	10.30003	-.011496	.0027601	.0033084	136.3432
#2	.0011913	.0008873	10.33694	-.011456	.0032208	.0043149	137.9519
#3	.0012429	.0006533	10.43387	-.011443	.0025611	.0055470	138.1482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6763097	2.089895	.0006621	.0131715	216.5372	.0055726	1.698138
Stddev	.0040162	.076421	.0002953	.0001254	1.8170	.0030821	.009054
%RSD	.5938446	3.656668	44.60397	.9518476	.8391180	55.30764	.5331888

#1	.6717127	2.012683	.0007385	.0131376	214.5430	.0020587	1.702176
#2	.6780782	2.091502	.0009116	.0133104	216.9696	.0068413	1.704470
#3	.6791383	2.165499	.0003360	.0130666	218.0990	.0078178	1.687767

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.15761	.1487799	.0193486	.0091366	1.834122	.9492408	.0061120
Stddev	.17272	.0026457	.0024187	.0003845	.002117	.0125327	.0010412
%RSD	1.420703	1.778240	12.50074	4.208513	.1154232	1.320288	17.03573

#1	11.96157	.1496625	.0166963	.0090097	1.832768	.9372402	.0068653
#2	12.22385	.1508715	.0199173	.0095685	1.833037	.9482368	.0049239
#3	12.28740	.1458058	.0214324	.0088316	1.836562	.9622453	.0065469

Sample Name: N5031-01 Acquired: 10/11/2022 20:10:59 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 5869-3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0138898	-.008922	-.036728
Stddev	.0009080	.000579	.000341
%RSD	6.537315	6.489332	.9289639

#1	.0129582	-.009514	-.036976
#2	.0139390	-.008357	-.036870
#3	.0147722	-.008896	-.036339

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.9078	1670.031	23955.70	3773.767	2032.034
Stddev	9.4199	9.603	187.75	11.476	12.234
%RSD	1.117544	.5750000	.7837222	.3041065	.6020802

#1	837.4385	1659.435	23815.74	3781.233	2018.672
#2	837.5000	1672.501	23882.30	3779.516	2034.741
#3	853.7849	1678.158	24169.06	3760.553	2042.688

Sample Name: N5031-02 Acquired: 10/11/2022 20:14:48 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 5869-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007790	-.003000	-.002121	.0014259	.0030754	.0415688	.0248667
Stddev	.0016355	.001685	.001626	.0015935	.0014915	.0097886	.0000508
%RSD	209.9382	56.16582	76.67217	111.7554	48.49799	23.54795	.2043578

#1	-.000014	-.003575	-.001530	.0026094	.0047484	.0303075	.0249042
#2	.002660	-.001103	-.003959	-.000386	.0018847	.0463606	.0248088
#3	-.000309	-.004323	-.000873	.002054	.0025931	.0480384	.0248870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	-.000011	6.762774	.0076431	-.000358	.0001882	4.749218
Stddev	.000024	.000068	.035314	.0005392	.000282	.0006659	.052884
%RSD	8.566829	643.5095	.5221896	7.054650	78.70735	353.7853	1.113530

#1	-.000296	.000053	6.771983	.0070489	-.000595	.0006978	4.693700
#2	-.000300	-.000002	6.723768	.0081011	-.000431	-.000565	4.754955
#3	-.000256	-.000083	6.792573	.0077793	-.000047	.000432	4.799000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3979497	.8916611	.0018040	.0002171	55.71596	.0020519	.0405165
Stddev	.0019012	.0409223	.0004003	.0001830	.15126	.0041976	.0005690
%RSD	.4777386	4.589442	22.19176	84.27757	.2714881	204.5676	1.404415

#1	.3978968	.8494348	.0013880	.0004285	55.66790	.0041250	.0410884
#2	.3960755	.8944075	.0021866	.0001119	55.59457	.0048097	.0405107
#3	.3998767	.9311411	.0018375	.0001111	55.88542	-.002779	.0399504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.452053	.0148330	.0271218	.0004132	.1698022	.4787704	.0070791
Stddev	.093468	.0039646	.0004385	.0002412	.0008181	.0021302	.0002330
%RSD	1.714358	26.72823	1.616908	58.36948	.4817818	.4449242	3.290744

#1	5.351970	.0102562	.0270114	.0003430	.1702123	.4783541	.0070136
#2	5.537077	.0170326	.0276051	.0002148	.1703342	.4768791	.0068859
#3	5.467113	.0172102	.0267491	.0006816	.1688602	.4810780	.0073378

Sample Name: N5031-02 Acquired: 10/11/2022 20:14:48 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 5869-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008114	.0041914	.0279810
Stddev	.0002119	.0012650	.0002829
%RSD	26.11863	30.18153	1.010950

#1	.0005755	.0056503	.0277109
#2	.0008731	.0035259	.0279569
#3	.0009857	.0033980	.0282751

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.1195	1708.072	24407.37	3813.749	2143.224
Stddev	2.1721	3.073	156.71	27.475	7.151
%RSD	.2534156	.1799183	.6420518	.7204104	.3336331

#1	857.2091	1705.414	24310.03	3805.062	2135.961
#2	854.9039	1707.366	24323.93	3844.517	2143.454
#3	859.2453	1711.437	24588.14	3791.668	2150.256

Sample Name: N5033-01 Acquired: 10/11/2022 20:18:40 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 596C-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009190	-.009684	.0037434	-.003508	.0042334	.2392117	.0134262
Stddev	.002503	.002578	.0009881	.006303	.0016629	.0057391	.0001647
%RSD	27.23983	26.61948	26.39680	179.6938	39.27987	2.399169	1.226573

#1	-.011166	-.010110	.0036311	-.008683	.0060425	.2328443	.0134128
#2	-.006375	-.012023	.0028163	.003512	.0027717	.2408050	.0135972
#3	-.010030	-.006920	.0047829	-.005352	.0038859	.2439859	.0132687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015019	.0007865	-.285140	-.004205	.0036607	.0026961	150.8949
Stddev	.0001623	.0000631	.040899	.000196	.0001683	.0020370	1.6120
%RSD	10.80558	8.027085	14.34356	4.667097	4.596505	75.55213	1.068262

#1	.0013146	.0008443	-.240906	-.004129	.0038544	.0019999	149.9131
#2	.0015972	.0007191	-.321584	-.004059	.0035766	.0049899	150.0163
#3	.0015941	.0007962	-.292931	-.004428	.0035511	.0010985	152.7553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4942371	.4467318	.0039077	.0138594	134.1119	.0083180	.4380499
Stddev	.0058277	.0119389	.0005473	.0007746	1.4699	.0044823	.0017188
%RSD	1.179126	2.672500	14.00630	5.588722	1.096019	53.88704	.3923709

#1	.4929177	.4593513	.0041474	.0134047	133.8061	.0082200	.4397023
#2	.4891822	.4356159	.0032814	.0134197	132.8190	.0038855	.4381757
#3	.5006114	.4452281	.0042943	.0147537	135.7107	.0128486	.4362716

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.543399	.1413133	-.034756	.0021556	.7169939	.2008590	.0077790
Stddev	.129258	.0038792	.002318	.0003806	.0002879	.0008844	.0012993
%RSD	1.975397	2.745095	6.668610	17.65447	.0401577	.4402960	16.70238

#1	6.399181	.1441817	-.033513	.0025867	.7172025	.1998485	.0078965
#2	6.648804	.1428585	-.037430	.0020138	.7171138	.2012363	.0064250
#3	6.582210	.1368996	-.033325	.0018663	.7166654	.2014921	.0090156

Sample Name: N5033-01 Acquired: 10/11/2022 20:18:40 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 596C-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0076215	-.028750	-.132764
Stddev	.0005606	.000261	.001418
%RSD	7.356018	.9078052	1.068209

#1	.0081335	-.028524	-.132001
#2	.0070224	-.029036	-.131891
#3	.0077085	-.028690	-.134401

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.7277	1711.741	24719.36	3874.349	2105.234
Stddev	7.2290	3.604	109.90	11.424	1.192
%RSD	.8321336	.2105236	.4446094	.2948602	.0566157

#1	860.7195	1707.727	24635.26	3876.499	2103.934
#2	874.7714	1712.801	24843.72	3884.546	2106.275
#3	870.6920	1714.697	24679.10	3862.003	2105.494

Sample Name: N5033-02 Acquired: 10/11/2022 20:22:30 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 596C-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005841	-.007146	.0071857	-.003329	.0020517	.4602642	.0338382
Stddev	.005845	.000966	.0013018	.005607	.0025504	.0020320	.0002971
%RSD	100.0588	13.51292	18.11676	168.4072	124.3077	.4414879	.8779649

#1	-.002501	-.007300	.0064344	.000772	-.000394	.4609833	.0340614
#2	-.002433	-.008026	.0086889	-.001042	.004695	.4618389	.0339521
#3	-.012590	-.006113	.0064338	-.009718	.001854	.4579704	.0335010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007343	.0009948	4.838185	-.000875	.0026755	.0159958	88.78878
Stddev	.0000813	.0000622	.042120	.000044	.0003674	.0027517	.22113
%RSD	11.07860	6.255118	.8705669	5.008564	13.73126	17.20255	.2490477

#1	.0007049	.0010117	4.793835	-.000874	.0024487	.0188383	88.55124
#2	.0008263	.0010469	4.843074	-.000831	.0024785	.0158042	88.98866
#3	.0006718	.0009259	4.877647	-.000919	.0030994	.0133450	88.82644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6754397	1.114792	.0208492	.0081715	194.0190	.0067828	.2694726
Stddev	.0033364	.014334	.0002285	.0000769	1.3887	.0028843	.0016974
%RSD	.4939632	1.285756	1.095884	.9413517	.7157357	42.52409	.6298860

#1	.6721945	1.125739	.0211112	.0081718	192.5233	.0054166	.2682664
#2	.6788604	1.098568	.0207453	.0080945	195.2673	.0100963	.2687378
#3	.6752641	1.120069	.0206911	.0082483	194.2665	.0048354	.2714136

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.917562	.1265890	.0131283	.0029953	.6808153	1.706123	.0049199
Stddev	.142810	.0019711	.0022534	.0009479	.0067695	.011325	.0010834
%RSD	1.601450	1.557086	17.16430	31.64503	.9943280	.6638082	22.02098

#1	8.775678	.1249611	.0105855	.0038386	.6872876	1.718936	.0039417
#2	8.915726	.1287805	.0148776	.0031779	.6737833	1.697448	.0047337
#3	9.061281	.1260255	.0139219	.0019694	.6813750	1.701987	.0060844

Sample Name: N5033-02 Acquired: 10/11/2022 20:22:30 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 596C-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0283258	-.015947	-.054682
Stddev	.0010185	.000888	.000254
%RSD	3.595517	5.569109	.4644722

#1	.0289277	-.016610	-.054394
#2	.0288998	-.014938	-.054872
#3	.0271499	-.016293	-.054782

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.1176	1741.196	25154.20	3898.767	2117.781
Stddev	1.6100	13.810	90.49	26.652	14.881
%RSD	.1814829	.7931500	.3597535	.6835998	.7026711

#1	887.4676	1725.266	25136.46	3872.713	2100.627
#2	885.3615	1749.796	25073.89	3897.609	2127.222
#3	888.5238	1748.526	25252.25	3925.979	2125.494

Sample Name: N5042-04 Acquired: 10/11/2022 20:26:21 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067446	-.001950	.0070881	.0036718	.0002387	.3373281	.0221024
Stddev	.0017306	.003622	.0005833	.0016471	.0013514	.0094341	.0002542
%RSD	25.65828	185.6896	8.228854	44.85819	566.0643	2.796718	1.150024

#1	.0061745	-.006132	.0067683	.0045341	-.000275	.3320897	.0221958
#2	.0053711	.000090	.0067348	.0017726	-.000780	.3316756	.0218148
#3	.0086883	.000191	.0077614	.0047089	.001772	.3482191	.0222968

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000205	.0005009	48.58720	.0113169	.0002782	.0246262	2.869680
Stddev	.000032	.0000327	.47702	.0004502	.0000262	.0005948	.020251
%RSD	15.74306	6.524822	.9817856	3.978439	9.427400	2.415125	.7056739

#1	-.000189	.0005137	48.03806	.0115175	.0002482	.0252034	2.846863
#2	-.000242	.0004637	48.82461	.0116319	.0002967	.0240154	2.876660
#3	-.000184	.0005252	48.89894	.0108012	.0002897	.0246598	2.885517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5621939	4.658225	.0067539	.0005841	7.972365	.0080493	.1238664
Stddev	.0038968	.074216	.0001349	.0003834	.130524	.0016880	.0006434
%RSD	.6931488	1.593230	1.997267	65.63039	1.637209	20.97135	.5194480

#1	.5577018	4.577099	.0068088	.0009060	7.843173	.0091789	.1233983
#2	.5642142	4.674871	.0068527	.0006863	7.969739	.0088601	.1236007
#3	.5646658	4.722705	.0066002	.0001600	8.104182	.0061088	.1246001

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.449367	.1004557	.0746758	.0019896	8.507747	9.250867	-.000053
Stddev	.066077	.0010068	.0015633	.0004292	.022152	.100886	.001066
%RSD	1.915635	1.002273	2.093497	21.57391	.2603709	1.090556	1998.561

#1	3.386547	.1005485	.0745701	.0015983	8.512309	9.134381	.000173
#2	3.518280	.1014129	.0762893	.0024487	8.527262	9.310176	-.001214
#3	3.443274	.0994057	.0731680	.0019217	8.483669	9.308045	.000881

Sample Name: N5042-04 Acquired: 10/11/2022 20:26:21 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0617 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0102616	.0013129	.1941018
Stddev	.0006451	.0012427	.0013336
%RSD	6.286524	94.65011	.6870417

#1	.0103800	.0024278	.1925703
#2	.0108393	-.000027	.1947291
#3	.0095655	.001538	.1950060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.1510	1676.193	24026.09	3793.704	2114.239
Stddev	11.6749	4.734	223.91	12.010	2.932
%RSD	1.392940	.2823959	.9319440	.3165751	.1386921

#1	824.6735	1671.411	23811.33	3787.329	2111.311
#2	844.6193	1676.294	24008.79	3786.225	2114.231
#3	845.1601	1680.876	24258.15	3807.557	2117.175

Sample Name: N5042-06 Acquired: 10/11/2022 20:30:11 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0627 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028864	-.022157	.0083558	.0052460	.0068540	.1577469
Stddev	.0036077	.000817	.0014039	.0031052	.0009157	.0089929
%RSD	124.9907	3.687329	16.80185	59.19138	13.36024	5.700862

#1	-.000468	-.021361	.0069175	.0087168	.0067794	.1532947
#2	.006703	-.022118	.0084275	.0027315	.0078047	.1680975
#3	.002425	-.022993	.0097226	.0042895	.0059778	.1518487

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1266061	-.000241	-.000106	122.2283	.0108561	-.001122
Stddev	.0012304	.000155	.000037	1.0164	.0005889	.000123
%RSD	.9718407	64.52854	35.45395	.8315186	5.424791	10.99388

#1	.1253028	-.000105	-.000082	121.0677	.0102464	-.001085
#2	.1277476	-.000410	-.000149	122.9590	.0109002	-.001021
#3	.1267678	-.000208	-.000086	122.6583	.0114218	-.001259

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012604	.3021390	.0502991	24.38864	.0369832	.0000438
Stddev	.0005502	.0043419	.0006890	.36826	.0002561	.0003916
%RSD	43.65028	1.437061	1.369775	1.509970	.6923355	893.6972

#1	.0011935	.2979332	.0495064	23.97000	.0366884	-.000294
#2	.0018410	.3018784	.0507538	24.66256	.0371106	-.000048
#3	.0007468	.3066053	.0506370	24.53335	.0371505	.000473

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.5752	-.027029	.0111452	37.16486	.0300339	.2005626
Stddev	1.7045	.002581	.0000642	.40197	.0056764	.0009431
%RSD	.7204788	9.549319	.5759215	1.081593	18.89988	.4702487

#1	234.6500	-.025408	.0110970	36.71684	.0234850	.2004771
#2	237.8921	-.025673	.0112181	37.49394	.0335432	.2015456
#3	237.1835	-.030005	.0111207	37.28378	.0330736	.1996651

Sample Name: N5042-06 Acquired: 10/11/2022 20:30:11 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0627 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.049989	F 88.06841	F 13.12778	-.004369	-.001396	.0898941
Stddev	.006703	.32208	.12470	.001762	.000821	.0037059
%RSD	.3269662	.3657133	.9498688	40.32322	58.82173	4.122536

#1	2.057694	88.37672	13.12611	-.005458	-.002142	.0869224
#2	2.046775	88.09438	13.25331	-.005312	-.001529	.0887134
#3	2.045499	87.73413	13.00393	-.002336	-.000516	.0940465

Elem	Sr4077
Units	ppm
Avg	1.096313
Stddev	.011912
%RSD	1.086522

#1	1.082980
#2	1.105906
#3	1.100052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.4013	1616.546	23704.24	3702.261	1937.141
Stddev	5.3125	9.266	148.58	17.802	9.350
%RSD	.6428468	.5731779	.6268176	.4808415	.4826842

#1	823.8340	1605.900	23589.76	3693.524	1926.430
#2	832.5098	1622.791	23872.15	3690.516	1941.317
#3	822.8601	1620.948	23650.81	3722.744	1943.676

Sample Name: N5042-07 Acquired: 10/11/2022 20:34:00 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062224	-.022534	.0080567	.0095757	.0057238	.1439473
Stddev	.0059187	.001230	.0021836	.0005267	.0009497	.0042568
%RSD	95.11978	5.459782	27.10322	5.500817	16.59148	2.957202

#1	.0014382	-.021682	.0072039	.0090331	.0064814	.1394212
#2	.0043878	-.023944	.0064282	.0096088	.0060317	.1445500
#3	.0128412	-.021975	.0105381	.0100850	.0046584	.1478706

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1280821	-.000178	.0000474	124.7060	.0088103	-.000993
Stddev	.0022303	.000062	.0001273	2.4146	.0003930	.000325
%RSD	1.741325	35.01142	268.4867	1.936240	4.461164	32.68017

#1	.1278449	-.000195	.0001922	124.3932	.0086077	-.001134
#2	.1259798	-.000109	-.000046	122.4630	.0092633	-.001224
#3	.1304215	-.000231	-.000004	127.2617	.0085599	-.000622

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013925	.1645610	.0095732	25.06972	.0361177	.0001926
Stddev	.0017401	.0005769	.0005113	.45276	.0005070	.0007218
%RSD	124.9638	.3505595	5.340539	1.806009	1.403712	374.7236

#1	.0033062	.1652212	.0100651	25.01399	.0360307	-.000017
#2	.0009663	.1641539	.0090445	24.64741	.0356598	.000996
#3	-.000095	.1643079	.0096101	25.54777	.0366625	-.000401

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.3172	-.026909	.0129415	37.71202	.0264097	.2040501
Stddev	3.5953	.003765	.0001445	.51073	.0019968	.0042929
%RSD	1.496065	13.99294	1.116857	1.354285	7.560962	2.103836

#1	240.8683	-.022743	.0128744	37.80512	.0268476	.2026647
#2	236.4782	-.030069	.0128428	37.16115	.0242303	.2006209
#3	243.6052	-.027916	.0131075	38.16980	.0281512	.2088646

Sample Name: N5042-07 Acquired: 10/11/2022 20:34:00 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0632 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.096258	F 91.68492	F 12.44061	-.005111	-.002998	.0884150
Stddev	.008234	.12656	.20748	.000924	.000246	.0012477
%RSD	.3927903	.1380395	1.667779	18.07652	8.188525	1.411162

#1	2.087618	91.82231	12.34916	-.006103	-.002772	.0880251
#2	2.097144	91.57309	12.29456	-.004274	-.003260	.0874088
#3	2.104014	91.65935	12.67811	-.004956	-.002963	.0898110

Elem	Sr4077
Units	ppm
Avg	1.111670
Stddev	.014277
%RSD	1.284289

#1	1.115394
#2	1.095899
#3	1.123715

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.2935	1651.824	24255.78	3797.722	1972.659
Stddev	10.2212	3.990	136.89	47.056	3.872
%RSD	1.204917	.2415345	.5643513	1.239053	.1963026

#1	838.3528	1656.413	24100.07	3799.964	1969.551
#2	847.7539	1649.175	24357.15	3843.616	1976.997
#3	858.7739	1649.885	24310.13	3749.585	1971.428

Sample Name: CCV06 Acquired: 10/11/2022 20:37:49 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	5.137951	5.139191	5.099918	5.099368	5.144450	10.23111	10.47786
Stddev	.027476	.017242	.016738	.015093	.006470	.08094	.10705
%RSD	.5347716	.3354937	.3281930	.2959756	.1257692	.7910975	1.021698

#1	5.131755	5.140302	5.094868	5.115797	5.137006	10.13769	10.35580
#2	5.114102	5.121421	5.086287	5.086118	5.148716	10.27560	10.55583
#3	5.167997	5.155850	5.118599	5.096188	5.147628	10.28005	10.52194

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568322	2.551538	25.90634	1.027390	2.537091	1.283252	5.182954
Stddev	.0002660	.003461	.41920	.001588	.006291	.004537	.054860
%RSD	.1035701	.1356305	1.618125	.1545538	.2479574	.3535666	1.058476

#1	.2565466	2.552432	25.42551	1.026082	2.538326	1.284183	5.120252
#2	.2568771	2.547718	26.19498	1.029157	2.530275	1.287251	5.222118
#3	.2570729	2.554463	26.09854	1.026930	2.542674	1.278321	5.206491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.598032	25.77863	2.562284	1.284810	26.09466	2.578037	2.526578
Stddev	.039597	.35230	.002383	.005186	.17884	.025805	.004821
%RSD	1.524097	1.366638	.0930086	.4036656	.6853503	1.000944	.1908020

#1	2.552317	25.37184	2.560253	1.289675	25.95509	2.548373	2.526468
#2	2.620209	25.97974	2.561691	1.285401	26.29626	2.590431	2.531453
#3	2.621571	25.98431	2.564907	1.279353	26.03264	2.595306	2.521813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.86900	5.127921	5.094495	5.151407	5.058176	5.093235	5.117683
Stddev	.10549	.005196	.005045	.009982	.006259	.012278	.010651
%RSD	.4077860	.1013369	.0990319	.1937772	.1237382	.2410695	.2081266

#1	25.77041	5.125196	5.098781	5.158634	5.061559	5.079933	5.117190
#2	25.98025	5.124654	5.088935	5.140017	5.050953	5.104133	5.107286
#3	25.85633	5.133913	5.095771	5.155571	5.062015	5.095639	5.128572

Sample Name: CCV06 Acquired: 10/11/2022 20:37:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.134613	5.183924	5.099153
Stddev	.046942	.077726	.067094
%RSD	.9142346	1.499375	1.315794

#1	5.080453	5.094538	5.050787
#2	5.159772	5.235621	5.070923
#3	5.163612	5.221612	5.175750

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.6267	1784.808	25486.29	3950.849	2160.563
Stddev	5.7419	6.350	89.03	18.547	6.096
%RSD	.6347305	.3557877	.3493381	.4694420	.2821327

#1	906.8725	1777.477	25540.00	3968.383	2153.599
#2	898.1013	1788.617	25383.52	3931.432	2163.157
#3	908.9063	1788.330	25535.36	3952.732	2164.932

Sample Name: CCB06 Acquired: 10/11/2022 20:41:33 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0043904	.0009662	-.001275	-.004862	.0022909	-.000422	.0004506
Stddev	.0043106	.0006047	.001804	.002183	.0034513	.003991	.0001841
%RSD	98.18162	62.58404	141.5332	44.89863	150.6567	946.7416	40.86249

#1	-.000454	.0016272	-.001269	-.003840	.0026564	-.004907	.0003528
#2	.005824	.0008307	.000527	-.003377	-.001329	.002740	.0006630
#3	.007802	.0004408	-.003081	-.007368	.005545	.000902	.0003361

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000036	-.006370	.0000405	.0002323	-.001495	-.012164
Stddev	.000061	.000032	.011868	.0002286	.0001605	.001116	.004497
%RSD	259.3154	87.44275	186.3290	564.2645	69.06430	74.60931	36.97167

#1	.000046	-.000036	-.008701	-.000216	.0000572	-.001628	-.014519
#2	-.000052	-.000068	.006492	.000222	.0003724	-.000319	-.014994
#3	-.000064	-.000004	-.016899	.000116	.0002674	-.002539	-.006978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003644	-.016073	-.000138	.0005279	-.100782	.0013180	-.001388
Stddev	.0002271	.030095	.000220	.0003432	.338874	.0012147	.000258
%RSD	62.33401	187.2468	159.7730	65.01261	336.2453	92.16593	18.60375

#1	.0003291	-.022696	-.000118	.0005481	.184593	.0023901	-.001526
#2	.0006071	.016783	-.000368	.0008606	-.475323	.0015651	-.001549
#3	.0001569	-.042305	.000072	.0001751	-.011615	-.000001	-.001090

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1512063	.0039246	.0089056	.0012549	.0064826	.0079618	.0036282
Stddev	.0488809	.0015084	.0008835	.0004254	.0008216	.0018698	.0013223
%RSD	32.32729	38.43437	9.920676	33.89884	12.67341	23.48419	36.44362

#1	.2071507	.0044687	.0098633	.0016805	.0071259	.0099071	.0050140
#2	.1297157	.0050855	.0087310	.0012543	.0067648	.0078003	.0034904
#3	.1167526	.0022197	.0081224	.0008298	.0055572	.0061780	.0023803

Sample Name: CCB06 Acquired: 10/11/2022 20:41:33 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000900	.0030735	.0001127
Stddev	.0002586	.0033980	.0000901
%RSD	287.3336	110.5588	79.97291

#1	.0002895	.0018058	.0002155
#2	-.000202	.0069232	.0000468
#3	.000183	.0004916	.0000759

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.0349	1797.647	25347.20	3911.239	2289.511
Stddev	6.0165	3.162	118.36	5.831	4.297
%RSD	.6677357	.1758840	.4669419	.1490940	.1876981

#1	902.9011	1797.138	25230.11	3914.535	2284.559
#2	905.8973	1794.770	25466.78	3914.676	2291.709
#3	894.3065	1801.032	25344.72	3904.506	2292.265

Sample Name: N5042-08 Acquired: 10/11/2022 20:45:27 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0631 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078837	-.017152	.0133914	.0103771	.0061247	.2577634
Stddev	.0037483	.003331	.0019394	.0033495	.0020576	.0069000
%RSD	47.54420	19.42297	14.48263	32.27814	33.59522	2.676881

#1	.0047831	-.014112	.0135514	.0129552	.0083290	.2521090
#2	.0120492	-.016630	.0113769	.0065911	.0042548	.2557294
#3	.0068189	-.020713	.0152459	.0115849	.0057903	.2654518

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1759453	-.000307	.0000483	124.0892	.0062121	.0005873
Stddev	.0002465	.000097	.0000971	.2614	.0002679	.0001423
%RSD	.1401076	31.47865	200.8258	.2106757	4.312631	24.22108

#1	.1759857	-.000351	.0001568	124.2445	.0063005	.0005566
#2	.1756810	-.000196	.0000184	123.7874	.0059112	.0004630
#3	.1761690	-.000373	-.000030	124.2358	.0064247	.0007424

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014027	.3617681	.0406853	23.72709	.0480709	.0001702
Stddev	.0016024	.0112061	.0005768	.13760	.0001683	.0002202
%RSD	114.2388	3.097582	1.417743	.5799254	.3500271	129.3910

#1	.0032528	.3514991	.0411660	23.73479	.0482626	.0002952
#2	.0004551	.3737207	.0408443	23.58580	.0479476	-.000084
#3	.0005001	.3600844	.0400457	23.86068	.0480026	.000299

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.0718	-.027466	.0200430	38.00105	.0785913	.0455042
Stddev	1.0202	.004271	.0008075	.10486	.0014104	.0013465
%RSD	.4249707	15.54985	4.028897	.2759475	1.794659	2.959146

#1	239.5486	-.030016	.0194350	37.88159	.0799264	.0440848
#2	239.4193	-.022535	.0209592	38.07787	.0771160	.0456644
#3	241.2475	-.029846	.0197347	38.04371	.0787313	.0467635

Sample Name: N5042-08 Acquired: 10/11/2022 20:45:27 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0631 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.696642	F 90.24024	F 13.62957	-.004391	-.000380	.0879245
Stddev	.005388	.15359	.02826	.001473	.001025	.0016409
%RSD	.3175660	.1702006	.2073692	33.54365	269.3510	1.866300

#1	1.701255	90.41069	13.59787	-.002691	-.001387	.0877789
#2	1.690720	90.11258	13.65215	-.005190	.000661	.0896334
#3	1.697951	90.19746	13.63868	-.005291	-.000415	.0863612

Elem	Sr4077
Units	ppm
Avg	1.112799
Stddev	.001221
%RSD	.1096809

#1	1.111460
#2	1.113091
#3	1.113848

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.8377	1605.649	23559.27	3667.970	1921.235
Stddev	4.2627	6.371	103.77	7.698	2.323
%RSD	.5124416	.3967867	.4404792	.2098728	.1208996

#1	826.9855	1598.305	23581.09	3662.508	1918.977
#2	834.9795	1608.944	23650.39	3676.774	1921.111
#3	833.5482	1609.697	23446.32	3664.628	1923.617

Sample Name: N5051-01 Acquired: 10/11/2022 20:49:16 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WW-MANHOLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108732	-.018114	.0130381	.0066752	.0061173	.2462200
Stddev	.0010082	.001833	.0006353	.0030675	.0012694	.0068329
%RSD	9.272173	10.11788	4.872643	45.95282	20.75161	2.775112

#1	.0103786	-.019730	.0123069	.0100953	.0061837	.2489372
#2	.0102079	-.016122	.0134554	.0041673	.0048159	.2384465
#3	.0120332	-.018488	.0133519	.0057631	.0073522	.2512763

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1785946	-.000219	-.000050	126.0537	.0126253	.0005413
Stddev	.0005385	.000028	.000062	1.1012	.0005548	.0001439
%RSD	.3015377	12.60196	123.6607	.8736142	4.394609	26.57624

#1	.1788221	-.000213	-.000122	126.2746	.0127063	.0004438
#2	.1779797	-.000250	-.000019	124.8588	.0131352	.0004736
#3	.1789822	-.000196	-.000010	127.0277	.0120345	.0007065

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041739	.3616231	.0410988	24.05699	.0500189	.0003608
Stddev	.0014719	.0012837	.0007285	.18862	.0004131	.0001008
%RSD	35.26475	.3549860	1.772506	.7840649	.8258564	27.92715

#1	.0040712	.3621906	.0409986	23.96973	.0498700	.0002601
#2	.0027560	.3625252	.0404256	23.92780	.0497010	.0004616
#3	.0056945	.3601534	.0418722	24.27344	.0504858	.0003608

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	244.0092	-.027244	.0225342	38.58346	.0766269	.0436406
Stddev	1.5228	.002560	.0004829	.40252	.0058055	.0012591
%RSD	.6240749	9.396150	2.142986	1.043239	7.576320	2.885284

#1	243.5566	-.028949	.0224131	38.20030	.0761042	.0422912
#2	242.7639	-.024301	.0230662	38.54718	.0826761	.0438464
#3	245.7070	-.028483	.0221234	39.00288	.0711004	.0447841

Sample Name: N5051-01 Acquired: 10/11/2022 20:49:16 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WW-MANHOLE-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.729141	F 91.78044	F 13.73706	-.002756	-.000767	.0911002
Stddev	.003707	.44390	.09357	.001178	.000997	.0004634
%RSD	.2144006	.4836496	.6811293	42.74640	130.0185	.5086421

#1	1.727727	91.29760	13.81393	-.003852	.000335	.0912584
#2	1.733347	91.87287	13.63288	-.002904	-.001606	.0914638
#3	1.726349	92.17084	13.76439	-.001510	-.001029	.0905785

Elem	Sr4077
Units	ppm
Avg	1.129200
Stddev	.011608
%RSD	1.027955

#1	1.116762
#2	1.131092
#3	1.139745

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.7269	1603.630	23520.48	3702.146	1916.486
Stddev	4.8897	5.544	111.78	17.911	3.603
%RSD	.5928921	.3457015	.4752330	.4838024	.1879817

#1	820.4211	1598.782	23588.74	3684.665	1912.896
#2	823.7169	1602.435	23391.48	3720.458	1920.101
#3	830.0428	1609.674	23581.20	3701.316	1916.460

Sample Name: N5052-01 Acquired: 10/11/2022 20:53:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 551B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001700	-.021686	.0109127	.0068822	.0059001	.1397479
Stddev	.006671	.003213	.0005841	.0041662	.0015619	.0152888
%RSD	392.3900	14.81491	5.352064	60.53592	26.47215	10.94025

#1	-.004949	-.019790	.0112261	.0115127	.0041052	.1315897
#2	.005973	-.019873	.0112732	.0034375	.0066449	.1573853
#3	-.006124	-.025396	.0102389	.0056963	.0069502	.1302686

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1303454	-.000217	-.000098	123.6707	.0058350	-.001455
Stddev	.0016315	.000016	.000052	1.8492	.0006019	.000153
%RSD	1.251709	7.453300	53.19434	1.495252	10.31547	10.54674

#1	.1284943	-.000203	-.000122	121.5493	.0051447	-.001630
#2	.1309674	-.000214	-.000134	124.9417	.0062503	-.001391
#3	.1315744	-.000234	-.000038	124.5211	.0061099	-.001344

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007250	.1007956	.0065003	23.27035	.0323341	-.000188
Stddev	.0011278	.0061205	.0004121	.42248	.0003780	.000200
%RSD	155.5762	6.072144	6.340389	1.815524	1.169140	106.4407

#1	-.000570	.1074377	.0064322	22.78454	.0320181	-.000046
#2	.001496	.0995656	.0061264	23.47479	.0327529	-.000416
#3	.001249	.0953836	.0069422	23.55172	.0322312	-.000101

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	238.1488	-.029155	.0069519	37.28358	.0253865	.2277366
Stddev	2.9017	.003163	.0001625	.42486	.0029199	.0054487
%RSD	1.218438	10.84862	2.338105	1.139528	11.50184	2.392542

#1	234.8275	-.025652	.0069688	36.80817	.0225581	.2217109
#2	240.1925	-.030012	.0071053	37.41645	.0252115	.2323169
#3	239.4263	-.031801	.0067816	37.62612	.0283900	.2291819

Sample Name: N5052-01 Acquired: 10/11/2022 20:53:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 551B-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060178	F 89.53034	F 13.68494	-.005149	-.001818	.0887912
Stddev	.007667	.15621	.23188	.000423	.001164	.0009214
%RSD	.3721568	.1744776	1.694411	8.219252	63.99453	1.037685

#1	2.057924	89.61460	13.41763	-.005519	-.001328	.0893114
#2	2.053890	89.35009	13.83194	-.004688	-.003147	.0877274
#3	2.068719	89.62633	13.80524	-.005241	-.000980	.0893348

Elem	Sr4077
Units	ppm
Avg	1.093512
Stddev	.010917
%RSD	.9983125

#1	1.081140
#2	1.097608
#3	1.101789

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.5498	1613.919	23583.23	3710.176	1928.198
Stddev	10.3370	1.673	148.91	45.829	1.906
%RSD	1.244593	.1036745	.6314065	1.235220	.0988679

#1	820.6937	1613.257	23533.52	3757.359	1926.342
#2	829.6472	1615.822	23465.54	3665.834	1930.151
#3	841.3084	1612.678	23750.63	3707.337	1928.102

Sample Name: N5052-02 Acquired: 10/11/2022 20:56:53 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 551B-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027254	-.020562	.0131431	.0080169	.0083119	.2710149
Stddev	.0072728	.003220	.0023663	.0005095	.0008323	.0078236
%RSD	266.8571	15.66183	18.00432	6.354842	10.01325	2.886789

#1	.0066498	-.017937	.0153633	.0083847	.0073890	.2769625
#2	.0071931	-.019593	.0106536	.0082305	.0090054	.2621523
#3	-.005667	-.024155	.0134125	.0074354	.0085415	.2739300

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1488360	-.000298	-.000011	128.9403	.0118683	.0000360
Stddev	.0030066	.000087	.000105	2.1806	.0004494	.0002447
%RSD	2.020047	29.17168	933.0958	1.691171	3.786435	680.1660

#1	.1455662	-.000261	-.000043	126.6557	.0114153	.0002481
#2	.1514813	-.000397	.000106	130.9994	.0118758	-.000232
#3	.1494604	-.000235	-.000097	129.1658	.0123140	.000091

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042923	.3611569	.0332379	24.38543	.0459436	.0001193
Stddev	.0010632	.0084055	.0012528	.34144	.0005498	.0001959
%RSD	24.76919	2.327367	3.769041	1.400167	1.196788	164.2475

#1	.0037262	.3584406	.0320118	23.99804	.0458651	-.000088
#2	.0055188	.3544454	.0345157	24.64255	.0454373	.000143
#3	.0036320	.3705846	.0331861	24.51571	.0465285	.000302

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	245.3468	-.034513	.0140847	38.41887	.0507801	.0659971
Stddev	4.7111	.002880	.0005821	.44320	.0054355	.0007221
%RSD	1.920163	8.345188	4.132795	1.153588	10.70396	1.094123

#1	239.9629	-.037214	.0141600	37.90772	.0570207	.0651651
#2	248.7126	-.034845	.0134687	38.69595	.0482398	.0663662
#3	247.3650	-.031482	.0146255	38.65295	.0470800	.0664601

Sample Name: N5052-02 Acquired: 10/11/2022 20:56:53 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 551B-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.000891	F 91.41096	F 14.30040	-.005425	.0013100	.0954179
Stddev	.004758	.13788	.14316	.001389	.0013161	.0017600
%RSD	.2378142	.1508399	1.001088	25.60711	100.4678	1.844547

#1	2.004768	91.55465	14.17778	-.004396	.0009729	.0941296
#2	1.995581	91.27972	14.45772	-.004875	.0001952	.0974233
#3	2.002324	91.39852	14.26569	-.007006	.0027618	.0947008

Elem	Sr4077
Units	ppm
Avg	1.113428
Stddev	.011012
%RSD	.9890032

#1	1.100723
#2	1.119348
#3	1.120213

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.1727	1594.101	23301.51	3607.911	1908.568
Stddev	4.7373	3.378	49.97	26.576	2.813
%RSD	.5782990	.2119067	.2144627	.7365898	.1473746

#1	821.1326	1590.228	23246.04	3637.702	1905.680
#2	822.6156	1595.634	23315.50	3586.641	1908.725
#3	813.7700	1596.440	23343.00	3599.390	1911.299

Sample Name: N5054-01 Acquired: 10/11/2022 21:00:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 510A-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051640	-.022405	.0128800	.0054639	.0075362	.2364283
Stddev	.0033115	.004334	.0004232	.0023288	.0018062	.0096264
%RSD	64.12749	19.34486	3.285796	42.62109	23.96756	4.071609

#1	.0085177	-.021360	.0124862	.0076688	.0075822	.2253192
#2	.0018964	-.027166	.0133275	.0030284	.0093190	.2416532
#3	.0050778	-.018689	.0128263	.0056946	.0057074	.2423125

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1469123	-.000253	-.000157	127.5092	.0239848	.0003771
Stddev	.0009474	.000085	.000158	1.2446	.0002880	.0007140
%RSD	.6449076	33.76895	100.6816	.9760941	1.200619	189.3289

#1	.1464678	-.000156	-.000262	126.4230	.0236871	.0000383
#2	.1480003	-.000315	.000025	128.8673	.0240052	.0011975
#3	.1462689	-.000289	-.000232	127.2374	.0242620	-.000104

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047110	.3957216	.0347672	24.11979	.0556505	.0000016
Stddev	.0032285	.0040531	.0002186	.24577	.0008182	.0002622
%RSD	68.53106	1.024240	.6286191	1.018942	1.470313	16456.40

#1	.0084387	.3910434	.0348115	23.83607	.0561663	-.000095
#2	.0028862	.3981765	.0345298	24.26683	.0547071	-.000199
#3	.0028082	.3979451	.0349601	24.25648	.0560782	.000298

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.7235	-.029333	.0191013	38.68215	.0516874	.0614606
Stddev	1.8089	.003710	.0004503	.36716	.0027027	.0014723
%RSD	.7422053	12.64865	2.357172	.9491612	5.229018	2.395507

#1	241.7312	-.030050	.0188825	38.26637	.0540371	.0610660
#2	245.2631	-.032633	.0196191	38.81830	.0487338	.0630900
#3	244.1763	-.025317	.0188022	38.96178	.0522914	.0602258

Sample Name: N5054-01 Acquired: 10/11/2022 21:00:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 510A-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.011712	F 92.13183	F 14.17233	-.003667	.0011809	.0913926
Stddev	.003212	.13838	.20115	.000706	.0015149	.0016251
%RSD	.1596813	.1501988	1.419328	19.25637	128.2843	1.778131

#1	2.010894	92.03782	13.96822	-.004049	-.000319	.0895430
#2	2.008987	92.06695	14.37038	-.002853	.002711	.0925917
#3	2.015254	92.29073	14.17839	-.004100	.001151	.0920430

Elem	Sr4077
Units	ppm
Avg	1.116311
Stddev	.009493
%RSD	.8503526

#1	1.105483
#2	1.120248
#3	1.123201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.7279	1609.432	23399.86	3685.896	1923.395
Stddev	12.2151	5.467	306.57	29.849	7.129
%RSD	1.488326	.3396891	1.310127	.8098146	.3706374

#1	818.1004	1603.538	23399.03	3709.436	1915.706
#2	810.0403	1610.420	23093.70	3652.323	1924.694
#3	834.0429	1614.337	23706.84	3695.929	1929.785

Sample Name: N5054-02 Acquired: 10/11/2022 21:04:31 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 510A-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042912	-.022725	.0144362	.0124936	.0062196	.1748639
Stddev	.0029776	.003504	.0006781	.0023781	.0029781	.0044232
%RSD	69.38928	15.42091	4.697291	19.03426	47.88320	2.529485

#1	.0013193	-.022348	.0145962	.0101297	.0096544	.1762971
#2	.0072745	-.019424	.0150199	.0148856	.0046460	.1783928
#3	.0042796	-.026402	.0136923	.0124656	.0043584	.1699019

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1320675	-.000271	-.000110	125.4471	.0096583	-.001083
Stddev	.0004398	.000090	.000077	.0802	.0000912	.000260
%RSD	.3330109	33.08121	70.20652	.0639567	.9437375	24.04050

#1	.1316420	-.000180	-.000055	125.4817	.0096911	-.001119
#2	.1325203	-.000274	-.000199	125.3553	.0097286	-.001324
#3	.1320401	-.000360	-.000077	125.5041	.0095554	-.000807

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018737	.2603058	.0080215	23.61680	.0334185	.0001292
Stddev	.0019655	.0121688	.0002958	.11215	.0005340	.0004231
%RSD	104.8975	4.674813	3.687613	.4748757	1.597883	327.4601

#1	-.000255	.2593520	.0077719	23.49444	.0331591	.0001555
#2	.002258	.2486420	.0083482	23.71471	.0330639	.0005385
#3	.003619	.2729235	.0079443	23.64126	.0340327	-.000306

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.5818	-.030151	.0100712	37.61258	.0305514	.2269520
Stddev	.3993	.001269	.0001959	.39587	.0052349	.0023969
%RSD	.1666492	4.208672	1.945072	1.052502	17.13478	1.056109

#1	239.4333	-.031482	.0102958	37.16990	.0281973	.2283664
#2	240.0340	-.030015	.0099353	37.73524	.0365500	.2283051
#3	239.2779	-.028955	.0099827	37.93261	.0269067	.2241846

Sample Name: N5054-02 Acquired: 10/11/2022 21:04:31 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 510A-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055485	F 88.97746	F 13.90752	-.004548	.0007580	.0899645
Stddev	.009230	.26088	.02591	.001416	.0007020	.0014878
%RSD	.4490592	.2931991	.1862897	31.12896	92.60009	1.653730

#1	2.045734	88.75214	13.89044	-.004403	.0003768	.0898632
#2	2.056633	89.26327	13.93733	-.006031	.0015681	.0885299
#3	2.064087	88.91696	13.89478	-.003210	.0003292	.0915003

Elem	Sr4077
Units	ppm
Avg	1.095355
Stddev	.009884
%RSD	.9023887

#1	1.084684
#2	1.097184
#3	1.104197

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.0116	1616.470	23706.15	3647.611	1932.907
Stddev	4.9808	2.333	72.05	2.266	9.016
%RSD	.6022658	.1443204	.3039301	.0621287	.4664405

#1	827.0363	1613.811	23662.50	3645.977	1923.794
#2	831.9800	1618.171	23666.65	3650.198	1933.104
#3	822.0185	1617.428	23789.32	3646.657	1941.822

Sample Name: N5062-01 Acquired: 10/11/2022 21:08:19 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: KS-MANHOLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006817	-.001884	.0019532	-.000005	.0025725	.1648158	.0133328
Stddev	.0057316	.001665	.0008396	.002861	.0008024	.0181238	.0006566
%RSD	840.7187	88.39690	42.98736	56047.72	31.19286	10.99637	4.924414

#1	.0072989	-.000072	.0020128	.002135	.0034783	.1448763	.0129378
#2	-.002519	-.003348	.0027615	-.003255	.0019507	.1692824	.0129699
#3	-.002735	-.002231	.0010854	.001104	.0022886	.1802886	.0140907

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000286	-.000102	16.73051	.0025521	-.000448	.0077953	.1809809
Stddev	.000018	.000107	.17276	.0005288	.000086	.0023493	.0055431
%RSD	6.343627	104.8536	1.032626	20.71847	19.16927	30.13795	3.062824

#1	-.000266	-.000225	16.53265	.0020010	-.000539	.0082789	.1746812
#2	-.000291	-.000025	16.80736	.0026002	-.000439	.0052417	.1851114
#3	-.000302	-.000057	16.85151	.0030552	-.000367	.0098651	.1831502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115040	2.112009	.0020785	-.000078	17.25680	.0010109	.0522523
Stddev	.0002107	.045310	.0004245	.000098	.14186	.0016365	.0009469
%RSD	1.831540	2.145344	20.42292	125.8975	.8220336	161.8922	1.812228

#1	.0115114	2.060425	.0025437	-.000188	17.24277	-.000722	.0525732
#2	.0117109	2.145372	.0017121	-.000001	17.40515	.002529	.0529971
#3	.0112897	2.130229	.0019796	-.000045	17.12248	.001226	.0511867

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.558802	.0396193	.0104362	.0020520	3.750026	4.015017	.0012533
Stddev	.062854	.0023267	.0005945	.0001894	.020019	.017888	.0006950
%RSD	4.032194	5.872525	5.696838	9.231229	.5338323	.4455256	55.45625

#1	1.490944	.0403480	.0099547	.0018719	3.727067	3.997518	.0008808
#2	1.570435	.0370154	.0111007	.0020345	3.763836	4.014264	.0020552
#3	1.615026	.0414943	.0102531	.0022495	3.759173	4.033270	.0008239

Sample Name: N5062-01 Acquired: 10/11/2022 21:08:19 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: KS-MANHOLE-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018002	.0075976	.0495760
Stddev	.0018750	.0014308	.0006568
%RSD	104.1548	18.83203	1.324749

#1	.0001850	.0059464	.0488227
#2	.0013592	.0084718	.0500278
#3	.0038563	.0083746	.0498776

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.4883	1695.579	24190.52	3735.931	2164.338
Stddev	6.8505	8.942	92.60	25.077	7.595
%RSD	.7961190	.5273450	.3827908	.6712382	.3508995

#1	861.9369	1705.859	24119.37	3764.523	2172.965
#2	853.0294	1691.272	24156.98	3717.668	2158.660
#3	866.4987	1689.607	24295.22	3725.601	2161.389

Sample Name: PB148266BL Acquired: 10/11/2022 21:12:11 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020194	.0006497	-.002833	-.002052	.0025754	-.003697	.0006068
Stddev	.0064681	.0031133	.000945	.001897	.0021626	.003945	.0005845
%RSD	320.2944	479.1844	33.36395	92.45644	83.97057	106.7107	96.32192

#1	-.001940	.0040175	-.003656	.000046	.0005814	-.001196	.0000265
#2	.009484	.0000551	-.003043	-.002555	.0048742	-.001649	.0005985
#3	-.001485	-.002123	-.001801	-.003646	.0022706	-.008244	.0011954

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0000408	-.016938	-.000318	.0000376	-.000579	-.009934
Stddev	.000067	.0000498	.005061	.000293	.0002705	.001980	.007105
%RSD	126.6675	121.9477	29.88160	92.16666	718.8461	342.0965	71.52086

#1	-.000105	.0000162	-.017932	-.000265	.0000213	-.000031	-.006385
#2	.000023	.0000082	-.011454	-.000055	.0003160	.001070	-.005303
#3	-.000077	.0000982	-.021429	-.000634	-.000224	-.002775	-.018114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002381	.0176261	.0002192	-.000103	-.046231	.0039042	-.001588
Stddev	.0002734	.0287550	.0003787	.000178	.132625	.0038691	.000145
%RSD	114.8317	163.1392	172.7130	173.9977	286.8737	99.10091	9.149856

#1	.0003327	-.013216	-.000182	-.000185	-.199229	-.000539	-.001755
#2	.0004516	.022397	.000570	.000102	.036039	.006528	-.001505
#3	-.000070	.043697	.000269	-.000224	.024496	.005724	-.001503

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1272311	.0034020	-.001689	-.000049	.0104610	-.000742	.0010600
Stddev	.0717786	.0022039	.000592	.000375	.0062136	.000741	.0018617
%RSD	56.41592	64.78153	35.04718	761.5449	59.39815	99.79539	175.6332

#1	.2090425	.0051333	-.001015	-.000095	.0158056	-.000110	-.001075
#2	.0748216	.0041516	-.001928	-.000400	.0119342	-.000560	.002342
#3	.0978291	.0009211	-.002124	.000347	.0036431	-.001557	.001914

Sample Name: PB148266BL Acquired: 10/11/2022 21:12:11 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000005	.0008068	-.000066
Stddev	.001066	.0002450	.000105
%RSD	20632.44	30.36681	158.7909

#1	.000339	.0006531	-.000152
#2	-.001201	.0006779	-.000097
#3	.000846	.0010893	.000051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.4484	1777.596	24925.77	3761.214	2270.591
Stddev	1.5954	4.091	191.99	134.456	5.942
%RSD	.1785642	.2301455	.7702432	3.574802	.2617048

#1	893.5346	1777.398	24851.36	3606.118	2270.983
#2	894.9988	1781.782	25143.82	3844.875	2276.327
#3	891.8116	1773.608	24782.12	3832.649	2264.462

Sample Name: PB148266BS Acquired: 10/11/2022 21:16:03 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7429399	1.940150	.9353455	1.915207	.8450918	2.136147
Stddev	.0014163	.003506	.0029841	.004033	.0017608	.016632
%RSD	.1906301	.1807283	.3190349	.2105613	.2083570	.7786188

#1	.7413541	1.943198	.9319320	1.912681	.8442837	2.117615
#2	.7433868	1.940936	.9374595	1.919858	.8471116	2.149778
#3	.7440788	1.936318	.9366449	1.913083	.8438800	2.141049

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2232054	.2203342	.1901924	1.017282	.4368363	.2061173
Stddev	.0011574	.0009210	.0005129	.017928	.0013902	.0002332
%RSD	.5185283	.4180138	.2696650	1.762332	.3182402	.1131529

#1	.2222026	.2203893	.1896292	1.002447	.4355635	.2058507
#2	.2229419	.2212264	.1903152	1.012196	.4366256	.2062178
#3	.2244719	.2193868	.1906327	1.037203	.4383199	.2062835

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3267346	3.481726	.2232426	2.172768	.5291512	.0772539
Stddev	.0043095	.025918	.0006570	.049668	.0002603	.0009361
%RSD	1.318976	.7444132	.2942927	2.285936	.0491912	1.211688

#1	.3239966	3.454125	.2225017	2.116783	.5290233	.0779137
#2	.3317022	3.485506	.2237540	2.189983	.5289795	.0761826
#3	.3245050	3.505547	.2234722	2.211538	.5294507	.0776654

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.402830	.3321643	.2128596	10.81390	6.007134	.3242533
Stddev	.144531	.0007595	.0011499	.02244	.025141	.0007309
%RSD	4.247367	.2286458	.5401903	.2075327	.4185165	.2254111

#1	3.254258	.3313036	.2126124	10.80286	6.034348	.3239676
#2	3.542948	.3327401	.2141130	10.79912	6.002278	.3237085
#3	3.411283	.3324492	.2118535	10.83973	5.984775	.3250840

Sample Name: PB148266BS Acquired: 10/11/2022 21:16:03 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4292294	F -.005480	.9943548	.7415372	.2170268	.2199415
Stddev	.0008121	.005363	.0072487	.0016772	.0017029	.0013769
%RSD	.1891974	97.85770	.7289852	.2261746	.7846477	.6260451

#1	.4289078	-.003615	1.000609	.7409284	.2160789	.2183534
#2	.4301530	-.011526	.996044	.7402494	.2160088	.2208013
#3	.4286273	-.001299	.986410	.7434338	.2189927	.2206698

Elem	Sr4077
Units	ppm
Avg	.2079671
Stddev	.0013393
%RSD	.6440024

#1	.2065509
#2	.2081369
#3	.2092133

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.4072	1761.335	24988.22	3738.779	2224.686
Stddev	5.2689	3.775	90.06	26.661	3.832
%RSD	.5930691	.2143084	.3604160	.7130829	.1722574

#1	886.5443	1757.370	24941.59	3731.890	2220.593
#2	884.3229	1761.750	25092.03	3716.240	2228.190
#3	894.3545	1764.885	24931.03	3768.208	2225.274

Sample Name: N5075-01 Acquired: 10/11/2022 21:19:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CLI-0637 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.894623	-.407267	.0040094	1.384020	-.061087	.3721112
Stddev	.007281	.002518	.0016962	.013777	.001150	.0020559
%RSD	.8138440	.6181466	42.30396	.9954056	1.882985	.5524855

#1	-.891313	-.407364	.0045501	1.368293	-.060951	.3743266
#2	-.889585	-.404703	.0053694	1.393955	-.060011	.3717420
#3	-.902970	-.409735	.0021089	1.389812	-.062299	.3702649

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181607	.0036282	-.005636	34.23771	-.025268	.0076518
Stddev	.0003870	.0001888	.000234	.41275	.000722	.0002258
%RSD	2.131149	5.202988	4.151698	1.205534	2.857462	2.950455

#1	.0185724	.0037290	-.005906	34.70858	-.025995	.0074375
#2	.0178043	.0037451	-.005489	34.06604	-.025257	.0078875
#3	.0181054	.0034104	-.005514	33.93850	-.024551	.0076304

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015642	271.9139	7.119375	7.203749	-.013486	.0264350
Stddev	.001271	4.0602	.098357	.115092	.000155	.0005647
%RSD	8.128111	1.493207	1.381533	1.597668	1.150357	2.136226

#1	-.017105	276.2755	7.229724	7.318439	-.013549	.0269481
#2	-.014804	271.2223	7.087467	7.204547	-.013600	.0265269
#3	-.015018	268.2439	7.040935	7.088259	-.013310	.0258299

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.84992	.0077701	.4383571	11.74216	1.131327	.0722585
Stddev	.44758	.0015132	.0007881	.04568	.019700	.0102045
%RSD	.9353858	19.47451	.1797834	.3890044	1.741347	14.12223

#1	48.28196	.0060253	.4392519	11.77598	1.108747	.0606001
#2	47.87953	.0087233	.4380533	11.76031	1.140226	.0766065
#3	47.38827	.0085618	.4377662	11.69020	1.145008	.0795688

Sample Name: N5075-01 Acquired: 10/11/2022 21:19:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CLI-0637 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011805	F 31.86567	.7815112	.5136890	.0079738	-.039632
Stddev	.0013051	.39292	.0254509	.0028390	.0003706	.001501
%RSD	110.5612	1.233049	3.256626	.5526645	4.647530	3.787849

#1	.0021344	31.46792	.8098233	.5158096	.0076663	-.041208
#2	-.000307	31.87553	.7741788	.5104637	.0083853	-.039470
#3	.001714	32.25357	.7605313	.5147936	.0078698	-.038219

Elem	Sr4077
Units	ppm
Avg	-.172641
Stddev	.002146
%RSD	1.243156

#1	-.174950
#2	-.172267
#3	-.170707

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.333	2053.313	31563.24	5620.981	2832.549
Stddev	20.211	1.172	571.38	242.155	5.777
%RSD	1.870840	.0570868	1.810264	4.308052	.2039631

#1	1061.674	2052.005	30995.70	5364.560	2826.055
#2	1077.522	2054.269	31555.65	5652.624	2834.473
#3	1101.803	2053.665	32138.38	5845.758	2837.119

Sample Name: CCV07 Acquired: 10/11/2022 21:27:29 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.351019	5.271671	5.231926	5.456393	5.295770	10.66227
Stddev	.020724	.005331	.008697	.015991	.003106	.07878
%RSD	.3872836	.1011159	.1662268	.2930722	.0586539	.7388712

#1	5.363714	5.270871	5.232412	5.465148	5.299344	10.69933
#2	5.362239	5.266785	5.222997	5.437936	5.294248	10.57179
#3	5.327105	5.277356	5.240370	5.466095	5.293720	10.71569

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.04708	.2725689	2.641173	27.32167	1.074680	2.615120
Stddev	.18518	.0061834	.003043	.56441	.002717	.006266
%RSD	1.676272	2.268548	.1152242	2.065792	.2528389	.2395940

#1	11.22557	.2779670	2.641995	27.80004	1.077814	2.612521
#2	10.85587	.2658227	2.637803	26.69917	1.073246	2.610572
#3	11.05981	.2739171	2.643720	27.46579	1.072980	2.622267

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342532	5.451106	2.739392	27.33993	2.651275	1.323027
Stddev	.006370	.049746	.042417	.40531	.004499	.013446
%RSD	.4744951	.9125935	1.548405	1.482489	.1697096	1.016278

#1	1.349061	5.501967	2.777203	27.67100	2.656466	1.338146
#2	1.336333	5.402554	2.693525	26.88791	2.648863	1.312409
#3	1.342203	5.448796	2.747449	27.46088	2.648496	1.318527

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.38626	2.702360	2.595648	26.90019	5.313875	5.311508
Stddev	.40621	.029741	.006810	.09037	.015590	.144126
%RSD	1.483251	1.100563	.2623452	.3359616	.2933879	2.713467

#1	27.71594	2.727322	2.588553	27.00454	5.323520	5.436613
#2	26.93248	2.669453	2.596260	26.84673	5.295889	5.153909
#3	27.51036	2.710305	2.602131	26.84931	5.322216	5.344003

Sample Name: CCV07 Acquired: 10/11/2022 21:27:29 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.367411	5.244011	5.344627	5.281086	5.361557	5.461361
Stddev	.009075	.011436	.125954	.009730	.058421	.114519
%RSD	.1690753	.2180813	2.356640	.1842360	1.089628	2.096893

#1	5.376230	5.245130	5.447831	5.291491	5.409834	5.571792
#2	5.358100	5.232056	5.204278	5.272213	5.296614	5.343151
#3	5.367902	5.254846	5.381773	5.279555	5.378223	5.469140

Elem	Sr4077
Units	ppm
Avg	5.315885
Stddev	.150731
%RSD	2.835490

#1	5.445642
#2	5.150546
#3	5.351467

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.4411	1733.494	25036.28	3758.298	2117.014
Stddev	3.2677	1.991	241.14	77.752	1.325
%RSD	.3682215	.1148328	.9631691	2.068811	.0625773

#1	887.7375	1731.311	24793.37	3678.333	2117.768
#2	884.0353	1735.209	25039.85	3833.630	2117.791
#3	890.5506	1733.963	25275.62	3762.933	2115.485

Sample Name: CCB07 Acquired: 10/11/2022 21:31:13 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11404 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035762	.0008582	-.000560	.0134037	.0016825	.0302941
Stddev	.0039822	.0014244	.001573	.0043181	.0011267	.0118743
%RSD	111.3522	165.9817	280.8289	32.21623	66.96683	39.19669

#1	-.000708	-.000420	-.000342	.0183845	.0018894	.0344063
#2	.007166	.000600	.000892	.0111129	.0004667	.0395657
#3	.004271	.002394	-.002231	.0107136	.0026915	.0169104

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002964	.0000098	.0000570	-.003260	.0004636	.0001398
Stddev	.0001237	.0000398	.0000201	.004491	.0001999	.0001755
%RSD	41.74062	406.6099	35.23018	137.7816	43.12692	125.5358

#1	.0001556	-.000012	.0000350	-.002161	.0005712	.0000591
#2	.0003878	-.000014	.0000616	-.008198	.0005867	.0000191
#3	.0003457	.000056	.0000743	.000580	.0002329	.0003412

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001460	-.006467	.0004304	.0051805	-.000079	-.000273
Stddev	.000700	.005569	.0003320	.0840747	.000247	.000198
%RSD	47.95009	86.11917	77.13345	1622.900	310.4129	72.37428

#1	-.000665	-.009430	.0003717	.0964966	.000191	-.000108
#2	-.001731	-.000043	.0001317	-.069018	-.000291	-.000493
#3	-.001985	-.009929	.0007878	-.011937	-.000138	-.000220

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.227241	.0035015	.0011749	.0292231	.0063361	.0087446
Stddev	.191826	.0015692	.0003364	.0501311	.0035818	.0017671
%RSD	84.41511	44.81600	28.62971	171.5464	56.52991	20.20799

#1	-.201862	.0016914	.0008269	-.004512	.0027879	.0093118
#2	-.049368	.0044789	.0011995	.086829	.0099505	.0101585
#3	-.430493	.0043342	.0014983	.005353	.0062698	.0067635

Sample Name: CCB07 Acquired: 10/11/2022 21:31:13 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11404 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014876	F .0759297	.0033692	.0018396	.0003515	.0020208
Stddev	.0004954	.0046571	.0014148	.0009619	.0009000	.0008169
%RSD	33.29937	6.133404	41.99256	52.28768	256.0635	40.42620

#1	.0018831	.0805191	.0026101	.0007422	.0008950	.0020857
#2	.0016478	.0760621	.0050015	.0022397	-.000687	.0028034
#3	.0009320	.0712078	.0024959	.0025369	.000847	.0011734

Elem	Sr4077
Units	ppm
Avg	.0000379
Stddev	.0000891
%RSD	234.8949

#1	.0001252
#2	.0000414
#3	-.000053

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.5233	1777.214	25065.71	3914.516	2274.887
Stddev	4.7639	2.116	71.08	187.993	7.063
%RSD	.5331613	.1190566	.2835599	4.802466	.3104626

#1	892.1591	1779.152	25102.65	3785.938	2280.563
#2	889.5904	1777.534	24983.77	3827.337	2277.122
#3	898.8206	1774.957	25110.71	4130.272	2266.978

Sample Name: N5075-02 Acquired: 10/11/2022 21:35:09 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232644	-.002632	.0158417	.0069928	.0058391	.9666980
Stddev	.0117692	.004293	.0007531	.0065354	.0051268	.0183684
%RSD	50.58887	163.1088	4.753741	93.45910	87.80040	1.900122

#1	.0221334	-.007588	.0167070	.0097584	.0037347	.9757676
#2	.0355584	-.000097	.0154833	-.000471	.0116832	.9787676
#3	.0121016	-.000210	.0153348	.011691	.0020994	.9455588

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1208112	-.000325	-.000064	114.6200	.0085064	-.000786
Stddev	.0005069	.000062	.000071	.6943	.0007667	.000198
%RSD	.4195807	19.10443	110.3391	.6057094	9.012719	25.22080

#1	.1202451	-.000396	.000002	113.8279	.0079953	-.000844
#2	.1209656	-.000293	-.000056	114.9094	.0081361	-.000949
#3	.1212230	-.000285	-.000139	115.1228	.0093880	-.000565

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021970	1.980291	.9844776	22.49210	.0129101	.0002229
Stddev	.0027620	.019197	.0053355	.29080	.0000907	.0006758
%RSD	125.7175	.9693844	.5419673	1.292915	.7024584	303.1455

#1	-.000826	1.958826	.9783410	22.16882	.0129420	-.000535
#2	.002830	1.995813	.9880204	22.57512	.0129805	.000441
#3	.004588	1.986235	.9870712	22.73237	.0128078	.000763

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	476.0994	.0217206	.0184909	15.59222	5.175789	.5996097
Stddev	2.9908	.0029911	.0004557	.05387	.011319	.0009013
%RSD	.6281953	13.77069	2.464650	.3454866	.2186915	.1503205

#1	473.5206	.0222692	.0184179	15.54235	5.163167	.5999985
#2	475.3994	.0243993	.0189787	15.58496	5.185039	.6002514
#3	479.3781	.0184932	.0180761	15.64935	5.179160	.5985792

Sample Name: N5075-02 Acquired: 10/11/2022 21:35:09 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080319	F 27.64361	F 17.63135	-.001508	.0153281	.0093317
Stddev	.0005832	.06887	.04272	.000579	.0012117	.0028095
%RSD	7.261514	.2491501	.2422848	38.39280	7.905001	30.10688

#1	.0083112	27.57213	17.66334	-.001991	.0145437	.0064265
#2	.0084229	27.64915	17.58284	-.001667	.0147169	.0095341
#3	.0073615	27.70955	17.64786	-.000866	.0167236	.0120345

Elem	Sr4077
Units	ppm
Avg	.6627194
Stddev	.0029375
%RSD	.4432443

#1	.6598504
#2	.6625871
#3	.6657208

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.3774	1571.941	22959.24	3588.516	1851.946
Stddev	10.8799	5.750	157.24	21.774	4.128
%RSD	1.344236	.3658174	.6848858	.6067763	.2229057

#1	813.6487	1566.409	22974.34	3603.213	1847.683
#2	797.0099	1577.887	22794.99	3563.500	1855.924
#3	817.4735	1571.526	23108.39	3598.834	1852.229

Sample Name: N5075-02DUP Acquired: 10/11/2022 21:38:59 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161537	-.002676	.0140394	.0075327	.0033014	.9926940
Stddev	.0016566	.002185	.0016008	.0033776	.0031048	.0151963
%RSD	10.25514	81.62904	11.40250	44.83932	94.04510	1.530816

#1	.0177864	-.005115	.0123867	.0104393	-.000021	.9779094
#2	.0144742	-.002016	.0141486	.0038273	.006130	.9919014
#3	.0162004	-.000898	.0155828	.0083316	.003795	1.008271

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1222823	-.000295	-.000051	115.8568	.0087733	-.000622
Stddev	.0008779	.000028	.000067	.1036	.0006457	.000170
%RSD	.7179603	9.376327	129.8519	.0894154	7.360005	27.33480

#1	.1227684	-.000313	-.000064	115.8056	.0084760	-.000794
#2	.1228097	-.000263	-.000111	115.9761	.0083299	-.000454
#3	.1212688	-.000309	.000021	115.7888	.0095142	-.000619

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023536	1.997102	.9944012	22.69308	.0134713	.0001873
Stddev	.0018804	.017015	.0005262	.07618	.0002235	.0001941
%RSD	79.89342	.8519613	.0529160	.3356806	1.659222	103.6099

#1	.0042806	1.983544	.9946937	22.63885	.0136853	.0003608
#2	.0022566	2.016195	.9937937	22.66022	.0134893	.0002236
#3	.0005236	1.991566	.9947161	22.78017	.0132394	-.000022

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	483.2014	.0306264	.0183247	15.73196	5.233911	.6017904
Stddev	1.4884	.0029229	.0003518	.13677	.028587	.0058666
%RSD	.3080269	9.543853	1.919604	.8693854	.5461803	.9748567

#1	482.3022	.0272640	.0187308	15.57406	5.217057	.5973653
#2	484.9194	.0325611	.0181136	15.81365	5.266917	.6084449
#3	482.3825	.0320541	.0181298	15.80816	5.217758	.5995611

Sample Name: N5075-02DUP Acquired: 10/11/2022 21:38:59 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082359	F 28.07692	F 17.89176	.0005516	.0169997	.0077168
Stddev	.0004288	.07588	.16515	.0013887	.0015786	.0006724
%RSD	5.207003	.2702628	.9230412	251.7695	9.285939	8.713308

#1	.0078424	28.09661	17.77854	-.000868	.0173309	.0084736
#2	.0081723	28.14101	18.08126	.001907	.0152818	.0071881
#3	.0086930	27.99313	17.81547	.000615	.0183864	.0074888

Elem	Sr4077
Units	ppm
Avg	.6682323
Stddev	.0056910
%RSD	.8516507

#1	.6617399
#2	.6723586
#3	.6705984

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.6090	1570.340	22902.91	3566.469	1843.551
Stddev	11.2960	2.637	128.60	38.241	4.156
%RSD	1.407414	.1679293	.5615118	1.072237	.2254412

#1	790.9013	1567.318	22754.70	3542.166	1838.767
#2	803.4830	1572.170	22985.03	3546.693	1846.274
#3	813.4426	1571.533	22968.99	3610.549	1845.611

Sample Name: N5075-02LX5 Acquired: 10/11/2022 21:42:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11404 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050319	-.000416	.0006742	.0000448	.0007900	.2231023	.0234136
Stddev	.0043041	.003022	.0016482	.0019462	.0022574	.0110166	.0006429
%RSD	85.53520	727.3615	244.4650	4345.198	285.7494	4.937925	2.746001

#1	.0000973	.002565	-.000513	-.000351	-.000126	.2294087	.0237155
#2	.0069875	-.003478	.002556	-.001673	.003361	.2295166	.0238501
#3	.0080110	-.000334	-.000021	.002158	-.000865	.2103816	.0226753

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000007	22.33200	.0018165	-.000792	.0009729	.3964174
Stddev	.000040	.000066	.02970	.0004101	.000176	.0016103	.0117465
%RSD	55.49843	904.2723	.1329718	22.57798	22.20226	165.5047	2.963160

#1	-.000102	.000049	22.36020	.0019961	-.000589	.0027453	.3860195
#2	-.000085	-.000080	22.33478	.0021062	-.000900	-.000400	.3940737
#3	-.000027	.000009	22.30101	.0013472	-.000885	.000574	.4091591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930284	4.452471	.0023986	.0000690	92.72944	.0104593	.0024973
Stddev	.0010545	.041409	.0007654	.0002512	.42835	.0009206	.0001575
%RSD	.5462662	.9300165	31.91087	364.0648	.4619305	8.801315	6.306242

#1	.1930323	4.406314	.0028737	.0003380	92.84309	.0094197	.0023397
#2	.1940808	4.464742	.0015156	-.000160	93.08950	.0111710	.0024974
#3	.1919720	4.486358	.0028065	.000029	92.25573	.0107872	.0026547

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.049786	.9590345	.1209071	.0011596	5.131537	3.682156	.0005002
Stddev	.054822	.0100297	.0021176	.0001691	.007069	.035657	.0014312
%RSD	1.797561	1.045813	1.751432	14.58116	.1377577	.9683733	286.1533

#1	2.987738	.9474716	.1227873	.0013225	5.134909	3.720627	.0002848
#2	3.069950	.9653814	.1213207	.0011713	5.136288	3.675624	-.000811
#3	3.091671	.9642504	.1186132	.0009850	5.123413	3.650216	.002027

Sample Name: N5075-02LX5 Acquired: 10/11/2022 21:42:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11404 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0045051	.0032118	.1266682
Stddev	.0008737	.0022166	.0009384
%RSD	19.39253	69.01403	.7408545

#1	.0044368	.0025256	.1255943
#2	.0036676	.0014195	.1273305
#3	.0054109	.0056904	.1270799

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.8537	1713.119	24406.73	3714.350	2106.726
Stddev	9.7626	7.822	19.84	21.977	5.150
%RSD	1.123622	.4565812	.0812825	.5916826	.2444595

#1	880.0671	1704.507	24419.32	3692.953	2101.076
#2	864.2483	1719.783	24417.01	3713.233	2111.157
#3	862.2456	1715.067	24383.86	3736.865	2107.946

Sample Name: N5075-02MS Acquired: 10/11/2022 21:46:40 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7891799	1.901575	.9891702	1.871548	.8602579	3.716297
Stddev	.0049896	.003177	.0013127	.000581	.0013351	.032842
%RSD	.6322477	.1670757	.1327060	.0310570	.1551965	.8837261

#1	.7862330	1.904268	.9905926	1.870976	.8587372	3.679982
#2	.7949409	1.902385	.9889126	1.872138	.8612374	3.724994
#3	.7863659	1.898071	.9880055	1.871531	.8607991	3.743915

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3476141	.2092781	.1988560	114.7251	.4503255	.2198834
Stddev	.0011015	.0012668	.0001155	.4171	.0002290	.0005310
%RSD	.3168705	.6053323	.0581000	.3635948	.0508438	.2414973

#1	.3487793	.2078293	.1987552	115.0173	.4501917	.2204425
#2	.3465899	.2101775	.1988305	114.2474	.4501950	.2198220
#3	.3474729	.2098276	.1989821	114.9106	.4505899	.2193858

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3358402	4.898190	1.195723	24.45852	.5646862	.0814844
Stddev	.0037366	.026447	.006296	.09284	.0018467	.0006953
%RSD	1.112616	.5399382	.5265480	.3795818	.3270224	.8532767

#1	.3315721	4.875595	1.200209	24.35658	.5634263	.0818780
#2	.3374267	4.891695	1.188525	24.53821	.5668060	.0806816
#3	.3385217	4.927279	1.198434	24.48077	.5638265	.0818937

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	475.5465	.3656658	.2273332	27.08941	F 11.95601	.9166631
Stddev	1.9748	.0013184	.0016431	.23425	.02289	.0033651
%RSD	.4152727	.3605349	.7227699	.8647116	.1914374	.3671046

#1	474.6058	.3641519	.2284422	26.81933	11.98122	.9140635
#2	474.2179	.3662840	.2254455	27.23715	11.93654	.9154617
#3	477.8158	.3665614	.2281119	27.21176	11.95026	.9204640

Sample Name: N5075-02MS Acquired: 10/11/2022 21:46:40 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4537076	F 27.59345	F 19.86713	.7836610	.2492762	.2400946
Stddev	.0004710	.11669	.11153	.0034037	.0024221	.0024791
%RSD	.1038077	.4228978	.5613648	.4343300	.9716650	1.032549

#1	.4532359	27.63681	19.74264	.7798889	.2474034	.2389715
#2	.4537092	27.68226	19.90083	.7845912	.2484137	.2383758
#3	.4541778	27.46129	19.95792	.7865029	.2520115	.2429365

Elem	Sr4077
Units	ppm
Avg	.8727315
Stddev	.0066711
%RSD	.7643948

#1	.8651417
#2	.8776668
#3	.8753859

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.1078	1571.873	22958.02	3530.693	1836.646
Stddev	8.0565	9.622	232.87	17.579	10.843
%RSD	.9994302	.6121133	1.014337	.4978863	.5903458

#1	798.3145	1561.700	22689.34	3517.074	1824.895
#2	805.6049	1573.094	23082.95	3524.468	1838.780
#3	814.4039	1580.827	23101.76	3550.537	1846.263

Sample Name: N5075-02MSD Acquired: 10/11/2022 21:50:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7953936	1.898792	.9902879	1.878231	.8601436	3.784556
Stddev	.0031705	.008019	.0043052	.004698	.0027680	.056867
%RSD	.3986144	.4223112	.4347429	.2501231	.3218097	1.502619

#1	.7961417	1.900177	.9904826	1.874813	.8628951	3.722699
#2	.7919158	1.890171	.9858887	1.883588	.8601764	3.796398
#3	.7981231	1.906028	.9944925	1.876291	.8573593	3.834570

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3548661	.2109880	.1987833	117.0123	.4499096	.2199593
Stddev	.0050929	.0013610	.0003478	1.5394	.0019074	.0005865
%RSD	1.435166	.6450544	.1749768	1.315558	.4239459	.2666462

#1	.3490787	.2106201	.1987362	115.3789	.4497091	.2205678
#2	.3568556	.2098488	.1984614	117.2218	.4481103	.2193976
#3	.3586640	.2124951	.1991523	118.4362	.4519092	.2199124

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3365447	4.958637	1.218387	24.88338	.5639485	.0816174
Stddev	.0060142	.069445	.016603	.37071	.0010344	.0004131
%RSD	1.787043	1.400484	1.362684	1.489799	.1834282	.5061776

#1	.3334973	4.891808	1.200912	24.53327	.5640278	.0816289
#2	.3326641	4.953673	1.220298	24.84514	.5628767	.0820246
#3	.3434726	5.030431	1.233952	25.27173	.5649411	.0811986

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	484.3829	.3705544	.2276490	27.24692	F 11.94098	.9210841
Stddev	5.4064	.0080298	.0013091	.35331	.04209	.0055252
%RSD	1.116146	2.166978	.5750549	1.296702	.3525197	.5998539

#1	478.4530	.3621272	.2291457	26.84253	11.89249	.9225317
#2	485.6580	.3714192	.2270841	27.40240	11.96813	.9149793
#3	489.0379	.3781169	.2267171	27.49583	11.96232	.9257414

Sample Name: N5075-02MSD Acquired: 10/11/2022 21:50:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4534943	F 27.56020	F 20.08240	.7849802	.2539811	.2452504
Stddev	.0013884	.04260	.10617	.0010195	.0046453	.0051598
%RSD	.3061578	.1545885	.5286818	.1298745	1.828977	2.103877

#1	.4518930	27.54796	20.07303	.7844533	.2487022	.2396935
#2	.4542276	27.52505	19.98122	.7843320	.2557971	.2461676
#3	.4543623	27.60758	20.19294	.7861553	.2574441	.2498899

Elem	Sr4077
Units	ppm
Avg	.8761153
Stddev	.0092223
%RSD	1.052631

#1	.8659809
#2	.8783504
#3	.8840145

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	805.3746	1581.177	22978.24	3516.141	1846.477
Stddev	6.8738	5.027	257.66	5.520	7.727
%RSD	.8534850	.3179071	1.121322	.1569818	.4184950

#1	801.4989	1575.405	22900.25	3521.539	1837.558
#2	801.3140	1583.534	22768.58	3510.508	1850.717
#3	813.3110	1584.591	23265.88	3516.377	1851.156

Sample Name: N5075-02A Acquired: 10/11/2022 21:54:06 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.8193115	1.942877	1.009284	1.908928	.8861263	3.405019
Stddev	.0109413	.004404	.003391	.007703	.0052388	.058587
%RSD	1.335427	.2266643	.3359485	.4035055	.5912040	1.720611

#1	.8212010	1.944424	1.005915	1.905107	.8809949	3.338365
#2	.8075485	1.937908	1.009242	1.903883	.8859178	3.428327
#3	.8291850	1.946298	1.012696	1.917794	.8914663	3.448364

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3527193	.2133561	.2028543	116.2173	.4590182	.2245644
Stddev	.0048054	.0005261	.0006273	2.2845	.0017017	.0005031
%RSD	1.362398	.2465928	.3092273	1.965753	.3707320	.2240123

#1	.3478673	.2139635	.2025891	113.9238	.4609509	.2241994
#2	.3528137	.2130644	.2024032	116.2354	.4583593	.2243555
#3	.3574768	.2130405	.2035707	118.4928	.4577445	.2251382

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3423259	5.673539	1.215379	24.80939	.5784595	.0840355
Stddev	.0045740	.047616	.024203	.40203	.0024811	.0002684
%RSD	1.336152	.8392578	1.991420	1.620477	.4289165	.3193382

#1	.3375408	5.631658	1.191711	24.36032	.5770296	.0837430
#2	.3427825	5.663628	1.214341	24.93206	.5770244	.0842703
#3	.3466545	5.725330	1.240084	25.13580	.5813244	.0840932

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	482.9226	.3712386	.2346386	27.48899	F 12.10283	.9250920
Stddev	8.4803	.0065229	.0024275	.25944	.05557	.0066029
%RSD	1.756034	1.757056	1.034563	.9437784	.4591554	.7137612

#1	473.9778	.3684386	.2360484	27.27281	12.03975	.9269085
#2	483.9441	.3665833	.2360317	27.41749	12.12417	.9177710
#3	490.8458	.3786940	.2318356	27.77668	12.14457	.9305966

Sample Name: N5075-02A Acquired: 10/11/2022 21:54:06 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4669581	F 27.77349	F 19.32243	.8074067	.2465882	.2465459
Stddev	.0010810	.10789	.07224	.0030679	.0034407	.0054722
%RSD	.2315008	.3884707	.3738404	.3799642	1.395338	2.219550

#1	.4662672	27.64891	19.40567	.8042193	.2426297	.2405027
#2	.4664033	27.83498	19.27630	.8103391	.2482740	.2479689
#3	.4682039	27.83657	19.28530	.8076618	.2488610	.2511660

Elem	Sr4077
Units	ppm
Avg	.8821584
Stddev	.0072753
%RSD	.8247115

#1	.8739606
#2	.8846681
#3	.8878466

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.1917	1574.226	22947.35	3541.752	1840.188
Stddev	.6298	2.813	165.12	14.509	3.728
%RSD	.0785083	.1787133	.7195714	.4096435	.2025783

#1	801.8125	1571.000	22953.37	3529.934	1835.887
#2	801.8438	1575.506	23109.37	3557.944	1842.173
#3	802.9187	1576.171	22779.29	3537.377	1842.502

Sample Name: N5087-05 Acquired: 10/11/2022 21:57:46 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31857 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.511944	-.279913	.0014189	.8274106	.0155797	.1537917
Stddev	.016896	.006972	.0026753	.0185997	.0012339	.1464317
%RSD	3.300349	2.490943	188.5468	2.247937	7.920107	95.21431

#1	-.525981	-.286111	-.001659	.8398716	.0157322	-.015290
#2	-.493191	-.272364	.003183	.8060311	.0142766	.239261
#3	-.516660	-.281265	.002733	.8363290	.0167303	.237404

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079619	.0010917	-.003493	.2312581	.0407325	.0032704
Stddev	.0063244	.0001410	.000145	.2075168	.0003919	.0001964
%RSD	79.43312	12.91532	4.157339	89.73385	.9620773	6.004845

#1	.0006616	.0009320	-.003474	-.008350	.0406057	.0034972
#2	.0114491	.0011990	-.003358	.348991	.0404198	.0031584
#3	.0117751	.0011440	-.003646	.353133	.0411721	.0031557

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1419862	1.424620	.0552382	.0973250	.0083628	.0009202
Stddev	.1278163	1.247899	.0480803	.0744528	.0005287	.0001261
%RSD	90.02025	87.59521	87.04187	76.49910	6.322199	13.69920

#1	-.005563	-.015803	-.000256	.0137696	.0089072	.0007779
#2	.212764	2.111093	.081576	.1215788	.0078513	.0009650
#3	.218758	2.178569	.084395	.1566266	.0083298	.0010178

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.03535	.0042263	.1057023	F 1379.093	F 483.9058	.1210968
Stddev	14.18481	.0002669	.0014737	1199.361	6.2489	.0337724
%RSD	83.26687	6.314047	1.394201	86.96733	1.291345	27.88874

#1	.66231	.0039419	.1040247	-1.026	489.4080	.0821053
#2	24.83290	.0044712	.1062943	1969.557	477.1121	.1400265
#3	25.61085	.0042656	.1067880	2168.749	485.1973	.1411587

Sample Name: N5087-05 Acquired: 10/11/2022 21:57:46 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31857 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096527	F 15.85807	1.501500	.3679748	.0023231	.0036812
Stddev	.0006601	.17704	.381160	.0056821	.0021855	.0092304
%RSD	6.838242	1.116394	25.38530	1.544160	94.07657	250.7411

#1	.0091770	15.97846	1.062580	.3745135	.0000719	-.006964
#2	.0104063	15.65479	1.692764	.3642351	.0044363	.008542
#3	.0093748	15.94095	1.749155	.3651759	.0024612	.009466

Elem	Sr4077
Units	ppm
Avg	-.000452
Stddev	.000511
%RSD	113.1413

#1	-.000055
#2	-.000271
#3	-.001028

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1566.085	3072.841	43122.90	9504.114	3569.397
Stddev	23.400	53.766	467.43	2761.885	57.076
%RSD	1.494181	1.749703	1.083938	29.05989	1.599033

#1	1573.663	3013.663	43446.31	12693.19	3507.376
#2	1539.835	3118.685	42586.97	7890.98	3619.713
#3	1584.758	3086.175	43335.40	7928.17	3581.101

Sample Name: N5087-06 Acquired: 10/11/2022 22:01:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ORA-1509 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915860	-.331562	16.47652	-.061559	.0108589	352.5900
Stddev	.0038300	.001700	.05177	.001030	.0021520	2.6807
%RSD	1.999116	.5126895	.3142322	1.672544	19.81752	.7602911

#1	.1921459	-.332531	16.42298	-.060561	.0125565	353.5724
#2	.1875068	-.329599	16.48024	-.061500	.0084386	354.6410
#3	.1951052	-.332555	16.52633	-.062617	.0115817	349.5567

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.523247	.0237966	.1896187	796.7832	.3555238	1.069295
Stddev	.059538	.0003392	.0005679	2.8041	.0016871	.003947
%RSD	1.689874	1.425523	.2995159	.3519214	.4745514	.3691170

#1	3.585839	.0241510	.1899041	799.7059	.3538892	1.064820
#2	3.516577	.0234749	.1899873	794.1152	.3572590	1.072279
#3	3.467324	.0237639	.1889646	796.5284	.3554234	1.070787

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7919477	515.9531	10.86027	253.7594	1.961028	.0385107
Stddev	.0010757	3.4200	.06545	.5236	.010203	.0009490
%RSD	.1358277	.6628575	.6026272	.2063472	.5202781	2.464332

#1	.7925392	517.9411	10.93480	254.3376	1.949437	.0391828
#2	.7907061	512.0041	10.83386	253.3171	1.964997	.0374251
#3	.7925978	517.9143	10.81216	253.6236	1.968650	.0389242

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.3309	.9075174	3.581358	46.42027	F 58.46352	^ *****
Stddev	.3490	.0019873	.021043	.54892	.12870	-----
%RSD	.1356108	.2189816	.5875769	1.182504	.2201341	-----

#1	257.0802	.9098072	3.603653	47.03066	58.33409	^ -----
#2	257.1830	.9065021	3.578578	46.26299	58.59147	^ -----
#3	257.7294	.9062428	3.561843	45.96715	58.46499	^ -----

Sample Name: N5087-06 Acquired: 10/11/2022 22:01:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ORA-1509 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156158	F 321.4293	F 21.46733	.2071413	3.754330	.4295696
Stddev	.0001986	2.1096	.15036	.0110917	.007784	.0026869
%RSD	1.271526	.6563187	.7004188	5.354665	.2073435	.6254933

#1	.0158450	319.0203	21.59905	.2198373	3.763301	.4326480
#2	.0155038	322.3207	21.30351	.1993320	3.750331	.4283650
#3	.0154985	322.9468	21.49944	.2022547	3.749358	.4276957

Elem	Sr4077
Units	ppm
Avg	2.247075
Stddev	.041236
%RSD	1.835096

#1	2.280137
#2	2.200870
#3	2.260218

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.584	5892.648	98456.02	16357.08	1170.560
Stddev	31.544	19.711	127.54	171.76	2.103
%RSD	1.002813	.3345047	.1295361	1.050040	.1796383

#1	3117.356	5870.776	98534.60	16161.17	1172.826
#2	3139.763	5898.132	98308.86	16428.30	1170.183
#3	3179.634	5909.037	98524.58	16481.77	1168.671

Sample Name: PB148166BL Acquired: 10/11/2022 22:13:48 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.003761	-.001366	-.001022	-.001373	.0020714	.0096537	.0005727
Stddev	.001734	.001365	.000308	.001110	.0013275	.0075195	.0000383
%RSD	46.09192	99.92659	30.15955	80.83845	64.08553	77.89276	6.691723

#1	-.002586	-.001944	-.001288	-.002632	.0031294	.0177706	.0005549
#2	-.002946	.000193	-.001092	-.000953	.0025029	.0082653	.0006167
#3	-.005752	-.002348	-.000684	-.000535	.0005818	.0029251	.0005466

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000078	-.003290	-.000257	-.000039	.0006619	-.004609
Stddev	.000114	.0000410	.005085	.000463	.000165	.0003090	.005977
%RSD	517.5540	524.8513	154.5329	180.1480	428.6939	46.67920	129.6796

#1	.000007	.0000277	-.008330	-.000511	-.000106	.0004248	.001790
#2	.000075	.0000350	-.003381	.000277	-.000160	.0005496	-.005570
#3	-.000148	-.000039	.001839	-.000537	.000150	.0010113	-.010048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006483	-.016736	-.000320	-.000217	-.065828	.0000529	-.001079
Stddev	.0001957	.005781	.000673	.000396	.052364	.0015032	.000315
%RSD	30.17957	34.54475	210.4752	182.6575	79.54568	2843.204	29.18324

#1	.0004375	-.010079	-.000120	-.000375	-.056891	.0003213	-.001074
#2	.0008242	-.020500	.000231	-.000510	-.122086	-.001566	-.001396
#3	.0006832	-.019628	-.001070	.000234	-.018509	.001404	-.000767

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018923	.0085186	-.000568	-.000053	.0168556	.0083934	.0018968
Stddev	.043620	.0039534	.000882	.000172	.0087068	.0010240	.0019268
%RSD	4.280972	46.40958	155.2362	326.7346	51.65543	12.20044	101.5799

#1	.995966	.0039542	.000229	.000011	.0257720	.0095556	.0008875
#2	.991575	.0108662	-.000418	.000079	.0164201	.0076236	.0041186
#3	1.069226	.0107354	-.001515	-.000248	.0083747	.0080010	.0006844

Sample Name: PB148166BL Acquired: 10/11/2022 22:13:48 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002555	.0041949	.0000534
Stddev	.0003175	.0018251	.0000487
%RSD	124.2468	43.50702	91.19588

#1	.0005241	.0028224	.0000918
#2	-.000095	.0062662	-.000001
#3	.000337	.0034962	.000070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.0330	1790.024	24964.68	3791.636	2279.730
Stddev	1.0145	11.126	110.15	23.609	12.009
%RSD	.1130895	.6215368	.4412222	.6226542	.5267936

#1	896.9700	1791.658	24837.51	3814.172	2283.767
#2	898.0775	1778.171	25026.29	3767.084	2266.222
#3	896.0515	1800.241	25030.24	3793.652	2289.200

Sample Name: PB148166BS Acquired: 10/11/2022 22:17:41 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7367231	1.906910	.9234919	1.905769	.8378224	2.132277
Stddev	.0078897	.004532	.0018359	.013669	.0063794	.029594
%RSD	1.070915	.2376471	.1988001	.7172187	.7614265	1.387887

#1	.7456274	1.902802	.9232983	1.893852	.8339836	2.098109
#2	.7339389	1.911771	.9217605	1.920690	.8342970	2.149845
#3	.7306030	1.906159	.9254169	1.902764	.8451865	2.148875

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201120	.2192781	.1884406	.9933099	.4374097	.2032168
Stddev	.0031295	.0033607	.0004414	.0276311	.0005883	.0003351
%RSD	1.421769	1.532615	.2342277	2.781720	.1344926	.1648814

#1	.2165787	.2156534	.1883433	.9860464	.4367971	.2034135
#2	.2225348	.2222906	.1880559	.9700361	.4374620	.2034069
#3	.2212226	.2198905	.1889224	1.023847	.4379702	.2028299

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3242894	3.459106	.2190068	2.164590	.5227727	.0772027
Stddev	.0018484	.038498	.0015013	.078438	.0004288	.0003229
%RSD	.5699827	1.112934	.6855229	3.623691	.0820230	.4182959

#1	.3246497	3.417044	.2173562	2.095312	.5232640	.0775161
#2	.3222873	3.467680	.2202911	2.148703	.5225803	.0772209
#3	.3259311	3.492593	.2193729	2.249756	.5224738	.0768710

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.341672	.3301255	.2118845	11.44080	5.917145	.3205332
Stddev	.070145	.0058165	.0019636	.06911	.004129	.0052681
%RSD	2.099098	1.761896	.9267155	.6040265	.0697740	1.643532

#1	3.320006	.3265040	.2115719	11.36103	5.920287	.3162398
#2	3.420094	.3270377	.2139856	11.47897	5.912469	.3264118
#3	3.284916	.3368347	.2100959	11.48240	5.918678	.3189479

Sample Name: PB148166BS Acquired: 10/11/2022 22:17:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4268318	F .0003767	1.001178	.7316313	.2128394	.2168656
Stddev	.0010466	.0048850	.012052	.0040413	.0037887	.0048379
%RSD	.2451936	1296.793	1.203824	.5523736	1.780087	2.230847

#1	.4256303	.0015246	.988072	.7281015	.2096181	.2112958
#2	.4275451	-.004980	1.011784	.7307527	.2118864	.2200225
#3	.4273200	.004586	1.003677	.7360396	.2170136	.2192785

Elem	Sr4077
Units	ppm
Avg	.2057884
Stddev	.0012132
%RSD	.5895138

#1	.2044550
#2	.2060831
#3	.2068270

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.3751	1782.639	25069.44	3758.423	2258.801
Stddev	4.8459	1.049	98.31	41.653	3.247
%RSD	.5400058	.0588488	.3921589	1.108264	.1437403

#1	896.6992	1783.757	24955.93	3796.590	2255.503
#2	892.9026	1781.676	25124.79	3713.993	2258.904
#3	902.5234	1782.485	25127.60	3764.688	2261.994

Sample Name: CCV08 Acquired: 10/11/2022 22:21:26 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19581 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.289125	5.295310	5.285197	5.230815	5.307599	10.63082
Stddev	.005604	.026929	.007831	.015496	.016107	.07855
%RSD	.1059450	.5085423	.1481677	.2962525	.3034758	.7389059

#1	5.284981	5.308486	5.285528	5.213548	5.290241	10.57767
#2	5.286893	5.264330	5.277205	5.243514	5.322064	10.59373
#3	5.295500	5.313114	5.292857	5.235383	5.310492	10.72105

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98185	.2712026	2.653588	27.16396	1.065471	2.618503
Stddev	.05908	.0016675	.005144	.21966	.002479	.007850
%RSD	.5379545	.6148422	.1938326	.8086341	.2326315	.2997823

#1	10.96238	.2696870	2.652468	27.02003	1.062657	2.612601
#2	10.93496	.2709319	2.649097	27.05506	1.066424	2.615496
#3	11.04820	.2729889	2.659200	27.41679	1.067331	2.627412

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.330053	5.386304	2.716314	27.04420	2.664871	1.322944
Stddev	.010370	.039113	.016489	.24751	.006008	.004463
%RSD	.7796818	.7261484	.6070206	.9152047	.2254558	.3373268

#1	1.319151	5.347196	2.701521	26.90255	2.661086	1.328094
#2	1.331215	5.386295	2.713330	26.90006	2.661728	1.320526
#3	1.339793	5.425421	2.734090	27.33000	2.671798	1.320212

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.09621	2.675556	2.627565	27.27303	5.306049	5.300000
Stddev	.40840	.006508	.013606	.19662	.019914	.032314
%RSD	1.507233	.2432524	.5178064	.7209255	.3753101	.6096941

#1	26.69071	2.668613	2.623103	27.06854	5.309427	5.279549
#2	27.50746	2.676536	2.642842	27.28987	5.284662	5.283198
#3	27.09046	2.681519	2.616751	27.46069	5.324058	5.337253

Sample Name: CCV08 Acquired: 10/11/2022 22:21:26 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19581 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.323843	5.212738	F 5.777048	5.319446	5.324715	5.430127
Stddev	.002731	.020679	.047198	.017143	.031463	.036865
%RSD	.0512950	.3967075	.8169831	.3222678	.5908909	.6788954

#1	5.322855	5.216376	5.739678	5.316637	5.317625	5.411617
#2	5.326930	5.190481	5.761379	5.303881	5.297403	5.406185
#3	5.321743	5.231356	5.830087	5.337820	5.359119	5.472579

Elem	Sr4077
Units	ppm
Avg	5.260744
Stddev	.097492
%RSD	1.853191

#1	5.148938
#2	5.305277
#3	5.328015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.5669	1752.587	25060.34	3796.107	2117.027
Stddev	2.7521	3.351	156.39	19.558	1.564
%RSD	.3121823	.1912110	.6240342	.5152193	.0738686

#1	881.4218	1752.182	24886.43	3807.771	2115.224
#2	878.8903	1749.457	25105.18	3807.022	2118.012
#3	884.3887	1756.123	25189.40	3773.527	2117.846

Sample Name: CCB08 Acquired: 10/11/2022 22:25:10 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19581 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022136	.0005301	.0000060	.0046502	.0007094	-.002409	.0012944
Stddev	.0021359	.0027132	.0005228	.0046703	.0016243	.017551	.0002736
%RSD	96.49117	511.8474	8675.453	100.4320	228.9708	728.6069	21.13648

#1	.0002159	-.000299	.0004117	.0076551	.0014016	-.013673	.0014198
#2	.0044650	.003561	.0001902	-.000730	-.001146	-.011367	.0009806
#3	.0019598	-.001672	-.000584	.007026	.001873	.017814	.0014828

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0000877	-.004775	-.000420	.0000239	-.000190	-.009026
Stddev	.000046	.0001040	.001442	.000940	.0003190	.003302	.008537
%RSD	84.68080	118.5334	30.20686	223.6634	1331.908	1736.662	94.57511

#1	-.000068	.0002041	-.004840	-.001139	-.000239	-.002044	-.011981
#2	-.000003	.0000041	-.003302	-.000766	-.000068	-.002149	-.015694
#3	-.000094	.0000548	-.006184	.000644	.000379	.003622	.000595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005508	.0070174	.0000511	-.000611	.0985218	.0024244	-.000778
Stddev	.0002331	.0283828	.0006142	.000531	.5881772	.0051691	.000156
%RSD	42.32557	404.4636	1202.966	86.93203	597.0024	213.2077	19.99416

#1	.0002924	.0184225	-.000029	-.001005	-.115707	.0022108	-.000672
#2	.0006147	-.025294	.000701	-.000821	.763787	.0076970	-.000705
#3	.0007453	.027924	-.000519	-.000007	-.352514	-.002635	-.000957

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5665768	.0044395	.0088915	.0013361	.0152247	.0138031	.0036875
Stddev	.0472282	.0034479	.0014667	.0003488	.0051977	.0015911	.0010585
%RSD	8.335718	77.66308	16.49512	26.10755	34.13979	11.52723	28.70456

#1	.5803084	.0005000	.0102810	.0016919	.0178388	.0151042	.0042383
#2	.5140044	.0069070	.0073583	.0013216	.0185963	.0142760	.0024672
#3	.6054176	.0059117	.0090351	.0009947	.0092389	.0120292	.0043571

Sample Name: CCB08 Acquired: 10/11/2022 22:25:10 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19581 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005794	.0008970	.0000331
Stddev	.0007436	.0002189	.0000850
%RSD	128.3405	24.40661	256.8233

#1	.0013436	.0011092	.0000811
#2	-.000142	.0006719	.0000832
#3	.000536	.0009099	-.000065

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.0836	1789.516	24930.83	3783.004	2279.264
Stddev	9.8432	3.643	70.78	29.965	7.131
%RSD	1.096021	.2035924	.2838921	.7920849	.3128695

#1	889.1722	1793.569	24937.46	3758.150	2283.992
#2	908.6490	1788.467	24998.06	3816.277	2282.738
#3	896.4296	1786.513	24856.97	3774.583	2271.061

Sample Name: PB148171TB Acquired: 10/11/2022 22:29:04 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0035904	-.002151	-.002212	.0004582	.0015626	.0102038
Stddev	.0042608	.002080	.001017	.0033410	.0009218	.0048732
%RSD	118.6737	96.70886	45.95938	729.1207	58.99224	47.75850

#1	.0009631	-.002768	-.001685	-.001705	.0023291	.0127926
#2	.0085065	-.003854	-.001568	.004306	.0005397	.0045826
#3	.0013016	.000168	-.003384	-.001226	.0018190	.0132362

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011045	-.000167	-.000002	.0334309	.0016499	.0000942
Stddev	.0000726	.000018	.000049	.0072366	.0002684	.0002618
%RSD	6.568898	10.81614	2801.880	21.64651	16.26568	277.9456

#1	.0010787	-.000169	.000053	.0252777	.0014610	-.000046
#2	.0011864	-.000148	-.000040	.0390928	.0015316	-.000068
#3	.0010484	-.000184	-.000018	.0359221	.0019571	.000396

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002419	.0210241	.0062702	.0130208	.0008274	-.000207
Stddev	.001372	.0063226	.0003600	.0201779	.0001822	.000059
%RSD	56.70408	30.07325	5.741271	154.9659	22.01793	28.48487

#1	-.003814	.0175786	.0062056	.0212408	.0009861	-.000275
#2	-.001072	.0171726	.0066581	.0277912	.0006285	-.000183
#3	-.002371	.0283211	.0059469	-.009970	.0008678	-.000164

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 341.2890	.0025479	.0008452	-.034517	.0109507	.0058437
Stddev	2.8757	.0005004	.0002450	.046880	.0012222	.0004293
%RSD	.8425914	19.64018	28.98964	135.8161	11.16066	7.346493

#1	339.9629	.0022329	.0005663	-.047496	.0096337	.0054082
#2	339.3156	.0031249	.0009433	.017485	.0120484	.0062665
#3	344.5884	.0022859	.0010260	-.073541	.0111700	.0058563

Sample Name: PB148171TB Acquired: 10/11/2022 22:29:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001317	F .0423433	.0424428	.0011246	.0004291	-.002772
Stddev	.0004070	.0074529	.0012171	.0017989	.0010185	.002938
%RSD	308.9146	17.60110	2.867593	159.9593	237.3416	105.9771

#1	.0001774	.0507853	.0417246	.0028935	-.000097	-.002568
#2	.0005140	.0395696	.0438480	.0011833	.001603	-.005806
#3	-.000296	.0366749	.0417557	-.000703	-.000219	.000058

Elem	Sr4077
Units	ppm
Avg	.0001757
Stddev	.0000583
%RSD	33.17197

#1	.0001678
#2	.0002375
#3	.0001218

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.6023	1701.475	24435.33	3737.126	2021.520
Stddev	4.2146	1.916	211.92	16.351	1.265
%RSD	.4846566	.1125914	.8672605	.4375350	.0625948

#1	865.4702	1700.435	24366.17	3755.485	2022.337
#2	869.4420	1700.305	24266.64	3724.129	2020.063
#3	873.8948	1703.686	24673.20	3731.765	2022.161

Sample Name: PB148164TB Acquired: 10/11/2022 22:32:58 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0008205	-.000064	-.003444	-.003508	.0017435	.0032676
Stddev	.0008988	.000453	.001385	.003541	.0010825	.0068546
%RSD	109.5505	712.5657	40.21883	100.9266	62.08476	209.7774

#1	.0011885	-.000537	-.003133	-.000788	.0007947	.0060827
#2	.0014769	.000366	-.002240	-.007512	.0029226	.0082664
#3	-.000204	-.000020	-.004958	-.002225	.0015133	-.004546

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003243	-.000203	-.000094	.0233389	.0020046	-.000173
Stddev	.0002010	.000050	.000015	.0069686	.0001224	.000197
%RSD	61.97636	24.74262	15.60735	29.85825	6.107091	114.3572

#1	.0005030	-.000201	-.000078	.0270759	.0021406	-.000397
#2	.0001067	-.000154	-.000106	.0276418	.0019700	-.000025
#3	.0003632	-.000254	-.000099	.0152989	.0019032	-.000096

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000508	.0047591	.0055228	.0018602	.0009719	-.000234
Stddev	.003204	.0082932	.0001762	.0151255	.0004193	.000189
%RSD	630.7709	174.2587	3.190692	813.1225	43.13882	80.91291

#1	.003107	.0128659	.0054201	.0037423	.0010899	-.000422
#2	-.001634	.0051201	.0057263	-.014118	.0013196	-.000043
#3	-.002998	-.003709	.0054221	.015957	.0005063	-.000236

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 340.3418	-.001084	.0002724	.0623208	.0101473	.0029164
Stddev	2.1619	.001647	.0002144	.0551212	.0005716	.0007710
%RSD	.6352022	151.8745	78.71763	88.44753	5.632964	26.43619

#1	341.7347	-.000427	.0004959	.0313840	.0105514	.0022686
#2	337.8513	.000133	.0000685	.1259611	.0094933	.0037692
#3	341.4394	-.002958	.0002526	.0296173	.0103972	.0027114

Sample Name: PB148164TB Acquired: 10/11/2022 22:32:58 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	F .0341784	.0330892	.0023392	.0018669	.0003227
Stddev	.000573	.0086770	.0008460	.0020211	.0006429	.0003965
%RSD	380.3678	25.38754	2.556805	86.39935	34.43806	122.8729

#1	.000389	.0436210	.0321469	.0018662	.0013406	.0007804
#2	-.000088	.0323585	.0333372	.0045548	.0025835	.0000848
#3	-.000753	.0265555	.0337836	.0005966	.0016767	.0001028

Elem	Sr4077
Units	ppm
Avg	.0001347
Stddev	.0000811
%RSD	60.24472

#1	.0000419
#2	.0001699
#3	.0001923

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.1785	1710.496	24681.97	3727.008	2031.742
Stddev	7.1379	7.134	136.78	24.501	9.842
%RSD	.8118800	.4170558	.5541576	.6573895	.4844050

#1	870.9581	1702.262	24524.09	3700.334	2020.613
#2	883.8056	1714.411	24764.52	3748.509	2035.310
#3	882.7720	1714.815	24757.31	3732.183	2039.301

Sample Name: N5045-01 Acquired: 10/11/2022 22:36:52 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0002221	-.003480	-.000681	-.001132	.0022349	.0896788	.1687825
Stddev	.0024173	.001581	.002761	.004542	.0020984	.0104283	.0022416
%RSD	1088.510	45.43543	405.2548	401.3433	93.89312	11.62846	1.328101

#1	-.000015	-.005229	-.001817	-.005649	.0032809	.0875856	.1664227
#2	.002749	-.003056	-.002693	-.001181	.0036047	.0804559	.1708835
#3	-.002068	-.002154	.002466	.003435	-.000181	.1009949	.1690412

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000356	.0005251	351.8881	.0031574	-.001095	.0020153	1.174956
Stddev	.000096	.0000824	4.3382	.0001675	.000034	.0030233	.022982
%RSD	26.92071	15.70005	1.232832	5.304064	3.103030	150.0175	1.955980

#1	-.000245	.0004315	347.2749	.0029922	-.001107	.0013638	1.162514
#2	-.000407	.0005566	355.8855	.0031530	-.001056	.0053113	1.201477
#3	-.000416	.0005870	352.5038	.0033270	-.001121	-.000629	1.160878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1564936	.3569393	.0062198	.0000201	10.83541	.0030926	.3011189
Stddev	.0019147	.0364231	.0004365	.0003556	.14978	.0033071	.0006105
%RSD	1.223480	10.20429	7.018135	1773.051	1.382356	106.9363	.2027468

#1	.1542884	.3876657	.0066298	-.000386	10.66436	.0063726	.3018047
#2	.1577332	.3167052	.0062688	.000169	10.94313	-.000241	.3009172
#3	.1574592	.3664469	.0057609	.000277	10.89873	.003146	.3006348

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.85599	.0075527	.1579986	-.000405	.8658807	.2408493	-.004092
Stddev	.15673	.0006723	.0017496	.000137	.0148182	.0026865	.000203
%RSD	.9884593	8.901790	1.107331	33.80657	1.711343	1.115431	4.962313

#1	15.68782	.0082825	.1569535	-.000262	.8788562	.2416978	-.003891
#2	15.88216	.0069587	.1570238	-.000418	.8497335	.2430091	-.004088
#3	15.99799	.0074168	.1600184	-.000535	.8690525	.2378410	-.004297

Sample Name: N5045-01 Acquired: 10/11/2022 22:36:52 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008163	.2394747	6.015799
Stddev	.000138	.0050473	.076600
%RSD	1.688032	2.107650	1.273322

#1	-.008009	.2344095	5.939178
#2	-.008207	.2445038	6.092379
#3	-.008273	.2395109	6.015839

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.3638	1626.457	23879.29	3636.631	1994.066
Stddev	1.3124	1.926	24.04	23.285	1.514
%RSD	.1578619	.1184078	.1006800	.6402819	.0759421

#1	829.9649	1624.501	23891.67	3660.544	1992.378
#2	832.5680	1626.520	23894.62	3614.031	1995.306
#3	831.5586	1628.351	23851.58	3635.317	1994.514

Sample Name: N5045-01DUP Acquired: 10/11/2022 22:40:54 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0074426	-.002722	-.001358	-.002336	.0033578	.0906970	.1717473
Stddev	.0022991	.000845	.001777	.002243	.0011469	.0011046	.0011935
%RSD	30.89081	31.05382	130.9174	96.01506	34.15756	1.217854	.6949350

#1	.0091810	-.003273	-.000051	-.004843	.0020743	.0902331	.1710178
#2	.0083110	-.003143	-.000641	-.001643	.0037169	.0899000	.1710994
#3	.0048358	-.001749	-.003382	-.000521	.0042822	.0919578	.1731247

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000374	.0005610	356.9749	.0028098	-.000984	.0036402	1.190021
Stddev	.000069	.0000491	3.0370	.0005071	.000130	.0018034	.009126
%RSD	18.50173	8.750925	.8507674	18.04829	13.20796	49.54051	.7668505

#1	-.000446	.0005616	353.5800	.0033640	-.000838	.0031299	1.186668
#2	-.000309	.0006098	357.9108	.0026967	-.001024	.0056437	1.183046
#3	-.000367	.0005116	359.4337	.0023688	-.001088	.0021469	1.200349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1580033	.3388990	.0061898	.0002508	10.87291	.0005034	.3010487
Stddev	.0012400	.0271435	.0003644	.0003551	.27101	.0024780	.0018233
%RSD	.7848164	8.009303	5.887104	141.5910	2.492571	492.2638	.6056465

#1	.1577091	.3617055	.0062884	.0000395	10.99428	.0032846	.3008391
#2	.1569368	.3461146	.0057862	.0006607	11.06203	-.001470	.3029677
#3	.1593640	.3088768	.0064947	.0000521	10.56242	-.000305	.2993392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.81615	.0113876	.1588301	-.000390	.8545369	.2299475	-.005928
Stddev	.06635	.0034434	.0028152	.000485	.0112865	.0022198	.000785
%RSD	.4195126	30.23832	1.772434	124.4495	1.320778	.9653622	13.24470

#1	15.76036	.0150124	.1556621	-.000938	.8591672	.2274168	-.006807
#2	15.79857	.0109904	.1597833	-.000216	.8416716	.2315651	-.005679
#3	15.88952	.0081600	.1610449	-.000015	.8627720	.2308607	-.005297

Sample Name: N5045-01DUP Acquired: 10/11/2022 22:40:54 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007789	.2444966	6.036526
Stddev	.002010	.0053006	.087444
%RSD	25.80160	2.167974	1.448577

#1	-.006375	.2395751	5.935932
#2	-.010090	.2438059	6.094379
#3	-.006904	.2501087	6.079266

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.0559	1630.899	23935.11	3624.117	2000.805
Stddev	7.1619	1.460	125.60	7.707	2.741
%RSD	.8617819	.0895283	.5247546	.2126685	.1369980

#1	822.8279	1632.317	23802.96	3633.006	2003.289
#2	834.4496	1630.978	24052.93	3620.041	2001.263
#3	835.8900	1629.400	23949.46	3619.303	1997.864

Sample Name: N5045-01LX5 Acquired: 10/11/2022 22:44:55 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0022035	-.001803	-.000961	-.002820	.0019571	.0184437	.0327927
Stddev	.0032295	.000417	.003396	.002939	.0015318	.0190290	.0000920
%RSD	146.5613	23.15582	353.4505	104.2190	78.27047	103.1736	.2804381

#1	-.001518	-.001555	-.001199	-.002021	.0034985	.0136880	.0328024
#2	.003852	-.002285	-.004231	-.000363	.0019379	.0393996	.0328794
#3	.004276	-.001569	.002548	-.006075	.0004349	.0022436	.0326963

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0001143	66.94920	.0006371	-.001313	.0013892	.2311833
Stddev	.000055	.0000788	1.11502	.0002961	.000227	.0016113	.0135588
%RSD	34.45283	68.90018	1.665471	46.46684	17.26923	115.9915	5.864952

#1	-.000138	.0000253	65.87112	.0003404	-.001518	.0032496	.2429964
#2	-.000120	.0001749	68.09781	.0006384	-.001351	.0004370	.2341751
#3	-.000224	.0001428	66.87868	.0009325	-.001069	.0004809	.2163785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303356	.0763220	.0014536	.0000785	1.996395	.0007192	.0583540
Stddev	.0001512	.0130423	.0001868	.0003591	.463592	.0015342	.0006322
%RSD	.4983611	17.08854	12.84845	457.4525	23.22147	213.3202	1.083454

#1	.0301758	.0781593	.0014041	.0004401	1.758229	.0019269	.0590686
#2	.0303547	.0624585	.0012966	.0000733	1.700296	.0012378	.0578672
#3	.0304763	.0883483	.0016602	-.000278	2.530659	-.001007	.0581263

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.268128	.0061363	.0312137	.0000539	.1693566	.0430148	-.002347
Stddev	.062183	.0033967	.0009416	.0005060	.0055981	.0011206	.001039
%RSD	1.902718	55.35527	3.016638	937.9724	3.305517	2.605112	44.24253

#1	3.265711	.0065047	.0307115	.0005471	.1630569	.0417519	-.003513
#2	3.207189	.0093338	.0322999	-.000464	.1712518	.0438903	-.002009
#3	3.331484	.0025703	.0306296	.000079	.1737611	.0434021	-.001520

Sample Name: N5045-01LX5 Acquired: 10/11/2022 22:44:55 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002386	.0461400	1.146779
Stddev	.001350	.0014678	.000323
%RSD	56.55203	3.181115	.0281706

#1	-.000843	.0447819	1.146610
#2	-.003343	.0476971	1.147151
#3	-.002974	.0459411	1.146575

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.6816	1764.101	24862.22	3771.037	2209.112
Stddev	18.0312	3.076	135.27	24.081	8.461
%RSD	2.022153	.1743661	.5440625	.6385906	.3830100

#1	872.3683	1761.379	24709.68	3792.514	2200.225
#2	894.6024	1763.486	24909.43	3745.002	2210.040
#3	908.0740	1767.438	24967.55	3775.594	2217.071

Sample Name: N5045-01MS Acquired: 10/11/2022 22:48:49 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7142935	1.784704	.8975144	1.723368	.8028628	2.140100	.3799761
Stddev	.0054700	.007663	.0012356	.001777	.0025238	.010819	.0037799
%RSD	.7657897	.4293605	.1376685	.1030871	.3143494	.5055601	.9947758

#1	.7150866	1.789006	.8962685	1.722141	.8040394	2.130240	.3770803
#2	.7193237	1.789249	.8987394	1.725405	.7999655	2.151674	.3842522
#3	.7084703	1.775857	.8975352	1.722557	.8045834	2.138387	.3785958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003857	.1788130	351.9637	.4048558	.1964826	.3126891	4.445622
Stddev	.0015916	.0006139	2.5289	.0014018	.0006939	.0040684	.041259
%RSD	.7942580	.3432948	.7185250	.3462410	.3531448	1.301093	.9280786

#1	.2020535	.1783931	349.8115	.4060577	.1959938	.3079975	4.409282
#2	.1988832	.1795175	354.7490	.4051938	.1972768	.3152421	4.490473
#3	.2002205	.1785284	351.3305	.4033159	.1961772	.3148278	4.437111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3771504	2.380669	.5070724	.0749885	13.85138	.3164463	.4893520
Stddev	.0037956	.031331	.0002615	.0007041	.29532	.0034508	.0044935
%RSD	1.006380	1.316070	.0515717	.9389603	2.132088	1.090490	.9182507

#1	.3729154	2.345957	.5068213	.0741775	13.55401	.3139380	.4886572
#2	.3802450	2.406853	.5070526	.0754445	13.85552	.3203818	.4941524
#3	.3782909	2.389199	.5073432	.0753434	14.14461	.3150192	.4852463

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.30273	6.083292	.4556437	.4073653	.8331047	1.172572	.7061270
Stddev	.08734	.016469	.0006670	.0011565	.0117201	.008992	.0020154
%RSD	.3320592	.2707318	.1463971	.2838994	1.406798	.7668233	.2854115

#1	26.29394	6.070142	.4554975	.4086738	.8207479	1.180995	.7080338
#2	26.39414	6.101764	.4563717	.4069420	.8440625	1.163103	.7040182
#3	26.22013	6.077969	.4550618	.4064800	.8345035	1.173619	.7063289

Sample Name: N5045-01MS Acquired: 10/11/2022 22:48:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1947746	.4553565	6.081525
Stddev	.0045773	.0036130	.075339
%RSD	2.350029	.7934537	1.238818

#1	.1895160	.4526029	6.032764
#2	.1978639	.4594476	6.043514
#3	.1969439	.4540190	6.168297

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.4935	1689.777	24680.96	3687.974	2041.203
Stddev	9.9513	1.891	221.99	1.819	3.995
%RSD	1.157806	.1118802	.8994196	.0493319	.1957125

#1	866.2882	1687.846	24918.95	3687.517	2040.719
#2	848.0711	1689.863	24479.52	3686.427	2037.472
#3	864.1213	1691.624	24644.40	3689.978	2045.418

Sample Name: N5045-01MSD Acquired: 10/11/2022 22:52:44 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7010509	1.773233	.8890746	1.711475	.7989371	2.153884	.3753479
Stddev	.0132479	.023431	.0147733	.018336	.0117666	.019602	.0031213
%RSD	1.889722	1.321389	1.661649	1.071368	1.472780	.9100907	.8315764

#1	.7022674	1.782049	.8978308	1.730428	.8056912	2.136685	.3730181
#2	.7136486	1.790978	.8973751	1.710172	.8057697	2.149741	.3741312
#3	.6872367	1.746673	.8720179	1.693825	.7853503	2.175227	.3788943

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990835	.1775868	349.5095	.4062075	.1947544	.3095830	4.403253
Stddev	.0027567	.0026787	3.7581	.0020270	.0030056	.0004877	.044671
%RSD	1.384701	1.508372	1.075258	.4990152	1.543291	.1575248	1.014503

#1	.1993656	.1792575	346.6066	.4053630	.1966543	.3094987	4.353465
#2	.1961966	.1790057	348.1676	.4047393	.1963198	.3101074	4.416469
#3	.2016883	.1744972	353.7544	.4085203	.1912892	.3091430	4.439825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3735829	2.396887	.5035193	.0750209	13.61188	.3118106	.4929884
Stddev	.0036154	.092253	.0078976	.0007632	.12059	.0032232	.0032440
%RSD	.9677629	3.848878	1.568483	1.017262	.8859406	1.033693	.6580299

#1	.3704607	2.290528	.5077866	.0754225	13.70151	.3104797	.4936081
#2	.3727440	2.444930	.5083653	.0754994	13.47477	.3094659	.4958778
#3	.3775440	2.455204	.4944061	.0741408	13.65934	.3154860	.4894792

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.32856	6.046124	.4554936	.4036090	.8307353	1.166308	.7002423
Stddev	.08675	.105226	.0032674	.0059584	.0086594	.017574	.0126688
%RSD	.3294981	1.740386	.7173281	1.476268	1.042373	1.506802	1.809201

#1	26.31263	6.095501	.4555248	.4064806	.8381227	1.167523	.7077042
#2	26.25088	6.117580	.4522107	.4075878	.8328772	1.148158	.7074081
#3	26.42218	5.925290	.4587452	.3967587	.8212060	1.183242	.6856146

Sample Name: N5045-01MSD Acquired: 10/11/2022 22:52:44 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1927852	.4522613	6.079340
Stddev	.0017292	.0057552	.118119
%RSD	.8969563	1.272542	1.942960

#1	.1908026	.4490713	6.010277
#2	.1935709	.4488074	6.012015
#3	.1939821	.4589051	6.215729

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.0109	1702.320	24642.53	3719.828	2055.282
Stddev	7.3435	21.788	190.94	30.911	32.392
%RSD	.8528936	1.279886	.7748322	.8309882	1.576019

#1	861.7106	1686.678	24645.01	3716.172	2032.374
#2	853.3426	1693.077	24450.36	3752.404	2041.129
#3	867.9796	1727.206	24832.21	3690.907	2092.341

Sample Name: N5045-01A Acquired: 10/11/2022 22:56:37 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.8082134	2.015359	1.011325	1.944572	.9305105	2.443097	.4143345
Stddev	.0026386	.003430	.004102	.008222	.0028894	.033993	.0035704
%RSD	.3264719	.1702055	.4056288	.4228046	.3105149	1.391396	.8617219

#1	.8072134	2.018255	1.011058	1.942758	.9313536	2.422144	.4134739
#2	.8112059	2.016253	1.007363	1.953549	.9328845	2.424828	.4112730
#3	.8062210	2.011571	1.015554	1.937409	.9272933	2.482318	.4182565

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2228509	.2010299	354.0772	.4712405	.2236181	.3571758	4.931378
Stddev	.0012369	.0003230	4.9438	.0017490	.0002584	.0012372	.040862
%RSD	.5550281	.1606480	1.396244	.3711506	.1155610	.3463762	.8286190

#1	.2232019	.2010717	352.2858	.4721331	.2233234	.3557839	4.916139
#2	.2214764	.2006880	350.2787	.4723630	.2238057	.3575931	4.900325
#3	.2238743	.2013299	359.6669	.4692252	.2237254	.3581503	4.977670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3946707	2.684806	.5763595	.0861861	14.56662	.3634519	.5139865
Stddev	.0052670	.097963	.0016697	.0009674	.12813	.0035871	.0034042
%RSD	1.334537	3.648781	.2897024	1.122419	.8796004	.9869591	.6623071

#1	.3938713	2.668809	.5776038	.0870363	14.55177	.3593443	.5101552
#2	.3898490	2.595826	.5744619	.0863886	14.44657	.3650439	.5151412
#3	.4002917	2.789783	.5770127	.0851336	14.70153	.3659674	.5166631

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.89727	6.790988	.4928239	.4781530	.8423149	1.334611	.8075373
Stddev	.18523	.035102	.0020837	.0007744	.0113650	.004138	.0025844
%RSD	.6639749	.5168935	.4228072	.1619518	1.349260	.3100280	.3200303

#1	27.71284	6.787225	.4951788	.4786078	.8379901	1.338838	.8051995
#2	27.89569	6.757918	.4920740	.4785923	.8337471	1.330569	.8103125
#3	28.08329	6.827819	.4912190	.4772589	.8552074	1.334426	.8071000

Sample Name: N5045-01A Acquired: 10/11/2022 22:56:37 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2295977	.4887414	6.223224
Stddev	.0033061	.0065493	.051773
%RSD	1.439949	1.340031	.8319319

#1	.2279786	.4866058	6.164599
#2	.2274133	.4835265	6.242402
#3	.2334013	.4960919	6.262672

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.2286	1629.047	23973.97	3607.488	1991.221
Stddev	5.1610	5.991	145.04	25.243	5.152
%RSD	.6164371	.3677331	.6049876	.6997374	.2587484

#1	839.6846	1628.098	23837.43	3602.123	1985.278
#2	840.7028	1623.587	23958.24	3634.982	1994.426
#3	831.2982	1635.455	24126.23	3585.358	1993.959

Sample Name: N5019-01 Acquired: 10/11/2022 23:00:30 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0018325	-.002648	.0198394	-.000273	.0029562	.0562176	.2042070
Stddev	.0037893	.000293	.0020201	.002182	.0027980	.0076674	.0031719
%RSD	206.7770	11.05849	10.18244	799.7819	94.64582	13.63878	1.553283

#1	.0009935	-.002584	.0215154	-.000698	.0060673	.0642761	.2005911
#2	.0059710	-.002392	.0204065	-.002211	.0006460	.0490128	.2055101
#3	-.001467	-.002967	.0175963	.002091	.0021554	.0553639	.2065199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000252	.0004518	71.37343	.0020140	.0021115	.0083133	.0046238
Stddev	.000103	.0000605	1.19565	.0005179	.0001388	.0014703	.0033785
%RSD	40.76473	13.38731	1.675206	25.71531	6.571440	17.68616	73.06719

#1	-.000166	.0003882	70.06953	.0025644	.0022332	.0091879	.0082748
#2	-.000365	.0004585	71.63236	.0019412	.0019604	.0066158	.0016079
#3	-.000224	.0005086	72.41841	.0015363	.0021409	.0091361	.0039887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5170931	3.009576	.0138822	-.000454	332.5230	.0008724	.2438562
Stddev	.0073374	.074563	.0004508	.000392	4.6443	.0016040	.0023303
%RSD	1.418970	2.477527	3.247041	86.34986	1.396685	183.8632	.9556066

#1	.5094448	2.923633	.0143369	-.000667	327.4565	-.000891	.2411655
#2	.5177604	3.057014	.0134355	-.000002	333.5341	.001265	.2451903
#3	.5240740	3.048082	.0138743	-.000693	336.5785	.002244	.2452129

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.789033	.0176707	.0734759	-.000201	2.258909	1.664646	-.000905
Stddev	.093571	.0019921	.0011588	.000194	.023693	.039849	.001794
%RSD	5.230271	11.27328	1.577091	96.50473	1.048851	2.393823	198.2949

#1	1.683000	.0156590	.0722714	-.000087	2.245264	1.619252	.000297
#2	1.824066	.0196425	.0735733	-.000424	2.286267	1.680829	-.002967
#3	1.860032	.0177106	.0745829	-.000090	2.245197	1.693858	-.000044

Sample Name: N5019-01 Acquired: 10/11/2022 23:00:30 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000631	-.000841	.1896601
Stddev	.000704	.001586	.0024988
%RSD	111.6045	188.5314	1.317517

#1	-.001160	-.000970	.1868681
#2	.000168	-.002359	.1904256
#3	-.000902	.000805	.1916866

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.6005	1650.473	24042.87	3680.900	1967.644
Stddev	5.1801	4.931	239.87	55.689	5.759
%RSD	.6040225	.2987847	.9976607	1.512906	.2926618

#1	851.6268	1645.355	23833.67	3744.925	1961.374
#2	860.8521	1650.871	24304.67	3654.064	1968.862
#3	860.3224	1655.194	23990.27	3643.711	1972.697

Sample Name: N5019-01DUP Acquired: 10/11/2022 23:04:22 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0028762	-.002640	.0209592	.0012318	.0022095	.0610584	.2054881
Stddev	.0005720	.003700	.0005219	.0015497	.0011324	.0060903	.0025805
%RSD	19.88653	140.1517	2.489984	125.8050	51.25287	9.974626	1.255783

#1	.0035317	-.006665	.0204926	-.000226	.0034964	.0577480	.2030048
#2	.0024787	-.001868	.0208624	.001062	.0013651	.0680870	.2081559
#3	.0026181	.000613	.0215228	.002860	.0017670	.0573402	.2053036

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000278	.0005463	71.73344	.0016039	.0020580	.0082615	.0075120
Stddev	.000116	.0001574	.80258	.0004701	.0004055	.0019708	.0049850
%RSD	41.65961	28.81472	1.118839	29.30742	19.70186	23.85494	66.36100

#1	-.000249	.0004275	71.10008	.0021247	.0024481	.0095639	.0094715
#2	-.000406	.0007248	72.63602	.0014762	.0020873	.0092265	.0112195
#3	-.000180	.0004866	71.46422	.0012110	.0016387	.0059942	.0018449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5195464	3.018243	.0137732	.0000332	335.5621	-.001242	.2436357
Stddev	.0069221	.043518	.0004390	.0004166	3.8030	.001308	.0003689
%RSD	1.332330	1.441839	3.187478	1255.598	1.133327	105.2551	.1514043

#1	.5139553	2.968411	.0142785	.0000949	331.7378	-.000285	.2438183
#2	.5272886	3.037554	.0135556	-.000411	339.3435	-.000710	.2438776
#3	.5173952	3.048764	.0134855	.000416	335.6049	-.002732	.2432111

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.817660	.0181876	.0720405	-.000379	2.249729	1.667562	-.002333
Stddev	.074053	.0020381	.0002727	.000586	.017940	.014857	.001160
%RSD	4.074108	11.20623	.3785205	154.3912	.7974205	.8909191	49.74070

#1	1.749432	.0199192	.0718947	-.000874	2.262435	1.658788	-.001057
#2	1.807135	.0159415	.0718716	-.000531	2.257545	1.684715	-.003326
#3	1.896413	.0187020	.0723550	.000267	2.229207	1.659183	-.002614

Sample Name: N5019-01DUP Acquired: 10/11/2022 23:04:22 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000804	-.002902	.1882147
Stddev	.000980	.001001	.0022878
%RSD	121.9934	34.48962	1.215515

#1	-.000106	-.003874	.1855877
#2	-.000380	-.002958	.1892879
#3	-.001925	-.001874	.1897687

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.9817	1652.252	24036.03	3663.855	1966.744
Stddev	1.5459	5.870	117.86	38.644	6.628
%RSD	.1810188	.3552468	.4903608	1.054742	.3370182

#1	852.3249	1650.004	23966.30	3687.582	1961.776
#2	855.3854	1647.839	24172.11	3619.263	1964.186
#3	854.2347	1658.913	23969.67	3684.720	1974.270

Sample Name: CCV09 Acquired: 10/11/2022 23:08:13 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.316444	5.297794	5.307300	5.210191	5.355979	10.65539
Stddev	.009991	.002802	.003459	.016844	.004221	.05452
%RSD	.1879279	.0528884	.0651676	.3232916	.0788148	.5116577

#1	5.305079	5.297583	5.310001	5.194538	5.351563	10.61424
#2	5.320411	5.295104	5.303402	5.228016	5.356399	10.63471
#3	5.323842	5.300695	5.308497	5.208017	5.359974	10.71723

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.00300	F .2755007	2.672833	27.21932	1.079522	2.624079
Stddev	.06421	.0012514	.002069	.13563	.003373	.006494
%RSD	.5835675	.4542302	.0774017	.4983013	.3124613	.2474938

#1	10.99856	.2747394	2.675118	27.20145	1.078223	2.626351
#2	10.94112	.2748178	2.672292	27.09351	1.076992	2.616754
#3	11.06931	.2769450	2.671088	27.36300	1.083352	2.629133

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.330490	5.468275	2.732962	27.44684	2.682177	1.333507
Stddev	.012027	.022076	.010312	.15655	.001138	.013291
%RSD	.9039575	.4037157	.3773017	.5703691	.0424326	.9967126

#1	1.316886	5.447146	2.724731	27.29664	2.682189	1.342260
#2	1.339712	5.466488	2.729626	27.43484	2.681033	1.340048
#3	1.334871	5.491190	2.744528	27.60904	2.683309	1.318213

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.34535	2.692423	2.610774	27.44257	5.306027	5.404807
Stddev	.19216	.017986	.009345	.20672	.022842	.027097
%RSD	.7027154	.6680210	.3579473	.7532955	.4304970	.5013480

#1	27.23458	2.682899	2.613172	27.22652	5.299524	5.435222
#2	27.23424	2.681203	2.618687	27.46267	5.331415	5.395959
#3	27.56724	2.713169	2.600464	27.63850	5.287141	5.383241

Sample Name: CCV09 Acquired: 10/11/2022 23:08:13 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11402 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.373367	5.222820	F 5.627963	5.373981	5.332127	5.447939
Stddev	.005112	.026894	.015721	.007045	.032087	.034734
%RSD	.0951383	.5149327	.2793431	.1310932	.6017659	.6375568

#1	5.367464	5.242621	5.625285	5.381281	5.320399	5.451840
#2	5.376304	5.233637	5.613754	5.367222	5.307555	5.411419
#3	5.376333	5.192202	5.644852	5.373439	5.368428	5.480557

Elem	Sr4077
Units	ppm
Avg	5.201631
Stddev	.011917
%RSD	.2290939

#1	5.191531
#2	5.198588
#3	5.214774

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.8753	1762.388	25173.86	3764.606	2131.507
Stddev	7.6973	2.430	226.31	14.500	2.111
%RSD	.8640108	.1378644	.8990063	.3851641	.0990226

#1	888.4509	1763.338	25071.11	3759.589	2129.464
#2	884.6821	1759.627	25017.14	3753.281	2131.377
#3	899.4929	1764.200	25433.32	3780.949	2133.679

Sample Name: CCB09 Acquired: 10/11/2022 23:11:56 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014910	.0023408	-.001962	-.001256	.0006627	-.005805	.0007034
Stddev	.0026340	.0030217	.000644	.004532	.0007515	.003012	.0002899
%RSD	176.6605	129.0863	32.83051	360.7997	113.4075	51.89108	41.22042

#1	.0016783	.0047593	-.002112	.001945	.0015280	-.009276	.0010374
#2	-.001232	.0033096	-.001256	.000729	.0001732	-.003865	.0005169
#3	.004026	-.001046	-.002518	-.006442	.0002869	-.004276	.0005558

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000222	-.009828	-.000002	.0001082	-.000251	-.016300
Stddev	.000103	.0000750	.004714	.000059	.0002415	.001901	.005714
%RSD	1472.287	337.8777	47.96576	2387.871	223.2223	757.5930	35.05703

#1	.000095	.0000034	-.014397	.000027	-.000162	-.001878	-.009976
#2	-.000005	.0001048	-.004981	-.000070	.000184	-.000713	-.021093
#3	-.000111	-.000042	-.010106	.000036	.000302	.001838	-.017829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004112	.0024401	-.000096	-.000298	.1774802	-.000442	-.001283
Stddev	.0003696	.0198463	.000336	.000479	.2941487	.001349	.000285
%RSD	89.89524	813.3473	350.2831	160.9955	165.7361	305.4781	22.22576

#1	.0005025	-.019387	.000285	-.000050	.3232973	.000987	-.001608
#2	.0007266	.007306	-.000221	-.000850	-.161091	-.001694	-.001077
#3	.0000044	.019401	-.000351	.000007	.370234	-.000618	-.001163

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3054432	.0073523	.0091684	.0012526	.0142369	.0072537	.0013604
Stddev	.1254463	.0032625	.0009003	.0006339	.0043180	.0009794	.0003342
%RSD	41.07026	44.37494	9.819105	50.60746	30.32960	13.50194	24.56634

#1	.3283915	.0068139	.0097507	.0017746	.0171921	.0076216	.0011222
#2	.4178310	.0043923	.0096229	.0014358	.0162372	.0079959	.0012166
#3	.1701069	.0108505	.0081315	.0005472	.0092815	.0061436	.0017424

Sample Name: CCB09 Acquired: 10/11/2022 23:11:56 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11402 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019172	.0026831	.0000962
Stddev	.0009820	.0013567	.0001370
%RSD	51.22033	50.56220	142.4762

#1	.0014961	.0027818	.0000671
#2	.0012159	.0012798	-.000024
#3	.0030395	.0039878	.000245

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.3577	1788.953	25065.38	3739.474	2284.517
Stddev	5.5245	4.753	170.03	27.810	5.124
%RSD	.6115548	.2656913	.6783403	.7436861	.2242718

#1	904.7399	1793.068	25048.18	3771.226	2282.381
#2	908.0599	1783.750	25243.35	3719.444	2280.807
#3	897.2733	1790.041	24904.60	3727.752	2290.363

Sample Name: N5019-01LX5 Acquired: 10/11/2022 23:15:52 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	-.002505	.0003528	.0010920	-.004807	.0022471	.0068442	.0394099
Stddev	.006533	.0006026	.0014513	.004910	.0006185	.0180170	.0004109
%RSD	260.7831	170.7904	132.9122	102.1404	27.52242	263.2451	1.042563

#1	-.003073	.0007272	.0013862	-.008022	.0024311	.0190209	.0389394
#2	-.008736	-.000342	.0023736	.000845	.0015576	.0153643	.0395925
#3	.004293	.000674	-.000484	-.007244	.0027528	-.013853	.0396978

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0000945	13.84590	.0002928	.0001124	-.000141	-.006426
Stddev	.000031	.0000844	.12833	.0003499	.0002689	.001595	.001470
%RSD	19.86472	89.37268	.9268439	119.4993	239.1396	1129.669	22.87423

#1	-.000194	.0001320	13.69772	.0006934	.0003296	-.000823	-.007630
#2	-.000135	-.000002	13.91918	.0000467	-.000188	.001682	-.006860
#3	-.000146	.000154	13.92080	.0001383	.000196	-.001283	-.004788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019417	.5968872	.0021531	-.000498	64.59066	.0026973	.0477115
Stddev	.0012144	.0477451	.0002970	.000390	.65064	.0014766	.0004821
%RSD	1.191256	7.999020	13.79270	78.30243	1.007333	54.74256	1.010541

#1	.1007227	.6234472	.0023529	-.000944	63.95123	.0042458	.0482168
#2	.1031514	.6254465	.0018119	-.000331	65.25196	.0025411	.0476613
#3	.1019509	.5417680	.0022945	-.000220	64.56878	.0013051	.0472565

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5442634	.0071884	.0176491	.0003741	.4195108	.3388141	.0008413
Stddev	.0847761	.0017175	.0005401	.0001559	.0127973	.0011838	.0005771
%RSD	15.57629	23.89301	3.060279	41.65865	3.050526	.3494041	68.60360

#1	.4472775	.0088774	.0176764	.0002138	.4337168	.3374548	.0002419
#2	.5812548	.0054437	.0181750	.0005251	.4088847	.3393686	.0013933
#3	.6042579	.0072442	.0170958	.0003835	.4159308	.3396190	.0008886

Sample Name: N5019-01LX5 Acquired: 10/11/2022 23:15:52 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000493	.0015321	.0365563
Stddev	.000301	.0013167	.0002140
%RSD	61.11060	85.93954	.5852933

#1	-.000777	.0001777	.0363876
#2	-.000177	.0016112	.0364843
#3	-.000525	.0028076	.0367970

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.3871	1759.906	25005.57	3754.604	2181.954
Stddev	1.6608	2.879	147.56	9.284	6.220
%RSD	.1856919	.1635921	.5901053	.2472774	.2850619

#1	893.3563	1758.252	24843.03	3760.425	2176.107
#2	896.3030	1763.230	25131.11	3743.897	2188.489
#3	893.5019	1758.235	25042.57	3759.489	2181.264

Sample Name: N5019-01MS Acquired: 10/11/2022 23:19:45 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7374732	1.815195	.9577802	1.790802	.8224710	2.149012	.4466562
Stddev	.0094340	.000372	.0021004	.002594	.0045528	.009079	.0030768
%RSD	1.279235	.0204924	.2192987	.1448616	.5535494	.4224675	.6888546

#1	.7376036	1.814815	.9588300	1.793680	.8175856	2.141447	.4439501
#2	.7468414	1.815559	.9553618	1.788643	.8232322	2.159080	.4500029
#3	.7279747	1.815210	.9591487	1.790084	.8265952	2.146508	.4460157

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054070	.1927874	82.80186	.4262974	.2103803	.3264624	3.368222
Stddev	.0009767	.0005098	.76639	.0012564	.0009660	.0042701	.025441
%RSD	.4754911	.2644421	.9255725	.2947274	.4591628	1.307988	.7553150

#1	.2045780	.1932282	81.95540	.4257395	.2113607	.3231259	3.339882
#2	.2064837	.1922291	83.44866	.4254166	.2094294	.3312746	3.375693
#3	.2051593	.1929050	83.00152	.4277362	.2103509	.3249868	3.389090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7970555	5.556003	.5457199	.0769509	384.1900	.3228521	.4817176
Stddev	.0088940	.102865	.0018146	.0005043	2.1777	.0049498	.0020213
%RSD	1.115857	1.851426	.3325223	.6554202	.5668392	1.533142	.4196126

#1	.7870406	5.438799	.5474700	.0764226	382.0165	.3176215	.4840490
#2	.8000933	5.631300	.5438469	.0770028	386.3720	.3234721	.4804556
#3	.8040326	5.597911	.5458427	.0774273	384.1815	.3274626	.4806482

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.07168	6.540601	.3927204	.4258658	2.648384	2.916939	.7616224
Stddev	.15547	.029282	.0024842	.0020935	.011860	.010869	.0034021
%RSD	1.189395	.4476988	.6325520	.4915854	.4478039	.3726319	.4466897

#1	12.89936	6.565576	.3899214	.4260822	2.661584	2.904395	.7651712
#2	13.11426	6.508375	.3946632	.4236725	2.638627	2.923581	.7583889
#3	13.20143	6.547852	.3935765	.4278426	2.644941	2.922841	.7613071

Sample Name: N5019-01MS Acquired: 10/11/2022 23:19:45 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2093536	.2174292	.4192772
Stddev	.0025418	.0008203	.0029368
%RSD	1.214099	.3772626	.7004310

#1	.2067528	.2171401	.4158951
#2	.2118318	.2183548	.4207546
#3	.2094763	.2167926	.4211819

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.1633	1681.594	24520.67	3680.029	1965.427
Stddev	5.7350	1.251	59.70	32.019	4.762
%RSD	.6667286	.0744203	.2434832	.8700644	.2422653

#1	855.2058	1680.624	24588.86	3694.961	1959.977
#2	858.8396	1683.006	24495.32	3643.272	1967.523
#3	866.4443	1681.151	24477.82	3701.853	1968.782

Sample Name: N5019-01MSD Acquired: 10/11/2022 23:23:29 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7370708	1.818952	.9610916	1.786806	.8254826	2.129544	.4513145
Stddev	.0026280	.001355	.0025139	.012754	.0018225	.028339	.0039555
%RSD	.3565430	.0744873	.2615669	.7137611	.2207756	1.330759	.8764286

#1	.7341045	1.819451	.9586723	1.772079	.8235378	2.097774	.4521649
#2	.7391083	1.819987	.9609121	1.794175	.8271511	2.138636	.4547757
#3	.7379994	1.817419	.9636905	1.794164	.8257590	2.152221	.4470031

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063197	.1932461	83.54341	.4289383	.2106152	.3303237	3.388805
Stddev	.0010070	.0009154	.77353	.0016457	.0010315	.0027001	.050646
%RSD	.4880695	.4737078	.9259077	.3836678	.4897417	.8174042	1.494504

#1	.2066667	.1924407	83.17487	.4282909	.2097387	.3298799	3.352304
#2	.2071073	.1930560	84.43230	.4277146	.2103551	.3332182	3.446626
#3	.2051851	.1942416	83.02306	.4308092	.2117518	.3278730	3.367487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8027855	5.615610	.5479774	.0776967	389.2994	.3264197	.4795451
Stddev	.0080143	.091386	.0013229	.0005101	2.4020	.0029912	.0010914
%RSD	.9983144	1.627353	.2414125	.6565325	.6170096	.9163781	.2275910

#1	.7989705	5.612553	.5465235	.0775313	387.9556	.3232142	.4808032
#2	.8119947	5.708486	.5482987	.0772898	392.0726	.3291366	.4789796
#3	.7973915	5.525792	.5491101	.0782689	387.8701	.3269083	.4788525

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.16509	6.566718	.3938873	.4269224	2.660243	2.938273	.7611571
Stddev	.05828	.005015	.0022341	.0024026	.016950	.016921	.0033432
%RSD	.4426950	.0763691	.5671941	.5627816	.6371434	.5758908	.4392206

#1	13.09907	6.563464	.3963513	.4241941	2.640703	2.957395	.7577551
#2	13.18684	6.572493	.3919937	.4278505	2.670968	2.932191	.7612783
#3	13.20938	6.564197	.3933168	.4287226	2.669059	2.925233	.7644381

Sample Name: N5019-01MSD Acquired: 10/11/2022 23:23:29 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2104791	.2181900	.4190166
Stddev	.0013493	.0041692	.0016763
%RSD	.6410398	1.910797	.4000435

#1	.2100944	.2143216	.4170933
#2	.2119790	.2226059	.4197897
#3	.2093640	.2176425	.4201668

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.2850	1679.489	24404.24	3669.577	1961.037
Stddev	10.0733	5.642	36.88	32.348	3.800
%RSD	1.161476	.3359373	.1511302	.8815259	.1937592

#1	862.4759	1685.055	24380.80	3653.663	1965.395
#2	860.5175	1679.636	24446.76	3648.270	1958.421
#3	878.8616	1673.774	24385.17	3706.800	1959.293

Sample Name: N5019-01A Acquired: 10/11/2022 23:27:14 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7932125	1.958252	1.023001	1.924141	.8976333	2.318997	.4374682
Stddev	.0066842	.011769	.008965	.008980	.0044677	.030413	.0056265
%RSD	.8426797	.6009749	.8763436	.4666809	.4977235	1.311485	1.286161

#1	.7920625	1.954895	1.020788	1.931560	.8999298	2.284290	.4328380
#2	.8003971	1.971334	1.032865	1.926704	.9004856	2.340993	.4358363
#3	.7871778	1.948526	1.015350	1.914158	.8924844	2.331707	.4437304

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2170946	.2065799	72.58226	.4678733	.2260585	.3510720	3.669569
Stddev	.0045085	.0007812	1.00439	.0013601	.0013395	.0078060	.059297
%RSD	2.076749	.3781505	1.383796	.2906949	.5925314	2.223467	1.615916

#1	.2160499	.2061934	71.92290	.4672060	.2266563	.3426245	3.616561
#2	.2132002	.2074790	72.08566	.4669758	.2269951	.3525731	3.658540
#3	.2220338	.2060674	73.73821	.4694382	.2245243	.3580185	3.733607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7485247	5.308056	.5838821	.0839115	337.0059	.3522729	.4639412
Stddev	.0105242	.104274	.0016517	.0009854	5.2017	.0064699	.0011804
%RSD	1.405987	1.964452	.2828817	1.174328	1.543509	1.836601	.2544243

#1	.7423893	5.195353	.5836216	.0828948	332.2002	.3449125	.4625806
#2	.7425081	5.327711	.5856486	.0839774	336.2882	.3548450	.4646914
#3	.7606768	5.401104	.5823762	.0848623	342.5292	.3570611	.4645515

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.67504	6.889011	.3963533	.4711088	2.265775	2.711897	.8181710
Stddev	.25708	.042629	.0113042	.0021380	.006581	.074924	.0046023
%RSD	1.879888	.6187918	2.852050	.4538286	.2904478	2.762789	.5625073

#1	13.38897	6.897636	.3923739	.4707437	2.261455	2.689570	.8177746
#2	13.74946	6.926668	.3875769	.4734059	2.273349	2.650675	.8229587
#3	13.88670	6.842730	.4091090	.4691769	2.262520	2.795447	.8137798

Sample Name: N5019-01A Acquired: 10/11/2022 23:27:14 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2281282	.2346193	.4096437
Stddev	.0035429	.0022441	.0074328
%RSD	1.553034	.9564772	1.814465

#1	.2250987	.2338861	.4012602
#2	.2272621	.2328335	.4122436
#3	.2320239	.2371382	.4154274

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.8449	1624.016	23543.26	3590.605	1931.870
Stddev	13.8806	1.137	174.19	28.013	3.469
%RSD	1.676710	.0700323	.7398550	.7801784	.1795413

#1	824.3103	1622.836	23558.07	3595.056	1929.952
#2	816.0734	1625.105	23362.14	3616.125	1929.784
#3	843.1511	1624.109	23709.56	3560.632	1935.874

Sample Name: N5027-01 Acquired: 10/11/2022 23:30:58 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-22-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011030	-.121276	.0242821	.0442480	.0242951	.7979064	.1089453
Stddev	.003507	.002923	.0015865	.0030815	.0008766	.0092890	.0010430
%RSD	31.79759	2.410421	6.533468	6.964122	3.608014	1.164174	.9573486

#1	-.014984	-.118093	.0251079	.0408615	.0247867	.7909964	.1077410
#2	-.008295	-.121893	.0224531	.0449959	.0248155	.7942569	.1095521
#3	-.009812	-.123841	.0252855	.0468868	.0232831	.8084660	.1095429

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000327	.0527918	2.199568	.0983562	.0184566	.9888993	6.494883
Stddev	.000130	.0000241	.008956	.0001321	.0003096	.0110580	.031734
%RSD	39.74765	.0455672	.4071526	.1343443	1.677646	1.118215	.4886007

#1	-.000461	.0527650	2.209462	.0982631	.0187845	.9768952	6.458241
#2	-.000201	.0528115	2.197225	.0985075	.0184161	.9986705	6.513466
#3	-.000319	.0527991	2.192017	.0982981	.0181693	.9911323	6.512942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751280	.3652415	.1245069	1.026656	10.76352	.0023360	2.818520
Stddev	.0008992	.0328156	.0007098	.006495	.33932	.0016374	.005848
%RSD	1.196852	8.984629	.5701197	.6325946	3.152471	70.09361	.2074861

#1	.0754298	.3345592	.1237510	1.019170	10.37531	.0039165	2.817826
#2	.0758375	.3998391	.1246106	1.030004	11.00354	.0024443	2.824684
#3	.0741168	.3613262	.1251592	1.030793	10.91171	.0006471	2.813050

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.152833	.1861726	.0561909	.0173440	2.105272	.6076027	.0469126
Stddev	.075152	.0040959	.0006333	.0000711	.010485	.0082635	.0016514
%RSD	49.17283	2.200067	1.126992	.4098307	.4980537	1.360022	3.520067

#1	-.194055	.1849445	.0554604	.0172928	2.104016	.6124823	.0455117
#2	-.198355	.1828312	.0565274	.0173141	2.116328	.5980617	.0487333
#3	-.066090	.1907421	.0565848	.0174252	2.095471	.6122643	.0464928

Sample Name: N5027-01 Acquired: 10/11/2022 23:30:58 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-22-USED- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0098186	-.002209	.0046862
Stddev	.0005543	.000847	.0001202
%RSD	5.645573	38.35074	2.563970

#1	.0102736	-.001903	.0045575
#2	.0092012	-.003166	.0047954
#3	.0099810	-.001557	.0047057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.3044	1725.376	24214.25	3673.939	2215.326
Stddev	8.2547	4.798	122.94	16.431	4.183
%RSD	.9539608	.2780910	.5077120	.4472264	.1888260

#1	865.1642	1719.836	24261.62	3655.733	2211.984
#2	857.1207	1728.174	24074.67	3687.666	2213.978
#3	873.6283	1728.119	24306.45	3678.419	2220.017

Sample Name: N5027-02 Acquired: 10/11/2022 23:34:50 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-23-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030990	-.411241	.0625962	.1471178	.0636583	1.827048
Stddev	.009978	.002371	.0021743	.0031557	.0020385	.019953
%RSD	32.19724	.5764365	3.473513	2.145012	3.202208	1.092069

#1	-.027963	-.413111	.0646131	.1437817	.0624704	1.808567
#2	-.022876	-.412037	.0602929	.1475163	.0660121	1.824375
#3	-.042131	-.408575	.0628826	.1500553	.0624924	1.848203

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1781883	-.000344	.2279425	6.166747	.2489122	.0535800
Stddev	.0005919	.000144	.0004000	.053012	.0011052	.0002623
%RSD	.3321530	41.77986	.1754987	.8596421	.4439986	.4895048

#1	.1778185	-.000184	.2282849	6.127142	.2495011	.0533834
#2	.1778755	-.000385	.2275028	6.146129	.2495983	.0534789
#3	.1788709	-.000462	.2280398	6.226971	.2476373	.0538778

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.231467	12.86849	.2185103	.9266881	.4169870	F 2.784511
Stddev	.037931	.14049	.0023911	.0075151	.0008352	.023060
%RSD	1.173807	1.091718	1.094249	.8109595	.2002865	.8281646

#1	3.194134	12.70854	.2170594	.9187504	.4179367	2.809413
#2	3.230298	12.92500	.2172016	.9276202	.4163670	2.763892
#3	3.269969	12.97192	.2212701	.9336936	.4166572	2.780229

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.52166	.0073460	11.04518	.7266997	.4547007	.1477212
Stddev	.28908	.0010715	.05538	.0651137	.0007210	.0003112
%RSD	.6962083	14.58618	.5013871	8.960187	.1585704	.2106878

#1	41.30435	.0065218	11.03598	.6716439	.4538793	.1480614
#2	41.84974	.0069589	10.99497	.7098832	.4549937	.1476514
#3	41.41088	.0085573	11.10458	.7985721	.4552292	.1474507

Sample Name: N5027-02 Acquired: 10/11/2022 23:34:50 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-23-USED- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326075	7.043461	1.374664	.1149875	.0206088	.0178100
Stddev	.0002220	.006262	.006456	.0006092	.0010638	.0034592
%RSD	.6807294	.0889071	.4696719	.5297948	5.161783	19.42276

#1	.0326417	7.050268	1.382091	.1155364	.0203256	.0138198
#2	.0323704	7.042170	1.370395	.1150940	.0217855	.0196475
#3	.0328104	7.037945	1.371505	.1143320	.0197153	.0199627

Elem	Sr4077
Units	ppm
Avg	.0162320
Stddev	.0002500
%RSD	1.540341

#1	.0160863
#2	.0160890
#3	.0165207

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.0075	1657.308	23179.08	3462.538	2081.983
Stddev	7.3895	6.683	145.90	9.122	10.191
%RSD	.8673005	.4032484	.6294458	.2634368	.4894918

#1	852.1872	1649.648	23022.28	3454.883	2070.427
#2	859.3055	1660.323	23310.84	3472.631	2089.683
#3	844.5299	1661.952	23204.11	3460.099	2085.841

Sample Name: N5027-03 Acquired: 10/11/2022 23:38:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-24-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038858	-.468545	.0605600	.1724158	.0661372	1.936091	.1583573
Stddev	.003598	.006256	.0022385	.0015337	.0013518	.029342	.0013576
%RSD	9.260388	1.335134	3.696287	.8895331	2.043922	1.515510	.8572900

#1	-.036445	-.469202	.0588336	.1726695	.0675267	1.907750	.1567908
#2	-.042994	-.461986	.0597572	.1707710	.0660581	1.934184	.1590886
#3	-.037134	-.474446	.0630891	.1738067	.0648266	1.966340	.1591924

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000392	.2464259	6.006293	.2201285	.0545151	3.272658	11.49572
Stddev	.000051	.0004652	.038030	.0007604	.0003415	.030370	.05972
%RSD	13.10313	.1887963	.6331761	.3454269	.6263616	.9279902	.5194554

#1	-.000342	.2459736	5.963131	.2194036	.0542465	3.237983	11.42809
#2	-.000387	.2464009	6.034881	.2209200	.0548994	3.285457	11.54117
#3	-.000445	.2469031	6.020866	.2200620	.0543993	3.294532	11.51789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120413	.9196735	.4264795	2.127208	43.88127	.0074455	11.84563
Stddev	.0015174	.0323490	.0001357	.023706	.21390	.0012739	.07769
%RSD	.7155966	3.517441	.0318302	1.114434	.4874559	17.10907	.6558926

#1	.2102983	.9120798	.4265005	2.154020	44.08197	.0075917	11.84582
#2	.2127585	.9551438	.4263344	2.109023	43.65625	.0061048	11.76785
#3	.2130671	.8917969	.4266035	2.118582	43.90560	.0086399	11.92324

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7149975	.4624199	.1542408	.0299213	7.379572	1.356161	.1179914
Stddev	.0664287	.0031955	.0029134	.0008705	.031684	.007870	.0007887
%RSD	9.290757	.6910466	1.888839	2.909281	.4293443	.5803442	.6684225

#1	.6717296	.4587321	.1552190	.0304240	7.343347	1.350095	.1177705
#2	.7914830	.4643717	.1565391	.0289162	7.402120	1.365055	.1188670
#3	.6817799	.4641559	.1509642	.0304238	7.393249	1.353335	.1173368

Sample Name: N5027-03 Acquired: 10/11/2022 23:38:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-24-USED- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0191285	.0198727	.0181565
Stddev	.0007476	.0011159	.0002753
%RSD	3.908202	5.615061	1.516314

#1	.0183164	.0188948	.0179488
#2	.0192810	.0210882	.0184687
#3	.0197881	.0196351	.0180518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.6600	1685.343	23335.88	3469.118	2095.015
Stddev	4.9116	4.484	201.23	20.727	2.124
%RSD	.5706830	.2660684	.8623099	.5974806	.1013742

#1	857.3145	1680.236	23104.44	3482.917	2093.832
#2	866.2988	1687.155	23433.72	3445.282	2093.745
#3	858.3666	1688.637	23469.48	3479.153	2097.466

Sample Name: N5027-04 Acquired: 10/11/2022 23:42:20 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-25-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034955	-.459453	.0636549	.1638878	.0677800	2.203832
Stddev	.002041	.001885	.0022872	.0070718	.0018781	.035185
%RSD	5.840321	.4102430	3.593100	4.315033	2.770911	1.596557

#1	-.032680	-.460046	.0628358	.1639624	.0683866	2.168587
#2	-.035557	-.460970	.0618901	.1567790	.0692798	2.203952
#3	-.036628	-.457343	.0662389	.1709220	.0656735	2.238957

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882316	-.000276	.2529017	6.865469	.2207573	.0554400
Stddev	.0015867	.000037	.0004805	.019034	.0007744	.0000956
%RSD	.8429723	13.31418	.1899992	.2772408	.3508002	.1724598

#1	.1883222	-.000272	.2530182	6.869676	.2201428	.0554326
#2	.1866015	-.000315	.2533133	6.844683	.2216271	.0553483
#3	.1897711	-.000241	.2523737	6.882047	.2205021	.0555391

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.240458	11.97429	.2217761	1.026103	.4328871	F 2.694061
Stddev	.023410	.11419	.0013532	.022318	.0019037	.036400
%RSD	.7224293	.9536653	.6101498	2.175032	.4397766	1.351137

#1	3.214544	11.84763	.2206906	1.020158	.4349442	2.730639
#2	3.246752	12.00586	.2213456	1.007360	.4325299	2.657840
#3	3.260077	12.06938	.2232922	1.050792	.4311873	2.693704

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.55117	.0063913	12.06593	.7091774	.5206457	.1679063
Stddev	.28808	.0054300	.06034	.0450567	.0044050	.0014158
%RSD	.6188473	84.95830	.5000968	6.353377	.8460698	.8432265

#1	46.88096	.0058223	12.03019	.7392200	.5254022	.1694409
#2	46.42392	.0012683	12.13560	.7309418	.5198284	.1666507
#3	46.34862	.0120834	12.03200	.6573703	.5167067	.1676273

Sample Name: N5027-04 Acquired: 10/11/2022 23:42:20 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-25-USED- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298779	7.837939	1.454921	.1181735	.0197766	.0191230
Stddev	.0000919	.034991	.007940	.0002473	.0008842	.0014203
%RSD	.3077334	.4464288	.5457092	.2092957	4.470783	7.426936

#1	.0299625	7.864872	1.461919	.1182731	.0204057	.0196835
#2	.0298910	7.850554	1.456550	.1183555	.0201585	.0175080
#3	.0297800	7.798389	1.446293	.1178919	.0187657	.0201774

Elem	Sr4077
Units	ppm
Avg	.0202119
Stddev	.0001812
%RSD	.8966797

#1	.0200297
#2	.0202137
#3	.0203921

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.3845	1673.766	23114.80	3455.791	2083.768
Stddev	9.7875	10.784	284.47	46.484	12.757
%RSD	1.137570	.6442770	1.230688	1.345098	.6122221

#1	851.0433	1661.345	22790.00	3405.300	2069.062
#2	859.5460	1680.733	23319.64	3465.267	2090.383
#3	870.5643	1679.221	23234.75	3496.807	2091.859

Sample Name: N5027-05 Acquired: 10/11/2022 23:46:05 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-26-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027961	-.300559	.0461724	.1074956	.0471060	1.319328	.1426782
Stddev	.008320	.000780	.0025370	.0057677	.0013628	.017796	.0022559
%RSD	29.75494	.2593740	5.494745	5.365526	2.893116	1.348890	1.581140

#1	-.026007	-.299927	.0481674	.1008791	.0486797	1.298779	.1413672
#2	-.037084	-.301430	.0433170	.1101465	.0463252	1.329482	.1452831
#3	-.020793	-.300319	.0470327	.1114614	.0463133	1.329723	.1413842

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000362	.1662300	4.516754	.1518656	.0370921	2.383077	7.828770
Stddev	.000054	.0003641	.058298	.0005375	.0001650	.027882	.093650
%RSD	14.97695	.2190323	1.290711	.3539087	.4447331	1.170008	1.196232

#1	-.000351	.1663768	4.474989	.1516625	.0371990	2.351093	7.722846
#2	-.000314	.1658154	4.583358	.1514593	.0371752	2.402260	7.900588
#3	-.000421	.1664978	4.491916	.1524751	.0369021	2.395879	7.862875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1393945	.6930876	.2890114	1.314738	30.02831	.0100814	8.358067
Stddev	.0027128	.0366425	.0004040	.012246	.56517	.0027670	.020789
%RSD	1.946153	5.286844	.1397778	.9314775	1.882111	27.44638	.2487356

#1	.1379398	.6549189	.2886935	1.302371	29.83160	.0128769	8.347857
#2	.1425244	.7279844	.2894660	1.314983	30.66554	.0100234	8.381987
#3	.1377192	.6963595	.2888747	1.326860	29.58779	.0073439	8.344357

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2212462	.3380691	.1197483	.0216891	5.372442	.9979647	.0794655
Stddev	.0570357	.0025027	.0012459	.0002621	.024919	.0036521	.0012518
%RSD	25.77928	.7402847	1.040434	1.208402	.4638232	.3659580	1.575241

#1	.1647582	.3360368	.1183116	.0219803	5.400232	.9941327	.0791054
#2	.2201661	.3408645	.1205310	.0214722	5.352087	.9983562	.0784333
#3	.2788142	.3373060	.1204022	.0216147	5.365008	1.001405	.0808579

Sample Name: N5027-05 Acquired: 10/11/2022 23:46:05 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-26-USED- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0141975	.0119988	.0135121
Stddev	.0010892	.0025088	.0001017
%RSD	7.672076	20.90843	.7524703

#1	.0130853	.0139719	.0134039
#2	.0152623	.0128491	.0136056
#3	.0142450	.0091754	.0135269

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.7426	1700.438	23670.34	3559.241	2149.415
Stddev	8.8004	5.731	90.55	34.688	6.234
%RSD	1.016517	.3370179	.3825329	.9745884	.2900271

#1	862.3054	1698.015	23745.99	3550.807	2142.218
#2	859.1795	1696.317	23570.01	3529.547	2152.871
#3	875.7429	1706.982	23695.00	3597.367	2153.155

Sample Name: N5027-06 Acquired: 10/11/2022 23:49:52 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-27-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004099	-.027688	.0040088	.0078744	.0085803	.5228717	.0367134
Stddev	.006680	.002122	.0005407	.0042997	.0013364	.0171069	.0005358
%RSD	162.9727	7.664524	13.48663	54.60331	15.57495	3.271726	1.459470

#1	-.004775	-.025317	.0046324	.0082948	.0072749	.5118090	.0364106
#2	.002893	-.028336	.0036719	.0119484	.0085203	.5142305	.0363975
#3	-.010415	-.029410	.0037221	.0033799	.0099456	.5425755	.0373320

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000542	.0030530	2.633087	.0089065	.0010308	.1038543	2.160729
Stddev	.000040	.0000329	.022385	.0004238	.0002063	.0016958	.037611
%RSD	7.466483	1.078118	.8501312	4.758201	20.01164	1.632828	1.740650

#1	-.000507	.0030837	2.619034	.0091655	.0009312	.1041240	2.122656
#2	-.000534	.0030569	2.621325	.0084174	.0008931	.1020398	2.161670
#3	-.000586	.0030183	2.658900	.0091365	.0012679	.1053990	2.197860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301049	.5343303	.0222716	.0629358	47.17731	.0031717	.3332554
Stddev	.0005801	.0036077	.0001214	.0008098	.12263	.0022037	.0045763
%RSD	1.926937	.6751808	.5452651	1.286650	.2599254	69.48091	1.373224

#1	.0299883	.5383214	.0223267	.0622923	47.22249	.0012133	.3306041
#2	.0295919	.5333685	.0223557	.0638451	47.03850	.0027439	.3385397
#3	.0307344	.5313010	.0221324	.0626701	47.27093	.0055580	.3306225

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.135939	.2015668	.0316117	.0039300	1.062149	4.251812	.0073135
Stddev	.046795	.0025544	.0009295	.0001892	.018475	.038574	.0011704
%RSD	34.42326	1.267254	2.940272	4.813273	1.739438	.9072333	16.00333

#1	-.185428	.1996079	.0317380	.0039140	1.083337	4.216923	.0060223
#2	-.129979	.2044560	.0306256	.0041266	1.049403	4.245276	.0076132
#3	-.092410	.2006366	.0324716	.0037493	1.053706	4.293236	.0083048

Sample Name: N5027-06 Acquired: 10/11/2022 23:49:52 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-27-USED- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026200	-.001557	.0076860
Stddev	.0000120	.001428	.0000952
%RSD	.4581680	91.69054	1.238466

#1	.0026110	-.000123	.0075768
#2	.0026155	-.001570	.0077293
#3	.0026337	-.002978	.0077518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.3484	1691.049	23721.92	3582.649	2168.961
Stddev	10.4126	10.093	209.23	19.615	11.188
%RSD	1.237611	.5968190	.8820039	.5474868	.5158034

#1	839.2326	1683.685	23651.77	3584.542	2158.766
#2	832.1562	1686.908	23556.79	3601.247	2167.190
#3	852.6564	1702.553	23957.21	3562.156	2180.929

Sample Name: CCV10 Acquired: 10/11/2022 23:53:45 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19579 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.250586	F 4.246381	F 4.246340	F 4.233927	F 4.324569	F 8.913441
Stddev	.023880	.025556	.007089	.022581	.017971	.104253
%RSD	.5618164	.6018413	.1669332	.5333355	.4155477	1.169616

#1	4.251467	4.217400	4.241125	4.211633	4.307167	9.010784
#2	4.226277	4.256057	4.243484	4.233363	4.323482	8.803435
#3	4.274014	4.265687	4.254411	4.256784	4.343059	8.926105

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.890868	F .2239936	F 2.149369	F 22.03757	F .8705265	F 2.100595
Stddev	.128196	.0029149	.007399	.35112	.0011900	.007043
%RSD	1.441888	1.301347	.3442439	1.593267	.1367019	.3353021

#1	9.006326	.2273236	2.141886	22.33853	.8700646	2.093750
#2	8.752912	.2219043	2.149539	21.65183	.8696367	2.100213
#3	8.913365	.2227528	2.156681	22.12236	.8718783	2.107821

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.083486	F 4.446112	F 2.205277	F 22.15118	F 2.168661	F 1.073539
Stddev	.009218	.056994	.031734	.23976	.007600	.007214
%RSD	.8507968	1.281882	1.439003	1.082390	.3504680	.6719953

#1	1.093243	4.508113	2.232501	22.30697	2.160058	1.066866
#2	1.074923	4.396001	2.170424	21.87508	2.171457	1.072556
#3	1.082292	4.434221	2.212907	22.27148	2.174467	1.081193

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.09663	F 2.167177	F 2.103401	F 22.09198	F 4.245986	F 4.400525
Stddev	.33010	.022713	.016834	.25216	.023527	.048843
%RSD	1.493894	1.048064	.8003364	1.141430	.5540999	1.109946

#1	22.46436	2.191990	2.122477	22.37516	4.234414	4.450369
#2	21.82590	2.147413	2.097101	21.89171	4.230486	4.352748
#3	21.99963	2.162126	2.090626	22.00907	4.273058	4.398459

Sample Name: CCV10 Acquired: 10/11/2022 23:53:45 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19579 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.325010	F 4.168092	F 4.566574	F 4.297479	F 4.288009	F 4.401362
Stddev	.013465	.028715	.052514	.007937	.054604	.076875
%RSD	.3113320	.6889286	1.149966	.1846805	1.273420	1.746622

#1	4.314444	4.141866	4.625831	4.296778	4.335367	4.471988
#2	4.320414	4.163635	4.525802	4.289915	4.228281	4.319479
#3	4.340171	4.198776	4.548090	4.305742	4.300378	4.412620

Elem	Sr4077
Units	ppm
Avg	F 4.229045
Stddev	.097133
%RSD	2.296801

#1	4.333106
#2	4.140776
#3	4.213255

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.0834	1756.513	24965.85	3715.032	2141.442
Stddev	7.6202	4.926	97.85	57.643	4.522
%RSD	.8532429	.2804562	.3919364	1.551612	.2111796

#1	884.3049	1760.483	24988.04	3651.127	2146.177
#2	896.9534	1758.055	25050.71	3763.103	2140.982
#3	897.9920	1751.000	24858.82	3730.867	2137.167

Sample Name: CCB10 Acquired: 10/11/2022 23:57:30 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19579 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006760	-.000736	-.000487	-.003432	.0008888	-.004574	.0010393
Stddev	.0003352	.002523	.001387	.006007	.0027054	.005811	.0001783
%RSD	49.58024	342.8625	284.9957	175.0400	304.3728	127.0662	17.15512

#1	.0009840	.002136	-.001907	-.009810	-.000862	-.001668	.0009678
#2	.0003190	-.001748	.000864	-.002604	-.000476	-.011265	.0012422
#3	.0007251	-.002596	-.000417	.002118	.004005	-.000787	.0009078

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000094	-.006306	-.000044	.0000292	-.000507	-.002744
Stddev	.000048	.0000138	.011049	.000524	.0001955	.002398	.005279
%RSD	316.0017	147.9375	175.2044	1179.113	670.3560	472.8338	192.3969

#1	-.000051	.0000247	-.008297	-.000512	-.000001	-.001789	.001534
#2	-.000033	.0000053	-.016224	-.000144	-.000150	-.001992	-.001121
#3	.000039	-.000002	.005603	.000522	.000238	.002259	-.008644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004445	-.002653	-.000088	.0001339	.2635749	.0015097	-.000616
Stddev	.0003938	.023941	.000111	.0001411	.1324053	.0029373	.000390
%RSD	88.59491	902.2694	126.0759	105.3316	50.23441	194.5651	63.38155

#1	.0001599	.024761	-.000007	-.000024	.2714851	.0010122	-.000368
#2	.0008940	-.019446	-.000042	.000247	.3918479	-.001147	-.000414
#3	.0002797	-.013275	-.000214	.000179	.1273919	.004664	-.001066

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1853673	.0048942	.0056876	.0010272	.0081979	.0126199	.0017059
Stddev	.0486327	.0013526	.0006017	.0002322	.0023386	.0004855	.0013978
%RSD	26.23585	27.63720	10.57836	22.60567	28.52683	3.847391	81.93801

#1	.1739401	.0034732	.0058503	.0012910	.0081299	.0121788	.0028525
#2	.2386960	.0050434	.0061912	.0009372	.0105697	.0131401	.0021165
#3	.1434657	.0061661	.0050213	.0008535	.0058940	.0125407	.0001488

Sample Name: CCB10 Acquired: 10/11/2022 23:57:30 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19579 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004180	-.001019	.0000661
Stddev	.0006215	.000916	.0000431
%RSD	148.6995	89.92885	65.23940

#1	.0003620	-.000664	.0000744
#2	.0010656	-.002059	.0001045
#3	-.000174	-.000333	.0000194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.7064	1764.298	24585.37	3726.259	2252.623
Stddev	2.6366	1.781	99.59	21.032	5.155
%RSD	.2986955	.1009632	.4050710	.5644272	.2288625

#1	880.0423	1762.964	24470.77	3727.199	2258.024
#2	885.3146	1766.321	24650.91	3746.805	2247.755
#3	882.7623	1763.609	24634.43	3704.772	2252.089

Sample Name: N5027-07 Acquired: 10/12/2022 0:01:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-28-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001945	-.029242	-.000334	.0061386	.0080129	.1484964	.0360362
Stddev	.002131	.002884	.000869	.0020832	.0011698	.0083715	.0006278
%RSD	109.5630	9.860866	259.9268	33.93619	14.59909	5.637506	1.742093

#1	-.004401	-.027564	.000363	.0064690	.0069479	.1491393	.0356466
#2	-.000840	-.027591	-.001308	.0080367	.0078259	.1565279	.0357015
#3	-.000593	-.032572	-.000058	.0039099	.0092649	.1398220	.0367604

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000517	.0023988	5.711846	.0064370	.0004930	.0805159	1.857163
Stddev	.000085	.0000318	.079779	.0003169	.0001824	.0003002	.026730
%RSD	16.42948	1.324751	1.396726	4.923933	37.00007	.3727832	1.439288

#1	-.000420	.0024238	5.623731	.0065824	.0004511	.0808463	1.826396
#2	-.000579	.0024095	5.732636	.0066552	.0006927	.0804414	1.870420
#3	-.000552	.0023630	5.779172	.0060735	.0003352	.0802600	1.874674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504012	.7253437	.0277309	.0512344	17.85269	.0035817	.2228043
Stddev	.0005116	.0082636	.0003444	.0011699	.24507	.0030370	.0025289
%RSD	1.015012	1.139264	1.242083	2.283373	1.372713	84.79315	1.135050

#1	.0498777	.7338552	.0280996	.0498858	17.57996	.0070233	.2199176
#2	.0504261	.7173527	.0274174	.0518417	17.92371	.0012781	.2238659
#3	.0508999	.7248230	.0276756	.0519758	18.05441	.0024436	.2246295

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.126434	.1908484	.0342044	.0041480	.9715701	1.259003	.0074073
Stddev	.037497	.0005866	.0009741	.0004484	.0016769	.002357	.0011546
%RSD	29.65733	.3073496	2.847853	10.80944	.1725935	.1872090	15.58793

#1	-.152000	.1901712	.0348976	.0045349	.9722606	1.257589	.0086644
#2	-.143914	.1911736	.0346249	.0036566	.9696582	1.261724	.0071637
#3	-.083389	.1912003	.0330907	.0042526	.9727915	1.257695	.0063940

Sample Name: N5027-07 Acquired: 10/12/2022 0:01:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-28-USED- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011553	-.004488	.0157912
Stddev	.0008995	.000832	.0001564
%RSD	77.85912	18.53907	.9900899

#1	.0018562	-.003912	.0156117
#2	.0014685	-.004110	.0158972
#3	.0001410	-.005442	.0158649

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.9125	1662.509	23514.96	3532.290	2160.399
Stddev	7.6994	6.425	189.09	14.725	10.374
%RSD	.9277318	.3864732	.8041459	.4168685	.4801919

#1	837.0914	1656.643	23732.56	3519.458	2149.561
#2	821.7813	1661.509	23390.53	3529.047	2161.397
#3	830.8649	1669.376	23421.79	3548.367	2170.237

Sample Name: N5027-08 Acquired: 10/12/2022 0:05:18 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-29-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002619	-.022245	.0009415	.0087109	.0087227	.1206621	.0320058
Stddev	.002907	.001553	.0008289	.0007229	.0032747	.0086714	.0012409
%RSD	110.9968	6.982829	88.04143	8.299247	37.54194	7.186483	3.877089

#1	-.005967	-.023814	.0009145	.0086360	.0089138	.1115991	.0306065
#2	-.001149	-.022214	.0001264	.0094683	.0118977	.1288799	.0329726
#3	-.000741	-.020708	.0017836	.0080283	.0053567	.1215074	.0324382

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000505	.0030292	3.577376	.0077410	.0007549	.0893284	1.625086
Stddev	.000024	.0000867	.068989	.0001849	.0003198	.0015824	.029372
%RSD	4.692739	2.860530	1.928495	2.388078	42.36447	1.771436	1.807433

#1	-.000485	.0029332	3.497713	.0078636	.0011121	.0896768	1.593609
#2	-.000499	.0030531	3.617327	.0078311	.0006576	.0907075	1.651763
#3	-.000531	.0031015	3.617087	.0075284	.0004951	.0876008	1.629884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148056	.4767721	.0232874	.0606858	12.71033	.0021835	.2676489
Stddev	.0002500	.0187550	.0002699	.0007646	.52029	.0009434	.0011425
%RSD	1.688329	3.933748	1.159153	1.260023	4.093457	43.20814	.4268564

#1	.0145916	.4687164	.0235103	.0615419	12.12844	.0024729	.2688344
#2	.0147449	.4982091	.0233646	.0604449	12.87182	.0011292	.2665550
#3	.0150804	.4633907	.0229873	.0600706	13.13072	.0029482	.2675574

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.327938	.1638873	.0254726	.0029928	.8385057	.9561501	.0080105
Stddev	.029574	.0022447	.0008748	.0001224	.0161997	.0042342	.0010062
%RSD	9.018137	1.369687	3.434240	4.090515	1.931969	.4428415	12.56153

#1	-.339066	.1654111	.0247444	.0030554	.8360065	.9552743	.0090632
#2	-.350333	.1613095	.0264429	.0028518	.8237009	.9524223	.0079102
#3	-.294414	.1649412	.0252304	.0030713	.8558097	.9607537	.0070582

Sample Name: N5027-08 Acquired: 10/12/2022 0:05:18 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-29-USED- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031256	-.004499	.0095602
Stddev	.0001709	.001526	.0001340
%RSD	5.468057	33.90763	1.401143

#1	.0032428	-.004764	.0094073
#2	.0029295	-.002859	.0096165
#3	.0032046	-.005876	.0096568

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.0778	1691.639	23810.88	3548.990	2198.594
Stddev	4.0493	3.194	124.41	7.656	6.488
%RSD	.4797267	.1888207	.5224911	.2157279	.2951157

#1	839.6940	1690.572	23687.15	3540.503	2193.387
#2	844.8612	1689.115	23809.52	3551.090	2196.532
#3	847.6781	1695.230	23935.96	3555.378	2205.863

Sample Name: N5027-09 Acquired: 10/12/2022 0:09:12 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-30-USED- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003409	-.032236	.0015332	.0090740	.0070831	.3275908	.1012717
Stddev	.014000	.001604	.0005137	.0063481	.0009546	.0105813	.0028745
%RSD	410.6893	4.976566	33.50601	69.95998	13.47670	3.230040	2.838406

#1	-.002426	-.030719	.0021173	.0077238	.0080206	.3323220	.0980811
#2	-.017875	-.032074	.0013311	.0035095	.0061123	.3349810	.1036594
#3	.010074	-.033915	.0011513	.0159886	.0071164	.3154694	.1020745

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000445	.0032922	7.316523	.0065788	.0012120	.0791784	3.098094
Stddev	.000121	.0001556	.194531	.0001509	.0002595	.0013685	.082058
%RSD	27.07276	4.724991	2.658786	2.294124	21.41302	1.728409	2.648652

#1	-.000461	.0031381	7.092427	.0065613	.0009184	.0777530	3.004950
#2	-.000318	.0034492	7.415235	.0064373	.0014109	.0793003	3.129613
#3	-.000557	.0032893	7.441908	.0067376	.0013065	.0804819	3.159720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452149	1.061004	.0258254	.0548971	17.69755	.0015343	.3194848
Stddev	.0016848	.030032	.0000889	.0006465	.39203	.0049619	.0007961
%RSD	3.726174	2.830494	.3442615	1.177751	2.215182	323.3959	.2491724

#1	.0432879	1.039261	.0257228	.0543188	17.36115	-.003906	.3203659
#2	.0464099	1.095271	.0258771	.0547775	18.12808	.002699	.3188174
#3	.0459468	1.048480	.0258764	.0555952	17.60342	.005810	.3192712

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041026	.2146737	.0440329	.0044248	1.113750	1.304424	.0046358
Stddev	.028780	.0024956	.0004446	.0001128	.004189	.009765	.0017956
%RSD	70.15089	1.162484	1.009667	2.548696	.3760818	.7486224	38.73355

#1	-.072670	.2156850	.0436407	.0043376	1.118178	1.293225	.0067062
#2	-.016412	.2165049	.0439422	.0043845	1.109852	1.308879	.0036979
#3	-.033997	.2118312	.0445159	.0045521	1.113220	1.311167	.0035034

Sample Name: N5027-09 Acquired: 10/12/2022 0:09:12 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 9-X-30-USED- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020778	-.004463	.0215114
Stddev	.0010632	.001487	.0003327
%RSD	51.17114	33.32700	1.546753

#1	.0032017	-.006026	.0211282
#2	.0010879	-.004296	.0217279
#3	.0019439	-.003066	.0216780

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.8118	1701.740	24016.17	3607.526	2189.972
Stddev	3.9728	7.246	117.52	25.995	5.130
%RSD	.4647562	.4257899	.4893567	.7205719	.2342525

#1	851.9486	1693.697	24031.21	3636.982	2184.157
#2	859.3473	1703.765	24125.46	3597.799	2191.902
#3	853.1393	1707.758	23891.86	3587.798	2193.857

Sample Name: N5043-01 Acquired: 10/12/2022 0:13:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1108 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002000	-.004301	.0140819	-.002077	.0053533	.3377469	.1585510
Stddev	.005507	.002775	.0005528	.000383	.0006813	.0144115	.0013862
%RSD	275.3443	64.52229	3.925492	18.44517	12.72761	4.266961	.8742743

#1	.003151	-.006586	.0145503	-.002479	.0061093	.3222026	.1569571
#2	-.001347	-.001213	.0142233	-.002035	.0047866	.3403738	.1592207
#3	-.007805	-.005105	.0134722	-.001716	.0051640	.3506643	.1594751

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000513	.0002689	4.255696	.0031198	.0002441	.0438176	.3703897
Stddev	.000096	.0000058	.061761	.0005029	.0001817	.0011525	.0083765
%RSD	18.66552	2.166533	1.451247	16.12084	74.43745	2.630243	2.261530

#1	-.000616	.0002628	4.190554	.0034246	.0001983	.0433022	.3750468
#2	-.000427	.0002743	4.263130	.0025393	.0004443	.0451378	.3607195
#3	-.000496	.0002697	4.313403	.0033955	.0000896	.0430127	.3754026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324528	.4205723	.0008562	-.000156	310.0030	-.000340	1.013895
Stddev	.0002238	.0159711	.0003521	.000242	2.9771	.003652	.004145
%RSD	.6895602	3.797465	41.12385	155.0664	.9603556	1075.611	.4088547

#1	.0322992	.4036584	.0011040	.000119	306.5702	.003667	1.011263
#2	.0327095	.4226640	.0004532	-.000253	311.5606	-.003482	1.011747
#3	.0323496	.4353945	.0010115	-.000335	311.8782	-.001204	1.018673

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2653354	.1172056	.0680913	.0033925	1.235271	.1347927	.0032593
Stddev	.0869872	.0020121	.0007674	.0001310	.007305	.0006521	.0001430
%RSD	32.78387	1.716703	1.127015	3.862014	.5914014	.4837550	4.388673

#1	.1723490	.1168338	.0672126	.0035012	1.240615	.1353354	.0030949
#2	.2789361	.1193776	.0686299	.0032470	1.226946	.1340693	.0033277
#3	.3447212	.1154053	.0684314	.0034294	1.238252	.1349733	.0033554

Sample Name: N5043-01 Acquired: 10/12/2022 0:13:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1108 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015488	.0046776	.0195576
Stddev	.0015069	.0002713	.0001841
%RSD	97.29635	5.798993	.9414747

#1	.0021230	.0046219	.0193801
#2	.0026842	.0044385	.0195450
#3	-.000161	.0049723	.0197478

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.7657	1611.449	23100.55	3482.982	1970.708
Stddev	3.9622	4.217	122.91	23.561	7.398
%RSD	.4868915	.2617200	.5320745	.6764699	.3753806

#1	809.2066	1607.383	23031.04	3455.788	1962.617
#2	816.3761	1615.803	23028.14	3497.283	1977.126
#3	815.7144	1611.161	23242.46	3495.877	1972.381

Sample Name: N5043-02 Acquired: 10/12/2022 0:16:56 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002767	-.003311	-.001915	-.000729	.0025454	.1308686	.0766464
Stddev	.002185	.001507	.000798	.004219	.0020265	.0070602	.0009588
%RSD	78.96430	45.51947	41.65289	578.4550	79.61071	5.394900	1.250988

#1	-.000333	-.003952	-.002532	-.004109	.0048246	.1256040	.0758436
#2	-.004559	-.001589	-.002198	-.002079	.0009470	.1281102	.0777081
#3	-.003409	-.004390	-.001014	.003999	.0018648	.1388916	.0763874

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000508	.0000405	5.158589	.0014241	-.000288	.0007793	.3979687
Stddev	.000070	.0000445	.050801	.0001639	.000187	.0014781	.0074170
%RSD	13.75287	109.9803	.9847894	11.51111	64.71224	189.6679	1.863728

#1	-.000440	.0000680	5.124478	.0012410	-.000500	.0022243	.3915417
#2	-.000504	-.000011	5.216974	.0015572	-.000216	-.000730	.3962799
#3	-.000579	.000064	5.134316	.0014742	-.000149	.000844	.4060845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347236	.2992847	.0013410	-.000164	2.355749	.0041044	.0339512
Stddev	.0004995	.0264228	.0001658	.000453	.283504	.0043378	.0003753
%RSD	1.438493	8.828657	12.36692	276.8331	12.03458	105.6867	1.105315

#1	.0342175	.3170402	.0014226	-.000066	2.436678	.0001360	.0338684
#2	.0352162	.3118947	.0011502	-.000658	2.040579	.0034418	.0343610
#3	.0347370	.2689193	.0014503	.000233	2.589989	.0087354	.0336243

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.498854	.0073497	.0332679	.0009689	1.191905	.4992714	.0016594
Stddev	.072295	.0034896	.0010903	.0004421	.007024	.0110144	.0017102
%RSD	2.893143	47.47933	3.277304	45.63277	.5893451	2.206098	103.0646

#1	2.454543	.0073251	.0329173	.0012945	1.196410	.4964260	.0016328
#2	2.459738	.0108514	.0344904	.0004656	1.183811	.5114292	-.000037
#3	2.582279	.0038724	.0323960	.0011468	1.195493	.4899588	.003383

Sample Name: N5043-02 Acquired: 10/12/2022 0:16:56 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1112 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005039	-.002520	.0155375
Stddev	.0002339	.002721	.0001411
%RSD	46.41540	107.9889	.9081238

#1	.0002472	-.004635	.0153763
#2	.0005594	-.003473	.0156387
#3	.0007050	.000550	.0155974

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.4738	1660.648	23416.54	3488.939	2177.146
Stddev	8.5749	4.220	159.32	36.223	8.138
%RSD	1.033781	.2540888	.6803692	1.038229	.3738080

#1	821.2774	1656.443	23536.07	3491.807	2167.846
#2	838.3828	1660.617	23477.89	3451.367	2180.628
#3	828.7610	1664.882	23235.67	3523.643	2182.964

Sample Name: N5043-03 Acquired: 10/12/2022 0:20:51 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0014135	-.000955	-.001713	-.001055	.0035015	.0967434	.0850596
Stddev	.0042353	.000778	.000831	.001005	.0007067	.0086037	.0015909
%RSD	299.6403	81.42284	48.52072	95.31550	20.18230	8.893284	1.870300

#1	-.002388	-.000775	-.000929	-.000975	.0026922	.0999332	.0832642
#2	.005979	-.001807	-.001627	-.000092	.0039964	.1032966	.0856208
#3	.000650	-.000283	-.002585	-.002098	.0038160	.0870003	.0862939

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000531	-.000039	3.669577	.0017258	-.000010	-.001510	.1224277
Stddev	.000053	.000086	.071824	.0002743	.000049	.003092	.0021395
%RSD	10.03187	218.2996	1.957277	15.89281	502.5518	204.8570	1.747530

#1	-.000591	-.000058	3.593454	.0014205	.000033	-.000630	.1219030
#2	-.000512	.000054	3.679131	.0018053	-.000063	.001048	.1247807
#3	-.000490	-.000115	3.736145	.0019515	.000000	-.004946	.1205994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155361	.2301090	.0010439	-.000518	1.553774	.0016812	.3745735
Stddev	.0005873	.0177970	.0003397	.000240	.285577	.0031450	.0019091
%RSD	3.780494	7.734181	32.54102	46.39688	18.37956	187.0653	.5096668

#1	.0149100	.2113222	.0008845	-.000247	1.226509	-.000315	.3733229
#2	.0156235	.2322893	.0008131	-.000706	1.682375	.000052	.3736266
#3	.0160748	.2467154	.0014339	-.000600	1.752439	.005307	.3767709

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.154754	.2666861	.0396161	.0007675	1.257995	.4431851	.0025847
Stddev	.050365	.0028298	.0011002	.0003767	.010093	.0029364	.0011762
%RSD	4.361543	1.061095	2.777147	49.08057	.8023372	.6625589	45.50600

#1	1.193598	.2657421	.0395877	.0011720	1.259969	.4398366	.0037018
#2	1.172816	.2698672	.0407302	.0007037	1.266955	.4453206	.0013572
#3	1.097849	.2644489	.0385304	.0004268	1.247060	.4443981	.0026951

Sample Name: N5043-03 Acquired: 10/12/2022 0:20:51 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009199	-.004270	.0110352
Stddev	.0005981	.002024	.0001031
%RSD	65.02283	47.39506	.9343822

#1	.0005777	-.006594	.0109211
#2	.0016105	-.002904	.0110627
#3	.0005714	-.003311	.0111218

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.0857	1678.854	23406.55	3502.471	2199.759
Stddev	5.2594	7.256	11.67	22.709	12.590
%RSD	.6343595	.4321871	.0498612	.6483840	.5723155

#1	829.9748	1673.098	23419.81	3521.131	2191.900
#2	833.8439	1676.459	23397.85	3509.098	2193.097
#3	823.4384	1687.004	23401.99	3477.186	2214.279

Sample Name: PB148271BL Acquired: 10/12/2022 0:24:44 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060649	-.000461	-.002271	-.005233	.0018445	-.003643	.0010327
Stddev	.0022782	.000593	.001493	.001668	.0004970	.004875	.0002306
%RSD	37.56417	128.7312	65.73503	31.86900	26.94629	133.8095	22.33215

#1	.0083096	-.000808	-.000823	-.003473	.0019441	.001623	.0012441
#2	.0037546	-.000799	-.003805	-.006790	.0013052	-.004553	.0010673
#3	.0061303	.000224	-.002185	-.005435	.0022841	-.007999	.0007867

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000594	-.021168	.0002129	-.000029	-.000376	-.006053
Stddev	.000069	.0000296	.012362	.0000142	.000226	.002902	.015942
%RSD	103.7366	49.90748	58.39988	6.683926	775.9643	770.7556	263.3604

#1	.000006	.0000716	-.030723	.0002284	.000106	.002723	-.022942
#2	-.000132	.0000256	-.025573	.0002099	-.000290	-.003028	-.003951
#3	-.000075	.0000809	-.007206	.0002004	.000096	-.000825	.008733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003676	-.004654	-.000355	-.000025	.0031212	.0025981	-.000920
Stddev	.0002861	.045387	.000463	.000492	.1371319	.0022584	.000360
%RSD	77.81781	975.2568	130.3554	1932.311	4393.564	86.92457	39.12031

#1	.0002878	-.052020	-.000332	-.000463	-.059821	.0013134	-.001267
#2	.0006851	.038454	-.000830	.000506	.160425	.0012751	-.000548
#3	.0001299	-.000396	.000096	-.000120	-.091241	.0052057	-.000945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1581791	.0026882	-.002405	-.000149	.0070942	-.000796	.0006029
Stddev	.0655367	.0027633	.000553	.000265	.0062211	.000452	.0013053
%RSD	41.43197	102.7944	22.98933	178.3559	87.69197	56.72411	216.5150

#1	.2125668	.0011682	-.001991	-.000056	.0052551	-.000387	-.000766
#2	.1765544	.0058778	-.002191	-.000448	.0140276	-.000721	.001833
#3	.0854161	.0010185	-.003033	.000058	.0020001	-.001281	.000742

Sample Name: PB148271BL Acquired: 10/12/2022 0:24:44 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003274	.0008793	-.000047
Stddev	.0006969	.0007923	.000061
%RSD	212.8958	90.10261	128.3288

#1	.0008671	.0008916	-.000052
#2	-.000459	.0000810	.000016
#3	.000574	.0016655	-.000106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.6828	1765.427	24608.37	3600.974	2260.231
Stddev	17.6040	.801	130.67	18.229	2.363
%RSD	1.965423	.0453973	.5309785	.5062200	.1045661

#1	887.4158	1765.198	24654.57	3590.609	2259.663
#2	915.8987	1766.318	24709.66	3590.290	2258.203
#3	883.7340	1764.765	24460.88	3622.022	2262.826

Sample Name: PB148271BS Acquired: 10/12/2022 0:28:41 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7483992	1.952779	.9478587	1.940217	.8687939	2.172478
Stddev	.0075374	.009817	.0025399	.013378	.0017187	.035829
%RSD	1.007140	.5026985	.2679666	.6894851	.1978303	1.649233

#1	.7454356	1.957032	.9452518	1.955265	.8706397	2.134476
#2	.7569681	1.941553	.9503260	1.929671	.8672394	2.205644
#3	.7427941	1.959752	.9479982	1.935715	.8685026	2.177315

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2266652	.2280569	.1951732	1.010608	.4518308	.2092446
Stddev	.0011311	.0025492	.0003607	.013052	.0008684	.0004941
%RSD	.4990204	1.117779	.1847949	1.291461	.1921922	.2361470

#1	.2254103	.2293304	.1955646	1.021107	.4508299	.2095187
#2	.2269791	.2297183	.1948542	.995995	.4522777	.2095408
#3	.2276061	.2251219	.1951009	1.014722	.4523846	.2086741

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3326863	3.566209	.2258951	2.250945	.5426336	.0783948
Stddev	.0012161	.024527	.0008786	.057394	.0004579	.0012233
%RSD	.3655406	.6877620	.3889311	2.549788	.0843849	1.560473

#1	.3314445	3.540431	.2259073	2.187891	.5421165	.0784632
#2	.3327396	3.589257	.2250105	2.300142	.5427968	.0771387
#3	.3338749	3.568937	.2267675	2.264803	.5429877	.0795824

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.136897	.3360601	.2152352	11.15055	6.064628	.3325590
Stddev	.254330	.0068575	.0010964	.04446	.021321	.0050148
%RSD	8.107693	2.040565	.5093865	.3986957	.3515695	1.507933

#1	3.191093	.3437444	.2140551	11.16619	6.082302	.3337237
#2	3.359760	.3305630	.2154282	11.18507	6.040948	.3368890
#3	2.859837	.3338729	.2162223	11.10038	6.070633	.3270644

Sample Name: PB148271BS Acquired: 10/12/2022 0:28:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4397881	F -.006312	1.023068	.7593296	.2184452	.2215916
Stddev	.0010341	.005390	.009891	.0020445	.0021948	.0012533
%RSD	.2351283	85.40252	.9667931	.2692538	1.004757	.5655846

#1	.4408812	-.002712	1.025589	.7594224	.2177077	.2219117
#2	.4396575	-.003714	1.031454	.7572403	.2167140	.2202093
#3	.4388255	-.012509	1.012160	.7613262	.2209138	.2226538

Elem	Sr4077
Units	ppm
Avg	.2116754
Stddev	.0011974
%RSD	.5656716

#1	.2103217
#2	.2125960
#3	.2121084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.7691	1746.976	24533.17	3608.993	2213.055
Stddev	2.5784	2.888	111.26	33.611	3.403
%RSD	.2930723	.1652930	.4534918	.9313119	.1537772

#1	879.9935	1743.744	24544.78	3594.956	2209.172
#2	882.2279	1747.882	24638.17	3584.676	2214.474
#3	877.0858	1749.301	24416.57	3647.347	2215.519

Sample Name: PB148254TB Acquired: 10/12/2022 0:32:26 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PAT-02-10032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003658	-.000675	-.001847	-.003691	.0016403	.0379294
Stddev	.0045375	.001321	.002179	.002055	.0004656	.0090281
%RSD	1240.382	195.6494	117.9852	55.67241	28.38746	23.80240

#1	-.003851	-.000303	.000197	-.005526	.0017322	.0483226
#2	-.000218	-.002143	-.004140	-.001471	.0020530	.0320298
#3	.005167	.000420	-.001598	-.004075	.0011355	.0334359

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016889	-.000276	-.000050	.0228646	.0022513	-.000065
Stddev	.0003356	.000036	.000105	.0133962	.0004950	.000258
%RSD	19.87287	13.19954	212.0186	58.58916	21.98724	398.7003

#1	.0014079	-.000317	.000038	.0105386	.0028066	.000233
#2	.0015982	-.000247	-.000020	.0371214	.0020912	-.000225
#3	.0020605	-.000264	-.000166	.0209337	.0018562	-.000202

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001973	.0122442	.0068206	-.000395	.0010291	-.000271
Stddev	.000694	.0072296	.0002351	.037309	.0004746	.000599
%RSD	35.17879	59.04513	3.447006	9447.612	46.12148	220.5662

#1	-.001691	.0148410	.0070908	.032146	.0008068	.000377
#2	-.002764	.0040749	.0066631	.007785	.0015741	-.000387
#3	-.001464	.0178167	.0067078	-.041115	.0007064	-.000804

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 356.2574	.0043899	.0026739	-.291871	.0102878	-.001366
Stddev	5.4381	.0010729	.0001772	.028318	.0037197	.001132
%RSD	1.526443	24.44122	6.625921	9.702190	36.15651	82.84880

#1	352.4722	.0033391	.0027902	-.294260	.0068903	-.000800
#2	353.8109	.0054837	.0027615	-.262435	.0142623	-.000630
#3	362.4890	.0043468	.0024700	-.318919	.0097109	-.002669

Sample Name: PB148254TB Acquired: 10/12/2022 0:32:26 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PAT-02-10032 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001136	F .0408938	.0222636	.0009417	.0020248	-.003493
Stddev	.0001427	.0069364	.0005732	.0007286	.0018062	.000561
%RSD	125.6180	16.96190	2.574694	77.37113	89.20164	16.05905

#1	-.000034	.0488782	.0224628	.0001954	.0004055	-.003497
#2	.000123	.0363538	.0216173	.0016513	.0016962	-.002930
#3	.000251	.0374494	.0227106	.0009786	.0039727	-.004052

Elem	Sr4077
Units	ppm
Avg	.0000803
Stddev	.0000778
%RSD	96.79413

#1	-.000008
#2	.000137
#3	.000112

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.9545	1685.940	24060.45	3614.250	2004.632
Stddev	7.4179	7.111	213.45	8.475	6.449
%RSD	.8615883	.4217932	.8871204	.2344799	.3217053

#1	855.8488	1678.316	23980.85	3623.523	1998.628
#2	857.5513	1687.112	23898.24	3612.324	2003.820
#3	869.4633	1692.393	24302.25	3606.905	2011.449

Sample Name: N5066-11 Acquired: 10/12/2022 0:36:21 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C11(10-11) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016032	-.002830	.0282736	-.000654	.0037525	.0654316	.1833217
Stddev	.0030619	.002151	.0009710	.001659	.0010823	.0161422	.0036380
%RSD	190.9935	76.01374	3.434479	253.4994	28.84150	24.67038	1.984490

#1	-.001496	-.001293	.0293777	-.002456	.0047747	.0492742	.1798265
#2	.004627	-.001909	.0275525	.000809	.0038642	.0654620	.1870874
#3	.001678	-.005288	.0278905	-.000316	.0026188	.0815586	.1830511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.000119	182.5479	.0014257	.0016861	.0010960	.5057044
Stddev	.000043	.000075	3.2699	.0006070	.0004185	.0014004	.0097246
%RSD	17.28765	63.62988	1.791259	42.57288	24.82304	127.7738	1.922982

#1	-.000278	-.000080	179.4095	.0016592	.0013654	.0025915	.4983322
#2	-.000270	-.000206	185.9351	.0007367	.0015333	-.000184	.5020553
#3	-.000200	-.000070	182.2992	.0018813	.0021596	.000881	.5167258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7442103	4.864953	.0086392	.0001230	353.3676	.0029379	.1169031
Stddev	.0119309	.049892	.0006993	.0001772	4.9168	.0025064	.0012942
%RSD	1.603163	1.025536	8.094113	144.0723	1.391414	85.31143	1.107052

#1	.7313983	4.816498	.0078815	-.000079	348.7531	.0038258	.1183816
#2	.7550022	4.862193	.0092596	.000196	358.5392	.0048794	.1163520
#3	.7462304	4.916167	.0087765	.000252	352.8105	.0001084	.1159757

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.508653	.0116518	.0123932	.0000999	3.576887	1.136877	-.004665
Stddev	.013396	.0032002	.0009618	.0001407	.028476	.001515	.001061
%RSD	.8879727	27.46536	7.760402	140.8797	.7961109	.1332411	22.75144

#1	1.505090	.0133872	.0117123	.0001979	3.544456	1.135846	-.005433
#2	1.523471	.0136096	.0119738	-.000061	3.597800	1.138616	-.005108
#3	1.497398	.0079588	.0134934	.000163	3.588405	1.136169	-.003454

Sample Name: N5066-11 Acquired: 10/12/2022 0:36:21 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: C11(10-11) Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003434	.0038020	.3942575
Stddev	.000755	.0016987	.0041511
%RSD	21.99157	44.67878	1.052898

#1	-.003920	.0020280	.3896074
#2	-.002564	.0054137	.3955756
#3	-.003819	.0039642	.3975895

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.5792	1645.568	23851.26	3649.697	1934.440
Stddev	5.7902	4.945	27.60	10.987	1.251
%RSD	.6815416	.3004850	.1157090	.3010423	.0646889

#1	842.9639	1639.945	23880.17	3655.530	1935.881
#2	853.7268	1649.240	23825.19	3637.023	1933.623
#3	852.0467	1647.518	23848.44	3656.537	1933.816

Sample Name: CCV11 Acquired: 10/12/2022 0:40:12 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.262737	F 4.227931	F 4.235320	F 4.250023	F 4.337341	F 8.892790
Stddev	.013102	.029707	.019416	.007839	.014740	.048101
%RSD	.3073710	.7026452	.4584259	.1844355	.3398333	.5408938

#1	4.276196	4.210409	4.223826	4.251010	4.329595	8.837251
#2	4.250022	4.211154	4.224397	4.241738	4.328089	8.920078
#3	4.261992	4.262232	4.257737	4.257321	4.354339	8.921041

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.820621	F .2214238	F 2.151381	F 21.73965	F .8693785	F 2.093399
Stddev	.033526	.0002402	.007404	.04138	.0016143	.009023
%RSD	.3800914	.1084580	.3441585	.1903280	.1856823	.4310213

#1	8.785227	.2215310	2.147536	21.70357	.8710035	2.088269
#2	8.824737	.2211487	2.146690	21.73058	.8693569	2.088111
#3	8.851899	.2215917	2.159916	21.78481	.8677752	2.103818

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.072831	F 4.382356	F 2.184347	F 22.02374	F 2.167479	F 1.069765
Stddev	.009828	.012627	.008419	.04296	.008649	.006602
%RSD	.9160588	.2881334	.3854298	.1950650	.3990500	.6171517

#1	1.062305	4.367851	2.174668	22.01345	2.162100	1.077321
#2	1.074423	4.388326	2.188398	22.07091	2.162882	1.066862
#3	1.081766	4.390892	2.189974	21.98686	2.177456	1.065111

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.93297	F 2.156176	F 2.112895	F 21.77441	F 4.253574	F 4.329448
Stddev	.31829	.011153	.008816	.14064	.011814	.021269
%RSD	1.451198	.5172690	.4172380	.6458889	.2777413	.4912545

#1	21.69309	2.143313	2.112615	21.82738	4.244600	4.344789
#2	21.81176	2.162071	2.121848	21.61498	4.249162	4.305169
#3	22.29406	2.163145	2.104223	21.88087	4.266958	4.338386

Sample Name: CCV11 Acquired: 10/12/2022 0:40:12 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19576 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.327449	F 4.171624	F 4.435266	F 4.304605	F 4.244995	F 4.338267
Stddev	.005658	.017672	.020141	.027859	.024252	.007341
%RSD	.1307531	.4236316	.4541042	.6471958	.5713035	.1692054

#1	4.326277	4.164255	4.444636	4.290544	4.220290	4.334300
#2	4.322468	4.158828	4.412147	4.286578	4.245929	4.333763
#3	4.333601	4.191788	4.449015	4.336692	4.268767	4.346737

Elem	Sr4077
Units	ppm
Avg	F 4.136462
Stddev	.019313
%RSD	.4668865

#1	4.141647
#2	4.152653
#3	4.115086

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.9516	1745.202	24698.32	3717.585	2129.066
Stddev	4.5118	4.404	137.33	18.916	3.514
%RSD	.5138956	.2523240	.5560275	.5088327	.1650382

#1	873.8011	1740.309	24542.94	3696.923	2127.603
#2	877.3000	1746.451	24748.62	3734.051	2133.075
#3	882.7537	1748.847	24803.41	3721.783	2126.520

Sample Name: CCB11 Acquired: 10/12/2022 0:43:59 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0044965	.0015310	-.002246	-.002928	.0030305	-.002197	.0007121
Stddev	.0045705	.0018616	.001221	.003479	.0025213	.012021	.0003106
%RSD	101.6455	121.5949	54.37544	118.8006	83.19797	547.1851	43.61472

#1	.0018698	.0034871	-.001968	.000683	.0058484	.011638	.0010131
#2	.0018456	-.000219	-.003583	-.006258	.0009877	-.010086	.0003928
#3	.0097740	.001325	-.001188	-.003210	.0022555	-.008143	.0007304

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000337	.0000554	-.003939	.0000176	.0000697	.0011999	-.007016
Stddev	.0000517	.0000904	.007262	.0002129	.0000498	.0032996	.001714
%RSD	153.3100	163.2540	184.3793	1208.640	71.51199	274.9894	24.42713

#1	.0000469	.0000732	-.012246	-.000142	.0000509	-.002162	-.008957
#2	.0000776	-.000043	.001206	.000259	.0001262	.001329	-.005714
#3	-.000023	.000136	-.000776	-.000064	.0000320	.004433	-.006376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001470	-.014670	-.000116	-.000007	.0902876	-.000859	-.000981
Stddev	.0003101	.010758	.000409	.000305	.3532425	.001566	.000108
%RSD	210.9288	73.33331	353.7518	4078.527	391.2412	182.2028	10.98634

#1	.0003474	-.026043	-.000113	.000318	.2439840	-.000423	-.001079
#2	-.000210	-.013309	-.000526	-.000053	.3406448	.000442	-.000865
#3	.000304	-.004657	.000292	-.000287	-.313766	-.002597	-.000998

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1614534	.0022985	.0052436	.0009934	.0114773	.0021551	.0013283
Stddev	.0744766	.0020118	.0006732	.0006525	.0078814	.0008567	.0021001
%RSD	46.12883	87.52787	12.83815	65.68274	68.67010	39.75091	158.0961

#1	.2430510	.0041264	.0047344	.0016401	.0205479	.0030663	.0037322
#2	.1441734	.0001430	.0060068	.0003353	.0063015	.0020328	.0004025
#3	.0971358	.0026261	.0049895	.0010048	.0075824	.0013661	-.000150

Sample Name: CCB11 Acquired: 10/12/2022 0:43:59 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004158	.0019200	.0001143
Stddev	.0008519	.0009422	.0000359
%RSD	204.9051	49.07173	31.40711

#1	.0008264	.0017250	.0000894
#2	-.000564	.0029445	.0001554
#3	.000985	.0010906	.0000980

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.5457	1779.097	24608.38	3660.469	2275.264
Stddev	13.2287	7.469	191.58	15.511	8.462
%RSD	1.504037	.4198160	.7785032	.4237377	.3719257

#1	892.5722	1773.956	24802.03	3642.559	2266.517
#2	879.9413	1775.671	24604.16	3669.456	2275.866
#3	866.1237	1787.664	24418.94	3669.393	2283.409

Sample Name: N5066-13 Acquired: 10/12/2022 0:47:53 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C12(11-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091510	-.001230	.0088667	.0017077	.0052164	.1254848	.2141682
Stddev	.0023047	.001288	.0022258	.0044368	.0005270	.0139997	.0020229
%RSD	25.18557	104.7852	25.10257	259.8094	10.10244	11.15651	.9445607

#1	.0100800	-.002461	.0113595	.0067572	.0052296	.1380594	.2129570
#2	.0108463	-.001337	.0070787	-.000067	.0046830	.1103997	.2165036
#3	.0065268	.000109	.0081618	-.001567	.0057367	.1279954	.2130441

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0000086	185.0619	.0027779	.0029174	.0003119	14.04819
Stddev	.0000748	.0000738	1.9602	.0001282	.0002394	.0012208	.11151
%RSD	406.5727	856.4585	1.059198	4.613155	8.205747	391.4214	.7937450

#1	.0000375	.0000873	183.1115	.0028877	.0030486	.0014906	13.92075
#2	.0000819	-.000002	187.0317	.0028089	.0026411	-.000947	14.12780
#3	-.000064	-.000059	185.0425	.0026371	.0030626	.000392	14.09602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8174306	4.657362	.0126121	.0011974	353.5092	.0027452	.1387585
Stddev	.0078313	.019678	.0003686	.0002555	3.4312	.0030246	.0006187
%RSD	.9580408	.4225233	2.922729	21.33375	.9706149	110.1787	.4458970

#1	.8118493	4.649065	.0128512	.0011561	350.2169	.0033628	.1386689
#2	.8263829	4.679830	.0121876	.0009652	357.0642	-.000541	.1394172
#3	.8140596	4.643191	.0127976	.0014710	353.2465	.005413	.1381895

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279685	.0129797	.0120966	.0002620	3.200897	1.394605	-.004280
Stddev	.074136	.0010344	.0010682	.0008583	.013944	.016273	.000916
%RSD	5.793267	7.969649	8.830296	327.6290	.4356390	1.166839	21.39702

#1	1.195613	.0129119	.0110525	.0009073	3.190590	1.404602	-.005009
#2	1.335682	.0119808	.0131873	-.000712	3.195337	1.403386	-.004577
#3	1.307761	.0140463	.0120500	.000591	3.216764	1.375828	-.003252

Sample Name: N5066-13 Acquired: 10/12/2022 0:47:53 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: C12(11-12) Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002875	-.000765	.3181864
Stddev	.001761	.000911	.0026387
%RSD	61.25613	119.1814	.8292974

#1	-.001554	-.001666	.3153718
#2	-.002196	-.000785	.3185829
#3	-.004874	.000157	.3206044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.3873	1651.090	23968.86	3615.088	1940.406
Stddev	4.3950	5.732	165.71	32.810	10.348
%RSD	.5138051	.3471669	.6913738	.9075855	.5332799

#1	860.1555	1652.373	23920.20	3605.325	1943.217
#2	851.4985	1656.071	24153.45	3588.267	1949.057
#3	854.5078	1644.825	23832.91	3651.671	1928.943

Sample Name: N5066-14 Acquired: 10/12/2022 0:51:46 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C13(12-13) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070690	-.002683	.0504972	-.001038	.0046837	.1699826	.2685791
Stddev	.0058719	.000462	.0008573	.003102	.0028905	.0159606	.0033753
%RSD	83.06543	17.20232	1.697717	298.8084	61.71326	9.389545	1.256724

#1	.0003316	-.002343	.0499062	-.004307	.0021943	.1544643	.2661636
#2	.0097786	-.002498	.0501050	.001863	.0078537	.1863514	.2724358
#3	.0110969	-.003209	.0514805	-.000670	.0040030	.1691320	.2671380

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000309	-.000008	194.4210	.0025548	.0025749	.0028407	1.538195
Stddev	.000079	.000148	1.8391	.0002531	.0002020	.0010828	.024618
%RSD	25.38066	1805.685	.9459573	9.908005	7.843799	38.11763	1.600437

#1	-.000253	.000064	192.9622	.0026737	.0026312	.0040801	1.510179
#2	-.000276	-.000178	196.4870	.0027266	.0027427	.0023640	1.556369
#3	-.000399	.000090	193.8140	.0022641	.0023508	.0020780	1.548038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7802776	5.324384	.0131184	.0000224	361.8853	.0017490	.1476454
Stddev	.0048791	.026795	.0008218	.0004538	4.5019	.0017089	.0011872
%RSD	.6253034	.5032551	6.264441	2025.521	1.244009	97.70934	.8040955

#1	.7756721	5.311947	.0133972	-.000339	358.1769	.0029499	.1489863
#2	.7853906	5.355138	.0137646	.000532	366.8943	.0025044	.1472219
#3	.7797702	5.306067	.0121935	-.000126	360.5847	-.000207	.1467280

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.565729	.0195025	.0164437	.0006260	2.280509	1.250798	-.004462
Stddev	.033092	.0012828	.0003226	.0005338	.000987	.009928	.002542
%RSD	2.113524	6.577668	1.961573	85.27722	.0432705	.7937130	56.96536

#1	1.585917	.0207019	.0166811	.0012193	2.279456	1.262131	-.003656
#2	1.583730	.0181500	.0160765	.0004739	2.280661	1.243638	-.007310
#3	1.527538	.0196554	.0165734	.0001847	2.281412	1.246625	-.002421

Sample Name: N5066-14 Acquired: 10/12/2022 0:51:46 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C13(12-13) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009417	.0017706	.3323617
Stddev	.0009152	.0010019	.0012656
%RSD	97.18918	56.58723	.3807972

#1	-.000045	.0027039	.3309096
#2	.001107	.0007119	.3332311
#3	.001763	.0018959	.3329442

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.1750	1647.600	23721.38	3530.519	1935.428
Stddev	4.2569	4.929	52.75	22.922	2.793
%RSD	.5078760	.2991461	.2223803	.6492438	.1443135

#1	839.0153	1643.024	23757.20	3506.347	1932.650
#2	833.5606	1646.959	23660.80	3533.268	1935.398
#3	841.9490	1652.818	23746.14	3551.942	1938.236

Sample Name: N5066-15 Acquired: 10/12/2022 0:55:39 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C14(13-14) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052144	-.001833	.1552505	-.001045	.0053894	.3203451	.3371882
Stddev	.0051313	.001116	.0015277	.003852	.0012220	.0085021	.0022871
%RSD	98.40503	60.89570	.9840402	368.5506	22.67332	2.654043	.6783018

#1	-.000135	-.002952	.1539874	.002983	.0049085	.3284010	.3355802
#2	.010095	-.001825	.1548158	-.001425	.0044811	.3114579	.3361778
#3	.005683	-.000720	.1569485	-.004693	.0067787	.3211765	.3398065

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	-.000001	211.8503	.0022484	.0021116	.0032417	1.439540
Stddev	.000033	.000106	1.9872	.0001602	.0003758	.0050023	.026250
%RSD	11.15502	8800.668	.9380236	7.124764	17.79796	154.3129	1.823488

#1	-.000268	.000085	209.6210	.0024318	.0017514	.0008288	1.409257
#2	-.000332	.000030	212.4941	.0021771	.0020820	-.000097	1.453572
#3	-.000288	-.000119	213.4357	.0021361	.0025013	.008993	1.455793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7924480	5.798992	.0113801	.0001089	396.0437	.0023407	.1863291
Stddev	.0060259	.066400	.0005194	.0003377	2.4870	.0027363	.0011261
%RSD	.7604114	1.145019	4.564445	310.2251	.6279575	116.8981	.6043351

#1	.7864580	5.736468	.0118882	.0004978	393.4339	-.000741	.1873181
#2	.7923771	5.791821	.0114021	-.000109	396.3109	.003276	.1851036
#3	.7985091	5.868686	.0108500	-.000062	398.3863	.004487	.1865657

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.828183	.0168534	.0209743	.0002723	2.566898	1.987273	-.004940
Stddev	.014143	.0006155	.0006946	.0001747	.009511	.014573	.001904
%RSD	.7736275	3.652005	3.311810	64.14083	.3705077	.7333362	38.53044

#1	1.843655	.0162204	.0207681	.0002002	2.572284	1.979373	-.003721
#2	1.815921	.0168900	.0217486	.0004715	2.572494	1.978356	-.003966
#3	1.824973	.0174497	.0204061	.0001453	2.555917	2.004091	-.007134

Sample Name: N5066-15 Acquired: 10/12/2022 0:55:39 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C14(13-14) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0064032	.0027045	.4341289
Stddev	.0016374	.0015088	.0017549
%RSD	25.57118	55.78906	.4042271

#1	.0060658	.0010682	.4321621
#2	.0081830	.0030045	.4355347
#3	.0049608	.0040408	.4346898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.3910	1610.108	23405.65	3558.362	1885.945
Stddev	5.5670	1.745	148.29	8.606	4.750
%RSD	.6752807	.1083575	.6335620	.2418609	.2518693

#1	825.1239	1611.328	23338.90	3567.966	1886.707
#2	818.4939	1608.110	23302.47	3551.348	1880.860
#3	829.5552	1610.887	23575.58	3555.771	1890.268

Sample Name: N5066-16 Acquired: 10/12/2022 0:59:31 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C15(14-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076147	-.003698	.0038827	-.000036	.0061090	.0609823	.2844722
Stddev	.0067998	.002761	.0015435	.000323	.0020805	.0079256	.0033071
%RSD	89.29855	74.66689	39.75415	895.9615	34.05644	12.99655	1.162529

#1	.0133190	-.002823	.0026470	-.000342	.0060676	.0542503	.2853717
#2	.0000899	-.001481	.0056129	.000301	.0040495	.0589794	.2872365
#3	.0094352	-.006791	.0033883	-.000067	.0082099	.0697172	.2808084

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	-.000101	186.8254	.0017313	.0013710	-.002759	5.121789
Stddev	.000069	.000141	2.1079	.0002532	.0000311	.001727	.056981
%RSD	52.92529	140.1904	1.128296	14.62528	2.266550	62.59276	1.112529

#1	-.000199	.000054	187.1180	.0020222	.0013527	-.001394	5.104884
#2	-.000062	-.000222	188.7718	.0016111	.0014069	-.004701	5.185310
#3	-.000128	-.000134	184.5865	.0015605	.0013534	-.002182	5.075173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8251540	10.17073	.0072305	.0003191	362.8687	.0030618	.0892727
Stddev	.0085550	.16327	.0004074	.0003907	3.5137	.0021122	.0042725
%RSD	1.036777	1.605281	5.634111	122.4408	.9683072	68.98539	4.785879

#1	.8223953	10.11776	.0071348	.0006604	363.8355	.0025276	.0925195
#2	.8347480	10.35391	.0076772	.0004039	365.7978	.0012680	.0844325
#3	.8183188	10.04053	.0068795	-.000107	358.9728	.0053898	.0908662

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.670763	.0094186	.0548868	.0018618	4.582397	3.316727	-.007212
Stddev	.058174	.0025917	.0012447	.0004121	.007659	.041375	.001341
%RSD	1.584801	27.51724	2.267791	22.13285	.1671380	1.247450	18.59593

#1	3.624121	.0086944	.0560826	.0016501	4.578728	3.361502	-.006408
#2	3.652220	.0122953	.0549795	.0015986	4.591200	3.308767	-.006469
#3	3.735948	.0072659	.0535983	.0023367	4.577262	3.279910	-.008761

Sample Name: N5066-16 Acquired: 10/12/2022 0:59:31 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C15(14-15) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004001	.0050152	.4687284
Stddev	.001061	.0011154	.0028083
%RSD	26.52890	22.24051	.5991397

#1	-.002849	.0042124	.4656533
#2	-.004940	.0045445	.4693746
#3	-.004215	.0062888	.4711573

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.9384	1614.767	23905.08	3529.580	1898.254
Stddev	26.5846	6.005	810.08	37.820	6.181
%RSD	3.135206	.3718990	3.388750	1.071511	.3256258

#1	834.6978	1621.162	23507.27	3499.337	1904.718
#2	878.5432	1613.892	24837.16	3517.418	1892.401
#3	830.5741	1609.248	23370.81	3571.984	1897.643

Sample Name: N5066-17 Acquired: 10/12/2022 1:03:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C6(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065995	-.003413	.1094044	-.001854	.0039663	.1919079	.2077541
Stddev	.0040056	.001171	.0012152	.001374	.0005207	.0067071	.0005140
%RSD	60.69609	34.30614	1.110723	74.07973	13.12769	3.494978	.2474033

#1	.0030308	-.002707	.1093415	-.003418	.0036533	.1856195	.2082798
#2	.0109320	-.004765	.1106498	-.000844	.0036783	.1989672	.2077297
#3	.0058356	-.002768	.1082218	-.001300	.0045674	.1911372	.2072527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	.0011077	205.6468	.0029069	.0025218	.0186068	.2015252
Stddev	.000085	.0000528	.6649	.0004178	.0002740	.0025675	.0101847
%RSD	36.27688	4.762090	.3233053	14.37109	10.86381	13.79852	5.053836

#1	-.000321	.0011310	204.9569	.0024344	.0026464	.0204307	.2123891
#2	-.000150	.0011449	206.2834	.0030592	.0022077	.0197189	.1921931
#3	-.000236	.0010474	205.7001	.0032272	.0027113	.0156708	.1999936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021162	5.468711	.0100852	-.000235	383.1435	.0037916	.1206885
Stddev	.004620	.037449	.0004198	.000385	1.2693	.0049243	.0007905
%RSD	.4524048	.6847841	4.162447	163.6723	.3312889	129.8731	.6550093

#1	1.015829	5.509560	.0101996	.000209	381.6785	-.000170	.1214539
#2	1.023912	5.460573	.0104359	-.000465	383.8366	.009305	.1207365
#3	1.023746	5.436000	.0096201	-.000449	383.9154	.002240	.1198750

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.756893	.0216069	.0171966	.0018175	2.866960	2.290530	-.004602
Stddev	.095697	.0034148	.0007936	.0003886	.009047	.033293	.000523
%RSD	5.446938	15.80430	4.615118	21.37894	.3155489	1.453507	11.37663

#1	1.845997	.0183205	.0179551	.0017516	2.861185	2.324661	-.005090
#2	1.655744	.0251371	.0172626	.0014660	2.862309	2.288784	-.004049
#3	1.768938	.0213631	.0163720	.0022347	2.877386	2.258144	-.004665

Sample Name: N5066-17 Acquired: 10/12/2022 1:03:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C6(5-6) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019708	.0063740	.3313545
Stddev	.0011643	.0011807	.0019599
%RSD	59.07565	18.52342	.5914969

#1	.0032957	.0071399	.3294271
#2	.0015056	.0069679	.3312908
#3	.0011111	.0050143	.3333455

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.4524	1608.164	23245.04	3545.520	1885.748
Stddev	2.8836	7.400	168.62	31.751	8.241
%RSD	.3493356	.4601808	.7254126	.8955271	.4370219

#1	825.9213	1616.347	23240.58	3525.967	1893.068
#2	822.3631	1606.203	23078.69	3528.438	1887.354
#3	828.0728	1601.941	23415.85	3582.155	1876.822

Sample Name: N5066-19 Acquired: 10/12/2022 1:07:17 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C20(19-20) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060952	-.001191	.2815661	.0008421	.0047354	.6694794	.2176672
Stddev	.0066683	.002209	.0039120	.0030391	.0015132	.0131100	.0026013
%RSD	109.4027	185.4632	1.389386	360.8779	31.95526	1.958243	1.195088

#1	-.001434	.001224	.2777025	.0043309	.0055455	.6838625	.2147529
#2	.011255	-.003109	.2814708	-.000574	.0029896	.6581991	.2197546
#3	.008465	-.001688	.2855249	-.001231	.0056710	.6663767	.2184940

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0001186	132.0583	.0068965	.0044779	.0036348	8.737764
Stddev	.000013	.0000961	1.8116	.0006121	.0001951	.0031983	.088860
%RSD	13.49299	81.07784	1.371851	8.875743	4.356334	87.99133	1.016961

#1	-.000098	.0001313	130.1225	.0065629	.0042683	.0056880	8.645902
#2	-.000111	.0002077	133.7130	.0065236	.0046541	.0052667	8.823281
#3	-.000084	.0000167	132.3392	.0076029	.0045112	-.000050	8.744109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8090545	6.900062	.0177691	.0004347	380.0895	.0054539	.2274671
Stddev	.0088655	.098253	.0005985	.0001804	4.7659	.0026540	.0010821
%RSD	1.095787	1.423948	3.368320	41.48959	1.253893	48.66247	.4756946

#1	.7998567	6.786870	.0171443	.0006423	374.8308	.0039533	.2262489
#2	.8175454	6.949998	.0183373	.0003162	384.1237	.0038901	.2278357
#3	.8097615	6.963318	.0178257	.0003456	381.3139	.0085182	.2283167

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.960408	.0431586	.0207040	.0003769	1.803426	1.888814	-.003971
Stddev	.035946	.0051506	.0003670	.0002495	.008158	.021763	.000744
%RSD	1.833615	11.93417	1.772696	66.17451	.4523617	1.152225	18.73926

#1	2.001897	.0372136	.0203076	.0002140	1.803745	1.863684	-.004802
#2	1.940734	.0459824	.0207723	.0002528	1.795114	1.901371	-.003745
#3	1.938594	.0462797	.0210321	.0006641	1.811421	1.901387	-.003366

Sample Name: N5066-19 Acquired: 10/12/2022 1:07:17 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C20(19-20) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0256963	.0015905	.4468591
Stddev	.0025751	.0013507	.0027232
%RSD	10.02125	84.92180	.6093975

#1	.0229423	.0020784	.4439196
#2	.0280443	.0026295	.4473619
#3	.0261024	.0000637	.4492958

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.0631	1600.276	23375.14	3498.164	1875.998
Stddev	7.3080	2.789	73.83	14.857	4.990
%RSD	.8793532	.1742789	.3158651	.4247210	.2659714

#1	826.5903	1603.409	23337.98	3508.331	1881.605
#2	839.4964	1599.357	23460.17	3505.048	1872.046
#3	827.1025	1598.063	23327.26	3481.113	1874.343

Sample Name: N5066-20 Acquired: 10/12/2022 1:11:08 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C21(20-21) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084725	-.002563	.0781830	-.001770	.0027431	.2008610	.2411841
Stddev	.0098204	.002748	.0005613	.007773	.0018180	.0174418	.0085841
%RSD	115.9094	107.2325	.7179828	439.2127	66.27385	8.683513	3.559133

#1	.0179575	-.004778	.0776088	.006954	.0020736	.1859624	.2313471
#2	-.001652	.000512	.0787306	-.007962	.0048009	.2200466	.2471565
#3	.009112	-.003422	.0782095	-.004301	.0013549	.1965740	.2450487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.000025	168.9121	.0049037	.0043657	.0061129	7.270953
Stddev	.000034	.000057	6.2873	.0003135	.0002068	.0014905	.287782
%RSD	36.88243	225.5012	3.722212	6.392981	4.736325	24.38211	3.957970

#1	-.000059	-.000056	161.6823	.0051022	.0043101	.0047101	6.938854
#2	-.000087	-.000061	173.0987	.0050666	.0045946	.0059510	7.447075
#3	-.000126	.000041	171.9554	.0045423	.0041924	.0076777	7.426930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.104800	7.405521	.0198904	.0005982	361.0450	.0049352	.1732775
Stddev	.041235	.255260	.0005407	.0001798	13.4493	.0008520	.0007469
%RSD	3.732384	3.446886	2.718500	30.05650	3.725094	17.26409	.4310530

#1	1.057206	7.111763	.0205105	.0007876	345.7100	.0040970	.1729717
#2	1.129799	7.573314	.0196436	.0005771	370.8362	.0049081	.1741287
#3	1.127396	7.531486	.0195171	.0004299	366.5889	.0058004	.1727319

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.705156	.0251765	.0278532	.0017829	2.001281	1.412398	-.005379
Stddev	.186094	.0020619	.0009191	.0003486	.018257	.040286	.001082
%RSD	6.879238	8.189757	3.299766	19.55531	.9122691	2.852324	20.11247

#1	2.494767	.0275335	.0268702	.0013824	2.021220	1.367256	-.006583
#2	2.848211	.0237064	.0286912	.0019474	1.985383	1.425243	-.005063
#3	2.772488	.0242898	.0279981	.0020187	1.997240	1.444696	-.004490

Sample Name: N5066-20 Acquired: 10/12/2022 1:11:08 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: C21(20-21) Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036189	.0033740	.3538968
Stddev	.0001286	.0015819	.0129233
%RSD	3.553989	46.88340	3.651704

#1	.0035576	.0018838	.3389800
#2	.0037667	.0050338	.3609969
#3	.0035324	.0032046	.3617134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.5095	1625.409	23446.99	3616.757	1911.658
Stddev	4.9792	7.648	78.36	102.864	7.202
%RSD	.5988169	.4705099	.3342182	2.844091	.3767582

#1	831.1494	1618.239	23411.77	3733.160	1904.153
#2	826.7201	1633.458	23392.42	3579.016	1918.514
#3	836.6590	1624.529	23536.79	3538.094	1912.306

Sample Name: N5067-11 Acquired: 10/12/2022 1:15:00 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C2(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035803	-.002012	.0262406	.0009524	.0058811	.0637995	.1761569
Stddev	.0093174	.001616	.0036164	.0057101	.0046206	.0040697	.0024234
%RSD	260.2408	80.32743	13.78167	599.5850	78.56761	6.378811	1.375723

#1	.0045323	-.000158	.0221506	-.003979	.0111150	.0593425	.1769089
#2	.0123852	-.003127	.0290151	.007208	.0041614	.0647381	.1734466
#3	-.006177	-.002751	.0275559	-.000372	.0023669	.0673178	.1781151

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000279	.0008696	203.9343	.0015166	-.001517	.0149373	.0072460
Stddev	.000076	.0001775	2.7629	.0001479	.000400	.0010728	.0032337
%RSD	27.35749	20.40928	1.354806	9.754638	26.36356	7.182331	44.62756

#1	-.000353	.0010241	203.1448	.0015898	-.001059	.0142759	.0109209
#2	-.000283	.0006757	201.6520	.0016136	-.001697	.0161751	.0048355
#3	-.000201	.0009090	207.0060	.0013463	-.001796	.0143608	.0059817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2650262	4.171945	.0041928	.0000678	382.9339	.0022776	.1685456
Stddev	.0033276	.010237	.0001779	.0002923	5.1409	.0024484	.0011033
%RSD	1.255580	.2453857	4.243014	431.2654	1.342511	107.5002	.6545732

#1	.2639626	4.160334	.0042005	-.000238	380.7205	.0043687	.1685366
#2	.2623604	4.179672	.0043668	.000344	379.2703	.0028797	.1696533
#3	.2687556	4.175829	.0040113	.000098	388.8108	-.000416	.1674468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.724100	.0340712	.0445893	.0006897	8.303838	2.208468	-.005765
Stddev	.042104	.0005187	.0006648	.0001596	.068600	.006233	.002236
%RSD	1.545604	1.522481	1.490897	23.13704	.8261233	.2822505	38.78513

#1	2.690911	.0336298	.0450435	.0008738	8.225549	2.215646	-.004504
#2	2.771462	.0339411	.0438262	.0006058	8.353424	2.204408	-.004445
#3	2.709927	.0346425	.0448981	.0005896	8.332541	2.205351	-.008346

Sample Name: N5067-11 Acquired: 10/12/2022 1:15:00 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C2(1-2) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003606	.0068512	.3791420
Stddev	.002290	.0009224	.0024853
%RSD	63.49028	13.46264	.6555110

#1	-.001281	.0069282	.3762868
#2	-.005859	.0058928	.3803191
#3	-.003678	.0077327	.3808201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.6159	1588.199	23407.86	3536.875	1866.081
Stddev	1.0610	7.141	170.22	18.769	10.473
%RSD	.1285112	.4496414	.7271918	.5306626	.5612076

#1	824.9052	1595.095	23584.86	3515.521	1874.859
#2	825.1071	1588.667	23393.40	3550.758	1868.894
#3	826.8355	1580.836	23245.34	3544.347	1854.489

Sample Name: N5067-12 Acquired: 10/12/2022 1:18:54 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C22(21-22) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083040	-.001954	.1583611	-.000473	.0047687	.1148262	.2449530
Stddev	.0038791	.001810	.0024501	.004575	.0007701	.0039394	.0083775
%RSD	46.71345	92.60485	1.547168	968.2058	16.14913	3.430742	3.420047

#1	.0087353	-.003727	.1556382	-.004571	.0049171	.1145425	.2517811
#2	.0119495	-.000110	.1603879	.004463	.0054538	.1110363	.2356047
#3	.0042273	-.002026	.1590571	-.001310	.0039352	.1188997	.2474732

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0000426	169.3814	.0016231	.0030501	-.001575	6.342175
Stddev	.000050	.0000667	5.3049	.0001975	.0004568	.000690	.210049
%RSD	30.35890	156.6234	3.131951	12.16848	14.97734	43.83026	3.311935

#1	-.000107	.0000855	173.8886	.0018479	.0026342	-.002339	6.492881
#2	-.000187	-.000034	163.5353	.0015441	.0035390	-.000996	6.102243
#3	-.000197	.000077	170.7204	.0014774	.0029770	-.001389	6.431402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047187	6.454569	.0111431	.0004378	369.3984	.0046020	.2072800
Stddev	.031548	.260728	.0002647	.0004884	11.6176	.0008348	.0010449
%RSD	3.012665	4.039427	2.375326	111.5550	3.145014	18.14041	.5041159

#1	1.072264	6.643752	.0114277	.0010000	379.1776	.0042726	.2078122
#2	1.011765	6.157157	.0110973	.0001958	356.5561	.0055513	.2079516
#3	1.057533	6.562797	.0109043	.0001176	372.4615	.0039822	.2060761

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947986	.0137208	.0167594	.0006162	2.001959	1.259683	-.005691
Stddev	.125496	.0008450	.0002884	.0002292	.019978	.046274	.001287
%RSD	6.442368	6.158303	1.720798	37.20037	.9979444	3.673484	22.62003

#1	2.057712	.0129449	.0166480	.0007611	1.983107	1.297431	-.005807
#2	1.811151	.0135966	.0165433	.0003519	1.999872	1.208058	-.004349
#3	1.975096	.0146210	.0170868	.0007357	2.022899	1.273559	-.006916

Sample Name: N5067-12 Acquired: 10/12/2022 1:18:54 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: C22(21-22) Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001334	.0025305	.3490771
Stddev	.0009551	.0007767	.0117569
%RSD	715.9138	30.69471	3.368006

#1	.0011603	.0031917	.3565476
#2	-.000728	.0016751	.3355251
#3	-.000032	.0027246	.3551586

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.6471	1597.973	23310.28	3636.534	1877.251
Stddev	9.3442	8.488	211.68	129.943	7.320
%RSD	1.124934	.5311830	.9080847	3.573255	.3899473

#1	822.9575	1600.721	23065.90	3517.373	1880.957
#2	827.9370	1604.746	23428.74	3775.080	1881.977
#3	841.0469	1588.451	23436.21	3617.150	1868.819

Sample Name: N5067-13 Acquired: 10/12/2022 1:22:47 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C23(22-23) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0097098	k -.004559	.0807593	.0032712	k .0051909	.1581741	.2495651
Stddev	.0004805	.001442	.0005100	.0059708	.0021556	.0075989	.0033451
%RSD	4.948571	31.62930	.6315654	182.5269	41.52668	4.804165	1.340369

#1	k .0099238	k -.002897	.0812616	.0068348	k .0030861	.1625458	.2465280
#2	.0091594	-.005478	.0802418	-.003622	.0073939	.1625768	.2490169
#3	.0100460	-.005301	.0807744	.006601	.0050926	.1493996	.2531505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	k .0000708	179.8944	s .0013444	.0031766	k -.000506	k 7.252706
Stddev	.000024	.0001958	2.4674	.0008704	.0001138	.001086	.064642
%RSD	17.31914	276.6010	1.371573	64.74384	3.581334	214.6743	.8912796

#1	-.000121	k .0002853	177.5229	s .0023260	.0031656	k .000493	k 7.190882
#2	-.000131	-.000098	179.7127	.0006667	.0032954	-.000348	7.247398
#3	-.000167	.000026	182.4476	.0010405	.0030687	-.001662	7.319838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063017	6.727025	k .0107187	s -.000368	380.1414	k .0050404	k .2132885
Stddev	.011677	.073397	.0002677	.000970	3.8628	.0010083	.0088539
%RSD	1.098521	1.091081	2.497519	263.8512	1.016149	20.00318	4.151158

#1	1.051943	6.673957	k .0105744	s -.001474	376.1405	k .0046353	k .2030651
#2	1.061892	6.696333	.0105541	.000034	380.4345	.0061882	.2183365
#3	1.075216	6.810787	.0110276	.000337	383.8494	.0042978	.2184638

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445194	k .0171630	k .0185934	k .0012024	k 2.270425	1.244734	k -.003987
Stddev	.064703	.0043553	.0078867	.0002124	.010012	.010805	.001150
%RSD	2.646143	25.37628	42.41655	17.66277	.4409818	.8680938	28.83825

#1	2.372430	k .0131033	k .0094977	k .0014172	k 2.280980	1.234256	k -.002769
#2	2.466898	.0166223	.0227538	.0009925	2.269231	1.255840	-.005053
#3	2.496256	.0217635	.0235289	.0011976	2.261063	1.244106	-.004140

Sample Name: N5067-13 Acquired: 10/12/2022 1:22:47 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C23(22-23) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	k -.000540	k .0070144	k .4117743
Stddev	.000506	.0014101	.0021644
%RSD	93.72608	20.10347	.5256328

#1	k -.000125	k .0054467	k .4140710
#2	-.001104	.0081794	.4114796
#3	-.000391	.0074172	.4097724

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.4392	1601.780	^ *****	3536.028	1883.482
Stddev	31.7871	1.899	-----	20.456	7.285
%RSD	3.764280	.1185553	-----	.5785134	.3867820

#1	881.0577	1600.035	^ -----	3521.694	1877.759
#2	828.3049	1603.802	23372.17	3526.935	1891.682
#3	823.9550	1601.502	23259.07	3559.454	1881.004

Sample Name: CCV12 Acquired: 10/12/2022 1:26:40 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	F 4.370022	F 4.316060	F 4.325763	F 4.336348	F 4.435860	9.056063
Stddev	.022359	.025609	.016766	.033846	.024526	.057715
%RSD	.5116517	.5933392	.3875913	.7805247	.5528953	.6373054

#1	4.344408	4.288470	4.307275	4.301550	4.409425	8.991130
#2	4.380019	4.320639	4.330031	4.338339	4.440278	9.075541
#3	4.385639	4.339069	4.339983	4.369154	4.457876	9.101519

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.167224	.2302691	F 2.200146	22.50589	F .8868899	F 2.133207
Stddev	.153547	.0009567	.013140	.41808	.0025455	.013791
%RSD	1.674953	.4154833	.5972530	1.857631	.2870186	.6464936

#1	8.997424	.2291931	2.186581	22.02866	.8886166	2.118309
#2	9.207937	.2305900	2.201041	22.68148	.8839665	2.135784
#3	9.296311	.2310240	2.212816	22.80754	.8880865	2.145528

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.092836	4.514942	2.256014	22.79280	F 2.213733	F 1.081324
Stddev	.005317	.037054	.035176	.30986	.013966	.006652
%RSD	.4865187	.8206949	1.559225	1.359447	.6308972	.6151975

#1	1.089257	4.472402	2.216775	22.43745	2.199457	1.077101
#2	1.090305	4.540177	2.266542	22.93430	2.214374	1.077879
#3	1.098945	4.532249	2.284724	23.00664	2.227368	1.088992

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.53758	F 2.210625	F 2.128282	F 22.46594	F 4.328648	F 4.487801
Stddev	.31580	.020348	.007478	.13247	.039782	.032227
%RSD	1.401233	.9204784	.3513691	.5896360	.9190354	.7180953

#1	22.18806	2.187646	2.124128	22.31467	4.287283	4.458874
#2	22.80238	2.217868	2.136915	22.52195	4.332028	4.481992
#3	22.62230	2.226361	2.123804	22.56120	4.366631	4.522537

Sample Name: CCV12 Acquired: 10/12/2022 1:26:40 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.423356	F 4.265192	4.591497	F 4.412140	F 4.349997	4.537120
Stddev	.030796	.046337	.025765	.028865	.047056	.094158
%RSD	.6962102	1.086403	.5611442	.6542242	1.081746	2.075283

#1	4.389654	4.219029	4.565116	4.382789	4.295703	4.434187
#2	4.430383	4.264846	4.592777	4.413137	4.375297	4.558266
#3	4.450032	4.311701	4.616598	4.440494	4.378990	4.618907

Elem	Sr4077
Units	ppm
Avg	F 4.334249
Stddev	.096681
%RSD	2.230621

#1	4.231769
#2	4.347143
#3	4.423836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.2892	1732.555	24604.78	3613.496	2111.667
Stddev	6.9402	3.742	173.64	31.454	.504
%RSD	.7892925	.2160060	.7057161	.8704459	.0238880

#1	883.5331	1732.120	24792.80	3649.751	2111.181
#2	871.2802	1729.049	24571.09	3593.500	2111.633
#3	883.0543	1736.496	24450.45	3597.237	2112.188

Sample Name: CCB12 Acquired: 10/12/2022 1:30:26 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.0013285	.0000448	-.002546	-.004293	.0028045	.0006105	.0009652
Stddev	.0043487	.0006362	.001260	.002971	.0032793	.0089292	.0002778
%RSD	327.3415	1418.993	49.49448	69.21216	116.9309	1462.535	28.78087

#1	.0015819	-.000560	-.001314	-.001936	.0010650	.0030638	.0012653
#2	-.003141	-.000014	-.002492	-.007630	.0065870	.0080567	.0007171
#3	.005545	.000708	-.003833	-.003313	.0007614	-.009289	.0009131

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000577	-.019781	-.000293	.0001118	-.002188	-.015381
Stddev	.000086	.0000449	.009619	.000270	.0003067	.001674	.009655
%RSD	182.5019	77.73758	48.62725	92.21814	274.3542	76.51493	62.77353

#1	-.000028	.0001075	-.029162	.000017	.0003789	-.004122	-.018858
#2	-.000141	.0000204	-.020240	-.000475	.0001797	-.001214	-.022816
#3	.000028	.0000453	-.009941	-.000420	-.000223	-.001229	-.004469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004071	-.018550	.0000299	.0001188	-.096862	.0005396	-.001443
Stddev	.0003959	.026003	.0003655	.0003947	.394819	.0019148	.000051
%RSD	97.24034	140.1750	1221.384	332.1041	407.6101	354.8328	3.501031

#1	.0003455	.000485	-.000118	.0003862	.347275	.0024272	-.001415
#2	.0000457	-.048177	.000446	.0003048	-.229830	-.001401	-.001413
#3	.0008303	-.007958	-.000239	-.000334	-.408031	.000593	-.001501

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2687587	.0062673	.0049396	.0009002	.0047087	.0011022	.0015188
Stddev	.0024586	.0035051	.0010642	.0005109	.0082806	.0012780	.0021788
%RSD	.9148126	55.92630	21.54316	56.74970	175.8595	115.9458	143.4540

#1	.2669124	.0096202	.0053942	.0014000	.0095164	.0024924	-.000446
#2	.2678141	.0065541	.0057010	.0009216	.0094626	.0008360	.001141
#3	.2715495	.0026277	.0037237	.0003790	-.004853	-.000022	.003862

Sample Name: CCB12 Acquired: 10/12/2022 1:30:26 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007531	.0028918	.0001153
Stddev	.0008578	.0007980	.0000854
%RSD	113.8949	27.59683	74.02906

#1	.0015777	.0021942	.0000386
#2	.0008160	.0027191	.0001000
#3	-.000134	.0037620	.0002073

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.0373	1775.462	24684.38	3673.472	2277.060
Stddev	7.6654	3.938	174.73	17.551	2.465
%RSD	.8641617	.2218073	.7078547	.4777838	.1082432

#1	881.3129	1776.867	24500.83	3656.157	2276.122
#2	895.7461	1778.506	24848.70	3691.250	2279.856
#3	884.0529	1771.015	24703.61	3673.008	2275.202

Sample Name: N5067-14 Acquired: 10/12/2022 1:34:20 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C24(23-24) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040071	-.002645	.0277309	-.007329	.0037902	.1739051	.2278303
Stddev	.0046608	.002847	.0006363	.003570	.0006334	.0056096	.0005988
%RSD	116.3141	107.6380	2.294394	48.71071	16.71097	3.225643	.2628387

#1	.0084842	-.003725	.0275227	-.006516	.0042643	.1682670	.2285040
#2	.0043550	.000584	.0284452	-.004235	.0040355	.1794857	.2273586
#3	-.000818	-.004793	.0272248	-.011235	.0030709	.1739626	.2276282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	-.000002	179.5333	.0076253	.0041904	.0005419	11.53510
Stddev	.000054	.000040	.1492	.0004106	.0001282	.0005791	.03964
%RSD	36.74036	2686.775	.0830905	5.385244	3.060464	106.8670	.3436163

#1	-.000086	-.000044	179.5989	.0075312	.0041477	.0007046	11.53576
#2	-.000189	.000004	179.6385	.0080748	.0040889	.0010223	11.49513
#3	-.000167	.000036	179.3626	.0072698	.0043345	-.000101	11.57439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002098	5.207891	.0151133	.0006058	357.1232	.0012975	.1799406
Stddev	.004886	.028303	.0006478	.0000641	1.0199	.0011967	.0004464
%RSD	.4875592	.5434572	4.285951	10.57935	.2855948	92.23233	.2480793

#1	.996531	5.176940	.0158609	.0006021	356.5969	.0026640	.1797051
#2	1.004091	5.214281	.0147587	.0006717	358.2987	.0004362	.1804555
#3	1.005673	5.232453	.0147203	.0005437	356.4738	.0007923	.1796614

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.813819	.0147827	.0156921	.0012502	1.591733	.9884780	-.004741
Stddev	.036666	.0016251	.0002411	.0004153	.011710	.0023770	.002604
%RSD	2.021487	10.99337	1.536277	33.21919	.7356613	.2404693	54.91299

#1	1.848620	.0144449	.0154605	.0008001	1.578485	.9905450	-.007582
#2	1.817302	.0165502	.0159417	.0016185	1.600701	.9858806	-.002468
#3	1.775536	.0133530	.0156742	.0013319	1.596013	.9890083	-.004174

Sample Name: N5067-14 Acquired: 10/12/2022 1:34:20 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C24(23-24) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001312	-.000687	.2646306
Stddev	.000488	.000544	.0015802
%RSD	37.20664	79.24724	.5971282

#1	-.001792	-.001140	.2628177
#2	-.001327	-.000838	.2657157
#3	-.000816	-.000083	.2653584

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.0859	1649.079	23897.54	3619.737	1938.572
Stddev	4.9723	1.742	182.06	7.570	3.987
%RSD	.5869842	.1056468	.7618532	.2091368	.2056774

#1	852.6681	1649.284	24082.81	3620.390	1937.248
#2	843.1319	1650.709	23718.86	3611.862	1943.053
#3	845.4576	1647.243	23890.97	3626.960	1935.415

Sample Name: N5067-15 Acquired: 10/12/2022 1:38:12 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C25(24-25) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059965	-.002299	.1396806	-.004293	.0041666	.0829660	.2941421
Stddev	.0028952	.000620	.0008252	.006160	.0025165	.0057542	.0032017
%RSD	48.28048	26.95314	.5907517	143.4940	60.39665	6.935598	1.088494

#1	.0078899	-.002987	.1388904	-.005834	.0012688	.0896102	.2913487
#2	.0026638	-.002127	.1405367	.002491	.0054288	.0796786	.2976361
#3	.0074359	-.001784	.1396146	-.009537	.0058021	.0796091	.2934415

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	.0000946	212.0438	.0017375	.0044618	.0006329	1.460540
Stddev	.000105	.0000825	2.1534	.0002980	.0000913	.0004699	.015627
%RSD	50.62200	87.20556	1.015536	17.15349	2.047219	74.24411	1.069980

#1	-.000322	.0000974	210.1247	.0018147	.0043777	.0010466	1.446806
#2	-.000180	.0001756	214.3726	.0019893	.0045590	.0001220	1.477543
#3	-.000118	.0000107	211.6341	.0014084	.0044487	.0007300	1.457271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9971772	6.557461	.0149592	.0003807	414.8082	-.000303	.3619771
Stddev	.0096607	.070705	.0007137	.0002226	3.2201	.003931	.0015274
%RSD	.9688039	1.078241	4.771083	58.46938	.7762761	1295.661	.4219644

#1	.9864444	6.477859	.0143831	.0001823	412.3044	-.001244	.3613934
#2	1.005177	6.612976	.0157576	.0003384	418.4407	.004013	.3608277
#3	.999910	6.581546	.0147369	.0006214	413.6795	-.003679	.3637103

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.842745	.0122564	.0197362	.0005019	2.415610	1.258665	-.005939
Stddev	.078817	.0019934	.0009336	.0003093	.005808	.006709	.001458
%RSD	4.277169	16.26384	4.730123	61.62585	.2404488	.5330239	24.54311

#1	1.761875	.0145439	.0189302	.0007272	2.411216	1.263954	-.004717
#2	1.847022	.0113342	.0195194	.0001493	2.413418	1.260923	-.007552
#3	1.919336	.0108912	.0207591	.0006294	2.422195	1.251119	-.005547

Sample Name: N5067-15 Acquired: 10/12/2022 1:38:12 Type: Unk
 Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: C25(24-25) Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002579	.0047844	.3885583
Stddev	.000984	.0027562	.0026259
%RSD	38.15308	57.60866	.6757991

#1	-.001614	.0074044	.3855262
#2	-.002541	.0019096	.3900750
#3	-.003581	.0050392	.3900736

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.4839	1609.061	23763.86	3613.483	1882.773
Stddev	5.3622	6.243	209.37	31.754	8.126
%RSD	.6410350	.3879907	.8810610	.8787740	.4315975

#1	841.9123	1615.825	23967.23	3611.307	1890.635
#2	831.1906	1607.838	23548.96	3582.872	1883.277
#3	836.3488	1603.519	23775.38	3646.269	1874.406

Sample Name: N5067-17 Acquired: 10/12/2022 1:42:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-3-VER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146571	-.003967	.0073012	-.000652	.0063893	.0536651	.1868964
Stddev	.0051530	.002260	.0008978	.002553	.0005529	.0141522	.0020275
%RSD	35.15703	56.97134	12.29692	391.3716	8.652842	26.37140	1.084838

#1	.0187034	-.001829	.0064826	-.000495	.0068406	.0458679	.1880657
#2	.0088558	-.003740	.0071596	-.003280	.0065548	.0700011	.1845552
#3	.0164120	-.006332	.0082615	.001819	.0057726	.0451263	.1880682

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000411	-.000105	139.5232	.0017501	.0064354	.0003603	22.45046
Stddev	.0000189	.000123	1.7699	.0004952	.0001834	.0003873	.14693
%RSD	46.10420	117.3570	1.268512	28.29772	2.850256	107.5128	.6544543

#1	.0000236	-.000020	141.0336	.0013630	.0062930	.0002749	22.55532
#2	.0000612	-.000049	137.5758	.0023081	.0063709	.0007831	22.28253
#3	.0000384	-.000246	139.9603	.0015790	.0066424	.0000227	22.51354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251377	8.025422	.0099000	.0015843	373.2254	.0021580	.1300636
Stddev	.015089	.073809	.0003435	.0000883	3.5479	.0029218	.0011357
%RSD	1.205790	.9196940	3.469457	5.574235	.9505994	135.3924	.8731482

#1	1.263657	8.048755	.0095969	.0015669	376.2572	.0035277	.1309335
#2	1.234533	7.942766	.0098300	.0015060	369.3234	-.001197	.1304785
#3	1.255941	8.084745	.0102730	.0016800	374.0955	.004143	.1287788

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.417881	.0776605	.0882458	.0015149	3.980872	3.803874	-.003859
Stddev	.115010	.0012021	.0010610	.0006343	.051501	.068227	.002048
%RSD	2.603276	1.547925	1.202348	41.86785	1.293716	1.793627	53.06055

#1	4.337955	.0788299	.0871611	.0009809	3.937285	3.744735	-.002959
#2	4.365996	.0777234	.0882949	.0013479	3.967628	3.788368	-.006203
#3	4.549692	.0764282	.0892814	.0022160	4.037701	3.878520	-.002416

Sample Name: N5067-17 Acquired: 10/12/2022 1:42:04 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-3-VER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001115	-.005573	.5126504
Stddev	.000788	.003167	.0020454
%RSD	70.64344	56.82981	.3989793

#1	-.000425	-.002600	.5103393
#2	-.000947	-.008903	.5133844
#3	-.001974	-.005215	.5142275

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.9803	1615.385	23586.68	3600.783	1909.171
Stddev	11.9169	3.998	102.39	29.615	.923
%RSD	1.428914	.2475030	.4341076	.8224539	.0483707

#1	821.8213	1610.932	23483.64	3610.735	1908.272
#2	834.4804	1618.667	23587.99	3624.140	1909.123
#3	845.6392	1616.555	23688.41	3567.474	1910.117

Sample Name: N5067-19 Acquired: 10/12/2022 1:45:56 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-2-VER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150754	-.002191	.0121735	-.001435	.0058867	.0638588	.2707019
Stddev	.0007789	.002148	.0004490	.004753	.0019913	.0086278	.0026970
%RSD	5.166422	98.02833	3.688505	331.2629	33.82691	13.51081	.9963145

#1	.0142182	-.004656	.0125683	-.001832	.0050838	.0615706	.2717617
#2	.0152681	-.000730	.0116851	.003504	.0081542	.0734001	.2676359
#3	.0157398	-.001185	.0122673	-.005977	.0044223	.0566058	.2727081

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	-.000100	154.8969	.0011623	.0114276	-.000857	7.092936
Stddev	.000086	.000105	1.4039	.0001873	.0002970	.000960	.029795
%RSD	46.75976	105.2262	.9063226	16.11820	2.598830	112.0314	.4200707

#1	-.000272	-.000037	155.4273	.0009463	.0112338	-.001511	7.104519
#2	-.000181	-.000222	153.3051	.0012602	.0112795	.000245	7.059088
#3	-.000100	-.000042	155.9582	.0012804	.0117695	-.001305	7.115200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146096	7.225723	.0151372	.0002005	373.2465	.0023642	.1461724
Stddev	.009120	.014703	.0000377	.0000428	2.4474	.0010072	.0012224
%RSD	.7957233	.2034780	.2487862	21.34663	.6557148	42.60068	.8362605

#1	1.149342	7.233021	.0151239	.0001782	374.4897	.0019062	.1474293
#2	1.135797	7.208799	.0151797	.0002498	370.4270	.0035190	.1461002
#3	1.153148	7.235349	.0151080	.0001734	374.8228	.0016675	.1449878

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.497046	.0290897	.0586364	.0024975	1.763195	1.129670	-.004537
Stddev	.034118	.0023197	.0009259	.0005062	.003812	.007952	.000397
%RSD	.7586656	7.974351	1.578997	20.26940	.2161740	.7039562	8.739147

#1	4.461680	.0264319	.0579827	.0023755	1.760908	1.133075	-.004533
#2	4.499699	.0307071	.0582307	.0020635	1.767595	1.120582	-.004143
#3	4.529760	.0301301	.0596959	.0030537	1.761082	1.135353	-.004936

Sample Name: N5067-19 Acquired: 10/12/2022 1:45:56 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-2-VER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002441	.0012475	.3247529
Stddev	.000251	.0011387	.0013635
%RSD	10.27696	91.27617	.4198651

#1	-.002666	.0003807	.3231889
#2	-.002487	.0008248	.3256921
#3	-.002170	.0025372	.3253776

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.2572	1621.912	23667.77	3616.742	1901.778
Stddev	10.4932	4.411	105.97	35.976	3.659
%RSD	1.254784	.2719752	.4477566	.9946981	.1923775

#1	824.2727	1626.984	23595.34	3581.328	1905.999
#2	840.7048	1619.780	23789.40	3653.254	1899.813
#3	843.7942	1618.972	23618.58	3615.643	1899.521

Sample Name: N5067-21 Acquired: 10/12/2022 1:49:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-6-VER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053390	-.005312	.0250322	-.002266	.0103807	.0763558	.2768122
Stddev	.0066021	.003332	.0011601	.009700	.0004438	.0076555	.0144599
%RSD	123.6569	62.73097	4.634465	428.0383	4.275047	10.02606	5.223718

#1	.0034826	-.008595	.0263468	-.002152	.0108231	.0832849	.2660032
#2	.0126706	-.005408	.0245977	-.012022	.0099355	.0681376	.2932377
#3	-.000136	-.001933	.0241520	.007376	.0103835	.0776449	.2711957

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000323	.0037579	207.1983	.0022793	.0051014	.0041893	.0134863
Stddev	.000054	.0000966	10.7438	.0005440	.0006789	.0013654	.0080631
%RSD	16.66424	2.569730	5.185283	23.86609	13.30778	32.59152	59.78713

#1	-.000330	.0038181	198.6181	.0016592	.0055392	.0041570	.0128358
#2	-.000373	.0036466	219.2482	.0025028	.0043193	.0055705	.0218550
#3	-.000266	.0038091	203.7286	.0026759	.0054456	.0028404	.0057682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.787741	10.17706	.0146955	-.000560	393.3043	-.000075	.8199975
Stddev	.096422	.51273	.0005446	.000168	20.6042	.003197	.0012686
%RSD	5.393498	5.038093	3.705652	29.96286	5.238733	4259.564	.1547128

#1	1.711156	9.76193	.0144508	-.000736	378.1938	-.003561	.8194075
#2	1.896021	10.75019	.0153195	-.000402	416.7745	.002721	.8214536
#3	1.756047	10.01906	.0143162	-.000541	384.9445	.000615	.8191312

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.647281	.0123272	.0501679	.0011749	4.520607	2.327014	-.005447
Stddev	.211774	.0067432	.0023933	.0005124	.017644	.082546	.003396
%RSD	5.806349	54.70232	4.770544	43.61167	.3902927	3.547282	62.34782

#1	3.522930	.0164218	.0486964	.0016667	4.513046	2.280149	-.004445
#2	3.891805	.0045443	.0529294	.0006441	4.508003	2.422325	-.002665
#3	3.527109	.0160154	.0488777	.0012140	4.540770	2.278568	-.009231

Sample Name: N5067-21 Acquired: 10/12/2022 1:49:49 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-6-VER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003970	.0036734	.2801594
Stddev	.000400	.0032207	.0135080
%RSD	10.07902	87.67659	4.821552

#1	-.003934	.0050423	.2723615
#2	-.004387	.0059834	.2957572
#3	-.003589	-.000006	.2723596

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.7466	1612.534	23506.54	3545.893	1898.439
Stddev	8.2666	4.897	123.89	141.200	2.508
%RSD	.9974862	.3036911	.5270622	3.982085	.1321170

#1	836.1549	1606.899	23648.85	3622.565	1896.035
#2	819.8295	1615.758	23422.70	3382.943	1901.040
#3	830.2553	1614.946	23448.07	3632.171	1898.242

Sample Name: N5078-02 Acquired: 10/12/2022 1:53:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003411	-.001356	.0061712	-.003259	.0055824	.2512843	.2081424
Stddev	.002685	.003009	.0004792	.004109	.0008490	.0054988	.0009092
%RSD	78.72744	221.8727	7.765242	126.0859	15.20824	2.188299	.4368120

#1	-.002075	-.003960	.0062051	-.006306	.0054331	.2463672	.2071571
#2	-.006502	.001938	.0066327	-.004885	.0048180	.2502637	.2089489
#3	-.001655	-.002046	.0056760	.001414	.0064961	.2572219	.2083211

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	.0055145	.5806394	.0051723	.0001264	-.001290	.0536289
Stddev	.000043	.0000692	.0076818	.0000565	.0001499	.001888	.0088198
%RSD	20.52362	1.253941	1.322993	1.093094	118.6123	146.3700	16.44600

#1	-.000237	.0054797	.5868673	.0051083	.0002631	.000615	.0503233
#2	-.000232	.0054696	.5720555	.0051930	-.000034	-.003160	.0636241
#3	-.000160	.0055941	.5829953	.0052156	.000150	-.001324	.0469395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328466	.1378603	.0013896	-.000212	356.9165	.0044136	1.373776
Stddev	.0003415	.0099020	.0005676	.000250	.7554	.0026643	.008008
%RSD	1.039669	7.182655	40.84478	118.0802	.2116431	60.36693	.5829050

#1	.0324538	.1310153	.0010925	.000032	356.8149	.0074586	1.381056
#2	.0330126	.1492144	.0020441	-.000468	357.7176	.0032715	1.375073
#3	.0330734	.1333513	.0010323	-.000200	356.2171	.0025107	1.365199

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1797338	.0228240	.0828664	.0000047	.9055239	.0757533	.0023077
Stddev	.0457327	.0006198	.0004229	.0003630	.0020031	.0021356	.0006269
%RSD	25.44469	2.715727	.5102857	7749.797	.2212072	2.819169	27.16700

#1	.2237360	.0235366	.0824072	.0003847	.9033039	.0741341	.0029882
#2	.1830177	.0224097	.0832396	-.000339	.9071961	.0749522	.0021814
#3	.1324476	.0225256	.0829526	-.000032	.9060718	.0781737	.0017535

Sample Name: N5078-02 Acquired: 10/12/2022 1:53:41 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014164	-.003079	.0048959
Stddev	.0007641	.001353	.0000667
%RSD	53.94575	43.96350	1.361890

#1	.0008390	-.003537	.0048577
#2	.0011274	-.001555	.0048572
#3	.0022829	-.004143	.0049729

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.1727	1681.358	24169.20	3658.074	2011.708
Stddev	7.4059	9.381	258.10	17.805	14.580
%RSD	.8609759	.5579480	1.067888	.4867422	.7247359

#1	854.4100	1670.933	23974.02	3665.739	1995.551
#2	857.5822	1689.120	24071.74	3637.720	2023.883
#3	868.5258	1684.019	24461.84	3670.763	2015.689

Sample Name: N5078-02DUP Acquired: 10/12/2022 1:57:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002916	-.002026	.0062788	-.004030	.0058766	.2159874	.2100674
Stddev	.004405	.002133	.0022576	.003876	.0021790	.0257815	.0026993
%RSD	151.0479	105.2829	35.95548	96.16189	37.07888	11.93657	1.284984

#1	.000561	.000429	.0038722	-.006938	.0081195	.2010860	.2086003
#2	-.007869	-.003078	.0083498	-.005523	.0057426	.2457573	.2131826
#3	-.001441	-.003429	.0066144	.000370	.0037677	.2011189	.2084194

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	.0056471	.5764867	.0054657	.0002756	.0020310	.0530101
Stddev	.000094	.0000781	.0054274	.0004676	.0003321	.0006025	.0090426
%RSD	54.03258	1.383031	.9414611	8.555847	120.4872	29.66675	17.05826

#1	-.000275	.0056055	.5811302	.0054473	.0006473	.0013386	.0509171
#2	-.000161	.0057372	.5705200	.0059422	.0000080	.0023188	.0451976
#3	-.000088	.0055985	.5778099	.0050075	.0001716	.0024357	.0629157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335508	.1190799	.0012777	-.000371	359.6121	.0028943	1.383797
Stddev	.0004661	.0154045	.0001305	.000072	3.4809	.0007404	.002874
%RSD	1.389238	12.93625	10.21441	19.42474	.9679515	25.58050	.2076811

#1	.0333445	.1347281	.0012024	-.000353	358.7185	.0035910	1.381267
#2	.0340845	.1039313	.0014284	-.000310	363.4526	.0029750	1.383203
#3	.0332235	.1185803	.0012023	-.000451	356.6651	.0021169	1.386922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3225794	.0249846	.0847632	-.000122	.9168882	.0726509	.0022424
Stddev	.0281041	.0014742	.0024879	.000348	.0028101	.0000795	.0005726
%RSD	8.712295	5.900332	2.935073	285.6131	.3064866	.1094238	25.53318

#1	.3087799	.0232824	.0821108	.000273	.9137485	.0726774	.0025802
#2	.3040426	.0258360	.0870449	-.000251	.9177485	.0727137	.0025656
#3	.3549157	.0258355	.0851341	-.000387	.9191676	.0725615	.0015813

Sample Name: N5078-02DUP Acquired: 10/12/2022 1:57:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017439	-.002147	.0047892
Stddev	.0020158	.001020	.0000633
%RSD	115.5932	47.49564	1.320739

#1	.0040181	-.003322	.0048131
#2	.0010361	-.001498	.0048371
#3	.0001774	-.001621	.0047175

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.0304	1663.660	24214.72	3638.118	1986.951
Stddev	4.5140	2.233	236.15	24.208	3.824
%RSD	.5254712	.1341982	.9752502	.6654061	.1924373

#1	854.1467	1666.237	24020.63	3655.499	1990.893
#2	863.0496	1662.297	24477.64	3610.468	1986.700
#3	859.8949	1662.446	24145.88	3648.387	1983.258

Sample Name: N5078-02MS Acquired: 10/12/2022 2:01:29 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001236	.0003697	-.000429	-.006317	.0023695	.0054352	.0409451
Stddev	.0034627	.0010784	.001106	.004429	.0008215	.0133490	.0009370
%RSD	2802.389	291.6981	257.8858	70.11881	34.67015	245.6024	2.288360

#1	.0025417	.0015437	-.001678	-.011430	.0032992	.0028150	.0412230
#2	.0016722	-.000577	-.000034	-.003646	.0020681	.0199001	.0399006
#3	-.003843	.000142	.000426	-.003875	.0017414	-.006409	.0417117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0010702	.1043088	.0007666	.0002826	-.002111	.0012811
Stddev	.000036	.0001210	.0163205	.0000324	.0001199	.000364	.0056427
%RSD	35.96394	11.30395	15.64628	4.222819	42.41124	17.24523	440.4528

#1	-.000112	.0010078	.1035403	.0008037	.0003563	-.002143	.0071192
#2	-.000128	.0009931	.0883861	.0007517	.0003473	-.002457	-.004143
#3	-.000060	.0012096	.1209999	.0007443	.0001443	-.001731	.000868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111317	.0243501	.0000537	-.000298	70.26168	.0019983	.2727625
Stddev	.0004356	.0287659	.0002316	.000468	.81065	.0021499	.0026688
%RSD	3.913050	118.1345	430.9711	157.0183	1.153752	107.5884	.9784320

#1	.0107535	-.001868	.0002672	.000134	70.36529	.0013233	.2736312
#2	.0110337	.019797	.0000865	-.000796	69.40421	.0002668	.2748887
#3	.0116079	.055121	-.000192	-.000233	71.01553	.0044046	.2697676

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4015152	.0067553	.0145157	-.000270	.1764699	.0143890	.0018421
Stddev	.0965745	.0020859	.0008602	.000364	.0059879	.0025549	.0005631
%RSD	24.05251	30.87810	5.925860	134.8743	3.393153	17.75578	30.57031

#1	.4630722	.0070700	.0138078	-.000616	.1764001	.0125381	.0023724
#2	.4512641	.0086659	.0154731	.000110	.1824925	.0173039	.0019029
#3	.2902092	.0045299	.0142665	-.000304	.1705173	.0133250	.0012510

Sample Name: N5078-02MS Acquired: 10/12/2022 2:01:29 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017092	.0040016	.0009646
Stddev	.0019964	.0028823	.0000438
%RSD	116.8075	72.02878	4.545103

#1	.0039276	.0007326	.0009204
#2	.0000571	.0050951	.0009652
#3	.0011428	.0061772	.0010081

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.9724	1711.129	24157.21	3559.660	2131.051
Stddev	5.0994	4.895	175.43	42.918	4.932
%RSD	.5909140	.2860691	.7261819	1.205675	.2314421

#1	860.2946	1711.348	23956.31	3531.628	2127.748
#2	859.7696	1706.129	24235.20	3609.068	2128.684
#3	868.8528	1715.911	24280.12	3538.285	2136.720

Sample Name: N5078-02MSD Acquired: 10/12/2022 2:05:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7394134	1.829581	.9474553	1.798791	.8271998	2.127322	.4126790
Stddev	.0037903	.011395	.0044525	.007735	.0033533	.015809	.0052516
%RSD	.5126107	.6228468	.4699377	.4299841	.4053797	.7431370	1.272553

#1	.7431315	1.817415	.9523737	1.791643	.8266775	2.116690	.4076985
#2	.7355547	1.831322	.9436994	1.807002	.8241383	2.119788	.4121735
#3	.7395540	1.840006	.9462928	1.797727	.8307836	2.145489	.4181651

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093930	.2012777	1.553596	.4335145	.2084731	.3199599	3.530211
Stddev	.0020862	.0001997	.019212	.0022911	.0007394	.0036776	.040065
%RSD	.9963001	.0991911	1.236611	.5284933	.3546794	1.149393	1.134915

#1	.2075102	.2010517	1.539985	.4309606	.2083737	.3182457	3.490830
#2	.2090332	.2013511	1.545230	.4341937	.2077884	.3174523	3.528877
#3	.2116357	.2014302	1.575572	.4353891	.2092571	.3241816	3.570927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595148	2.299073	.5405135	.0771030	329.7223	.3321850	1.444323
Stddev	.0024591	.047801	.0006230	.0013968	3.3167	.0046474	.003217
%RSD	.9475638	2.079135	.1152653	1.811626	1.005907	1.399043	.2227647

#1	.2572976	2.248987	.5398150	.0763154	326.5937	.3269430	1.444777
#2	.2590872	2.344202	.5410120	.0762779	329.3737	.3338110	1.440902
#3	.2621597	2.304030	.5407135	.0787158	333.1995	.3358009	1.447289

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.11231	6.274801	.3877574	.4281558	.7832612	1.035248	.7659756
Stddev	.09325	.027418	.0062488	.0013922	.0066250	.013684	.0028922
%RSD	.8391280	.4369539	1.611534	.3251501	.8458176	1.321798	.3775806

#1	11.00586	6.249490	.3816557	.4279307	.7907334	1.020674	.7682558
#2	11.17957	6.303927	.3874728	.4296467	.7781057	1.037248	.7627224
#3	11.15149	6.270987	.3941437	.4268899	.7809445	1.047821	.7669487

Sample Name: N5078-02MSD Acquired: 10/12/2022 2:05:24 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2134180	.2195335	.2082724
Stddev	.0025943	.0056123	.0008879
%RSD	1.215578	2.556447	.4262943

#1	.2104873	.2141761	.2074541
#2	.2143463	.2190545	.2081467
#3	.2154205	.2253699	.2092165

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.5754	1696.378	24411.93	3617.550	2016.806
Stddev	6.3888	2.223	77.28	21.153	2.251
%RSD	.7398111	.1310306	.3165762	.5847280	.1116224

#1	856.6303	1695.697	24464.16	3639.289	2017.828
#2	864.8936	1698.862	24448.48	3616.324	2018.364
#3	869.2023	1694.575	24323.15	3597.037	2014.225

Sample Name: N5078-02LX5 Acquired: 10/12/2022 2:09:10 Type: Unk
Method: NON EPA-6010-200.7(v85) 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	.7341907	1.814682	.9430036	1.795743	.8308807	2.116053	.4039759
Stddev	.0045403	.004645	.0022218	.010986	.0048847	.028095	.0028100
%RSD	.6184085	.2559808	.2356084	.6118055	.5878951	1.327710	.6955776

#1	.7373629	1.819978	.9455658	1.807359	.8252457	2.087041	.4007449
#2	.7362195	1.811301	.9418362	1.785519	.8334848	2.143131	.4053336
#3	.7289898	1.812766	.9416089	1.794350	.8339116	2.117987	.4058491

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053310	.2003368	1.504080	.4339068	.2080390	.3170217	3.442375
Stddev	.0015442	.0000983	.040256	.0008786	.0005791	.0075051	.063016
%RSD	.7520570	.0490711	2.676437	.2024894	.2783614	2.367384	1.830597

#1	.2038297	.2002981	1.468547	.4345400	.2081911	.3086594	3.378099
#2	.2069148	.2004486	1.495893	.4342766	.2085269	.3192328	3.444977
#3	.2052487	.2002637	1.547800	.4329037	.2073991	.3231728	3.504050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536126	2.246307	.5382273	.0773118	323.5367	.3201115	1.440538
Stddev	.0028921	.030521	.0007238	.0004404	2.5250	.0057305	.007557
%RSD	1.140377	1.358728	.1344710	.5696134	.7804308	1.790165	.5245822

#1	.2503258	2.214501	.5375982	.0768922	320.6445	.3134949	1.444523
#2	.2547441	2.249063	.5390183	.0772728	325.3018	.3233526	1.431823
#3	.2557680	2.275356	.5380654	.0777704	324.6638	.3234871	1.445268

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07479	6.251844	.3813204	.4265947	.7809615	1.016908	.7590860
Stddev	.28830	.021219	.0053863	.0002977	.0104088	.006071	.0007198
%RSD	2.603254	.3394052	1.412548	.0697843	1.332819	.5969575	.0948232

#1	10.75872	6.275756	.3762027	.4263507	.7912476	1.010292	.7598924
#2	11.14230	6.235259	.3869402	.4269264	.7812028	1.022223	.7588573
#3	11.32335	6.244519	.3808183	.4265070	.7704342	1.018209	.7585084

Sample Name: N5078-02LX5 Acquired: 10/12/2022 2:09:10 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2084012	.2142196	.2070413
Stddev	.0041317	.0016091	.0035727
%RSD	1.982574	.7511472	1.725616

#1	.2037243	.2125176	.2029246
#2	.2099235	.2157160	.2088677
#3	.2115558	.2144253	.2093316

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.0657	1701.221	24417.64	3683.296	2026.658
Stddev	2.3987	2.097	60.15	28.343	4.021
%RSD	.2766466	.1232583	.2463532	.7694876	.1984073

#1	864.3334	1703.552	24348.36	3705.438	2031.300
#2	868.8252	1700.625	24447.87	3651.354	2024.422
#3	868.0384	1699.487	24456.67	3693.096	2024.251

Sample Name: CCV13 Acquired: 10/12/2022 2:12:55 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.633300	F 5.549295	F 5.586851	F 5.543962	F 5.748359	F 11.27295
Stddev	.037634	.020832	.021554	.018226	.016961	.04100
%RSD	.6680585	.3753921	.3857940	.3287552	.2950517	.3637029

#1	5.616260	5.532130	5.571921	5.534454	5.734518	11.31393
#2	5.607200	5.543285	5.577071	5.532456	5.743281	11.27299
#3	5.676440	5.572471	5.611561	5.564976	5.767279	11.23193

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.87532	F .2919257	F 2.831997	F 29.01047	F 1.141934	F 2.753576
Stddev	.13903	.0011809	.008786	.26967	.008097	.009612
%RSD	1.170707	.4045221	.3102300	.9295473	.7090428	.3490687

#1	12.02243	.2924883	2.825800	29.26983	1.134234	2.748222
#2	11.85741	.2927200	2.828141	29.03000	1.141192	2.747832
#3	11.74611	.2905686	2.842052	28.73156	1.150376	2.764672

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.407542	F 5.812072	F 2.904800	F 29.30144	F 2.862104	F 1.420085
Stddev	.005561	.026379	.016046	.20062	.010051	.013396
%RSD	.3951159	.4538732	.5523955	.6846605	.3511576	.9433038

#1	1.403871	5.839087	2.921265	29.47099	2.852172	1.405049
#2	1.404815	5.786377	2.903928	29.35336	2.861871	1.424458
#3	1.413941	5.810753	2.889208	29.07997	2.872269	1.430748

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.75973	F 2.849967	2.737314	F 29.00176	F 5.627028	F 5.750934
Stddev	.06123	.030215	.005103	.05713	.041896	.020985
%RSD	.2129015	1.060194	.1864240	.1969842	.7445563	.3649025

#1	28.82962	2.876212	2.743161	28.97270	5.589879	5.729617
#2	28.73403	2.856753	2.733758	28.96501	5.618765	5.771571
#3	28.71554	2.816936	2.735023	29.06758	5.672440	5.751614

Sample Name: CCV13 Acquired: 10/12/2022 2:12:55 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11406 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.717738	F 5.539940	F 5.833801	F 5.708476	F 5.618949	F 5.860023
Stddev	.018031	.024441	.026390	.022593	.030956	.076115
%RSD	.3153502	.4411825	.4523601	.3957867	.5509142	1.298882

#1	5.705737	5.523378	5.804704	5.689674	5.650180	5.936895
#2	5.709005	5.528431	5.856188	5.702214	5.618391	5.858484
#3	5.738473	5.568011	5.840511	5.733540	5.588276	5.784689

Elem	Sr4077
Units	ppm
Avg	F 5.616626
Stddev	.052601
%RSD	.9365225

#1	5.664169
#2	5.560119
#3	5.625589

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.1646	1691.276	24095.83	3597.128	2055.643
Stddev	6.7216	1.777	79.28	23.342	1.880
%RSD	.7860006	.1050454	.3290400	.6488946	.0914510

#1	847.4204	1689.293	24127.27	3570.450	2054.756
#2	859.4854	1692.723	24154.56	3607.143	2057.802
#3	858.5878	1691.811	24005.64	3613.790	2054.371

Sample Name: CCB13 Acquired: 10/12/2022 2:16:39 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19584 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020593	.0009484	-.003140	-.000167	.0039340	.0027967	.0014366
Stddev	.0065965	.0007687	.001088	.003756	.0028389	.0087742	.0001978
%RSD	320.3300	81.05397	34.64623	2247.935	72.16185	313.7306	13.76751

#1	.0036919	.0011390	-.002591	-.003169	.0059905	.0023578	.0013051
#2	-.005200	.0001023	-.002436	-.001377	.0051165	.0117822	.0016641
#3	.007686	.0016039	-.004392	.004045	.0006951	-.005750	.0013407

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0000946	-.009112	-.000065	-.000036	-.000278	-.013016
Stddev	.000054	.0000606	.006869	.000384	.000145	.001470	.010186
%RSD	68.02555	63.99495	75.38328	586.8745	401.5614	528.6393	78.25952

#1	-.000032	.0000577	-.016041	-.000496	-.000042	-.000660	-.001943
#2	-.000067	.0000617	-.002305	.000059	.000112	-.001519	-.021987
#3	-.000137	.0001645	-.008990	.000241	-.000179	.001345	-.015117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004753	.0458530	-.000105	-.000530	-.078031	.0045913	-.001061
Stddev	.0002074	.0164340	.000687	.000271	.095314	.0020342	.000404
%RSD	43.62008	35.84056	653.2541	51.20864	122.1492	44.30444	38.09471

#1	.0004611	.0480122	-.000646	-.000226	-.102583	.0040492	-.000598
#2	.0002755	.0611006	.000668	-.000747	-.158668	.0028831	-.001240
#3	.0006895	.0284461	-.000338	-.000616	.027157	.0068416	-.001344

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408423	.0040352	.0071504	.0016686	.0032920	.0054966	.0014139
Stddev	.0432036	.0050175	.0005253	.0002487	.0102656	.0010064	.0013580
%RSD	17.93854	124.3425	7.346168	14.90306	311.8324	18.30884	96.04553

#1	.2244374	.0089232	.0077301	.0019187	.0134140	.0066311	.0017538
#2	.2082439	-.001102	.0067061	.0014214	-.007111	.0051472	.0025697
#3	.2898456	.004285	.0070151	.0016657	.003574	.0047115	-.000082

Sample Name: CCB13 Acquired: 10/12/2022 2:16:39 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19584 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001097	.0038091	.0001146
Stddev	.0005556	.0015804	.0000606
%RSD	506.5215	41.48943	52.89734

#1	-.000303	.0029525	.0001831
#2	.000741	.0028420	.0000930
#3	-.000109	.0056329	.0000678

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.2474	1737.990	24151.60	3569.942	2236.035
Stddev	7.3104	2.784	155.43	74.424	3.645
%RSD	.8381120	.1601591	.6435591	2.084728	.1630080

#1	866.7415	1738.347	24007.04	3525.302	2237.464
#2	869.4592	1735.045	24131.77	3528.666	2231.892
#3	880.5417	1740.577	24316.00	3655.857	2238.748

Sample Name: N5078-02A Acquired: 10/12/2022 2:20:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8159519	2.018709	1.050420	2.000487	.9264033	2.258450	.4321999
Stddev	.0111286	.007210	.007218	.019562	.0092150	.110890	.0215767
%RSD	1.363879	.3571437	.6871603	.9778490	.9947098	4.909993	4.992294

#1	.8054099	2.010519	1.043344	1.981031	.9164121	2.321328	.4448315
#2	.8148593	2.021511	1.050144	2.000275	.9282290	2.130412	.4072861
#3	.8275865	2.024098	1.057772	2.020153	.9345689	2.323610	.4444821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2231561	.2227264	1.604098	.4835232	.2321369	.3418317	3.765825
Stddev	.0113012	.0012662	.070446	.0035282	.0005546	.0137419	.172416
%RSD	5.064238	.5684897	4.391652	.7296848	.2389319	4.020064	4.578452

#1	.2322603	.2214051	1.657801	.4875748	.2314965	.3501093	3.863007
#2	.2105076	.2228450	1.524335	.4818674	.2324501	.3259690	3.566755
#3	.2267005	.2239291	1.630160	.4811275	.2324640	.3494168	3.867714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628869	2.430181	.6013970	.0844915	343.5897	.3510835	1.564559
Stddev	.0148404	.114302	.0049846	.0008432	16.8754	.0187271	.005852
%RSD	5.645156	4.703452	.8288319	.9979249	4.911487	5.334096	.3740461

#1	.2724760	2.513603	.5958549	.0843701	353.9366	.3639876	1.558975
#2	.2457930	2.299895	.6028226	.0853888	324.1164	.3296042	1.570647
#3	.2703917	2.477045	.6055134	.0837156	352.7160	.3596588	1.564056

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.94339	6.963664	.4169512	.4763312	.8850116	1.106748	.8506739
Stddev	.64204	.043425	.0188446	.0027631	.0140270	.053630	.0080799
%RSD	5.375665	.6235982	4.519620	.5800821	1.584950	4.845708	.9498203

#1	12.39995	6.931387	.4331973	.4732569	.8757388	1.149658	.8415689
#2	11.20927	6.946571	.3962915	.4771290	.8781473	1.046626	.8534633
#3	12.22095	7.013035	.4213649	.4786076	.9011488	1.123961	.8569895

Sample Name: N5078-02A Acquired: 10/12/2022 2:20:35 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11406 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2262405	.2316728	.2238925
Stddev	.0120725	.0138053	.0108583
%RSD	5.336127	5.958985	4.849770

#1	.2318414	.2407294	.2298009
#2	.2123849	.2157836	.2113613
#3	.2344953	.2385056	.2305155

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.7665	1667.374	24125.75	3695.411	1981.485
Stddev	6.8960	10.205	319.66	165.283	9.826
%RSD	.8086663	.6120188	1.324995	4.472645	.4958959

#1	859.6603	1677.575	24287.18	3556.349	1992.133
#2	845.8683	1667.380	23757.57	3878.144	1979.553
#3	852.7709	1657.166	24332.52	3651.742	1972.768

Sample Name: CCV14 Acquired: 10/12/2022 2:24:18 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.659201	F 5.551941	F 5.621484	F 5.571469	F 5.777912	F 11.32432
Stddev	.060456	.051731	.068181	.071038	.051855	.16061
%RSD	1.068278	.9317672	1.212860	1.275034	.8974691	1.418316

#1	5.592178	5.500797	5.544404	5.497594	5.720838	11.14030
#2	5.675803	5.550787	5.646148	5.577533	5.790770	11.43629
#3	5.709621	5.604240	5.673901	5.639281	5.822128	11.39638

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 12.07067	F .2943674	F 2.851227	F 29.34098	F 1.154179	F 2.771375
Stddev	.29881	.0015542	.027756	.74870	.005129	.029344
%RSD	2.475488	.5279691	.9734598	2.551726	.4444253	1.058812

#1	11.73170	.2927221	2.820114	28.48654	1.148662	2.737683
#2	12.29594	.2945692	2.860123	29.88226	1.155071	2.785107
#3	12.18435	.2958108	2.873444	29.65414	1.158804	2.791334

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.428549	F 5.884496	F 2.942248	F 29.74225	F 2.881482	F 1.410951
Stddev	.014561	.095534	.061044	.62773	.029898	.008348
%RSD	1.019289	1.623488	2.074748	2.110577	1.037575	.5916379

#1	1.411811	5.774256	2.872885	29.03872	2.847102	1.403782
#2	1.435539	5.936130	2.987791	30.24511	2.895963	1.420116
#3	1.438297	5.943102	2.966068	29.94293	2.901383	1.408956

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 29.65872	F 2.896615	F 2.768878	F 29.15143	F 5.652081	F 5.765057
Stddev	.65571	.057278	.017253	.14939	.070957	.038002
%RSD	2.210846	1.977400	.6231177	.5124675	1.255413	.6591710

#1	28.92263	2.830491	2.770072	28.97892	5.580383	5.721319
#2	29.87323	2.930882	2.751059	29.23753	5.653588	5.783866
#3	30.18031	2.928472	2.785504	29.23783	5.722273	5.789986

Sample Name: CCV14 Acquired: 10/12/2022 2:24:18 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19583 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.749511	F 5.579102	F 5.894274	F 5.736299	F 5.688872	F 5.932468
Stddev	.052009	.050660	.051445	.063279	.105191	.163824
%RSD	.9045798	.9080277	.8727916	1.103139	1.849060	2.761482

#1	5.691480	5.531879	5.838033	5.663913	5.567438	5.747289
#2	5.765141	5.572814	5.905833	5.763864	5.747266	6.058522
#3	5.791913	5.632612	5.938956	5.781120	5.751912	5.991593

Elem	Sr4077
Units	ppm
Avg	F 5.664432
Stddev	.137947
%RSD	2.435325

#1	5.539966
#2	5.812750
#3	5.640582

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.7630	1677.019	23993.67	3553.702	2035.439
Stddev	1.4912	10.947	158.85	21.433	15.184
%RSD	.1769471	.6527886	.6620364	.6031284	.7459756

#1	842.2159	1689.587	24106.97	3576.907	2052.907
#2	844.4505	1671.906	23812.10	3534.648	2028.001
#3	841.6226	1669.564	24061.94	3549.550	2025.407

Sample Name: CCB14 Acquired: 10/12/2022 2:28:03 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066106	-.002028	-.002063	.0001467	.0025350	.0045618	.0014570
Stddev	.0043048	.001561	.000055	.0007334	.0005018	.0018440	.0002239
%RSD	65.11911	76.95416	2.665100	499.8064	19.79539	40.42353	15.36791

#1	.0043777	-.003095	-.002054	.0009327	.0024716	.0053083	.0014329
#2	.0038810	-.000237	-.002013	-.000519	.0030655	.0024615	.0012461
#3	.0115730	-.002753	-.002122	.000027	.0020679	.0059155	.0016920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0000449	.0003252	-.000087	-.000114	-.001001	-.011276
Stddev	.000016	.0000709	.0110149	.000058	.000203	.001884	.002574
%RSD	17.07650	157.8796	3386.950	67.04560	178.5284	188.2403	22.82300

#1	-.000110	.0000935	-.011668	-.000025	.000116	-.001316	-.012467
#2	-.000078	-.000036	.002655	-.000096	-.000269	-.002708	-.013039
#3	-.000093	.000078	.009988	-.000140	-.000189	.001021	-.008323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001770	-.020266	.0000494	-.000146	.2058569	.0037324	-.001347
Stddev	.0002492	.026651	.0003145	.000233	.2854066	.0026260	.000137
%RSD	140.7817	131.5079	636.1955	159.8940	138.6432	70.35825	10.17681

#1	.0002856	-.046921	-.000029	-.000145	-.122849	.0065149	-.001444
#2	-.000108	.006381	-.000219	.000087	.390731	.0033846	-.001406
#3	.000353	-.020256	.000396	-.000379	.349689	.0012975	-.001190

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1893824	.0041930	.0089613	.0015988	.0083937	.0080430	.0013789
Stddev	.0486479	.0041245	.0011247	.0002692	.0056211	.0007587	.0004503
%RSD	25.68767	98.36791	12.55060	16.83780	66.96854	9.432733	32.65570

#1	.1733659	.0005495	.0102157	.0018776	.0113001	.0084503	.0011551
#2	.1507621	.0033585	.0080427	.0015785	.0119665	.0071676	.0018972
#3	.2440192	.0086709	.0086257	.0013403	.0019144	.0085110	.0010843

Sample Name: CCB14 Acquired: 10/12/2022 2:28:03 Type: Unk
Method: NON EPA-6010-200.7(v85) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19583 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018563	.0011212	.0001724
Stddev	.0016268	.0021050	.0000274
%RSD	87.63770	187.7394	15.88508

#1	.0007670	.0024579	.0001612
#2	.0010756	-.001305	.0001524
#3	.0037263	.002211	.0002036

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.3834	1715.107	24045.15	3633.881	2203.653
Stddev	2.8843	3.295	166.67	174.442	1.170
%RSD	.3329157	.1921433	.6931658	4.800444	.0531071

#1	869.3728	1714.957	23853.25	3555.510	2204.068
#2	866.1603	1718.475	24128.42	3833.763	2202.332
#3	863.6171	1711.889	24153.79	3512.368	2204.559