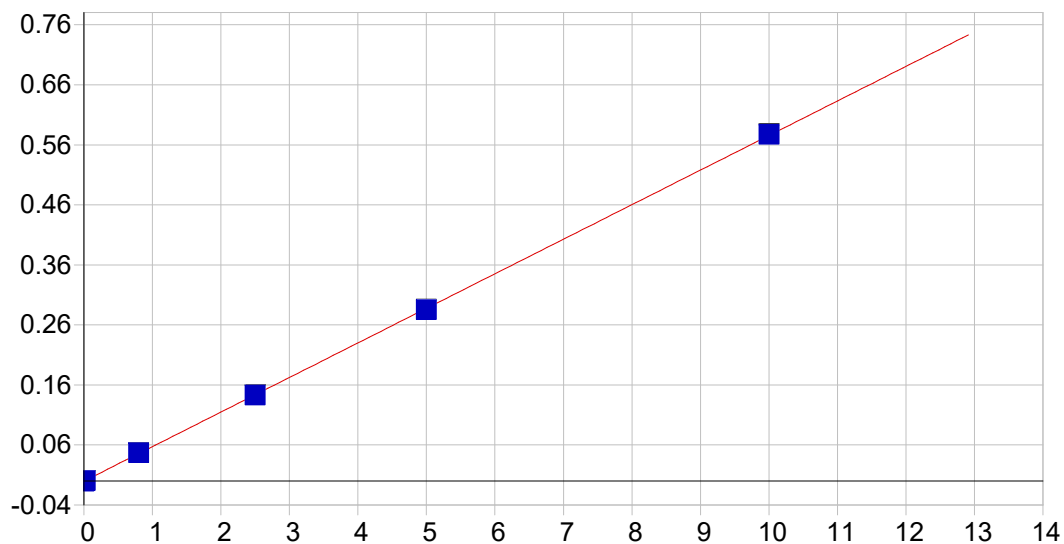


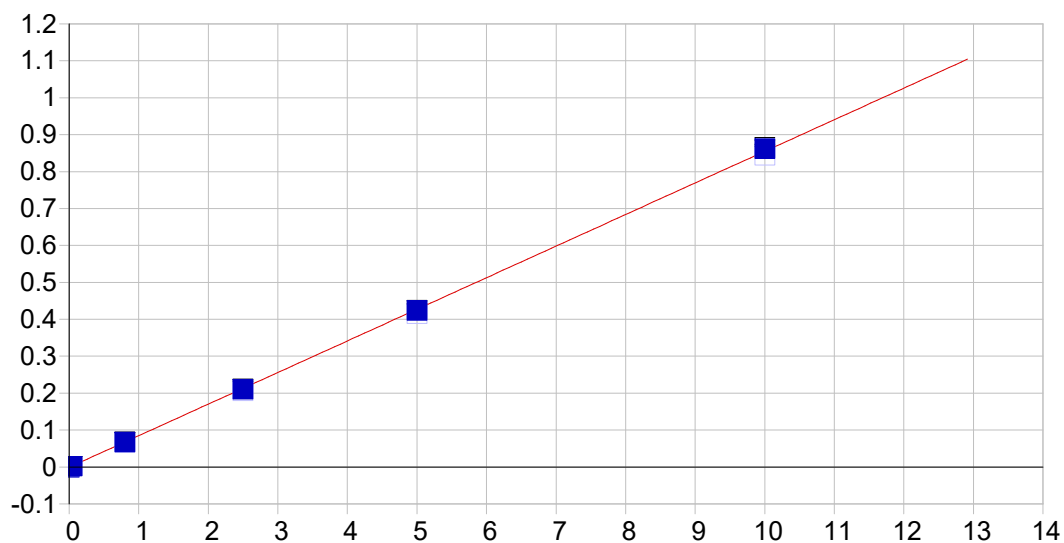


As 189.042 {479}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000359	Re-Slope:	1.000000
A1 (Gain):	0.057590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.005555		
Predicted MQL:	0.018515		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.02000	.01970	-.000	-1.48	.00079	.000	1
S3	2.5000	2.4906	-.009	-.378	.14327	.001	1
S4	5.0000	4.9611	-.039	-.779	.28574	.001	1
S5	10.000	10.030	.030	.301	.57805	.001	1
S2	.80000	.81862	.019	2.33	.04685	.000	1

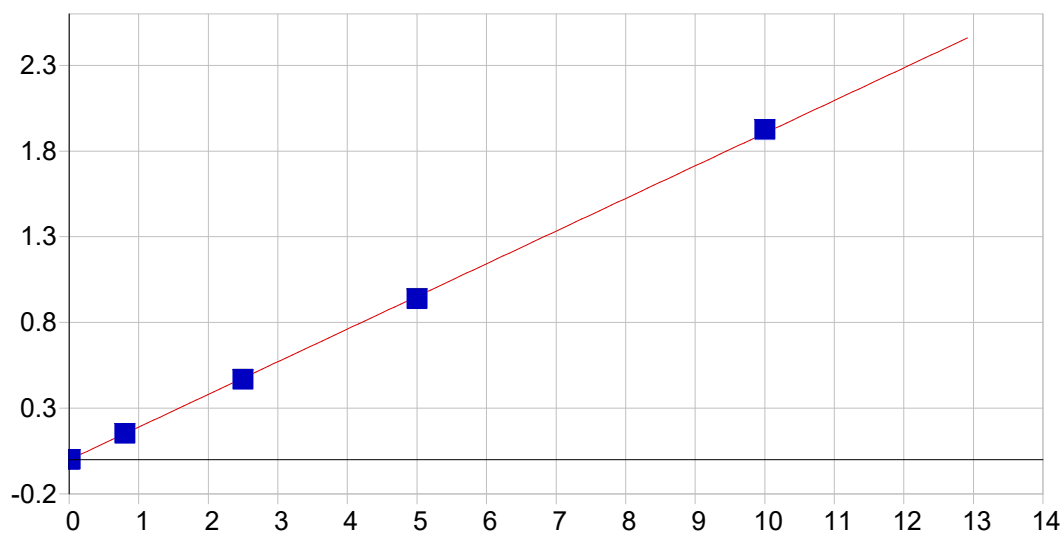


TI 190.856 {477}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000862 Re-Slope: 1.000000
 A1 (Gain): 0.085579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002970
 Predicted MQL: 0.009898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00086	.000	1
S1	.04000	.03826	-.002	-4.36	.00227	.000	1
S3	2.5000	2.4637	-.036	-1.45	.20551	.001	1
S4	5.0000	4.9589	-.041	-.822	.41458	.001	1
S5	10.000	10.082	.082	.822	.84409	.003	1
S2	.80000	.79692	-.003	-.386	.06591	.000	1

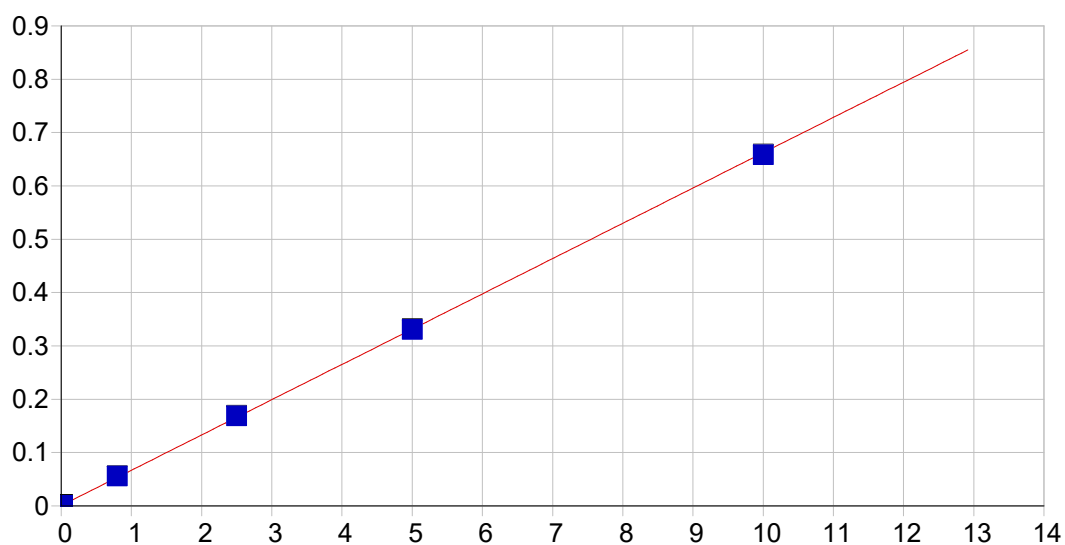


Pb 220.353 {453}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000605 Re-Slope: 1.000000
 A1 (Gain): 0.190494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002623
 Predicted MQL: 0.008743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.001	1
S1	.01200	.01204	.000	.313	.00164	.000	1
S3	2.5000	2.4588	-.041	-1.65	.46711	.001	1
S4	5.0000	4.9288	-.071	-1.42	.93696	.002	1
S5	10.000	10.110	.110	1.10	1.9226	.001	1
S2	.80000	.80199	.002	.249	.15195	.001	1

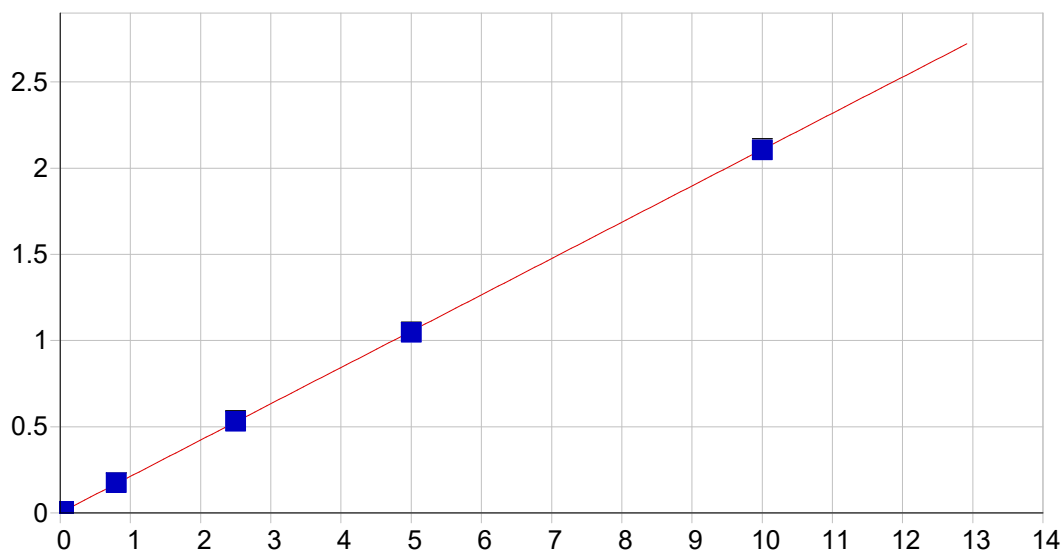


Se 196.090 {472}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000688 Re-Slope: 1.000000
 A1 (Gain): 0.066147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.005164
 Predicted MQL: 0.017214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00069	.000	1
S1	.02000	.01880	-.001	-6.01	.00193	.000	1
S3	2.5000	2.5375	.038	1.50	.16850	.001	1
S4	5.0000	4.9875	-.013	-.251	.33051	.001	1
S5	10.000	9.9436	-.056	-.564	.65825	.001	1
S2	.80000	.83262	.033	4.08	.05575	.000	1

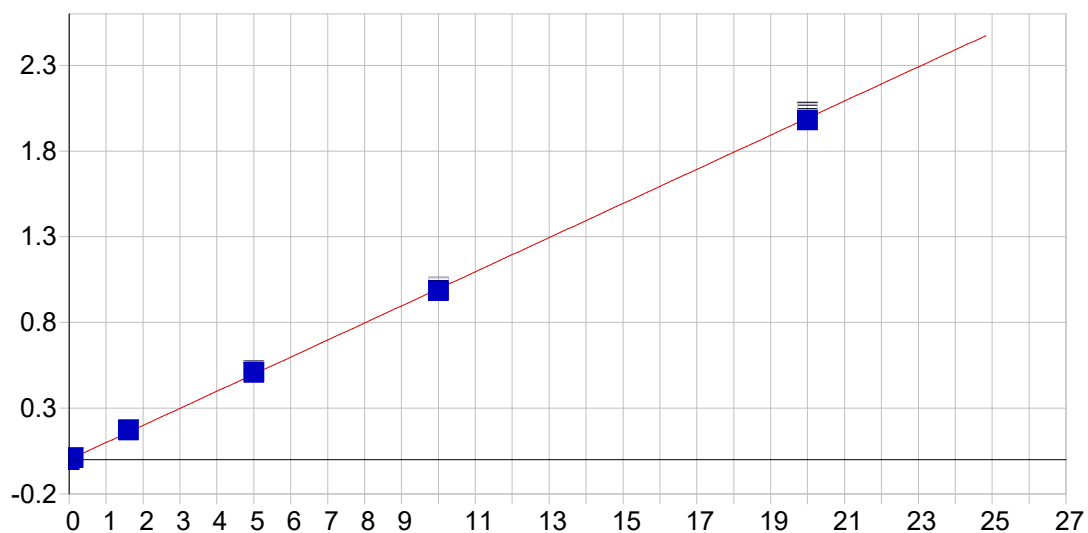


Sb 206.833 {463}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000923 Re-Slope: 1.000000
 A1 (Gain): 0.210676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.002332
 Predicted MQL: 0.007775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00092	.000	1
S1	.05000	.04865	-.001	-2.70	.01114	.001	1
S3	2.5000	2.5196	.020	.784	.53169	.003	1
S4	5.0000	4.9675	-.032	-.650	1.0474	.002	1
S5	10.000	9.9904	-.010	-.096	2.1054	.007	1
S2	.80000	.82387	.024	2.98	.17448	.002	1

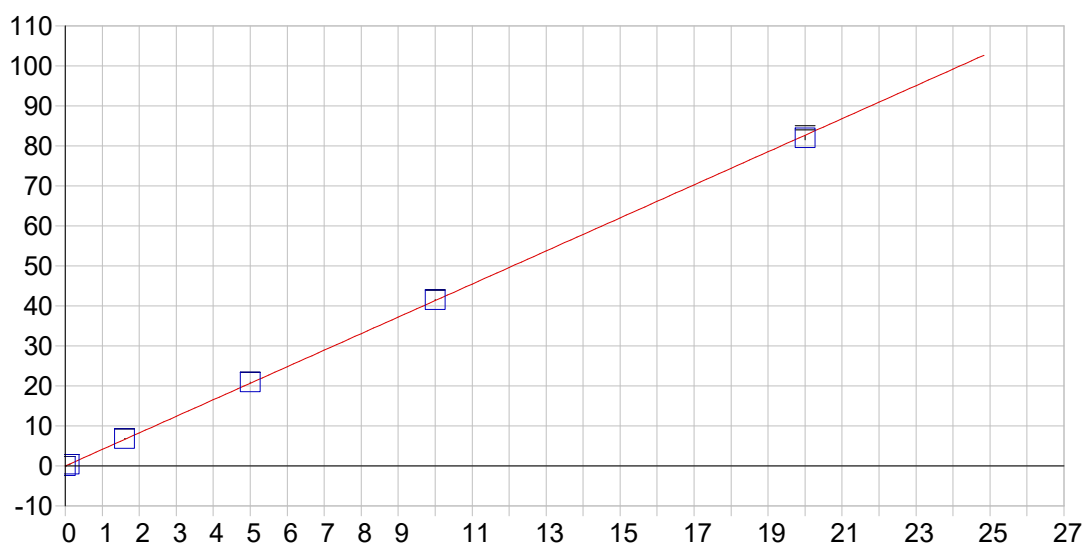


AI 396.152 { 85}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.099600 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.010932
 Predicted MQL: 0.036439

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.10000	.09917	-.001	-.833	.01077	.000	1
S3	5.0000	5.0961	.096	1.92	.51697	.002	1
S4	10.000	9.9004	-.100	-.996	1.0047	.001	1
S5	20.000	19.887	-.113	-.564	2.0179	.009	1
S2	1.6000	1.7172	.117	7.32	.17414	.001	1

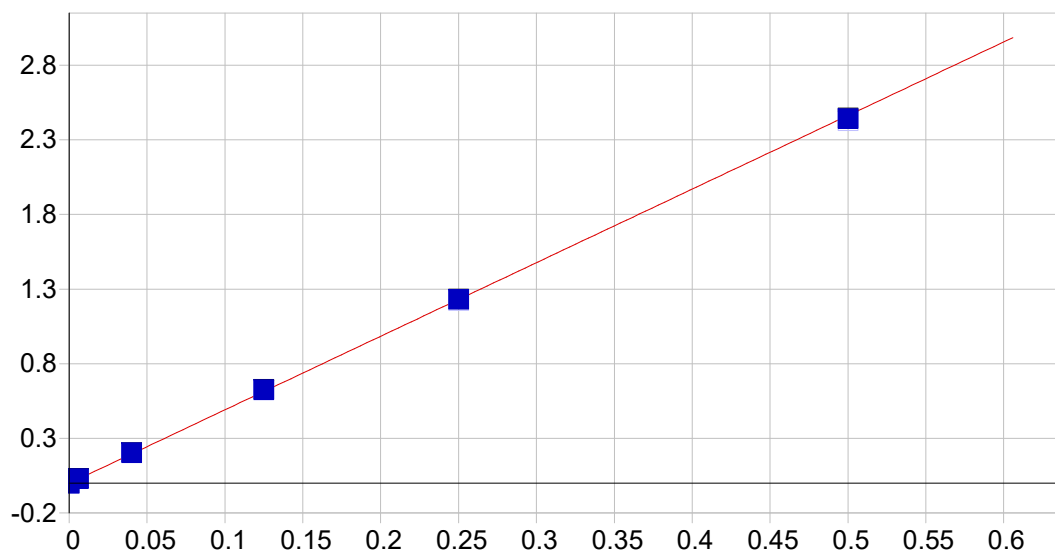


Ba 493.409 { 68}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010025 Re-Slope: 1.000000
 A1 (Gain): 4.134116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.003100
 Predicted MDL: 0.000585
 Predicted MQL: 0.001950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01005	.003	1
S1	.10000	.10150	.002	1.50	.40961	.000	1
S3	5.0000	5.0661	.066	1.32	20.934	.053	1
S4	10.000	10.045	.045	.446	41.515	.057	1
S5	20.000	19.841	-.159	-.796	82.014	.521	1
S2	1.6000	1.6471	.047	2.95	6.7995	.013	1

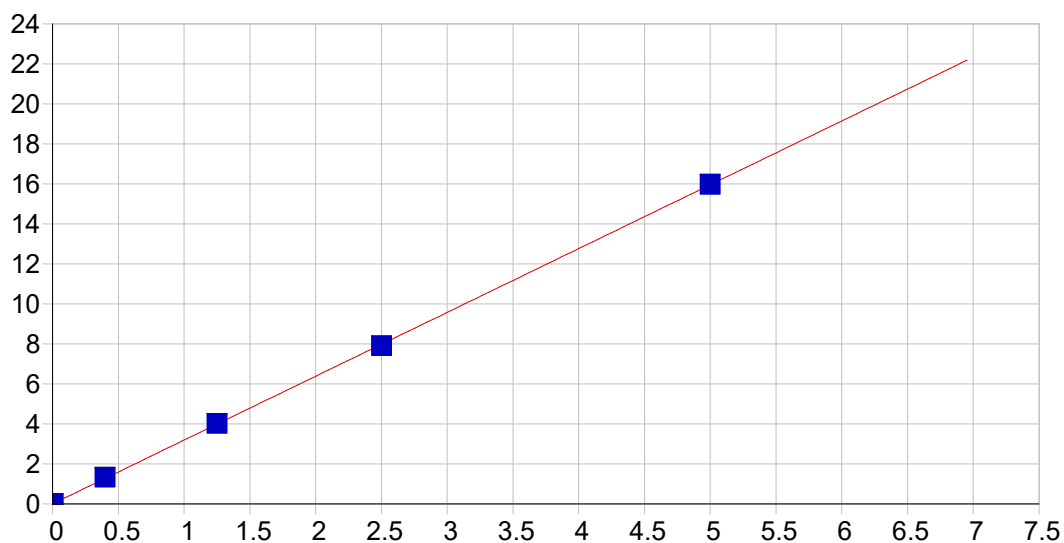


Be 234.861 {144}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002285 Re-Slope: 1.000000
 A1 (Gain): 4.931167 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.000081
 Predicted MQL: 0.000270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00229	.000	1
S1	.00600	.00628	.000	4.68	.02836	.000	1
S3	.12500	.12729	.002	1.83	.62126	.002	1
S4	.25000	.25003	.000	.012	1.2224	.003	1
S5	.50000	.49588	-.004	-.823	2.4264	.004	1
S2	.04000	.04152	.002	3.79	.20112	.001	1

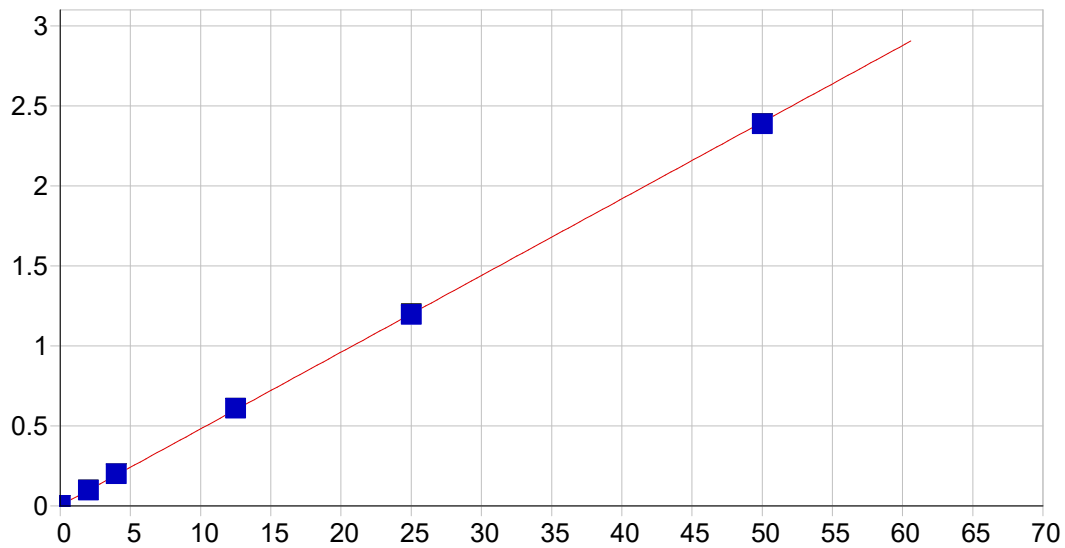


Cd 214.438 {457}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001575	Re-Slope:	1.000000
A1 (Gain):	3.191058	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000255		
Predicted MDL:	0.000127		
Predicted MQL:	0.000423		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00157	.000	1
S1	.00600	.00615	.000	2.52	.02121	.001	1
S3	1.2500	1.2558	.006	.461	4.0090	.002	1
S4	2.5000	2.4782	-.022	-.872	7.9101	.006	1
S5	5.0000	5.0019	.002	.037	15.964	.018	1
S2	.40000	.41402	.014	3.51	1.3228	.003	1

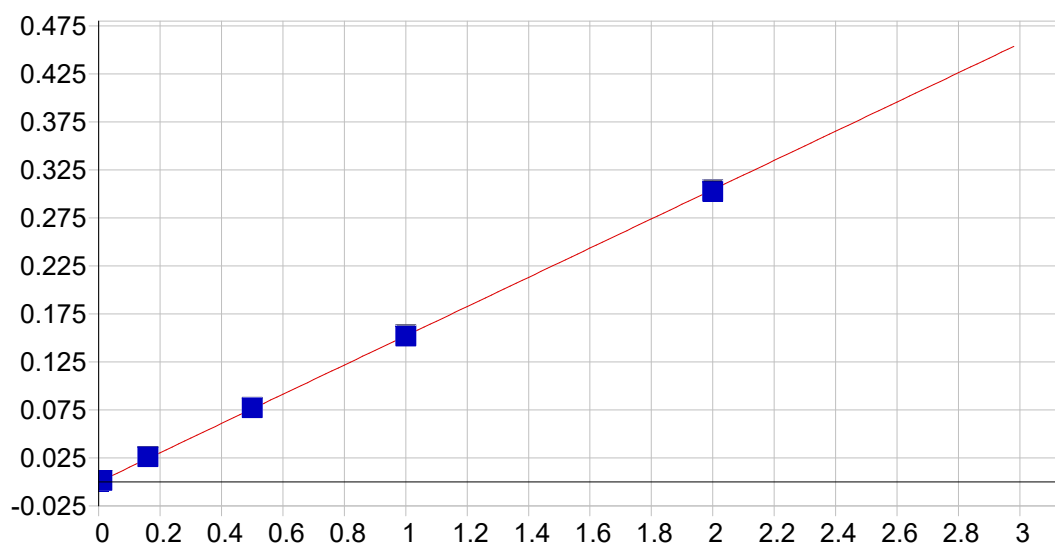


Ca 373.690 { 90}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002143 Re-Slope: 1.000000
 A1 (Gain): 0.047921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.017069
 Predicted MQL: 0.056897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00214	.001	1
S2	4.0000	4.1483	.148	3.71	.20086	.001	1
S3	12.500	12.673	.173	1.39	.60922	.001	1
S4	25.000	24.912	-.088	-.354	1.1954	.004	1
S5	50.000	49.767	-.233	-.466	2.3860	.003	1
S1	2.0000	1.9996	-.000	-.018	.09796	.000	1

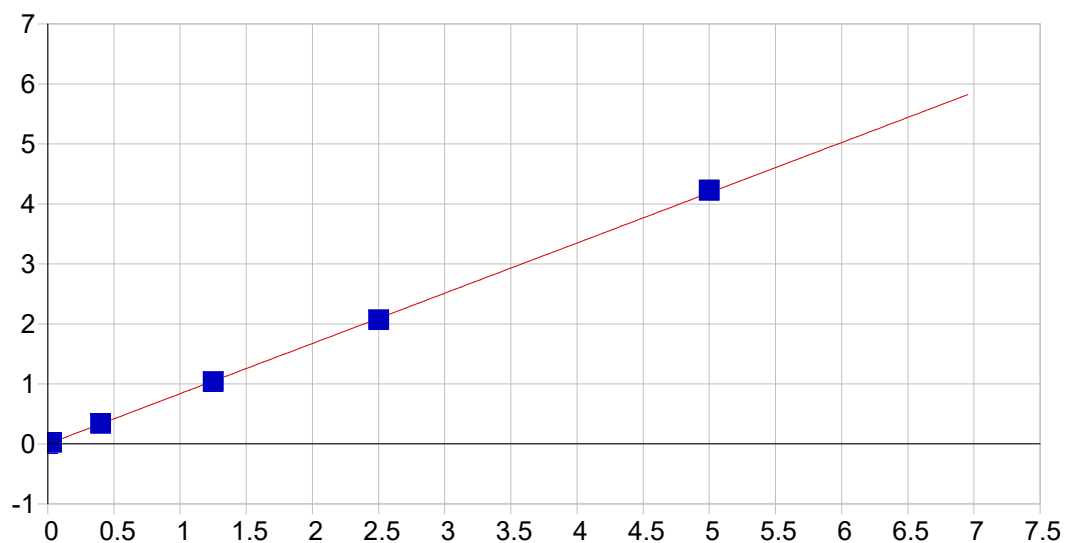


Cr 267.716 {126}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.152239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000627
 Predicted MQL: 0.002089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.00933	-.001	-6.70	.00138	.000	1
S3	.50000	.50681	.007	1.36	.07764	.000	1
S4	1.0000	.99739	-.003	-.261	.15286	.001	1
S5	2.0000	1.9860	-.014	-.700	.30444	.000	1
S2	.16000	.17046	.010	6.54	.02607	.000	1

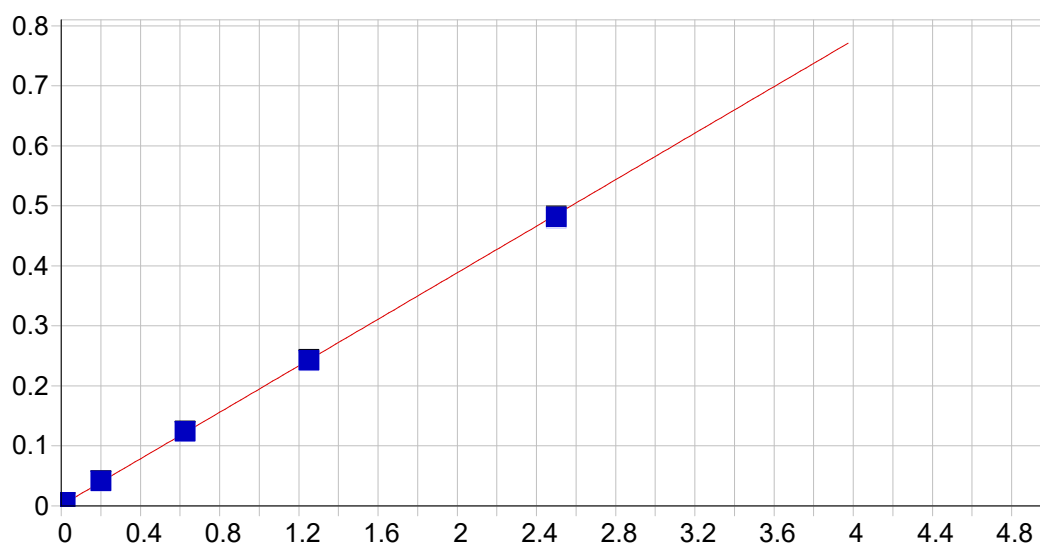


Co 228.616 {448}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000316	Re-Slope:	1.000000
A1 (Gain):	0.837258	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000165		
Predicted MDL:	0.000413		
Predicted MQL:	0.001377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.03000	.02911	-.001	-2.96	.02398	.000	1
S3	1.2500	1.2366	-.013	-1.07	1.0373	.001	1
S4	2.5000	2.4708	-.029	-1.17	2.0728	.001	1
S5	5.0000	5.0400	.040	.800	4.2282	.006	1
S2	.40000	.40341	.003	.852	.33814	.001	1

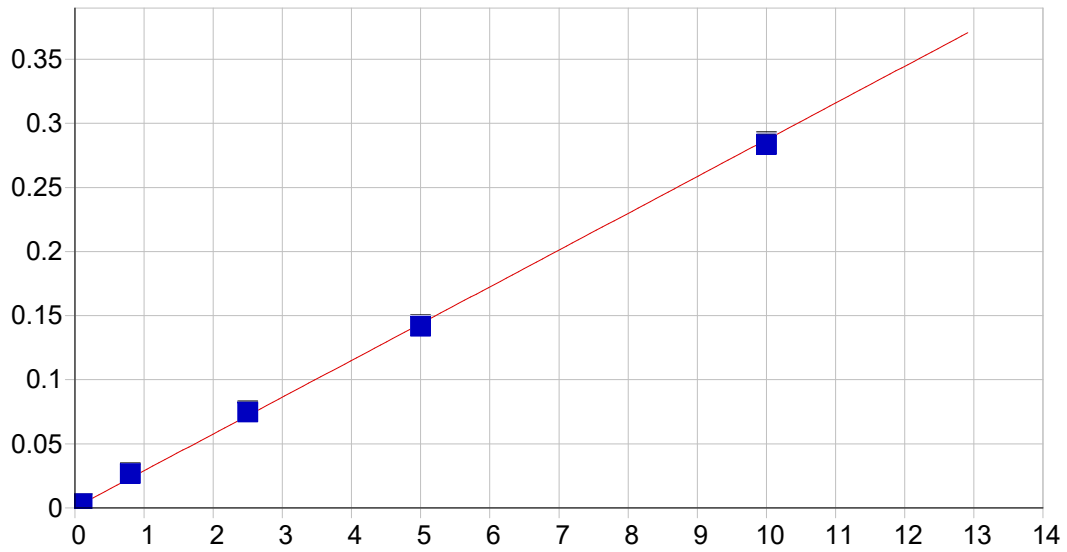


Cu 324.754 {104}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001012	Re-Slope:	1.000000
A1 (Gain):	0.193801	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.002930		
Predicted MQL:	0.009768		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00101	.001	1
S1	.02000	.02414	.004	20.7	.00569	.001	1
S3	.62500	.63578	.011	1.72	.12359	.001	1
S4	1.2500	1.2475	-.002	-.198	.24151	.001	1
S5	2.5000	2.4787	-.021	-.853	.47884	.002	1
S2	.20000	.20887	.009	4.43	.04129	.000	1

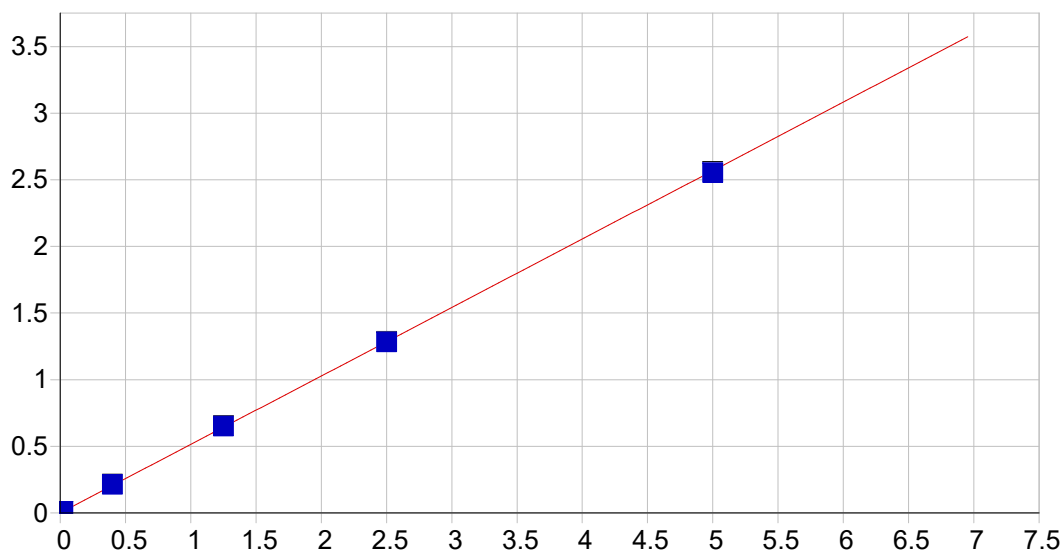


Fe 259.837 {130}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.028688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999371 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.010343
 Predicted MQL: 0.034477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00032	.000	1
S1	.10000	.10243	.002	2.43	.00327	.000	1
S3	2.5000	2.5892	.089	3.57	.07495	.001	1
S4	5.0000	4.9269	-.073	-1.46	.14237	.000	1
S5	10.000	9.8641	-.136	-1.36	.28471	.001	1
S2	.80000	.91737	.117	14.7	.02675	.001	1

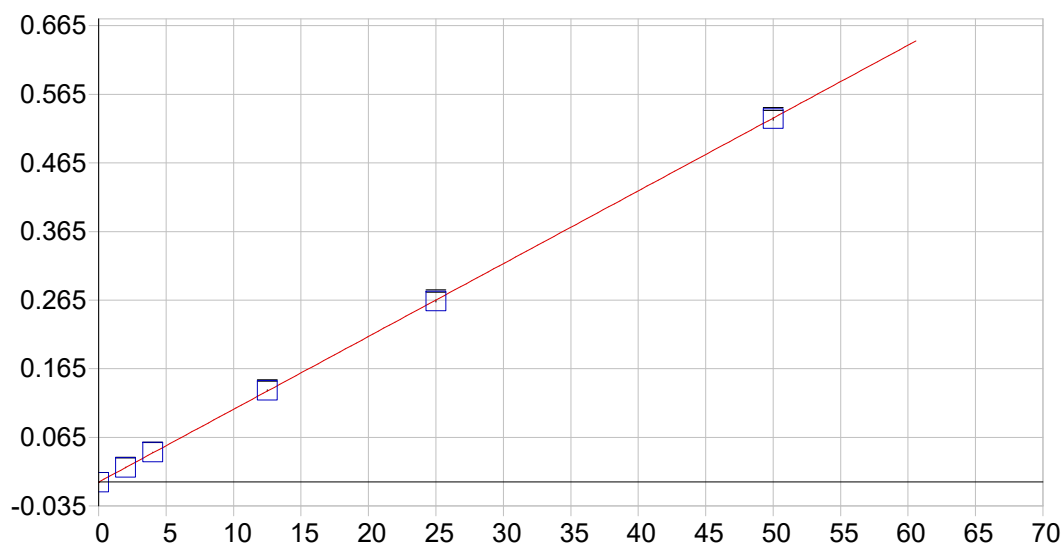


Mn 257.610 {131}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000072	Re-Slope:	1.000000
A1 (Gain):	0.513768	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000095		
Predicted MDL:	0.000584		
Predicted MQL:	0.001946		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02155	.002	7.77	.01115	.000	1
S3	1.2500	1.2657	.016	1.25	.65044	.002	1
S4	2.5000	2.4966	-.003	-.134	1.2830	.003	1
S5	5.0000	4.9702	-.030	-.596	2.5541	.005	1
S2	.40000	.41596	.016	3.99	.21381	.001	1

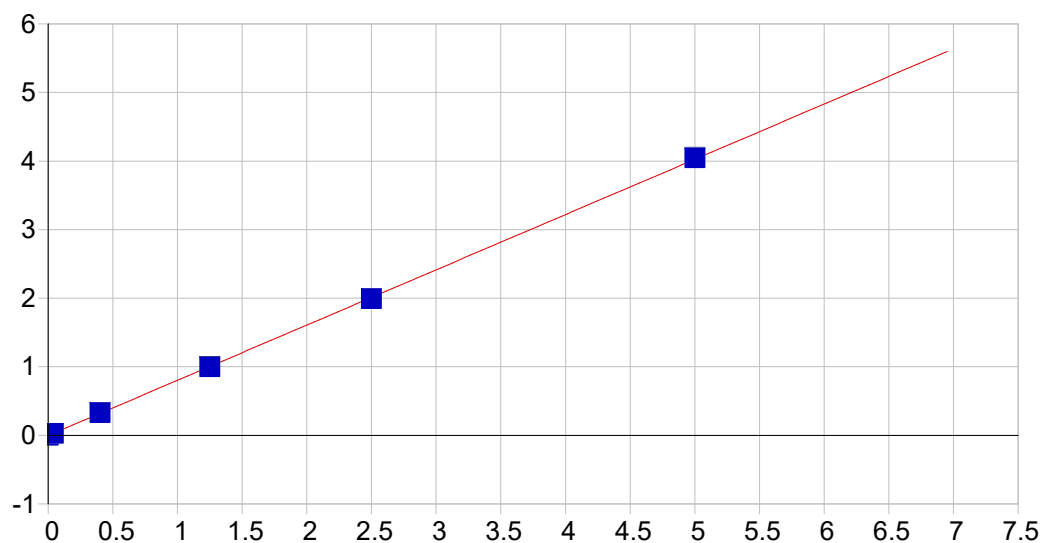


Mg 279.079 {121}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.010614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.034338
 Predicted MQL: 0.114458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00032	.000	1
S2	4.0000	4.0973	.097	2.43	.04317	.000	1
S3	12.500	12.613	.113	.907	.13356	.001	1
S4	25.000	24.873	-.127	-.508	.26369	.002	1
S5	50.000	49.900	-.100	-.200	.52934	.002	1
S1	2.0000	2.0161	.016	.803	.02108	.000	1

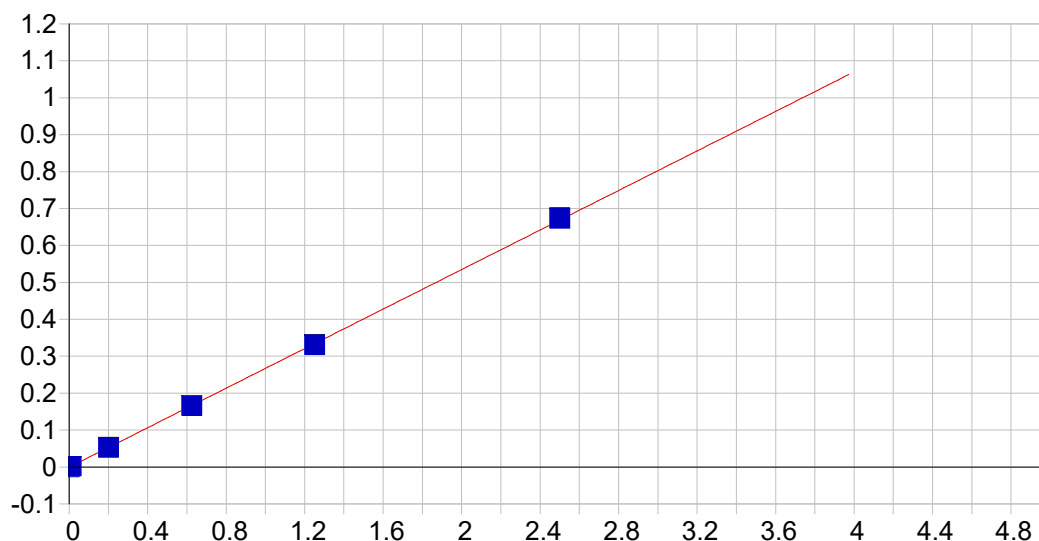


Ni 231.604 {446}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002984 Re-Slope: 1.000000
 A1 (Gain): 0.805618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000164
 Predicted MDL: 0.000558
 Predicted MQL: 0.001861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00298	.000	1
S1	.04000	.03945	-.001	-1.36	.02883	.001	1
S3	1.2500	1.2431	-.007	-.549	.99948	.001	1
S4	2.5000	2.4743	-.026	-1.03	1.9923	.002	1
S5	5.0000	5.0224	.022	.448	4.0470	.009	1
S2	.40000	.41067	.011	2.67	.32817	.001	1

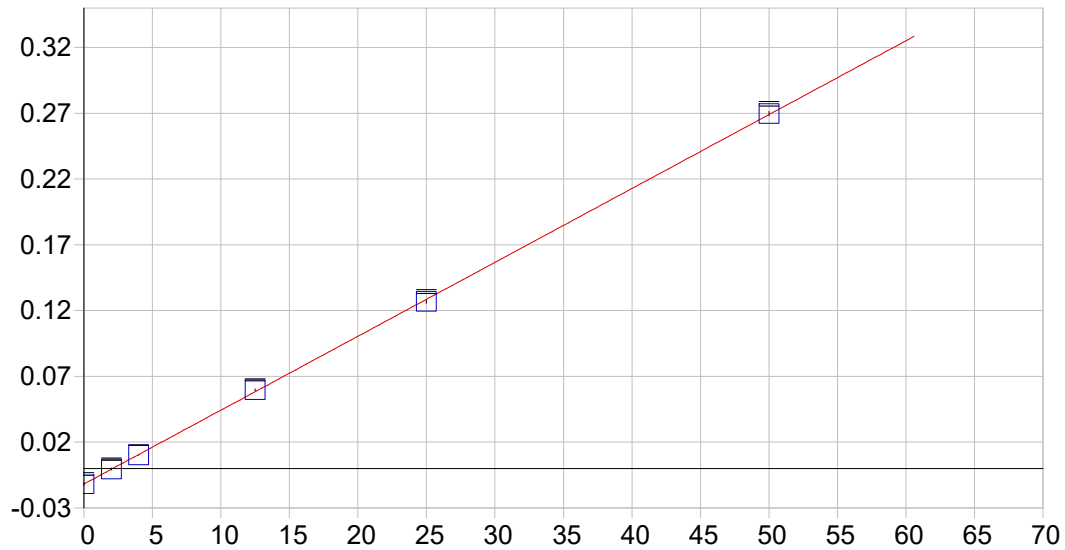


Ag 328.068 {103}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000721	Re-Slope:	1.000000
A1 (Gain):	0.267712	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.000563		
Predicted MQL:	0.001877		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00072	.000	1
S1	.01000	.00974	-.000	-2.55	.00188	.000	1
S3	.62500	.62294	-.002	-.330	.16584	.000	1
S4	1.2500	1.2373	-.013	-1.01	.33010	.001	1
S5	2.5000	2.5153	.015	.613	.67181	.002	1
S2	.20000	.19968	-.000	-.160	.05267	.000	1

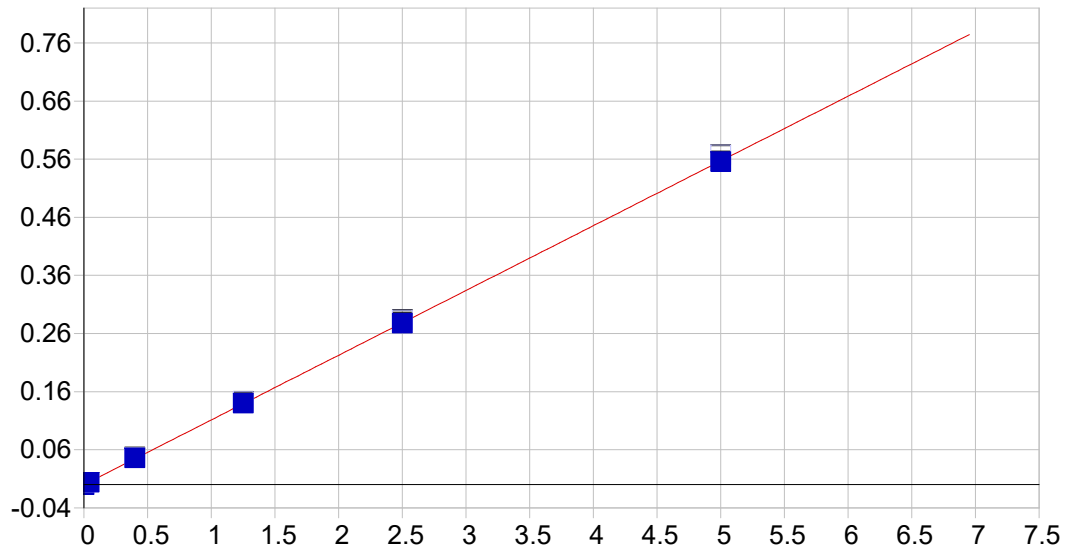


Na 818.326 { 41}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011856 Re-Slope: 1.000000
 A1 (Gain): 0.005617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.308707
 Predicted MQL: 1.029022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.01186	.001	1
S2	4.0000	3.9095	-.090	-2.26	.01010	.000	1
S3	12.500	12.762	.262	2.10	.05983	.001	1
S4	25.000	24.691	-.309	-1.24	.12684	.001	1
S5	50.000	50.110	.110	.219	.26961	.002	1
S1	2.0000	2.0274	.027	1.37	-.00047	.001	1

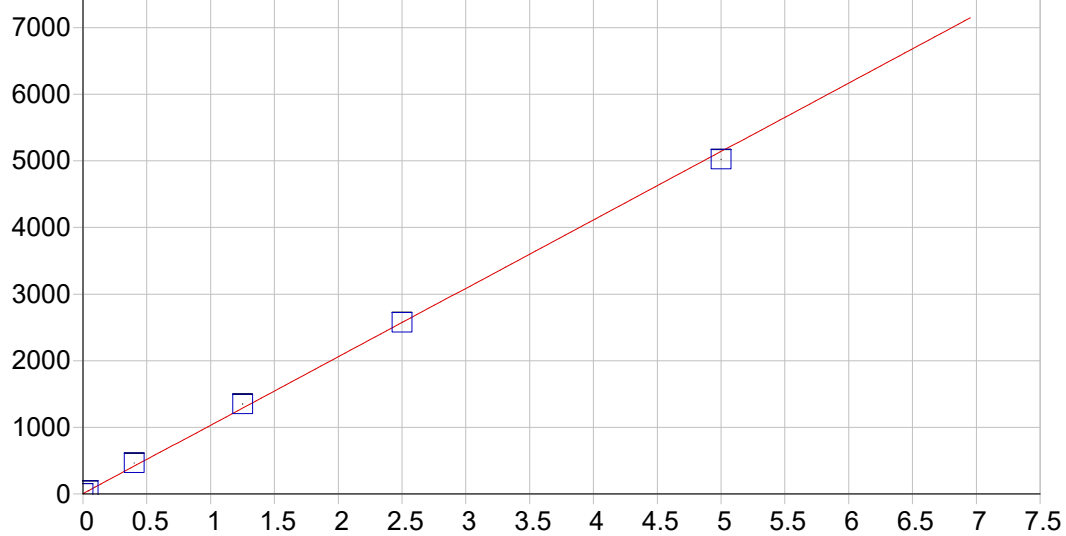


V 292.402 {115}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.111411 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003811
 Predicted MQL: 0.012703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.04000	.03649	-.004	-8.77	.00417	.000	1
S3	1.2500	1.2577	.008	.617	.14278	.000	1
S4	2.5000	2.4928	-.007	-.288	.28316	.001	1
S5	5.0000	4.9915	-.009	-.171	.56708	.001	1
S2	.40000	.41164	.012	2.91	.04663	.001	1

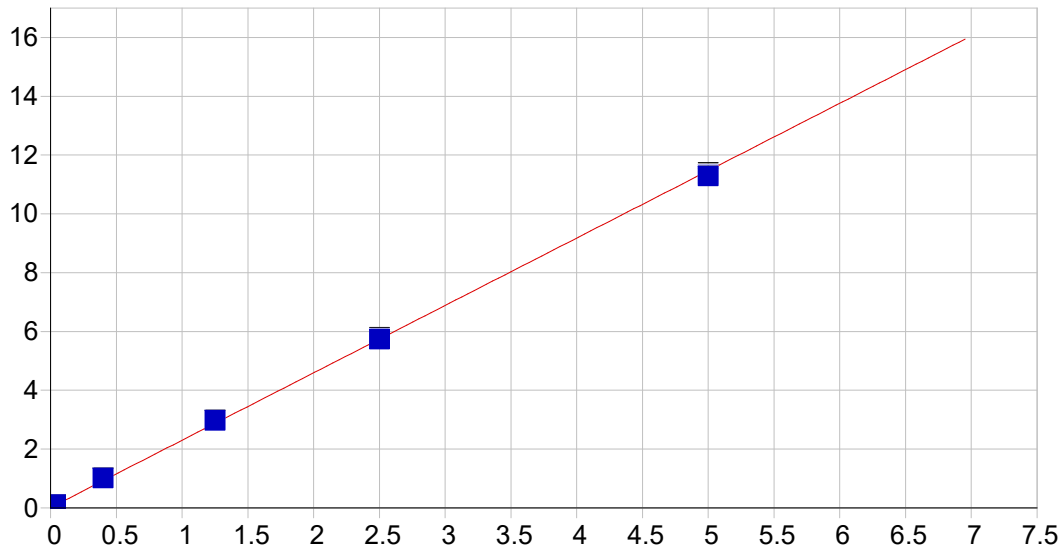


Zn 206.200 {464}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	4.015489	Re-Slope:	1.000000
A1 (Gain):	1027.375185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999375	Status:	OK.
Std Error of Est:	0.852787		
Predicted MDL:	0.000465		
Predicted MQL:	0.001550		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	4.0066	.103	1
S1	.04000	.04278	.003	6.96	47.971	.571	1
S3	1.2500	1.3094	.059	4.75	1349.2	4.51	1
S4	2.5000	2.5034	.003	.134	2575.9	2.77	1
S5	5.0000	4.8860	-.114	-2.28	5023.8	1.10	1
S2	.40000	.44848	.048	12.1	464.77	2.01	1

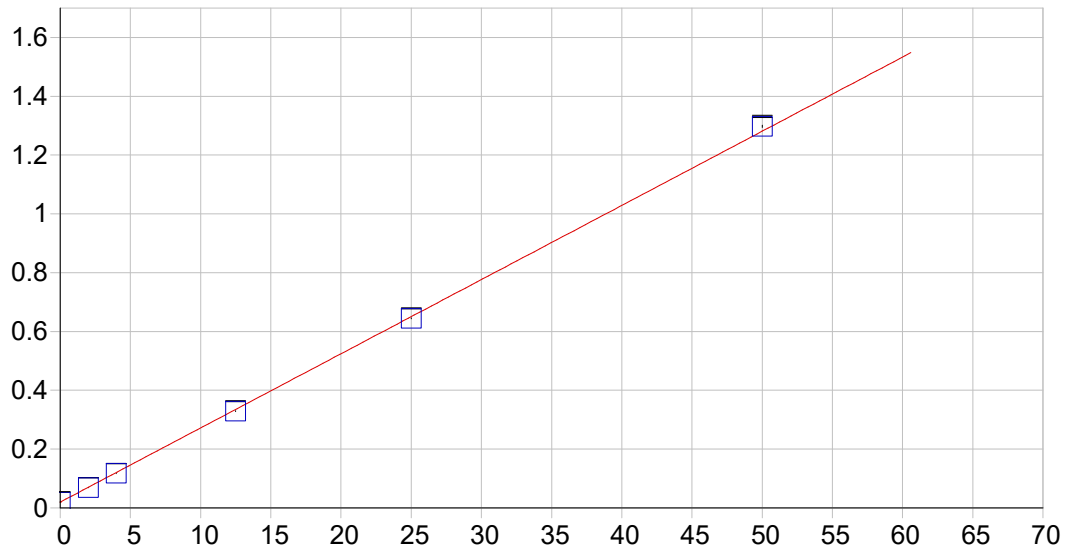


Zn 213.856 {158}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010435 Re-Slope: 1.000000
 A1 (Gain): 2.291837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999651 Status: OK.
 Std Error of Est: 0.001430
 Predicted MDL: 0.000538
 Predicted MQL: 0.001794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01042	.002	1
S1	.04000	.04127	.001	3.18	.10554	.001	1
S3	1.2500	1.2931	.043	3.44	2.9901	.004	1
S4	2.5000	2.4997	-.000	-.010	5.7717	.026	1
S5	5.0000	4.9179	-.082	-1.64	11.346	.065	1
S2	.40000	.43805	.038	9.51	1.0195	.003	1

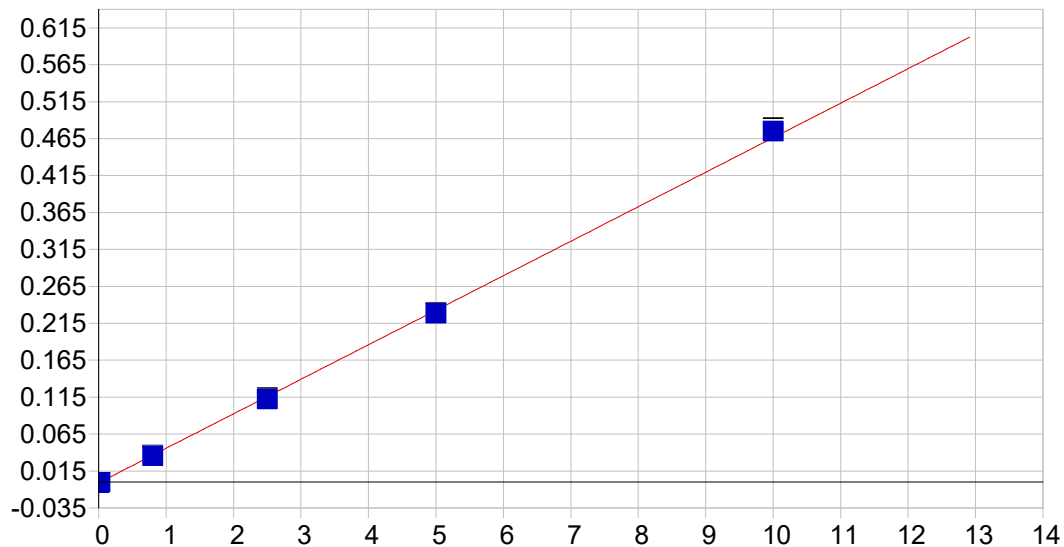


K 769.896 { 44}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019731 Re-Slope: 1.000000
 A1 (Gain): 0.025227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.075302
 Predicted MQL: 0.251007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.01973	.002	1
S2	4.0000	3.8571	-.143	-3.57	.11703	.000	1
S3	12.500	12.259	-.241	-1.93	.32897	.002	1
S4	25.000	24.776	-.224	-.895	.64476	.002	1
S5	50.000	50.659	.659	1.32	1.2977	.003	1
S1	2.0000	1.9488	-.051	-2.56	.06889	.001	1

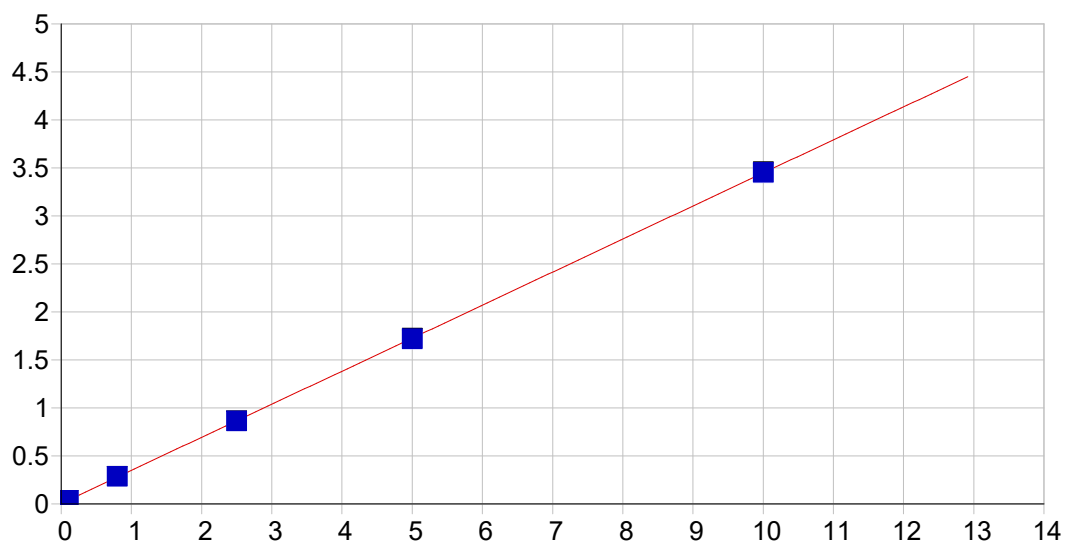


P 177.495 {490}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001031 Re-Slope: 1.000000
 A1 (Gain): 0.046721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004486
 Predicted MQL: 0.014953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00103	.000	1
S1	.02000	.01932	-.001	-3.41	-.00012	.000	1
S3	2.5000	2.4221	-.078	-3.12	.11240	.002	1
S4	5.0000	4.9068	-.093	-1.86	.22876	.001	1
S5	10.000	10.184	.184	1.84	.47587	.004	1
S2	.80000	.78742	-.013	-1.57	.03584	.001	1

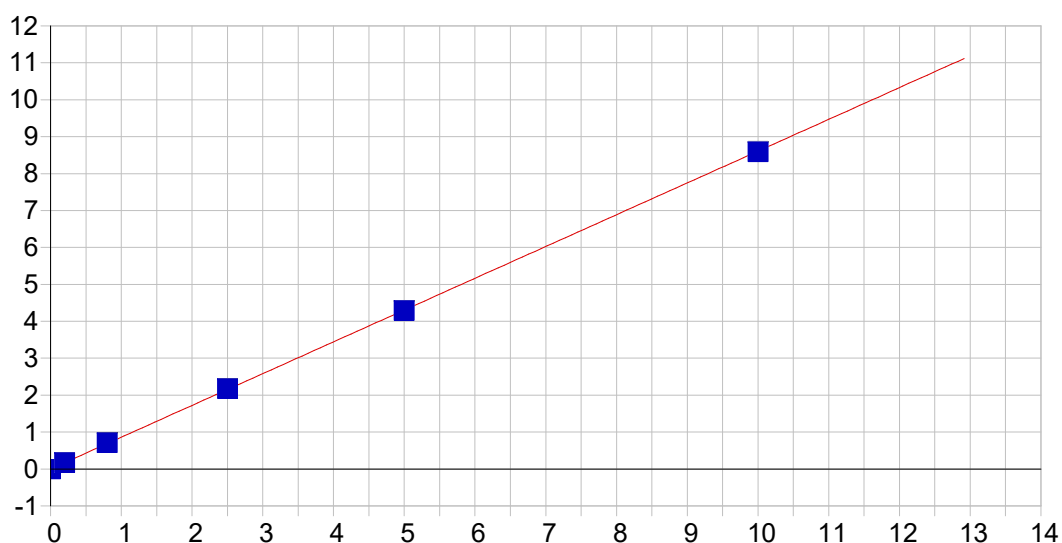


B 249.678 {135}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005098 Re-Slope: 1.000000
 A1 (Gain): 0.344226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.001271
 Predicted MQL: 0.004236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00510	.000	1
S1	.10000	.09482	-.005	-5.18	.03760	.001	1
S3	2.5000	2.4950	-.005	-.200	.86198	.002	1
S4	5.0000	4.9780	-.022	-.441	1.7147	.007	1
S5	10.000	10.017	.017	.172	3.4454	.005	1
S2	.80000	.81500	.015	1.88	.28501	.001	1

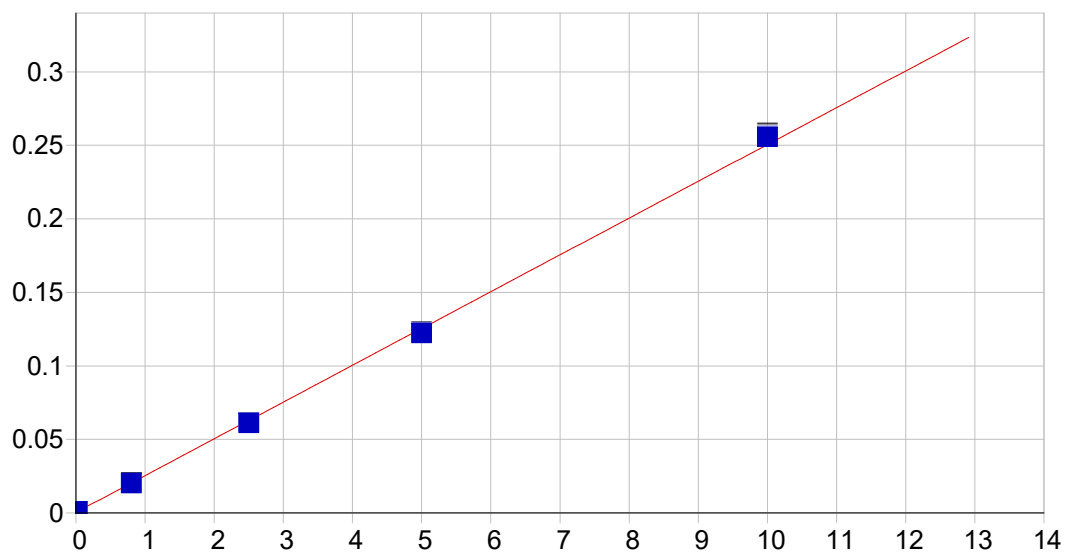


Mo 202.030 {467}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.860805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000473
 Predicted MDL: 0.000506
 Predicted MQL: 0.001687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.20000	.19923	-.001	-.384	.17142	.000	1
S3	2.5000	2.5242	.024	.968	2.1732	.007	1
S4	5.0000	4.9763	-.024	-.475	4.2844	.003	1
S5	10.000	9.9782	-.022	-.218	8.5911	.008	1
S2	.80000	.82207	.022	2.76	.70771	.001	1

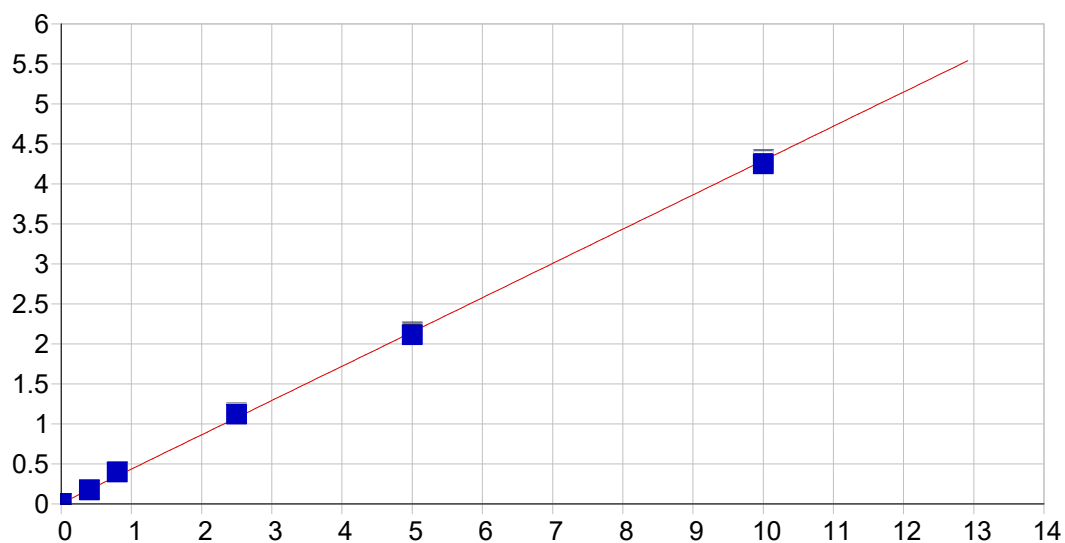


S 182.034 {485}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000355	Re-Slope:	1.000000
A1 (Gain):	0.025021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999733	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.008032		
Predicted MQL:	0.026773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01756	-.002	-12.2	.00078	.000	1
S3	2.5000	2.4266	-.073	-2.94	.06137	.000	1
S4	5.0000	4.8762	-.124	-2.48	.12296	.000	1
S5	10.000	10.207	.207	2.07	.25693	.001	1
S2	.80000	.79281	-.007	-.899	.02029	.000	1

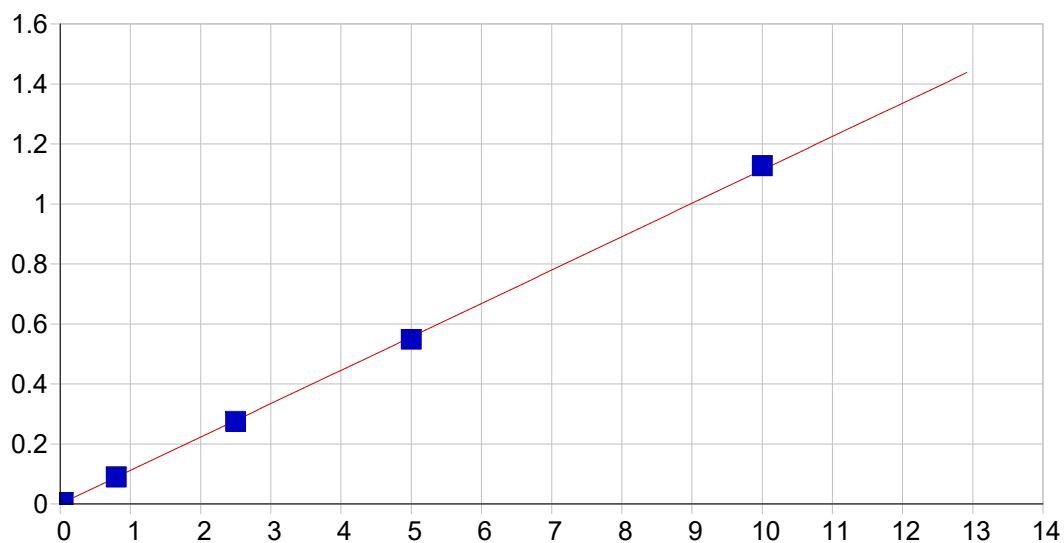


Si 251.611 {134}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006747 Re-Slope: 1.000000
 A1 (Gain): 0.428478 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999445 Status: OK.
 Std Error of Est: 0.001529
 Predicted MDL: 0.001108
 Predicted MQL: 0.003692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00673	.000	1
S1	.40000	.38513	-.015	-3.72	.17259	.001	1
S3	2.5000	2.5962	.096	3.85	1.1318	.004	1
S4	5.0000	4.9134	-.087	-1.73	2.1372	.011	1
S5	10.000	9.8977	-.102	-1.02	4.2981	.005	1
S2	.80000	.90751	.108	13.4	.39963	.001	1

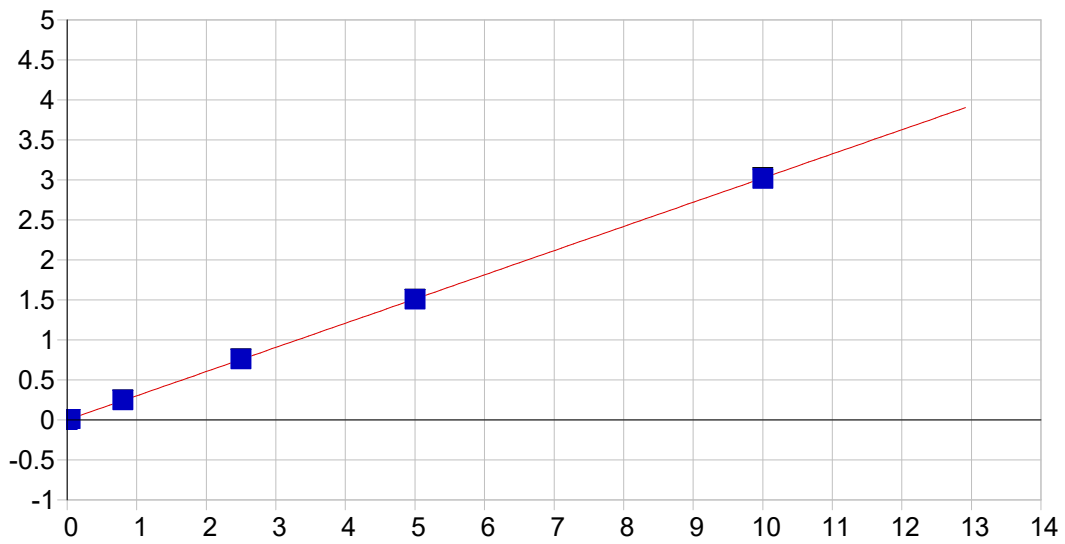


Sn 189.989 {478}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.111308 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001981
 Predicted MQL: 0.006604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.03720	-.003	-7.00	.00422	.000	1
S3	2.5000	2.4646	-.035	-1.42	.27419	.001	1
S4	5.0000	4.9241	-.076	-1.52	.54773	.000	1
S5	10.000	10.115	.115	1.15	1.1251	.001	1
S2	.80000	.79897	-.001	-.128	.08894	.000	1

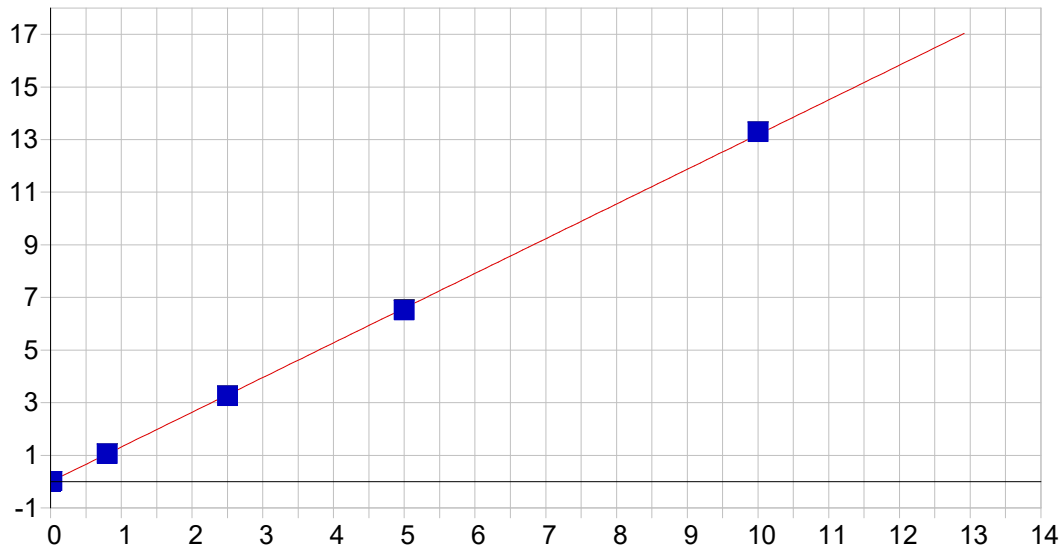


Ti 336.121 {100}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000442	Re-Slope:	1.000000
A1 (Gain):	0.302294	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.001860		
Predicted MQL:	0.006199		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.04000	.03832	-.002	-4.21	.01113	.000	1
S3	2.5000	2.5163	.016	.653	.75997	.003	1
S4	5.0000	4.9846	-.015	-.307	1.5059	.003	1
S5	10.000	9.9794	-.021	-.206	3.0152	.012	1
S2	.80000	.82132	.021	2.66	.24775	.001	1

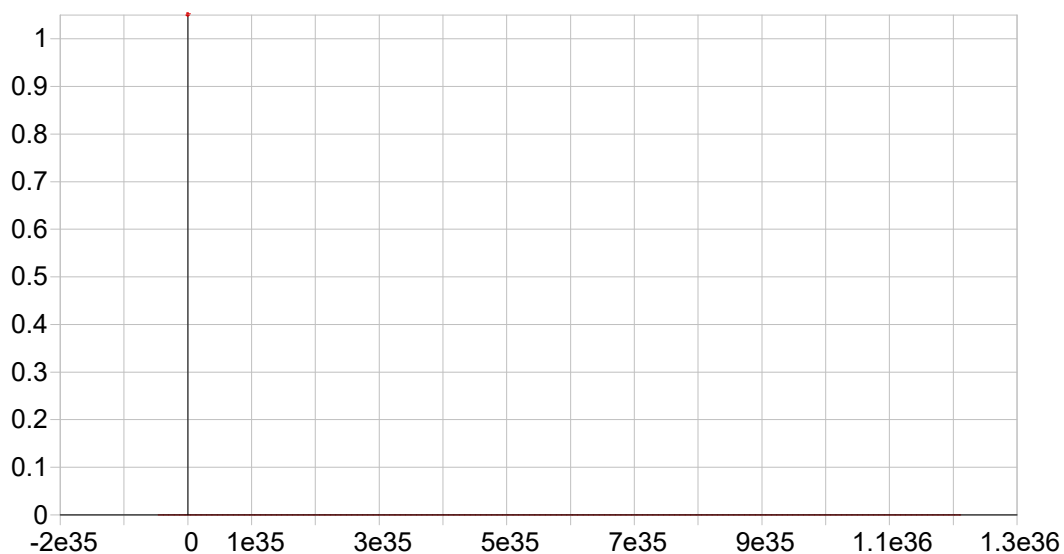


Li 670.784 { 50}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

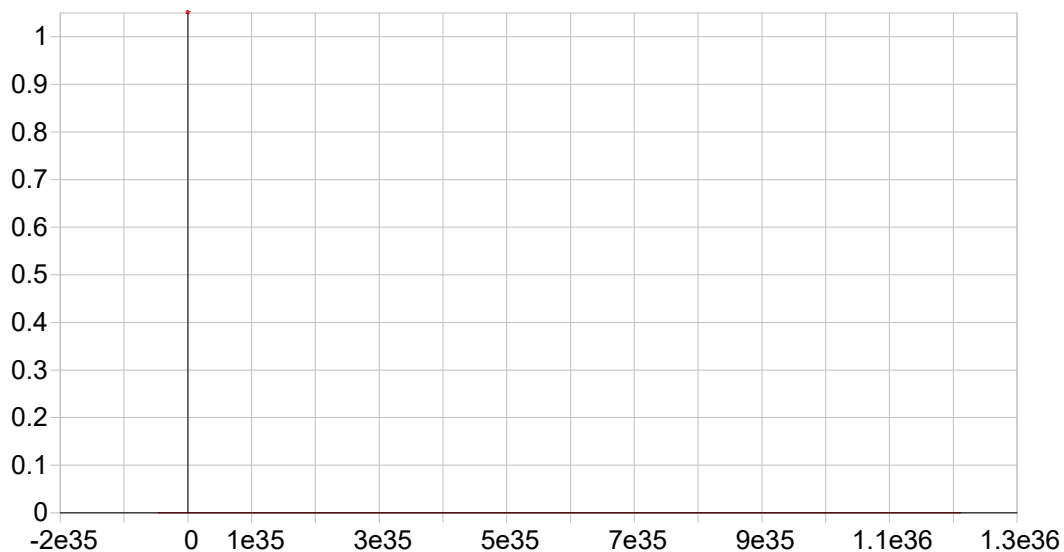
A0 (Offset): -0.001601 Re-Slope: 1.000000
 A1 (Gain): 1.319151 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000288
 Predicted MDL: 0.001613
 Predicted MQL: 0.005375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00160	.001	1
S5	10.000	10.077	.077	.774	13.295	.012	1
S4	5.0000	4.9450	-.055	-1.10	6.5230	.013	1
S3	2.5000	2.4732	-.027	-1.07	3.2616	.004	1
S1	.02000	.02134	.001	6.71	.02658	.000	1
S2	.80000	.80300	.003	.374	1.0579	.002	1



Y 224.306 {150}*

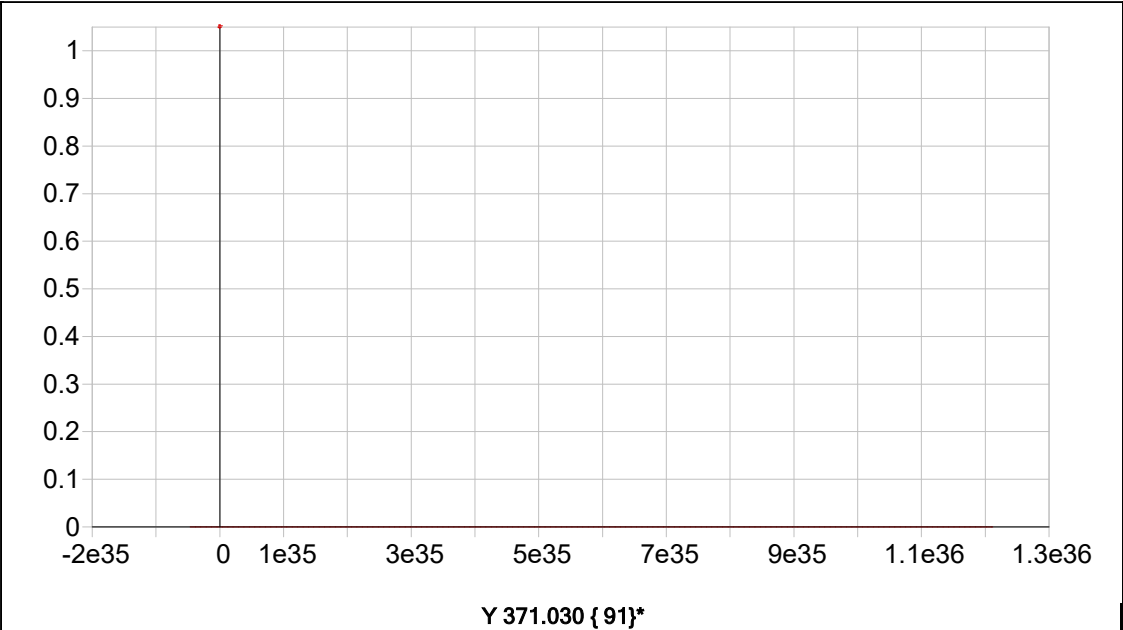
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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



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					

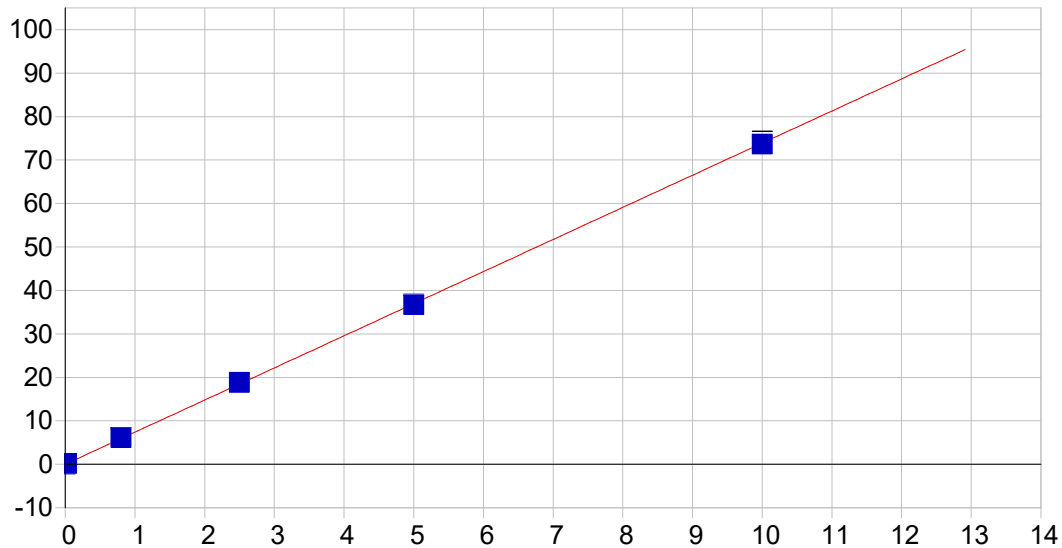
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
In 230.606 {446}*							

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

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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sr 407.771 { 83}

Date of Fit: 08/04/2022 19:22:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000244 Re-Slope: 1.000000
 A1 (Gain): 7.389088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.001721
 Predicted MDL: 0.000121
 Predicted MQL: 0.000402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.02000	.02094	.001	4.70	.15522	.001	1
S3	2.5000	2.5411	.041	1.64	18.794	.036	1
S4	5.0000	4.9651	-.035	-.698	36.724	.125	1
S5	10.000	9.9684	-.032	-.316	73.731	.630	1
S2	.80000	.82445	.024	3.06	6.0976	.011	1

Sample Name: S0 Acquired: 08/04/2022 16:01:15 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	-.00036	-.00086	-.00060	.00069	.00092	.00015	-.01005	-.00229
Stddev	.00025	.00004	.00057	.00010	.00024	.00033	.00264	.00017
%RSD	70.431	5.0389	93.856	14.733	26.095	222.17	26.293	7.3383

#1	-.00047	-.00087	-.00033	.00066	.00103	-.00022	-.01308	-.00229
#2	-.00054	-.00082	-.00126	.00080	.00109	.00043	-.00825	-.00212
#3	-.00007	-.00090	-.00023	.00061	.00065	.00023	-.00881	-.00246

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	.00157	.00214	-.00006	-.00031	.00101	.00032	.00007	-.00032
Stddev	.00018	.00051	.00006	.00017	.00067	.00019	.00005	.00002
%RSD	11.734	23.921	115.43	54.560	66.187	58.655	73.611	5.0843

#1	.00176	.00200	.00002	-.00013	.00026	.00054	.00008	-.00034
#2	.00157	.00171	-.00011	-.00035	.00122	.00026	.00001	-.00031
#3	.00139	.00271	-.00007	-.00047	.00155	.00017	.00012	-.00031

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	-.00298	-.00072	-.01186	-.00012	.01042	.01973	-.00103	.00510
Stddev	.00043	.00013	.00096	.00027	.00205	.00156	.00006	.00029
%RSD	14.348	18.400	8.0843	228.34	19.713	7.9113	5.6552	5.7423

#1	-.00291	-.00067	-.01103	-.00001	.01174	.01804	-.00106	.00531
#2	-.00260	-.00087	-.01163	-.00043	.00805	.02111	-.00107	.00523
#3	-.00344	-.00062	-.01291	.00008	.01147	.02005	-.00096	.00476

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	-.00010	.00035	.00673	.00008	-.00044	-.00160	-.00026	
Stddev	.00018	.00018	.00040	.00004	.00021	.00149	.00037	
%RSD	188.24	50.794	5.9526	54.594	48.380	92.751	142.29	

#1	.00003	.00056	.00702	.00011	-.00020	-.00330	-.00005	
#2	-.00030	.00023	.00627	.00003	-.00059	-.00100	-.00068	
#3	-.00001	.00027	.00689	.00010	-.00054	-.00051	-.00004	

Sample Name: S0 Acquired: 08/04/2022 16:01:15 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	1000.8	1073.7	33150.	5632.4	1630.3
Stddev	7.2	3.0	184.	8.8	7.1
%RSD	.71890	.28352	.55427	.15706	.43381
#1	999.82	1070.2	32955.	5625.0	1622.7
#2	1008.5	1075.4	33320.	5630.0	1631.6
#3	994.19	1075.6	33175.	5642.2	1636.6

Sample Name: S1 Acquired: 08/04/2022 16:05:07 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	.00079	.00227	.00164	.00193	.01114	.01077	.40961	.02836
Stddev	.00044	.00003	.00011	.00044	.00065	.00009	.00031	.00030
%RSD	55.579	1.3523	6.9749	22.671	5.8301	.83467	.07545	1.0410

#1	.00047	.00227	.00166	.00210	.01187	.01075	.40931	.02839
#2	.00061	.00224	.00174	.00225	.01065	.01069	.40959	.02805
#3	.00129	.00230	.00152	.00143	.01090	.01086	.40993	.02863

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	.02121	.09796	.00138	.02398	.00569	.00327	.01115	.02108
Stddev	.00054	.00018	.00005	.00042	.00074	.00021	.00016	.00034
%RSD	2.5507	.18173	3.8795	1.7410	12.941	6.5298	1.4210	1.5920

#1	.02180	.09809	.00140	.02401	.00646	.00352	.01133	.02073
#2	.02109	.09775	.00143	.02355	.00499	.00313	.01102	.02139
#3	.02074	.09803	.00132	.02438	.00561	.00317	.01110	.02112

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	.02883	.00188	-.00047	.00417	.10554	.06889	-.00012	.03760
Stddev	.00077	.00006	.00094	.00011	.00110	.00068	.00009	.00067
%RSD	2.6610	3.3386	201.35	2.5868	1.0404	.99113	74.087	1.7934

#1	.02823	.00184	.00034	.00423	.10450	.06939	-.00002	.03838
#2	.02969	.00185	-.00150	.00405	.10544	.06811	-.00013	.03716
#3	.02856	.00195	-.00024	.00423	.10669	.06917	-.00020	.03727

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	.17142	.00078	.17259	.00422	.01113	.02658	.15522	
Stddev	.00001	.00016	.00125	.00024	.00022	.00032	.00089	
%RSD	.00807	20.267	.72619	5.6681	1.9733	1.2141	.57416	

#1	.17141	.00092	.17202	.00437	.01094	.02624	.15487	
#2	.17142	.00061	.17172	.00395	.01109	.02661	.15455	
#3	.17144	.00082	.17403	.00435	.01137	.02689	.15623	

Sample Name: S1 Acquired: 08/04/2022 16:05:07 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	995.39	1071.6	33025.	5647.0	1644.4
Stddev	1.52	1.7	44.	18.5	2.1
%RSD	.15303	.15914	.13394	.32845	.13071
#1	995.33	1073.5	32992.	5630.9	1646.4
#2	996.94	1070.7	33075.	5667.3	1644.5
#3	993.90	1070.5	33008.	5642.7	1642.1

Sample Name: S2 Acquired: 08/04/2022 16:09:00 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	.04685	.06591	.15195	.05575	.17448	.17414	6.7995	.20112
Stddev	.00014	.00016	.00102	.00017	.00168	.00146	.0128	.00102
%RSD	.28918	.23645	.66848	.30185	.96102	.83701	.18801	.50846

#1	.04670	.06578	.15110	.05593	.17260	.17246	6.7863	.20032
#2	.04696	.06608	.15169	.05560	.17500	.17492	6.8003	.20077
#3	.04689	.06587	.15308	.05572	.17583	.17504	6.8118	.20227

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	1.3228	.20086	.02607	.33814	.04129	.02675	.21381	.04317
Stddev	.0026	.00126	.00003	.00064	.00007	.00054	.00115	.00015
%RSD	.19580	.62670	.12236	.18909	.15940	2.0194	.53959	.34125

#1	1.3233	.20075	.02606	.33767	.04135	.02659	.21267	.04305
#2	1.3252	.19965	.02604	.33788	.04130	.02631	.21379	.04333
#3	1.3200	.20216	.02610	.33887	.04122	.02736	.21498	.04313

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	.32817	.05267	.01010	.04663	1.0195	.11703	.03584	.28501
Stddev	.00082	.00029	.00019	.00064	.0034	.00019	.00050	.00117
%RSD	.24944	.55259	1.9023	1.3781	.33261	.16592	1.3960	.40908

#1	.32725	.05261	.01013	.04641	1.0227	.11725	.03536	.28583
#2	.32881	.05241	.00990	.04613	1.0160	.11688	.03636	.28368
#3	.32844	.05298	.01028	.04736	1.0199	.11697	.03581	.28553

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	.70771	.02029	.39963	.08894	.24775	1.0579	6.0976	
Stddev	.00097	.00020	.00135	.00044	.00050	.0024	.0107	
%RSD	.13745	.97339	.33741	.49288	.20222	.22489	.17556	

#1	.70692	.02033	.39864	.08857	.24771	1.0566	6.0953	
#2	.70740	.02007	.39909	.08883	.24728	1.0564	6.0882	
#3	.70880	.02046	.40117	.08943	.24828	1.0606	6.1092	

Sample Name: S2 Acquired: 08/04/2022 16:09:00 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	997.62	1074.0	33196.	5678.7	1640.0
Stddev	6.58	1.3	184.	24.0	.1
%RSD	.65973	.12530	.55448	.42210	.00547
#1	993.02	1075.5	33059.	5674.7	1640.0
#2	1005.2	1072.8	33405.	5704.4	1640.1
#3	994.67	1073.8	33123.	5656.9	1639.9

Sample Name: S3 Acquired: 08/04/2022 16:12:46 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	.14327	.20551	.46711	.16850	.53169	.51697	20.934	.62126
Stddev	.00071	.00075	.00138	.00110	.00307	.00176	.053	.00160
%RSD	.49437	.36738	.29646	.65171	.57810	.34065	.25146	.25801

#1	.14339	.20635	.46871	.16929	.53305	.51649	20.890	.62142
#2	.14250	.20526	.46643	.16724	.52817	.51893	20.992	.62278
#3	.14390	.20490	.46620	.16896	.53385	.51551	20.919	.61958

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	4.0090	.60922	.07764	1.0373	.12359	.07495	.65044	.13356
Stddev	.0019	.00118	.00006	.0006	.00076	.00069	.00175	.00093
%RSD	.04691	.19441	.07931	.05940	.61350	.92080	.26971	.69879

#1	4.0071	.60791	.07767	1.0379	.12285	.07443	.64842	.13282
#2	4.0109	.60951	.07767	1.0367	.12437	.07469	.65160	.13461
#3	4.0091	.61023	.07757	1.0372	.12356	.07573	.65129	.13326

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	.99948	.16584	.05983	.14278	2.9901	.32897	.11240	.86198
Stddev	.00077	.00017	.00073	.00033	.0038	.00176	.00157	.00157
%RSD	.07664	.10517	1.2185	.22765	.12857	.53414	1.3976	.18197

#1	1.0004	.16584	.06039	.14287	2.9878	.32729	.11377	.86210
#2	.99914	.16566	.05901	.14242	2.9945	.33080	.11069	.86348
#3	.99894	.16601	.06010	.14305	2.9879	.32883	.11274	.86035

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	2.1732	.06137	1.1318	.27419	.75997	3.2616	18.794	
Stddev	.0066	.00001	.0044	.00078	.00329	.0041	.036	
%RSD	.30496	.01060	.38886	.28589	.43297	.12584	.18961	

#1	2.1723	.06136	1.1305	.27417	.75617	3.2602	18.760	
#2	2.1671	.06137	1.1367	.27499	.76191	3.2662	18.831	
#3	2.1803	.06137	1.1281	.27342	.76183	3.2583	18.791	

Sample Name: S3 Acquired: 08/04/2022 16:12:46 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	989.60	1064.7	33083.	5684.7	1621.4
Stddev	4.14	2.1	116.	9.9	3.0
%RSD	.41831	.19730	.35142	.17457	.18290
#1	987.23	1063.8	33052.	5676.9	1619.0
#2	994.38	1067.1	33211.	5695.9	1620.5
#3	987.19	1063.2	32985.	5681.3	1624.7

Sample Name: S4 Acquired: 08/04/2022 16:16:26 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	.28574	.41458	.93696	.33051	1.0474	1.0047	41.515	1.2224
Stddev	.00067	.00100	.00237	.00119	.0022	.0010	.057	.0027
%RSD	.23476	.24153	.25263	.36026	.21169	.10081	.13670	.21722

#1	.28500	.41405	.93445	.32913	1.0455	1.0048	41.488	1.2217
#2	.28631	.41573	.93726	.33118	1.0498	1.0037	41.478	1.2201
#3	.28590	.41396	.93916	.33122	1.0468	1.0057	41.581	1.2253

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	7.9101	1.1954	.15286	2.0728	.24151	.14237	1.2830	.26369
Stddev	.0062	.0037	.00056	.0015	.00146	.00043	.0034	.00170
%RSD	.07783	.30692	.36853	.07195	.60438	.30151	.26237	.64478

#1	7.9133	1.1913	.15320	2.0711	.24313	.14239	1.2816	.26348
#2	7.9141	1.1967	.15221	2.0731	.24030	.14193	1.2805	.26211
#3	7.9030	1.1983	.15317	2.0740	.24111	.14278	1.2868	.26549

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	1.9923	.33010	.12684	.28316	5.7717	.64476	.22876	1.7147
Stddev	.0024	.00107	.00149	.00105	.0263	.00190	.00079	.0071
%RSD	.12166	.32560	1.1752	.36999	.45558	.29471	.34668	.41285

#1	1.9902	.33035	.12513	.28256	5.7675	.64646	.22925	1.7206
#2	1.9949	.32892	.12748	.28254	5.7999	.64510	.22918	1.7069
#3	1.9918	.33103	.12790	.28437	5.7478	.64271	.22784	1.7167

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	4.2844	.12296	2.1372	.54773	1.5059	6.5230	36.724
Stddev	.0032	.00019	.0109	.00049	.0031	.0129	.125
%RSD	.07526	.15662	.50936	.08882	.20734	.19800	.34120

#1	4.2840	.12275	2.1335	.54801	1.5023	6.5082	36.718
#2	4.2879	.12298	2.1288	.54802	1.5070	6.5322	36.852
#3	4.2815	.12314	2.1495	.54717	1.5082	6.5284	36.602

Sample Name: S4 Acquired: 08/04/2022 16:16:26 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	988.25	1056.4	32995.	5697.0	1586.6
Stddev	5.43	.8	38.	19.9	.7
%RSD	.54964	.07869	.11517	.34999	.04199
#1	990.13	1057.3	32951.	5677.1	1586.5
#2	982.13	1056.4	33009.	5717.0	1587.3
#3	992.49	1055.6	33023.	5696.8	1586.0

Sample Name: S5 Acquired: 08/04/2022 16:20:13 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	.57805	.84409	1.9226	.65825	2.1054	2.0179	82.014	2.4264
Stddev	.00111	.00329	.0009	.00110	.0069	.0086	.521	.0043
%RSD	.19262	.38949	.04525	.16745	.32857	.42817	.63491	.17657

#1	.57698	.84366	1.9219	.65841	2.1007	2.0193	81.749	2.4266
#2	.57796	.84757	1.9224	.65708	2.1023	2.0258	82.614	2.4306
#3	.57920	.84103	1.9236	.65927	2.1134	2.0087	81.679	2.4220

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	15.964	2.3860	.30444	4.2282	.47884	.28471	2.5541	.52934
Stddev	.018	.0033	.00037	.0056	.00197	.00088	.0054	.00221
%RSD	.11210	.13973	.12089	.13146	.41111	.30906	.20992	.41658

#1	15.959	2.3831	.30436	4.2241	.47798	.28418	2.5479	.52707
#2	15.984	2.3897	.30411	4.2261	.48110	.28572	2.5580	.52947
#3	15.949	2.3853	.30484	4.2345	.47746	.28421	2.5563	.53147

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	4.0470	.67181	.26961	.56708	11.346	1.2977	.47587	3.4454
Stddev	.0089	.00209	.00170	.00099	.065	.0034	.00389	.0052
%RSD	.22024	.31066	.63046	.17420	.57136	.26426	.81703	.15168

#1	4.0382	.66945	.27157	.56755	11.400	1.2942	.47193	3.4417
#2	4.0469	.67341	.26847	.56775	11.364	1.3011	.47971	3.4514
#3	4.0560	.67257	.26880	.56595	11.274	1.2978	.47598	3.4431

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	8.5911	.25693	4.2981	1.1251	3.0152	13.295	73.731
Stddev	.0085	.00137	.0052	.0010	.0122	.012	.630
%RSD	.09868	.53254	.12155	.08876	.40431	.09337	.85489

#1	8.6006	.25588	4.2921	1.1240	3.0079	13.291	73.066
#2	8.5843	.25848	4.3009	1.1259	3.0086	13.285	74.320
#3	8.5884	.25642	4.3014	1.1254	3.0293	13.309	73.808

Sample Name: S5 Acquired: 08/04/2022 16:20:13 Type: Cal
Method: NON EPA-6010-200.7(v67) 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	981.69	1038.0	32992.	5730.1	1528.6
Stddev	3.32	2.0	112.	12.3	.3
%RSD	.33775	.19052	.33993	.21437	.01765
#1	981.26	1036.1	33122.	5735.0	1528.9
#2	978.60	1040.1	32934.	5716.1	1528.4
#3	985.19	1037.9	32921.	5739.2	1528.5

Sample Name: ICV01 Acquired: 08/04/2022 16:24:04 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.9690957	.9680606	.9589144	.9967173	1.002163	2.533344
Stddev	.0058124	.0042262	.0005472	.0057495	.000642	.001166
%RSD	.5997759	.4365648	.0570628	.5768439	.0640542	.0460424

#1	.9649479	.9670697	.9585442	.9988522	1.002079	2.532693
#2	.9757392	.9644178	.9595429	1.001094	1.002843	2.534691
#3	.9666001	.9726942	.9586561	.990206	1.001568	2.532649

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5233412	.5090286	.4927380	10.16276	.5244642	.5130415
Stddev	.0017661	.0033180	.0006647	.04295	.0010166	.0011095
%RSD	.3374659	.6518235	.1348965	.4226314	.1938345	.2162676

#1	.5252007	.5066979	.4922829	10.11317	.5245318	.5119243
#2	.5216863	.5128274	.4935008	10.18725	.5234155	.5130570
#3	.5231366	.5075607	.4924304	10.18787	.5254453	.5141432

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5228039	10.37562	.5226477	6.008211	.5159821	.2513837
Stddev	.0011805	.02782	.0003602	.049495	.0004844	.0004640
%RSD	.2258074	.2680908	.0689079	.8237951	.0938826	.1845820

#1	.5214431	10.36119	.5225378	5.981934	.5159665	.2515370
#2	.5235534	10.40769	.5230501	6.065303	.5155056	.2517517
#3	.5234152	10.35799	.5223554	5.977395	.5164741	.2508625

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06555	.4821611	1.027787	9.692234	F -.010129	2.609197
Stddev	.08475	.0017084	.005259	.047178	.005468	.013655
%RSD	.8420049	.3543173	.5116670	.4867630	53.98559	.5233333

#1	10.11740	.4831295	1.029570	9.637759	-.004092	2.603632
#2	10.11150	.4801885	1.021868	9.719175	-.011544	2.624755
#3	9.96774	.4831652	1.031922	9.719769	-.014750	2.599203

Sample Name: ICV01 Acquired: 08/04/2022 16:24:04 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	2.563813	F -.010814	2.448249	2.509719	2.573219	F .0014919
Stddev	.004051	.004849	.019504	.008332	.003835	.0014589
%RSD	.1579989	44.83551	.7966459	.3319918	.1490535	97.79018

#1	2.560067	-.009276	2.443059	2.513330	2.577320	.0020419
#2	2.563260	-.006921	2.469823	2.500191	2.572615	-.000162
#3	2.568112	-.016245	2.431865	2.515637	2.569721	.002596

Elem	Sr4077
Units	ppm
Avg	F -.008787
Stddev	.000091
%RSD	1.036303

#1	-.008692
#2	-.008796
#3	-.008873

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.5389	1061.970	32933.54	5737.365	1623.012
Stddev	8.2844	2.472	83.67	17.712	3.590
%RSD	.8388980	.2327784	.2540436	.3087195	.2212106

#1	980.8122	1060.926	32849.93	5740.584	1622.819
#2	996.7926	1060.192	33017.26	5718.264	1619.521
#3	985.0120	1064.793	32933.44	5753.248	1626.694

Sample Name: LLICV01 Acquired: 08/04/2022 16:27:44 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0202240	.0394221	.0096809	.0164929	.0522974	.1067063	.1016224
Stddev	.0042231	.0026360	.0012406	.0039441	.0023831	.0033277	.0005853
%RSD	20.88180	6.686487	12.81446	23.91361	4.556775	3.118517	.5759460

#1	.0224694	.0424461	.0083073	.0186681	.0496018	.1055523	.1014020
#2	.0153525	.0376106	.0107197	.0188705	.0531662	.1104574	.1022859
#3	.0228501	.0382095	.0100157	.0119402	.0541242	.1041094	.1011793

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062809	.0062618	1.999000	.0098055	.0297491	.0230059	.1054547
Stddev	.0001028	.0000912	.024616	.0007666	.0000323	.0043642	.0109293
%RSD	1.637002	1.456236	1.231403	7.817985	.1084743	18.96988	10.36401

#1	.0063746	.0061592	1.986344	.0089949	.0297148	.0186455	.0947743
#2	.0061709	.0063338	2.027369	.0099030	.0297537	.0273739	.1166170
#3	.0062970	.0062923	1.983287	.0105188	.0297789	.0229984	.1049727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215031	2.000690	.0393121	.0101815	1.707813	.0368656	.0420163
Stddev	.0011996	.017154	.0004950	.0004421	.269631	.0014765	.0004306
%RSD	5.578829	.8574204	1.259098	4.342066	15.78809	4.005114	1.024962

#1	.0201182	1.981018	.0395922	.0105474	1.542601	.0352159	.0423020
#2	.0222201	2.008513	.0387405	.0103068	1.561881	.0373177	.0415210
#3	.0221710	2.012538	.0396034	.0096902	2.018957	.0380632	.0422260

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.903472	.0194786	.1124343	.2015889	.0171890	.3974377	.0399427
Stddev	.090055	.0021317	.0019912	.0003097	.0052127	.0031372	.0014721
%RSD	4.731114	10.94366	1.770959	.1536234	30.32598	.7893539	3.685471

#1	1.816814	.0173784	.1144083	.2012852	.0123680	.4007189	.0416251
#2	1.996578	.0216404	.1124682	.2015772	.0227205	.3971265	.0393116
#3	1.897025	.0194169	.1104264	.2019042	.0164784	.3944677	.0388914

Sample Name: LLICV01 Acquired: 08/04/2022 16:27:44 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0397413	.0217604	.0212137
Stddev	.0011992	.0021429	.0000948
%RSD	3.017596	9.847828	.4470369

#1	.0385602	.0196159	.0211999
#2	.0409578	.0217634	.0213146
#3	.0397058	.0239018	.0211264

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.7443	1063.144	32574.85	5654.563	1628.456
Stddev	3.4264	1.840	62.73	25.695	1.592
%RSD	.3507987	.1731150	.1925730	.4544106	.0977881

#1	978.4304	1063.358	32598.57	5630.420	1630.215
#2	972.8016	1061.205	32503.71	5651.700	1628.041
#3	979.0010	1064.867	32622.25	5681.570	1627.112

Sample Name: ICB01 Acquired: 08/04/2022 16:31:37 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0004049	-.000914	-.001719	-.000891	-.001156	.0002985	.0001456
Stddev	.0023588	.000366	.001588	.002361	.002218	.0091243	.0003522
%RSD	582.5889	40.03014	92.39093	265.0340	191.8220	3056.736	241.8809

#1	-.001258	-.001328	-.003351	.000442	.001232	.0096280	.0003519
#2	.003104	-.000635	-.000179	.000502	-.001549	-.000127	.0003461
#3	-.000631	-.000779	-.001627	-.003617	-.003151	-.008606	-.000261

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0001356	-.010863	.0000839	-.000261	.0022057	.0050123
Stddev	.000067	.0001090	.005281	.0001354	.000343	.0007107	.0057498
%RSD	209.3034	80.39742	48.61875	161.4116	131.5456	32.22069	114.7124

#1	.000045	.0002565	-.005152	-.000068	.000093	.0029768	.0018450
#2	-.000072	.0000450	-.011864	.000192	-.000593	.0020635	.0116493
#3	-.000070	.0001052	-.015571	.000128	-.000283	.0015769	.0015427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002327	-.009390	.0003107	-.000062	-.167110	-.001706	-.000692
Stddev	.0002582	.021584	.0008253	.000203	.284301	.002400	.000189
%RSD	110.9800	229.8565	265.5964	326.7197	170.1287	140.6902	27.26406

#1	.0000068	.015051	-.000639	-.000186	-.468794	.001010	-.000727
#2	.0005142	-.017387	.000720	.000172	-.128371	-.002587	-.000488
#3	.0001770	-.025835	.000851	-.000172	.095836	-.003541	-.000861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088032	-.002222	.0025251	-.000266	.0022904	.0014900	.0003111
Stddev	.009287	.002162	.0004059	.000404	.0115859	.0004935	.0017699
%RSD	10.54927	97.29977	16.07482	152.1709	505.8425	33.11901	568.9257

#1	-.096094	-.002971	.0025482	-.000701	-.000600	.0019252	.0023222
#2	-.090124	.000215	.0029189	-.000193	.015048	.0015910	-.000379
#3	-.077878	-.003911	.0021081	.000097	-.007577	.0009539	-.001010

Sample Name: ICB01 Acquired: 08/04/2022 16:31:37 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	-.001040	.0025621	.0000250
Stddev	.001361	.0008096	.0000999
%RSD	130.9289	31.59959	400.0657

#1	-.002607	.0034790	-.000085
#2	-.000362	.0019457	.000049
#3	-.000150	.0022616	.000111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.7256	1058.737	32536.29	5644.547	1615.347
Stddev	3.0475	1.608	100.51	28.155	1.349
%RSD	.3116930	.1518536	.3089084	.4988038	.0835013

#1	981.0132	1057.159	32652.32	5614.820	1616.563
#2	977.1685	1058.679	32476.55	5648.010	1613.896
#3	974.9950	1060.372	32479.99	5670.810	1615.581

Sample Name: CRI01 Acquired: 08/04/2022 16:35:30 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0152153	.0380134	.0100734	.0208971	.0520768	.1044263	.1016134
Stddev	.0053082	.0010961	.0008207	.0051859	.0020456	.0102079	.0009292
%RSD	34.88748	2.883529	8.147139	24.81655	3.928038	9.775209	.9144539

#1	.0092281	.0392182	.0094586	.0186406	.0510726	.0976167	.1005406
#2	.0170721	.0370750	.0097562	.0268290	.0544305	.1161632	.1021355
#3	.0193457	.0377469	.0110053	.0172217	.0507275	.0994991	.1021641

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063259	.0061976	2.015280	.0097416	.0295767	.0241340	.1068229
Stddev	.0000681	.0001229	.027044	.0005906	.0001490	.0018878	.0012703
%RSD	1.075789	1.982345	1.341962	6.062865	.5037889	7.821995	1.189179

#1	.0063665	.0061876	2.032077	.0093861	.0294772	.0261900	.1053654
#2	.0063638	.0060800	1.984083	.0094152	.0297481	.0237330	.1074085
#3	.0062473	.0063251	2.029681	.0104233	.0295050	.0224790	.1076947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217266	2.044086	.0398047	.0101895	2.073568	.0360880	.0399083
Stddev	.0005207	.027565	.0003225	.0003182	.056936	.0031385	.0006104
%RSD	2.396698	1.348519	.8101316	3.122784	2.745795	8.696729	1.529585

#1	.0216156	2.061363	.0398086	.0101079	2.138200	.0341685	.0395218
#2	.0222939	2.012297	.0394803	.0105405	2.030824	.0397098	.0406120
#3	.0212704	2.058599	.0401253	.0099201	2.051681	.0343856	.0395910

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910349	.0169762	.1017294	.2005665	.0166931	.3889982	.0380581
Stddev	.040855	.0017501	.0011155	.0007990	.0047004	.0004678	.0013372
%RSD	2.138631	10.30879	1.096487	.3983545	28.15772	.1202501	3.513605

#1	1.866175	.0187101	.1029162	.1996503	.0117014	.3884657	.0366227
#2	1.946776	.0170082	.1015693	.2011181	.0173433	.3891858	.0382832
#3	1.918095	.0152104	.1007026	.2009312	.0210345	.3893431	.0392685

Sample Name: CRI01 Acquired: 08/04/2022 16:35:30 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0394061	.0226507	.0214083
Stddev	.0003279	.0001669	.0000779
%RSD	.8320943	.7368877	.3637041

#1	.0397699	.0225644	.0213308
#2	.0393149	.0228430	.0214865
#3	.0391334	.0225445	.0214076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.7942	1061.531	32598.95	5630.277	1628.375
Stddev	8.0112	2.865	95.77	3.840	.792
%RSD	.8168081	.2699232	.2937816	.0682097	.0486299

#1	975.1299	1060.984	32546.14	5629.880	1628.973
#2	977.2927	1058.978	32541.21	5626.650	1628.675
#3	989.9601	1064.630	32709.50	5634.300	1627.477

Sample Name: ICSA01 Acquired: 08/04/2022 16:39:24 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	-.000327	-.007183	-.002665	.0057944	.0022739	287.2631	.0063547
Stddev	.004714	.002987	.000428	.0073272	.0092063	4.4733	.0005267
%RSD	1443.201	41.57614	16.04829	126.4516	404.8723	1.557208	8.289124

#1	.000943	-.007814	-.002290	.0082746	-.000019	292.3980	.0062638
#2	-.005545	-.003932	-.003131	.0115596	-.005569	285.1801	.0069210
#3	.003623	-.009804	-.002575	-.002451	.012410	284.2112	.0058793

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008211	.0022838	271.9721	.0515740	-.000907	.0208271	109.0130
Stddev	.0001203	.0002066	3.8517	.0002342	.000883	.0039118	1.8249
%RSD	14.64964	9.047536	1.416221	.4541849	97.30836	18.78211	1.674064

#1	.0007239	.0024988	276.4196	.0513071	.000027	.0209299	111.1203
#2	.0007838	.0020868	269.7359	.0517455	-.001021	.0168650	107.9537
#3	.0009556	.0022658	269.7606	.0516695	-.001728	.0246865	107.9651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142410	289.0916	.0013233	.0046283	.0869654	.0008010	.0082606
Stddev	.0009546	4.7153	.0003280	.0005537	.1776619	.0038506	.0011678
%RSD	6.703084	1.631080	24.78650	11.96287	204.2902	480.7341	14.13665

#1	.0153095	294.5357	.0015764	.0050138	-.002023	-.002665	.0069210
#2	.0139414	286.2910	.0014407	.0039939	.291536	.004946	.0090640
#3	.0134723	286.4483	.0009528	.0048773	-.028617	.000122	.0087968

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105928	-.009486	.0744114	-.001938	.0072370	-.001554	-.006692
Stddev	.0502280	.002682	.0031364	.000271	.0106091	.001417	.002817
%RSD	474.1702	28.27676	4.215002	13.96474	146.5961	91.19741	42.08962

#1	.0681069	-.010021	.0729700	-.002052	.0193901	.000073	-.003468
#2	-.024641	-.006576	.0722548	-.001629	-.000174	-.002217	-.008677
#3	-.011688	-.011860	.0780094	-.002133	.002495	-.002519	-.007931

Sample Name: ICSA01 Acquired: 08/04/2022 16:39:24 Type: Unk
 Method: NON EPA-6010-200.7(v67) 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	-.005212	-.017908	.0073828
Stddev	.000715	.000111	.0004041
%RSD	13.72117	.6175079	5.474225

#1	-.005300	-.017985	.0069286
#2	-.005879	-.017958	.0077026
#3	-.004457	-.017781	.0075172

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.7328	993.6828	31075.33	5487.654	1419.665
Stddev	4.4067	1.7351	46.73	83.826	4.964
%RSD	.4796483	.1746092	.1503750	1.527539	.3496792

#1	922.8517	992.7535	31113.86	5391.964	1413.989
#2	914.0859	992.6103	31023.35	5522.874	1421.808
#3	919.2607	995.6846	31088.79	5548.124	1423.198

Sample Name: ICSAB01 Acquired: 08/04/2022 16:43:13 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0941541	.1088178	.0444808	.0457736	.6005700	254.6998
Stddev	.0039687	.0031226	.0028000	.0076065	.0026845	1.2898
%RSD	4.215064	2.869541	6.294866	16.61759	.4469861	.5063875

#1	.0903744	.1124234	.0425635	.0378869	.5993537	253.8066
#2	.0938000	.1070221	.0431849	.0530649	.5987090	254.1143
#3	.0982879	.1070078	.0476940	.0463691	.6036474	256.1784

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5101241	.4858035	.9400910	243.4408	.5366882	.4972503
Stddev	.0004978	.0009306	.0020014	.8725	.0005169	.0003522
%RSD	.0975818	.1915575	.2128923	.3583970	.0963050	.0708210

#1	.5105042	.4855293	.9377817	242.7675	.5361534	.4969399
#2	.5095606	.4868403	.9413231	243.1285	.5367260	.4976330
#3	.5103076	.4850408	.9411682	244.4265	.5371851	.4971779

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5076642	97.03602	.5049042	257.1840	.9876808	.2134968
Stddev	.0041688	.36018	.0024295	1.2991	.0017886	.0005846
%RSD	.8211751	.3711798	.4811774	.5051361	.1810905	.2738347

#1	.5041768	96.83135	.5034327	256.5023	.9873129	.2135692
#2	.5065343	96.82480	.5035717	256.3676	.9861047	.2128794
#3	.5122815	97.45190	.5077084	258.6821	.9896247	.2140419

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298975	.4841086	1.010610	-.126001	F -.015119	1.105724
Stddev	.2720565	.0034535	.002670	.031838	.004246	.004152
%RSD	909.9651	.7133655	.2641803	25.26828	28.08443	.3755052

#1	.3221932	.4880671	1.010952	-.123831	-.011390	1.102002
#2	-.016565	.4825469	1.007786	-.095303	-.019741	1.110202
#3	-.215936	.4817118	1.013093	-.158869	-.014226	1.104967

Sample Name: ICSAB01 Acquired: 08/04/2022 16:43:13 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	1.012627	F -.001707	.9466041	1.051516	1.021054	F -.016328
Stddev	.002940	.009007	.0083683	.003962	.001791	.000212
%RSD	.2903381	527.6859	.8840284	.3767969	.1753951	1.296903

#1	1.009359	-.010589	.9378157	1.055089	1.019125	-.016353
#2	1.013465	-.001953	.9475199	1.047255	1.021373	-.016105
#3	1.015057	.007421	.9544769	1.052205	1.022663	-.016526

Elem	Sr4077
Units	ppm
Avg	F .0075535
Stddev	.0002914
%RSD	3.857965

#1	.0075728
#2	.0078348
#3	.0072529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.8110	997.0423	31273.39	5574.560	1430.684
Stddev	2.1995	.6597	182.19	11.680	1.841
%RSD	.2383499	.0661652	.5825830	.2095262	.1286760

#1	921.2133	997.1706	31094.82	5584.992	1428.559
#2	925.3196	997.6283	31459.00	5561.941	1431.765
#3	921.8999	996.3278	31266.35	5576.747	1431.729

Sample Name: CCV01 Acquired: 08/04/2022 16:50:48 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025663	5.002677	4.988889	5.027678	5.021435	9.889518	10.10091
Stddev	.011098	.005938	.015592	.003507	.007836	.025962	.02923
%RSD	.2208173	.1186906	.3125410	.0697608	.1560435	.2625231	.2893530

#1	5.015993	5.009234	4.991294	5.031626	5.012503	9.915035	10.11524
#2	5.023216	4.997663	4.972233	5.026485	5.024650	9.890389	10.12021
#3	5.037780	5.001134	5.003139	5.024922	5.027151	9.863132	10.06729

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2513455	2.499806	25.01592	1.007734	2.500752	1.248153	4.929368
Stddev	.0006950	.003904	.05061	.001061	.001875	.002696	.019811
%RSD	.2765211	.1561611	.2023201	.1052957	.0749819	.2160180	.4019072

#1	.2512779	2.501802	24.96502	1.006563	2.501481	1.250084	4.951141
#2	.2506869	2.495308	25.06624	1.008631	2.498622	1.245073	4.924562
#3	.2520719	2.502308	25.01648	1.008008	2.502153	1.249302	4.912402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506233	24.87932	2.501692	1.261624	24.81931	2.488865	2.536338
Stddev	.007758	.00940	.002149	.002474	.53195	.011243	.014709
%RSD	.3095350	.0377943	.0859078	.1960744	2.143276	.4517196	.5799215

#1	2.497930	24.86861	2.502452	1.264282	24.29651	2.499698	2.550973
#2	2.513295	24.88315	2.499267	1.259390	25.35995	2.489644	2.521556
#3	2.507476	24.88621	2.503359	1.261199	24.80145	2.477253	2.536485

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56605	4.993308	4.999186	5.019114	4.951302	4.859127	4.991711
Stddev	.09137	.004907	.017927	.007427	.009256	.029377	.014139
%RSD	.3719281	.0982709	.3585979	.1479748	.1869341	.6045694	.2832407

#1	24.63666	4.992553	4.999640	5.023159	4.946155	4.835915	5.007368
#2	24.59864	4.998549	4.981036	5.023640	4.961988	4.849311	4.979876
#3	24.46286	4.988823	5.016882	5.010542	4.945764	4.892155	4.987888

Sample Name: CCV01 Acquired: 08/04/2022 16:50:48 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	5.016797	4.960612	4.999442
Stddev	.020142	.006523	.037453
%RSD	.4014950	.1315055	.7491495

#1	4.993698	4.964212	4.967962
#2	5.030697	4.964543	4.989500
#3	5.025996	4.953082	5.040863

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.2246	1053.257	32744.67	5714.101	1581.386
Stddev	4.4455	1.215	42.84	.878	1.068
%RSD	.4544433	.1153899	.1308434	.0153584	.0675380

#1	973.5806	1052.960	32707.24	5715.077	1580.431
#2	982.4405	1052.217	32735.36	5713.377	1582.539
#3	978.6528	1054.593	32791.40	5713.847	1581.188

Sample Name: LLCCV01 Acquired: 08/04/2022 16:54:34 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173810	.0393648	.0108658	.0189798	.0507736	.1075557
Stddev	.0044065	.0017262	.0032783	.0018996	.0014170	.0161302
%RSD	25.35234	4.385172	30.17084	10.00847	2.790870	14.99710

#1	.0168044	.0388065	.0137545	.0181602	.0517742	.0957323
#2	.0220475	.0379868	.0115402	.0211516	.0513946	.1259310
#3	.0132913	.0413010	.0073028	.0176277	.0491521	.1010039

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022289	.0063025	.0061895	2.011255	.0099435	.0295372
Stddev	.0006013	.0000688	.0000441	.010466	.0003758	.0004194
%RSD	.5882192	1.092001	.7121365	.5203543	3.779177	1.420062

#1	.1015812	.0062494	.0062349	2.001372	.0101133	.0292657
#2	.1023361	.0063803	.0061867	2.010173	.0095128	.0293257
#3	.1027694	.0062779	.0061468	2.022220	.0102045	.0300203

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244674	.1062407	.0220619	2.038321	.0402656	.0097970
Stddev	.0027472	.0093417	.0006283	.014194	.0006490	.0006114
%RSD	11.22789	8.792921	2.847957	.6963587	1.611726	6.240482

#1	.0236036	.0955329	.0213788	2.023825	.0402976	.0092443
#2	.0222559	.1127232	.0221917	2.038947	.0408979	.0104538
#3	.0275426	.1104661	.0226151	2.052193	.0396012	.0096930

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.199811	.0370681	.0414453	1.837425	.0167623	.1118753
Stddev	.129722	.0026528	.0004340	.039798	.0023082	.0013719
%RSD	5.896978	7.156453	1.047204	2.165979	13.77020	1.226246

#1	2.200122	.0401201	.0415763	1.791790	.0155770	.1110961
#2	2.329377	.0353160	.0417987	1.864930	.0194223	.1134594
#3	2.069933	.0357681	.0409608	1.855555	.0152875	.1110706

Sample Name: LLCCV01 Acquired: 08/04/2022 16:54:34 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012492	F .0134112	.3919368	.0380312	.0397848	.0234253
Stddev	.0005857	.0039092	.0029153	.0017108	.0006406	.0011742
%RSD	.2910542	29.14847	.7438156	4.498397	1.610162	5.012769

#1	.2007279	.0093465	.3911379	.0383250	.0396501	.0243656
#2	.2011366	.0137435	.3951683	.0395760	.0404820	.0221091
#3	.2018831	.0171436	.3895043	.0361925	.0392223	.0238011

Elem	Sr4077
Units	ppm
Avg	.0214136
Stddev	.0001578
%RSD	.7368758

#1	.0213896
#2	.0212692
#3	.0215821

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.0040	1063.820	32613.15	5675.827	1630.737
Stddev	9.2668	.106	148.51	22.352	2.041
%RSD	.9446281	.0099407	.4553834	.3938125	.1251278

#1	975.0200	1063.908	32477.24	5678.230	1632.319
#2	976.3137	1063.703	32590.53	5652.370	1631.459
#3	991.6783	1063.848	32771.68	5696.880	1628.434

Sample Name: CCB01 Acquired: 08/04/2022 16:58:28 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0012106	-.000198	.0004629	-.002440	-.001549	.0015517	-.000107
Stddev	.0025944	.001714	.0005045	.002762	.000561	.0056304	.000500
%RSD	214.3026	867.1511	108.9955	113.1994	36.20539	362.8598	466.9005

#1	.0016740	.001745	-.000092	.000682	-.002172	-.004674	.000469
#2	-.001584	-.001498	.000895	-.003438	-.001085	.006288	-.000358
#3	.003542	-.000840	.000586	-.004564	-.001389	.003041	-.000433

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0000086	.0052940	-.000238	-.000064	.0008177	-.001225
Stddev	.000063	.0000876	.0084620	.000175	.000081	.0009920	.009173
%RSD	246.2296	1017.736	159.8411	73.69924	124.9955	121.3220	748.9669

#1	.000034	-.000078	.0123758	-.000408	.000028	.0015987	-.006400
#2	-.000092	.000007	-.004077	-.000058	-.000122	-.000299	-.006640
#3	-.000018	.000097	.007583	-.000248	-.000099	.001153	.009366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003089	.0041438	.0000091	.0001226	-.061428	-.001605	-.001101
Stddev	.0004547	.0167453	.0002526	.0003263	.075597	.003269	.000595
%RSD	147.2051	404.1066	2783.287	266.1141	123.0660	203.6501	54.03479

#1	-.000184	.0118594	-.000233	.0004586	-.033004	-.005243	-.001507
#2	.000398	-.015068	.000271	.0001023	-.004163	-.000661	-.001377
#3	.000712	.015640	-.000011	-.000193	-.147117	.001088	-.000418

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083950	-.004249	-.000128	-.000661	-.001734	-.002220	-.001398
Stddev	.042214	.001313	.001119	.000218	.002161	.000857	.002027
%RSD	50.28478	30.90882	873.0956	33.01593	124.6526	38.58001	145.0559

#1	-.035224	-.002740	.000444	-.000821	-.000251	-.003110	-.003495
#2	-.109481	-.004871	-.001418	-.000412	-.000737	-.001401	.000551
#3	-.107146	-.005137	.000589	-.000750	-.004214	-.002150	-.001248

Sample Name: CCB01 Acquired: 08/04/2022 16:58:28 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0012767	.0020800	.0000169
Stddev	.0010818	.0012978	.0001209
%RSD	84.72989	62.39108	715.2338

#1	.0000947	.0035783	-.000120
#2	.0015178	.0013531	.000061
#3	.0022176	.0013086	.000109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.1096	1058.267	32347.61	5621.990	1613.597
Stddev	4.3246	2.040	106.85	23.034	.401
%RSD	.4425898	.1927349	.3303198	.4097095	.0248427

#1	974.0308	1056.148	32225.42	5613.660	1614.038
#2	975.2443	1060.217	32423.53	5604.280	1613.255
#3	982.0538	1058.436	32393.87	5648.030	1613.498

Sample Name: PB146635BL Acquired: 08/04/2022 17:02:23 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	-.005781	.0010706	-.000073	-.002645	-.002564	.0059998	-.000082
Stddev	.003335	.0004493	.000392	.004850	.003322	.0061655	.000118
%RSD	57.68971	41.96542	534.6567	183.3722	129.5687	102.7615	144.9109

#1	-.006964	.0010400	-.000163	.000417	.001209	-.001101	.000020
#2	-.008363	.0006374	-.000412	-.000115	-.003852	.009994	-.000054
#3	-.002016	.0015344	.000356	-.008237	-.005050	.009106	-.000212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	.0000576	.0015072	-.000576	-.000028	.0024570	-.005259
Stddev	.000021	.0000578	.0122248	.000607	.000295	.0012056	.014599
%RSD	16.97057	100.3786	811.0913	105.2295	1059.850	49.06826	277.5986

#1	-.000150	.0000659	-.007290	.000124	.000088	.0010767	-.012615
#2	-.000118	-.000004	-.003654	-.000945	-.000364	.0029907	.011555
#3	-.000110	.000111	.015466	-.000908	.000192	.0033037	-.014717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0135376	-.000077	.0000233	-.096629	-.002677	-.001077
Stddev	.000080	.0331124	.000058	.0001647	.340714	.003090	.000421
%RSD	139.2294	244.5964	75.14592	708.0602	352.5990	115.4326	39.05595

#1	-.000149	.0105832	-.000042	-.000014	.231477	-.006229	-.001560
#2	-.000011	-.017999	-.000144	-.000120	-.072678	-.000605	-.000884
#3	-.000011	.048028	-.000045	.000203	-.448686	-.001197	-.000788

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062195	-.000977	-.003110	.0000474	-.002310	-.002579	.0000820
Stddev	.055999	.002933	.000855	.0002042	.008826	.001547	.0009084
%RSD	90.03730	300.1561	27.50084	430.6847	382.0502	59.99960	1107.769

#1	-.126805	.000433	-.002624	-.000162	-.003313	-.001032	.0008919
#2	-.027656	.000984	-.002609	.000246	-.010591	-.002578	.0002544
#3	-.032123	-.004348	-.004098	.000057	.006974	-.004126	-.000900

Sample Name: PB146635BL Acquired: 08/04/2022 17:02:23 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001019	.0006678	.0000027
Stddev	.000382	.0018504	.0000815
%RSD	37.47173	277.0956	3032.427

#1	-.001364	.0013127	-.000046
#2	-.000609	-.001419	-.000043
#3	-.001083	.002109	.000097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.6094	1056.106	32272.71	5626.157	1606.662
Stddev	1.1400	2.745	56.07	36.801	2.862
%RSD	.1176940	.2598772	.1737423	.6541023	.1781359

#1	968.4752	1053.001	32301.13	5584.580	1603.384
#2	969.8106	1058.209	32308.87	5654.550	1608.663
#3	967.5425	1057.108	32208.12	5639.340	1607.940

Sample Name: PB146635BS Acquired: 08/04/2022 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7415720	1.870923	.9323552	1.930000	.8221174	2.033072
Stddev	.0037660	.016002	.0025021	.018553	.0027009	.020254
%RSD	.5078350	.8552956	.2683679	.9613127	.3285279	.9962215

#1	.7402255	1.855932	.9351768	1.912652	.8223348	2.028312
#2	.7386643	1.869065	.9314824	1.927787	.8247030	2.015622
#3	.7458261	1.887773	.9304064	1.949560	.8193143	2.055282

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070787	.1980693	.1892266	1.047420	.4154250	.1980004
Stddev	.0009253	.0006356	.0006147	.019262	.0013053	.0002679
%RSD	.4468487	.3208767	.3248617	1.838972	.3142013	.1353159

#1	.2075480	.1987913	.1895906	1.052293	.4166406	.1982884
#2	.2060128	.1978222	.1885168	1.026190	.4155888	.1977585
#3	.2076753	.1975945	.1895723	1.063778	.4140455	.1979545

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069030	3.124636	.2052842	2.015553	.5017424	.0737612
Stddev	.0034018	.026344	.0009038	.011877	.0023996	.0004036
%RSD	1.108441	.8431195	.4402924	.5892769	.4782564	.5471285

#1	.3107179	3.154934	.2062947	2.010020	.5037702	.0737538
#2	.3041849	3.107122	.2050048	2.029187	.4990932	.0733614
#3	.3058060	3.111854	.2045530	2.007452	.5023636	.0741684

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.102025	.3076206	.2074795	9.462646	6.124355	.3054560
Stddev	.072749	.0025118	.0015507	.088803	.096954	.0001819
%RSD	2.345201	.8165252	.7474170	.9384628	1.583095	.0595586

#1	3.072134	.3104061	.2057179	9.493206	6.012486	.3056137
#2	3.048983	.3069278	.2086386	9.362598	6.176525	.3054975
#3	3.184958	.3055279	.2080819	9.532134	6.184053	.3052570

Sample Name: PB146635BS Acquired: 08/04/2022 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.3993097	F -.006310	.9372679	.6957625	.2004838	.2060810
Stddev	.0009865	.004992	.0037512	.0037323	.0015493	.0021453
%RSD	.2470521	79.10293	.4002250	.5364375	.7727980	1.040992

#1	.3999284	-.002238	.9415984	.6925259	.2010780	.2040610
#2	.3998287	-.011879	.9350233	.6949165	.2016481	.2058492
#3	.3981720	-.004814	.9351820	.6998453	.1987253	.2083327

Elem	Sr4077
Units	ppm
Avg	.2081860
Stddev	.0002634
%RSD	.1265451

#1	.2084732
#2	.2079556
#3	.2081291

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.6016	1053.249	32237.96	5617.035	1616.525
Stddev	2.6901	3.759	17.41	17.891	6.814
%RSD	.2780140	.3569067	.0540118	.3185052	.4215348

#1	966.5801	1049.671	32227.89	5597.129	1610.327
#2	965.5720	1057.167	32227.92	5622.204	1623.822
#3	970.6528	1052.910	32258.06	5631.772	1615.425

Sample Name: N3995-01 Acquired: 08/04/2022 17:10:08 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1997110	.0017253	10.35060	.0060989	.0045068	74.48964
Stddev	.0045558	.0026053	.03223	.0085896	.0013533	.25490
%RSD	2.281186	151.0111	.3114296	140.8391	30.02758	.3421978

#1	.1964463	.0017928	10.31419	.0106072	.0059915	74.55392
#2	.1977709	.0042961	10.36210	.0114957	.0041868	74.20876
#3	.2049156	-.000913	10.37550	-.003806	.0033423	74.70625

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.260082	.0073885	.0150243	101.3849	.1505740	.0845229
Stddev	.003637	.0000768	.0002571	.2109	.0004439	.0010390
%RSD	.0853771	1.038939	1.710935	.2079893	.2947932	1.229216

#1	4.260472	.0074767	.0150636	101.2253	.1506687	.0833870
#2	4.256265	.0073519	.0147498	101.6240	.1500905	.0847566
#3	4.263507	.0073369	.0152594	101.3056	.1509630	.0854252

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8713708	188.3001	1.890169	15.70254	.1644104	.0149085
Stddev	.0031496	.4903	.001651	.07478	.0013046	.0002453
%RSD	.3614491	.2603798	.0873491	.4762289	.7935058	1.645487

#1	.8721796	187.9090	1.889529	15.76992	.1659058	.0151836
#2	.8678957	188.1412	1.892044	15.62209	.1635055	.0147125
#3	.8740371	188.8502	1.888933	15.71562	.1638199	.0148294

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.667345	.3681746	6.316009	9.199198	F 10.21164	.1494452
Stddev	.348727	.0005062	.013473	.030490	.02908	.0021630
%RSD	13.07394	.1374763	.2133221	.3314385	.2848124	1.447337

#1	3.007221	.3681854	6.323964	9.190170	10.17807	.1514231
#2	2.310394	.3676631	6.300452	9.233183	10.22927	.1471354
#3	2.684420	.3686753	6.323610	9.174242	10.22758	.1497770

Sample Name: N3995-01 Acquired: 08/04/2022 17:10:08 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331480	6.408533	2.217711	.4361036	1.385238	.0763029
Stddev	.0000413	.029932	.007197	.0046707	.007891	.0018863
%RSD	.1244982	.4670681	.3245404	1.071009	.5696349	2.472163

#1	.0331811	6.387450	2.209440	.4317289	1.376509	.0783787
#2	.0331017	6.395357	2.221139	.4355594	1.391865	.0746935
#3	.0331611	6.442793	2.222554	.4410226	1.387340	.0758366

Elem	Sr4077
Units	ppm
Avg	.6345276
Stddev	.0025265
%RSD	.3981752

#1	.6319425
#2	.6369912
#3	.6346490

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.409	1192.422	37170.91	6485.773	1594.957
Stddev	2.537	1.601	153.42	22.425	3.015
%RSD	.2286918	.1342419	.4127551	.3457520	.1890035

#1	1110.671	1193.672	37104.14	6509.621	1596.436
#2	1106.489	1192.976	37062.19	6465.113	1596.947
#3	1111.068	1190.618	37346.41	6482.585	1591.489

Sample Name: N3995-02 Acquired: 08/04/2022 17:13:54 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5863852	-.027219	26.92755	.0642931	.0313134	71.37310
Stddev	.0065284	.001031	.02350	.0008174	.0012155	.12449
%RSD	1.113328	3.786582	.0872808	1.271396	3.881835	.1744177

#1	.5848847	-.027010	26.90053	.0635417	.0312129	71.34461
#2	.5935331	-.026308	26.94323	.0651635	.0301512	71.50937
#3	.5807376	-.028338	26.93890	.0641741	.0325760	71.26533

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.087188	.0103452	.0498522	90.22690	.1293103	.4091415
Stddev	.003076	.0000694	.0003031	.08901	.0006346	.0014314
%RSD	.0604563	.6705790	.6080279	.0986499	.4907334	.3498537

#1	5.086221	.0103459	.0495107	90.12781	.1286927	.4079951
#2	5.090632	.0102755	.0499562	90.30008	.1292778	.4086836
#3	5.084713	.0104142	.0500896	90.25282	.1299606	.4107458

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.025822	495.3981	2.936736	6.612861	.4900485	.0290366
Stddev	.015837	.1965	.001437	.019358	.0018431	.0005464
%RSD	.2254182	.0396748	.0489336	.2927253	.3761023	1.881653

#1	7.023278	495.3335	2.938288	6.596455	.4900856	.0287706
#2	7.042778	495.6188	2.935451	6.634211	.4918727	.0296650
#3	7.011411	495.2419	2.936469	6.607918	.4881871	.0286741

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.363398	.3992539	20.12165	9.085736	F 12.40936	.4468043
Stddev	.223624	.0058192	.06348	.036449	.04528	.0029347
%RSD	4.169454	1.457532	.3155031	.4011685	.3648504	.6568116

#1	5.598235	.4050287	20.06057	9.124521	12.42230	.4500539
#2	5.338967	.3993419	20.11707	9.080498	12.35903	.4443476
#3	5.152992	.3933912	20.18729	9.052190	12.44677	.4460113

Sample Name: N3995-02 Acquired: 08/04/2022 17:13:54 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410008	F 29.75061	2.372422	2.361395	1.157007	.0232140
Stddev	.0008067	.06280	.005522	.012457	.005125	.0006333
%RSD	1.967400	.2110919	.2327605	.5275164	.4429644	2.728306

#1	.0414766	29.76119	2.376722	2.348302	1.152237	.0228734
#2	.0414564	29.68319	2.366195	2.362784	1.162426	.0228239
#3	.0400694	29.80744	2.374351	2.373099	1.156357	.0239448

Elem	Sr4077
Units	ppm
Avg	.8097219
Stddev	.0020036
%RSD	.2474465

#1	.8078884
#2	.8094165
#3	.8118606

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.611	1193.999	37535.83	6555.979	1591.776
Stddev	5.917	1.911	204.54	16.644	1.655
%RSD	.5317839	.1600236	.5449255	.2538692	.1039973

#1	1118.435	1192.190	37750.80	6537.662	1590.761
#2	1106.606	1193.808	37343.62	6560.098	1590.881
#3	1112.792	1195.997	37513.07	6570.176	1593.687

Sample Name: N3995-03 Acquired: 08/04/2022 17:17:33 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0669596	-.009773	1.512488	.0112402	.0013809	106.0487
Stddev	.0036812	.001567	.019963	.0022212	.0015743	.5712
%RSD	5.497610	16.03504	1.319872	19.76155	114.0057	.5386400

#1	.0627145	-.008088	1.491304	.0088245	.0027599	105.4544
#2	.0688947	-.010045	1.515211	.0117016	.0017171	106.5937
#3	.0692697	-.011187	1.530950	.0131945	-.000334	106.0980

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9526408	.0108934	.0093195	45.24359	.2104599	.1037083
Stddev	.0057880	.0001402	.0001984	.14075	.0003499	.0012307
%RSD	.6075755	1.287479	2.128806	.3110957	.1662545	1.186707

#1	.9463249	.0109708	.0091003	45.08458	.2108060	.1022890
#2	.9576916	.0109779	.0093713	45.35223	.2101063	.1043565
#3	.9539058	.0107315	.0094868	45.29395	.2104674	.1044795

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288145	207.1834	1.425805	21.33680	.1915843	.0093921
Stddev	.0017808	1.0380	.007966	.18913	.0033419	.0003425
%RSD	.7782653	.5009833	.5586695	.8864199	1.744352	3.647033

#1	.2278197	206.5912	1.416882	21.18093	.1877539	.0090461
#2	.2277535	208.3819	1.432200	21.54721	.1930944	.0097310
#3	.2308705	206.5771	1.428334	21.28226	.1939047	.0093992

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.793666	.2918422	1.204522	7.167567	4.750601	.1569405
Stddev	.072517	.0006341	.002255	.019637	.075025	.0012145
%RSD	4.042937	.2172889	.1872118	.2739701	1.579281	.7738535

#1	1.829190	.2920460	1.207003	7.179241	4.668746	.1559230
#2	1.710237	.2923494	1.202598	7.178563	4.766959	.1582851
#3	1.841572	.2911312	1.203966	7.144895	4.816097	.1566136

Sample Name: N3995-03 Acquired: 08/04/2022 17:17:33 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0026953	F 11.05172	F 10.46460	.0545275	1.267011	.0926285
Stddev	.0003536	.15923	.01219	.0019613	.001471	.0004878
%RSD	13.11851	1.440756	.1165010	3.596873	.1160801	.5266351

#1	.0026893	10.87896	10.47149	.0523234	1.265645	.0922236
#2	.0023447	11.08360	10.47178	.0551790	1.266819	.0924919
#3	.0030518	11.19259	10.45052	.0560802	1.268568	.0931701

Elem	Sr4077
Units	ppm
Avg	.0741456
Stddev	.0008267
%RSD	1.114921

#1	.0735925
#2	.0737483
#3	.0750959

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.499	1370.537	42406.21	7414.592	1611.843
Stddev	2.942	11.614	47.28	20.369	18.871
%RSD	.2325094	.8473808	.1114870	.2747176	1.170772

#1	1268.273	1383.757	42440.40	7419.541	1633.519
#2	1262.413	1365.873	42352.26	7392.204	1602.938
#3	1265.812	1361.980	42425.98	7432.030	1599.073

Sample Name: N3995-03DUP Acquired: 08/04/2022 17:21:17 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635714	-.008548	1.596908	.0025438	.0005652	107.4695
Stddev	.0069693	.000377	.002041	.0031058	.0014414	3.5906
%RSD	10.96295	4.412453	.1277865	122.0917	255.0268	3.341024

#1	.0557336	-.008343	1.599096	.0048684	-.000963	105.3336
#2	.0659099	-.008317	1.596573	.0037466	.000758	111.6149
#3	.0690707	-.008983	1.595056	-.000983	.001901	105.4601

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9786437	.0109002	.0094101	47.10076	.2113794	.1051593
Stddev	.0327957	.0003323	.0000814	1.52140	.0005932	.0003111
%RSD	3.351140	3.048350	.8646665	3.230095	.2806445	.2958379

#1	.9591901	.0107628	.0093307	46.21753	.2118245	.1054832
#2	1.016508	.0112791	.0094933	48.85751	.2107059	.1048628
#3	.960233	.0106587	.0094065	46.22725	.2116077	.1051319

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2345421	214.8243	1.572102	21.99113	.1913143	.0105088
Stddev	.0085103	6.5027	.050238	.66370	.0008631	.0013767
%RSD	3.628485	3.026992	3.195608	3.018017	.4511424	13.10054

#1	.2290683	210.9251	1.542864	21.50303	.1906876	.0098255
#2	.2443468	222.3311	1.630111	22.74685	.1922987	.0120935
#3	.2302111	211.2166	1.543330	21.72349	.1909566	.0096074

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.684999	.2996153	1.235396	7.228625	4.986555	.1632597
Stddev	.156429	.0088576	.006435	.194947	.028724	.0077361
%RSD	9.283628	2.956310	.5209143	2.696881	.5760273	4.738549

#1	1.657031	.2953260	1.241171	7.129699	5.004161	.1574496
#2	1.853525	.3098010	1.228459	7.453202	5.002095	.1720410
#3	1.544440	.2937190	1.236558	7.102975	4.953409	.1602886

Sample Name: N3995-03DUP Acquired: 08/04/2022 17:21:17 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028827	9.861388	F 10.29473	.0592991	1.313278	.0928284
Stddev	.0004961	.019691	.31907	.0016804	.039037	.0031763
%RSD	17.20796	.1996809	3.099380	2.833802	2.972485	3.421665

#1	.0027926	9.841584	10.14598	.0598317	1.293732	.0917961
#2	.0024378	9.880965	10.66102	.0574170	1.358227	.0963924
#3	.0034176	9.861616	10.07719	.0606488	1.287874	.0902967

Elem	Sr4077
Units	ppm
Avg	.0785233
Stddev	.0030945
%RSD	3.940820

#1	.0766872
#2	.0820960
#3	.0767866

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.904	1361.708	42217.48	7303.642	1598.007
Stddev	12.608	.634	152.20	191.476	2.393
%RSD	1.003114	.0465499	.3605131	2.621656	.1497452

#1	1250.160	1361.298	42121.60	7384.377	1599.128
#2	1271.450	1361.388	42392.97	7085.020	1595.259
#3	1249.102	1362.438	42137.87	7441.529	1599.634

Sample Name: N3995-03LX5 Acquired: 08/04/2022 17:25:00 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0156698	-.000271	.2982075	-.000262	-.001609	23.97332	.2207927
Stddev	.0044010	.004785	.0018693	.000683	.000262	.07511	.0008001
%RSD	28.08573	1768.768	.6268487	260.7696	16.27900	.3133027	.3623688

#1	.0200576	.000359	.2960540	-.000893	-.001338	24.01565	.2215491
#2	.0112558	.004169	.2991581	-.000355	-.001627	23.88660	.2208739
#3	.0156961	-.005339	.2994106	.000463	-.001861	24.01771	.2199551

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025805	.0014918	10.63819	.0489307	.0196930	.0560284	48.91867
Stddev	.0000603	.0001374	.04508	.0002310	.0004766	.0038102	.09356
%RSD	2.334695	9.209495	.4237386	.4720672	2.420010	6.800503	.1912492

#1	.0025542	.0014742	10.60043	.0487085	.0202327	.0526001	48.95662
#2	.0025378	.0016372	10.62605	.0491695	.0193299	.0553546	48.98729
#3	.0026494	.0013641	10.68810	.0489139	.0195164	.0601306	48.81210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3482991	4.986382	.0368196	.0026723	.5991786	.0659257	.2895160
Stddev	.0003650	.028425	.0002612	.0005045	.2448805	.0038174	.0023004
%RSD	.1048009	.5700613	.7093786	18.87675	40.86937	5.790521	.7945514

#1	.3482471	5.014338	.0370665	.0021119	.8593323	.0681995	.2868633
#2	.3479628	4.987297	.0365462	.0028150	.5650520	.0680592	.2907255
#3	.3486873	4.957510	.0368462	.0030900	.3731513	.0615185	.2909594

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.485563	.9345255	.0320772	.0003313	2.029486	.6483846	.0111861
Stddev	.025183	.0049130	.0000799	.0005107	.012791	.0019592	.0018595
%RSD	1.695153	.5257219	.2490816	154.1612	.6302626	.3021604	16.62371

#1	1.465601	.9350797	.0320975	-.000246	2.042031	.6506296	.0115239
#2	1.513856	.9391379	.0319891	.000515	2.016462	.6475034	.0128535
#3	1.477233	.9293589	.0321450	.000724	2.029966	.6470207	.0091808

Sample Name: N3995-03LX5 Acquired: 08/04/2022 17:25:00 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2810100	.0234114	.0175385
Stddev	.0001079	.0004034	.0002593
%RSD	.0383817	1.722882	1.478556

#1	.2809769	.0238502	.0175325
#2	.2809226	.0230568	.0172822
#3	.2811305	.0233272	.0178007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.957	1128.544	34313.18	6025.772	1626.802
Stddev	4.914	3.885	84.93	27.856	5.156
%RSD	.4762052	.3442694	.2475048	.4622838	.3169627

#1	1036.391	1124.059	34349.79	6003.766	1620.849
#2	1026.673	1130.843	34216.08	6016.457	1629.888
#3	1032.807	1130.731	34373.65	6057.092	1629.668

Sample Name: N3995-03MS Acquired: 08/04/2022 17:28:52 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6311919	1.846839	4.811164	1.412380	.5373209	91.60814
Stddev	.0068006	.005835	.006539	.003362	.0045535	.32110
%RSD	1.077420	.3159500	.1359066	.2380052	.8474450	.3505122

#1	.6319237	1.842375	4.814673	1.414785	.5408837	91.42513
#2	.6375971	1.853442	4.803620	1.413815	.5321907	91.42039
#3	.6240551	1.844701	4.815199	1.408539	.5388882	91.97890

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236735	.1645981	.1961277	69.31815	.4879550	.2835209
Stddev	.003595	.0004751	.0003442	.12985	.0021292	.0010480
%RSD	.2906939	.2886705	.1755018	.1873210	.4363554	.3696400

#1	1.233016	.1649284	.1959027	69.26020	.4904054	.2829602
#2	1.236997	.1640536	.1959564	69.22737	.4865556	.2828725
#3	1.240192	.1648123	.1965240	69.46688	.4869041	.2847300

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6716268	165.6944	1.447529	20.11817	.6520471	.0691423
Stddev	.0012090	.3093	.002418	.03091	.0019729	.0000853
%RSD	.1800122	.1866504	.1670702	.1536531	.3025738	.1234270

#1	.6711729	165.4854	1.444922	20.14395	.6507519	.0690440
#2	.6729971	165.5481	1.449699	20.08390	.6510717	.0691974
#3	.6707105	166.0497	1.447968	20.12666	.6543178	.0691856

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.086770	.4830131	2.005393	13.41933	F 13.08803	.3676158
Stddev	.148702	.0033123	.004642	.04728	.01319	.0007098
%RSD	3.638609	.6857628	.2314910	.3523295	.1008136	.1930744

#1	4.218089	.4810909	2.008420	13.37646	13.08010	.3680632
#2	3.925305	.4811106	2.007710	13.41149	13.10326	.3679868
#3	4.116917	.4868378	2.000048	13.47004	13.08073	.3667974

Sample Name: N3995-03MS Acquired: 08/04/2022 17:28:52 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2969471	6.191639	8.695775	.8537352	1.681037	.2470365
Stddev	.0008638	.006969	.063763	.0049290	.002897	.0015163
%RSD	.2909085	.1125629	.7332615	.5773414	.1723364	.6138044

#1	.2968124	6.192074	8.703380	.8588499	1.677729	.2481816
#2	.2961585	6.198382	8.628551	.8490157	1.683121	.2453169
#3	.2978704	6.184463	8.755394	.8533401	1.682261	.2476111

Elem	Sr4077
Units	ppm
Avg	.3403619
Stddev	.0005994
%RSD	.1760956

#1	.3405817
#2	.3408202
#3	.3396836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.658	1354.535	42261.22	7372.341	1592.257
Stddev	6.899	2.032	99.54	32.373	3.954
%RSD	.5463914	.1499918	.2355450	.4391210	.2483349

#1	1262.964	1353.935	42147.51	7365.503	1592.572
#2	1255.611	1356.799	42332.62	7407.587	1596.045
#3	1269.399	1352.871	42303.54	7343.932	1588.156

Sample Name: N3995-03MSD Acquired: 08/04/2022 17:32:32 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6297095	1.846904	4.544675	1.406081	.5310421	93.71904
Stddev	.0085261	.009445	.008741	.010580	.0023179	.35555
%RSD	1.353982	.5114017	.1923340	.7524752	.4364801	.3793747

#1	.6213128	1.843747	4.541931	1.399315	.5323584	93.66570
#2	.6383595	1.857524	4.537634	1.418273	.5283658	94.09825
#3	.6294561	1.839442	4.554458	1.400653	.5324023	93.39319

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232533	.1645911	.1953630	65.77053	.4905508	.2858800
Stddev	.004835	.0008210	.0003211	.26185	.0007509	.0006976
%RSD	.3922413	.4987919	.1643663	.3981270	.1530816	.2440203

#1	1.235210	.1651251	.1951648	65.79704	.4898010	.2854980
#2	1.235436	.1650024	.1957335	66.01812	.4905485	.2854568
#3	1.226952	.1636458	.1951908	65.49644	.4913029	.2866851

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6765574	171.5955	1.486962	20.36471	.6547916	.0691780
Stddev	.0043757	.7919	.009099	.01882	.0022493	.0002195
%RSD	.6467518	.4614815	.6118972	.0924247	.3435126	.3173167

#1	.6791802	171.4596	1.488345	20.35945	.6524987	.0689395
#2	.6789859	172.4466	1.495290	20.38561	.6569946	.0693715
#3	.6715060	170.8804	1.477251	20.34908	.6548814	.0692230

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.052983	.4864285	1.979395	13.66266	F 13.04145	.3714711
Stddev	.178900	.0015449	.004437	.06583	.05628	.0022135
%RSD	4.414036	.3175993	.2241495	.4818336	.4315444	.5958732

#1	3.972690	.4860238	1.975820	13.72272	13.05097	.3692984
#2	4.257963	.4851262	1.978004	13.67297	13.09236	.3737233
#3	3.928297	.4881355	1.984361	13.59228	12.98101	.3713915

Sample Name: N3995-03MSD Acquired: 08/04/2022 17:32:32 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2947970	6.013502	8.914259	.8400856	1.692728	.2465250
Stddev	.0010683	.020333	.064125	.0016089	.007545	.0020591
%RSD	.3623973	.3381307	.7193556	.1915201	.4457294	.8352630

#1	.2959686	6.034244	8.967448	.8382547	1.700176	.2460925
#2	.2945457	6.012659	8.932277	.8412742	1.692918	.2487660
#3	.2938767	5.993603	8.843052	.8407278	1.685090	.2447165

Elem	Sr4077
Units	ppm
Avg	.3277550
Stddev	.0022024
%RSD	.6719698

#1	.3292912
#2	.3287420
#3	.3252317

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.101	1360.835	42488.38	7387.450	1595.866
Stddev	4.624	1.264	89.23	35.643	2.479
%RSD	.3646010	.0929178	.2099992	.4824782	.1553337

#1	1273.434	1362.284	42589.87	7358.160	1598.462
#2	1265.644	1359.951	42422.28	7377.055	1593.523
#3	1265.225	1360.271	42452.99	7427.135	1595.614

Sample Name: N3995-03A Acquired: 08/04/2022 17:36:12 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11130 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6526109	1.899306	3.603340	1.454072	.6242825	98.95864
Stddev	.0076670	.010150	.006593	.010149	.0040243	.10209
%RSD	1.174827	.5343986	.1829776	.6979627	.6446293	.1031619

#1	.6453839	1.911022	3.610764	1.464761	.6252627	98.92289
#2	.6517959	1.893716	3.601088	1.452887	.6198587	99.07380
#3	.6606529	1.893180	3.598168	1.444568	.6277262	98.87924

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175451	.1680808	.1999902	56.86324	.5139209	.2971677
Stddev	.004257	.0019796	.0004337	.15572	.0019131	.0006765
%RSD	.3621245	1.177748	.2168622	.2738558	.3722497	.2276534

#1	1.180169	.1703245	.2004627	57.03414	.5129198	.2978091
#2	1.174289	.1665808	.1998976	56.82620	.5161268	.2964608
#3	1.171897	.1673372	.1996102	56.72937	.5127160	.2972332

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5804818	190.0805	1.560796	21.62715	.6794911	.0708816
Stddev	.0018168	.3171	.007425	.10405	.0007870	.0001217
%RSD	.3129884	.1668135	.4756941	.4811017	.1158202	.1716809

#1	.5818349	189.7662	1.569369	21.68615	.6803997	.0708419
#2	.5811935	190.4003	1.556454	21.50701	.6790201	.0707847
#3	.5784168	190.0749	1.556564	21.68828	.6790537	.0710182

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.196438	.5117002	1.699597	14.48531	F 12.30280	.4009769
Stddev	.141826	.0039407	.002903	.03870	.02207	.0024473
%RSD	3.379673	.7701264	.1708219	.2671380	.1793641	.6103314

#1	4.357390	.5115456	1.696404	14.50203	12.32538	.4019747
#2	4.142142	.5078391	1.700309	14.51283	12.28128	.3981883
#3	4.089781	.5157160	1.702078	14.44106	12.30174	.4027676

Sample Name: N3995-03A Acquired: 08/04/2022 17:36:12 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11130 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3165652	8.186495	3.419551	.8265995	1.499110	.2526072
Stddev	.0004823	.012548	.025572	.0012724	.003879	.0021988
%RSD	.1523583	.1532792	.7478035	.1539319	.2587338	.8704395

#1	.3169652	8.200531	3.449027	.8252547	1.503507	.2537914
#2	.3160296	8.176363	3.403308	.8277843	1.497649	.2539599
#3	.3167008	8.182590	3.406317	.8267594	1.496175	.2500701

Elem	Sr4077
Units	ppm
Avg	.2879610
Stddev	.0020173
%RSD	.7005393

#1	.2900967
#2	.2876985
#3	.2860878

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.770	1357.071	42288.45	7368.827	1593.296
Stddev	4.226	3.076	202.45	57.545	4.540
%RSD	.3341163	.2266904	.4787285	.7809249	.2849642

#1	1268.831	1353.755	42372.06	7304.010	1588.088
#2	1260.397	1357.626	42057.59	7388.567	1595.384
#3	1265.082	1359.832	42435.70	7413.904	1596.417

Sample Name: CCV02 Acquired: 08/04/2022 17:39:53 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19184 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.012789	5.065884	4.936710	5.070264	4.963435	9.791003	10.10372
Stddev	.014764	.011214	.010053	.006998	.010410	.024692	.01737
%RSD	.2945265	.2213599	.2036388	.1380232	.2097396	.2521939	.1719011

#1	5.005279	5.064583	4.929047	5.070061	4.955049	9.810915	10.12377
#2	5.003289	5.077692	4.932991	5.077362	4.960169	9.763374	10.09332
#3	5.029798	5.055378	4.948093	5.063370	4.975086	9.798722	10.09407

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485703	2.461139	24.74723	.9928355	2.469939	1.242001	4.879356
Stddev	.0010680	.006168	.05985	.0017636	.003410	.006390	.019430
%RSD	.4296463	.2506119	.2418448	.1776307	.1380626	.5144793	.3981994

#1	.2497904	2.456088	24.77541	.9948402	2.466114	1.246332	4.900271
#2	.2478050	2.459315	24.67849	.9915233	2.471038	1.234662	4.861868
#3	.2481157	2.468013	24.78779	.9921430	2.472663	1.245008	4.875928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491352	24.34030	2.474756	1.238602	24.79392	2.473971	2.512919
Stddev	.009602	.10889	.006571	.002773	.21051	.015441	.008327
%RSD	.3853940	.4473457	.2655066	.2239150	.8490522	.6241246	.3313639

#1	2.497050	24.29597	2.467792	1.239378	25.02892	2.471407	2.516570
#2	2.480267	24.26057	2.475630	1.240906	24.73024	2.459972	2.518796
#3	2.496739	24.46436	2.480846	1.235524	24.62259	2.490533	2.503390

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44248	5.147606	4.947136	4.943273	5.022633	4.923708	4.957225
Stddev	.18509	.040737	.033568	.007238	.034074	.032268	.008169
%RSD	.7572320	.7913803	.6785320	.1464299	.6784146	.6553575	.1647889

#1	24.61912	5.140531	4.975442	4.941162	4.998625	4.946145	4.956300
#2	24.24997	5.191418	4.910051	4.937323	5.061632	4.886728	4.949557
#3	24.45835	5.110870	4.955915	4.951331	5.007641	4.938251	4.965816

Sample Name: CCV02 Acquired: 08/04/2022 17:39:53 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19184 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.950126	4.896767	5.020338
Stddev	.010640	.003336	.046497
%RSD	.2149443	.0681192	.9261637

#1	4.944818	4.900616	4.992776
#2	4.943185	4.894974	4.994216
#3	4.962376	4.894711	5.074021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.8605	1054.486	32802.77	5704.695	1582.321
Stddev	1.9115	3.003	58.89	39.188	2.102
%RSD	.1952771	.2848225	.1795310	.6869372	.1328606

#1	977.9286	1054.080	32736.53	5670.546	1583.691
#2	977.5938	1057.672	32849.21	5747.480	1583.371
#3	981.0593	1051.707	32822.56	5696.059	1579.901

Sample Name: CCB02 Acquired: 08/04/2022 17:43:38 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003386	.0005368	-.000842	-.000772	-.003631	.0039941	-.000089
Stddev	.003860	.0014433	.001662	.001586	.001780	.0026959	.000291
%RSD	113.9842	268.8918	197.2657	205.3984	49.01236	67.49592	327.4586

#1	.000995	.0022032	-.002747	-.002549	-.005489	.0046643	.000077
#2	-.004867	-.000278	.000311	-.000265	-.001942	.0010264	.000082
#3	-.006286	-.000315	-.000091	.000498	-.003462	.0062917	-.000424

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000172	-.000008	.0030837	-.000384	.0002488	.0019326	.0100550
Stddev	.0000420	.000191	.0149287	.000343	.0000772	.0019976	.0054987
%RSD	244.2633	2365.631	484.1173	89.44592	31.03203	103.3642	54.68652

#1	-.000030	-.000224	.0043696	-.000351	.0003329	.0036851	.0069970
#2	.000032	.000059	.0173278	-.000058	.0002323	-.000243	.0164029
#3	.000050	.000141	-.012446	-.000742	.0001812	.002355	.0067649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003524	-.016361	.0007078	.0001849	.0289323	-.001722	-.001772
Stddev	.0004431	.021118	.0007442	.0004433	.0438518	.001696	.000116
%RSD	125.7289	129.0745	105.1439	239.7955	151.5668	98.47729	6.522044

#1	-.000140	.007973	-.000103	-.000058	.0756484	.000080	-.001763
#2	.000480	-.029883	.000866	-.000084	-.011343	-.003286	-.001662
#3	.000718	-.027172	.001360	.000697	.022491	-.001960	-.001892

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028695	-.001873	.0076600	.0001460	-.002035	.0029758	.0006966
Stddev	.015104	.001851	.0007148	.0004446	.006112	.0009459	.0021241
%RSD	52.63549	98.79921	9.332040	304.5779	300.3430	31.78777	304.9326

#1	-.023399	-.002656	.0084842	.0006581	-.006204	.0040562	-.000805
#2	-.045733	.000240	.0072092	-.000142	.004981	.0025743	.003127
#3	-.016952	-.003204	.0072866	-.000078	-.004882	.0022968	-.000233

Sample Name: CCB02 Acquired: 08/04/2022 17:43:38 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007603	.0037698	.0000439
Stddev	.0009424	.0005241	.0000208
%RSD	123.9495	13.90275	47.41113

#1	.0007127	.0032687	.0000393
#2	-.000157	.0037265	.0000667
#3	.001726	.0043143	.0000258

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.1266	1068.218	32811.41	5670.467	1625.001
Stddev	12.2462	.899	433.23	21.349	2.789
%RSD	1.233100	.0842016	1.320378	.3764944	.1716225

#1	989.2202	1068.454	32601.89	5692.050	1625.913
#2	983.3101	1067.224	32522.76	5649.360	1621.870
#3	1006.849	1068.976	33309.57	5669.990	1627.219

Sample Name: N3996-06 Acquired: 08/04/2022 17:47:33 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0014223	-.000465	-.001378	.0066779	-.002313	.0274673	.3349866
Stddev	.0034230	.001331	.002060	.0050272	.001155	.0060175	.0016661
%RSD	240.6660	286.0023	149.4586	75.28162	49.92160	21.90773	.4973784

#1	.0004207	-.000419	-.003752	.0111153	-.003641	.0205667	.3342262
#2	-.001388	-.001819	-.000054	.0012180	-.001755	.0302129	.3368973
#3	.005234	.000842	-.000329	.0077003	-.001543	.0316222	.3338363

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0000052	11.24719	.0028976	-.001180	.0076563	.0295810
Stddev	.000027	.0000837	.02948	.0002828	.000289	.0007225	.0078613
%RSD	46.93155	1620.708	.2621387	9.758692	24.50003	9.436037	26.57546

#1	-.000088	.0000650	11.21950	.0026438	-.000854	.0083496	.0216896
#2	-.000046	-.000090	11.27819	.0028466	-.001405	.0069078	.0374118
#3	-.000038	.000041	11.24388	.0032024	-.001283	.0077116	.0296414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101468	.8382441	.0009034	-.000544	310.2919	-.001468	.1949947
Stddev	.0006104	.0318900	.0002915	.000634	1.0274	.001398	.0051396
%RSD	6.015555	3.804385	32.26940	116.6366	.3311128	95.28725	2.635784

#1	.0107498	.8045044	.0009805	-.001108	310.1726	-.000176	.1891441
#2	.0101611	.8423391	.0011486	-.000667	311.3738	-.002952	.1987825
#3	.0095293	.8678889	.0005810	.000143	309.3293	-.001274	.1970575

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9371406	.0494322	.0838915	-.000050	.8759029	.4989555	.0003366
Stddev	.0401317	.0013734	.0001120	.000358	.0147170	.0021340	.0012249
%RSD	4.282359	2.778334	.1335351	723.0081	1.680212	.4276969	363.8752

#1	.9352720	.0494632	.0838689	.000202	.8876027	.4987915	-.000240
#2	.8979758	.0507898	.0840131	.000109	.8593793	.5011668	.001743
#3	.9781740	.0480436	.0837924	-.000460	.8807267	.4969082	-.000494

Sample Name: N3996-06 Acquired: 08/04/2022 17:47:33 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000506	.0057436	.0847202
Stddev	.001139	.0020061	.0003752
%RSD	225.0485	34.92804	.4428773

#1	.000320	.0065680	.0844169
#2	-.001806	.0034566	.0851397
#3	-.000033	.0072062	.0846039

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.3008	1031.014	32486.42	5658.305	1519.494
Stddev	16.4152	5.295	564.32	8.717	7.158
%RSD	1.693508	.5135254	1.737085	.1540610	.4710661

#1	988.2094	1036.478	33138.04	5658.734	1523.963
#2	960.9890	1030.656	32159.79	5649.381	1523.281
#3	958.7039	1025.907	32161.44	5666.800	1511.239

Sample Name: N3977-01 Acquired: 08/04/2022 17:51:26 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MS-TOTE-0729 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273291	-.024568	.0264388	-.009269	.0069837	68.63893
Stddev	.0049702	.006196	.0053179	.004490	.0025644	.40602
%RSD	18.18659	25.22012	20.11402	48.43842	36.71961	.5915294

#1	.0264995	-.022070	.0324204	-.012941	.0059330	68.40849
#2	.0228259	-.020011	.0246501	-.004263	.0099065	68.40056
#3	.0326620	-.031623	.0222458	-.010603	.0051115	69.10774

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4801240	.0065094	.0148441	F 2977.758	.0934358	.1241334
Stddev	.0017103	.0002223	.0002770	14.950	.0003047	.0011820
%RSD	.3562196	3.414543	1.865872	.5020718	.3260918	.9522077

#1	.4794051	.0067478	.0150477	2962.342	.0934401	.1230619
#2	.4788906	.0064727	.0149558	2978.737	.0931290	.1239370
#3	.4820764	.0063078	.0145287	2992.195	.0937383	.1254013

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902240	253.3643	3.292871	908.4555	.2232728	.0063046
Stddev	.0021721	1.4313	.021432	5.7482	.0007731	.0009741
%RSD	1.141846	.5649304	.6508693	.6327392	.3462424	15.45065

#1	.1877771	252.1152	3.286511	903.6221	.2239960	.0070318
#2	.1909705	253.0516	3.275338	906.9328	.2224580	.0051979
#3	.1919243	254.9262	3.316763	914.8117	.2233645	.0066841

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.169700	.2161357	.2484373	8.601225	F 13.01869	.3042688
Stddev	.232781	.0010547	.0004511	.061367	.02039	.0017384
%RSD	4.502793	.4879995	.1815969	.7134731	.1566182	.5713316

#1	5.354400	.2158662	.2479206	8.534163	13.01680	.3023056
#2	5.246468	.2152419	.2486378	8.654580	12.99930	.3048880
#3	4.908230	.2172991	.2487534	8.614931	13.03995	.3056128

Sample Name: N3977-01 Acquired: 08/04/2022 17:51:26 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MS-TOTE-0729 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001558	F 24.22761	1.342510	-.001655	2.026655	.0950701
Stddev	.000075	.01027	.014390	.005352	.002157	.0000652
%RSD	4.809465	.0423858	1.071895	323.4307	.1064437	.0685549

#1	-.001629	24.22578	1.336936	.003676	2.025888	.0950203
#2	-.001480	24.21838	1.331740	-.001612	2.024986	.0951438
#3	-.001564	24.23867	1.358853	-.007028	2.029091	.0950461

Elem	Sr4077
Units	ppm
Avg	5.361206
Stddev	.047271
%RSD	.8817293

#1	5.349809
#2	5.320676
#3	5.413135

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.648	1095.542	36347.61	6683.629	1115.740
Stddev	2.080	2.602	68.13	22.274	1.930
%RSD	.1986971	.2375322	.1874389	.3332670	.1730085

#1	1044.395	1095.245	36271.22	6676.320	1117.888
#2	1048.493	1093.101	36369.51	6708.640	1114.151
#3	1047.056	1098.280	36402.09	6665.928	1115.181

Sample Name: N3981-01 Acquired: 08/04/2022 17:55:31 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PAT-TOTES-07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004660	.0078745	.1006384	-.003821	.0011398	57.52137
Stddev	.001861	.0024787	.0029684	.003292	.0022962	.18165
%RSD	39.94248	31.47718	2.949548	86.16510	201.4477	.3157917

#1	-.004706	.0094567	.0979301	-.006752	-.000797	57.34806
#2	-.002776	.0050179	.1001731	-.004452	.000539	57.50570
#3	-.006498	.0091489	.1038119	-.000259	.003677	57.71034

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3663183	.0042941	.0093689	86.29492	.1330523	.1211039
Stddev	.0008186	.0000616	.0000353	.13257	.0004501	.0003956
%RSD	.2234519	1.434513	.3762047	.1536217	.3382760	.3266581

#1	.3654428	.0042777	.0094056	86.19822	.1325727	.1214047
#2	.3664474	.0043623	.0093354	86.44604	.1331189	.1212513
#3	.3670645	.0042424	.0093656	86.24050	.1334654	.1206558

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2920758	188.7825	1.471933	40.87060	.3537398	.0070906
Stddev	.0013369	.3576	.003622	.08726	.0016362	.0003029
%RSD	.4577399	.1894312	.2460605	.2135029	.4625279	4.271787

#1	.2922791	188.5804	1.467825	40.81312	.3552767	.0069501
#2	.2906488	189.1954	1.473310	40.97101	.3520198	.0068835
#3	.2932994	188.5718	1.474665	40.82768	.3539230	.0074382

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.811608	1.220714	.3292243	14.57773	F 11.07679	.1782271
Stddev	.087849	.004579	.0009925	.02373	.01786	.0017240
%RSD	.9969664	.3751278	.3014790	.1627521	.1612321	.9672978

#1	8.710169	1.219042	.3280813	14.58007	11.09110	.1769546
#2	8.862632	1.217205	.3297232	14.60019	11.08250	.1801891
#3	8.862022	1.225894	.3298684	14.55292	11.05678	.1775376

Sample Name: N3981-01 Acquired: 08/04/2022 17:55:31 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PAT-TOTES-07 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118901	F 52.67592	1.511649	.0104208	4.033003	.0375346
Stddev	.0002932	.11256	.019543	.0026754	.014163	.0004560
%RSD	2.465642	.2136841	1.292835	25.67352	.3511761	1.214881

#1	.0116647	52.80086	1.489433	.0101230	4.018553	.0370864
#2	.0117841	52.58243	1.526188	.0079068	4.046860	.0379981
#3	.0122216	52.64447	1.519326	.0132327	4.033597	.0375194

Elem	Sr4077
Units	ppm
Avg	.2844063
Stddev	.0007482
%RSD	.2630744

#1	.2837850
#2	.2841971
#3	.2852369

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1541.947	1662.300	51732.56	9310.859	1574.315
Stddev	5.134	3.656	36.22	26.601	.637
%RSD	.3329609	.2199319	.0700155	.2857006	.0404894

#1	1542.393	1666.503	51708.80	9299.063	1573.709
#2	1546.843	1659.854	51774.25	9292.196	1574.257
#3	1536.604	1660.544	51714.64	9341.319	1574.980

Sample Name: N4035-01 Acquired: 08/04/2022 17:59:15 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934916	.0104541	.0714902	.0150677	.0040451	136.2184
Stddev	.0029983	.0040288	.0009289	.0092691	.0021772	.3722
%RSD	1.021580	38.53732	1.299392	61.51659	53.82307	.2732713

#1	.2969399	.0079111	.0725124	.0161047	.0031048	135.8315
#2	.2915004	.0083522	.0712606	.0053236	.0065345	136.5740
#3	.2920345	.0150992	.0706976	.0237746	.0024961	136.2498

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188230	.0055394	.0047739	1429.973	.1283017	.1137349
Stddev	.000157	.0000203	.0001858	4.350	.0008469	.0004145
%RSD	.0131733	.3663639	3.892771	.3041963	.6601118	.3644693

#1	1.188209	.0055538	.0049682	1426.163	.1273262	.1140516
#2	1.188085	.0055481	.0047559	1434.712	.1287298	.1138874
#3	1.188396	.0055162	.0045978	1429.043	.1288492	.1132658

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4968709	138.5793	3.260646	107.9266	.2594373	.0050189
Stddev	.0013523	.2402	.007107	.5149	.0005073	.0001661
%RSD	.2721542	.1733367	.2179557	.4770477	.1955526	3.308735

#1	.4955422	138.3374	3.255673	107.6430	.2588755	.0051031
#2	.4982455	138.8177	3.257480	108.5209	.2595745	.0051259
#3	.4968250	138.5828	3.268786	107.6159	.2598620	.0048276

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.25535	.5872855	.3257061	71.59142	7.594126	.4910211
Stddev	.18015	.0027062	.0021025	.16188	.048732	.0048502
%RSD	.3980840	.4608002	.6455222	.2261152	.6417010	.9877772

#1	45.08936	.5855860	.3232987	71.45818	7.633519	.4862987
#2	45.22976	.5904062	.3266380	71.77157	7.609227	.4907749
#3	45.44693	.5858642	.3271816	71.54450	7.539631	.4959897

Sample Name: N4035-01 Acquired: 08/04/2022 17:59:15 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057985	F 31.69770	2.635104	.0000879	4.310741	.1650619
Stddev	.0001565	.09517	.035279	.0042772	.012533	.0008449
%RSD	2.699528	.3002486	1.338794	4868.092	.2907479	.5118747

#1	.0057209	31.75840	2.650857	-.002951	4.325109	.1645506
#2	.0056960	31.74669	2.594693	-.001764	4.305054	.1645979
#3	.0059787	31.58802	2.659762	.004979	4.302059	.1660371

Elem	Sr4077
Units	ppm
Avg	7.525068
Stddev	.031430
%RSD	.4176661

#1	7.526811
#2	7.492803
#3	7.555590

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.391	1116.675	35602.35	6470.320	1336.313
Stddev	3.331	1.506	29.16	1.257	.722
%RSD	.3164915	.1348324	.0819020	.0194205	.0540267

#1	1052.218	1115.881	35590.33	6471.636	1336.089
#2	1049.151	1115.733	35635.59	6470.192	1335.730
#3	1055.805	1118.412	35581.11	6469.133	1337.120

Sample Name: N4037-01 Acquired: 08/04/2022 18:03:18 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 600532979-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347470	.0139889	.0523115	.0113011	.0017283	147.4680
Stddev	.0026394	.0036344	.0021259	.0059237	.0014842	.2297
%RSD	7.596177	25.98089	4.063908	52.41705	85.87608	.1557361

#1	.0351127	.0118842	.0528566	.0181296	.0013619	147.5329
#2	.0371845	.0118969	.0499661	.0075424	.0004616	147.2128
#3	.0319438	.0181856	.0541117	.0082312	.0033614	147.6582

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262107	.0054935	.0057365	1472.876	.1367763	.1087736
Stddev	.002098	.0000638	.0001561	6.778	.0008412	.0004396
%RSD	.1662187	1.161960	2.721140	.4601763	.6150199	.4041261

#1	1.263680	.0054952	.0055638	1480.364	.1367178	.1084894
#2	1.259725	.0055565	.0057784	1471.105	.1376452	.1092799
#3	1.262916	.0054289	.0058674	1467.160	.1359658	.1085515

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3767528	170.0682	3.292359	114.4369	.2088034	.0063646
Stddev	.0040000	.7503	.009101	.5569	.0005184	.0006485
%RSD	1.061704	.4411986	.2764147	.4866245	.2482479	10.18853

#1	.3778556	170.5066	3.300138	114.6367	.2092505	.0071042
#2	.3800858	169.2018	3.282351	113.8076	.2089244	.0060962
#3	.3723171	170.4961	3.294588	114.8662	.2082352	.0058935

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.908466	.5589882	.3163129	6.262262	7.411263	.4507866
Stddev	.275559	.0017707	.0004043	.047796	.015007	.0024411
%RSD	3.484355	.3167671	.1278271	.7632398	.2024826	.5415228

#1	8.077326	.5590740	.3163776	6.275241	7.393996	.4525670
#2	7.590482	.5607145	.3158802	6.209317	7.418635	.4480038
#3	8.057589	.5571762	.3166811	6.302229	7.421157	.4517889

Sample Name: N4037-01 Acquired: 08/04/2022 18:03:18 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 600532979-C Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026659	F 41.92275	2.472925	-.001126	7.554451	.0461930
Stddev	.0006018	.18069	.029832	.002469	.019262	.0005352
%RSD	22.57335	.4310165	1.206364	219.3586	.2549719	1.158630

#1	.0022017	41.74529	2.462098	-.002148	7.572153	.0455877
#2	.0024501	42.10652	2.506659	-.002919	7.533939	.0463874
#3	.0033458	41.91645	2.450018	.001690	7.557263	.0466037

Elem	Sr4077
Units	ppm
Avg	6.450479
Stddev	.046397
%RSD	.7192854

#1	6.503605
#2	6.417917
#3	6.429916

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.229	1121.445	35681.52	6513.354	1338.920
Stddev	3.497	.789	51.97	32.039	2.468
%RSD	.3323716	.0703703	.1456395	.4918999	.1843546

#1	1048.195	1120.539	35622.91	6484.192	1341.133
#2	1054.087	1121.980	35721.95	6547.650	1336.258
#3	1054.407	1121.817	35699.71	6508.220	1339.370

Sample Name: N4037-02 Acquired: 08/04/2022 18:07:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 080322-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168446	.0080806	.0442133	-.002940	.0044034	160.8681
Stddev	.0037881	.0075264	.0060049	.009636	.0034839	.7665
%RSD	22.48862	93.14225	13.58158	327.7288	79.12004	.4764601

#1	.0141483	.0130219	.0462802	.005468	.0082465	160.5677
#2	.0152099	-.000582	.0374480	-.013455	.0014520	160.2973
#3	.0211756	.011802	.0489119	-.000833	.0035116	161.7393

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7084333	.0058209	.0064164	1628.616	.1137897	.1248822
Stddev	.0018976	.0001690	.0001313	6.724	.0007062	.0014960
%RSD	.2678515	2.903706	2.047186	.4128485	.6206095	1.197917

#1	.7093573	.0056360	.0065679	1621.418	.1137180	.1239944
#2	.7062507	.0059675	.0063470	1629.695	.1145290	.1240428
#3	.7096919	.0058592	.0063342	1634.735	.1131221	.1266094

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4690967	186.6634	2.910345	109.1693	.1380529	.0066803
Stddev	.0019291	.7235	.010991	.3430	.0006477	.0002750
%RSD	.4112448	.3875802	.3776481	.3141622	.4691754	4.116104

#1	.4705653	186.1538	2.905845	109.0010	.1373850	.0067415
#2	.4698128	186.3448	2.902318	108.9429	.1386784	.0069195
#3	.4669119	187.4915	2.922871	109.5639	.1380953	.0063799

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.450757	.5678005	.3770044	12.36471	F 10.75468	.4086226
Stddev	.137574	.0019051	.0021457	.07657	.01650	.0022729
%RSD	3.091034	.3355246	.5691466	.6192758	.1534538	.5562344

#1	4.292073	.5676174	.3785840	12.38125	10.73585	.4075978
#2	4.536531	.5659936	.3778677	12.28122	10.76151	.4070425
#3	4.523666	.5697906	.3745615	12.43166	10.76667	.4112274

Sample Name: N4037-02 Acquired: 08/04/2022 18:07:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 080322-A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013646	F 38.21993	1.385080	.0043776	4.637480	.1083016
Stddev	.0007145	.08943	.014813	.0032660	.012614	.0031169
%RSD	52.36219	.2339766	1.069503	74.60730	.2720109	2.877994

#1	.0019406	38.14280	1.383683	.0081166	4.647943	.1103978
#2	.0015880	38.31795	1.371014	.0029346	4.641025	.1097872
#3	.0005650	38.19904	1.400542	.0020816	4.623473	.1047198

Elem	Sr4077
Units	ppm
Avg	8.510902
Stddev	.019109
%RSD	.2245241

#1	8.514883
#2	8.490116
#3	8.527707

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.778	1101.681	35157.15	6428.740	1324.257
Stddev	1.458	1.478	76.24	17.132	1.907
%RSD	.1414116	.1341324	.2168457	.2664843	.1440243

#1	1032.186	1102.874	35234.51	6441.088	1326.081
#2	1029.276	1100.028	35154.83	6435.950	1322.276
#3	1030.872	1102.139	35082.09	6409.182	1324.413

Sample Name: N4037-03 Acquired: 08/04/2022 18:11:25 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 080322-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146857	-.002666	.0055511	.0041298	.0084220	.0538726
Stddev	.0058810	.001271	.0025254	.0048482	.0018733	.0153897
%RSD	40.04561	47.68156	45.49451	117.3975	22.24294	28.56685

#1	.0101247	-.004095	.0041604	.0028280	.0096932	.0668672
#2	.0213232	-.002241	.0084662	.0000653	.0062707	.0578728
#3	.0126092	-.001662	.0040267	.0094960	.0093020	.0368778

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459324	-.000261	.0000362	32.89973	.0020563	-.002248
Stddev	.0003055	.000012	.0000694	.01361	.0002585	.000335
%RSD	.1242032	4.565556	191.4187	.0413626	12.57167	14.88113

#1	.2462830	-.000265	.0000679	32.89129	.0020587	-.002308
#2	.2457235	-.000269	.0000841	32.89246	.0017966	-.002549
#3	.2457907	-.000247	-.000043	32.91542	.0023137	-.001888

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099308	.0653224	.0290614	12.65203	.0006054	-.000212
Stddev	.0031756	.0063591	.0001672	.06889	.0002789	.000281
%RSD	31.97684	9.734928	.5752812	.5444926	46.07551	132.5277

#1	.0062839	.0584986	.0290092	12.72840	.0007679	-.000536
#2	.0114242	.0663860	.0289266	12.63312	.0007650	-.000057
#3	.0120844	.0710826	.0292485	12.59457	.0002833	-.000043

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.17471	.0016203	.0071094	16.03152	.0118708	.4134156
Stddev	.27988	.0009119	.0005220	.11749	.0030165	.0029520
%RSD	.3534983	56.27855	7.341990	.7328522	25.41079	.7140455

#1	79.43741	.0005897	.0076406	16.15161	.0100231	.4107393
#2	79.20638	.0019488	.0065971	15.91682	.0102376	.4165819
#3	78.88034	.0023225	.0070904	16.02615	.0153517	.4129254

Sample Name: N4037-03 Acquired: 08/04/2022 18:11:25 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 080322-B Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1150702	F 13.12770	F 13.70863	-.001200	.0000741	.0647727
Stddev	.0006544	.00843	.01663	.002929	.0010690	.0017539
%RSD	.5686672	.0641887	.1213387	243.9466	1443.332	2.707799

#1	.1143438	13.13513	13.69035	-.002301	.0010693	.0633086
#2	.1152531	13.12942	13.71267	.002119	.0002089	.0667165
#3	.1156137	13.11854	13.72287	-.003419	-.001056	.0642930

Elem	Sr4077
Units	ppm
Avg	.5793213
Stddev	.0017602
%RSD	.3038402

#1	.5787193
#2	.5813035
#3	.5779410

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.2692	1041.125	31869.11	5702.262	1578.698
Stddev	8.3779	2.892	273.30	27.228	1.184
%RSD	.8844293	.2777935	.8575652	.4774913	.0750174

#1	938.5315	1038.716	31560.81	5677.329	1577.756
#2	948.0424	1040.327	32081.63	5698.141	1578.310
#3	955.2337	1044.332	31964.89	5731.315	1580.027

Sample Name: N4037-04 Acquired: 08/04/2022 18:15:14 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 080322-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059174	-.002460	.1027491	.0030276	-.001252	42.53902
Stddev	.0049482	.002626	.0044857	.0019633	.001110	.17189
%RSD	83.62040	106.7764	4.365673	64.84528	88.62856	.4040849

#1	.0027061	-.002750	.1075427	.0034113	-.000454	42.41869
#2	.0034304	-.004929	.1020516	.0047706	-.002520	42.46249
#3	.0116158	.000300	.0986531	.0009008	-.000783	42.73589

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2799785	.0022284	.0008817	7.505735	.0347423	.0118991
Stddev	.0003252	.0000108	.0002035	.028255	.0004924	.0004977
%RSD	.1161575	.4850139	23.07959	.3764498	1.417387	4.183052

#1	.2797035	.0022407	.0006472	7.474373	.0341759	.0124698
#2	.2798946	.0022203	.0009863	7.513623	.0350685	.0115552
#3	.2803375	.0022244	.0010115	7.529207	.0349826	.0116722

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606667	35.51175	.6753638	4.426923	.0293540	.0013152
Stddev	.0026157	.22330	.0021399	.042893	.0001671	.0002821
%RSD	4.311640	.6288154	.3168447	.9689115	.5694003	21.45250

#1	.0616857	35.29518	.6728935	4.442615	.0294874	.0010092
#2	.0626196	35.49883	.6765525	4.378394	.0291665	.0015651
#3	.0576948	35.74123	.6766453	4.459760	.0294081	.0013713

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.16680	.0700182	.1104942	3.729837	3.103182	.0576043
Stddev	.20416	.0034984	.0009685	.063727	.024677	.0010104
%RSD	.3132939	4.996464	.8765082	1.708582	.7952122	1.754097

#1	64.94510	.0660056	.1101637	3.667232	3.083981	.0566037
#2	65.20824	.0724285	.1115847	3.794631	3.131015	.0575848
#3	65.34707	.0716205	.1097343	3.727649	3.094550	.0586243

Sample Name: N4037-04 Acquired: 08/04/2022 18:15:14 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 080322-C Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008976	2.099077	F 40.68329	.0048100	.7960636	.0076571
Stddev	.0004648	.020987	.11415	.0016588	.0043964	.0006911
%RSD	51.78748	.9998227	.2805903	34.48611	.5522692	9.025995

#1	.0013238	2.099138	40.55155	.0033686	.7910762	.0075750
#2	.0004019	2.120034	40.75293	.0066231	.7993777	.0070107
#3	.0009671	2.078060	40.74539	.0044383	.7977368	.0083857

Elem	Sr4077
Units	ppm
Avg	.0005506
Stddev	.0000329
%RSD	5.970625

#1	.0005835
#2	.0005505
#3	.0005177

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.001	1130.851	34381.64	6144.148	1577.687
Stddev	10.722	2.221	65.26	10.742	5.768
%RSD	1.035923	.1964235	.1898055	.1748301	.3655901

#1	1026.690	1130.284	34308.77	6144.551	1576.582
#2	1031.210	1128.968	34401.44	6133.210	1572.552
#3	1047.103	1133.301	34434.70	6154.683	1583.928

Sample Name: LR CHECK 2 Acquired: 08/04/2022 18:23:09 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0000983	.0014607	241.0294	-.007427	-.013386	.1824419	98.54926
Stddev	.0016492	.0043856	.7492	.006719	.002701	.0032079	.49317
%RSD	1678.659	300.2360	.3108414	90.46233	20.17418	1.758336	.5004294

#1	.0018943	-.002659	240.2153	.000217	-.012393	.1821766	98.15741
#2	-.001348	.006071	241.1831	-.010101	-.016443	.1793749	99.10303
#3	-.000251	.000969	241.6899	-.012397	-.011323	.1857743	98.38733

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001121	.0002614	.3133760	-.183778	.0059462	255.0017	-.571270
Stddev	.000080	.0001514	.0248685	.001052	.0006664	1.4594	.003477
%RSD	7.128784	57.94286	7.935670	.5725443	11.20737	.5722949	.6086883

#1	-.001201	.0002669	.3334320	-.184680	.0059443	256.2496	-.568010
#2	-.001121	.0001072	.3211456	-.184032	.0066135	255.3585	-.574930
#3	-.001041	.0004100	.2855503	-.182622	.0052807	253.3970	-.570869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.03609	.0093171	48.57518	.0029606	.8041539	-.013594	37.42173
Stddev	.16721	.0537693	.15852	.0002727	.1031784	.002131	.34177
%RSD	.3712892	577.1020	.3263430	9.209550	12.83068	15.67728	.9132797

#1	44.92666	.0698192	48.42411	.0027243	.7363148	-.012636	37.28504
#2	45.22857	-.008861	48.56118	.0028986	.7532549	-.012111	37.16947
#3	44.95304	-.033007	48.74023	.0032589	.9228919	-.016037	37.81069

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6085446	-4.03667	-.011621	-.042175	-.666227	.0097943	-.002147
Stddev	.1363709	.02064	.000250	.000527	.003323	.0012943	.001220
%RSD	22.40936	.5113900	2.147606	1.249739	.4987655	13.21525	56.80567

#1	.7110875	-4.01288	-.011831	-.042781	-.668051	.0085402	-.001071
#2	.6607659	-4.04725	-.011688	-.041922	-.662392	.0097172	-.001898
#3	.4537804	-4.04989	-.011345	-.041822	-.668239	.0111255	-.003473

Sample Name: LR CHECK 2 Acquired: 08/04/2022 18:23:09 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.022488	.0088029	.0023375
Stddev	.002580	.0001029	.0000522
%RSD	11.47362	1.168324	2.232902

#1	-.022951	.0088079	.0023489
#2	-.024805	.0089031	.0022805
#3	-.019707	.0086976	.0023830

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.4779	1016.182	33801.68	6012.639	1637.978
Stddev	6.3251	2.230	42.73	16.155	5.410
%RSD	.6640731	.2194928	.1264015	.2686883	.3302715

#1	954.8374	1017.986	33786.98	6030.318	1643.748
#2	957.2842	1016.872	33849.82	5998.643	1637.167
#3	945.3122	1013.688	33768.25	6008.956	1633.020

Sample Name: LR CHECK 1 Acquired: 08/04/2022 18:30:26 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	-.071605	-.091103	-.034327	.0068846	.0133072	1856.149	.0192226
Stddev	.007912	.010881	.010573	.0203923	.0071211	14.321	.0001008
%RSD	11.04920	11.94327	30.80049	296.2000	53.51304	.7715656	.5243323

#1	-.076579	-.091870	-.033715	-.008946	.0203170	1851.763	.0192243
#2	-.062481	-.101580	-.024074	-.000295	.0135247	1872.151	.0191209
#3	-.075754	-.079859	-.045193	.029896	.0060798	1844.534	.0193225

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055529	.0223440	1727.256	-.081788	.0262143	.1395285	859.1741
Stddev	.0000771	.0005624	15.484	.001316	.0009460	.0020151	2.4049
%RSD	1.388242	2.517118	.8964252	1.609024	3.608740	1.444258	.2799087

#1	.0055227	.0221359	1734.695	-.080453	.0266031	.1381579	860.3515
#2	.0054954	.0219154	1737.617	-.081828	.0251358	.1385853	860.7634
#3	.0056405	.0229809	1709.457	-.083084	.0269039	.1418422	856.4073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014938	1733.739	.0121859	.0236279	1729.677	.0042314	.0745904
Stddev	.001621	5.333	.0017777	.0007545	6.993	.0041000	.0022470
%RSD	10.85029	.3076209	14.58790	3.193328	.4042943	96.89364	3.012461

#1	-.014329	1734.869	.0133125	.0244561	1734.864	.0062664	.0771360
#2	-.016775	1738.417	.0101366	.0234480	1732.442	-.000488	.0728827
#3	-.013709	1727.932	.0131086	.0229796	1721.724	.006916	.0737526

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1074.732	-.033677	.5025619	-.017973	-.022292	-.005782	-.004984
Stddev	8.214	.009627	.0028303	.002084	.004031	.002593	.006549
%RSD	.7642536	28.58580	.5631692	11.59748	18.08478	44.84664	131.3902

#1	1080.663	-.032163	.5013619	-.020353	-.017645	-.005171	-.005481
#2	1078.176	-.024897	.5005294	-.017088	-.024374	-.003549	.001799
#3	1065.357	-.043971	.5057945	-.016477	-.024856	-.008626	-.011271

Sample Name: LR CHECK 1 Acquired: 08/04/2022 18:30:26 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.058351	-.141916	-.817757
Stddev	.000451	.001362	.002321
%RSD	.7733483	.9596586	.2838577

#1	-.057853	-.143230	-.819205
#2	-.058733	-.140511	-.818986
#3	-.058467	-.142006	-.815080

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.1700	848.4591	27331.69	5212.832	1072.979
Stddev	5.6201	.6246	49.22	26.409	2.430
%RSD	.7023628	.0736104	.1800846	.5066075	.2264999

#1	799.8701	849.1085	27343.17	5195.591	1071.856
#2	805.9341	847.8627	27374.15	5199.670	1075.768
#3	794.7059	848.4060	27277.74	5243.235	1071.314

Sample Name: CCV03 Acquired: 08/04/2022 18:35:26 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	4.972466	4.999990	4.873542	5.128061	4.940333	9.749892	10.06650
Stddev	.006790	.007603	.009341	.017395	.011076	.022675	.00464
%RSD	.1365570	.1520528	.1916622	.3392102	.2242022	.2325625	.0460868

#1	4.968600	4.999359	4.865105	5.118118	4.939430	9.725066	10.06173
#2	4.968491	4.992723	4.871943	5.117918	4.929736	9.769510	10.07100
#3	4.980307	5.007889	4.883580	5.148146	4.951834	9.755099	10.06677

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480814	2.429250	24.92248	1.009627	2.490467	1.236406	4.858259
Stddev	.0014979	.003613	.05246	.001853	.003698	.006086	.019762
%RSD	.6037752	.1487300	.2104994	.1835703	.1484685	.4922510	.4067662

#1	.2497104	2.430704	24.86692	1.008391	2.494052	1.229378	4.846405
#2	.2467635	2.425136	24.92934	1.011758	2.486667	1.239903	4.881072
#3	.2477704	2.431909	24.97117	1.008732	2.490682	1.239936	4.847300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510664	24.29224	2.503103	1.273577	24.86218	2.479488	2.557149
Stddev	.003333	.08703	.004326	.001410	.16984	.012067	.009517
%RSD	.1327367	.3582663	.1728264	.1107168	.6831353	.4866672	.3721858

#1	2.509630	24.27143	2.504431	1.274360	24.67324	2.467547	2.556335
#2	2.507972	24.21749	2.498268	1.274422	25.00218	2.479242	2.548065
#3	2.514392	24.38779	2.506609	1.271949	24.91112	2.491677	2.567047

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.56520	5.433129	4.974138	4.835285	5.293472	4.962983	5.004263
Stddev	.12531	.001712	.034139	.011089	.016619	.030023	.003931
%RSD	.4901621	.0315142	.6863366	.2293386	.3139617	.6049324	.0785584

#1	25.58956	5.431322	5.004560	4.823773	5.304572	4.989101	5.006819
#2	25.67654	5.433338	4.937216	4.836187	5.274365	4.930182	4.999736
#3	25.42950	5.434727	4.980639	4.845896	5.301479	4.969666	5.006234

Sample Name: CCV03 Acquired: 08/04/2022 18:35:26 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.894306	4.967836	5.159043
Stddev	.011719	.004468	.052000
%RSD	.2394316	.0899436	1.007946

#1	4.907391	4.963332	5.149228
#2	4.890746	4.967909	5.112649
#3	4.884780	4.972268	5.215251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.0739	1074.886	32575.51	5823.408	1601.873
Stddev	1.8309	2.765	80.85	35.241	5.967
%RSD	.1856718	.2572598	.2481888	.6051692	.3724967

#1	984.4872	1072.185	32523.89	5783.373	1595.486
#2	988.0771	1074.763	32533.95	5849.740	1602.829
#3	985.6573	1077.711	32668.69	5837.111	1607.305

Sample Name: CCB03 Acquired: 08/04/2022 18:39:11 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0020991	.0011646	.0026022	.0013727	.0002897	.0065725	.0004019
Stddev	.0059282	.0035827	.0006567	.0039318	.0012240	.0052407	.0006735
%RSD	282.4119	307.6295	25.23644	286.4184	422.4682	79.73737	167.5798

#1	.0084933	.0030110	.0024637	.0019240	-.000880	.0010281	.0003288
#2	-.003214	.0034474	.0033170	-.002806	.001562	.0114447	-.000232
#3	.001018	-.002965	.0020257	.005000	.000187	.0072447	.001109

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000020	-.011123	.0005440	.0001810	.0023990	.0064078
Stddev	.000038	.000090	.011604	.0006596	.0001239	.0014933	.0083709
%RSD	1390.581	457.4126	104.3249	121.2358	68.43196	62.24729	130.6367

#1	.000032	.000021	-.023176	-.000059	.0002039	.0017642	-.003245
#2	-.000043	.000043	-.010166	.001248	.0000473	.0041049	.010797
#3	.000003	-.000122	-.000027	.000443	.0002919	.0013280	.011671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006796	-.016524	.0014572	.0000461	.0413043	-.000246	-.000856
Stddev	.0003901	.017736	.0002196	.0002423	.1835542	.003628	.000395
%RSD	57.40559	107.3313	15.07051	525.6985	444.3953	1477.327	46.22401

#1	.0008520	.000926	.0012809	-.000074	.1710013	.003634	-.001304
#2	.0002330	-.015966	.0013876	.000325	.1216321	-.000817	-.000705
#3	.0009538	-.034532	.0017032	-.000113	-.168721	-.003554	-.000558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4675996	-.004123	-.001286	.0002325	-.000684	-.000674	.0001535
Stddev	.0539574	.002800	.000504	.0002371	.005332	.000913	.0007334
%RSD	11.53923	67.90859	39.21893	102.0035	779.1450	135.3850	477.8036

#1	.5213087	-.007338	-.001651	-.000027	.004333	.000256	.0006970
#2	.4133973	-.002226	-.000710	.000437	-.006283	-.000710	-.000681
#3	.4680926	-.002803	-.001496	.000288	-.000104	-.001569	.000444

Sample Name: CCB03 Acquired: 08/04/2022 18:39:11 Type: Unk
 Method: NON EPA-6010-200.7(v67) 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	.0064620	.0000277
Stddev	.002385	.0015082	.0000411
%RSD	633.8200	23.33926	148.2385

#1	.001542	.0069898	.0000750
#2	-.003047	.0047609	.0000061
#3	.000375	.0076355	.0000020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.366	1104.189	32996.57	5855.690	1657.298
Stddev	5.349	1.536	86.67	18.652	.988
%RSD	.5320005	.1390911	.2626574	.3185219	.0596232

#1	1003.849	1104.599	32967.64	5834.500	1657.880
#2	1000.939	1102.490	32928.07	5862.950	1657.857
#3	1011.309	1105.479	33094.01	5869.620	1656.158

Sample Name: N3996-06DUP Acquired: 08/04/2022 18:43:06 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0005365	-.001535	-.000839	.0017524	-.001500	.0260724	.3326327
Stddev	.0034509	.003163	.002694	.0034078	.001279	.0047107	.0005814
%RSD	643.2756	206.0705	321.2071	194.4680	85.26436	18.06784	.1747724

#1	-.003446	.001893	-.003786	-.001610	-.002966	.0310415	.3319672
#2	.002645	-.002157	.001495	.005204	-.000611	.0255043	.3328892
#3	.002411	-.004340	-.000225	.001664	-.000923	.0216716	.3330417

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.000006	11.23467	.0031810	-.001043	.0095264	.0263874
Stddev	.000040	.000233	.03061	.0005615	.000305	.0017207	.0107047
%RSD	32.82197	3924.062	.2724757	17.65344	29.26507	18.06225	40.56733

#1	-.000167	.000192	11.21975	.0025350	-.001092	.0114476	.0155216
#2	-.000112	-.000263	11.21438	.0035532	-.001321	.0081269	.0267173
#3	-.000089	.000053	11.26988	.0034547	-.000716	.0090048	.0369233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094385	.8140078	.0013778	.0000114	305.2276	-.001323	.1990636
Stddev	.0008857	.0147517	.0006033	.0002476	.1555	.001651	.0008326
%RSD	9.383917	1.812235	43.78530	2167.522	.0509613	124.7969	.4182615

#1	.0097658	.8291735	.0020201	-.000205	305.4016	-.000020	.1983556
#2	.0084358	.7997082	.0008232	.000282	305.1791	-.003180	.1988542
#3	.0101140	.8131416	.0012901	-.000043	305.1021	-.000770	.1999809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244073	.0502062	.0843675	-.000181	.9014187	.5014382	-.000556
Stddev	.087377	.0032316	.0013628	.000380	.0184894	.0033007	.001016
%RSD	7.023501	6.436601	1.615294	209.5599	2.051147	.6582545	182.7758

#1	1.153393	.0511646	.0831211	.000252	.8812533	.5047581	.000125
#2	1.251102	.0528502	.0841588	-.000457	.9054290	.4981570	-.000069
#3	1.327724	.0466039	.0858226	-.000339	.9175739	.5013994	-.001723

Sample Name: N3996-06DUP Acquired: 08/04/2022 18:43:06 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009980	.0066536	.0845406
Stddev	.0009014	.0014153	.0003252
%RSD	90.32365	21.27052	.3846779

#1	.0005545	.0067501	.0844749
#2	.0020353	.0051925	.0842533
#3	.0004043	.0080181	.0848937

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.4659	1054.757	32577.13	5847.917	1539.916
Stddev	1.8766	2.556	52.22	26.326	1.583
%RSD	.1904269	.2423472	.1602945	.4501815	.1027894

#1	984.8325	1056.787	32596.58	5817.886	1539.632
#2	983.9880	1055.598	32616.83	5867.019	1541.622
#3	987.5773	1051.886	32517.97	5858.844	1538.495

Sample Name: N3996-06LX5 Acquired: 08/04/2022 18:46:59 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	-.005734	-.000001	-.000033	.0044878	-.001644	.0101393	.0597341
Stddev	.001491	.002681	.001815	.0004404	.001243	.0049027	.0002885
%RSD	26.00289	370649.6	5556.969	9.813740	75.60179	48.35299	.4829087

#1	-.004744	.001091	-.000665	.0048772	-.000366	.0049901	.0594062
#2	-.005009	-.003055	.002013	.0040098	-.001717	.0106768	.0598472
#3	-.007449	.001962	-.001447	.0045763	-.002850	.0147511	.0599489

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000075	2.031399	.0015642	.0000722	.0032742	.0163356
Stddev	.000036	.000068	.022519	.0004384	.0003524	.0017556	.0005564
%RSD	1488.464	89.94752	1.108553	28.02900	487.7946	53.61860	3.405736

#1	.000021	-.000054	2.039129	.0016477	-.000316	.0046096	.0169779
#2	.000016	-.000151	2.006033	.0019549	.000371	.0012857	.0160076
#3	-.000044	-.000021	2.049034	.0010900	.000162	.0039273	.0160211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025681	.1126471	.0010461	-.000289	54.88775	-.002743	.0416596
Stddev	.0008996	.0333852	.0006153	.000237	.03974	.001553	.0005153
%RSD	35.03031	29.63697	58.81969	82.07503	.0724057	56.61626	1.236935

#1	.0020423	.0743229	.0004229	-.000016	54.93260	-.004137	.0420319
#2	.0036069	.1282019	.0010622	-.000403	54.87371	-.001069	.0410715
#3	.0020552	.1354166	.0016533	-.000449	54.85692	-.003024	.0418754

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4188096	.0079860	.0083860	-.000469	.1574595	.0905049	-.000426
Stddev	.0220918	.0002417	.0003239	.000521	.0012925	.0017726	.000360
%RSD	5.274903	3.026239	3.862160	110.9472	.8208439	1.958598	84.51727

#1	.3939466	.0082601	.0087599	-.001061	.1583570	.0890660	-.000257
#2	.4262993	.0078943	.0081948	-.000080	.1580434	.0899636	-.000839
#3	.4361828	.0078036	.0082032	-.000267	.1559781	.0924851	-.000181

Sample Name: N3996-06LX5 Acquired: 08/04/2022 18:46:59 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009579	.0073030	.0152133
Stddev	.0015247	.0001405	.0000171
%RSD	159.1732	1.923420	.1125921

#1	-.000802	.0073868	.0152303
#2	.001784	.0073814	.0152136
#3	.001891	.0071409	.0151961

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.7291	1084.733	32606.33	5863.257	1638.889
Stddev	4.1956	.762	148.62	8.985	1.594
%RSD	.4239163	.0702468	.4558057	.1532474	.0972503

#1	985.3018	1085.281	32488.43	5865.540	1640.684
#2	990.2393	1085.055	32557.28	5870.880	1637.640
#3	993.6463	1083.863	32773.28	5853.350	1638.344

Sample Name: N3996-06MS Acquired: 08/04/2022 18:50:54 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7328556	1.892846	.9462820	1.664983	.7726730	2.024059	.5530502
Stddev	.0058452	.006868	.0033014	.008317	.0047579	.007453	.0015763
%RSD	.7975983	.3628640	.3488787	.4995176	.6157727	.3682328	.2850124

#1	.7394863	1.889281	.9437766	1.668297	.7776112	2.023779	.5548686
#2	.7306319	1.888493	.9500230	1.655520	.7722891	2.016749	.5522089
#3	.7284485	1.900764	.9450465	1.671132	.7681187	2.031648	.5520730

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1893895	.1932152	12.72859	.4106222	.2027000	.3090064	3.059854
Stddev	.0006894	.0002326	.00591	.0009067	.0004982	.0019643	.009862
%RSD	.3640232	.1203817	.0464548	.2208213	.2457658	.6356757	.3223116

#1	.1900899	.1934656	12.73451	.4105947	.2029899	.3104808	3.071007
#2	.1887116	.1930059	12.72269	.4097295	.2021248	.3097618	3.052283
#3	.1893672	.1931742	12.72857	.4115423	.2029854	.3067766	3.056273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120396	2.794028	.5071689	.0767244	321.4781	.3111019	.4042795
Stddev	.0005756	.034471	.0009973	.0005952	1.2930	.0021863	.0018345
%RSD	.2714496	1.233741	.1966505	.7756934	.4022034	.7027635	.4537608

#1	.2127029	2.815123	.5069186	.0769311	322.6675	.3097414	.4041549
#2	.2116712	2.754249	.5082676	.0771886	320.1018	.3099404	.4061731
#3	.2117448	2.812713	.5063205	.0760534	321.6650	.3136238	.4025106

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.75647	6.628706	.3852056	.4069839	.9005622	1.458186	.7388477
Stddev	.03330	.012950	.0027544	.0021055	.0097665	.001059	.0020499
%RSD	.2832467	.1953567	.7150361	.5173361	1.084494	.0726215	.2774396

#1	11.73740	6.623469	.3874354	.4091455	.9044702	1.456975	.7366921
#2	11.73709	6.619195	.3821266	.4049394	.8894468	1.458641	.7390785
#3	11.79492	6.643454	.3860547	.4068668	.9077695	1.458941	.7407723

Sample Name: N3996-06MS Acquired: 08/04/2022 18:50:54 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2023369	.2149760	.2942816
Stddev	.0009081	.0008114	.0008207
%RSD	.4487963	.3774246	.2788684

#1	.2033526	.2158471	.2952038
#2	.2020547	.2148391	.2940093
#3	.2016034	.2142418	.2936318

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.9020	1058.557	32570.28	5801.050	1544.369
Stddev	5.5614	1.374	34.29	15.140	1.045
%RSD	.5663901	.1298264	.1052711	.2609814	.0676561

#1	982.6643	1056.976	32563.51	5783.576	1543.187
#2	975.9988	1059.227	32539.88	5810.221	1545.171
#3	987.0430	1059.467	32607.44	5809.354	1544.748

Sample Name: N3996-06MSD Acquired: 08/04/2022 18:54:42 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7516358	1.942704	.9844162	1.702777	.7956148	2.059167	.5812198
Stddev	.0104123	.017584	.0068312	.013650	.0056033	.010469	.0011059
%RSD	1.385284	.9051322	.6939367	.8016171	.7042717	.5084057	.1902657

#1	.7422364	1.923223	.9790565	1.687016	.7894246	2.062568	.5810498
#2	.7628281	1.957400	.9921081	1.710813	.7970796	2.047421	.5802088
#3	.7498428	1.947490	.9820841	1.710500	.8003402	2.067513	.5824008

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921167	.1993724	13.50246	.4197065	.2102739	.3200101	3.131525
Stddev	.0003009	.0007044	.05413	.0013334	.0012878	.0052013	.018017
%RSD	.1566027	.3532938	.4009147	.3176916	.6124546	1.625342	.5753314

#1	.1919501	.1986096	13.46108	.4185083	.2089270	.3179535	3.113804
#2	.1919361	.1999983	13.48259	.4211429	.2104015	.3161516	3.149823
#3	.1924640	.1995092	13.56373	.4194682	.2114931	.3259252	3.130947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154039	2.909139	.5229217	.0773240	343.5795	.3156580	.4247235
Stddev	.0009273	.036043	.0020598	.0001517	1.1280	.0011191	.0037372
%RSD	.4304993	1.238951	.3938977	.1961734	.3283154	.3545415	.8799088

#1	.2150883	2.870919	.5209905	.0774695	343.2429	.3156059	.4205991
#2	.2146755	2.942515	.5226849	.0773358	342.6581	.3168023	.4278851
#3	.2164477	2.913982	.5250896	.0771668	344.8375	.3145658	.4256862

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18916	6.832041	.3954250	.4185670	.9788781	1.500282	.7554011
Stddev	.10597	.041244	.0017553	.0016676	.0119184	.005166	.0039266
%RSD	.8693658	.6036920	.4438909	.3984091	1.217555	.3443668	.5198040

#1	12.11599	6.788045	.3952458	.4167973	.9831071	1.495374	.7512671
#2	12.14081	6.838248	.3937662	.4201091	.9654219	1.499798	.7558552
#3	12.31068	6.869831	.3972629	.4187945	.9881053	1.505673	.7590809

Sample Name: N3996-06MSD Acquired: 08/04/2022 18:54:42 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2060762	.2216727	.3044830
Stddev	.0000837	.0016689	.0006925
%RSD	.0406284	.7528686	.2274272

#1	.2061580	.2198055	.3038651
#2	.2060798	.2230192	.3043523
#3	.2059907	.2221933	.3052315

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.2087	1041.314	32379.35	5784.010	1515.935
Stddev	5.2517	3.542	41.53	5.270	5.165
%RSD	.5396247	.3401373	.1282618	.0911097	.3406994

#1	978.6028	1045.404	32394.93	5784.930	1521.797
#2	968.1120	1039.285	32332.29	5788.759	1513.951
#3	972.9113	1039.253	32410.84	5778.341	1512.056

Sample Name: N3996-06A Acquired: 08/04/2022 18:58:29 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7499621	1.938447	.9816425	1.703492	.7780177	2.048258	.5351997
Stddev	.0075044	.005388	.0045370	.007508	.0044321	.015955	.0007481
%RSD	1.000633	.2779572	.4621804	.4407510	.5696704	.7789516	.1397783

#1	.7479738	1.934653	.9810938	1.694834	.7731266	2.041907	.5345550
#2	.7436522	1.936074	.9774048	1.707437	.7817678	2.036456	.5360200
#3	.7582604	1.944614	.9864288	1.708206	.7791588	2.066410	.5350243

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938572	.1987823	12.13890	.4243192	.2088819	.3137267	3.127444
Stddev	.0003385	.0008792	.05057	.0021081	.0007517	.0024959	.015146
%RSD	.1746006	.4423087	.4166032	.4968086	.3598821	.7955723	.4842921

#1	.1941461	.1977754	12.08050	.4224036	.2080281	.3108806	3.123641
#2	.1939408	.1991729	12.16775	.4239765	.2094445	.3155427	3.144129
#3	.1934848	.1993985	12.16844	.4265777	.2091730	.3147568	3.114562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2139159	2.835880	.5212628	.0781226	303.4846	.3081806	.3991913
Stddev	.0016117	.043938	.0024994	.0005701	.9355	.0061100	.0005533
%RSD	.7534123	1.549370	.4794946	.7297846	.3082661	1.982595	.1386145

#1	.2122437	2.824330	.5184360	.0775161	302.4435	.3060882	.3993842
#2	.2140446	2.884440	.5231800	.0782042	303.7557	.3150619	.3985673
#3	.2154593	2.798870	.5221725	.0786476	304.2547	.3033918	.3996223

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.72193	6.782124	.3841580	.4068269	.8795298	1.426491	.7391349
Stddev	.00525	.003677	.0026010	.0010636	.0092853	.000883	.0060709
%RSD	.0447747	.0542210	.6770602	.2614340	1.055710	.0619292	.8213563

#1	11.72656	6.781526	.3859421	.4063798	.8887684	1.425491	.7323673
#2	11.71623	6.778783	.3811736	.4060598	.8701986	1.427166	.7409359
#3	11.72301	6.786064	.3853583	.4080410	.8796225	1.426817	.7441016

Sample Name: N3996-06A Acquired: 08/04/2022 18:58:29 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2021386	.2169841	.2924778
Stddev	.0031473	.0019287	.0009125
%RSD	1.557010	.8888769	.3119836

#1	.1995976	.2171528	.2917499
#2	.2011590	.2149765	.2921821
#3	.2056592	.2188229	.2935015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.0311	1057.185	32417.77	5812.949	1538.285
Stddev	6.3185	1.882	86.16	9.757	1.124
%RSD	.6407968	.1780169	.2657792	.1678427	.0730664

#1	983.8027	1056.742	32516.10	5801.864	1539.581
#2	993.1619	1059.249	32381.68	5820.235	1537.583
#3	981.1289	1055.565	32355.52	5816.747	1537.690

Sample Name: PB146636BL Acquired: 08/04/2022 19:02:16 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	-.003545	.0011607	-.000148	-.001952	.0013655	-.003009	.0003427
Stddev	.002077	.0019100	.000555	.002468	.0007439	.008764	.0001746
%RSD	58.57762	164.5567	375.1304	126.4739	54.48028	291.2343	50.94899

#1	-.001535	.0007977	-.000034	.000818	.0022013	-.001903	.0004768
#2	-.003419	.0032262	-.000752	-.003921	.0007758	.005149	.0001453
#3	-.005683	-.000542	.000341	-.002752	.0011195	-.012274	.0004060

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000867	-.000142	-.007286	.0007494	.0001613	.0013674	.0101020
Stddev	.0000596	.000108	.012428	.0005156	.0002605	.0032035	.0077338
%RSD	68.78771	76.28403	170.5760	68.79564	161.5210	234.2887	76.55699

#1	.0000596	-.000238	-.002175	.0011261	.0004009	.0016660	.0108370
#2	.0000455	-.000165	-.021454	.0009604	-.000116	.0044111	.0174421
#3	.0001551	-.000024	.001772	.0001618	.000199	-.001975	.0020270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000851	-.031986	.0009020	-.000036	.2238995	-.003255	-.001270
Stddev	.0007213	.004186	.0003558	.000558	.1318343	.001074	.000191
%RSD	847.8839	13.08806	39.44401	1540.896	58.88103	32.99668	15.01022

#1	-.000710	-.034239	.0007558	-.000632	.1748953	-.002488	-.001451
#2	.000697	-.034564	.0013075	.000472	.3732183	-.004483	-.001288
#3	.000268	-.027156	.0006426	.000051	.1235847	-.002794	-.001071

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007410	-.002322	-.007672	-.000061	-.002197	-.003923	-.001237
Stddev	.0563742	.004369	.001528	.000212	.004587	.000270	.001420
%RSD	28.08308	188.1216	19.92077	345.5134	208.7433	6.875667	114.8086

#1	.2468200	-.007292	-.009364	.000071	-.004267	-.003695	.000345
#2	.2175210	.000909	-.006393	-.000306	.003060	-.004221	-.001655
#3	.1378819	-.000583	-.007259	.000051	-.005384	-.003853	-.002401

Sample Name: PB146636BL Acquired: 08/04/2022 19:02:16 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0011845	.0066049	-.000053
Stddev	.0019478	.0023968	.000106
%RSD	164.4453	36.28755	199.2016

#1	.0032394	.0045684	-.000174
#2	.0009489	.0060003	.000022
#3	-.000635	.0092461	-.000007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.691	1098.672	32676.37	5837.097	1649.087
Stddev	1.421	1.271	75.79	29.125	2.747
%RSD	.1412613	.1156857	.2319517	.4989674	.1665595

#1	1006.641	1098.297	32638.74	5808.530	1645.916
#2	1006.374	1097.631	32626.75	5866.750	1650.725
#3	1004.058	1100.088	32763.61	5836.010	1650.621

Sample Name: PB146636BS Acquired: 08/04/2022 19:06:08 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7415235	1.874882	.9290895	1.973403	.8031353	1.931130
Stddev	.0030325	.003503	.0064716	.005888	.0031810	.013188
%RSD	.4089525	.1868390	.6965557	.2983854	.3960789	.6828956

#1	.7443100	1.871876	.9281821	1.970849	.8066224	1.946211
#2	.7419666	1.874042	.9231195	1.980137	.8003921	1.925413
#3	.7382938	1.878729	.9359669	1.969223	.8023914	1.921765

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030004	.1995391	.1907403	1.035805	.4114746	.1981997
Stddev	.0003767	.0009979	.0002714	.016890	.0006586	.0002403
%RSD	.1855630	.5000935	.1422695	1.630568	.1600511	.1212289

#1	.2025985	.2006543	.1904281	1.041481	.4120936	.1980111
#2	.2030571	.1992322	.1909194	1.016809	.4107825	.1981177
#3	.2033455	.1987306	.1908733	1.049125	.4115477	.1984702

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2985854	3.030671	.2004088	1.936984	.4992858	.0729792
Stddev	.0040673	.009521	.0019837	.041382	.0021899	.0008789
%RSD	1.362182	.3141457	.9898430	2.136427	.4385998	1.204267

#1	.2941804	3.039406	.1993378	1.965115	.4988259	.0720074
#2	.2993773	3.032084	.1991906	1.889468	.5016692	.0737184
#3	.3021985	3.020523	.2026978	1.956370	.4973625	.0732117

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.318145	.3018737	.2059436	9.287900	6.325862	.2981583
Stddev	.085386	.0028504	.0014956	.029826	.019707	.0031228
%RSD	2.573316	.9442189	.7261969	.3211316	.3115277	1.047367

#1	3.242741	.3050969	.2054139	9.320029	6.310492	.3012758
#2	3.410861	.2996851	.2076319	9.282580	6.348079	.2981689
#3	3.300833	.3008393	.2047849	9.261092	6.319014	.2950302

Sample Name: PB146636BS Acquired: 08/04/2022 19:06:08 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.3873750	F -.010940	.9367195	.6945140	.1946847	.1987251
Stddev	.0005627	.010914	.0039976	.0022026	.0010544	.0006392
%RSD	.1452720	99.76607	.4267618	.3171354	.5415925	.3216271

#1	.3869134	-.015165	.9405972	.6949877	.1941380	.1994625
#2	.3872098	-.019110	.9369494	.6964412	.1940160	.1983308
#3	.3880019	.001455	.9326120	.6921131	.1959002	.1983819

Elem	Sr4077
Units	ppm
Avg	.2027052
Stddev	.0003506
%RSD	.1729828

#1	.2023412
#2	.2027336
#3	.2030407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.574	1099.475	32937.69	5823.032	1664.122
Stddev	3.420	1.321	74.67	24.095	2.894
%RSD	.3400570	.1201707	.2267090	.4137867	.1739237

#1	1009.254	1098.105	33018.71	5808.074	1660.965
#2	1002.496	1100.741	32922.71	5810.194	1666.651
#3	1004.971	1099.581	32871.64	5850.827	1664.749

Sample Name: PB146690BL Acquired: 08/04/2022 19:09:55 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000837	-.000352	-.002376	.0012756	-.000467	.0032441	.0003483
Stddev	.002764	.001438	.000672	.0036512	.002063	.0058107	.0001320
%RSD	330.2933	408.7522	28.29372	286.2431	441.6733	179.1165	37.88104

#1	-.003174	-.000813	-.002818	.0003492	-.002812	.0090931	.0003836
#2	-.001551	.001260	-.002706	.0053007	.000339	-.002528	.0002024
#3	.002214	-.001503	-.001602	-.001823	.001071	.003167	.0004591

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	-.000051	-.007943	.0006181	.0004922	.0017199	.0067281
Stddev	.0000569	.000043	.025620	.0001289	.0003813	.0009801	.0057420
%RSD	93.77688	83.39010	322.5609	20.84825	77.47105	56.98701	85.34290

#1	.0001116	-.000037	.002549	.0007058	.0007874	.0027889	.0129414
#2	-.000001	-.000017	.010766	.0004702	.0000617	.0015072	.0056258
#3	.000071	-.000099	-.037144	.0006784	.0006274	.0008636	.0016173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001679	-.024938	.0010577	-.000070	.0296338	-.001788	-.001734
Stddev	.0004297	.020922	.0005470	.000251	.1977747	.003958	.000147
%RSD	255.9843	83.89503	51.71700	359.4777	667.3962	221.3229	8.493796

#1	.0002330	-.043924	.0007737	-.000269	.2141483	.002306	-.001570
#2	-.000291	-.002508	.0016883	.000212	.0539125	-.002078	-.001856
#3	.000561	-.028383	.0007111	-.000153	-.179159	-.005593	-.001776

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037228	-.000934	-.008616	-.000189	-.000075	-.003964	-.000222
Stddev	.069329	.001557	.000918	.000628	.011553	.000662	.001640
%RSD	186.2287	166.7824	10.65797	331.2309	15355.25	16.68845	738.8282

#1	-.109598	-.002587	-.008285	.000116	-.002737	-.004175	.001143
#2	.028596	.000505	-.009653	.000227	-.010065	-.004495	-.002041
#3	-.030682	-.000719	-.007908	-.000911	.012577	-.003223	.000232

Sample Name: PB146690BL Acquired: 08/04/2022 19:09:55 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000540	.0031534	.0001109
Stddev	.000911	.0012536	.0000334
%RSD	168.6341	39.75311	30.14170

#1	-.000241	.0044669	.0000755
#2	.000183	.0019699	.0001154
#3	-.001563	.0030234	.0001419

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.6599	1096.895	32477.92	5838.800	1645.014
Stddev	4.1563	.706	118.12	21.064	.552
%RSD	.4170271	.0643980	.3636840	.3607569	.0335732

#1	992.3016	1097.124	32349.37	5863.120	1644.894
#2	1000.579	1097.458	32581.67	5826.940	1645.616
#3	997.099	1096.103	32502.72	5826.340	1644.531

Sample Name: PB146690BS Acquired: 08/04/2022 19:13:49 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7446213	1.870331	.9275669	1.995828	.8089363	1.936501
Stddev	.0021450	.012409	.0055842	.006944	.0048216	.009197
%RSD	.2880605	.6634728	.6020283	.3479042	.5960374	.4749534

#1	.7444648	1.883023	.9235413	1.989263	.8059779	1.927659
#2	.7468402	1.858225	.9339420	2.003096	.8145000	1.935826
#3	.7425588	1.869747	.9252174	1.995125	.8063310	1.946017

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017096	.1974446	.1912363	1.016304	.4117433	.1973720
Stddev	.0008418	.0002503	.0003810	.008867	.0009996	.0004952
%RSD	.4173368	.1267837	.1992359	.8725045	.2427826	.2508827

#1	.2012267	.1973389	.1916095	1.018133	.4109573	.1968640
#2	.2012204	.1977305	.1912514	1.006666	.4114042	.1978533
#3	.2026816	.1972645	.1908479	1.024115	.4128683	.1973986

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973316	3.022917	.1999854	1.935456	.5002879	.0730541
Stddev	.0042479	.025967	.0029004	.014351	.0004648	.0003893
%RSD	1.428688	.8590001	1.450319	.7414707	.0929037	.5328964

#1	.2925101	2.992935	.1977914	1.928272	.5000872	.0730117
#2	.2989614	3.037641	.1988910	1.926117	.5008194	.0734629
#3	.3005233	3.038176	.2032738	1.951981	.4999573	.0726878

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.845988	.2954441	.2053980	9.262471	6.360437	.2945236
Stddev	.162658	.0037537	.0013279	.134832	.012945	.0009300
%RSD	5.715350	1.270531	.6464889	1.455679	.2035168	.3157666

#1	2.763023	.2920569	.2039340	9.248401	6.348584	.2934506
#2	3.033400	.2994798	.2065247	9.135226	6.374250	.2950217
#3	2.741541	.2947957	.2057353	9.403786	6.358477	.2950985

Sample Name: PB146690BS Acquired: 08/04/2022 19:13:49 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.3873387	F -.010946	.9290489	.6926528	.1945346	.1974671
Stddev	.0015250	.006119	.0018200	.0004392	.0016683	.0003872
%RSD	.3937027	55.90404	.1958981	.0634125	.8575657	.1960972

#1	.3874387	-.011965	.9311429	.6923674	.1943764	.1971377
#2	.3888111	-.016491	.9278478	.6931586	.1962763	.1973698
#3	.3857661	-.004381	.9281559	.6924324	.1929510	.1978937

Elem	Sr4077
Units	ppm
Avg	.2025894
Stddev	.0011092
%RSD	.5475003

#1	.2013092
#2	.2032609
#3	.2031982

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.957	1099.088	32811.67	5866.997	1661.277
Stddev	6.476	1.788	95.96	20.771	3.306
%RSD	.6430900	.1626983	.2924639	.3540296	.1990240

#1	999.760	1100.454	32708.33	5846.103	1661.283
#2	1008.797	1097.064	32897.96	5867.248	1657.968
#3	1012.313	1099.746	32828.73	5887.642	1664.581

Sample Name: PB146719BL Acquired: 08/04/2022 19:17:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037708	.0000187	.0007092	.0006874	-.002811	-.005602	.0000834
Stddev	.0034939	.0018197	.0011777	.0048194	.001441	.002097	.0004817
%RSD	92.65602	9714.585	166.0587	701.1438	51.24130	37.43568	577.7441

#1	-.000235	-.002073	.0009458	-.004342	-.001767	-.006650	-.000453
#2	.005359	.001237	.0017507	.001140	-.004455	-.003187	.000225
#3	.006188	.000893	-.000569	.005265	-.002212	-.006969	.000479

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000621	-.000005	-.010080	.0010669	.0000787	.0029150	.0034577
Stddev	.0000077	.000087	.015853	.0002770	.0002734	.0024901	.0042679
%RSD	12.34690	1687.167	157.2651	25.96358	347.2863	85.42278	123.4340

#1	.0000706	.000092	-.027792	.0008254	.0003778	.0053981	.0047727
#2	.0000600	-.000032	.002779	.0013693	-.000158	.0004180	-.001313
#3	.0000557	-.000075	-.005227	.0010060	.000017	.0029289	.006913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009269	.0099063	.0014763	-.000031	.1490377	-.001266	-.001660
Stddev	.0001490	.0110535	.0002774	.000208	.1376793	.001511	.000125
%RSD	16.07679	111.5812	18.79340	664.3573	92.37881	119.3294	7.540046

#1	.0010366	.0080113	.0014618	-.000126	.3072798	-.002195	-.001800
#2	.0009868	-.000077	.0012064	-.000175	.0831512	-.002081	-.001559
#3	.0007572	.021785	.0017607	.000207	.0566821	.000477	-.001622

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066707	-.007010	-.009828	-.000402	-.003965	-.003277	-.000046
Stddev	.0844050	.004191	.001404	.000285	.005813	.000242	.000688
%RSD	1265.301	59.78499	14.28013	70.91109	146.6140	7.374854	1498.829

#1	.0931887	-.011481	-.010807	-.000073	-.010585	-.003011	.000660
#2	.0022729	-.006378	-.010458	-.000556	-.001615	-.003483	-.000082
#3	-.075449	-.003171	-.008220	-.000576	.000306	-.003335	-.000715

Sample Name: PB146719BL Acquired: 08/04/2022 19:17:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001657	.0018429	-.000007
Stddev	.000487	.0004062	.000044
%RSD	29.36970	22.04326	667.7325

#1	-.001103	.0014275	-.000057
#2	-.002015	.0018619	.000026
#3	-.001853	.0022392	.000011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.112	1103.488	33133.01	5837.340	1657.375
Stddev	12.346	.840	414.36	15.019	2.734
%RSD	1.223471	.0760936	1.250585	.2572885	.1649856

#1	999.900	1102.595	32928.36	5829.440	1655.708
#2	1004.296	1103.607	32860.79	5827.920	1655.886
#3	1023.141	1104.262	33609.87	5854.660	1660.530

Sample Name: CCV04 Acquired: 08/04/2022 19:24:25 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	4.985656	5.000210	4.935280	5.069837	4.948067	9.682252	10.01652
Stddev	.018707	.012404	.008932	.006419	.010112	.075984	.00549
%RSD	.3752067	.2480761	.1809886	.1266059	.2043576	.7847805	.0547726

#1	4.985014	5.003846	4.926732	5.076613	4.959740	9.594520	10.01094
#2	4.967279	4.986394	4.934556	5.063849	4.942010	9.727104	10.02191
#3	5.004675	5.010389	4.944552	5.069048	4.942449	9.725131	10.01671

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481610	2.449294	24.77446	1.003336	2.489511	1.222895	4.900466
Stddev	.0017980	.000721	.10867	.000941	.003248	.009519	.029458
%RSD	.7245221	.0294378	.4386478	.0937604	.1304737	.7784275	.6011264

#1	.2479143	2.448719	24.67102	1.003637	2.486598	1.212138	4.924283
#2	.2500696	2.450103	24.88770	1.004089	2.488921	1.230234	4.909589
#3	.2464992	2.449060	24.76468	1.002281	2.493013	1.226312	4.867526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480141	24.17034	2.496688	1.258792	24.71277	2.456535	2.530550
Stddev	.008333	.14599	.004727	.006874	.34182	.013009	.007158
%RSD	.3359812	.6040070	.1893168	.5460692	1.383165	.5295618	.2828661

#1	2.473461	24.01416	2.495565	1.250983	24.40963	2.442305	2.525269
#2	2.489479	24.30337	2.492624	1.261466	25.08325	2.467818	2.538697
#3	2.477484	24.19350	2.501875	1.263927	24.64543	2.459480	2.527684

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06604	5.266627	4.921029	4.857504	5.106027	4.924715	4.973925
Stddev	.07344	.006211	.038363	.006683	.023683	.030298	.015896
%RSD	.3051593	.1179289	.7795761	.1375759	.4638261	.6152296	.3195878

#1	23.98355	5.262940	4.914340	4.864421	5.081984	4.909835	4.955606
#2	24.09025	5.263142	4.962297	4.851083	5.106765	4.959576	4.982084
#3	24.12431	5.273797	4.886450	4.857007	5.129333	4.904733	4.984085

Sample Name: CCV04 Acquired: 08/04/2022 19:24:25 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.913474	4.853116	5.047907
Stddev	.007917	.003137	.048928
%RSD	.1611315	.0646340	.9692752

#1	4.918124	4.851532	5.014336
#2	4.917965	4.851087	5.104046
#3	4.904332	4.856729	5.025339

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.9405	1080.472	32926.06	5854.428	1607.784
Stddev	2.6075	3.164	98.86	26.303	1.436
%RSD	.2618079	.2928286	.3002342	.4492881	.0893020

#1	998.8827	1076.839	33007.71	5859.118	1606.132
#2	995.0230	1081.951	32954.33	5826.095	1608.490
#3	993.9158	1082.625	32816.15	5878.070	1608.731

Sample Name: CCB04 Acquired: 08/04/2022 19:28:11 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19183 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019798	.0006413	-.001574	.0004594	-.000718	.0013750	.0000932
Stddev	.0034796	.0015607	.002302	.0026371	.000993	.0036782	.0003943
%RSD	175.7532	243.3677	146.2463	574.0826	138.2571	267.5106	422.8832

#1	.0004751	.0012452	-.001525	-.002344	-.001324	.0018531	.0003901
#2	.0059585	.0018098	-.003899	.000832	.000428	.0047907	-.000354
#3	-.000494	-.001131	.000703	.002890	-.001257	-.002519	.000244

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000641	-.000018	.0029903	.0006034	.0001219	.0030947	.0000299
Stddev	.0000442	.000061	.0174752	.0002991	.0003438	.0022044	.0088540
%RSD	68.89068	344.8910	584.4034	49.56856	281.9287	71.23310	29644.88

#1	.0000392	.000053	.0158965	.0009479	-.000237	.0007512	.0037119
#2	.0000381	-.000054	-.016896	.0004091	.000155	.0051271	-.010071
#3	.0001151	-.000052	.009971	.0004533	.000448	.0034057	.006449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003921	.0016059	.0010140	-.000344	-.300114	-.002305	-.002046
Stddev	.0004208	.0289896	.0005514	.000315	.265282	.000630	.000543
%RSD	107.3260	1805.228	54.38524	91.55235	88.39387	27.32487	26.55683

#1	.0002325	.0333605	.0016398	-.000313	-.468785	-.001595	-.002189
#2	.0008694	-.005099	.0005993	-.000672	-.437223	-.002526	-.002504
#3	.0000744	-.023444	.0008028	-.000046	.005665	-.002795	-.001446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065521	-.001810	.0051610	.0005760	.0005086	.0003996	-.000600
Stddev	.021479	.001326	.0013069	.0002260	.0072543	.0007661	.000883
%RSD	32.78175	73.25007	25.32179	39.23725	1426.273	191.7476	147.1355

#1	-.052251	-.003107	.0051747	.0003180	.0011811	.0012802	-.000279
#2	-.054011	-.001866	.0064610	.0006712	.0074032	-.000113	.000077
#3	-.090303	-.000457	.0038474	.0007388	-.007059	.000032	-.001599

Sample Name: CCB04 Acquired: 08/04/2022 19:28:11 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19183 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001174	.0025143	-.000121
Stddev	.002249	.0010712	.000070
%RSD	191.4784	42.60336	58.30043

#1	.001306	.0026418	-.000082
#2	-.001749	.0035160	-.000079
#3	-.003080	.0013851	-.000202

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.759	1104.231	32742.14	5880.637	1661.642
Stddev	1.741	1.269	113.21	7.590	2.802
%RSD	.1732460	.1149284	.3457709	.1290716	.1686469

#1	1003.078	1103.480	32673.96	5873.600	1658.702
#2	1006.553	1103.516	32872.83	5879.630	1661.942
#3	1004.646	1105.696	32679.64	5888.680	1664.283

Sample Name: PB146719BS Acquired: 08/04/2022 19:32:04 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7397844	1.846517	.9157640	1.974970	.7924496	1.890796
Stddev	.0095730	.006507	.0028307	.004083	.0012938	.013632
%RSD	1.294028	.3523902	.3091122	.2067534	.1632683	.7209552

#1	.7395799	1.843889	.9137235	1.971599	.7917691	1.875798
#2	.7494580	1.853927	.9189957	1.979510	.7916381	1.894155
#3	.7303153	1.841735	.9145728	1.973801	.7939417	1.902434

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991591	.1925183	.1874359	.9916863	.4023250	.1946978
Stddev	.0003774	.0007613	.0003305	.0160444	.0008752	.0002472
%RSD	.1895231	.3954481	.1763514	1.617887	.2175369	.1269527

#1	.1993405	.1933520	.1878170	.9733345	.4024199	.1944429
#2	.1987251	.1918601	.1872622	1.003060	.4031489	.1947143
#3	.1994115	.1923426	.1872283	.998664	.4014062	.1949364

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2899266	2.942746	.1980898	1.861105	.4929224	.0723268
Stddev	.0022105	.022652	.0005695	.023952	.0015040	.0004630
%RSD	.7624181	.7697660	.2875175	1.286993	.3051085	.6401007

#1	.2924770	2.916846	.1976448	1.872133	.4917552	.0727390
#2	.2885639	2.952537	.1978930	1.877558	.4946196	.0724156
#3	.2887389	2.958857	.1987316	1.833626	.4923925	.0718259

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.917656	.2908517	.2011748	9.017769	6.256377	.2947770
Stddev	.231567	.0045191	.0001944	.116094	.003734	.0024178
%RSD	7.936762	1.553730	.0966531	1.287397	.0596897	.8202016

#1	3.053958	.2856365	.2013484	8.979135	6.255915	.2971212
#2	3.048727	.2936105	.2009647	8.925916	6.252896	.2922918
#3	2.650282	.2933081	.2012112	9.148254	6.260321	.2949182

Sample Name: PB146719BS Acquired: 08/04/2022 19:32:04 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.3807095	F -.015169	.9085251	.6849390	.1920965	.1958839
Stddev	.0017479	.002526	.0030631	.0029716	.0015381	.0005922
%RSD	.4591124	16.65203	.3371539	.4338471	.8006692	.3023094

#1	.3793588	-.018085	.9120621	.6852408	.1926460	.1958928
#2	.3826836	-.013659	.9067598	.6877482	.1932844	.1964716
#3	.3800859	-.013763	.9067533	.6818281	.1903592	.1952873

Elem	Sr4077
Units	ppm
Avg	.2003831
Stddev	.0002455
%RSD	.1225070

#1	.2001137
#2	.2004416
#3	.2005941

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.460	1107.239	33175.17	5941.853	1673.400
Stddev	.392	1.180	65.99	25.722	1.450
%RSD	.0386709	.1065830	.1989189	.4328928	.0866704

#1	1014.232	1105.921	33191.53	5915.680	1671.735
#2	1014.913	1108.199	33102.54	5967.098	1674.388
#3	1014.236	1107.596	33231.45	5942.780	1674.078

Sample Name: PB146725BL Acquired: 08/04/2022 19:35:54 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017359	.0004921	-.000710	.0000666	-.001159	.0014721	.0007103
Stddev	.0068208	.0004791	.001753	.0042163	.001199	.0027545	.0001267
%RSD	392.9190	97.34707	246.8914	6330.601	103.4745	187.1154	17.84412

#1	-.000397	.0003368	-.002721	.0048563	-.000190	.0031799	.0008498
#2	-.003764	.0010295	.000501	-.001573	-.000787	.0029419	.0006021
#3	.009368	.0001100	.000089	-.003084	-.002499	-.001706	.0006791

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000452	.0000548	.0006094	.0003328	.0003570	.0031354	.0043780
Stddev	.0000858	.0000480	.0109070	.0005395	.0003672	.0030588	.0112321
%RSD	190.0253	87.50597	1789.780	162.1150	102.8517	97.55704	256.5549

#1	.0000359	.0000022	.0073232	-.000238	.0007313	.0023727	.0036863
#2	.0001352	.0000962	.0064805	.000403	.0003425	.0005301	.0159401
#3	-.000036	.0000660	-.011976	.000834	-.000003	.0065034	-.006492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002812	-.002974	.0013260	-.000112	.1776071	-.001557	-.002196
Stddev	.0005866	.030620	.0002051	.000622	.3539633	.001766	.000401
%RSD	208.5991	1029.632	15.46380	557.1530	199.2957	113.4012	18.25259

#1	.0007134	.027927	.0011791	-.000737	.4877460	-.003229	-.002643
#2	.0005167	-.033305	.0012386	-.000105	.2530814	.000290	-.002080
#3	-.000387	-.003544	.0015603	.000507	-.208006	-.001733	-.001867

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095071	-.005374	-.006733	-.000104	-.001475	-.003587	-.000731
Stddev	.027969	.005904	.001091	.000513	.006595	.000849	.000096
%RSD	29.41943	109.8533	16.20373	492.8346	447.1578	23.66059	13.08995

#1	-.086824	-.011707	-.006549	-.000659	.002736	-.003860	-.000623
#2	-.072153	-.004392	-.007905	.000354	.001915	-.002635	-.000766
#3	-.126237	-.000023	-.005746	-.000007	-.009075	-.004265	-.000805

Sample Name: PB146725BL Acquired: 08/04/2022 19:35:54 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000007	.0020461	-.000047
Stddev	.001315	.0025040	.000008
%RSD	18009.25	122.3833	17.28415

#1	.000535	.0028961	-.000052
#2	.000950	.0040145	-.000038
#3	-.001507	-.000772	-.000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.376	1112.120	33160.59	5926.223	1671.311
Stddev	1.771	.372	48.82	2.116	1.581
%RSD	.1744046	.0334151	.1472315	.0357036	.0945995

#1	1015.088	1112.084	33212.23	5927.630	1669.518
#2	1017.273	1112.508	33154.35	5923.790	1672.503
#3	1013.766	1111.768	33115.19	5927.250	1671.914

Sample Name: PB146725BS Acquired: 08/04/2022 19:39:48 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7342870	1.876621	.9258489	1.947418	.8055915	1.933694
Stddev	.0018464	.004682	.0019725	.004924	.0051118	.012041
%RSD	.2514478	.2494806	.2130500	.2528720	.6345375	.6226791

#1	.7347579	1.874781	.9279613	1.952932	.8046474	1.928220
#2	.7322508	1.873139	.9240550	1.943458	.8010175	1.947499
#3	.7358523	1.881943	.9255305	1.945864	.8111095	1.925361

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022943	.1961999	.1899241	1.028500	.4105701	.1972969
Stddev	.0011256	.0000332	.0005649	.023492	.0005137	.0003402
%RSD	.5564366	.0169154	.2974340	2.284123	.1251136	.1724304

#1	.2029027	.1962158	.1892814	1.001487	.4102444	.1969700
#2	.2029847	.1962221	.1901488	1.039858	.4103037	.1976490
#3	.2009954	.1961618	.1903421	1.044154	.4111623	.1972718

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2955692	3.015367	.2021108	1.913925	.4994337	.0736418
Stddev	.0040109	.020182	.0015730	.006168	.0002518	.0006309
%RSD	1.356995	.6692924	.7782686	.3222815	.0504150	.8567100

#1	.2996388	3.030414	.2014000	1.912962	.4991705	.0742161
#2	.2954491	3.023255	.2039137	1.908295	.4994583	.0729665
#3	.2916197	2.992433	.2010186	1.920518	.4996723	.0737430

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.139261	.2989907	.2051928	9.129291	6.286474	.2969329
Stddev	.156717	.0034007	.0018397	.134738	.011196	.0014970
%RSD	4.992158	1.137391	.8965847	1.475889	.1780960	.5041528

#1	2.992345	.2965415	.2044006	9.176557	6.294847	.2954244
#2	3.304217	.3028734	.2072960	9.234028	6.273757	.2984181
#3	3.121220	.2975571	.2038820	8.977289	6.290818	.2969562

Sample Name: PB146725BS Acquired: 08/04/2022 19:39:48 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.3878596	F -.014770	.9278429	.6962268	.1955318	.1974297
Stddev	.0006318	.002798	.0019705	.0029773	.0007493	.0021337
%RSD	.1629000	18.94156	.2123746	.4276273	.3832288	1.080720

#1	.3871660	-.011543	.9301044	.6958463	.1946674	.1987024
#2	.3884025	-.016508	.9269294	.6993759	.1959304	.1949664
#3	.3880103	-.016259	.9264949	.6934580	.1959975	.1986203

Elem	Sr4077
Units	ppm
Avg	.2038448
Stddev	.0005454
%RSD	.2675716

#1	.2032547
#2	.2039492
#3	.2043305

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.051	1112.117	33148.88	5920.532	1683.706
Stddev	9.433	2.452	174.62	23.252	2.421
%RSD	.9311632	.2204841	.5267845	.3927357	.1437866

#1	1005.625	1109.314	33053.39	5911.775	1681.188
#2	1009.863	1113.865	33042.84	5902.930	1686.017
#3	1023.665	1113.173	33350.43	5946.891	1683.913

Sample Name: N3971-19 Acquired: 08/04/2022 19:43:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004444	-.004069	-.002042	.0006085	-.002607	.1213903	.0021161
Stddev	.001126	.001236	.000472	.0037044	.000964	.0109233	.0002565
%RSD	25.34599	30.38506	23.08528	608.8230	36.99947	8.998495	12.12058

#1	-.003158	-.004121	-.001606	.0031600	-.003603	.1132378	.0024119
#2	-.005254	-.005279	-.001978	.0023059	-.002540	.1338014	.0019560
#3	-.004921	-.002808	-.002543	-.003641	-.001677	.1171316	.0019804

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	.0001165	.1674201	.0023487	-.000400	.0046258	.6485709
Stddev	.000071	.0000888	.0127817	.0005325	.000366	.0012968	.0123977
%RSD	23.98648	76.23305	7.634513	22.67047	91.52002	28.03411	1.911540

#1	-.000294	.0000394	.1538838	.0020670	-.000815	.0037965	.6564735
#2	-.000226	.0002136	.1690943	.0020163	-.000264	.0061202	.6342821
#3	-.000368	.0000964	.1792823	.0029629	-.000122	.0039606	.6549570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076727	.0111791	.0013343	-.000082	-.006121	-.004677	.0179016
Stddev	.0006235	.0253515	.0000622	.000491	.131798	.000865	.0008676
%RSD	8.125968	226.7765	4.665311	600.5158	2153.250	18.50091	4.846188

#1	.0082014	.0280343	.0013614	-.000565	-.011279	-.005029	.0186616
#2	.0078317	.0234788	.0012631	.000415	.128180	-.003691	.0169564
#3	.0069852	-.017976	.0013783	-.000095	-.135264	-.005311	.0180869

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.220181	.0146991	-.005834	.0002234	.0617500	.1270714	.0006231
Stddev	.055769	.0036884	.001041	.0002160	.0041621	.0010830	.0013707
%RSD	25.32857	25.09244	17.84834	96.67510	6.740312	.8522655	219.9829

#1	-.260082	.0115911	-.004646	.0000713	.0661318	.1277882	.0020681
#2	-.244002	.0137314	-.006268	.0004707	.0578494	.1258256	.0004598
#3	-.156457	.0187748	-.006587	.0001284	.0612689	.1276004	-.000659

Sample Name: N3971-19 Acquired: 08/04/2022 19:43:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-30 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000335	.0012446	-.000243
Stddev	.001549	.0008987	.000166
%RSD	463.0806	72.21035	68.42965

#1	.001261	.0002199	-.000391
#2	-.001833	.0016148	-.000063
#3	-.000431	.0018989	-.000276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.0216	1083.906	32520.57	5801.147	1634.367
Stddev	.2941	3.164	80.79	28.085	3.209
%RSD	.0300708	.2918938	.2484307	.4841363	.1963534

#1	977.7378	1080.260	32544.01	5782.090	1637.208
#2	978.3250	1085.530	32587.04	5787.950	1630.886
#3	978.0020	1085.929	32430.64	5833.400	1635.006

Sample Name: N3971-19DUP Acquired: 08/04/2022 19:47:30 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-30DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005767	-.003797	-.001567	.0022251	-.001011	.1190657	.0022591
Stddev	.004385	.003770	.001685	.0039705	.001517	.0157780	.0001682
%RSD	76.03458	99.27592	107.5217	178.4398	150.0544	13.25147	7.445704

#1	-.001517	-.000336	-.003465	.0006437	.000416	.1235825	.0024415
#2	-.010275	-.007814	-.000246	-.000711	-.000845	.1015220	.0021102
#3	-.005510	-.003243	-.000991	.006743	-.002605	.1320927	.0022254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000289	.0000220	.1791142	.0024221	-.000082	.0045306	.8474503
Stddev	.000064	.0001261	.0032582	.0004605	.000228	.0023017	.0420562
%RSD	22.22963	574.1350	1.819081	19.01075	277.9115	50.80251	4.962672

#1	-.000216	-.000066	.1772584	.0026678	.000163	.0019172	.8081920
#2	-.000337	-.000035	.1772078	.0027076	-.000121	.0062559	.8423245
#3	-.000315	.000167	.1828764	.0018909	-.000289	.0054187	.8918345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091323	.0274827	.0014062	-.000336	.1685449	-.000645	.0434452
Stddev	.0003376	.0311505	.0004849	.000471	.1540948	.002166	.0011187
%RSD	3.696631	113.3458	34.48710	140.2428	91.42654	335.8964	2.574983

#1	.0087887	.0372774	.0014282	-.000097	.0758497	-.003057	.0421742
#2	.0091447	-.007388	.0018797	-.000878	.0833596	-.000011	.0442807
#3	.0094635	.052559	.0009106	-.000032	.3464254	.001133	.0438807

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.268859	.0161448	-.006799	-.000038	.0533009	.1264706	-.000834
Stddev	.014400	.0031972	.000966	.000150	.0058938	.0009191	.000695
%RSD	5.355921	19.80320	14.20884	391.9610	11.05759	.7267379	83.37425

#1	-.282219	.0147131	-.007500	-.000211	.0496539	.1272926	-.001281
#2	-.253607	.0198076	-.007199	.000036	.0501483	.1254782	-.001188
#3	-.270752	.0139136	-.005697	.000060	.0601005	.1266409	-.000033

Sample Name: N3971-19DUP Acquired: 08/04/2022 19:47:30 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-30DUP Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008676	.0015964	-.000393
Stddev	.0013757	.0006900	.000052
%RSD	158.5689	43.22353	13.10407

#1	-.000409	.0021402	-.000355
#2	.000686	.0018289	-.000452
#3	.002325	.0008202	-.000372

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.2819	1086.853	32580.68	5845.060	1635.406
Stddev	4.8129	1.941	157.95	27.208	1.341
%RSD	.4874894	.1785843	.4848028	.4654879	.0819882

#1	982.6885	1085.041	32441.59	5818.090	1634.541
#2	986.8694	1088.901	32548.06	5872.500	1636.951
#3	992.2877	1086.615	32752.40	5844.590	1634.726

Sample Name: N3971-19LX5 Acquired: 08/04/2022 19:51:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003298	-.002973	-.001413	.0030227	-.001488	.0169462	.0007050
Stddev	.003405	.001390	.001048	.0015321	.001311	.0059794	.0002791
%RSD	103.2465	46.75715	74.14938	50.68710	88.05750	35.28439	39.59084

#1	-.007217	-.003589	-.001913	.0013098	-.001613	.0102212	.0005043
#2	-.001073	-.001381	-.000209	.0042625	-.000120	.0216628	.0005869
#3	-.001603	-.003948	-.002117	.0034959	-.002732	.0189546	.0010237

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000113	.0250513	.0002459	-.000270	.0023792	.0057928
Stddev	.000036	.000052	.0047797	.0004603	.000068	.0004862	.0105540
%RSD	51.69463	45.96761	19.07971	187.2175	25.13096	20.43487	182.1927

#1	-.000028	-.000067	.0207311	-.000275	-.000294	.0024078	.0167654
#2	-.000091	-.000102	.0242370	.000598	-.000324	.0028504	.0048985
#3	-.000090	-.000169	.0301859	.000415	-.000194	.0018793	-.004286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004039	-.019938	.0005345	-.000354	.2413480	-.000877	-.000973
Stddev	.0002311	.032808	.0001663	.000272	.0257613	.002635	.000036
%RSD	57.22602	164.5520	31.11110	76.69615	10.67394	300.4712	3.691460

#1	.0001820	-.025085	.0003685	-.000529	.2668895	.002119	-.000990
#2	.0003864	-.049867	.0005338	-.000492	.2153723	-.002836	-.000997
#3	.0006432	.015140	.0007010	-.000041	.2417823	-.001914	-.000932

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.186860	.0031483	-.010721	.0000466	.0062190	.0231678	-.000897
Stddev	.055815	.0033448	.000904	.0000958	.0134847	.0009855	.001467
%RSD	29.87012	106.2414	8.433038	205.6879	216.8313	4.253978	163.4950

#1	-.122958	.0009233	-.011525	-.000043	-.000362	.0220719	-.002308
#2	-.211552	.0069947	-.010895	.000148	.021731	.0239814	.000620
#3	-.226071	.0015268	-.009742	.000035	-.002712	.0234502	-.001005

Sample Name: N3971-19LX5 Acquired: 08/04/2022 19:51:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19204 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002189	.0024896	.0000508
Stddev	.000430	.0014921	.0000473
%RSD	19.64783	59.92984	93.17765

#1	-.002095	.0027539	.0000725
#2	-.001813	.0038319	.0000833
#3	-.002658	.0008831	-.000003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.786	1106.666	32841.64	5897.837	1658.222
Stddev	6.377	1.184	174.98	13.094	3.420
%RSD	.6346885	.1069937	.5327933	.2220183	.2062192

#1	997.846	1105.310	32652.12	5884.230	1654.596
#2	1006.122	1107.194	32875.75	5910.350	1658.683
#3	1010.389	1107.495	32997.06	5898.930	1661.389

Sample Name: N3971-20 Acquired: 08/04/2022 19:55:15 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N3971-19MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6943825	1.821242	.9187074	1.517384	.7685279	2.030422	.2059927
Stddev	.0032992	.002976	.0048082	.004126	.0016390	.010616	.0015342
%RSD	.4751225	.1634046	.5233684	.2719332	.2132667	.5228687	.7447674

#1	.6925692	1.818979	.9169775	1.521746	.7703736	2.018494	.2043158
#2	.6923877	1.824613	.9241412	1.516861	.7672426	2.038837	.2073258
#3	.6981906	1.820133	.9150035	1.513543	.7679675	2.033933	.2063365

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811795	.1839168	1.193903	.4165645	.1984073	.2993060	3.078034
Stddev	.0013581	.0001783	.029407	.0006439	.0009024	.0038587	.029479
%RSD	.7495854	.0969279	2.463086	.1545744	.4548262	1.289202	.9577126

#1	.1813734	.1838773	1.162534	.4161479	.1982034	.3035521	3.045257
#2	.1824301	.1837616	1.198328	.4173061	.1976243	.2983521	3.102374
#3	.1797348	.1841115	1.220846	.4162395	.1993942	.2960137	3.086471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2292152	1.973182	.5001762	.0722592	3.110589	.3011198	.2103601
Stddev	.0028879	.040965	.0008533	.0005822	.149745	.0053745	.0012290
%RSD	1.259899	2.076069	.1706029	.8056865	4.814040	1.784853	.5842362

#1	.2261043	1.932221	.5011319	.0719857	3.224665	.2953786	.2108817
#2	.2318106	2.014151	.4994907	.0729278	2.941018	.3060311	.2112423
#3	.2297308	1.973175	.4999061	.0718642	3.166084	.3019496	.2089563

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.139683	5.832846	.2766163	.3997696	.2992928	1.018872	.6961926
Stddev	.062620	.004809	.0013375	.0009191	.0019878	.007412	.0026724
%RSD	.6851486	.0824482	.4835347	.2298976	.6641775	.7274738	.3838542

#1	9.068332	5.838068	.2775829	.3994996	.2975576	1.017293	.6968151
#2	9.165203	5.831870	.2771762	.3990159	.3014617	1.026947	.6984988
#3	9.185513	5.828599	.2750898	.4007935	.2988592	1.012377	.6932640

Sample Name: N3971-20 Acquired: 08/04/2022 19:55:15 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N3971-19MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2020898	.1995770	.2070240
Stddev	.0015837	.0009202	.0001681
%RSD	.7836353	.4610669	.0812053

#1	.2017682	.1989012	.2069075
#2	.2038095	.2006250	.2069477
#3	.2006916	.1992047	.2072167

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.6362	1085.423	32624.65	5848.139	1651.002
Stddev	3.4297	3.663	157.53	44.604	2.542
%RSD	.3479687	.3374600	.4828622	.7627034	.1539951

#1	986.1660	1081.869	32770.97	5855.193	1648.081
#2	988.7702	1085.216	32645.09	5800.429	1652.212
#3	981.9724	1089.186	32457.90	5888.796	1652.714

Sample Name: N3971-21 Acquired: 08/04/2022 19:59:03 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N3971-19MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6921987	1.815507	.9167905	1.508363	.7664236	2.034088	.2062126
Stddev	.0065950	.003855	.0016296	.006141	.0009289	.013606	.0006234
%RSD	.9527580	.2123423	.1777553	.4071355	.1211951	.6689131	.3023257

#1	.6846113	1.817545	.9149890	1.504930	.7666691	2.026329	.2055296
#2	.6965555	1.811061	.9181620	1.504705	.7672051	2.026137	.2063570
#3	.6954293	1.817916	.9172205	1.515453	.7653967	2.049799	.2067512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815916	.1841672	1.191348	.4166224	.1984575	.3007580	3.067986
Stddev	.0003759	.0003793	.019609	.0017140	.0004944	.0007895	.017850
%RSD	.2069965	.2059314	1.645934	.4114115	.2491204	.2625067	.5818142

#1	.1816963	.1837854	1.212474	.4149455	.1980889	.3004133	3.076536
#2	.1819040	.1845439	1.173730	.4183713	.1990193	.3016612	3.047469
#3	.1811744	.1841721	1.187839	.4165504	.1982642	.3001994	3.079953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293936	1.937401	.4981090	.0729782	3.132236	.2980455	.2109466
Stddev	.0006691	.043419	.0016454	.0002800	.204176	.0011124	.0020269
%RSD	.2916625	2.241085	.3303389	.3836357	6.518540	.3732227	.9608511

#1	.2300460	1.941058	.4964829	.0729273	2.899028	.2992919	.2092522
#2	.2287091	1.892270	.4980709	.0732801	3.218863	.2971536	.2131920
#3	.2294258	1.978876	.4997731	.0727271	3.278815	.2976909	.2103955

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.134602	5.855384	.2782451	.3983902	.2964655	1.028738	.6894966
Stddev	.082058	.008417	.0017903	.0017447	.0100898	.008118	.0034314
%RSD	.8983162	.1437558	.6434378	.4379457	3.403357	.7891425	.4976633

#1	9.116697	5.864017	.2781273	.3971748	.3052854	1.036282	.6872653
#2	9.062975	5.847200	.2800915	.3976065	.2986479	1.029785	.6934478
#3	9.224133	5.854935	.2765166	.4003894	.2854631	1.020147	.6877768

Sample Name: N3971-21 Acquired: 08/04/2022 19:59:03 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N3971-19MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1997484	.2002275	.2070298
Stddev	.0005867	.0019716	.0004570
%RSD	.2937250	.9846630	.2207395

#1	.1990939	.1980406	.2067730
#2	.1999242	.2018689	.2075574
#3	.2002271	.2007728	.2067588

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.3372	1090.047	32663.82	5836.971	1657.821
Stddev	9.5629	1.360	53.27	11.569	1.627
%RSD	.9724903	.1247540	.1630754	.1981997	.0981218

#1	975.5835	1088.523	32622.56	5828.925	1658.724
#2	980.4053	1091.137	32644.94	5831.759	1655.943
#3	994.0227	1090.481	32723.95	5850.229	1658.796

Sample Name: N3971-19A Acquired: 08/04/2022 20:02:51 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19204 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7378049	1.925860	.9714404	1.620125	.8145917	2.228570	.2185395
Stddev	.0041492	.006642	.0018712	.006669	.0051083	.018376	.0008682
%RSD	.5623755	.3448992	.1926201	.4116083	.6271049	.8245681	.3972870

#1	.7334856	1.929848	.9701115	1.627739	.8202526	2.212125	.2193403
#2	.7417601	1.929541	.9706293	1.617312	.8131968	2.225181	.2176167
#3	.7381688	1.918193	.9735803	1.615324	.8103257	2.248405	.2186615

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938859	.1956996	1.252211	.4401402	.2103335	.3163826	3.874970
Stddev	.0004190	.0001591	.003549	.0013885	.0004268	.0035729	.049082
%RSD	.2161100	.0812984	.2833823	.3154686	.2029264	1.129287	1.266640

#1	.1943685	.1958598	1.248946	.4385438	.2099402	.3189448	3.823069
#2	.1936154	.1955416	1.251698	.4410671	.2102728	.3123012	3.881202
#3	.1936736	.1956972	1.255988	.4408098	.2107874	.3179018	3.920638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2210100	2.034556	.5285751	.0769129	3.245593	.3216156	.2233918
Stddev	.0003872	.041880	.0009826	.0003398	.290340	.0024845	.0006069
%RSD	.1751853	2.058427	.1858886	.4418039	8.945660	.7725004	.2716625

#1	.2210329	2.073004	.5294571	.0767673	3.580694	.3192835	.2236461
#2	.2213853	1.989931	.5287521	.0766701	3.069245	.3213347	.2238302
#3	.2206119	2.040735	.5275161	.0773012	3.086839	.3242286	.2226992

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.710579	6.192228	.2988548	.4225263	.0572242	1.082023	.7326603
Stddev	.156136	.010179	.0005003	.0015205	.0066543	.002431	.0062536
%RSD	1.607895	.1643831	.1674154	.3598667	11.62852	.2246504	.8535419

#1	9.782350	6.181394	.2985415	.4242728	.0608714	1.081181	.7318063
#2	9.531463	6.193696	.2985910	.4214974	.0495437	1.080124	.7268776
#3	9.817925	6.201593	.2994318	.4218087	.0612575	1.084762	.7392970

Sample Name: N3971-19A Acquired: 08/04/2022 20:02:51 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19204 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2105501	.2112477	.2181355
Stddev	.0024349	.0004003	.0003893
%RSD	1.156451	.1894888	.1784608

#1	.2084923	.2108547	.2182355
#2	.2099199	.2116549	.2177060
#3	.2132382	.2112333	.2184651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.9356	1090.052	32933.31	5825.540	1656.633
Stddev	6.6789	1.879	67.19	26.197	3.655
%RSD	.6692716	.1723318	.2040233	.4496925	.2206129

#1	990.3058	1089.072	32955.03	5814.033	1653.929
#2	1002.724	1088.867	32986.95	5855.521	1655.179
#3	1000.777	1092.218	32857.94	5807.066	1660.791

Sample Name: N3896-01 Acquired: 08/04/2022 20:06:39 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230465	-.000705	.6841645	.0055669	.0046703	41.80155	.1236285
Stddev	.0045054	.002250	.0034543	.0031108	.0006775	.19551	.0002415
%RSD	19.54929	319.0540	.5048916	55.88034	14.50693	.4677022	.1953542

#1	.0183012	-.002613	.6880954	.0090782	.0050185	41.58187	.1233834
#2	.0272660	.001777	.6816134	.0031553	.0038895	41.95644	.1238663
#3	.0235724	-.001280	.6827848	.0044672	.0051029	41.86632	.1236358

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015373	.0027486	18.42034	.1118342	.0103842	.0883144	74.01295
Stddev	.0000364	.0001201	.04755	.0005203	.0003682	.0004866	.22419
%RSD	2.369090	4.370473	.2581309	.4652335	3.546026	.5510304	.3029096

#1	.0015208	.0026328	18.41237	.1123559	.0107036	.0887940	73.75917
#2	.0015791	.0028727	18.47136	.1118314	.0099815	.0878210	74.09555
#3	.0015121	.0027404	18.37727	.1113153	.0104676	.0883281	74.18412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4889631	5.688866	.0307321	.0031426	.9774471	.1595202	.7225586
Stddev	.0027891	.046056	.0001328	.0001722	.3182425	.0014944	.0056613
%RSD	.5704085	.8095782	.4320533	5.478278	32.55854	.9368179	.7835014

#1	.4862296	5.741646	.0308502	.0031249	.9123111	.1600039	.7257142
#2	.4918046	5.668123	.0307578	.0029799	.6968118	.1578438	.7259387
#3	.4888552	5.656830	.0305884	.0033229	1.323218	.1607128	.7160228

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258880	2.841663	.0525724	.0046220	3.405433	2.873935	.0085251
Stddev	.073406	.002762	.0003769	.0002031	.016414	.017325	.0008404
%RSD	5.831083	.0971982	.7169096	4.393055	.4819845	.6028214	9.857911

#1	1.174204	2.838873	.0521372	.0047821	3.391437	2.866784	.0094947
#2	1.304537	2.844396	.0527894	.0043936	3.423498	2.893691	.0080746
#3	1.297899	2.841719	.0527906	.0046902	3.401364	2.861331	.0080059

Sample Name: N3896-01 Acquired: 08/04/2022 20:06:39 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-59 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8837013	.0037142	.0042129
Stddev	.0040080	.0005349	.0002096
%RSD	.4535449	14.40184	4.975946

#1	.8862422	.0033819	.0043908
#2	.8857808	.0034295	.0042661
#3	.8790810	.0043313	.0039818

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.374	1178.961	35311.67	6284.197	1733.935
Stddev	3.128	1.512	140.22	34.521	3.157
%RSD	.2884971	.1282085	.3971005	.5493229	.1820558

#1	1080.947	1179.663	35260.39	6271.889	1737.369
#2	1087.076	1179.994	35470.31	6257.518	1731.159
#3	1085.100	1177.226	35204.30	6323.185	1733.277

Sample Name: CCV05 Acquired: 08/04/2022 20:10:27 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.910091	4.970929	4.887577	4.955348	4.859097	9.416349	9.800326
Stddev	.016878	.014316	.009946	.029717	.012455	.046103	.016045
%RSD	.3437483	.2879902	.2034986	.5997010	.2563332	.4896112	.1637189

#1	4.926119	4.986188	4.892952	4.987068	4.872617	9.455119	9.818804
#2	4.911680	4.968805	4.893680	4.950823	4.856587	9.428559	9.792256
#3	4.892474	4.957794	4.876100	4.928152	4.848088	9.365370	9.789918

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2438261	2.443439	24.32761	.9930575	2.455672	1.180257	4.760550
Stddev	.0014839	.007309	.05703	.0021621	.001807	.012278	.017212
%RSD	.6086107	.2991139	.2344131	.2177215	.0735962	1.040310	.3615464

#1	.2433549	2.444779	24.32086	.9921700	2.456335	1.181192	4.776112
#2	.2454885	2.449985	24.38771	.9914804	2.457055	1.192041	4.742063
#3	.2426350	2.435553	24.27426	.9955221	2.453628	1.167538	4.763475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423871	23.77885	2.458015	1.259230	24.07150	2.389384	2.486606
Stddev	.006753	.17406	.003164	.002413	.23205	.003326	.007512
%RSD	.2786125	.7319971	.1287112	.1916016	.9640114	.1392147	.3020955

#1	2.424252	23.90795	2.457891	1.259528	24.08854	2.392047	2.484325
#2	2.430426	23.84772	2.461239	1.261479	24.29456	2.390449	2.494994
#3	2.416936	23.58089	2.454916	1.256681	23.83140	2.385655	2.480499

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.40743	5.197337	4.837658	4.830175	5.060929	4.811653	4.942229
Stddev	.07798	.016171	.029126	.015105	.014928	.023116	.012477
%RSD	.3331609	.3111458	.6020672	.3127308	.2949751	.4804267	.2524508

#1	23.43667	5.194729	4.836867	4.843153	5.077626	4.814603	4.956610
#2	23.46656	5.214653	4.867171	4.833777	5.048869	4.833153	4.934287
#3	23.31905	5.182628	4.808935	4.813594	5.056293	4.787203	4.935791

Sample Name: CCV05 Acquired: 08/04/2022 20:10:27 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19213 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.899948	4.794600	4.954481
Stddev	.011963	.005655	.046023
%RSD	.2441476	.1179520	.9289204

#1	4.887291	4.789804	4.945607
#2	4.911069	4.793159	5.004295
#3	4.901483	4.800836	4.913541

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.808	1117.502	33528.83	6003.487	1659.082
Stddev	3.854	3.924	53.02	39.877	5.035
%RSD	.3782859	.3511359	.1581283	.6642314	.3034554

#1	1017.927	1114.621	33499.08	5994.491	1656.614
#2	1015.471	1115.914	33497.38	5968.876	1655.758
#3	1023.026	1121.971	33590.05	6047.093	1664.875

Sample Name: CCB05 Acquired: 08/04/2022 20:14:12 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002157	.0011688	-.001738	.0014211	-.001968	-.004661	.0009208
Stddev	.005288	.0007746	.000911	.0008434	.002550	.009173	.0003224
%RSD	245.1551	66.27573	52.44684	59.34941	129.5657	196.8224	35.01198

#1	.002033	.0014540	-.000690	.0010672	.000022	-.013788	.0008531
#2	-.008099	.0002920	-.002173	.0008123	-.004842	-.004753	.0012716
#3	-.000405	.0017603	-.002350	.0023838	-.001084	.004558	.0006376

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000148	-.000107	.0060964	.0012800	.0000902	.0030845	.0049378
Stddev	.0000390	.000100	.0150375	.0000433	.0002014	.0008516	.0117668
%RSD	263.2840	93.45900	246.6641	3.380939	223.2240	27.60946	238.3021

#1	-.000022	-.000161	-.010737	.0012458	-.000088	.0040260	-.008577
#2	.000056	-.000170	.018201	.0012657	.000050	.0028595	.012911
#3	.000011	.000008	.010826	.0013287	.000309	.0023679	.010479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000926	-.004188	.0011252	-.000439	.1619687	.0024985	-.002190
Stddev	.0002675	.013587	.0002585	.000108	.2544936	.0043023	.000065
%RSD	288.9320	324.4361	22.97009	24.60604	157.1251	172.1990	2.953532

#1	-.000011	.011496	.0008641	-.000560	.3772866	.0055891	-.002196
#2	-.000108	-.011698	.0011308	-.000352	-.118883	.0043216	-.002251
#3	.000396	-.012361	.0013809	-.000405	.227502	-.002415	-.002122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.159135	-.001861	.0028478	.0002946	.0002102	.0006881	-.000713
Stddev	.028297	.003611	.0013803	.0003276	.0063092	.0015918	.002381
%RSD	17.78207	193.9995	48.47039	111.1789	3001.917	231.3238	333.7573

#1	-.191596	.001519	.0034670	.0005833	.0001902	.0024516	.001061
#2	-.146137	-.001438	.0038101	-.000061	-.006089	.0002552	.000218
#3	-.139671	-.005665	.0012663	.000362	.006529	-.000642	-.003419

Sample Name: CCB05 Acquired: 08/04/2022 20:14:12 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19213 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001717	.0033765	.0000163
Stddev	.0010098	.0017365	.0000561
%RSD	588.1677	51.42754	344.5622

#1	-.000988	.0047061	.0000557
#2	.000853	.0040116	-.000048
#3	.000650	.0014119	.000041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.583	1135.798	33550.97	5993.567	1703.735
Stddev	.434	3.783	124.87	13.855	.649
%RSD	.0420135	.3330619	.3721752	.2311610	.0381017

#1	1034.063	1131.779	33656.08	6009.330	1702.986
#2	1033.217	1139.290	33583.89	5988.050	1704.087
#3	1033.470	1136.324	33412.94	5983.320	1704.132

Sample Name: N3896-02 Acquired: 08/04/2022 20:18:07 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-59D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129611	.0026235	.6218132	.0029460	-.010712	34.76677	.1175963
Stddev	.0042179	.0016231	.0013155	.0027997	.001638	.27411	.0009668
%RSD	32.54247	61.86891	.2115522	95.03189	15.29388	.7884302	.8221331

#1	.0165277	.0025214	.6203336	.0049080	-.012558	34.51449	.1170856
#2	.0140500	.0010538	.6222554	.0041901	-.009433	35.05845	.1187114
#3	.0083055	.0042952	.6228505	-.000260	-.010144	34.72736	.1169919

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012617	.0025157	29.10488	.1031946	.0101148	.0819068	63.31017
Stddev	.0000157	.0001047	.12640	.0008544	.0001754	.0019961	.36145
%RSD	1.245986	4.161135	.4342923	.8279258	1.733688	2.436986	.5709240

#1	.0012750	.0024905	28.98139	.1025147	.0103105	.0826530	62.98586
#2	.0012659	.0024259	29.23401	.1041536	.0099720	.0834223	63.69984
#3	.0012444	.0026307	29.09925	.1029154	.0100620	.0796452	63.24482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4954772	9.926590	.0338529	.0028248	.6140696	.1364557	.6432697
Stddev	.0020070	.066113	.0004991	.0002394	.0188460	.0013675	.0030577
%RSD	.4050608	.6660213	1.474298	8.474771	3.069028	1.002141	.4753327

#1	.4956013	9.850373	.0333756	.0025516	.6183882	.1349585	.6447712
#2	.4974193	9.968459	.0338118	.0029977	.5934392	.1367701	.6397515
#3	.4934111	9.960938	.0343712	.0029251	.6303815	.1376387	.6452863

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407863	2.785807	.0511699	.0040013	3.324009	2.773641	.8868581
Stddev	.023777	.012104	.0013233	.0001706	.024207	.015057	.0038852
%RSD	1.688855	.4344914	2.586066	4.263138	.7282438	.5428427	.4380826

#1	1.410731	2.773825	.0501214	.0041201	3.302569	2.756785	.8844187
#2	1.430075	2.798029	.0507315	.0040779	3.319197	2.778378	.8848173
#3	1.382782	2.785568	.0526568	.0038058	3.350260	2.785758	.8913384

Sample Name: N3896-02 Acquired: 08/04/2022 20:18:07 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-59D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8503289	.0057959	.0307607
Stddev	.0029068	.0008969	.0001152
%RSD	.3418414	15.47426	.3743643

#1	.8473072	.0059060	.0306914
#2	.8505743	.0048490	.0308936
#3	.8531052	.0066326	.0306970

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.069	1166.885	34918.19	6209.869	1716.824
Stddev	8.061	.484	168.90	19.877	1.441
%RSD	.7477391	.0414480	.4837048	.3200913	.0839589

#1	1068.846	1166.640	34749.70	6211.106	1717.797
#2	1081.590	1167.442	34917.38	6189.402	1715.168
#3	1083.770	1166.573	35087.50	6229.099	1717.507

Sample Name: N3896-03 Acquired: 08/04/2022 20:21:56 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416090	.0055948	.5488708	.0037903	.0017225	68.78522	.3526729
Stddev	.0036129	.0010137	.0024259	.0017698	.0008920	.19113	.0016596
%RSD	8.682870	18.11943	.4419874	46.69125	51.78321	.2778612	.4705891

#1	.0389720	.0067466	.5466229	.0057984	.0012855	69.00450	.3545627
#2	.0401279	.0051993	.5514423	.0031148	.0027487	68.65395	.3520035
#3	.0457271	.0048384	.5485472	.0024579	.0011333	68.69722	.3514525

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031053	.0031970	13.02682	.1718237	.0259551	.1558996	110.8531
Stddev	.0000432	.0002354	.04742	.0009454	.0003670	.0017399	.0485
%RSD	1.392524	7.361937	.3640364	.5502298	1.414152	1.116043	.0437960

#1	.0031552	.0032304	13.05681	.1728985	.0256799	.1556755	110.8609
#2	.0030814	.0029466	12.97215	.1714523	.0258135	.1542826	110.8972
#3	.0030792	.0034138	13.05150	.1711204	.0263718	.1577407	110.8011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6124714	7.972639	.0603916	.0047621	1.476672	.3022812	.4380316
Stddev	.0021575	.005499	.0004062	.0004420	.207439	.0022721	.0030901
%RSD	.3522635	.0689738	.6726034	9.282137	14.04775	.7516521	.7054601

#1	.6148940	7.978166	.0608283	.0045865	1.302596	.3048331	.4378266
#2	.6117631	7.972583	.0600251	.0052649	1.706203	.3015330	.4350490
#3	.6107571	7.967169	.0603213	.0044348	1.421217	.3004776	.4412191

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.526818	4.858342	.0831441	.0106433	5.814949	3.079881	.0156997
Stddev	.073096	.018450	.0017586	.0006093	.013383	.026263	.0028603
%RSD	2.072576	.3797528	2.115142	5.724966	.2301566	.8527349	18.21871

#1	3.611022	4.837605	.0820309	.0104745	5.800595	3.109325	.0180137
#2	3.489744	4.872939	.0851715	.0101362	5.827085	3.058871	.0125018
#3	3.479689	4.864482	.0822298	.0113193	5.817166	3.071447	.0165835

Sample Name: N3896-03 Acquired: 08/04/2022 20:21:56 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-60 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.702755	.0193636	.0286354
Stddev	.007039	.0003965	.0001069
%RSD	.2604312	2.047854	.3731619

#1	2.705687	.0193871	.0287587
#2	2.694724	.0197478	.0285709
#3	2.707853	.0189558	.0285765

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.969	1201.888	35572.45	6423.612	1713.612
Stddev	4.247	1.607	72.15	48.838	2.049
%RSD	.3907255	.1337037	.2028197	.7602934	.1195843

#1	1091.057	1200.033	35604.49	6377.739	1711.645
#2	1087.270	1202.866	35623.03	6474.955	1715.734
#3	1082.579	1202.765	35489.83	6418.143	1713.458

Sample Name: N3896-04 Acquired: 08/04/2022 20:25:46 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-61 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567884	.0023058	.6744644	.0161867	.0040733	42.60635	.6664522
Stddev	.0027843	.0028431	.0010551	.0049451	.0018296	.24916	.0041067
%RSD	4.902999	123.3003	.1564376	30.55029	44.91668	.5848003	.6162011

#1	.0600014	.0018180	.6741861	.0216811	.0034948	42.37419	.6624978
#2	.0550824	.0053613	.6756308	.0147858	.0026028	42.86959	.6706959
#3	.0552814	-.000262	.6735764	.0120932	.0061222	42.57526	.6661627

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042905	.0031044	7.378384	.1440055	.0276551	.3322648	97.89005
Stddev	.0001426	.0001040	.054471	.0010489	.0005414	.0010207	.30014
%RSD	3.323184	3.349501	.7382477	.7283921	1.957688	.3071917	.3066070

#1	.0041447	.0031672	7.337384	.1440166	.0270313	.3313254	97.68356
#2	.0044297	.0029844	7.440191	.1429511	.0279309	.3321180	98.23434
#3	.0042971	.0031617	7.357576	.1450489	.0280030	.3333509	97.75226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1545296	5.229919	.1014567	.0046175	2.528705	.2214470	.2366504
Stddev	.0010865	.031240	.0003780	.0004920	.086062	.0042831	.0011757
%RSD	.7030682	.5973369	.3725333	10.65588	3.403413	1.934146	.4967867

#1	.1533301	5.198074	.1016879	.0045626	2.507300	.2177457	.2380051
#2	.1554476	5.260517	.1010205	.0051347	2.455366	.2261385	.2358979
#3	.1548111	5.231166	.1016616	.0041552	2.623450	.2204567	.2360481

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.705462	3.061551	.0853779	.0137678	6.332863	2.760116	.0292265
Stddev	.006988	.007610	.0009249	.0002031	.019678	.026879	.0007202
%RSD	.2582768	.2485819	1.083324	1.475238	.3107290	.9738240	2.464354

#1	2.697416	3.055259	.0863575	.0139656	6.344109	2.751918	.0300040
#2	2.708965	3.059384	.0845196	.0135598	6.344339	2.790139	.0285821
#3	2.710006	3.070010	.0852566	.0137781	6.310141	2.738291	.0290935

Sample Name: N3896-04 Acquired: 08/04/2022 20:25:46 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-61 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.467528	.0427244	.0880374
Stddev	.012115	.0007751	.0002954
%RSD	.3493985	1.814284	.3355652

#1	3.454102	.0419207	.0878354
#2	3.470839	.0434674	.0879003
#3	3.477645	.0427850	.0883764

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.644	1220.304	36251.43	6535.171	1721.840
Stddev	2.604	.751	40.75	18.914	.531
%RSD	.2342064	.0615579	.1124135	.2894157	.0308115

#1	1108.644	1220.995	36234.42	6527.546	1721.228
#2	1113.309	1220.414	36221.95	6521.260	1722.143
#3	1112.980	1219.504	36297.94	6556.707	1722.150

Sample Name: N3896-05 Acquired: 08/04/2022 20:29:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-62 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454554	-.006404	.3049728	.0021388	.0040200	45.77805
Stddev	.0032682	.003485	.0022562	.0063264	.0021984	.19816
%RSD	7.189998	54.41513	.7397878	295.7874	54.68610	.4328668

#1	.0432905	-.002699	.3026469	-.002766	.0018140	45.71514
#2	.0438609	-.006898	.3051196	.009280	.0040354	45.61898
#3	.0492148	-.009615	.3071520	-.000097	.0062107	46.00002

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923573	.0030595	.0050859	18.97456	.1607226	.0399924
Stddev	.0009969	.0001321	.0000333	.11075	.0025946	.0007728
%RSD	.5182496	4.319373	.6545408	.5836682	1.614323	1.932352

#1	.1924359	.0032036	.0051113	18.95131	.1632955	.0392944
#2	.1913234	.0029440	.0050483	18.87729	.1581068	.0398599
#3	.1933125	.0030308	.0050982	19.09510	.1607654	.0408229

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1472715	171.3815	.8449599	14.72654	.0931238	.0068982
Stddev	.0023368	.5809	.0025496	.13407	.0002584	.0002147
%RSD	1.586711	.3389325	.3017413	.9103728	.2775179	3.112558

#1	.1469804	170.7993	.8437768	14.65646	.0934192	.0066697
#2	.1450939	171.3841	.8432168	14.64203	.0929395	.0069291
#3	.1497402	171.9610	.8478862	14.88112	.0930126	.0070958

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.523182	.1728428	2.031041	7.233755	4.469717	.1543281
Stddev	.138661	.0017534	.016962	.070796	.007775	.0011690
%RSD	9.103354	1.014418	.8351419	.9786955	.1739530	.7574891

#1	1.670166	.1727089	2.014326	7.194433	4.461564	.1532818
#2	1.504676	.1746592	2.048240	7.191348	4.477049	.1555898
#3	1.394703	.1711602	2.030556	7.315485	4.470539	.1541126

Sample Name: N3896-05 Acquired: 08/04/2022 20:29:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-62 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132447	F 10.25968	3.212169	.0121808	2.289949	.0320083
Stddev	.0004823	.00792	.020176	.0018063	.005828	.0004703
%RSD	3.641345	.0771739	.6281004	14.82898	.2545025	1.469365

#1	.0132410	10.26882	3.231273	.0107574	2.288980	.0322453
#2	.0127643	10.25508	3.191070	.0142128	2.284667	.0314666
#3	.0137289	10.25513	3.214166	.0115722	2.296201	.0323129

Elem	Sr4077
Units	ppm
Avg	-.055302
Stddev	.000207
%RSD	.3749201

#1	-.055068
#2	-.055378
#3	-.055461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.577	1218.248	36604.78	6514.815	1712.905
Stddev	14.046	1.840	68.93	27.508	1.387
%RSD	1.251211	.1510662	.1883018	.4222368	.0809648

#1	1137.777	1216.130	36680.54	6504.406	1711.884
#2	1110.078	1219.163	36588.03	6546.009	1712.346
#3	1119.876	1219.452	36545.77	6494.031	1714.484

Sample Name: N3896-06 Acquired: 08/04/2022 20:33:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-63 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183527	.0004184	.1703151	-.000262	.0001101	23.20820	.1422011
Stddev	.0044978	.0061396	.0024655	.005484	.0016108	.05019	.0006443
%RSD	24.50728	1467.367	1.447631	2088.953	1462.794	.2162552	.4531085

#1	.0234789	.0074848	.1685142	-.004608	.0018646	23.24481	.1428739
#2	.0150674	-.002620	.1731251	.005899	-.000232	23.22879	.1421396
#3	.0165119	-.003609	.1693059	-.002078	-.001302	23.15099	.1415897

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013230	.0015556	25.60645	.0709278	.0135941	.0633986	47.18307
Stddev	.0000297	.0001470	.07204	.0005769	.0003928	.0032382	.05603
%RSD	2.247215	9.447480	.2813241	.8133626	2.889336	5.107754	.1187484

#1	.0013426	.0016157	25.54770	.0702674	.0132077	.0623440	47.14454
#2	.0013375	.0016630	25.68682	.0711831	.0139930	.0670327	47.15733
#3	.0012888	.0013881	25.58481	.0713331	.0135817	.0608191	47.24735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4464062	10.99796	.0364408	.0026351	.7616069	.0794900	.2839759
Stddev	.0015639	.03721	.0003706	.0004242	.3290342	.0019515	.0005742
%RSD	.3503389	.3383490	1.017075	16.09888	43.20263	2.455046	.2021826

#1	.4446685	11.03654	.0360511	.0031248	.7331176	.0792173	.2844964
#2	.4477007	10.99506	.0367888	.0023991	1.103960	.0815635	.2840713
#3	.4468494	10.96228	.0364827	.0023813	.447744	.0776892	.2833600

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.321719	2.462235	.0367615	.0043929	3.959665	1.578218	.0063626
Stddev	.045564	.021104	.0004172	.0004791	.023965	.027973	.0003976
%RSD	1.962494	.8571028	1.134946	10.90568	.6052170	1.772415	6.248999

#1	2.362668	2.446037	.0369202	.0041993	3.932043	1.595478	.0064501
#2	2.272636	2.454566	.0370760	.0049384	3.974912	1.593231	.0059286
#3	2.329852	2.486101	.0362881	.0040409	3.972040	1.545944	.0067092

Sample Name: N3896-06 Acquired: 08/04/2022 20:33:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-63 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.013291	.0212752	.0496035
Stddev	.002978	.0006896	.0002134
%RSD	.2939115	3.241221	.4302930

#1	1.009895	.0206653	.0494259
#2	1.014520	.0211370	.0498403
#3	1.015458	.0220235	.0495442

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.259	1195.390	35222.28	6346.943	1740.666
Stddev	1.007	2.661	66.20	22.214	3.615
%RSD	.0931787	.2226351	.1879565	.3500014	.2076914

#1	1081.418	1193.775	35230.10	6336.508	1744.247
#2	1079.605	1193.934	35152.51	6331.866	1737.017
#3	1079.755	1198.462	35284.23	6372.453	1740.733

Sample Name: N3896-07 Acquired: 08/04/2022 20:37:11 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316108	.0006494	.1671305	.0006955	-.000319	55.12726
Stddev	.0054378	.0035282	.0024485	.0043263	.001561	2.02371
%RSD	17.20221	543.2850	1.465039	622.0743	489.0029	3.670984

#1	.0370592	-.002001	.1688078	-.002084	.000769	52.87129
#2	.0261837	-.000705	.1643208	.005680	.000381	56.78287
#3	.0315896	.004654	.1682630	-.001510	-.002108	55.72761

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116002	.0023972	.0024761	50.82327	.1181137	.0224140
Stddev	.0074819	.0000845	.0000628	1.85303	.0006863	.0003465
%RSD	3.535861	3.525279	2.534851	3.646033	.5810802	1.546120

#1	.2030853	.0023152	.0024338	48.72397	.1179103	.0227994
#2	.2171228	.0024840	.0024463	52.23132	.1188787	.0223146
#3	.2145925	.0023925	.0025482	51.51452	.1175520	.0221281

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809671	88.98465	.6541693	26.13766	.0625573	.0034684
Stddev	.0046659	3.20970	.0237365	.95017	.0005929	.0008342
%RSD	5.762681	3.607026	3.628499	3.635264	.9478018	24.05019

#1	.0760558	85.41413	.6271213	25.06021	.0626328	.0025632
#2	.0853410	91.63056	.6715308	26.85569	.0631089	.0036359
#3	.0815046	89.90924	.6638558	26.49707	.0619303	.0042061

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529046	.1611716	.2956242	5.366870	3.057060	.0762745
Stddev	.164382	.0045371	.0035530	.163619	.015114	.0048372
%RSD	10.75060	2.815099	1.201859	3.048686	.4943854	6.341837

#1	1.340654	.1570646	.2930013	5.191847	3.073869	.0710120
#2	1.603181	.1604082	.2996677	5.515996	3.052719	.0805270
#3	1.643304	.1660420	.2942036	5.392765	3.044592	.0772844

Sample Name: N3896-07 Acquired: 08/04/2022 20:37:11 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-64 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097324	F 11.12715	2.084360	.0051503	1.451044	.0452423
Stddev	.0003867	.03290	.056828	.0008946	.053514	.0011676
%RSD	3.972988	.2956935	2.726405	17.37055	3.687948	2.580848

#1	.0097784	11.15861	2.022160	.0048163	1.389339	.0441589
#2	.0100940	11.09297	2.133566	.0044707	1.484744	.0450889
#3	.0093247	11.12986	2.097353	.0061639	1.479049	.0464791

Elem	Sr4077
Units	ppm
Avg	.0325418
Stddev	.0012418
%RSD	3.816052

#1	.0311202
#2	.0330901
#3	.0334151

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.231	1202.781	35630.86	6542.399	1700.470
Stddev	11.224	.448	70.80	203.892	2.076
%RSD	1.027605	.0372561	.1987182	3.116468	.1220643

#1	1101.479	1202.334	35692.78	6770.356	1699.215
#2	1079.744	1203.230	35553.66	6377.443	1702.866
#3	1095.471	1202.780	35646.12	6479.400	1699.330

Sample Name: N3896-08 Acquired: 08/04/2022 20:40:58 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212921	-.001266	.1212660	-.002574	-.001849	62.25488	.2044833
Stddev	.0015516	.000668	.0030473	.001200	.001682	.97334	.0027501
%RSD	7.287227	52.78569	2.512908	46.61002	90.94651	1.563482	1.344905

#1	.0224382	-.001928	.1190028	-.003671	-.001831	62.34429	.2058885
#2	.0219115	-.000591	.1200642	-.002758	-.003540	61.23991	.2013145
#3	.0195264	-.001279	.1247309	-.001293	-.000176	63.18043	.2062470

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017665	.0017674	50.15733	.0763755	.0083940	.0519073	73.48080
Stddev	.0001298	.0001625	.77645	.0003503	.0002571	.0047677	1.12317
%RSD	7.345425	9.196268	1.548022	.4586131	3.063461	9.185108	1.528517

#1	.0018320	.0016542	50.30349	.0766138	.0082016	.0560687	73.62993
#2	.0018504	.0019537	49.31819	.0759733	.0082944	.0467052	72.29052
#3	.0016170	.0016943	50.85032	.0765394	.0086861	.0529481	74.52196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3588468	25.72720	.0336467	.0027471	3.405661	.1414447	.1208703
Stddev	.0055522	.37355	.0005787	.0001379	.260893	.0056868	.0016747
%RSD	1.547231	1.451980	1.719898	5.021559	7.660576	4.020483	1.385506

#1	.3609001	25.75076	.0340028	.0028486	3.599818	.1476332	.1213449
#2	.3525605	25.34243	.0339583	.0025901	3.508064	.1364489	.1190095
#3	.3630800	26.08842	.0329790	.0028027	3.109102	.1402520	.1222564

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.641732	1.546259	.0536664	.0044198	7.743990	2.332034	.0028886
Stddev	.067060	.005717	.0001997	.0000795	.009370	.038122	.0002579
%RSD	4.084699	.3697150	.3721693	1.799917	.1209974	1.634714	8.928979

#1	1.564340	1.552171	.0534527	.0044352	7.754808	2.343535	.0030103
#2	1.682649	1.540760	.0536981	.0043337	7.738701	2.289485	.0030632
#3	1.678206	1.545845	.0538484	.0044906	7.738459	2.363081	.0025924

Sample Name: N3896-08 Acquired: 08/04/2022 20:40:58 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-65 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6851845	.0170773	-.020931
Stddev	.0079563	.0016301	.000285
%RSD	1.161190	9.545251	1.362107

#1	.6842616	.0161879	-.021209
#2	.6777299	.0160853	-.020640
#3	.6935620	.0189586	-.020944

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.123	1171.399	34887.76	6312.126	1706.918
Stddev	3.819	1.337	49.19	89.125	2.979
%RSD	.3582301	.1141328	.1410010	1.411969	.1745007

#1	1065.922	1169.856	34942.42	6300.140	1703.629
#2	1070.038	1172.221	34873.80	6406.638	1709.433
#3	1062.408	1172.119	34847.06	6229.601	1707.693

Sample Name: N3896-09 Acquired: 08/04/2022 20:44:47 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-66 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250410	.0011338	.3350731	.0045438	.0009956	18.52225	.1225480
Stddev	.0023574	.0032697	.0023909	.0009628	.0011087	.04765	.0002839
%RSD	9.414092	288.3857	.7135372	21.18825	111.3632	.2572434	.2316297

#1	.0244932	.0029555	.3364181	.0037997	-.000274	18.46996	.1228571
#2	.0230058	-.002641	.3323126	.0056312	.001775	18.56321	.1222991
#3	.0276241	.003087	.3364884	.0042006	.001486	18.53359	.1224877

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014187	.0012451	7.453704	.0955646	.0145518	.0934719	47.28800
Stddev	.0000544	.0002253	.047158	.0008396	.0002200	.0038544	.15218
%RSD	3.832541	18.09243	.6326792	.8786038	1.512110	4.123621	.3218121

#1	.0014323	.0010339	7.400894	.0946452	.0143128	.0890703	47.15405
#2	.0014649	.0012191	7.491608	.0962909	.0145964	.0951018	47.25648
#3	.0013587	.0014822	7.468608	.0957576	.0147461	.0962436	47.45347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3204799	6.293476	.0366475	.0018711	1.201080	.1136589	.2315018
Stddev	.0018961	.011192	.0002796	.0009489	.091272	.0013151	.0014887
%RSD	.5916270	.1778421	.7629901	50.71578	7.599133	1.157069	.6430415

#1	.3183710	6.286910	.0369582	.0029200	1.181664	.1125492	.2325112
#2	.3220438	6.306400	.0364160	.0010724	1.121079	.1133161	.2297922
#3	.3210249	6.287119	.0365684	.0016207	1.300497	.1151115	.2322020

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.184602	2.661991	.0334416	.0053609	2.620005	2.182494	.0103028
Stddev	.019776	.004145	.0004987	.0004556	.013073	.001607	.0015068
%RSD	.9052575	.1556928	1.491124	8.498343	.4989803	.0736254	14.62531

#1	2.179256	2.658719	.0329072	.0053514	2.634828	2.180886	.0085811
#2	2.206502	2.660604	.0338944	.0058211	2.615071	2.184100	.0109464
#3	2.168048	2.666652	.0335233	.0049101	2.610117	2.182496	.0113810

Sample Name: N3896-09 Acquired: 08/04/2022 20:44:47 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-66 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.298770	.0189394	.0359252
Stddev	.013772	.0005777	.0002376
%RSD	1.060409	3.050167	.6613050

#1	1.283193	.0186932	.0356732
#2	1.309331	.0195994	.0361450
#3	1.303787	.0185257	.0359573

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.084	1202.271	35322.27	6380.831	1750.703
Stddev	1.817	3.568	40.65	28.567	5.421
%RSD	.1668436	.2967776	.1150786	.4477029	.3096215

#1	1087.048	1199.998	35292.07	6412.353	1751.813
#2	1090.541	1206.384	35306.25	6356.653	1755.482
#3	1089.663	1200.432	35368.49	6373.486	1744.813

Sample Name: N3896-09DUP Acquired: 08/04/2022 20:48:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-66DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267212	.0023156	.3331519	-.001054	.0001002	18.07727	.1260533
Stddev	.0025295	.0024884	.0027655	.001819	.0017908	.07598	.0011721
%RSD	9.466145	107.4647	.8301152	172.5347	1787.297	.4202988	.9298274

#1	.0259682	.0029852	.3305330	-.003115	-.000046	18.09496	.1263211
#2	.0295417	.0044007	.3360438	.000329	-.001613	18.14283	.1270684
#3	.0246537	-.000439	.3328787	-.000377	.001960	17.99400	.1247705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015653	.0012274	7.253572	.0941211	.0146072	.0966715	45.88204
Stddev	.0001094	.0001271	.026910	.0003877	.0003440	.0002568	.16217
%RSD	6.990631	10.35387	.3709871	.4118605	2.354785	.2656475	.3534586

#1	.0016825	.0012206	7.254664	.0941420	.0145157	.0969661	45.87251
#2	.0014658	.0011038	7.279920	.0937234	.0149876	.0964949	46.04877
#3	.0015477	.0013577	7.226133	.0944979	.0143182	.0965536	45.72484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3070450	5.934109	.0362610	.0019788	1.012150	.1129460	.2222401
Stddev	.0011530	.018246	.0001863	.0002468	.040745	.0016643	.0005568
%RSD	.3755027	.3074842	.5137736	12.47241	4.025630	1.473541	.2505515

#1	.3071248	5.914953	.0361424	.0016990	1.049875	.1117285	.2225791
#2	.3081561	5.936090	.0364757	.0020717	.968940	.1148425	.2215975
#3	.3058543	5.951284	.0361648	.0021656	1.017634	.1122671	.2225438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092194	2.588559	.0315348	.0050312	2.574082	2.092195	.0095008
Stddev	.091595	.014020	.0014561	.0002921	.007882	.013711	.0022297
%RSD	4.377944	.5415974	4.617327	5.805181	.3062081	.6553172	23.46823

#1	2.143951	2.603223	.0298679	.0047185	2.581942	2.097809	.0120753
#2	2.146193	2.575288	.0325588	.0052970	2.566178	2.102208	.0082097
#3	1.986437	2.587167	.0321776	.0050781	2.574126	2.076569	.0082172

Sample Name: N3896-09DUP Acquired: 08/04/2022 20:48:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-66DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.378960	.0173043	.0429530
Stddev	.008414	.0007922	.0004281
%RSD	.6102057	4.578071	.9966360

#1	1.369431	.0177252	.0427284
#2	1.382081	.0177972	.0426839
#3	1.385368	.0163905	.0434466

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.677	1206.849	35510.90	6378.310	1754.564
Stddev	2.813	3.814	56.06	5.302	4.886
%RSD	.2551305	.3160265	.1578666	.0831246	.2784681

#1	1099.432	1202.946	35574.81	6379.350	1749.217
#2	1104.179	1207.034	35470.03	6372.565	1755.679
#3	1104.420	1210.567	35487.85	6383.015	1758.795

Sample Name: N3896-09LX5 Acquired: 08/04/2022 20:52:26 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0057293	.0005329	.0634245	-.000309	-.001220	3.564531	.0250618
Stddev	.0033252	.0023273	.0032775	.001418	.000955	.033891	.0005358
%RSD	58.03845	436.7259	5.167508	459.0222	78.29316	.9507927	2.137765

#1	.0095644	.0031788	.0641685	-.001879	-.000494	3.553661	.0244713
#2	.0039736	-.000383	.0598390	.000877	-.002302	3.537409	.0251974
#3	.0036500	-.001197	.0662660	.000076	-.000864	3.602524	.0255167

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003541	.0002311	1.437754	.0190777	.0027322	.0228604	9.095258
Stddev	.0000238	.0000900	.020841	.0002844	.0001175	.0005441	.068055
%RSD	6.729200	38.93132	1.449584	1.490585	4.300672	2.379922	.7482497

#1	.0003408	.0003335	1.448298	.0187543	.0025973	.0233975	9.024720
#2	.0003816	.0001953	1.413747	.0192888	.0028127	.0228741	9.100532
#3	.0003400	.0001646	1.451216	.0191898	.0027864	.0223096	9.160523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610871	1.183124	.0082691	.0002810	.2387926	.0187407	.0432434
Stddev	.0003046	.029589	.0002022	.0000386	.4091256	.0023965	.0006292
%RSD	.4986159	2.500948	2.444806	13.73898	171.3309	12.78759	1.455088

#1	.0607597	1.174273	.0084754	.0003208	-.233440	.0170725	.0425624
#2	.0611394	1.158971	.0082605	.0002437	.463459	.0214868	.0438033
#3	.0613621	1.216129	.0080714	.0002784	.486359	.0176627	.0433645

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2760036	.5087450	-.002398	.0011094	.5025947	.4131013	.0027725
Stddev	.0170647	.0073185	.000878	.0000528	.0122799	.0067647	.0007681
%RSD	6.182794	1.438537	36.62362	4.755952	2.443292	1.637537	27.70234

#1	.2943794	.5053861	-.001769	.0010802	.5000385	.4209063	.0034311
#2	.2729763	.5037089	-.003401	.0011703	.4917941	.4094680	.0019288
#3	.2606551	.5171400	-.002023	.0010777	.5159515	.4089296	.0029578

Sample Name: N3896-09LX5 Acquired: 08/04/2022 20:52:26 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2674672	.0064025	.0082667
Stddev	.0029094	.0017876	.0000837
%RSD	1.087773	27.92000	1.012269

#1	.2642422	.0048345	.0081721
#2	.2698949	.0060239	.0082974
#3	.2682644	.0083490	.0083308

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.546	1165.613	33989.74	6133.423	1741.533
Stddev	5.562	2.343	67.62	35.304	3.680
%RSD	.5279207	.2009992	.1989502	.5756038	.2113175

#1	1047.632	1163.437	33923.09	6095.970	1737.285
#2	1058.671	1165.310	33987.84	6166.090	1743.758
#3	1054.336	1168.093	34058.29	6138.210	1743.555

Sample Name: CCV06 Acquired: 08/04/2022 20:56:19 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	4.845988	4.924529	4.882695	4.863893	4.789980	9.149337	9.573039
Stddev	.011372	.025110	.008525	.007821	.010996	.025694	.034379
%RSD	.2346601	.5098972	.1745893	.1607921	.2295575	.2808303	.3591188

#1	4.855374	4.953518	4.889860	4.862304	4.786402	9.178984	9.612706
#2	4.849247	4.909516	4.873267	4.872386	4.802319	9.133526	9.551885
#3	4.833343	4.910554	4.884957	4.856988	4.781219	9.135501	9.554525

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415268	2.443802	23.91249	.9860289	2.445294	1.143961	4.668775
Stddev	.0004977	.003496	.04543	.0020094	.001604	.005704	.009927
%RSD	.2060634	.1430430	.1899691	.2037870	.0655996	.4986195	.2126347

#1	.2419071	2.446491	23.90927	.9837893	2.447144	1.148732	4.668855
#2	.2417098	2.445065	23.86876	.9866236	2.444443	1.137644	4.658809
#3	.2409635	2.439850	23.95944	.9876738	2.444294	1.145508	4.678663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379098	23.52662	2.449866	1.260260	23.52355	2.322592	2.453357
Stddev	.002149	.03009	.003896	.005025	.19784	.007904	.005222
%RSD	.0903297	.1279068	.1590210	.3986987	.8410479	.3402999	.2128647

#1	2.381133	23.51584	2.454322	1.255626	23.56885	2.329012	2.450437
#2	2.376850	23.56061	2.448169	1.259554	23.69481	2.325000	2.450248
#3	2.379311	23.50339	2.447106	1.265600	23.30698	2.313765	2.459386

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.50965	5.139673	4.769877	4.781328	5.001221	4.742419	4.939801
Stddev	.08362	.009592	.009324	.013194	.019767	.002572	.011644
%RSD	.3714882	.1866342	.1954806	.2759475	.3952500	.0542257	.2357179

#1	22.54404	5.149609	4.779222	4.772653	4.999962	4.740302	4.935979
#2	22.57060	5.130466	4.769837	4.796512	5.021587	4.745281	4.952875
#3	22.41432	5.138944	4.760573	4.774820	4.982113	4.741674	4.930548

Sample Name: CCV06 Acquired: 08/04/2022 20:56:19 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.880929	4.729175	4.874398
Stddev	.007160	.004399	.012289
%RSD	.1466962	.0930239	.2521102

#1	4.872661	4.733051	4.883432
#2	4.885014	4.724394	4.860404
#3	4.885111	4.730081	4.879357

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.401	1134.780	33650.82	6078.287	1675.907
Stddev	1.548	2.712	70.34	26.751	2.491
%RSD	.1500624	.2390154	.2090335	.4401106	.1486150

#1	1029.788	1136.595	33720.57	6057.793	1673.106
#2	1031.541	1131.662	33579.90	6068.519	1676.743
#3	1032.875	1136.083	33651.98	6108.550	1677.872

Sample Name: CCB06 Acquired: 08/04/2022 21:00:04 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0036040	.0013352	-.000345	-.000828	.0011525	-.007160	.0010332
Stddev	.0036236	.0006691	.001774	.001309	.0007748	.001700	.0003309
%RSD	100.5457	50.11271	514.7653	158.0382	67.23341	23.74475	32.02471

#1	.0025595	.0013419	.001479	-.001228	.0009112	-.005523	.0013728
#2	.0006173	.0006628	-.000449	.000634	.0005270	-.007041	.0010152
#3	.0076351	.0020010	-.002064	-.001891	.0020192	-.008917	.0007117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	-.000036	.0016719	.0005334	.0001515	.0029997	.0069440
Stddev	.0000347	.000040	.0064192	.0005287	.0003117	.0007861	.0027244
%RSD	317.5527	112.0571	383.9430	99.11568	205.7556	26.20442	39.23428

#1	-.000000	.000008	-.001432	.0010845	-.000205	.0026310	.0061483
#2	.000050	-.000045	.009053	.0000304	.000372	.0039024	.0099777
#3	-.000017	-.000070	-.002606	.0004854	.000288	.0024658	.0047060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000370	-.004808	.0011383	-.000039	.2114174	-.000295	-.002223
Stddev	.000370	.031550	.0003735	.000365	.0198725	.002825	.000534
%RSD	99.93468	656.1535	32.81201	939.7820	9.399656	956.4309	24.03383

#1	-.000412	.019946	.0007070	-.000246	.2091555	-.002530	-.002585
#2	.000019	-.040333	.0013496	-.000253	.1927726	-.001236	-.001609
#3	-.000717	.005962	.0013583	.000383	.2323241	.002880	-.002475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133444	-.003119	.0044070	.0005256	-.004344	.0001417	.0006539
Stddev	.020841	.002490	.0003322	.0002911	.004861	.0005518	.0016204
%RSD	15.61797	79.83129	7.538817	55.38454	111.8932	389.4615	247.7998

#1	-.112940	-.004597	.0047841	.0004260	-.009640	.0003884	.0021882
#2	-.154607	-.000244	.0041575	.0008534	-.000086	-.000490	-.001041
#3	-.132785	-.004514	.0042794	.0002974	-.003306	.000527	.000814

Sample Name: CCB06 Acquired: 08/04/2022 21:00:04 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004671	.0039314	-.000022
Stddev	.0017853	.0014246	.000082
%RSD	382.2226	36.23527	363.4450

#1	-.001526	.0054071	.000069
#2	.001007	.0038230	-.000049
#3	.001920	.0025642	-.000087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.185	1160.295	33549.43	6092.067	1738.639
Stddev	1.676	3.830	45.35	16.411	6.795
%RSD	.1608120	.3301081	.1351882	.2693908	.3908358

#1	1040.827	1156.755	33504.22	6092.320	1732.166
#2	1044.058	1159.771	33549.15	6108.350	1738.036
#3	1041.668	1164.361	33594.93	6075.530	1745.716

Sample Name: N3896-09MS Acquired: 08/04/2022 21:03:59 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-66MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7090102	1.775995	1.277327	1.656332	.7322612	19.89619	.3110427
Stddev	.0100436	.003389	.002413	.007748	.0004901	.03106	.0003047
%RSD	1.416562	.1908370	.1889082	.4677787	.0669363	.1560968	.0979740

#1	.6976018	1.773834	1.274568	1.657033	.7323141	19.87068	.3108262
#2	.7165198	1.774250	1.279042	1.648257	.7327228	19.88712	.3109108
#3	.7129091	1.779901	1.278370	1.663705	.7317468	19.93078	.3113912

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825350	.1847439	7.761624	.4861460	.2060027	.3547711	48.01039
Stddev	.0009549	.0004758	.007425	.0008580	.0007119	.0036514	.16464
%RSD	.5231427	.2575467	.0956615	.1764797	.3455801	1.029223	.3429309

#1	.1834060	.1848367	7.756837	.4865485	.2051838	.3518370	47.83899
#2	.1815139	.1842285	7.770177	.4867288	.2063504	.3536160	48.16732
#3	.1826852	.1851664	7.757857	.4851608	.2064740	.3588604	48.02488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4859696	7.666613	.5193369	.0720491	3.711851	.3798555	.4390364
Stddev	.0012931	.055259	.0003978	.0006166	.189086	.0007949	.0046038
%RSD	.2660879	.7207687	.0765985	.8557505	5.094129	.2092686	1.048612

#1	.4854040	7.618584	.5189984	.0713418	3.503607	.3793497	.4431879
#2	.4874491	7.654250	.5192372	.0724730	3.872803	.3794452	.4398363
#3	.4850556	7.727006	.5197751	.0723324	3.759141	.3807718	.4340851

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87071	8.698902	.3135311	.3685500	2.819883	4.529253	.6926326
Stddev	.06100	.035561	.0030970	.0013126	.018405	.063909	.0031456
%RSD	.5611466	.4087931	.9877813	.3561548	.6526969	1.411036	.4541570

#1	10.90117	8.677541	.3166947	.3670757	2.840514	4.599727	.6893895
#2	10.80048	8.679213	.3105052	.3695917	2.805149	4.475057	.6928373
#3	10.91048	8.739952	.3133935	.3689826	2.813986	4.512974	.6956708

Sample Name: N3896-09MS Acquired: 08/04/2022 21:03:59 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-66MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.367983	.1993224	.2181009
Stddev	.004828	.0006142	.0005862
%RSD	.3529337	.3081255	.2687817

#1	1.363152	.1999768	.2177233
#2	1.372808	.1987586	.2178031
#3	1.367989	.1992316	.2187762

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.331	1214.167	35715.05	6384.352	1761.909
Stddev	11.081	2.328	81.72	16.991	1.388
%RSD	1.011682	.1917551	.2288075	.2661323	.0787626

#1	1090.000	1214.498	35753.17	6372.089	1763.509
#2	1087.923	1211.691	35621.24	6403.746	1761.195
#3	1108.071	1216.312	35770.75	6377.220	1761.024

Sample Name: N3896-09MSD Acquired: 08/04/2022 21:07:43 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-66MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7276268	1.808699	1.298001	1.692345	.7376017	20.26246	.3179362
Stddev	.0077588	.010967	.004040	.013406	.0009267	.11022	.0014337
%RSD	1.066318	.6063414	.3112475	.7921716	.1256310	.5439526	.4509250

#1	.7192628	1.796099	1.294140	1.679189	.7374681	20.13555	.3167653
#2	.7290283	1.816100	1.297664	1.705988	.7385879	20.33421	.3195351
#3	.7345894	1.813897	1.302199	1.691859	.7367491	20.31761	.3175082

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1872246	.1882641	7.852175	.4914790	.2093092	.3629719	49.69948
Stddev	.0007381	.0002848	.056363	.0024766	.0001864	.0017585	.09156
%RSD	.3942145	.1512843	.7178032	.5039163	.0890393	.4844706	.1842366

#1	.1865469	.1879835	7.813213	.4935419	.2092809	.3609889	49.68277
#2	.1871158	.1885529	7.916804	.4887323	.2091386	.3635850	49.61742
#3	.1880110	.1882559	7.826509	.4921628	.2095081	.3643418	49.79825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4890787	7.831342	.5275126	.0739123	4.022013	.3866802	.4406014
Stddev	.0029538	.068140	.0010329	.0001475	.267167	.0003751	.0013449
%RSD	.6039474	.8700912	.1957956	.1995806	6.642615	.0970055	.3052430

#1	.4863432	7.869749	.5263229	.0740801	4.034354	.3871052	.4390777
#2	.4922107	7.752669	.5280359	.0738540	3.748890	.3865401	.4411032
#3	.4886822	7.871609	.5281792	.0738028	4.282796	.3863953	.4416233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.11595	8.870177	.3210271	.3722613	2.876944	4.728752	.7007855
Stddev	.01433	.062173	.0027910	.0011302	.016915	.028927	.0009136
%RSD	.1288794	.7009215	.8693866	.3036034	.5879532	.6117236	.1303665

#1	11.12998	8.799647	.3189776	.3709748	2.857441	4.758992	.7011093
#2	11.10135	8.893839	.3242057	.3730941	2.887615	4.725919	.6997541
#3	11.11651	8.917045	.3198980	.3727152	2.885775	4.701346	.7014932

Sample Name: N3896-09MSD Acquired: 08/04/2022 21:07:43 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-66MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.363216	.2023775	.2225784
Stddev	.012805	.0002024	.0010012
%RSD	.9393473	.0999944	.4498376

#1	1.349455	.2021574	.2217930
#2	1.374781	.2024198	.2237058
#3	1.365413	.2025555	.2222364

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.477	1215.404	35840.80	6380.670	1760.605
Stddev	3.334	.915	157.79	15.732	1.897
%RSD	.3007297	.0753168	.4402629	.2465621	.1077463

#1	1109.488	1215.798	35698.33	6396.142	1758.542
#2	1104.755	1214.357	35813.67	6364.690	1762.275
#3	1111.188	1216.056	36010.40	6381.178	1760.996

Sample Name: N3896-09A Acquired: 08/04/2022 21:11:28 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7517879	1.912030	1.289040	1.758167	.7825546	19.51354	.3172200
Stddev	.0033677	.001512	.004013	.003260	.0036228	.07491	.0009871
%RSD	.4479548	.0790578	.3113373	.1854355	.4629427	.3838912	.3111728

#1	.7478995	1.910857	1.293260	1.760153	.7823629	19.52157	.3173804
#2	.7536909	1.911498	1.288588	1.759943	.7862695	19.58411	.3181171
#3	.7537732	1.913736	1.285272	1.754404	.7790315	19.43494	.3161626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937384	.1956998	8.133802	.4988023	.2173457	.3736430	47.92592
Stddev	.0006913	.0005265	.032643	.0006012	.0006417	.0032467	.11362
%RSD	.3568055	.2690204	.4013216	.1205309	.2952646	.8689280	.2370822

#1	.1931812	.1960807	8.099222	.4988891	.2167719	.3768423	47.79685
#2	.1945120	.1959196	8.164082	.4993553	.2172266	.3737358	48.01086
#3	.1935221	.1950990	8.138102	.4981624	.2180387	.3703509	47.97006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4960560	7.827029	.5450997	.0773145	3.651246	.3999236	.4179392
Stddev	.0028633	.049648	.0003552	.0005044	.114327	.0054272	.0004737
%RSD	.5772091	.6343133	.0651601	.6523494	3.131180	1.357047	.1133468

#1	.4988448	7.770543	.5451974	.0769429	3.630922	.4026437	.4175281
#2	.4931237	7.846794	.5453958	.0771119	3.774372	.4034528	.4184573
#3	.4961995	7.863751	.5447059	.0778886	3.548444	.3936743	.4178323

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.14008	8.727492	.3301264	.3937983	2.514544	2.953442	.7291764
Stddev	.05319	.010936	.0004529	.0012308	.019769	.013862	.0052603
%RSD	.4774778	.1253035	.1371890	.3125464	.7862056	.4693545	.7214053

#1	11.18141	8.715653	.3296914	.3948903	2.500953	2.956448	.7304492
#2	11.15876	8.729607	.3305953	.3940400	2.505456	2.965555	.7233965
#3	11.08007	8.737215	.3300926	.3924645	2.537223	2.938324	.7336836

Sample Name: N3896-09A Acquired: 08/04/2022 21:11:28 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.537826	.2110211	.2408911
Stddev	.006885	.0006972	.0006057
%RSD	.4477415	.3303820	.2514552

#1	1.533829	.2116982	.2407456
#2	1.533873	.2110596	.2403713
#3	1.545777	.2103055	.2415563

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.954	1212.884	35652.19	6365.619	1761.654
Stddev	.971	3.859	24.42	14.769	1.943
%RSD	.0882661	.3181762	.0684993	.2320079	.1102698

#1	1100.040	1208.468	35639.04	6348.664	1760.066
#2	1098.943	1215.611	35680.37	6375.684	1763.820
#3	1100.880	1214.573	35637.17	6372.508	1761.075

Sample Name: N3896-10 Acquired: 08/04/2022 21:15:13 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260896	.0017492	.2195148	.0019986	-.002096	19.94922	.1089095
Stddev	.0056495	.0021544	.0015131	.0048179	.001450	.07760	.0002300
%RSD	21.65441	123.1655	.6893074	241.0655	69.20513	.3890019	.2112166

#1	.0209314	-.000601	.2196088	-.002345	-.000425	20.02785	.1091165
#2	.0321273	.002217	.2209787	.001159	-.003031	19.94712	.1086619
#3	.0252100	.003631	.2179569	.007181	-.002831	19.87268	.1089501

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016297	.0009740	5.116313	.0653675	.0163226	.0893397	53.36493
Stddev	.0000959	.0001761	.005531	.0005954	.0005808	.0004305	.09889
%RSD	5.883878	18.08101	.1081074	.9108432	3.557997	.4818876	.1853030

#1	.0016342	.0009100	5.122592	.0650028	.0164163	.0889177	53.40775
#2	.0017233	.0011731	5.112159	.0650451	.0157006	.0893231	53.25185
#3	.0015316	.0008388	5.114190	.0660546	.0168507	.0897782	53.43518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325995	6.986689	.0373302	.0020695	3.190535	.0873123	.1966959
Stddev	.0022038	.085122	.0004653	.0001875	.070944	.0015800	.0009908
%RSD	.4137765	1.218349	1.246464	9.061607	2.223576	1.809569	.5037079

#1	.5350701	6.988160	.0368017	.0020113	3.108799	.0891336	.1977078
#2	.5308361	6.900841	.0376781	.0022792	3.236135	.0863103	.1966521
#3	.5318924	7.071066	.0375108	.0019179	3.226672	.0864929	.1957277

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505905	2.384910	.0431233	.0053986	2.265959	1.608863	.0091955
Stddev	.061606	.006541	.0008815	.0003490	.003932	.014129	.0017316
%RSD	2.458425	.2742653	2.044226	6.465238	.1735025	.8782106	18.83123

#1	2.576755	2.380270	.0421744	.0051435	2.261453	1.619629	.0071985
#2	2.475996	2.382069	.0439169	.0052560	2.267737	1.614096	.0102811
#3	2.464963	2.392391	.0432785	.0057964	2.268688	1.592864	.0101068

Sample Name: N3896-10 Acquired: 08/04/2022 21:15:13 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-67 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.246035	.0288037	.0106884
Stddev	.001904	.0014224	.0001525
%RSD	.1528181	4.938187	1.426703

#1	1.248191	.0271623	.0105134
#2	1.245333	.0295727	.0107926
#3	1.244582	.0296760	.0107593

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.887	1220.068	35602.39	6437.278	1771.873
Stddev	6.581	1.121	86.85	23.969	1.139
%RSD	.5988439	.0918570	.2439358	.3723496	.0643088

#1	1091.422	1221.360	35502.37	6410.110	1773.105
#2	1103.849	1219.362	35658.62	6446.284	1770.858
#3	1101.390	1219.482	35646.20	6455.439	1771.655

Sample Name: N3896-11 Acquired: 08/04/2022 21:19:04 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-68 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0594804	.0057151	.6046216	.0068175	.0047587	26.59065	.2778176
Stddev	.0028226	.0015417	.0005693	.0085264	.0009614	.14324	.0010369
%RSD	4.745450	26.97678	.0941649	125.0676	20.20229	.5386674	.3732288

#1	.0564024	.0073218	.6051064	.0045953	.0039317	26.60216	.2766855
#2	.0619477	.0055756	.6047638	-.000378	.0045310	26.44200	.2780462
#3	.0600911	.0042477	.6039947	.016235	.0058135	26.72777	.2787212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034234	.0020981	5.053477	.1621426	.0259355	.1769157	103.4768
Stddev	.0001173	.0001344	.018341	.0008710	.0001886	.0004056	.5782
%RSD	3.427003	6.403914	.3629360	.5371909	.7272712	.2292749	.5588037

#1	.0035589	.0019432	5.050264	.1624448	.0258865	.1769436	103.7001
#2	.0033581	.0021687	5.073212	.1628222	.0261438	.1764969	102.8203
#3	.0033533	.0021825	5.036955	.1611607	.0257762	.1773067	103.9102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3966923	4.378114	.0568266	.0034999	2.109564	.2191578	.2369764
Stddev	.0010185	.037065	.0007760	.0003038	.120747	.0016203	.0019688
%RSD	.2567538	.8465951	1.365536	8.681810	5.723781	.7393483	.8307998

#1	.3966312	4.336104	.0576098	.0037569	2.233443	.2210288	.2347058
#2	.3977399	4.406205	.0560580	.0031645	1.992215	.2182351	.2380136
#3	.3957056	4.392032	.0568121	.0035781	2.103034	.2182097	.2382097

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050026	3.071393	.0797543	.0116858	3.530035	1.671916	.0139217
Stddev	.069806	.002046	.0024425	.0002900	.019359	.011062	.0012183
%RSD	3.405121	.0666238	3.062591	2.481481	.5484091	.6616062	8.750825

#1	2.117676	3.069050	.0800043	.0120187	3.519082	1.678254	.0137340
#2	2.054153	3.072830	.0771963	.0115509	3.552387	1.678351	.0152229
#3	1.978248	3.072300	.0820622	.0114879	3.518636	1.659143	.0128082

Sample Name: N3896-11 Acquired: 08/04/2022 21:19:04 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-68 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.700161	.0113738	.0117427
Stddev	.008861	.0022422	.0008586
%RSD	.5211598	19.71338	7.311502

#1	1.690442	.0091556	.0109132
#2	1.702251	.0113267	.0126277
#3	1.707789	.0136391	.0116872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.630	1243.415	36322.59	6533.092	1777.645
Stddev	6.507	2.538	101.18	19.201	2.478
%RSD	.5776067	.2040892	.2785678	.2939097	.1393817

#1	1133.613	1246.325	36379.19	6513.297	1780.456
#2	1125.544	1241.668	36382.81	6551.639	1776.704
#3	1120.734	1242.251	36205.77	6534.340	1775.776

Sample Name: N3896-12 Acquired: 08/04/2022 21:22:53 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-69 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696818	.0058013	.8737703	.0066349	.0062056	48.37862	.3118443
Stddev	.0090576	.0019672	.0059029	.0049030	.0038621	.07669	.0013707
%RSD	12.99848	33.90890	.6755712	73.89686	62.23562	.1585182	.4395509

#1	.0634197	.0046549	.8677598	.0041899	.0071737	48.29127	.3103209
#2	.0655582	.0080728	.8795595	.0122796	.0094916	48.40973	.3122344
#3	.0800675	.0046762	.8739916	.0034353	.0019516	48.43487	.3129777

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045188	.0027461	12.49757	.1604936	.0246710	.2441612	126.7743
Stddev	.0001236	.0000857	.04454	.0002943	.0002579	.0019228	.2891
%RSD	2.735227	3.121276	.3563729	.1833963	1.045236	.7875156	.2280423

#1	.0045529	.0027589	12.44710	.1606652	.0244538	.2451168	126.9592
#2	.0046218	.0028247	12.51426	.1606620	.0249560	.2454190	126.4411
#3	.0043817	.0026547	12.53136	.1601538	.0246032	.2419478	126.9225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159022	7.698908	.0652324	.0048522	1.750523	.2452837	.2522986
Stddev	.0006156	.017135	.0004980	.0002987	.245349	.0012371	.0012358
%RSD	.2851270	.2225589	.7634802	6.156660	14.01572	.5043377	.4898173

#1	.2154788	7.687669	.0646640	.0046359	1.718872	.2447648	.2522721
#2	.2166084	7.718630	.0654407	.0047277	1.522537	.2466956	.2535475
#3	.2156193	7.690427	.0655924	.0051931	2.010162	.2443905	.2510763

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.810501	3.403653	.1028952	.0195462	5.234314	2.112807	.0275891
Stddev	.057302	.019223	.0009224	.0006176	.020136	.013218	.0005620
%RSD	3.164996	.5647879	.8964885	3.159768	.3846889	.6255923	2.037012

#1	1.796159	3.382684	.1018405	.0191285	5.214909	2.126157	.0269663
#2	1.761732	3.407833	.1035515	.0202557	5.232925	2.112539	.0277426
#3	1.873612	3.420443	.1032935	.0192546	5.255109	2.099726	.0280584

Sample Name: N3896-12 Acquired: 08/04/2022 21:22:53 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-69 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.938521	.0431079	.1534840
Stddev	.014885	.0016907	.0013943
%RSD	.3779420	3.922012	.9084442

#1	3.932004	.0436099	.1519879
#2	3.928005	.0412231	.1537170
#3	3.955553	.0444908	.1547472

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.105	1259.751	36956.20	6664.082	1765.718
Stddev	6.971	1.508	103.58	41.700	3.622
%RSD	.6130749	.1197280	.2802820	.6257452	.2051203

#1	1131.219	1261.271	36996.33	6616.418	1769.899
#2	1144.804	1259.728	37033.71	6682.002	1763.527
#3	1135.293	1258.255	36838.56	6693.827	1763.729

Sample Name: N3896-13 Acquired: 08/04/2022 21:26:43 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-70 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494613	.0005661	.3103307	.0048046	.0012150	17.61345	.0941928
Stddev	.0067790	.0022608	.0016450	.0016661	.0016907	.12351	.0003251
%RSD	13.70569	399.3526	.5300896	34.67839	139.1541	.7012248	.3451834

#1	.0441774	.0005351	.3106993	.0067283	.0002456	17.47550	.0939110
#2	.0571048	.0028423	.3117602	.0038201	.0031672	17.65106	.0941189
#3	.0471018	-.001679	.3085327	.0038653	.0002321	17.71377	.0945486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021054	.0014652	5.741566	.0410414	.0116975	.0667186	83.49912
Stddev	.0000282	.0000901	.037051	.0001787	.0003076	.0012493	.59342
%RSD	1.341064	6.148810	.6453188	.4352986	2.629250	1.872525	.7106959

#1	.0021310	.0015688	5.699770	.0411541	.0119426	.0655165	82.92635
#2	.0021100	.0014052	5.770378	.0411347	.0113524	.0666290	83.45976
#3	.0020751	.0014216	5.754549	.0408354	.0117976	.0680103	84.11124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1175573	3.652000	.0309473	.0030308	3.991484	.1062908	.2397861
Stddev	.0000996	.054025	.0004014	.0000888	.047468	.0019262	.0010306
%RSD	.0846964	1.479332	1.297098	2.929888	1.189225	1.812160	.4298106

#1	.1174500	3.602627	.0309641	.0030006	4.042675	.1067450	.2402982
#2	.1176467	3.709709	.0313401	.0029611	3.982853	.1041781	.2404605
#3	.1175751	3.643665	.0305377	.0031308	3.948924	.1079492	.2385998

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9193740	2.350760	.0630803	.0065078	1.924369	1.454224	.0080098
Stddev	.0281017	.011918	.0008439	.0006264	.018592	.013051	.0015356
%RSD	3.056615	.5069899	1.337874	9.625523	.9661207	.8974710	19.17130

#1	.9510473	2.343015	.0630842	.0058162	1.920550	1.440230	.0094331
#2	.8974294	2.344782	.0622344	.0070372	1.907984	1.466065	.0063824
#3	.9096451	2.364484	.0639223	.0066699	1.944574	1.456377	.0082140

Sample Name: N3896-13 Acquired: 08/04/2022 21:26:43 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-70 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.065974	.0104751	-.015924
Stddev	.004723	.0006914	.000436
%RSD	.4430558	6.600060	2.738454

#1	1.066630	.0112464	-.015714
#2	1.070334	.0102678	-.015632
#3	1.060957	.0099111	-.016425

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.311	1231.800	36003.20	6483.582	1781.076
Stddev	.112	1.603	45.54	27.720	1.563
%RSD	.0100639	.1301419	.1264750	.4275433	.0877833

#1	1117.185	1231.776	36050.89	6514.876	1779.994
#2	1117.347	1230.209	35960.18	6473.755	1782.869
#3	1117.402	1233.415	35998.53	6462.113	1780.365

Sample Name: N3896-14 Acquired: 08/04/2022 21:30:33 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-71 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423205	.0040262	1.199281	.0021085	.0008429	34.82386	.4099241
Stddev	.0028141	.0028147	.001437	.0028416	.0008010	.13528	.0010395
%RSD	6.649413	69.91024	.1198405	134.7704	95.02953	.3884729	.2535895
#1	.0446098	.0016663	1.197757	.0045748	.0000648	34.94894	.4099297
#2	.0391788	.0071416	1.199473	-.000999	.0007989	34.68028	.4088818
#3	.0431729	.0032707	1.200612	.002750	.0016651	34.84237	.4109608
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034934	.0014700	8.493807	.1018190	.0231432	.1492150	69.53448
Stddev	.0000544	.0001342	.005086	.0005185	.0004680	.0032609	.07892
%RSD	1.556484	9.129078	.0598812	.5091994	2.022367	2.185389	.1134963
#1	.0034361	.0013476	8.488000	.1013603	.0236818	.1484239	69.62469
#2	.0035442	.0016135	8.495945	.1023815	.0229115	.1464225	69.47820
#3	.0034999	.0014490	8.497474	.1017152	.0228361	.1527988	69.50055
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4588490	8.802983	.0565440	.0025419	8.821423	.1516771	.3946025
Stddev	.0007080	.069318	.0005690	.0000836	.226837	.0020125	.0039113
%RSD	.1542994	.7874334	1.006285	3.290488	2.571430	1.326844	.9912067
#1	.4588291	8.869893	.0571999	.0026356	9.067058	.1527948	.3901456
#2	.4595668	8.731486	.0561827	.0024748	8.619849	.1493538	.3974636
#3	.4581512	8.807569	.0562493	.0025152	8.777362	.1528827	.3961984
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.412532	4.232419	.0621962	.0079051	4.489791	2.891176	.0217677
Stddev	.044924	.032468	.0016434	.0004361	.025633	.027540	.0023687
%RSD	1.316449	.7671300	2.642262	5.516833	.5709265	.9525593	10.88163
#1	3.389546	4.269697	.0634254	.0074125	4.518031	2.899493	.0240316
#2	3.464298	4.210324	.0603296	.0080609	4.467993	2.913599	.0219649
#3	3.383753	4.217237	.0628337	.0082419	4.483349	2.860436	.0193066

Sample Name: N3896-14 Acquired: 08/04/2022 21:30:33 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-71 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.066334	.0385290	.0617448
Stddev	.011646	.0015210	.0002196
%RSD	.5635878	3.947682	.3555897

#1	2.054596	.0389781	.0614932
#2	2.066521	.0397750	.0618976
#3	2.077885	.0368341	.0618437

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.515	1247.801	36662.23	6587.026	1756.296
Stddev	8.185	.930	35.94	7.524	3.411
%RSD	.7208107	.0745414	.0980309	.1142245	.1941875

#1	1144.786	1247.282	36696.24	6582.506	1752.710
#2	1129.287	1247.247	36624.63	6582.861	1756.680
#3	1132.474	1248.875	36665.82	6595.712	1759.499

Sample Name: N3896-15 Acquired: 08/04/2022 21:34:23 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-72 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224378	-.000326	.5520533	-.000576	-.001957	34.02487	.1996977
Stddev	.0029656	.002742	.0017796	.002503	.001389	.00531	.0005309
%RSD	13.21693	840.1049	.3223639	434.9808	70.97953	.0155922	.2658523

#1	.0201723	-.001607	.5519235	.001480	-.001533	34.02229	.1994631
#2	.0257943	-.002194	.5503421	.000157	-.003508	34.03097	.1993245
#3	.0213467	.002821	.5538943	-.003364	-.000829	34.02134	.2003055

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028855	.0022889	75.99518	.0929588	.0239309	.1792021	95.99699
Stddev	.0000402	.0001949	.26531	.0006700	.0009275	.0012774	.40086
%RSD	1.392505	8.515874	.3491105	.7207397	3.875589	.7127983	.4175797

#1	.0029305	.0020848	75.86841	.0931484	.0236680	.1789736	95.60429
#2	.0028532	.0023089	75.81703	.0935136	.0231633	.1780544	95.98113
#3	.0028729	.0024731	76.30009	.0922145	.0249615	.1805783	96.40555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115355	55.61721	.0916399	.0037748	35.41883	.1492392	.6520510
Stddev	.000659	.22684	.0009097	.0005340	.19422	.0029092	.0016125
%RSD	.0590974	.4078572	.9927394	14.14722	.5483425	1.949326	.2473028

#1	1.115692	55.43470	.0917891	.0033057	35.61817	.1524743	.6517676
#2	1.114595	55.54576	.0924659	.0036627	35.40814	.1468382	.6537864
#3	1.115778	55.87117	.0906648	.0043559	35.23018	.1484052	.6505989

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.336455	4.656521	.1353181	.0012250	6.482080	2.279668	.0327347
Stddev	.047431	.007650	.0006437	.0005064	.010689	.011199	.0029850
%RSD	.5689581	.1642796	.4756766	41.33872	.1649008	.4912352	9.118813

#1	8.387677	4.659785	.1356071	.0007945	6.493994	2.292234	.0316548
#2	8.327637	4.647780	.1345805	.0017829	6.473331	2.270743	.0304399
#3	8.294053	4.661996	.1357665	.0010976	6.478914	2.276027	.0361093

Sample Name: N3896-15 Acquired: 08/04/2022 21:34:23 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-72 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.592050	.0363731	.1854110
Stddev	.001575	.0017107	.0010807
%RSD	.0989084	4.703295	.5828652

#1	1.593867	.0358799	.1866169
#2	1.591186	.0382762	.1850861
#3	1.591095	.0349631	.1845300

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.280	1184.087	35222.95	6347.573	1664.295
Stddev	1.941	1.595	50.98	41.087	2.410
%RSD	.1804763	.1346663	.1447317	.6472842	.1448296

#1	1077.153	1185.198	35183.79	6303.133	1662.707
#2	1073.278	1184.804	35280.60	6384.178	1667.069
#3	1075.410	1182.260	35204.47	6355.407	1663.111

Sample Name: N3896-16 Acquired: 08/04/2022 21:38:09 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-73 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309961	.0011489	.3199046	.0013455	-.001078	20.93163	.2094337
Stddev	.0051442	.0015359	.0019297	.0046923	.002522	.05638	.0004692
%RSD	16.59641	133.6905	.6032164	348.7454	233.9341	.2693409	.2240341

#1	.0251005	.0013273	.3213196	.0018881	-.003329	20.89130	.2091044
#2	.0333154	-.000469	.3177064	-.003595	.001648	20.90753	.2092257
#3	.0345723	.002588	.3206878	.005743	-.001553	20.99605	.2099709

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018861	.0016235	7.304299	.1006055	.0220161	.0999802	49.82802
Stddev	.0000882	.0001134	.010450	.0011614	.0000214	.0019886	.01812
%RSD	4.677453	6.987426	.1430706	1.154443	.0969625	1.988987	.0363587

#1	.0018681	.0016680	7.301969	.1006706	.0220078	.1017743	49.81397
#2	.0018083	.0014946	7.295211	.0994129	.0220404	.1003243	49.84847
#3	.0019820	.0017080	7.315718	.1017330	.0220002	.0978420	49.82162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4073161	6.179436	.0590143	.0012701	.7047034	.0931313	.2972640
Stddev	.0010812	.034432	.0004429	.0001139	.1252117	.0036295	.0018989
%RSD	.2654520	.5572044	.7504799	8.971082	17.76799	3.897167	.6388102

#1	.4066203	6.193837	.0592417	.0011480	.7290537	.0921365	.2994566
#2	.4067662	6.140142	.0585039	.0013735	.5691052	.0901030	.2961882
#3	.4085617	6.204330	.0592973	.0012890	.8159514	.0971545	.2961472

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.331667	2.453633	.0346687	.0040354	1.736030	1.244658	.0106591
Stddev	.014273	.009831	.0003720	.0006332	.009965	.002722	.0006813
%RSD	1.071801	.4006812	1.073018	15.69100	.5739964	.2186633	6.391301

#1	1.330575	2.444019	.0349467	.0037454	1.730080	1.247799	.0100830
#2	1.317971	2.453211	.0348131	.0047616	1.730477	1.242999	.0104833
#3	1.346454	2.463668	.0342461	.0035991	1.747534	1.243175	.0114110

Sample Name: N3896-16 Acquired: 08/04/2022 21:38:09 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-73 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.081144	.0295587	.0379528
Stddev	.001143	.0002382	.0003358
%RSD	.1056848	.8058394	.8847706

#1	1.082435	.0293002	.0380475
#2	1.080263	.0297693	.0375799
#3	1.080733	.0296065	.0382311

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.872	1236.384	36004.25	6440.700	1778.279
Stddev	5.545	1.023	77.83	17.033	.104
%RSD	.4986888	.0827065	.2161760	.2644622	.0058312

#1	1107.022	1236.084	35915.49	6427.754	1778.187
#2	1117.916	1235.546	36060.86	6459.996	1778.391
#3	1110.677	1237.524	36036.39	6434.349	1778.257

Sample Name: CCV07 Acquired: 08/04/2022 21:41:59 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.788725	4.876672	4.848538	4.799011	4.732145	9.048502
Stddev	.015225	.012477	.008594	.012058	.002787	.030844
%RSD	.3179384	.2558562	.1772465	.2512629	.0588997	.3408732

#1	4.804965	4.868324	4.841434	4.785088	4.734922	9.083917
#2	4.786437	4.891015	4.858091	4.806067	4.732165	9.034071
#3	4.774774	4.870676	4.846090	4.805877	4.729348	9.027520

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.454644	.2409993	2.455900	23.89635	.9849690	2.424860
Stddev	.032625	.0010539	.004967	.00745	.0014564	.002842
%RSD	.3450659	.4372936	.2022347	.0311659	.1478637	.1172222

#1	9.474172	.2421775	2.450300	23.89807	.9842452	2.421959
#2	9.472780	.2401467	2.457629	23.90279	.9840164	2.427640
#3	9.416981	.2406735	2.459771	23.88819	.9866456	2.424979

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125697	4.620700	2.351572	23.42274	2.433120	1.258977
Stddev	.003146	.038512	.003557	.09470	.004071	.002699
%RSD	.2795023	.8334714	.1512660	.4042869	.1673096	.2143914

#1	1.127326	4.660012	2.354173	23.50642	2.430831	1.256053
#2	1.127695	4.583041	2.353025	23.44186	2.437820	1.261373
#3	1.122070	4.619047	2.347519	23.31994	2.430708	1.259505

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25717	2.314726	2.432913	F 22.28300	5.086557	4.767903
Stddev	.04174	.007271	.010128	.04385	.017252	.020073
%RSD	.1794857	.3141033	.4162806	.1967770	.3391736	.4210060

#1	23.20925	2.315845	2.428689	22.24383	5.098244	4.781477
#2	23.27661	2.321373	2.444469	22.27480	5.066742	4.777386
#3	23.28565	2.306961	2.425582	22.33037	5.094686	4.744845

Sample Name: CCV07 Acquired: 08/04/2022 21:41:59 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19214 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.782035	4.956116	4.716932	4.920067	4.881385	4.709816
Stddev	.004644	.006138	.015378	.020945	.016441	.013283
%RSD	.0971084	.1238539	.3260194	.4257130	.3368073	.2820266

#1	4.786750	4.949244	4.729590	4.899108	4.888075	4.713422
#2	4.777466	4.958044	4.721387	4.920095	4.893427	4.720925
#3	4.781888	4.961058	4.699818	4.940999	4.862654	4.695103

Elem	Sr4077
Units	ppm
Avg	4.887922
Stddev	.040306
%RSD	.8246130

#1	4.842055
#2	4.904016
#3	4.917696

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.130	1146.460	33655.85	6053.185	1693.019
Stddev	4.243	2.754	27.92	32.595	4.526
%RSD	.4091137	.2402301	.0829512	.5384771	.2673581

#1	1037.739	1144.644	33650.56	6017.976	1692.811
#2	1032.615	1145.108	33630.96	6059.270	1688.600
#3	1041.035	1149.629	33686.04	6082.309	1697.645

Sample Name: CCB07 Acquired: 08/04/2022 21:45:44 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0012644	-.001379	-.003438	-.000502	-.004064	.0012622
Stddev	.004902	.0025054	.002516	.001493	.001109	.009933	.0004087
%RSD	10953.49	198.1594	182.4522	43.42841	220.8142	244.4287	32.37957

#1	.002259	.0028115	-.003418	-.002561	.000263	.006923	.0008094
#2	.003281	-.001626	-.002150	-.002591	.000005	-.006704	.0013734
#3	-.005674	.002608	.001432	-.005162	-.001774	-.012411	.0016038

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001209	-.000085	.0013194	.0004797	.0003707	.0045528	-.002320
Stddev	.0000334	.000049	.0140900	.0002100	.0004743	.0025368	.008307
%RSD	27.58569	57.94449	1067.883	43.77749	127.9297	55.71896	358.0432

#1	.0000862	-.000035	-.007462	.0005348	.0003246	.0066770	.000662
#2	.0001239	-.000087	-.006152	.0006567	-.000079	.0017440	.004084
#3	.0001527	-.000133	.017572	.0002477	.000866	.0052375	-.011706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.023213	.0010323	.0002237	.2650766	-.002907	-.002534
Stddev	.000281	.025161	.0000821	.0002109	.0282058	.001767	.000302
%RSD	2742.101	108.3914	7.955343	94.31201	10.64062	60.80249	11.89984

#1	-.000332	-.005174	.0009692	.0002314	.2367415	-.001332	-.002881
#2	.000116	-.012509	.0011252	.0004306	.2931513	-.004818	-.002331
#3	.000185	-.051956	.0010025	.0000090	.2653369	-.002570	-.002391

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.190861	-.003845	.0034920	.0004489	-.004336	.0018001	-.000032
Stddev	.031455	.001833	.0013128	.0002878	.002235	.0009396	.001751
%RSD	16.48032	47.68109	37.59516	64.10111	51.55335	52.19917	5538.956

#1	-.209429	-.001881	.0049698	.0007805	-.002404	.0010713	.001692
#2	-.154544	-.005512	.0030451	.0002633	-.006784	.0028605	.000023
#3	-.208612	-.004141	.0024609	.0003031	-.003819	.0014684	-.001809

Sample Name: CCB07 Acquired: 08/04/2022 21:45:44 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19214 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002796	.0040548	-.000051
Stddev	.0009524	.0006350	.000061
%RSD	340.6773	15.65974	120.8731

#1	-.000798	.0034341	.000006
#2	.001009	.0047031	-.000043
#3	.000627	.0040272	-.000115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.146	1170.024	33284.55	6093.550	1750.894
Stddev	30.515	1.952	883.48	29.331	2.553
%RSD	2.953559	.1668380	2.654338	.4813474	.1458000

#1	997.966	1170.121	32264.76	6080.510	1753.833
#2	1052.433	1171.926	33770.74	6073.000	1749.625
#3	1049.041	1168.025	33818.16	6127.140	1749.225

Sample Name: N3896-17 Acquired: 08/04/2022 21:49:38 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-74 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338179	.0029257	.1904188	-.002828	-.000719	19.89176	.2207656
Stddev	.0073988	.0021259	.0016878	.006619	.000423	.03577	.0005752
%RSD	21.87844	72.66270	.8863575	234.0371	58.84101	.1798245	.2605339

#1	.0422554	.0031217	.1912489	-.004322	-.000496	19.92301	.2212991
#2	.0307607	.0049469	.1884768	-.008573	-.001207	19.89953	.2208414
#3	.0284375	.0007086	.1915309	.004410	-.000454	19.85275	.2201563

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020686	.0013160	6.490291	.0626338	.0223917	.1100208	59.94508
Stddev	.0000346	.0000556	.008678	.0003748	.0001036	.0028512	.07412
%RSD	1.674790	4.224099	.1337051	.5984084	.4626010	2.591545	.1236429

#1	.0020289	.0012643	6.499865	.0622136	.0224840	.1067675	59.86686
#2	.0020931	.0013090	6.488065	.0627540	.0222797	.1112096	59.95413
#3	.0020837	.0013748	6.482943	.0629337	.0224114	.1120852	60.01426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3554704	4.459903	.0534778	.0019267	.9511842	.0897862	.1930416
Stddev	.0009901	.062460	.0006951	.0002804	.1378042	.0013369	.0009635
%RSD	.2785371	1.400476	1.299735	14.55516	14.48764	1.489003	.4991187

#1	.3554181	4.399146	.0542795	.0018635	1.098330	.0898509	.1934865
#2	.3564856	4.523936	.0531101	.0022333	.930062	.0884181	.1937023
#3	.3545074	4.456626	.0530438	.0016832	.825160	.0910896	.1919361

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.230123	2.294288	.0483124	.0075284	2.086109	1.237084	.0119144
Stddev	.030795	.003462	.0011125	.0006725	.004102	.004686	.0005913
%RSD	2.503443	.1508894	2.302761	8.932364	.1966316	.3787534	4.963117

#1	1.261707	2.290401	.0472533	.0078359	2.083268	1.233106	.0117789
#2	1.200181	2.297039	.0494716	.0079922	2.084248	1.235895	.0125617
#3	1.228482	2.295423	.0482123	.0067572	2.090812	1.242249	.0114025

Sample Name: N3896-17 Acquired: 08/04/2022 21:49:38 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-74 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.454571	.0227005	.0394003
Stddev	.004113	.0003006	.0002186
%RSD	.2827524	1.324306	.5547206

#1	1.449880	.0223536	.0392776
#2	1.456280	.0228629	.0396527
#3	1.457554	.0228850	.0392707

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.108	1241.721	36167.33	6446.645	1794.272
Stddev	8.722	1.817	140.87	21.044	3.281
%RSD	.7766281	.1463553	.3894985	.3264259	.1828801

#1	1113.335	1242.092	36038.40	6425.439	1793.868
#2	1125.885	1243.325	36317.69	6467.523	1797.737
#3	1130.104	1239.747	36145.90	6446.975	1791.212

Sample Name: N4016-01 Acquired: 08/04/2022 21:53:29 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-DS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102125	-.006063	.3537680	-.010217	.0029408	141.2469	.7912679
Stddev	.0036578	.000950	.0033856	.005212	.0027385	.5064	.0029482
%RSD	35.81650	15.66446	.9570169	51.00676	93.12209	.3585299	.3725899

#1	.0060694	-.005690	.3500953	-.004239	.0007961	141.6332	.7943052
#2	.0115734	-.007142	.3567645	-.013801	.0060255	140.6736	.7884177
#3	.0129947	-.005356	.3544441	-.012613	.0020007	141.4339	.7910809

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098802	.0076264	50.93783	.2284387	.1374296	.6373090	260.8268
Stddev	.0000377	.0001354	.13694	.0006008	.0003560	.0012514	.6047
%RSD	.3816292	1.775884	.2688340	.2629832	.2590123	.1963531	.2318397

#1	.0098392	.0077749	50.92463	.2285785	.1370787	.6377108	260.3491
#2	.0099135	.0075097	50.80796	.2289573	.1377904	.6359061	260.6245
#3	.0098879	.0075944	51.08088	.2277804	.1374199	.6383101	261.5067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.740150	43.38011	.2658367	.0086495	7.529595	.3521255	.5549830
Stddev	.007553	.19040	.0002377	.0003576	.200752	.0018857	.0017631
%RSD	.1593395	.4389076	.0894175	4.134207	2.666168	.5355101	.3176787

#1	4.735228	43.28193	.2660782	.0090241	7.299361	.3520630	.5535073
#2	4.736376	43.25884	.2656030	.0083118	7.621350	.3502719	.5569354
#3	4.748846	43.59956	.2658289	.0086124	7.668072	.3540417	.5545063

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.63475	4.616795	.2260249	.0032664	.8828012	4.049797	.0260766
Stddev	.09387	.015983	.0011376	.0000958	.0190195	.013237	.0002076
%RSD	.6884857	.3462021	.5032936	2.933119	2.154452	.3268605	.7962073

#1	13.69470	4.633925	.2270296	.0033765	.8727799	4.064084	.0258376
#2	13.52656	4.602281	.2247898	.0032206	.9047359	4.037949	.0261802
#3	13.68298	4.614179	.2262553	.0032021	.8708879	4.047359	.0262120

Sample Name: N4016-01 Acquired: 08/04/2022 21:53:29 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-DS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.615095	.1574946	-.018605
Stddev	.015394	.0021848	.000143
%RSD	.4258375	1.387216	.7663942

#1	3.598591	.1570235	-.018447
#2	3.617629	.1555837	-.018724
#3	3.629066	.1598765	-.018644

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.653	1377.327	40842.86	7384.062	1674.936
Stddev	4.560	3.784	170.82	42.969	2.002
%RSD	.3640616	.2747648	.4182314	.5819187	.1195250

#1	1255.960	1373.228	40940.80	7400.290	1673.239
#2	1254.549	1380.687	40942.16	7416.554	1677.144
#3	1247.451	1378.068	40645.62	7335.342	1674.426

Sample Name: N4016-04 Acquired: 08/04/2022 21:57:17 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-ES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294893	-.001276	3.629747	-.003085	.0054962	94.83516	1.657366
Stddev	.0028248	.002073	.000622	.002190	.0008623	.59686	.005560
%RSD	9.579263	162.4787	.0171394	70.99540	15.68989	.6293637	.3354567

#1	.0282609	-.002319	3.629772	-.003041	.0063546	94.17210	1.650955
#2	.0327203	-.002620	3.629112	-.000917	.0046300	95.32949	1.660278
#3	.0274865	.001112	3.630356	-.005296	.0055040	95.00388	1.660865

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077715	.0109020	241.2397	.1746082	.1078437	.5788048	197.2951
Stddev	.0000272	.0000883	1.1874	.0002576	.0007991	.0025991	1.5694
%RSD	.3500547	.8095312	.4922129	.1475424	.7409461	.4490403	.7954370

#1	.0077764	.0109829	239.8697	.1744548	.1080697	.5780590	195.6021
#2	.0077958	.0108079	241.8784	.1744642	.1069560	.5816953	198.7012
#3	.0077421	.0109153	241.9711	.1749056	.1085054	.5766602	197.5819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.309375	44.29185	.2170152	.0098506	10.19545	.3208204	1.994278
Stddev	.031517	.39451	.0016292	.0002863	.17159	.0029522	.002284
%RSD	.5936114	.8907102	.7507508	2.906277	1.683016	.9201936	.1145451

#1	5.275741	43.87426	.2183562	.0097426	10.01413	.3178354	1.996911
#2	5.314153	44.65830	.2152020	.0101752	10.21691	.3208871	1.993099
#3	5.338230	44.34299	.2174874	.0096341	10.35529	.3237386	1.992824

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.09991	9.099352	.4677269	.0026690	4.901123	5.035449	.2286455
Stddev	.15847	.016521	.0028801	.0004760	.008152	.025409	.0032432
%RSD	1.209699	.1815574	.6157695	17.83505	.1663387	.5045936	1.418456

#1	13.00028	9.094013	.4647472	.0021851	4.894147	5.063266	.2295271
#2	13.28265	9.086162	.4704958	.0026853	4.899137	5.029619	.2250526
#3	13.01682	9.117882	.4679376	.0031367	4.910085	5.013462	.2313567

Sample Name: N4016-04 Acquired: 08/04/2022 21:57:17 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-ES Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.119134	.1413494	.7680176
Stddev	.007137	.0012822	.0009421
%RSD	.2288204	.9071066	.1226723

#1	3.111237	.1424086	.7682709
#2	3.121041	.1399239	.7669747
#3	3.125124	.1417157	.7688072

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.805	1314.934	39319.20	7174.209	1620.823
Stddev	6.232	2.103	246.51	22.146	.633
%RSD	.5211465	.1599461	.6269480	.3086929	.0390777

#1	1201.649	1315.822	39570.94	7163.227	1620.094
#2	1189.247	1312.532	39078.28	7159.700	1621.126
#3	1196.519	1316.447	39308.37	7199.700	1621.247

Sample Name: N4016-07 Acquired: 08/04/2022 22:01:02 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-ED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114807	-.009916	.1780500	-.008348	.0039888	139.2804
Stddev	.0047504	.001517	.0038413	.003019	.0039577	.5012
%RSD	41.37719	15.30003	2.157448	36.16649	99.21842	.3598564

#1	.0169351	-.009337	.1799675	-.010732	.0075579	139.5941
#2	.0092576	-.011637	.1736274	-.009360	.0046760	139.5447
#3	.0082495	-.008773	.1805552	-.004953	-.000267	138.7023

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5274829	.0080672	.0057218	15.25732	.1633951	.1011383
Stddev	.0017727	.0000202	.0001623	.04599	.0000523	.0005337
%RSD	.3360629	.2499976	2.837216	.3014020	.0320066	.5276568

#1	.5278700	.0080812	.0058034	15.24672	.1633389	.1017541
#2	.5290301	.0080762	.0055349	15.30768	.1634041	.1008103
#3	.5255487	.0080441	.0058272	15.21756	.1634423	.1008505

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234145	209.9967	4.059667	45.86100	.2338277	.0070054
Stddev	.0017329	.2713	.010783	.04702	.0008157	.0001091
%RSD	.5358138	.1291948	.2656122	.1025194	.3488441	1.557752

#1	.3253489	210.1847	4.060657	45.82289	.2330482	.0068832
#2	.3228905	210.1198	4.069921	45.91354	.2337597	.0070397
#3	.3220041	209.6857	4.048423	45.84658	.2346753	.0070932

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.640006	.2361667	.9371208	11.50164	F 11.01170	.1839555
Stddev	.099457	.0045977	.0034528	.07760	.01207	.0035599
%RSD	1.763427	1.946808	.3684441	.6747086	.1096398	1.935173

#1	5.693796	.2328286	.9370150	11.57305	11.01046	.1856413
#2	5.700985	.2342606	.9406252	11.51280	11.00030	.1863592
#3	5.525238	.2414109	.9337221	11.41906	11.02435	.1798659

Sample Name: N4016-07 Acquired: 08/04/2022 22:01:02 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-ED Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019693	.4290270	4.025328	.0109201	1.887753	.1547269
Stddev	.0004100	.0165165	.020831	.0022141	.011211	.0015548
%RSD	20.81799	3.849759	.5175096	20.27561	.5938694	1.004884

#1	.0023981	.4118408	4.047001	.0100120	1.875019	.1544301
#2	.0019286	.4447804	4.005455	.0093044	1.896136	.1564087
#3	.0015812	.4304597	4.023529	.0134439	1.892103	.1533418

Elem	Sr4077
Units	ppm
Avg	-.079908
Stddev	.000257
%RSD	.3212285

#1	-.080180
#2	-.079873
#3	-.079670

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.050	1277.838	37598.62	6796.855	1706.395
Stddev	2.134	2.949	78.95	21.342	1.771
%RSD	.1838023	.2307680	.2099678	.3139911	.1037866

#1	1159.208	1274.437	37592.41	6780.961	1706.014
#2	1160.553	1279.684	37680.49	6821.112	1708.326
#3	1163.389	1279.392	37522.96	6788.492	1704.846

Sample Name: N3895-01 Acquired: 08/04/2022 22:04:48 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-39D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395732	.0032368	.8475947	.0045935	.0016756	69.27083	.9693408
Stddev	.0074070	.0028250	.0024546	.0028812	.0027500	.54026	.0050635
%RSD	18.71719	87.27482	.2895955	62.72249	164.1148	.7799227	.5223635

#1	.0436109	-.000011	.8498246	.0013042	.0004128	68.82708	.9647470
#2	.0310247	.004601	.8449646	.0058065	-.000216	69.11296	.9685053
#3	.0440840	.005121	.8479950	.0066699	.004830	69.87243	.9747701

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029256	.0059553	178.6856	.1630816	.0306119	.1618736	102.2805
Stddev	.0000198	.0001461	.8627	.0002023	.0004330	.0013423	.6451
%RSD	.6760210	2.452655	.4828297	.1240725	1.414340	.8292261	.6307462

#1	.0029133	.0060238	177.8497	.1628736	.0301338	.1607572	101.8769
#2	.0029484	.0060547	178.6343	.1632778	.0309775	.1615006	101.9400
#3	.0029151	.0057876	179.5729	.1630934	.0307243	.1633629	103.0245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5394979	11.90202	.0895280	.0038080	1.197433	.3011019	.8992439
Stddev	.0036252	.09712	.0009635	.0005092	.288423	.0034893	.0043322
%RSD	.6719649	.8159773	1.076151	13.37093	24.08675	1.158857	.4817619

#1	.5354399	11.80602	.0884181	.0036654	.897364	.2994478	.8993569
#2	.5406371	11.89981	.0900165	.0033853	1.222342	.2987471	.9035184
#3	.5424167	12.00022	.0901493	.0043732	1.472594	.3051106	.8948562

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.580629	4.120759	.0862913	.0040099	5.532716	4.177232	.0110771
Stddev	.061118	.006014	.0015368	.0000768	.009294	.025122	.0021820
%RSD	2.368337	.1459416	1.780973	1.914745	.1679912	.6014062	19.69790

#1	2.548749	4.114584	.0852427	.0039899	5.524205	4.183817	.0086015
#2	2.542043	4.121094	.0855759	.0040947	5.531310	4.149473	.0119093
#3	2.651096	4.126598	.0880555	.0039451	5.542633	4.198406	.0127205

Sample Name: N3895-01 Acquired: 08/04/2022 22:04:48 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-39D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.244501	.0256033	.1159634
Stddev	.010047	.0003857	.0002783
%RSD	.4476147	1.506595	.2399922

#1	2.233043	.0254907	.1161916
#2	2.251801	.0252863	.1160452
#3	2.248661	.0260328	.1156533

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.913	1200.143	35600.14	6482.055	1685.751
Stddev	7.405	2.064	78.57	9.898	.200
%RSD	.6825332	.1720092	.2206993	.1526994	.0118627

#1	1084.123	1198.196	35561.99	6479.337	1685.799
#2	1077.935	1202.307	35547.92	6493.028	1685.532
#3	1092.682	1199.927	35690.50	6473.800	1685.923

Sample Name: N3895-02 Acquired: 08/04/2022 22:08:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266187	.0018333	.5000457	-.001610	-.000490	72.11914	.1379842
Stddev	.0042637	.0009122	.0025099	.000716	.000907	.13406	.0007548
%RSD	16.01770	49.75571	.5019253	44.49985	185.1488	.1858838	.5470381

#1	.0285218	.0021641	.5021790	-.001203	-.001459	72.23297	.1387924
#2	.0295994	.0008019	.4972801	-.002437	.000338	71.97138	.1378627
#3	.0217348	.0025339	.5006779	-.001190	-.000349	72.15309	.1372975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018849	.0020350	4.343054	.1707148	.0074593	.0864089	101.5086
Stddev	.0000940	.0001432	.014799	.0009620	.0001075	.0002502	.1253
%RSD	4.986764	7.035369	.3407599	.5635184	1.440677	.2895422	.1234135

#1	.0019142	.0018730	4.358610	.1698533	.0073374	.0862114	101.6363
#2	.0017798	.0021448	4.341401	.1705383	.0074999	.0866903	101.3860
#3	.0019608	.0020871	4.329150	.1717529	.0075406	.0863252	101.5035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1444490	2.582103	.1769689	.0036440	.8853628	.2381202	.6907345
Stddev	.0006029	.021730	.0003820	.0004854	.1840188	.0032249	.0050895
%RSD	.4173599	.8415668	.2158538	13.32090	20.78457	1.354316	.7368295

#1	.1451274	2.588389	.1765726	.0030835	.9678351	.2403612	.6920995
#2	.1442447	2.599997	.1769992	.0039238	.6745340	.2344241	.6950023
#3	.1439748	2.557923	.1773348	.0039247	1.013719	.2395751	.6851016

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.356417	2.548240	.0782546	.0068613	3.651038	2.583221	.0129619
Stddev	.051752	.004641	.0011063	.0006073	.006569	.040916	.0023087
%RSD	3.815331	.1821352	1.413723	8.851051	.1799264	1.583918	17.81153

#1	1.326122	2.546869	.0792929	.0071693	3.649737	2.627799	.0147568
#2	1.326956	2.553412	.0770910	.0061617	3.645217	2.574484	.0137714
#3	1.416173	2.544439	.0783801	.0072528	3.658161	2.547378	.0103574

Sample Name: N3895-02 Acquired: 08/04/2022 22:08:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-40 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9801367	.0064853	-.073596
Stddev	.0044446	.0009236	.000197
%RSD	.4534645	14.24099	.2682758

#1	.9750672	.0060320	-.073814
#2	.9833639	.0075480	-.073428
#3	.9819790	.0058760	-.073546

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.276	1208.499	35216.01	6390.212	1768.384
Stddev	2.918	2.414	160.52	26.973	3.184
%RSD	.2688724	.1997868	.4558150	.4220950	.1800734

#1	1086.436	1207.215	35385.02	6363.064	1764.729
#2	1081.956	1211.284	35065.59	6390.565	1770.559
#3	1087.435	1206.998	35197.43	6417.006	1769.864

Sample Name: N3895-03 Acquired: 08/04/2022 22:12:25 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-41 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369172	.0013190	.9754254	.0045679	.0033905	96.55400	.3956661
Stddev	.0021231	.0007774	.0043280	.0019194	.0002070	.32774	.0004929
%RSD	5.750858	58.93701	.4437007	42.01989	6.105299	.3394345	.1245722

#1	.0361764	.0004438	.9704301	.0035510	.0033632	96.52815	.3962238
#2	.0352638	.0019293	.9777938	.0067819	.0036097	96.23995	.3954859
#3	.0393114	.0015838	.9780523	.0033710	.0031984	96.89390	.3952888

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028672	.0056756	14.06959	.2366317	.0162145	.1570734	130.4401
Stddev	.0002546	.0000964	.02015	.0009278	.0001199	.0018072	.2205
%RSD	8.880326	1.698791	.1432467	.3920852	.7391947	1.150557	.1690679

#1	.0029980	.0057708	14.04646	.2355637	.0161119	.1580392	130.3318
#2	.0030297	.0055780	14.08340	.2372395	.0161853	.1581925	130.2945
#3	.0025737	.0056781	14.07892	.2370917	.0163462	.1549885	130.6938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7058620	6.471518	.0750317	.0049842	1.017231	.3149956	.6962614
Stddev	.0005364	.005269	.0004586	.0003246	.174992	.0063559	.0105538
%RSD	.0759972	.0814190	.6111745	6.512885	17.20280	2.017784	1.515784

#1	.7054272	6.472947	.0751680	.0048907	1.216926	.3212572	.7054566
#2	.7064615	6.475924	.0745204	.0047165	.890668	.3151802	.6985897
#3	.7056974	6.465681	.0754066	.0053452	.944099	.3085494	.6847378

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.519460	6.205117	.1063231	.0130010	7.153630	3.510286	.0220062
Stddev	.026106	.009189	.0020729	.0001116	.005215	.012765	.0013704
%RSD	.4729778	.1480798	1.949577	.8582150	.0729053	.3636471	6.227155

#1	5.492167	6.215046	.1041394	.0129376	7.150549	3.511342	.0219415
#2	5.522023	6.196915	.1082636	.0131299	7.150690	3.497026	.0234078
#3	5.544190	6.203389	.1065664	.0129356	7.159652	3.522491	.0206693

Sample Name: N3895-03 Acquired: 08/04/2022 22:12:25 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-41 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.243945	.0190518	-.033903
Stddev	.004148	.0011155	.000113
%RSD	.3334833	5.855097	.3324734

#1	1.239157	.0189866	-.033893
#2	1.246205	.0201985	-.033796
#3	1.246473	.0179703	-.034021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.240	1217.987	35839.47	6489.859	1755.410
Stddev	5.225	1.642	56.36	15.410	2.899
%RSD	.4744500	.1347938	.1572446	.2374519	.1651574

#1	1097.877	1216.273	35903.08	6485.866	1758.045
#2	1098.584	1218.144	35795.79	6506.873	1755.880
#3	1107.260	1219.545	35819.53	6476.839	1752.304

Sample Name: N3895-03DUP Acquired: 08/04/2022 22:16:12 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-41DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391280	-.002203	.9578337	.0009444	.0018935	94.75226	.3884066
Stddev	.0058949	.001847	.0033985	.0002590	.0015700	.14660	.0012944
%RSD	15.06575	83.84182	.3548121	27.43005	82.91905	.1547221	.3332682

#1	.0334338	-.002843	.9542778	.0010134	.0034888	94.59077	.3869123
#2	.0387452	-.000121	.9610492	.0011619	.0003500	94.78907	.3891215
#3	.0452050	-.003646	.9581740	.0006578	.0018417	94.87696	.3891858

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027367	.0056827	13.78706	.2369073	.0160062	.1510844	127.1003
Stddev	.0000666	.0001295	.05320	.0014686	.0002537	.0026758	.1672
%RSD	2.435083	2.279022	.3858814	.6199135	1.585098	1.771049	.1315689

#1	.0027191	.0058233	13.74731	.2357631	.0157180	.1498881	126.9316
#2	.0028104	.0056564	13.76639	.2385633	.0161049	.1492154	127.1032
#3	.0026806	.0055682	13.84750	.2363955	.0161957	.1541496	127.2660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6851082	6.378178	.0752117	.0045860	1.284099	.3117192	.6623809
Stddev	.0053131	.029262	.0005780	.0001397	.115691	.0031865	.0046871
%RSD	.7755101	.4587783	.7684894	3.046862	9.009530	1.022247	.7076197

#1	.6824198	6.359228	.0751526	.0046421	1.160712	.3127517	.6617161
#2	.6816766	6.363427	.0758170	.0044269	1.301451	.3142615	.6580618
#3	.6912282	6.411880	.0746656	.0046889	1.390134	.3081445	.6673650

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.405556	6.083143	.1009613	.0122401	7.050684	3.281372	.0212926
Stddev	.124510	.013617	.0013839	.0003660	.032979	.052465	.0003945
%RSD	2.303365	.2238436	1.370669	2.990572	.4677371	1.598863	1.852710

#1	5.318228	6.075655	.1007615	.0125507	7.013324	3.336771	.0208379
#2	5.548129	6.098860	.1024342	.0118365	7.062980	3.274903	.0214962
#3	5.350311	6.074913	.0996882	.0123330	7.075748	3.232442	.0215437

Sample Name: N3895-03DUP Acquired: 08/04/2022 22:16:12 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-41DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.221939	.0186038	-.032042
Stddev	.002969	.0006668	.000387
%RSD	.2429654	3.584263	1.207820

#1	1.219413	.0180772	-.032454
#2	1.221197	.0183806	-.031987
#3	1.225209	.0193536	-.031686

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.134	1217.752	35718.11	6494.982	1755.662
Stddev	4.910	.359	20.38	31.224	1.772
%RSD	.4454580	.0294422	.0570581	.4807388	.1009032

#1	1103.299	1217.925	35696.23	6467.587	1755.900
#2	1106.356	1217.991	35736.56	6528.979	1753.783
#3	1096.747	1217.340	35721.56	6488.381	1757.303

Sample Name: N3895-03LX5 Acquired: 08/04/2022 22:20:00 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0087807	.0008715	.1870290	-.000595	.0019005	18.57609	.0775963
Stddev	.0033349	.0004945	.0010331	.002640	.0014114	.13136	.0001643
%RSD	37.97982	56.74275	.5523584	443.8567	74.26396	.7071347	.2117761

#1	.0104483	.0003005	.1871966	-.003556	.0003073	18.44718	.0774206
#2	.0109529	.0011595	.1859223	.000260	.0024002	18.57131	.0777463
#3	.0049410	.0011545	.1879680	.001512	.0029941	18.70977	.0776219

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005675	.0010699	2.721794	.0461273	.0030708	.0350243	25.48731
Stddev	.0000570	.0000644	.027860	.0009537	.0004005	.0037166	.22744
%RSD	10.04637	6.023581	1.023575	2.067492	13.04151	10.61149	.8923806

#1	.0005549	.0009994	2.699894	.0451326	.0031205	.0363950	25.28665
#2	.0005178	.0010847	2.712336	.0470339	.0034442	.0308170	25.44091
#3	.0006298	.0011257	2.753151	.0462155	.0026478	.0378609	25.73438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1373195	1.227331	.0150295	.0004471	.4018344	.0630853	.1343923
Stddev	.0013359	.048820	.0001806	.0001680	.2987721	.0053070	.0003553
%RSD	.9728120	3.977733	1.201633	37.57079	74.35204	8.412355	.2643904

#1	.1360384	1.276635	.0151934	.0005600	.3452631	.0617772	.1348024
#2	.1372160	1.179010	.0150591	.0005271	.1353921	.0689239	.1341986
#3	.1387041	1.226348	.0148359	.0002541	.7248478	.0585547	.1341760

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8923903	1.206318	.0123181	.0022330	1.410602	.7506967	.0040821
Stddev	.0417610	.003049	.0007431	.0005117	.003692	.0050327	.0005576
%RSD	4.679676	.2527689	6.032677	22.91639	.2617208	.6704019	13.65933

#1	.8451113	1.208288	.0116286	.0020552	1.412817	.7512546	.0043467
#2	.9078135	1.207859	.0122204	.0028100	1.406341	.7554272	.0044582
#3	.9242459	1.202805	.0131052	.0018340	1.412650	.7454083	.0034415

Sample Name: N3895-03LX5 Acquired: 08/04/2022 22:20:00 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.2407753	.0061352	-.006819
Stddev	.0012453	.0009584	.000221
%RSD	.5171949	15.62199	3.234002

#1	.2418210	.0050906	-.006738
#2	.2393977	.0063409	-.006651
#3	.2411072	.0069741	-.007069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.898	1196.232	34631.16	6232.843	1781.626
Stddev	6.517	1.166	172.28	4.970	3.799
%RSD	.6046416	.0974665	.4974733	.0797362	.2132211

#1	1076.669	1196.008	34602.71	6227.227	1777.408
#2	1084.942	1195.195	34815.89	6236.675	1784.778
#3	1072.082	1197.494	34474.87	6234.627	1782.691

Sample Name: N3895-03MS Acquired: 08/04/2022 22:23:51 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-41MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6977520	1.767580	1.790476	1.537805	.6995346	90.98457
Stddev	.0032961	.007424	.015930	.010503	.0020307	.45169
%RSD	.4723829	.4200165	.8896825	.6830187	.2902976	.4964515

#1	.7013504	1.760601	1.772989	1.529051	.6978773	90.58470
#2	.6948792	1.775381	1.804158	1.534912	.6989264	90.89450
#3	.6970264	1.766757	1.794282	1.549452	.7017999	91.47452

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5424055	.1821028	.1902343	14.38969	.6362390	.2080458
Stddev	.0009384	.0011780	.0006403	.05977	.0019877	.0003885
%RSD	.1730029	.6468655	.3366010	.4153485	.3124058	.1867570

#1	.5414469	.1814379	.1901704	14.32086	.6373847	.2076316
#2	.5433222	.1814076	.1909042	14.42843	.6339439	.2081035
#3	.5424474	.1834629	.1896284	14.41979	.6373885	.2084023

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4047634	123.7033	.7804669	7.659323	.5855650	.0759288
Stddev	.0043498	.6438	.0035435	.061630	.0013631	.0002493
%RSD	1.074643	.5204087	.4540301	.8046467	.2327755	.3283167

#1	.4017497	123.0287	.7763851	7.595407	.5840177	.0760762
#2	.4027905	123.7699	.7827545	7.664183	.5865884	.0760691
#3	.4097500	124.3111	.7822611	7.718380	.5860889	.0756409

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.737266	.5630410	.8418282	13.23198	F 11.21538	.3721318
Stddev	.218925	.0034059	.0026972	.12035	.02530	.0017879
%RSD	5.857903	.6049053	.3204008	.9095381	.2256046	.4804425

#1	3.952232	.5668642	.8392530	13.15321	11.19641	.3713265
#2	3.514585	.5603312	.8415989	13.17223	11.20563	.3708881
#3	3.744981	.5619276	.8446328	13.37052	11.24411	.3741807

Sample Name: N3895-03MS Acquired: 08/04/2022 22:23:51 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-41MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3811946	6.162802	5.682797	.7109867	1.412589	.2027272
Stddev	.0009135	.014422	.046428	.0037706	.007185	.0014090
%RSD	.2396477	.2340136	.8169892	.5303341	.5086471	.6950430

#1	.3807236	6.146790	5.664413	.7078245	1.410865	.2015928
#2	.3806127	6.166846	5.648377	.7151597	1.420480	.2022843
#3	.3822475	6.174770	5.735602	.7099759	1.406423	.2043045

Elem	Sr4077
Units	ppm
Avg	.1547420
Stddev	.0008785
%RSD	.5677323

#1	.1542857
#2	.1557548
#3	.1541857

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.691	1217.407	35788.62	6407.191	1753.570
Stddev	5.611	1.541	289.28	11.505	4.700
%RSD	.5083977	.1265599	.8082983	.1795568	.2680403

#1	1099.591	1218.445	35585.94	6408.478	1754.704
#2	1101.397	1215.637	35660.02	6417.999	1748.407
#3	1110.086	1218.139	36119.90	6395.098	1757.600

Sample Name: CCV08 Acquired: 08/04/2022 22:27:32 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.772746	4.863294	4.867841	4.774626	4.730736	F 8.940586
Stddev	.007465	.013524	.004708	.013640	.011852	.064035
%RSD	.1564022	.2780730	.0967119	.2856853	.2505264	.7162266

#1	4.781097	4.859492	4.873123	4.771982	4.728686	8.872933
#2	4.766723	4.878311	4.866313	4.762501	4.720043	8.948570
#3	4.770417	4.852078	4.864087	4.789395	4.743479	9.000254

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.335889	.2395990	2.468096	23.71509	.9878808	2.428505
Stddev	.040588	.0002580	.005260	.13728	.0017433	.000027
%RSD	.4347527	.1076583	.2131297	.5788711	.1764669	.0011124

#1	9.289172	.2398963	2.473778	23.55962	.9870189	2.428534
#2	9.356007	.2394355	2.467114	23.76606	.9898871	2.428480
#3	9.362489	.2394651	2.463395	23.81960	.9867363	2.428501

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.107800	4.629157	2.331756	23.33117	2.434959	1.258577
Stddev	.008771	.024170	.013386	.13819	.001044	.003169
%RSD	.7917379	.5221152	.5740574	.5923024	.0428932	.2517937

#1	1.097793	4.625234	2.316382	23.32178	2.435796	1.255385
#2	1.111458	4.607188	2.338061	23.19791	2.433789	1.258624
#3	1.114151	4.655048	2.340825	23.47382	2.435292	1.261723

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.74732	2.282556	2.417639	F 21.96659	5.075687	4.733829
Stddev	.22863	.012354	.021257	.09368	.010489	.006924
%RSD	1.005067	.5412520	.8792324	.4264782	.2066586	.1462682

#1	22.98514	2.271582	2.435740	21.98093	5.085766	4.725899
#2	22.52916	2.280148	2.422945	21.86656	5.076466	4.736910
#3	22.72766	2.295937	2.394232	22.05227	5.064831	4.738677

Sample Name: CCV08 Acquired: 08/04/2022 22:27:32 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	4.780766	4.907035	4.654978	4.936503	4.863142	4.677220
Stddev	.012983	.006867	.010802	.006110	.023673	.012510
%RSD	.2715695	.1399390	.2320487	.1237738	.4867893	.2674639

#1	4.787289	4.911874	4.643852	4.941374	4.860677	4.666601
#2	4.765815	4.910055	4.665424	4.938487	4.887951	4.691010
#3	4.789194	4.899175	4.655657	4.929647	4.840797	4.674049

Elem	Sr4077
Units	ppm
Avg	4.825787
Stddev	.026405
%RSD	.5471568

#1	4.805204
#2	4.855559
#3	4.816599

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.661	1161.490	34006.77	6154.442	1714.333
Stddev	9.233	1.762	99.58	30.891	2.453
%RSD	.8771309	.1517369	.2928179	.5019222	.1431109

#1	1045.860	1160.120	34015.11	6139.972	1712.057
#2	1048.951	1163.478	33903.28	6133.443	1714.010
#3	1063.172	1160.872	34101.91	6189.912	1716.932

Sample Name: CCB08 Acquired: 08/04/2022 22:31:16 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11150 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000368	.0028407	-.001275	-.001814	-.002742	.0029865	.0008124
Stddev	.0074292	.0007620	.002039	.004938	.001528	.0042447	.0002324
%RSD	20203.48	26.82296	159.8526	272.2817	55.73225	142.1282	28.59955
#1	.0059767	.0033074	-.003300	.000579	-.001530	.0065390	.0007313
#2	.0024270	.0019614	-.001304	-.007492	-.004459	-.001714	.0006315
#3	-.008293	.0032532	.000778	.001472	-.002237	.004135	.0010745
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001353	-.000048	-.004369	.0005666	-.000170	.0021265	.0019671
Stddev	.0000553	.000047	.007463	.0003029	.000498	.0025935	.0055122
%RSD	40.90655	97.47973	170.8191	53.46272	293.2927	121.9596	280.2195
#1	.0001009	.000001	-.000996	.0006770	-.000435	-.000659	.0047414
#2	.0001059	-.000092	-.012922	.0007989	-.000480	.002567	-.004381
#3	.0001991	-.000052	.000813	.0002240	.000405	.004472	.005541
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001928	.0089679	.0012998	-.000689	.2327424	-.001724	-.002519
Stddev	.0002678	.0161500	.0003824	.000232	.0812361	.000228	.000592
%RSD	138.8951	180.0859	29.41711	33.68826	34.90389	13.20805	23.50296
#1	-.000108	.0012979	.0009129	-.000682	.1391065	-.001643	-.002094
#2	.000283	.0275236	.0013089	-.000460	.2844131	-.001982	-.002267
#3	.000404	-.001918	.0016775	-.000924	.2747075	-.001549	-.003195
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.191780	-.004247	.0037154	.0002041	-.012851	.0010078	-.000471
Stddev	.034582	.001426	.0014009	.0002540	.005204	.0006511	.002503
%RSD	18.03222	33.57056	37.70563	124.4692	40.49091	64.60439	531.9304
#1	-.169751	-.005614	.0053104	.0004307	-.006850	.0016949	-.002561
#2	-.173951	-.004359	.0026843	-.000070	-.016117	.0009284	.002303
#3	-.231639	-.002769	.0031515	.000252	-.015586	.0004001	-.001154

Sample Name: CCB08 Acquired: 08/04/2022 22:31:16 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11150 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006451	.0048855	.0000074
Stddev	.0007769	.0010073	.0000761
%RSD	120.4442	20.61788	1029.426

#1	.0013376	.0044882	.0000551
#2	.0007928	.0041375	.0000474
#3	-.000195	.0060309	-.000080

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.713	1184.679	33980.49	6093.037	1768.902
Stddev	8.448	.727	211.39	12.346	4.508
%RSD	.7941602	.0614085	.6221043	.2026218	.2548610

#1	1057.539	1183.852	33737.88	6105.670	1765.929
#2	1060.260	1185.223	34078.50	6092.440	1766.688
#3	1073.340	1184.961	34125.10	6081.000	1774.089

Sample Name: N3895-03MSD Acquired: 08/04/2022 22:35:10 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-41MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6922764	1.749413	1.783465	1.529227	.6974624	89.82142
Stddev	.0119426	.002971	.002449	.008441	.0013859	.47673
%RSD	1.725121	.1698390	.1372992	.5519487	.1987006	.5307542

#1	.7041860	1.746217	1.784626	1.521874	.6988220	89.40342
#2	.6923423	1.752092	1.780651	1.527364	.6960517	89.72021
#3	.6803010	1.749931	1.785116	1.538444	.6975136	90.34063

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5319396	.1803997	.1877722	13.47765	.6248960	.2056322
Stddev	.0020691	.0012271	.0004457	.04742	.0021112	.0009807
%RSD	.3889698	.6802209	.2373796	.3518661	.3378565	.4768949

#1	.5296162	.1791195	.1873583	13.42300	.6273029	.2045165
#2	.5335835	.1805139	.1882440	13.50793	.6240280	.2060223
#3	.5326191	.1815658	.1877142	13.50202	.6233571	.2063577

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3995462	123.0498	.7484117	7.368721	.5768680	.0751697
Stddev	.0012105	.7350	.0019956	.096607	.0009429	.0001790
%RSD	.3029573	.5973221	.2666432	1.311035	.1634542	.2380713

#1	.3998469	122.5440	.7461979	7.400779	.5777307	.0750733
#2	.3982137	122.7126	.7489650	7.260161	.5770119	.0750597
#3	.4005779	123.8930	.7500723	7.445224	.5758615	.0753762

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.725273	.5576728	.8423363	12.81461	F 11.07645	.3732385
Stddev	.055360	.0045358	.0007028	.10057	.01990	.0029526
%RSD	1.486078	.8133394	.0834320	.7848085	.1796852	.7910698

#1	3.685172	.5564767	.8427343	12.74311	11.05533	.3709484
#2	3.702209	.5538549	.8427498	12.77113	11.09485	.3721962
#3	3.788436	.5626867	.8415249	12.92961	11.07918	.3765709

Sample Name: N3895-03MSD Acquired: 08/04/2022 22:35:10 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-41MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3794833	6.030258	5.733029	.7116216	1.409736	.1993936
Stddev	.0004042	.012422	.038493	.0027768	.006551	.0011574
%RSD	.1065183	.2059987	.6714313	.3901997	.4647069	.5804677

#1	.3792165	6.019387	5.697498	.7097624	1.402827	.1986040
#2	.3792850	6.043798	5.727666	.7148135	1.415858	.2007222
#3	.3799484	6.027589	5.773923	.7102891	1.410524	.1988546

Elem	Sr4077
Units	ppm
Avg	.1506512
Stddev	.0008073
%RSD	.5359006

#1	.1498103
#2	.1514201
#3	.1507234

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.711	1216.875	35697.91	6395.289	1753.097
Stddev	5.392	2.381	191.66	27.320	3.000
%RSD	.4889769	.1956586	.5368819	.4271886	.1711254

#1	1098.803	1217.374	35516.83	6426.184	1756.560
#2	1100.469	1218.966	35678.25	6385.360	1751.466
#3	1108.863	1214.284	35898.63	6374.321	1751.267

Sample Name: N3895-03A Acquired: 08/04/2022 22:38:52 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11150 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7266156	1.837697	1.887273	1.598632	.7417822	96.08615
Stddev	.0057575	.001868	.005803	.006802	.0028979	.62137
%RSD	.7923666	.1016424	.3074672	.4254585	.3906670	.6466809

#1	.7261332	1.835936	1.881068	1.590813	.7385228	95.37024
#2	.7211145	1.837500	1.892565	1.603184	.7440677	96.48547
#3	.7325991	1.839656	1.888187	1.601898	.7427561	96.40273

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5732637	.1851509	.1951117	14.70784	.6278424	.2142822
Stddev	.0017630	.0004797	.0004677	.05921	.0027227	.0004880
%RSD	.3075383	.2590988	.2396946	.4025709	.4336661	.2277326

#1	.5716258	.1854706	.1955954	14.65371	.6257632	.2142086
#2	.5751296	.1853827	.1950777	14.69873	.6309243	.2148028
#3	.5730355	.1845992	.1946619	14.77108	.6268397	.2138352

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4162395	128.9959	.8675521	8.164026	.5694005	.0784085
Stddev	.0032999	.7651	.0036234	.077781	.0010552	.0004179
%RSD	.7927833	.5931526	.4176619	.9527313	.1853208	.5330297

#1	.4124997	128.1189	.8636469	8.109766	.5702565	.0781118
#2	.4187416	129.3411	.8682040	8.129173	.5697235	.0782273
#3	.4174772	129.5275	.8708052	8.253138	.5682216	.0788865

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.985474	.5907261	.8419387	14.20551	F 11.98834	.3867576
Stddev	.085115	.0068331	.0040473	.15053	.03582	.0027726
%RSD	2.135635	1.156724	.4807125	1.059694	.2988062	.7168851

#1	3.940080	.5834990	.8376969	14.03497	11.96261	.3862218
#2	4.083663	.5915976	.8423609	14.26168	11.97315	.3897590
#3	3.932678	.5970815	.8457584	14.31989	12.02925	.3842920

Sample Name: N3895-03A Acquired: 08/04/2022 22:38:52 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11150 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3971983	6.991752	4.319508	.7267241	1.411882	.2093888
Stddev	.0011487	.027302	.008967	.0029157	.001623	.0021991
%RSD	.2891965	.3904823	.2075868	.4012152	.1149552	1.050267

#1	.3979610	6.961760	4.329070	.7294464	1.411040	.2109473
#2	.3977567	6.998338	4.311287	.7236474	1.410852	.2103459
#3	.3958772	7.015158	4.318166	.7270784	1.413753	.2068733

Elem	Sr4077
Units	ppm
Avg	.1628028
Stddev	.0006765
%RSD	.4155454

#1	.1635802
#2	.1624806
#3	.1623476

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.245	1214.267	35672.07	6421.191	1748.611
Stddev	4.201	1.390	191.99	17.327	.572
%RSD	.3828667	.1144468	.5382011	.2698335	.0327302

#1	1099.730	1212.819	35782.87	6411.049	1747.950
#2	1099.610	1215.590	35782.96	6441.198	1748.924
#3	1092.395	1214.391	35450.38	6411.327	1748.958

Sample Name: N3895-04 Acquired: 08/04/2022 22:42:36 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458234	.0021534	1.649528	-.000111	.0054944	81.92574	.2650146
Stddev	.0044599	.0014204	.006120	.001383	.0011116	.43326	.0007200
%RSD	9.732820	65.96222	.3710013	1251.076	20.23143	.5288422	.2716798

#1	.0475250	.0007863	1.643080	.001479	.0065771	81.57566	.2648876
#2	.0491819	.0036216	1.655256	-.000772	.0043560	82.41029	.2657896
#3	.0407631	.0020522	1.650247	-.001039	.0055501	81.79126	.2643665

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027563	.0293294	22.41043	.1991011	.0154909	.1898163	120.4326
Stddev	.0000069	.0002207	.09135	.0010591	.0003419	.0077755	.7627
%RSD	.2487380	.7525147	.4076271	.5319501	2.207243	4.096319	.6333082

#1	.0027511	.0293363	22.32406	.1987103	.0156038	.1881202	119.6221
#2	.0027640	.0291053	22.50606	.1982928	.0157620	.1982998	121.1362
#3	.0027537	.0295466	22.40117	.2003001	.0151068	.1830288	120.5395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5148996	5.974804	.1632819	.0043985	1.192018	.3900938	1.086378
Stddev	.0022092	.074394	.0002542	.0002244	.133979	.0041681	.003260
%RSD	.4290560	1.245129	.1556708	5.100961	11.23970	1.068483	.3001218

#1	.5144914	5.891525	.1630575	.0041451	1.345969	.3937429	1.082614
#2	.5172845	6.034690	.1632301	.0045719	1.128262	.3909870	1.088347
#3	.5129230	5.998198	.1635580	.0044786	1.101823	.3855515	1.088172

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.849660	4.342880	.0991750	.0092189	5.905198	3.753493	.0238222
Stddev	.020240	.010340	.0020831	.0003726	.009303	.041306	.0015860
%RSD	.7102534	.2380987	2.100418	4.041935	.1575391	1.100471	6.657687

#1	2.842079	4.331650	.0970278	.0094801	5.894945	3.790521	.0232364
#2	2.834305	4.344983	.1011874	.0093843	5.913101	3.761017	.0226124
#3	2.872596	4.352007	.0993099	.0087922	5.907547	3.708943	.0256178

Sample Name: N3895-04 Acquired: 08/04/2022 22:42:36 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-42 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.217344	.0110391	-.039228
Stddev	.005748	.0020555	.000471
%RSD	.4721615	18.62023	1.200023

#1	1.210707	.0121989	-.038705
#2	1.220676	.0122525	-.039619
#3	1.220648	.0086658	-.039360

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.569	1216.609	35703.19	6427.124	1750.269
Stddev	3.964	1.636	143.80	27.269	2.444
%RSD	.3591608	.1344769	.4027765	.4242802	.1396216

#1	1107.518	1215.900	35781.74	6398.903	1753.065
#2	1103.597	1218.480	35790.60	6429.138	1749.206
#3	1099.592	1215.447	35537.22	6453.329	1748.538

Sample Name: N3895-05 Acquired: 08/04/2022 22:46:24 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328067	.0005981	1.190870	-.000184	.0038356	77.77075	.2862967
Stddev	.0034264	.0041622	.007525	.000896	.0008790	.33135	.0008031
%RSD	10.44413	695.9180	.6319290	485.4934	22.91745	.4260648	.2805013

#1	.0289216	-.004109	1.184358	-.001092	.0047619	77.53475	.2858358
#2	.0341016	.003793	1.199109	-.000160	.0037318	77.62794	.2858303
#3	.0353970	.002110	1.189142	.000699	.0030131	78.14956	.2872240

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030978	.0157027	19.24059	.1683222	.0186830	.1703411	109.9181
Stddev	.0001079	.0001600	.07138	.0007633	.0003339	.0007716	.6710
%RSD	3.483759	1.018810	.3709716	.4535000	1.787286	.4529924	.6104314

#1	.0029742	.0157270	19.18080	.1684616	.0189997	.1698824	109.3388
#2	.0031735	.0158491	19.22136	.1674987	.0187153	.1699089	109.7623
#3	.0031458	.0155319	19.31961	.1690062	.0183342	.1712320	110.6533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5074088	6.642648	.0639163	.0043664	1.231083	.2858216	.6166052
Stddev	.0022582	.028443	.0008112	.0002438	.151462	.0032351	.0035851
%RSD	.4450366	.4281898	1.269096	5.583785	12.30318	1.131867	.5814311

#1	.5060663	6.667521	.0633704	.0045020	1.363927	.2864782	.6150646
#2	.5061442	6.611637	.0635301	.0040849	1.263177	.2823085	.6207032
#3	.5100159	6.648787	.0648484	.0045122	1.066146	.2886780	.6140480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.082595	4.638193	.0896246	.0102353	6.180267	4.194813	.0229332
Stddev	.090866	.015796	.0012730	.0007741	.030290	.023400	.0017481
%RSD	2.947720	.3405592	1.420369	7.562860	.4901055	.5578317	7.622436

#1	3.175889	4.622501	.0892380	.0110706	6.146364	4.183850	.0242732
#2	2.994368	4.654091	.0885896	.0095421	6.204661	4.221682	.0235705
#3	3.077527	4.637986	.0910460	.0100932	6.189776	4.178907	.0209559

Sample Name: N3895-05 Acquired: 08/04/2022 22:46:24 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-43 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.065218	.0238537	-.022955
Stddev	.001752	.0005937	.000345
%RSD	.1645007	2.488809	1.502306

#1	1.063367	.0244922	-.022622
#2	1.065435	.0237504	-.022932
#3	1.066851	.0233184	-.023311

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.848	1232.644	36160.33	6519.484	1752.111
Stddev	3.075	1.849	156.41	7.440	1.583
%RSD	.2741364	.1500060	.4325386	.1141210	.0903758

#1	1118.454	1232.497	35996.03	6522.412	1750.522
#2	1122.640	1234.563	36307.42	6511.026	1752.122
#3	1124.450	1230.873	36177.53	6525.015	1753.689

Sample Name: N3895-06 Acquired: 08/04/2022 22:50:12 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-44 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302564	-.001010	1.710092	.0012579	.0038753	99.97724	.3824325
Stddev	.0021232	.002744	.001158	.0064914	.0008998	.72043	.0026426
%RSD	7.017349	271.5736	.0677225	516.0329	23.21857	.7205938	.6909969

#1	.0295129	-.002839	1.710544	.0025279	.0036843	99.23660	.3801319
#2	.0326514	-.002336	1.708776	.0070204	.0048553	100.6756	.3853188
#3	.0286050	.002145	1.710957	-.005775	.0030864	100.0195	.3818469

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038212	.0294486	95.25132	.2879493	.0323895	.7038229	180.0918
Stddev	.0001027	.0000525	.53014	.0005744	.0004044	.0049219	1.0109
%RSD	2.688367	.1781205	.5565749	.1994663	1.248553	.6993071	.5613446

#1	.0037788	.0293925	94.90178	.2881287	.0327115	.6982049	178.9836
#2	.0039384	.0294569	95.86131	.2873066	.0325213	.7058878	180.9636
#3	.0037465	.0294964	94.99086	.2884125	.0319356	.7073759	180.3283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292091	42.76763	.2206563	.0087066	1.487340	.3957445	1.892883
Stddev	.008247	.11171	.0005588	.0002403	.075378	.0037836	.003585
%RSD	.6382973	.2612098	.2532644	2.759883	5.067954	.9560668	.1893680

#1	1.286517	42.73268	.2212884	.0084784	1.408954	.3913820	1.893394
#2	1.301565	42.89264	.2204522	.0086841	1.493768	.3977213	1.896185
#3	1.288191	42.67757	.2202281	.0089574	1.559298	.3981303	1.889070

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.533943	5.047280	.1518193	.0077628	8.200301	4.750600	.0224929
Stddev	.045409	.024069	.0027038	.0005997	.011250	.020716	.0022463
%RSD	1.284947	.4768688	1.780932	7.725787	.1371948	.4360716	9.986553

#1	3.507757	5.063114	.1490542	.0082959	8.188271	4.770583	.0199763
#2	3.586377	5.019582	.1519466	.0078790	8.210563	4.751997	.0232073
#3	3.507694	5.059144	.1544573	.0071135	8.202067	4.729221	.0242950

Sample Name: N3895-06 Acquired: 08/04/2022 22:50:12 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-44 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.385179	.0126943	-.038827
Stddev	.005940	.0013360	.000714
%RSD	.4287969	10.52424	1.838840

#1	1.381311	.0111565	-.038003
#2	1.392018	.0135696	-.039271
#3	1.382208	.0133567	-.039206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.116	1218.786	36221.24	6524.699	1695.399
Stddev	3.519	1.253	50.88	14.686	1.862
%RSD	.3184713	.1028280	.1404779	.2250809	.1098133

#1	1105.131	1218.721	36279.95	6526.424	1693.333
#2	1101.589	1217.566	36189.75	6509.227	1695.918
#3	1108.628	1220.070	36194.04	6538.446	1696.946

Sample Name: N3895-07 Acquired: 08/04/2022 22:53:58 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-45 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558022	-.002338	2.572102	-.001389	.0033023	45.75084	.4278485
Stddev	.0012410	.001000	.008502	.004848	.0042160	.04275	.0025677
%RSD	2.224002	42.76477	.3305275	349.0779	127.6705	.0934377	.6001398

#1	.0572315	-.002936	2.567113	-.006450	.0024207	45.79480	.4307898
#2	.0549981	-.002894	2.581918	-.000931	.0078894	45.74830	.4260548
#3	.0551770	-.001184	2.567274	.003214	-.000403	45.70941	.4267007

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016271	.0279970	27.59423	.3178598	.0127853	.6215605	88.16992
Stddev	.0001896	.0000386	.09017	.0007085	.0001698	.0024875	.25611
%RSD	11.65226	.1379120	.3267650	.2229029	1.327858	.4001976	.2904766

#1	.0018305	.0280316	27.65596	.3183967	.0127200	.6225792	88.21336
#2	.0014553	.0279554	27.49075	.3170568	.0126579	.6233769	87.89487
#3	.0015955	.0280040	27.63597	.3181260	.0129780	.6187254	88.40154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4423759	9.693470	.0585268	.0041256	.6852173	.1603437	3.247214
Stddev	.0029230	.060964	.0004763	.0001522	.1112122	.0044907	.009822
%RSD	.6607513	.6289200	.8137814	3.687852	16.23021	2.800682	.3024842

#1	.4448940	9.623269	.0587281	.0042904	.7282561	.1574979	3.236451
#2	.4391704	9.724042	.0588695	.0040962	.7684782	.1655206	3.249495
#3	.4430631	9.733098	.0579830	.0039904	.5589176	.1580126	3.255694

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.584169	2.785638	.0732958	.0047066	3.819418	2.849044	.0297320
Stddev	.061708	.002212	.0008839	.0001197	.018825	.015413	.0021019
%RSD	3.895261	.0793974	1.205971	2.543751	.4928742	.5409711	7.069300

#1	1.652897	2.784080	.0723677	.0045799	3.807669	2.866560	.0298244
#2	1.566088	2.784665	.0741277	.0047220	3.809454	2.837556	.0275855
#3	1.533522	2.788170	.0733920	.0048179	3.841130	2.843017	.0317862

Sample Name: N3895-07 Acquired: 08/04/2022 22:53:58 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-45 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9144609	.0057431	-.009854
Stddev	.0027197	.0009890	.000180
%RSD	.2974162	17.22087	1.824049

#1	.9142712	.0060203	-.009694
#2	.9118410	.0065640	-.009820
#3	.9172706	.0046451	-.010049

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.450	1203.659	35277.90	6313.786	1756.257
Stddev	5.560	.765	94.30	18.339	4.570
%RSD	.5150468	.0635283	.2673142	.2904622	.2601869

#1	1085.776	1203.769	35276.88	6292.686	1761.445
#2	1075.339	1204.362	35184.11	6322.779	1754.499
#3	1077.235	1202.845	35372.71	6325.893	1752.828

Sample Name: N3895-08 Acquired: 08/04/2022 22:57:45 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-46 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129414	-.000184	.0953323	.0039046	-.000993	23.68112	.0752827
Stddev	.0045071	.001966	.0012457	.0007699	.000599	.14564	.0004589
%RSD	34.82710	1067.545	1.306743	19.71722	60.34850	.6150166	.6095425

#1	.0177632	.002049	.0961480	.0045640	-.001683	23.53690	.0749075
#2	.0122268	-.000950	.0959506	.0040912	-.000596	23.82815	.0757944
#3	.0088343	-.001652	.0938984	.0030586	-.000701	23.67831	.0751464

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005584	.0007369	5.968261	.0788254	.0035911	.0511300	34.86517
Stddev	.0000771	.0000702	.026022	.0003057	.0003348	.0014357	.05181
%RSD	13.81109	9.523828	.4360019	.3877755	9.323290	2.807985	.1485909

#1	.0005566	.0006800	5.942681	.0788147	.0032943	.0503714	34.81651
#2	.0004821	.0007154	5.994703	.0785252	.0035248	.0502326	34.85936
#3	.0006364	.0008153	5.967400	.0791362	.0039540	.0527858	34.91964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1012827	2.687730	.0206341	.0010579	.5763212	.0793801	.2300819
Stddev	.0020716	.024136	.0005018	.0005847	.0597206	.0043840	.0026352
%RSD	2.045337	.8980087	2.431778	55.27159	10.36238	5.522758	1.145350

#1	.1013578	2.699829	.0212118	.0016820	.5109752	.0800369	.2298934
#2	.1033156	2.703423	.0203841	.0009690	.6280723	.0833986	.2328064
#3	.0991745	2.659937	.0203064	.0005227	.5899161	.0747048	.2275460

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049396	1.449180	.0220091	.0028854	1.237760	2.169411	.0054916
Stddev	.076003	.005370	.0009091	.0001424	.011917	.018715	.0014014
%RSD	7.242583	.3705752	4.130412	4.933950	.9627514	.8626831	25.51908

#1	1.105912	1.453912	.0213519	.0030474	1.246890	2.153562	.0052960
#2	.962992	1.450285	.0230466	.0028288	1.242111	2.190058	.0041983
#3	1.079285	1.443344	.0216289	.0027801	1.224279	2.164613	.0069806

Sample Name: N3895-08 Acquired: 08/04/2022 22:57:45 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-46 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4973295	.0068332	-.005444
Stddev	.0009323	.0007097	.000086
%RSD	.1874654	10.38529	1.579954

#1	.4962957	.0068159	-.005491
#2	.4981065	.0075513	-.005345
#3	.4975863	.0061324	-.005496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.984	1208.350	35041.54	6270.298	1791.430
Stddev	9.919	1.988	196.43	21.177	3.238
%RSD	.9150791	.1644986	.5605630	.3377411	.1807699

#1	1072.856	1210.287	34846.49	6266.265	1787.832
#2	1091.898	1208.448	35239.32	6251.427	1792.346
#3	1087.198	1206.315	35038.82	6293.201	1794.111

Sample Name: N3895-09 Acquired: 08/04/2022 23:01:36 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-47 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256679	-.002950	.2684062	.0029189	.0022042	63.43575	.1954588
Stddev	.0020399	.000804	.0027800	.0019845	.0018124	.51464	.0006702
%RSD	7.947373	27.25066	1.035734	67.98673	82.22667	.8112803	.3429082

#1	.0256312	-.002295	.2682864	.0046554	.0021994	63.15907	.1958127
#2	.0277259	-.003847	.2656881	.0007558	.0003941	63.11864	.1946858
#3	.0236466	-.002708	.2712441	.0033457	.0040190	64.02955	.1958779

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016161	.0026276	13.61216	.1839450	.0143963	.1937791	95.86682
Stddev	.0000722	.0000534	.09017	.0004113	.0004751	.0025411	.69784
%RSD	4.466501	2.033776	.6624161	.2235899	3.300450	1.311352	.7279309

#1	.0016393	.0026262	13.59732	.1838088	.0148510	.1929514	95.32795
#2	.0015352	.0026816	13.53033	.1836191	.0144348	.1917550	95.61742
#3	.0016738	.0025748	13.70882	.1844071	.0139031	.1966308	96.65510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3602897	7.789903	.0562911	.0034132	1.302581	.2113297	.5674018
Stddev	.0034526	.111089	.0001765	.0001678	.293828	.0018587	.0014984
%RSD	.9582910	1.426066	.3134684	4.914822	22.55737	.8795176	.2640716

#1	.3591148	7.683032	.0562149	.0036045	1.508224	.2107233	.5685860
#2	.3575779	7.781901	.0564928	.0033432	1.433466	.2098499	.5679020
#3	.3641765	7.904777	.0561655	.0032917	.966055	.2134158	.5657173

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426699	1.879835	.0835171	.0073180	2.884950	3.515978	.0185909
Stddev	.036651	.010135	.0013427	.0003502	.011658	.054997	.0012764
%RSD	1.510324	.5391421	1.607658	4.786088	.4040809	1.564204	6.865936

#1	2.386435	1.875978	.0839990	.0075835	2.871515	3.497069	.0194675
#2	2.458118	1.891333	.0845524	.0069210	2.892387	3.472930	.0171265
#3	2.435545	1.872195	.0820000	.0074495	2.890949	3.577935	.0191788

Sample Name: N3895-09 Acquired: 08/04/2022 23:01:36 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-47 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.044935	.0025997	-.052533
Stddev	.005083	.0007954	.000490
%RSD	.4864710	30.59635	.9323098

#1	1.039242	.0016827	-.052146
#2	1.046547	.0031023	-.052370
#3	1.049017	.0030142	-.053084

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.626	1218.325	35681.99	6392.526	1756.615
Stddev	2.381	1.193	124.72	47.925	3.186
%RSD	.2153687	.0979489	.3495406	.7497103	.1813946

#1	1104.106	1218.941	35778.53	6424.821	1755.997
#2	1104.401	1219.086	35541.17	6415.296	1753.783
#3	1108.370	1216.950	35726.28	6337.460	1760.065

Sample Name: N3895-10 Acquired: 08/04/2022 23:05:23 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356503	-.001148	.1692860	.0042356	.0008055	86.02294	.1641122
Stddev	.0024747	.003148	.0015392	.0022433	.0007434	.43738	.0007740
%RSD	6.941524	274.2192	.9092054	52.96368	92.28315	.5084507	.4716242

#1	.0346598	-.004017	.1708096	.0064451	.0002014	85.52658	.1632274
#2	.0384668	.002220	.1677318	.0019599	.0005795	86.35192	.1644459
#3	.0338244	-.001647	.1693166	.0043017	.0016357	86.19031	.1646635

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019050	.0023853	43.38263	.1768938	.0070833	.2517384	117.4880
Stddev	.0000179	.0002330	.18386	.0005477	.0001592	.0010821	.4348
%RSD	.9376981	9.769704	.4238215	.3096196	2.247498	.4298595	.3700745

#1	.0018848	.0023394	43.18068	.1762753	.0070194	.2509996	116.9956
#2	.0019113	.0021786	43.54033	.1773174	.0072645	.2512351	117.6496
#3	.0019188	.0026379	43.42687	.1770886	.0069660	.2529805	117.8189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2119203	22.48880	.0336805	.0042184	1.473606	.2621858	.2595800
Stddev	.0003206	.16871	.0006891	.0005736	.238524	.0045214	.0026300
%RSD	.1512846	.7501829	2.045958	13.59860	16.18639	1.724517	1.013158

#1	.2122904	22.32321	.0334067	.0041296	1.407775	.2574848	.2624402
#2	.2117279	22.66046	.0331704	.0048313	1.274912	.2625692	.2572662
#3	.2117425	22.48274	.0344644	.0036944	1.738132	.2665033	.2590334

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.702398	1.242693	.0886495	.0058200	1.300269	3.502222	.0071752
Stddev	.008768	.014188	.0012637	.0001589	.000883	.028227	.0033451
%RSD	.5150222	1.141715	1.425494	2.730817	.0678938	.8059635	46.62044

#1	1.697375	1.236996	.0873077	.0056801	1.301272	3.478988	.0043515
#2	1.697296	1.258844	.0888238	.0057872	1.299609	3.533635	.0063047
#3	1.712522	1.232238	.0898170	.0059929	1.299926	3.494043	.0108696

Sample Name: N3895-10 Acquired: 08/04/2022 23:05:23 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-48 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8397522	-.000021	-.061934
Stddev	.0029605	.001407	.000266
%RSD	.3525403	6551.237	.4291456

#1	.8374461	-.000874	-.061736
#2	.8387199	.001603	-.062236
#3	.8430906	-.000793	-.061831

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.455	1204.642	35165.32	6367.354	1725.469
Stddev	5.605	2.045	126.15	41.025	2.176
%RSD	.5135458	.1697897	.3587465	.6443032	.1261082

#1	1084.985	1203.064	35226.50	6395.318	1725.594
#2	1094.844	1203.910	35249.23	6320.257	1723.233
#3	1094.535	1206.953	35020.24	6386.486	1727.580

Sample Name: N3895-11 Acquired: 08/04/2022 23:09:14 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333659	-.001651	.7396157	.0035173	.0008710	56.98899	.1743859
Stddev	.0033055	.000961	.0026031	.0039785	.0023371	.06952	.0011463
%RSD	9.906732	58.17343	.3519527	113.1137	268.3321	.1219805	.6573356

#1	.0363509	-.000911	.7387092	.0007024	.0016395	56.91563	.1731356
#2	.0339334	-.002737	.7375872	.0080688	-.001754	56.99747	.1746350
#3	.0298135	-.001305	.7425509	.0017806	.002727	57.05388	.1753872

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016657	.0050099	10.35100	.1551571	.0093319	.1053409	81.84292
Stddev	.0000547	.0000453	.01149	.0011247	.0002595	.0030221	.32930
%RSD	3.286152	.9046080	.1109915	.7248891	2.780383	2.868895	.4023587

#1	.0016082	.0049926	10.35815	.1543474	.0095954	.1018641	81.46326
#2	.0017171	.0049758	10.33775	.1564413	.0093237	.1073382	82.05114
#3	.0016720	.0050613	10.35711	.1546826	.0090767	.1068203	82.01435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3551284	3.965075	.0563174	.0030984	.8326786	.2058152	.4560826
Stddev	.0013047	.036412	.0004825	.0002020	.2597279	.0034212	.0012464
%RSD	.3674009	.9183199	.8568322	6.520252	31.19186	1.662271	.2732799

#1	.3536273	3.933529	.0562344	.0029977	1.040321	.2075687	.4562903
#2	.3559899	3.956775	.0558818	.0029665	.541449	.2018727	.4572121
#3	.3557681	4.004921	.0568361	.0033310	.916266	.2080042	.4547455

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529915	2.604358	.0608888	.0044060	3.466515	3.184939	.0116957
Stddev	.045459	.011788	.0007425	.0004066	.017347	.014081	.0014932
%RSD	1.796874	.4526119	1.219469	9.228621	.5004241	.4421035	12.76699

#1	2.580558	2.610240	.0601015	.0040375	3.466797	3.170101	.0101387
#2	2.492634	2.590787	.0609885	.0043382	3.449028	3.198115	.0118327
#3	2.516553	2.612047	.0615764	.0048422	3.483720	3.186601	.0131156

Sample Name: N3895-11 Acquired: 08/04/2022 23:09:14 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-49 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9750654	.0078320	-.022349
Stddev	.0067542	.0020307	.000022
%RSD	.6926899	25.92826	.0976869

#1	.9672692	.0055824	-.022360
#2	.9791455	.0095298	-.022362
#3	.9787815	.0083839	-.022324

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.130	1213.129	35253.73	6351.395	1765.790
Stddev	3.954	2.649	53.79	8.944	1.663
%RSD	.3633763	.2183972	.1525924	.1408183	.0941626

#1	1083.626	1210.597	35226.00	6360.667	1763.910
#2	1089.735	1212.909	35315.73	6350.699	1766.393
#3	1091.030	1215.882	35219.45	6342.820	1767.067

Sample Name: CCV09 Acquired: 08/04/2022 23:13:02 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11144 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.760854	4.845499	4.863640	4.769355	4.715896	F 8.977678
Stddev	.010475	.004624	.014565	.011464	.009651	.052921
%RSD	.2200299	.0954286	.2994699	.2403722	.2046436	.5894714

#1	4.764445	4.849759	4.846852	4.758802	4.715347	8.930397
#2	4.749055	4.840581	4.872902	4.781553	4.725809	8.967793
#3	4.769061	4.846158	4.871167	4.767711	4.706531	9.034845

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.318715	.2413786	2.478804	23.70968	.9873951	2.424050
Stddev	.012708	.0011799	.002180	.08032	.0025594	.001089
%RSD	.1363695	.4888192	.0879591	.3387707	.2592018	.0449206

#1	9.312058	.2424583	2.478115	23.64301	.9851359	2.423785
#2	9.310719	.2401192	2.477053	23.68717	.9868746	2.425247
#3	9.333369	.2415584	2.481246	23.79885	.9901746	2.423118

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.105552	4.665143	2.326710	23.47611	2.429471	1.256399
Stddev	.013354	.021718	.004351	.25097	.001614	.005649
%RSD	1.207896	.4655452	.1869945	1.069026	.0664480	.4495951

#1	1.090219	4.641962	2.323186	23.18641	2.428794	1.250148
#2	1.114632	4.685020	2.325371	23.61463	2.428305	1.257911
#3	1.111805	4.668447	2.331573	23.62729	2.431313	1.261137

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.97718	2.288120	2.418296	F 21.95752	5.054405	4.766620
Stddev	.02746	.008308	.009511	.07970	.006877	.003503
%RSD	.1194922	.3631058	.3932908	.3629650	.1360679	.0734834

#1	22.98506	2.281051	2.425256	21.87852	5.053425	4.768129
#2	22.94665	2.297271	2.407459	21.95614	5.048070	4.762615
#3	22.99983	2.286039	2.422172	22.03790	5.061720	4.769114

Sample Name: CCV09 Acquired: 08/04/2022 23:13:02 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11144 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.797263	4.895434	4.659787	4.946397	4.886250	4.684176
Stddev	.007745	.024173	.016890	.015426	.017211	.010151
%RSD	.1614405	.4937895	.3624678	.3118599	.3522313	.2166998

#1	4.797133	4.874524	4.661444	4.930020	4.895241	4.678305
#2	4.805071	4.889875	4.642129	4.948522	4.866406	4.678325
#3	4.789584	4.921902	4.675788	4.960651	4.897104	4.695896

Elem	Sr4077
Units	ppm
Avg	4.840275
Stddev	.038006
%RSD	.7851938

#1	4.807814
#2	4.882081
#3	4.830929

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.830	1160.442	34125.78	6115.177	1714.477
Stddev	3.037	1.680	134.26	16.718	.058
%RSD	.2879157	.1447789	.3934253	.2733931	.0033864

#1	1052.969	1160.294	34253.52	6100.170	1714.411
#2	1058.335	1158.841	34137.97	6133.197	1714.498
#3	1053.188	1162.191	33985.84	6112.163	1714.521

Sample Name: CCB09 Acquired: 08/04/2022 23:16:48 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11144 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010606	.0029947	.0001606	-.001014	.0001294	-.002802	.0010378
Stddev	.0031701	.0022652	.0009506	.000747	.0021016	.007026	.0006365
%RSD	298.8968	75.64044	592.0791	73.64219	1624.020	250.7310	61.33249

#1	-.001319	.0030748	-.000797	-.000884	.0020636	-.010729	.0012645
#2	.004659	.0052187	.001104	-.001817	-.002107	.002659	.0015300
#3	-.000158	.0006905	.000175	-.000341	.000431	-.000337	.0003190

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000650	-.000043	-.004090	.0001072	.0004638	.0011119	.0070065
Stddev	.0000699	.000035	.027639	.0003866	.0001521	.0005735	.0077167
%RSD	107.5155	81.40802	675.7040	360.6041	32.78154	51.57507	110.1372

#1	.0000122	-.000023	.027682	.0004032	.0004862	.0017063	-.000811
#2	.0000386	-.000084	-.022586	-.000330	.0003018	.0005620	.007212
#3	.0001443	-.000023	-.017367	.000249	.0006035	.0010675	.014618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000376	-.015885	.0011766	-.000295	.1475940	-.000811	-.002852
Stddev	.0005299	.025021	.0002680	.000451	.3104163	.001178	.000461
%RSD	1409.879	157.5083	22.77980	152.6976	210.3176	145.2775	16.16633

#1	.0005757	.012709	.0008682	.000100	.3635370	.000500	-.002654
#2	.0000208	-.033763	.0013083	-.000199	.2873820	-.001150	-.002523
#3	-.000484	-.026601	.0013533	-.000786	-.208137	-.001782	-.003379

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.235720	-.002152	.0029116	.0003938	-.001755	.0013154	-.000354
Stddev	.047331	.002601	.0017416	.0001664	.011158	.0015527	.000781
%RSD	20.07925	120.8325	59.81575	42.26234	635.8999	118.0419	220.5905

#1	-.277547	-.003799	.0049102	.0003928	-.006853	.0028942	-.001021
#2	-.245272	-.003504	.0021049	.0002279	.011042	.0012619	-.000545
#3	-.184342	.000846	.0017196	.0005608	-.009453	-.000210	.000505

Sample Name: CCB09 Acquired: 08/04/2022 23:16:48 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11144 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000888	.0055112	.0000031
Stddev	.000354	.0018575	.0000706
%RSD	39.88589	33.70483	2290.656

#1	-.000946	.0041741	.0000795
#2	-.000509	.0076322	-.000060
#3	-.001210	.0047273	-.000011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.059	1183.521	34108.02	6061.560	1764.534
Stddev	5.113	1.560	48.31	26.714	1.447
%RSD	.4791738	.1317782	.1416350	.4407060	.0819837

#1	1072.736	1182.664	34120.34	6048.990	1763.371
#2	1065.623	1182.577	34148.98	6043.450	1764.077
#3	1062.817	1185.321	34054.74	6092.240	1766.154

Sample Name: N3895-12 Acquired: 08/04/2022 23:20:43 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304942	.0032389	.6797446	-.004328	.0008779	61.23523	.2578391
Stddev	.0048301	.0012190	.0013605	.002965	.0008530	.13233	.0011074
%RSD	15.83954	37.63754	.2001438	68.49683	97.15954	.2161028	.4294996

#1	.0314248	.0037172	.6810770	-.006722	.0018039	61.08450	.2565672
#2	.0347913	.0041462	.6783577	-.005251	.0001245	61.33231	.2583606
#3	.0252665	.0018532	.6797991	-.001012	.0007053	61.28888	.2585894

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018182	.0031184	8.555927	.1863900	.0104142	.0989986	86.50152
Stddev	.0000847	.0001522	.028786	.0004464	.0003578	.0037590	.29449
%RSD	4.656664	4.879380	.3364443	.2395245	3.435829	3.797019	.3404469

#1	.0017729	.0031368	8.533927	.1858828	.0104622	.1009514	86.16604
#2	.0017658	.0029578	8.545350	.1867235	.0107456	.0946651	86.71739
#3	.0019159	.0032605	8.588506	.1865637	.0100348	.1013793	86.62113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3443562	5.073321	.0469557	.0032741	.9963244	.2525736	.3655026
Stddev	.0020708	.054706	.0004022	.0001576	.2341356	.0042946	.0017193
%RSD	.6013694	1.078315	.8566099	4.812924	23.49994	1.700320	.4704019

#1	.3423949	5.017661	.0471966	.0031828	1.263903	.2492538	.3638383
#2	.3465215	5.127021	.0464914	.0034560	.896010	.2574238	.3672721
#3	.3441522	5.075281	.0471791	.0031834	.829059	.2510434	.3653973

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.743291	3.769406	.0721618	.0088324	6.125963	3.642234	.0119442
Stddev	.056986	.005106	.0015378	.0003842	.023082	.024511	.0008603
%RSD	1.522342	.1354624	2.131117	4.350282	.3767831	.6729543	7.202975

#1	3.684164	3.769921	.0729349	.0090399	6.103751	3.654989	.0122804
#2	3.797862	3.774235	.0731598	.0083891	6.149825	3.613977	.0125856
#3	3.747847	3.764062	.0703908	.0090683	6.124311	3.657737	.0109665

Sample Name: N3895-12 Acquired: 08/04/2022 23:20:43 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-50 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.036634	.0134596	-.023952
Stddev	.006332	.0005289	.000142
%RSD	.6108692	3.929227	.5938637

#1	1.029742	.0137145	-.023896
#2	1.042196	.0128515	-.024113
#3	1.037963	.0138127	-.023845

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.518	1211.495	35280.45	6327.230	1769.911
Stddev	5.739	1.520	131.71	19.505	1.584
%RSD	.5243793	.1254650	.3733274	.3082709	.0895010

#1	1094.048	1209.795	35231.18	6344.990	1768.228
#2	1089.029	1212.723	35180.48	6330.345	1770.134
#3	1100.479	1211.968	35429.70	6306.355	1771.372

Sample Name: N3895-13 Acquired: 08/04/2022 23:24:33 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-51 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297672	.0043668	.4482057	.0002733	.0024652	45.00028	.3396572
Stddev	.0071149	.0019099	.0009901	.0009673	.0019766	.12775	.0007035
%RSD	23.90179	43.73595	.2208983	353.9315	80.18081	.2838961	.2071283

#1	.0376796	.0028068	.4480653	.0006164	.0036955	44.85279	.3404694
#2	.0238960	.0064967	.4492584	.0010222	.0001852	45.07653	.3392601
#3	.0277260	.0037967	.4472933	-.000819	.0035149	45.07152	.3392419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025662	.0030218	13.28171	.1647583	.0271323	.0931056	89.68981
Stddev	.0001409	.0000268	.06653	.0013203	.0000881	.0020641	.35779
%RSD	5.490628	.8858787	.5009106	.8013568	.3246923	2.216933	.3989248

#1	.0024099	.0030484	13.20985	.1635582	.0270323	.0915808	89.28801
#2	.0026835	.0030222	13.34116	.1661726	.0271660	.0954544	89.80745
#3	.0026051	.0029949	13.29412	.1645441	.0271985	.0922816	89.97398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.294438	15.71509	.0697962	.0029269	1.419217	.2066527	.3895432
Stddev	.001784	.09897	.0009867	.0001060	.251276	.0028412	.0010311
%RSD	.1378442	.6297577	1.413649	3.621740	17.70527	1.374876	.2646895

#1	1.293849	15.62482	.0688137	.0029806	1.171208	.2039143	.3886003
#2	1.293023	15.82091	.0707870	.0029952	1.673637	.2064571	.3893850
#3	1.296442	15.69954	.0697879	.0028048	1.412807	.2095867	.3906442

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.15724	4.035566	.0914627	.0090950	9.419431	4.306590	.0096440
Stddev	.07071	.011894	.0015907	.0001993	.025532	.004441	.0006716
%RSD	.6337828	.2947245	1.739158	2.191438	.2710520	.1031276	6.964277

#1	11.07666	4.029633	.0896600	.0093077	9.415049	4.301505	.0099613
#2	11.20892	4.027806	.0926688	.0089126	9.396373	4.309707	.0100983
#3	11.18615	4.049259	.0920593	.0090647	9.446869	4.308559	.0088725

Sample Name: N3895-13 Acquired: 08/04/2022 23:24:33 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-51 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.859802	.0413782	.0112765
Stddev	.009411	.0017143	.0001686
%RSD	.5060374	4.143132	1.495107

#1	1.854799	.0400075	.0113599
#2	1.853948	.0408266	.0110824
#3	1.870658	.0433004	.0113871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.037	1250.393	36465.20	6576.973	1747.272
Stddev	4.731	3.138	63.86	17.811	3.133
%RSD	.4190425	.2509535	.1751195	.2708123	.1792983

#1	1124.351	1253.624	36414.15	6597.364	1749.166
#2	1128.947	1250.198	36444.65	6564.458	1748.995
#3	1133.812	1247.357	36536.81	6569.096	1743.656

Sample Name: N3895-14 Acquired: 08/04/2022 23:28:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-52 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263164	.0003911	.6254536	.0041317	.0028606	65.15134	.1394737
Stddev	.0043403	.0017124	.0024969	.0025442	.0015999	.47391	.0009797
%RSD	16.49264	437.8171	.3992194	61.57761	55.92983	.7274062	.7024083

#1	.0223222	-.001585	.6228403	.0036955	.0027805	64.99062	.1387676
#2	.0256920	.001448	.6278151	.0068657	.0013022	65.68472	.1405921
#3	.0309351	.001310	.6257054	.0018338	.0044991	64.77869	.1390613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015002	.0019000	3.537530	.1718237	.0066259	.0775235	79.50119
Stddev	.0001025	.0000970	.007153	.0003670	.0001269	.0022593	.36940
%RSD	6.829865	5.103713	.2021991	.2135760	1.915736	2.914366	.4646514

#1	.0013825	.0018364	3.543306	.1722420	.0065562	.0752062	79.21556
#2	.0015698	.0018519	3.539754	.1715558	.0067725	.0776444	79.91836
#3	.0015481	.0020116	3.529529	.1716733	.0065492	.0797200	79.36965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1659519	2.394270	.0321641	.0025492	.6603281	.1977528	.1861965
Stddev	.0012771	.059207	.0003242	.0002563	.1483575	.0053824	.0005931
%RSD	.7695665	2.472868	1.007962	10.05454	22.46723	2.721795	.3185108

#1	.1664496	2.432510	.0318263	.0022533	.5326510	.2037131	.1862786
#2	.1669053	2.326071	.0324727	.0026951	.6252533	.1962977	.1855667
#3	.1645009	2.424228	.0321935	.0026993	.8230800	.1932474	.1867443

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546588	2.191243	.0628186	.0093516	3.047244	4.573514	.0080763
Stddev	.053606	.011043	.0008794	.0005074	.010720	.040158	.0002592
%RSD	3.466067	.5039809	1.399954	5.425206	.3518059	.8780487	3.209445

#1	1.494218	2.188202	.0619762	.0096915	3.048196	4.542428	.0079882
#2	1.544197	2.203488	.0637309	.0087685	3.057456	4.559259	.0083680
#3	1.601350	2.182038	.0627486	.0095950	3.036079	4.618854	.0078726

Sample Name: N3895-14 Acquired: 08/04/2022 23:28:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-52 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8398273	.0079272	-.046680
Stddev	.0095800	.0004017	.000283
%RSD	1.140708	5.066898	.6068840

#1	.8435961	.0082139	-.046630
#2	.8289361	.0080996	-.046985
#3	.8469498	.0074681	-.046425

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.232	1204.261	34845.54	6238.638	1775.172
Stddev	4.268	1.041	178.75	4.437	1.134
%RSD	.3947232	.0864621	.5129790	.0711224	.0638763

#1	1084.735	1203.061	34775.87	6237.890	1774.391
#2	1076.479	1204.798	34712.10	6243.401	1776.473
#3	1082.483	1204.923	35048.63	6234.622	1774.652

Sample Name: N3895-15 Acquired: 08/04/2022 23:32:14 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456363	.0118322	1.830005	.0015969	.0037432	128.3730
Stddev	.0011782	.0016325	.010011	.0040387	.0033346	.3330
%RSD	2.581768	13.79673	.5470373	252.9100	89.08435	.2593746

#1	.0449117	.0133218	1.822120	-.000920	.0003503	128.1360
#2	.0450013	.0120878	1.826628	-.000545	.0038631	128.7537
#3	.0469958	.0100870	1.841268	.006255	.0070163	128.2292

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282139	.0044022	.0136160	72.94206	.3257319	.0468781
Stddev	.001030	.0001515	.0001506	.18281	.0009434	.0003216
%RSD	.0803676	3.441945	1.105669	.2506234	.2896110	.6860799

#1	1.282981	.0044430	.0136418	72.93605	.3256520	.0472488
#2	1.282446	.0045291	.0134542	73.12779	.3267127	.0466738
#3	1.280990	.0042344	.0137519	72.76232	.3248311	.0467117

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3666739	179.5979	1.182285	23.44638	.1556344	.0066586
Stddev	.0060054	.3461	.005222	.08078	.0010074	.0007823
%RSD	1.637818	.1927097	.4416859	.3445129	.6473044	11.74868

#1	.3669463	179.3519	1.187124	23.35629	.1546440	.0064598
#2	.3725384	179.9937	1.182982	23.51234	.1556014	.0075211
#3	.3605368	179.4482	1.176750	23.47052	.1566580	.0059949

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.875664	.5978951	1.664208	6.287819	7.839888	.1661888
Stddev	.064423	.0035378	.002288	.044568	.013630	.0015726
%RSD	3.434676	.5917153	.1374633	.7088046	.1738507	.9462439

#1	1.943363	.5938280	1.665569	6.254344	7.836163	.1661445
#2	1.868516	.5995966	1.661567	6.338407	7.828508	.1646388
#3	1.815113	.6002607	1.665488	6.270704	7.854993	.1677830

Sample Name: N3895-15 Acquired: 08/04/2022 23:32:14 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-53 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071803	F 12.72628	4.648884	.0305987	3.986673	.0255257
Stddev	.0003110	.02852	.047715	.0031618	.008215	.0010646
%RSD	4.331826	.2241209	1.026370	10.33310	.2060675	4.170705

#1	.0068591	12.75918	4.661178	.0331421	3.994397	.0246379
#2	.0074801	12.71125	4.689248	.0315953	3.978042	.0252333
#3	.0072015	12.70842	4.596225	.0270587	3.987581	.0267060

Elem	Sr4077
Units	ppm
Avg	-.014466
Stddev	.000503
%RSD	3.479563

#1	-.013944
#2	-.014948
#3	-.014505

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.984	1238.101	36586.25	6592.976	1704.474
Stddev	8.529	1.746	238.34	40.183	1.591
%RSD	.7621702	.1410599	.6514462	.6094770	.0933431

#1	1111.240	1236.102	36405.49	6585.807	1706.250
#2	1128.124	1238.872	36856.35	6556.861	1703.179
#3	1117.587	1239.330	36496.90	6636.261	1703.994

Sample Name: N3895-16 Acquired: 08/04/2022 23:35:58 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-54 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372595	.0005710	.5927379	.0060741	.0025208	98.14114	.3158971
Stddev	.0038303	.0042707	.0028886	.0069154	.0014554	.34455	.0004392
%RSD	10.28009	747.9078	.4873282	113.8499	57.73602	.3510800	.1390234

#1	.0328501	.0054947	.5959125	.0047906	.0039162	97.75979	.3156185
#2	.0391663	-.002129	.5902643	.0135413	.0010120	98.23359	.3156695
#3	.0397622	-.001653	.5920369	-.000110	.0026343	98.43003	.3164034

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027220	.0038327	13.90909	.2587213	.0128054	.1128681	123.3993
Stddev	.0000671	.0001177	.02022	.0006718	.0001228	.0010872	.5401
%RSD	2.464278	3.069791	.1453937	.2596483	.9587262	.9632734	.4376786

#1	.0027841	.0039533	13.90363	.2592163	.0127657	.1131096	122.7798
#2	.0026509	.0037182	13.93148	.2589910	.0127075	.1116804	123.7710
#3	.0027309	.0038266	13.89215	.2579566	.0129432	.1138143	123.6470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3588591	5.701056	.0533795	.0039712	1.175525	.2997292	.4226654
Stddev	.0004752	.010258	.0006190	.0000704	.036283	.0021942	.0036048
%RSD	.1324102	.1799240	1.159700	1.772161	3.086563	.7320484	.8528754

#1	.3586525	5.691034	.0534233	.0039580	1.193644	.3008157	.4268074
#2	.3594026	5.711534	.0527396	.0040473	1.133750	.3011681	.4202374
#3	.3585222	5.700599	.0539754	.0039084	1.199180	.2972037	.4209513

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.122521	3.715842	.1010742	.0082128	4.777211	4.827248	.0147039
Stddev	.034908	.016449	.0015836	.0003298	.017858	.030301	.0021994
%RSD	1.117935	.4426675	1.566794	4.015291	.3738102	.6277096	14.95760

#1	3.089956	3.733630	.1009727	.0085906	4.774499	4.802352	.0169002
#2	3.159375	3.701182	.0995438	.0079827	4.760864	4.860987	.0125016
#3	3.118231	3.712713	.1027062	.0080650	4.796269	4.818405	.0147099

Sample Name: N3895-16 Acquired: 08/04/2022 23:35:58 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-54 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.311402	.0121466	-.057642
Stddev	.003127	.0011509	.000406
%RSD	.2384326	9.475231	.7037968

#1	1.308941	.0123130	-.057182
#2	1.314920	.0132053	-.057799
#3	1.310343	.0109216	-.057946

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.734	1227.242	35745.62	6438.560	1760.129
Stddev	9.262	1.570	61.31	17.604	1.056
%RSD	.8346512	.1278972	.1715102	.2734082	.0599945

#1	1102.044	1226.078	35675.26	6418.815	1758.926
#2	1120.016	1226.622	35787.58	6444.253	1760.903
#3	1107.141	1229.028	35774.02	6452.613	1760.558

Sample Name: N3895-17 Acquired: 08/04/2022 23:39:49 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453708	-.000944	.5840683	-.001571	.0039024	130.2590	.5138353
Stddev	.0061088	.002190	.0032856	.003804	.0009780	.5968	.0015619
%RSD	13.46417	231.8578	.5625387	242.1569	25.06146	.4581744	.3039669

#1	.0466155	-.003473	.5822916	-.005862	.0045210	130.6825	.5126961
#2	.0387355	.000318	.5878597	.001390	.0027749	130.5179	.5156158
#3	.0507614	.000322	.5820536	-.000241	.0044114	129.5764	.5131941

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035022	.0056624	35.34968	.2340237	.0192342	.1617014	184.3013
Stddev	.0000448	.0001421	.09111	.0005917	.0004735	.0013112	.6014
%RSD	1.278914	2.509935	.2577448	.2528421	2.461888	.8108623	.3262948

#1	.0035400	.0055631	35.30936	.2338372	.0188073	.1627305	184.1340
#2	.0035137	.0058252	35.45399	.2346862	.0191516	.1621485	184.9686
#3	.0034527	.0055989	35.28568	.2335477	.0197435	.1602251	183.8013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6233564	8.968564	.0684510	.0065010	1.513517	.4137788	.5212148
Stddev	.0025685	.059839	.0003092	.0005017	.040864	.0020794	.0024746
%RSD	.4120492	.6672133	.4517018	7.717756	2.699935	.5025473	.4747794

#1	.6221596	8.928270	.0686047	.0060453	1.475661	.4115226	.5218296
#2	.6263049	9.037322	.0680950	.0070386	1.508051	.4141954	.5184907
#3	.6216047	8.940100	.0686532	.0064189	1.556839	.4156184	.5233240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.933068	4.266377	.1606896	.0069970	6.401845	5.234168	.0177180
Stddev	.016946	.001068	.0005720	.0001922	.009982	.034308	.0026208
%RSD	.4308568	.0250424	.3559503	2.746252	.1559288	.6554668	14.79175

#1	3.948907	4.266792	.1610564	.0070973	6.410703	5.271854	.0167172
#2	3.935100	4.267175	.1609819	.0071183	6.403802	5.204749	.0157451
#3	3.915198	4.265163	.1600305	.0067754	6.391029	5.225900	.0206917

Sample Name: N3895-17 Acquired: 08/04/2022 23:39:49 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-55 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.868324	.0056439	-.098430
Stddev	.010884	.0010678	.000604
%RSD	.5825686	18.91972	.6138145

#1	1.856810	.0064877	-.098248
#2	1.869718	.0060006	-.099105
#3	1.878444	.0044434	-.097938

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.089	1233.269	36289.54	6524.353	1726.215
Stddev	3.717	.318	211.45	12.896	1.117
%RSD	.3321423	.0257584	.5826773	.1976589	.0647272

#1	1117.592	1233.139	36478.63	6513.422	1724.954
#2	1116.353	1233.036	36061.23	6521.060	1726.608
#3	1123.321	1233.631	36328.77	6538.576	1727.082

Sample Name: N3895-18 Acquired: 08/04/2022 23:43:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-56 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180322	-.000961	.1616253	-.000986	-.000397	30.20824	.1681842
Stddev	.0037017	.002162	.0036704	.003329	.002276	.06799	.0011567
%RSD	20.52820	224.8949	2.270905	337.5973	573.8648	.2250751	.6877611

#1	.0182193	-.002268	.1586868	.001638	-.001056	30.15943	.1672560
#2	.0142404	.001534	.1657395	.000134	.002136	30.17939	.1678166
#3	.0216367	-.002150	.1604497	-.004731	-.002270	30.28590	.1694800

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012506	.0014290	8.401619	.0824876	.0109967	.0469714	51.13363
Stddev	.0000739	.0001073	.045982	.0001894	.0003042	.0014016	.14917
%RSD	5.907814	7.508189	.5473013	.2295867	2.766584	2.984044	.2917193

#1	.0011952	.0013761	8.352913	.0823448	.0108514	.0466541	50.96646
#2	.0013345	.0015525	8.407667	.0827024	.0107923	.0457557	51.18128
#3	.0012220	.0013585	8.444278	.0824156	.0113463	.0485046	51.25314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2239730	5.248670	.0361523	.0016393	.7473968	.0882390	.2571819
Stddev	.0011776	.053605	.0004220	.0007348	.3348906	.0017143	.0012759
%RSD	.5257727	1.021305	1.167207	44.82296	44.80761	1.942796	.4961166

#1	.2226135	5.212880	.0360900	.0021461	.3918727	.0899403	.2574543
#2	.2246770	5.310301	.0357650	.0007966	1.056892	.0865120	.2557918
#3	.2246285	5.222830	.0366020	.0019752	.793426	.0882649	.2582997

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.411207	2.978266	.0403875	.0035648	2.168493	2.471691	.0071450
Stddev	.064817	.016539	.0014091	.0002089	.017698	.015939	.0015196
%RSD	4.593040	.5553247	3.489061	5.858947	.8161536	.6448486	21.26818

#1	1.398086	2.987092	.0388932	.0034812	2.186499	2.463079	.0053942
#2	1.353955	2.959186	.0405770	.0038025	2.151119	2.461912	.0079187
#3	1.481582	2.988520	.0416923	.0034107	2.167862	2.490084	.0081221

Sample Name: N3895-18 Acquired: 08/04/2022 23:43:37 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-56 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9602145	.0219504	.0038757
Stddev	.0056873	.0008850	.0003158
%RSD	.5922951	4.031663	8.148279

#1	.9537608	.0220931	.0039284
#2	.9623890	.0210028	.0035368
#3	.9644938	.0227554	.0041618

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.933	1231.618	35714.82	6400.513	1786.727
Stddev	8.150	3.129	278.02	13.096	2.290
%RSD	.7322670	.2540227	.7784390	.2046032	.1281436

#1	1104.497	1228.008	35693.10	6392.094	1785.316
#2	1113.539	1233.554	35448.31	6415.601	1789.368
#3	1120.762	1233.291	36003.07	6393.844	1785.496

Sample Name: N3895-19 Acquired: 08/04/2022 23:47:28 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352872	.0003780	.5547016	.0038748	.0024856	72.41265	.1860811
Stddev	.0016764	.0012231	.0022854	.0045422	.0015755	.26451	.0004050
%RSD	4.750878	323.5593	.4119976	117.2253	63.38368	.3652785	.2176281

#1	.0335482	-.000909	.5532338	.0028159	.0043046	72.10760	.1857769
#2	.0368932	.001525	.5573347	-.000045	.0015492	72.57828	.1865408
#3	.0354201	.000518	.5535363	.008853	.0016032	72.55208	.1859258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019531	.0023825	7.860153	.5546185	.0092714	.1028690	93.39637
Stddev	.0000633	.0000179	.053193	.0008726	.0001879	.0001080	.41780
%RSD	3.241267	.7494095	.6767369	.1573312	2.026234	.1049447	.4473368

#1	.0019796	.0023692	7.804431	.5555736	.0090823	.1027486	92.92329
#2	.0019989	.0023755	7.910391	.5544186	.0092739	.1029010	93.55108
#3	.0018809	.0024028	7.865637	.5538631	.0094580	.1029573	93.71475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915124	4.814090	.0442994	.0030752	.8428586	.2312152	.5670616
Stddev	.0008740	.046286	.0006148	.0001189	.1716935	.0030828	.0017354
%RSD	.4563702	.9614613	1.387780	3.865116	20.37038	1.333308	.3060248

#1	.1905984	4.764978	.0448824	.0030755	.7182435	.2292465	.5676403
#2	.1923400	4.820390	.0436571	.0029562	.7716299	.2296311	.5684337
#3	.1915987	4.856904	.0443586	.0031939	1.038702	.2347680	.5651109

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.698982	4.255184	.0741750	.0076536	5.603446	4.245233	.0148959
Stddev	.076744	.015658	.0004327	.0000407	.009415	.010418	.0013351
%RSD	4.517051	.3679860	.5832877	.5318713	.1680171	.2454112	8.963012

#1	1.610620	4.270015	.0741601	.0076846	5.611627	4.257227	.0133598
#2	1.748966	4.256726	.0737500	.0076685	5.605555	4.240044	.0155515
#3	1.737360	4.238812	.0746150	.0076075	5.593155	4.238428	.0157766

Sample Name: N3895-19 Acquired: 08/04/2022 23:47:28 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-57 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.114988	.0167959	-.034028
Stddev	.003456	.0006842	.000256
%RSD	.3099821	4.073434	.7516075

#1	1.111329	.0168894	-.033766
#2	1.118198	.0160698	-.034040
#3	1.115436	.0174285	-.034277

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.974	1212.049	35447.43	6345.245	1775.843
Stddev	2.852	.870	32.45	4.488	.612
%RSD	.2595281	.0718175	.0915422	.0707237	.0344812

#1	1100.469	1211.718	35460.52	6342.888	1776.298
#2	1095.685	1213.036	35410.48	6342.426	1775.146
#3	1100.767	1211.392	35471.29	6350.420	1776.084

Sample Name: N3895-20 Acquired: 08/04/2022 23:51:16 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0457748	.0013176	1.171445	.0149576	.0044540	44.66659
Stddev	.0027999	.0024454	.001550	.0031980	.0014924	.18797
%RSD	6.116791	185.5946	.1323427	21.38016	33.50651	.4208354

#1	.0428302	.0031203	1.171874	.0162261	.0036318	44.80044
#2	.0484033	.0022985	1.169725	.0173267	.0061766	44.74764
#3	.0460909	-.001466	1.172735	.0113200	.0035535	44.45169

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4751691	.0036674	.0033120	7.774033	.2241583	.0179550
Stddev	.0026025	.0001269	.0000871	.020589	.0007546	.0002041
%RSD	.5477024	3.461037	2.629663	.2648415	.3366217	1.136804

#1	.4777485	.0037646	.0033683	7.797655	.2236297	.0178022
#2	.4752146	.0037138	.0032117	7.759898	.2250224	.0181868
#3	.4725441	.0035238	.0033561	7.764546	.2238227	.0178759

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2714343	88.43286	.1711821	4.985675	.0715020	.0040123
Stddev	.0016332	.13670	.0012253	.028419	.0008597	.0000787
%RSD	.6016880	.1545792	.7157727	.5700098	1.202295	1.960702

#1	.2732866	88.53012	.1725289	4.957722	.0718595	.0040241
#2	.2702015	88.49189	.1708840	4.984764	.0705213	.0040843
#3	.2708147	88.27656	.1701333	5.014538	.0721252	.0039283

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199371	.2095907	.3078568	1.671858	5.897392	.0750403
Stddev	.020274	.0040466	.0035266	.048633	.026270	.0021271
%RSD	1.690409	1.930738	1.145529	2.908943	.4454477	2.834553

#1	1.186746	.2074066	.3068122	1.640600	5.881255	.0726142
#2	1.222757	.2142601	.3117877	1.647085	5.883218	.0765849
#3	1.188609	.2071053	.3049705	1.727891	5.927705	.0759217

Sample Name: N3895-20 Acquired: 08/04/2022 23:51:16 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-58 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104814	F 10.35761	2.965183	.0260521	1.411999	.0342817
Stddev	.0004141	.03501	.025102	.0007288	.007492	.0021463
%RSD	3.950508	.3380233	.8465582	2.797558	.5306145	6.260665

#1	.0100095	10.34597	2.994118	.0254535	1.404338	.0353612
#2	.0106507	10.32990	2.952192	.0268637	1.412347	.0356739
#3	.0107841	10.39696	2.949238	.0258391	1.419310	.0318100

Elem	Sr4077
Units	ppm
Avg	.0142867
Stddev	.0005943
%RSD	4.159969

#1	.0136874
#2	.0148759
#3	.0142968

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.844	1265.101	37016.43	6643.126	1788.765
Stddev	6.575	1.290	140.25	15.832	3.255
%RSD	.5753615	.1019614	.3788926	.2383172	.1819782

#1	1149.940	1263.647	37139.41	6625.234	1785.108
#2	1136.957	1266.109	37046.20	6648.824	1791.345
#3	1141.637	1265.547	36863.68	6655.320	1789.842

Sample Name: N4009-01 Acquired: 08/04/2022 23:55:05 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-080222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668847	-.007786	.2706252	-.001983	.0009731	94.63692	.4973597
Stddev	.0055658	.002634	.0043216	.005811	.0006003	.51348	.0019009
%RSD	8.321459	33.83064	1.596894	293.0401	61.68689	.5425787	.3821908

#1	.0638683	-.004758	.2733223	-.008467	.0012593	94.07618	.4965727
#2	.0733075	-.009050	.2656406	-.000234	.0002833	94.75046	.4959788
#3	.0634782	-.009551	.2729126	.002752	.0013767	95.08413	.4995277

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081634	.0053341	30.26605	.2397015	.0575825	.1948086	186.3687
Stddev	.0001029	.0001425	.05018	.0011119	.0003595	.0047639	.7667
%RSD	1.260530	2.672032	.1657999	.4638619	.6242803	2.445399	.4113640

#1	.0081400	.0052300	30.20885	.2399142	.0578181	.1906348	185.4983
#2	.0082760	.0052759	30.28666	.2384987	.0577607	.1937925	186.6638
#3	.0080743	.0054966	30.30265	.2406917	.0571688	.1999985	186.9439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.672078	17.49776	.1049403	.0110066	1.828785	.2525804	.4252233
Stddev	.016034	.10206	.0005078	.0005198	.047862	.0023155	.0029632
%RSD	.6000574	.5832689	.4838620	4.722770	2.617142	.9167521	.6968610

#1	2.659092	17.45247	.1046327	.0104253	1.821154	.2551722	.4261832
#2	2.667143	17.61463	.1055263	.0114267	1.880004	.2507157	.4275876
#3	2.689999	17.42619	.1046617	.0111680	1.785197	.2518532	.4218992

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.447556	4.769158	.1523713	.0054967	1.746754	3.531523	.0124772
Stddev	.050616	.008524	.0017169	.0001059	.021531	.010669	.0018927
%RSD	.9291569	.1787340	1.126760	1.925828	1.232646	.3020951	15.16906

#1	5.475184	4.771416	.1504162	.0055547	1.738025	3.541128	.0117432
#2	5.389138	4.759731	.1536331	.0055608	1.730958	3.533402	.0110615
#3	5.478346	4.776325	.1530646	.0053745	1.771279	3.520040	.0146270

Sample Name: N4009-01 Acquired: 08/04/2022 23:55:05 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-080222 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.205595	.0299268	-.018168
Stddev	.005871	.0011993	.000791
%RSD	.4869717	4.007521	4.352451

#1	1.210796	.0311395	-.017293
#2	1.199229	.0298994	-.018831
#3	1.206760	.0287414	-.018380

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.695	1353.865	39704.56	7114.049	1760.798
Stddev	4.465	1.262	241.80	27.852	3.561
%RSD	.3625050	.0932460	.6090097	.3915086	.2022164

#1	1236.848	1353.299	39852.98	7092.618	1758.327
#2	1229.236	1355.312	39835.15	7145.532	1764.880
#3	1228.999	1352.986	39425.53	7103.998	1759.188

Sample Name: CCV10 Acquired: 08/04/2022 23:58:53 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19216 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.745069	4.842654	4.862398	4.738004	4.703475	F 8.950231
Stddev	.016345	.006822	.005674	.004037	.012651	.053848
%RSD	.3444592	.1408698	.1166824	.0852136	.2689755	.6016333

#1	4.726753	4.843035	4.865962	4.742639	4.689188	8.900036
#2	4.758170	4.835650	4.855855	4.735248	4.707982	9.007108
#3	4.750284	4.849278	4.865375	4.736125	4.713255	8.943548

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.315930	.2418677	2.477412	23.69387	.9864268	2.423715
Stddev	.039296	.0009267	.001481	.08409	.0022796	.004875
%RSD	.4218176	.3831475	.0597725	.3548940	.2311011	.2011329

#1	9.284719	.2408699	2.478916	23.60087	.9888321	2.428438
#2	9.360059	.2427014	2.475956	23.71622	.9842980	2.424006
#3	9.303012	.2420317	2.477364	23.76453	.9861503	2.418702

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.100027	4.653508	2.321041	23.42493	2.427198	1.256492
Stddev	.007757	.020240	.010912	.17813	.001411	.005267
%RSD	.7051654	.4349308	.4701143	.7604389	.0581243	.4191436

#1	1.091967	4.647888	2.308714	23.22472	2.428574	1.258710
#2	1.100672	4.675964	2.324945	23.48421	2.427265	1.250479
#3	1.107441	4.636673	2.329463	23.56588	2.425755	1.260287

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.81416	2.295812	2.412889	F 21.81722	5.048178	4.767882
Stddev	.29405	.016382	.008900	.06293	.024071	.016296
%RSD	1.288879	.7135450	.3688609	.2884410	.4768269	.3417816

#1	23.03794	2.277818	2.408834	21.87690	5.074002	4.750440
#2	22.92342	2.309860	2.406739	21.75148	5.026364	4.782717
#3	22.48113	2.299758	2.423095	21.82329	5.044167	4.770489

Sample Name: CCV10 Acquired: 08/04/2022 23:58:53 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19216 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.791346	4.889259	4.642143	4.950956	4.875145	4.684371
Stddev	.009358	.030585	.016838	.006337	.018712	.010559
%RSD	.1953189	.6255561	.3627150	.1279875	.3838213	.2254117

#1	4.781155	4.923482	4.628161	4.957474	4.862717	4.674246
#2	4.799553	4.879700	4.660834	4.950577	4.866053	4.695316
#3	4.793331	4.864596	4.637434	4.944818	4.896666	4.683551

Elem	Sr4077
Units	ppm
Avg	4.859236
Stddev	.048730
%RSD	1.002836

#1	4.825151
#2	4.837505
#3	4.915050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1058.106	1168.004	34148.32	6115.005	1723.921
Stddev	7.062	1.215	166.41	7.448	4.091
%RSD	.6674568	.1040250	.4873229	.1217995	.2373044

#1	1057.103	1168.200	34096.04	6121.156	1719.452
#2	1065.616	1169.109	34334.59	6117.135	1727.481
#3	1051.599	1166.703	34014.31	6106.724	1724.830

Sample Name: CCB10 Acquired: 08/05/2022 0:02:38 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19216 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016592	.0018249	-.001142	.0008241	.0008042	-.006225	.0011362
Stddev	.0012632	.0022090	.001014	.0016748	.0016985	.005791	.0004189
%RSD	76.13148	121.0474	88.81092	203.2302	211.2045	93.01859	36.86546

#1	.0005235	.0043232	-.002176	-.000299	.0027601	-.008569	.0013911
#2	.0014344	.0001305	-.001099	.002749	-.000299	-.010476	.0013648
#3	.0030197	.0010208	-.000150	.000023	-.000049	.000370	.0006528

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001092	-.000205	.0096957	.0007411	-.000087	.0023552	.0015549
Stddev	.0000123	.000074	.0004846	.0001096	.000256	.0033546	.0113906
%RSD	11.25327	36.10515	4.998478	14.78870	293.8502	142.4354	732.5806

#1	.0000951	-.000120	.0092376	.0008094	.000178	.0045868	.0146775
#2	.0001178	-.000239	.0096464	.0006147	-.000106	.0039813	-.004235
#3	.0001147	-.000257	.0102031	.0007992	-.000334	-.001503	-.005778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006846	-.017195	.0012975	-.000311	.2611587	-.000881	-.002821
Stddev	.0006387	.022522	.0004529	.000246	.1847074	.004291	.000579
%RSD	93.30168	130.9794	34.90932	79.31156	70.72612	486.9651	20.52830

#1	.0012832	-.008152	.0011228	-.000570	.2893779	-.005567	-.002279
#2	.0000122	-.042833	.0009579	-.000283	.0639655	.002857	-.002754
#3	.0007583	-.000600	.0018117	-.000079	.4301327	.000067	-.003431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.200222	-.000928	.0024945	.0004443	.0009117	.0012515	.0009279
Stddev	.044177	.001749	.0018802	.0003630	.0074468	.0013566	.0016363
%RSD	22.06406	188.3667	75.37324	81.70314	816.8415	108.3962	176.3524

#1	-.247206	-.000433	.0045641	.0003824	.0047132	.0009272	.0024536
#2	-.193936	.000520	.0020279	.0001163	.0056904	.0027408	-.000800
#3	-.159525	-.002871	.0008915	.0008344	-.007669	.0000865	.001130

Sample Name: CCB10 Acquired: 08/05/2022 0:02:38 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19216 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006559	.0064876	.0000592
Stddev	.0015908	.0006572	.0000704
%RSD	242.5216	10.12926	119.0451

#1	.0009616	.0058166	.0001262
#2	-.001066	.0065163	-.000014
#3	.002072	.0071299	.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.254	1185.810	34143.26	6061.097	1770.731
Stddev	2.657	.875	99.77	9.209	2.583
%RSD	.2489131	.0738248	.2922175	.1519408	.1458539

#1	1067.426	1186.716	34187.30	6050.480	1767.932
#2	1069.820	1185.744	34029.05	6066.930	1773.022
#3	1064.516	1184.969	34213.44	6065.880	1771.240

Sample Name: N4009-01DUP Acquired: 08/05/2022 0:06:33 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-080222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0671054	-.003850	.2707297	-.007809	.0016329	95.53089	.5017303
Stddev	.0035854	.001008	.0020800	.004516	.0022121	.41330	.0027004
%RSD	5.342955	26.18697	.7682745	57.83115	135.4750	.4326367	.5382099

#1	.0652133	-.002771	.2723944	-.010149	.0021474	95.08945	.4986931
#2	.0648623	-.004768	.2713965	-.002603	-.000791	95.90866	.5038602
#3	.0712405	-.004011	.2683981	-.010675	.003542	95.59455	.5026375

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082851	.0051260	30.51883	.2420024	.0579431	.1987632	188.3078
Stddev	.0000325	.0002353	.15092	.0008426	.0001461	.0006144	.9538
%RSD	.3925853	4.590579	.4945079	.3481821	.2521906	.3091306	.5065086

#1	.0083100	.0050032	30.34717	.2427073	.0578095	.1984136	187.3838
#2	.0082483	.0053973	30.63067	.2422306	.0580991	.1984034	189.2888
#3	.0082971	.0049775	30.57864	.2410691	.0579205	.1994727	188.2509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.695557	17.69338	.1048866	.0110827	2.191028	.2555716	.4207319
Stddev	.016924	.06386	.0005937	.0003922	.142133	.0018581	.0022547
%RSD	.6278441	.3609481	.5659910	3.538501	6.487045	.7270275	.5358943

#1	2.676527	17.68406	.1042404	.0106368	2.163592	.2552248	.4196462
#2	2.708922	17.76140	.1054078	.0113739	2.344879	.2539113	.4192254
#3	2.701222	17.63470	.1050116	.0112375	2.064614	.2575786	.4233240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.515167	4.789080	.1563235	.0050920	1.747925	3.492705	.0136036
Stddev	.079093	.028301	.0026108	.0002088	.019913	.028604	.0012380
%RSD	1.434108	.5909499	1.670124	4.100098	1.139214	.8189754	9.100519

#1	5.428711	4.758716	.1549510	.0053323	1.737015	3.459799	.0150247
#2	5.532905	4.814725	.1593343	.0049555	1.770908	3.506682	.0127588
#3	5.583886	4.793799	.1546852	.0049882	1.735852	3.511633	.0130273

Sample Name: N4009-01DUP Acquired: 08/05/2022 0:06:33 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-080222 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.206901	.0310234	-.018975
Stddev	.005793	.0007792	.000923
%RSD	.4799705	2.511687	4.864297

#1	1.200454	.0311747	-.018706
#2	1.208582	.0301797	-.020003
#3	1.211667	.0317159	-.018217

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.808	1355.656	39467.95	7063.918	1758.805
Stddev	11.982	2.169	182.53	10.470	1.157
%RSD	.9679836	.1600197	.4624856	.1482239	.0657973

#1	1228.603	1355.324	39272.05	7057.737	1757.606
#2	1251.356	1357.973	39633.25	7076.008	1758.893
#3	1233.466	1353.672	39498.55	7058.011	1759.916

Sample Name: N4009-01LX5 Acquired: 08/05/2022 0:10:22 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0134136	.0004674	.0467910	.0026592	-.001357	18.58304	.1006918
Stddev	.0039459	.0010742	.0019492	.0024052	.001828	.10715	.0007829
%RSD	29.41700	229.8321	4.165832	90.44833	134.7043	.5766178	.7775091

#1	.0132389	-.000149	.0478121	.0050129	.000639	18.45983	.1005082
#2	.0095580	.001708	.0480175	.0027591	-.001761	18.63479	.1015502
#3	.0174439	-.000156	.0445433	.0002056	-.002949	18.65449	.1000170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016097	.0007803	6.162026	.0485257	.0104970	.0412971	37.81416
Stddev	.0000602	.0001380	.046513	.0008802	.0001015	.0019348	.20317
%RSD	3.742697	17.68357	.7548410	1.813982	.9673642	4.685063	.5372923

#1	.0015917	.0007733	6.111378	.0475605	.0105782	.0390689	37.57989
#2	.0015604	.0009216	6.171872	.0487325	.0103832	.0425519	37.92040
#3	.0016768	.0006459	6.202829	.0492841	.0105296	.0422705	37.94219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5529916	3.436603	.0195375	.0022724	.6505749	.0493819	.0815369
Stddev	.0029699	.064832	.0004279	.0000931	.0583665	.0040519	.0009704
%RSD	.5370554	1.886527	2.190168	4.096337	8.971533	8.205279	1.190195

#1	.5499475	3.388785	.0198987	.0023134	.7177810	.0459012	.0823610
#2	.5531460	3.410628	.0196489	.0023379	.6125952	.0538299	.0817824
#3	.5558812	3.510395	.0190649	.0021658	.6213485	.0484147	.0804673

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8429812	.8642571	.0268559	.0008443	.2992845	.7073922	.0014068
Stddev	.0663466	.0050769	.0002116	.0002747	.0048017	.0119235	.0013192
%RSD	7.870478	.5874312	.7880257	32.53966	1.604384	1.685558	93.77881

#1	.8147037	.8640062	.0266116	.0010187	.2941992	.7183070	.0016257
#2	.7954583	.8593103	.0269814	.0009865	.3037405	.6946670	-.000008
#3	.9187817	.8694548	.0269748	.0005276	.2999137	.7092028	.002603

Sample Name: N4009-01LX5 Acquired: 08/05/2022 0:10:22 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2347019	.0097318	-.002658
Stddev	.0013342	.0004533	.000109
%RSD	.5684451	4.658239	4.084168

#1	.2361541	.0099440	-.002577
#2	.2335306	.0100401	-.002616
#3	.2344209	.0092113	-.002781

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.684	1218.728	35198.74	6304.141	1778.426
Stddev	2.751	1.571	107.88	18.058	1.292
%RSD	.2510597	.1288906	.3064842	.2864429	.0726585

#1	1093.365	1219.981	35094.67	6295.305	1779.849
#2	1094.964	1216.966	35191.49	6324.915	1777.326
#3	1098.724	1219.237	35310.06	6292.203	1778.103

Sample Name: N4009-01MS Acquired: 08/05/2022 0:14:13 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-080222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6463181	1.727543	1.229178	1.440281	.5801260	112.0774
Stddev	.0087557	.005776	.004418	.010094	.0032530	.4728
%RSD	1.354703	.3343343	.3594503	.7008687	.5607310	.4218943

#1	.6563692	1.734030	1.225784	1.451882	.5765238	112.4409
#2	.6422374	1.725639	1.234174	1.433503	.5810051	111.5428
#3	.6403476	1.722959	1.227577	1.435457	.5828490	112.2485

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7796138	.1772570	.1933360	29.18604	.5486530	.3050328
Stddev	.0006757	.0013817	.0002399	.04887	.0011391	.0007012
%RSD	.0866685	.7795063	.1240909	.1674597	.2076097	.2298840

#1	.7792912	.1787523	.1931131	29.15286	.5489158	.3054464
#2	.7803903	.1760275	.1935899	29.16309	.5496378	.3054288
#3	.7791599	.1769912	.1933050	29.24217	.5474056	.3042231

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4125876	236.4675	2.958102	30.45933	.6334486	.0756434
Stddev	.0012907	.7388	.002407	.29185	.0010224	.0002957
%RSD	.3128350	.3124347	.0813710	.9581637	.1613961	.3908707

#1	.4121527	236.8100	2.958283	30.69497	.6322688	.0756046
#2	.4115704	235.6196	2.955609	30.13287	.6340721	.0753691
#3	.4140395	236.9730	2.960413	30.55017	.6340051	.0759566

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.629568	.4909236	.7733499	14.96242	F 10.42275	.4410572
Stddev	.360392	.0055876	.0016973	.14143	.04672	.0009837
%RSD	6.401771	1.138174	.2194736	.9452216	.4482741	.2230326

#1	5.291935	.4867276	.7742232	15.12483	10.47631	.4409762
#2	6.009063	.4887772	.7713937	14.89602	10.39037	.4401164
#3	5.587706	.4972662	.7744327	14.86641	10.40158	.4420788

Sample Name: N4009-01MS Acquired: 08/05/2022 0:14:13 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-080222 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3251736	1.728374	4.227948	.7062723	1.368365	.2381531
Stddev	.0007378	.002542	.042059	.0025195	.006486	.0009949
%RSD	.2269047	.1470471	.9947807	.3567310	.4740017	.4177492

#1	.3249589	1.730551	4.249957	.7090101	1.361152	.2371091
#2	.3245669	1.725581	4.179452	.7040512	1.373717	.2382598
#3	.3259950	1.728990	4.254436	.7057556	1.370226	.2390903

Elem	Sr4077
Units	ppm
Avg	.0754801
Stddev	.0011330
%RSD	1.501093

#1	.0748376
#2	.0767884
#3	.0748144

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.227	1365.400	39889.67	7114.951	1738.091
Stddev	1.580	.998	202.09	37.499	.934
%RSD	.1277881	.0730980	.5066292	.5270433	.0537500

#1	1235.986	1366.552	39999.40	7073.381	1739.162
#2	1234.782	1364.797	39656.45	7146.228	1737.665
#3	1237.914	1364.851	40013.16	7125.244	1737.446

Sample Name: N4009-01MSD Acquired: 08/05/2022 0:17:54 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-080222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6431498	1.726474	1.235766	1.442384	.5846966	113.0610
Stddev	.0035649	.006045	.002689	.004905	.0003598	.8467
%RSD	.5542948	.3501163	.2176088	.3400924	.0615391	.7488726

#1	.6400715	1.731730	1.238101	1.445822	.5843088	112.3622
#2	.6470558	1.727823	1.232826	1.444563	.5850196	112.8181
#3	.6423220	1.719869	1.236370	1.436766	.5847614	114.0025

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7918891	.1774956	.1928506	29.04480	.5522919	.3090079
Stddev	.0034111	.0010848	.0004043	.05556	.0015764	.0012545
%RSD	.4307480	.6111713	.2096247	.1912821	.2854210	.4059669

#1	.7887987	.1762489	.1931142	29.00190	.5505403	.3081086
#2	.7913197	.1782241	.1930524	29.02495	.5535964	.3104410
#3	.7955491	.1780138	.1923851	29.10756	.5527391	.3084742

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4124587	237.8978	2.982044	31.51680	.6384557	.0756951
Stddev	.0040938	1.2976	.001771	.19847	.0017628	.0002060
%RSD	.9925409	.5454492	.0593857	.6297339	.2761015	.2721781

#1	.4089775	237.0483	2.980579	31.48429	.6404575	.0755943
#2	.4114298	237.2536	2.984012	31.33659	.6371353	.0759321
#3	.4169688	239.3914	2.981543	31.72952	.6377743	.0755589

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.951592	.4981302	.7909365	15.26653	F 10.40171	.4431679
Stddev	.188734	.0017208	.0053213	.12620	.04577	.0024534
%RSD	3.171159	.3454588	.6727916	.8266220	.4400654	.5536038

#1	5.755002	.4974530	.7937467	15.17741	10.40130	.4404718
#2	6.131342	.4968509	.7942635	15.21124	10.44769	.4437627
#3	5.968431	.5000866	.7847992	15.41093	10.35615	.4452692

Sample Name: N4009-01MSD Acquired: 08/05/2022 0:17:54 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-080222 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3265129	1.678532	4.239398	.7081828	1.405441	.2415539
Stddev	.0008290	.009088	.017590	.0029996	.006292	.0007906
%RSD	.2538909	.5413990	.4149191	.4235681	.4477192	.3273123

#1	.3262699	1.686311	4.220274	.7093281	1.408766	.2424184
#2	.3274363	1.680742	4.243033	.7104411	1.409373	.2413759
#3	.3258326	1.668543	4.254886	.7047792	1.398184	.2408675

Elem	Sr4077
Units	ppm
Avg	.0772543
Stddev	.0009788
%RSD	1.267041

#1	.0777348
#2	.0779001
#3	.0761281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.937	1360.230	39852.97	7101.711	1734.053
Stddev	8.497	1.107	189.16	1.444	3.137
%RSD	.6891464	.0814120	.4746347	.0203267	.1809120

#1	1226.310	1359.690	39652.19	7100.060	1730.817
#2	1229.986	1359.496	39878.89	7102.340	1734.263
#3	1242.516	1361.504	40027.83	7102.734	1737.080

Sample Name: N4009-01A Acquired: 08/05/2022 0:21:35 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.7633389	2.026984	1.313817	1.724043	.7555095	96.76295
Stddev	.0131051	.003740	.002402	.011049	.0038952	.33298
%RSD	1.716811	.1844883	.1828490	.6408777	.5155660	.3441213

#1	.7650921	2.028323	1.314956	1.714231	.7549479	96.59840
#2	.7754790	2.029869	1.311057	1.736011	.7519257	96.54428
#3	.7494454	2.022759	1.315437	1.721887	.7596550	97.14617

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6885571	.2005626	.2187502	31.86461	.6325031	.2769933
Stddev	.0020069	.0004221	.0003398	.02645	.0029558	.0004408
%RSD	.2914615	.2104498	.1553349	.0830029	.4673224	.1591528

#1	.6877926	.2010473	.2189368	31.88543	.6293539	.2772497
#2	.6870449	.2002761	.2183580	31.83485	.6329383	.2772460
#3	.6908339	.2003644	.2189558	31.87355	.6352173	.2764843

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4646539	191.0812	2.936927	19.31900	.6521514	.0868305
Stddev	.0047170	.6648	.006485	.02558	.0010283	.0003192
%RSD	1.015168	.3479109	.2208091	.1323951	.1576755	.3676328

#1	.4689137	190.5443	2.940008	19.28993	.6516762	.0871508
#2	.4595845	190.8745	2.929476	19.32901	.6514467	.0868285
#3	.4654636	191.8248	2.941298	19.33805	.6533314	.0865124

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.792554	.5306146	.6126972	14.77446	F 11.49956	.4530784
Stddev	.274118	.0041167	.0026652	.02462	.01956	.0028551
%RSD	5.719673	.7758266	.4349889	.1666545	.1701344	.6301646

#1	4.545224	.5293733	.6135103	14.74753	11.52036	.4516941
#2	4.745157	.5272613	.6097203	14.79582	11.49679	.4511793
#3	5.087280	.5352090	.6148612	14.78002	11.48153	.4563618

Sample Name: N4009-01A Acquired: 08/05/2022 0:21:35 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.3846670	1.696214	4.378341	.7966361	1.362878	.2257189
Stddev	.0013008	.012235	.012718	.0056233	.004185	.0014783
%RSD	.3381533	.7213164	.2904778	.7058779	.3070523	.6549336

#1	.3853060	1.710275	4.392974	.8022526	1.359793	.2241737
#2	.3855248	1.687996	4.369951	.7910060	1.367641	.2271197
#3	.3831703	1.690370	4.372099	.7966496	1.361199	.2258634

Elem	Sr4077
Units	ppm
Avg	.1810588
Stddev	.0006720
%RSD	.3711215

#1	.1812955
#2	.1815804
#3	.1803005

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.093	1347.415	39461.69	6999.288	1750.584
Stddev	5.333	1.067	43.41	34.468	1.163
%RSD	.4374962	.0791999	.1099928	.4924466	.0664625

#1	1213.134	1348.475	39456.56	6965.814	1750.447
#2	1220.728	1347.430	39421.08	6997.381	1751.809
#3	1223.418	1346.341	39507.44	7034.670	1749.495

Sample Name: N4023-01 Acquired: 08/05/2022 0:25:16 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796320	-.005392	3.506619	.0000109	.0148869	104.9195	1.336614
Stddev	.0068626	.003899	.002931	.0053088	.0014415	.6700	.003494
%RSD	8.617917	72.30075	.0835722	48844.03	9.682940	.6385932	.2614403

#1	.0752752	-.001405	3.506607	-.005039	.0163634	105.1441	1.336074
#2	.0875428	-.005577	3.503694	-.000474	.0148142	105.4484	1.340347
#3	.0760782	-.009196	3.509555	.005545	.0134832	104.1661	1.333421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081444	.0163951	45.78397	.4486218	.1265225	3.392715	286.9396
Stddev	.0001481	.0000922	.11651	.0019939	.0010737	.027494	1.1129
%RSD	1.818110	.5622567	.2544714	.4444524	.8485973	.8103795	.3878486

#1	.0079740	.0162951	45.71871	.4468173	.1253600	3.393293	286.8059
#2	.0082420	.0164133	45.91849	.4482858	.1267309	3.419915	288.1134
#3	.0082172	.0164767	45.71473	.4507624	.1274768	3.364937	285.8997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.360276	37.10534	.7229790	.0137951	6.188018	.4817916	4.231117
Stddev	.009646	.09858	.0030109	.0002652	.188480	.0021839	.006874
%RSD	.2870481	.2656858	.4164603	1.922473	3.045882	.4532840	.1624651

#1	3.364115	37.04210	.7213288	.0138914	6.101807	.4825306	4.236042
#2	3.367411	37.21893	.7211539	.0139987	6.404185	.4835101	4.223264
#3	3.349302	37.05500	.7264542	.0134952	6.058061	.4793341	4.234047

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.337158	8.907345	.2463295	.0313760	2.471046	4.213859	1.149616
Stddev	.051304	.014085	.0027468	.0003167	.015970	.068829	.002713
%RSD	.9612544	.1581321	1.115084	1.009344	.6462691	1.633407	.2360252

#1	5.378879	8.900324	.2454065	.0316211	2.467839	4.207952	1.146552
#2	5.352720	8.898151	.2494188	.0314886	2.488376	4.285452	1.151715
#3	5.279875	8.923561	.2441630	.0310184	2.456924	4.148174	1.150581

Sample Name: N4023-01 Acquired: 08/05/2022 0:25:16 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP1-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.700934	.1252577	.0035904
Stddev	.013279	.0015040	.0005168
%RSD	.4916319	1.200756	14.39370

#1	2.688981	.1267410	.0036712
#2	2.698594	.1252983	.0030380
#3	2.715227	.1237337	.0040621

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.108	1352.436	39951.96	7128.982	1728.059
Stddev	9.325	.514	253.08	25.848	4.278
%RSD	.7586825	.0380392	.6334672	.3625785	.2475329

#1	1219.306	1352.026	39684.66	7104.852	1729.711
#2	1237.869	1353.013	40187.90	7125.833	1731.264
#3	1230.150	1352.269	39983.33	7156.260	1723.202

Sample Name: N4023-04 Acquired: 08/05/2022 0:29:00 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550754	-.005091	5.136622	-.001922	.0131522	113.9694	1.518382
Stddev	.0024923	.001464	.004637	.001260	.0017194	.5261	.001520
%RSD	4.525266	28.75436	.0902746	65.55397	13.07318	.4616135	.1001335

#1	.0540965	-.004073	5.140664	-.002179	.0117116	113.3719	1.517710
#2	.0579086	-.004430	5.131560	-.000554	.0126894	114.1730	1.517313
#3	.0532212	-.006768	5.137644	-.003035	.0150557	114.3632	1.520123

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110163	.0215732	48.36192	1.272079	.1667194	6.007518	295.3898
Stddev	.0001254	.0001639	.02381	.001135	.0002080	.039036	1.4863
%RSD	1.138608	.7598118	.0492275	.0892010	.1247565	.6497864	.5031636

#1	.0111373	.0217569	48.34927	1.272707	.1665065	5.964045	294.1041
#2	.0110247	.0214417	48.38938	1.270770	.1669221	6.018941	295.0482
#3	.0108868	.0215211	48.34711	1.272762	.1667297	6.039568	297.0172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.151590	48.04577	2.032335	.0167089	5.683700	.4511339	4.192688
Stddev	.012598	.19915	.000620	.0005926	.190433	.0045230	.010637
%RSD	.3034490	.4145061	.0305169	3.546827	3.350514	1.002589	.2537021

#1	4.142303	47.87193	2.031876	.0163257	5.488200	.4460907	4.202254
#2	4.146538	48.00232	2.033041	.0164094	5.868626	.4524798	4.194578
#3	4.165930	48.26306	2.032089	.0173915	5.694274	.4548313	4.181233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.174313	9.279836	.2469863	.1022712	1.755753	3.379896	.2202175
Stddev	.124174	.036852	.0045728	.0002656	.004579	.046605	.0005807
%RSD	2.399814	.3971176	1.851450	.2596699	.2607869	1.378879	.2636873

#1	5.030930	9.242232	.2417702	.1019666	1.758688	3.426862	.2208492
#2	5.246392	9.315886	.2503050	.1023933	1.758095	3.379165	.2197070
#3	5.245616	9.281391	.2488838	.1024538	1.750477	3.333661	.2200961

Sample Name: N4023-04 Acquired: 08/05/2022 0:29:00 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP2-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.657381	.0683090	-.013442
Stddev	.009859	.0011930	.002006
%RSD	.2116851	1.746486	14.92455

#1	4.667544	.0687748	-.011400
#2	4.647857	.0691988	-.013515
#3	4.656743	.0669534	-.015410

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.144	1386.640	40960.07	7392.098	1716.592
Stddev	6.481	2.040	14.57	29.527	.965
%RSD	.5139119	.1471075	.0355713	.3994417	.0562271

#1	1255.404	1384.305	40944.49	7358.939	1716.404
#2	1259.856	1387.540	40973.36	7401.805	1717.637
#3	1268.173	1388.075	40962.34	7415.550	1715.735

Sample Name: N4023-07 Acquired: 08/05/2022 0:32:43 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503631	-.002162	5.516403	-.003802	.0087430	117.2110	1.820366
Stddev	.0042358	.005195	.012331	.006310	.0012409	.4071	.005924
%RSD	8.410601	240.2403	.2235323	165.9601	14.19279	.3472983	.3254234

#1	.0551131	-.007700	5.503903	-.010480	.0073558	117.1009	1.819240
#2	.0489980	.002603	5.516750	.002060	.0097473	116.8703	1.815086
#3	.0469781	-.001390	5.528557	-.002987	.0091260	117.6618	1.826772

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081672	.0232345	48.90509	1.698683	.1633106	5.181603	265.3046
Stddev	.0001062	.0002030	.29467	.004236	.0006680	.002899	1.0440
%RSD	1.300359	.8737475	.6025299	.2493612	.4090315	.0559550	.3935162

#1	.0081706	.0230003	48.73559	1.702683	.1639499	5.180027	264.9420
#2	.0080593	.0233441	48.73433	1.699121	.1626172	5.179833	264.4902
#3	.0082717	.0233593	49.24534	1.694245	.1633647	5.184949	266.4816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.657787	54.11283	2.923897	.0271493	6.531529	.4596336	6.084681
Stddev	.042621	.17220	.007635	.0000263	.083247	.0033472	.051130
%RSD	.5565671	.3182185	.2611105	.0967257	1.274543	.7282408	.8403091

#1	7.639504	54.04025	2.917172	.0271780	6.619487	.4601038	6.063228
#2	7.627359	53.98880	2.922324	.0271431	6.521129	.4560761	6.047772
#3	7.706500	54.30943	2.932196	.0271266	6.453970	.4627208	6.143043

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.654513	8.346149	.2378080	.1729413	1.882326	4.087709	.3190621
Stddev	.011656	.033108	.0040850	.0009797	.011340	.037145	.0006719
%RSD	.2504152	.3966846	1.717760	.5665132	.6024292	.9087037	.2105822

#1	4.667778	8.322127	.2352193	.1737209	1.871062	4.129884	.3194178
#2	4.645912	8.332405	.2356875	.1718415	1.893740	4.073383	.3194813
#3	4.649849	8.383915	.2425171	.1732614	1.882178	4.059860	.3182871

Sample Name: N4023-07 Acquired: 08/05/2022 0:32:43 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP3-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.459779	.0723224	.0163381
Stddev	.025563	.0013444	.0009899
%RSD	.5731844	1.858844	6.058665

#1	4.442981	.0707740	.0153885
#2	4.447158	.0731920	.0173639
#3	4.489198	.0730012	.0162618

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.722	1386.640	40839.01	7368.630	1717.623
Stddev	13.781	1.285	131.57	36.197	2.763
%RSD	1.097442	.0926658	.3221557	.4912309	.1608349

#1	1266.328	1387.229	40990.88	7335.128	1720.536
#2	1260.694	1387.524	40759.72	7407.024	1717.291
#3	1240.146	1385.166	40766.43	7363.739	1715.041

Sample Name: N4032-01 Acquired: 08/05/2022 0:36:26 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-080322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007197	-.002834	.1768657	-.010727	.0021601	79.05745	.3654269
Stddev	.004208	.002531	.0020026	.005129	.0032556	.13869	.0002289
%RSD	58.47163	89.29914	1.132280	47.80852	150.7140	.1754253	.0626504

#1	-.004850	-.005382	.1768513	-.014020	.0025245	78.89993	.3655369
#2	-.004686	-.002801	.1788755	-.013344	.0052181	79.11121	.3651637
#3	-.012056	-.000320	.1748703	-.004818	-.001262	79.16121	.3655801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048310	.0077270	59.46679	.1286882	.1637455	.3573606	239.7682
Stddev	.0000525	.0003166	.11705	.0010501	.0001590	.0034591	.6267
%RSD	1.085903	4.097131	.1968242	.8159748	.0971185	.9679501	.2613744

#1	.0047789	.0077089	59.33215	.1283738	.1636009	.3538565	239.0698
#2	.0048302	.0080522	59.52388	.1298595	.1637200	.3607728	240.2816
#3	.0048838	.0074198	59.54433	.1278312	.1639158	.3574525	239.9531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.555804	43.09547	.1807504	.0067033	7.280187	.4777474	.3831799
Stddev	.011070	.12263	.0003019	.0001688	.205489	.0024906	.0009126
%RSD	.2429956	.2845562	.1670189	2.517934	2.822585	.5213277	.2381530

#1	4.543022	42.95393	.1808598	.0068956	7.512402	.4791701	.3842273
#2	4.562378	43.16273	.1804091	.0065795	7.121854	.4748715	.3827555
#3	4.562011	43.16976	.1809823	.0066349	7.206304	.4792004	.3825568

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.782941	6.912645	.2941204	.0019193	5.698272	3.294730	.0093276
Stddev	.010111	.019379	.0048741	.0001523	.002998	.009867	.0031994
%RSD	.2113962	.2803383	1.657168	7.936888	.0526161	.2994694	34.30032

#1	4.772301	6.912838	.2886677	.0020730	5.696439	3.305776	.0090209
#2	4.784102	6.893171	.2980541	.0019164	5.701732	3.286791	.0062925
#3	4.792422	6.931927	.2956395	.0017684	5.696644	3.291623	.0126692

Sample Name: N4032-01 Acquired: 08/05/2022 0:36:26 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-080322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.619274	.0307795	-.065945
Stddev	.018757	.0010578	.000949
%RSD	.3338060	3.436540	1.439422

#1	5.599354	.0313799	-.065507
#2	5.621872	.0295582	-.067034
#3	5.636598	.0314004	-.065294

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.425	1488.059	43583.66	7849.034	1707.768
Stddev	4.109	2.759	80.85	17.038	.743
%RSD	.3052123	.1854361	.1855075	.2170742	.0435306

#1	1341.682	1484.937	43500.22	7830.788	1707.615
#2	1348.670	1490.170	43589.10	7851.785	1707.113
#3	1348.922	1489.071	43661.65	7864.529	1708.576

Sample Name: N4013-01 Acquired: 08/05/2022 0:40:15 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679066	-.005230	12.41800	-.005064	.8731395	98.33313
Stddev	.0018662	.003644	.07753	.005028	.0073449	.58555
%RSD	2.748136	69.68215	.6243591	99.27273	.8412078	.5954790

#1	.0657602	-.005478	12.36934	-.003736	.8650941	98.32061
#2	.0691454	-.008744	12.37725	-.010623	.8748380	97.75394
#3	.0688142	-.001468	12.50741	-.000835	.8794863	98.92484

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194309	.0086886	.0411749	159.2451	.2097384	.1850926
Stddev	.005894	.0000819	.0002765	.5941	.0003840	.0001462
%RSD	.4935051	.9431092	.6715918	.3730991	.1830975	.0789780

#1	1.195986	.0087798	.0410555	159.1721	.2096124	.1849238
#2	1.187758	.0086210	.0409782	158.6908	.2094332	.1851759
#3	1.199182	.0086651	.0414911	159.8724	.2101696	.1851782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.61792	312.6254	5.779875	50.83802	.4975666	.0255536
Stddev	.13806	1.5526	.016373	.24345	.0036856	.0007183
%RSD	.5845494	.4966303	.2832704	.4788683	.7407236	2.810801

#1	23.60651	312.8786	5.776301	50.82372	.4965666	.0256789
#2	23.48591	310.9617	5.765584	50.60204	.4944842	.0247809
#3	23.76132	314.0358	5.797739	51.08831	.5016490	.0262010

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.32002	.2545279	21.41837	32.13361	5.553812	.2766342
Stddev	.04989	.0015921	.07653	.07714	.053465	.0027798
%RSD	.3256538	.6254961	.3573270	.2400640	.9626684	1.004865

#1	15.29368	.2537848	21.36304	32.20665	5.504709	.2755129
#2	15.28883	.2534433	21.50571	32.05294	5.545958	.2745902
#3	15.37756	.2563557	21.38635	32.14124	5.610770	.2797995

Sample Name: N4013-01 Acquired: 08/05/2022 0:40:15 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204553	F 10.38088	3.020116	3.268172	7.669460	.1046345
Stddev	.0001809	.07265	.018157	.024814	.030857	.0014477
%RSD	.8843231	.6998225	.6012081	.7592670	.4023416	1.383554
#1	.0203653	10.31564	3.040536	3.256268	7.633967	.1059105
#2	.0206635	10.36785	3.014022	3.251553	7.689923	.1030613
#3	.0203370	10.45917	3.005789	3.296696	7.684490	.1049316

Elem	Sr4077
Units	ppm
Avg	.4848287
Stddev	.0029006
%RSD	.5982702
#1	.4814830
#2	.4866363
#3	.4863668

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.094	1267.738	38097.60	6857.563	1648.994
Stddev	7.357	4.216	120.80	10.283	6.759
%RSD	.6347300	.3325655	.3170712	.1499585	.4098686
#1	1157.087	1271.233	38060.84	6851.489	1651.994
#2	1152.949	1268.926	37999.45	6851.764	1653.734
#3	1167.247	1263.056	38232.50	6869.437	1641.255

Sample Name: CCV11 Acquired: 08/05/2022 0:43:56 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11152 Custom ID2: Custom ID3:
Comment: CCB11

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.772572	4.857698	4.912698	4.776168	4.748521	F 8.968588
Stddev	.012648	.034514	.011893	.015782	.008802	.069755
%RSD	.2650212	.7105091	.2420834	.3304340	.1853626	.7777745

#1	4.784527	4.821557	4.906160	4.765342	4.753276	8.888115
#2	4.759329	4.861222	4.905508	4.768885	4.738365	9.005847
#3	4.773861	4.890315	4.926425	4.794276	4.753924	9.011801

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.363392	.2419159	2.510261	23.75913	.9932851	2.441468
Stddev	.042175	.0006533	.009497	.11190	.0008278	.010542
%RSD	.4504220	.2700605	.3783181	.4709648	.0833397	.4317852

#1	9.325365	.2415681	2.506017	23.63234	.9935651	2.433855
#2	9.408753	.2426696	2.503627	23.84408	.9939366	2.437049
#3	9.356059	.2415101	2.521140	23.80096	.9923536	2.453500

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.100655	4.676603	2.334134	23.63789	2.446958	1.265434
Stddev	.005697	.031977	.013890	.04682	.008332	.002503
%RSD	.5175945	.6837557	.5950650	.1980511	.3404885	.1978048

#1	1.095132	4.643616	2.318213	23.59522	2.440737	1.268310
#2	1.100323	4.678732	2.343770	23.68797	2.443713	1.264247
#3	1.106511	4.707463	2.340420	23.63047	2.456424	1.263746

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.10815	2.287528	2.429402	F 21.96115	5.092652	4.778750
Stddev	.24964	.018016	.008172	.15939	.031940	.011903
%RSD	1.080313	.7875793	.3363715	.7257954	.6271812	.2490753

#1	22.89173	2.266765	2.426692	21.83558	5.077121	4.767253
#2	23.05147	2.296799	2.438585	21.90739	5.071448	4.777978
#3	23.38126	2.299021	2.422930	22.14047	5.129388	4.791020

Sample Name: CCV11 Acquired: 08/05/2022 0:43:56 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11152 Custom ID2: Custom ID3:
Comment: CCB11

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.840806	4.930698	4.626921	4.988024	4.919588	4.715782
Stddev	.015570	.042249	.024495	.008687	.016334	.011700
%RSD	.3216475	.8568657	.5293943	.1741487	.3320276	.2481049

#1	4.837285	4.890055	4.602075	4.980325	4.907693	4.708145
#2	4.827297	4.927651	4.627639	4.986306	4.938212	4.729252
#3	4.857835	4.974389	4.651048	4.997441	4.912859	4.709949

Elem	Sr4077
Units	ppm
Avg	4.833026
Stddev	.069643
%RSD	1.440977

#1	4.777181
#2	4.810837
#3	4.911059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.089	1158.871	33856.27	6101.353	1711.713
Stddev	3.242	2.286	95.52	10.528	1.383
%RSD	.3093546	.1972295	.2821385	.1725470	.0808240

#1	1044.663	1156.232	33746.13	6092.556	1710.366
#2	1051.109	1160.242	33906.13	6113.017	1713.130
#3	1048.494	1160.138	33916.54	6098.485	1711.641

Sample Name: CCB11 Acquired: 08/05/2022 0:47:42 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11152 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038313	.0004619	.0008922	.0028489	.0011862	-.010151	.0019559
Stddev	.0022939	.0009181	.0010687	.0017125	.0014448	.006109	.0001797
%RSD	59.87256	198.7694	119.7755	60.11074	121.8047	60.17803	9.187922

#1	.0063404	.0012082	.0007537	.0045310	.0026850	-.016574	.0018759
#2	.0018417	.0007409	.0020234	.0029082	-.000198	-.009463	.0018300
#3	.0033119	-.000563	-.000100	.0011075	.001071	-.004415	.0021617

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000843	-.000039	.0038855	.0010648	-.000198	.0008755	.0043384
Stddev	.0000276	.000109	.0007458	.0003820	.000236	.0028787	.0125194
%RSD	32.76040	277.6636	19.19389	35.87818	119.3343	328.8040	288.5683

#1	.0000683	-.000155	.0041384	.0011722	-.000093	.0032011	.0156797
#2	.0000685	-.000024	.0044720	.0006406	-.000468	-.002344	.0064310
#3	.0001162	.000061	.0030462	.0013817	-.000032	.001770	-.009095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003288	-.020551	.0013302	-.000235	.0262792	-.002302	-.002653
Stddev	.0002192	.041474	.0003289	.000244	.1798947	.002962	.000714
%RSD	66.67591	201.8082	24.72794	103.6306	684.5530	128.6284	26.90476

#1	.0001790	-.068441	.0010635	-.000251	.0115906	-.002446	-.001909
#2	.0002271	.003127	.0016978	-.000471	-.145821	.000728	-.002719
#3	.0005805	.003660	.0012294	.000016	.213068	-.005190	-.003332

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.174254	-.003965	.0028122	.0006353	-.006764	.0016024	.0005087
Stddev	.037274	.004706	.0012559	.0004356	.008224	.0003109	.0010834
%RSD	21.39067	118.6856	44.66037	68.56575	121.5974	19.40480	212.9720

#1	-.205408	.000356	.0034926	.0010046	-.015081	.0019468	.0012679
#2	-.132959	-.003273	.0013629	.0007463	-.006573	.0013425	.0009903
#3	-.184396	-.008980	.0035811	.0001549	.001364	.0015178	-.000732

Sample Name: CCB11 Acquired: 08/05/2022 0:47:42 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11152 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004347	.0066246	.0000940
Stddev	.0008436	.0012942	.0000595
%RSD	194.0558	19.53548	63.31982

#1	.0011385	.0080699	.0000972
#2	.0006659	.0055731	.0000330
#3	-.000500	.0062308	.0001518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.140	1175.781	33534.05	5971.547	1755.481
Stddev	6.302	2.766	94.82	34.344	2.130
%RSD	.5984337	.2352226	.2827518	.5751209	.1213560

#1	1045.983	1175.287	33461.03	5943.610	1753.054
#2	1055.573	1178.761	33499.90	5961.140	1757.043
#3	1057.862	1173.296	33641.21	6009.890	1756.347

Sample Name: N4013-03 Acquired: 08/05/2022 0:51:41 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734045	-.016860	3.844238	-.008603	.0206194	71.86674
Stddev	.0044908	.003400	.007185	.006767	.0045990	.49195
%RSD	6.117870	20.16829	.1869017	78.66754	22.30444	.6845348

#1	.0736501	-.018381	3.836119	-.014831	.0255512	71.64358
#2	.0777675	-.019234	3.849777	-.001402	.0198592	72.43072
#3	.0687960	-.012965	3.846817	-.009575	.0164478	71.52592

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.331012	.0066023	.0434728	1422.396	.2863040	.2840840
Stddev	.005902	.0001134	.0003382	9.769	.0007432	.0012437
%RSD	.4434243	1.717196	.7778828	.6867977	.2595792	.4377740

#1	1.330305	.0066436	.0438512	1413.908	.2871601	.2847815
#2	1.337235	.0066893	.0433671	1433.074	.2859270	.2826481
#3	1.325495	.0064741	.0432001	1420.207	.2858249	.2848223

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.749342	286.4367	5.007435	691.9584	.3160044	.0113940
Stddev	.048212	1.6370	.030810	3.6842	.0019561	.0004714
%RSD	.8385733	.5714979	.6152936	.5324319	.6190069	4.137068

#1	5.728757	285.1989	4.999725	689.3762	.3174337	.0113340
#2	5.804430	288.2928	5.041368	696.1774	.3137751	.0118925
#3	5.714839	285.8184	4.981212	690.3215	.3168043	.0109555

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.80006	.2334494	16.77425	7.633982	5.311729	.2848362
Stddev	.09897	.0030511	.03848	.056442	.006361	.0069557
%RSD	.5891324	1.306952	.2293904	.7393476	.1197589	2.442006

#1	16.90374	.2348418	16.80824	7.631250	5.316361	.2809759
#2	16.70658	.2355558	16.73248	7.691740	5.304476	.2928659
#3	16.78987	.2299505	16.78205	7.578956	5.314349	.2806667

Sample Name: N4013-03 Acquired: 08/05/2022 0:51:41 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1556434	F 12.50171	3.797005	1.209466	2.110494	.0443295
Stddev	.0008293	.02133	.041284	.006517	.009201	.0029336
%RSD	.5327948	.1706547	1.087266	.5388173	.4359836	6.617804

#1	.1547270	12.50609	3.749353	1.202002	2.115956	.0436496
#2	.1558609	12.47853	3.821994	1.214032	2.115656	.0475434
#3	.1563421	12.52052	3.819667	1.212363	2.099871	.0417955

Elem	Sr4077
Units	ppm
Avg	1.220338
Stddev	.002624
%RSD	.2150490

#1	1.222909
#2	1.220442
#3	1.217663

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.018	1118.101	34359.89	6326.052	1374.786
Stddev	6.038	1.518	192.20	26.963	2.515
%RSD	.5879583	.1357463	.5593864	.4262204	.1829269

#1	1020.523	1116.442	34147.43	6319.055	1371.919
#2	1032.462	1119.420	34521.70	6303.277	1376.623
#3	1028.068	1118.441	34410.55	6355.824	1375.814

Sample Name: N4013-05 Acquired: 08/05/2022 0:55:34 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1596048	-.013919	16.17775	-.006552	.0438199	76.74730
Stddev	.0096376	.004383	.02967	.014497	.0006952	.42503
%RSD	6.038410	31.48796	.1834262	221.2453	1.586411	.5537995

#1	.1707333	-.018924	16.15008	-.022440	.0445660	76.30282
#2	.1540197	-.010767	16.17408	-.003172	.0437034	76.78932
#3	.1540613	-.012067	16.20909	.005955	.0431904	77.14975

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.877002	.0092421	.1029798	736.4132	.6098701	.7985520
Stddev	.040835	.0000491	.0003334	3.8582	.0035192	.0022157
%RSD	.4600113	.5309854	.3237461	.5239145	.5770351	.2774588

#1	8.831468	.0092934	.1029922	735.8377	.6107100	.7969329
#2	8.889161	.0092371	.1026404	740.5268	.6060070	.7976460
#3	8.910376	.0091957	.1033068	732.8751	.6128934	.8010771

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.43499	403.5685	3.754424	301.0054	.5704868	.0321672
Stddev	.10247	1.8471	.010701	1.3267	.0011883	.0002222
%RSD	.4780653	.4576895	.2850228	.4407411	.2082975	.6907086

#1	21.34424	401.4627	3.745364	299.6071	.5695406	.0319186
#2	21.41462	404.3284	3.751679	301.1628	.5700993	.0323465
#3	21.54612	404.9144	3.766231	302.2464	.5718205	.0322365

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.580178	.5624618	33.60795	18.24694	7.230233	.3938838
Stddev	.164059	.0045411	.19820	.04323	.020239	.0070465
%RSD	1.912066	.8073686	.5897473	.2369223	.2799251	1.788980

#1	8.599010	.5572477	33.77393	18.20266	7.209821	.3884931
#2	8.407516	.5655501	33.38849	18.28904	7.230584	.3913009
#3	8.734008	.5645877	33.66141	18.24914	7.250295	.4018572

Sample Name: N4013-05 Acquired: 08/05/2022 0:55:34 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002574	F 34.54349	2.770585	3.978315	5.088688	.0571841
Stddev	.0010584	.07378	.015002	.001968	.020707	.0011246
%RSD	.5285151	.2135797	.5414761	.0494673	.4069313	1.966642

#1	.1996001	34.50615	2.782626	3.976049	5.064888	.0584744
#2	.2014783	34.49584	2.775351	3.979590	5.098603	.0564121
#3	.1996938	34.62847	2.753779	3.979308	5.102574	.0566657

Elem	Sr4077
Units	ppm
Avg	.8794261
Stddev	.0022751
%RSD	.2586993

#1	.8769482
#2	.8799097
#3	.8814205

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.420	1200.694	37068.04	6754.651	1480.817
Stddev	6.595	2.161	144.72	11.199	3.740
%RSD	.5971356	.1800046	.3904140	.1658031	.2525302

#1	1104.638	1202.568	37097.55	6762.984	1484.078
#2	1110.903	1201.184	37195.74	6741.920	1481.638
#3	1097.718	1198.330	36910.85	6759.048	1476.735

Sample Name: N4013-07 Acquired: 08/05/2022 0:59:17 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756026	-.014188	10.19104	-.004019	.0246837	125.1372
Stddev	.0072982	.001084	.01667	.002803	.0038424	.8468
%RSD	9.653313	7.637753	.1636100	69.74622	15.56648	.6767049

#1	.0681340	-.013717	10.18404	-.004480	.0278545	125.4192
#2	.0759565	-.013418	10.17901	-.006563	.0257859	124.1853
#3	.0827174	-.015427	10.21007	-.001014	.0204106	125.8069

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.258444	.0103070	.0258204	200.2108	.3189800	.1620046
Stddev	.012394	.0001141	.0002062	.5104	.0013208	.0003264
%RSD	.1707551	1.107255	.7985685	.2549397	.4140656	.2014822

#1	7.257868	.0102167	.0255872	200.2537	.3175409	.1623548
#2	7.246347	.0104353	.0258953	199.6803	.3201369	.1619502
#3	7.271115	.0102690	.0259786	200.6984	.3192622	.1617088

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.504340	359.7427	5.127223	48.38390	.4333675	.0164349
Stddev	.050373	2.4835	.013865	.36649	.0009789	.0004768
%RSD	.9151435	.6903488	.2704117	.7574715	.2258860	2.901010

#1	5.528016	360.1206	5.128191	48.46298	.4322768	.0169636
#2	5.446491	357.0920	5.112900	47.98432	.4336555	.0163035
#3	5.538513	362.0156	5.140578	48.70440	.4341700	.0160376

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54509	.4110947	10.28161	11.98603	8.898520	.3091103
Stddev	.07060	.0048876	.03454	.10338	.022101	.0057509
%RSD	.6694833	1.188924	.3359346	.8625227	.2483617	1.860463

#1	10.53646	.4164682	10.31998	12.05324	8.883616	.3111270
#2	10.47920	.4069136	10.25299	11.86699	8.888032	.3026227
#3	10.61960	.4099024	10.27187	12.03787	8.923912	.3135812

Sample Name: N4013-07 Acquired: 08/05/2022 0:59:17 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046773	F 11.96243	5.417826	.5544588	4.028133	.1083683
Stddev	.0001421	.01397	.014705	.0014244	.021025	.0003463
%RSD	3.038457	.1168129	.2714161	.2568965	.5219552	.3195955

#1	.0047160	11.97840	5.401274	.5541392	4.003861	.1079895
#2	.0045198	11.95242	5.429383	.5532214	4.040701	.1086687
#3	.0047960	11.95647	5.422822	.5560159	4.039837	.1084467

Elem	Sr4077
Units	ppm
Avg	.3271195
Stddev	.0021818
%RSD	.6669748

#1	.3259365
#2	.3296373
#3	.3257847

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.478	1381.376	41024.99	7405.645	1631.546
Stddev	8.368	1.401	55.84	26.801	2.873
%RSD	.6664942	.1014195	.1361092	.3619001	.1761204

#1	1245.817	1380.920	41089.14	7374.730	1634.587
#2	1260.194	1380.261	40987.31	7419.868	1631.173
#3	1260.424	1382.949	40998.53	7422.336	1628.876

Sample Name: N4013-09 Acquired: 08/05/2022 1:02:58 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1631885	-.062583	11.43149	-.034621	.0542775	99.04440
Stddev	.0140851	.003410	.00566	.005612	.0020739	.30624
%RSD	8.631190	5.448269	.0495319	16.20925	3.820940	.3091921

#1	.1473983	-.060809	11.43145	-.029506	.0542746	99.25857
#2	.1677084	-.066514	11.42585	-.033735	.0522050	98.69363
#3	.1744588	-.060427	11.43718	-.040624	.0563528	99.18099

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.951844	.0132057	.1246339	162.6638	1.217788	1.306313
Stddev	.015708	.0000984	.0001988	.3691	.004913	.001674
%RSD	.3172239	.7453846	.1595323	.2269359	.4034718	.1281480

#1	4.942253	.0131895	.1245073	162.2395	1.213250	1.307346
#2	4.943307	.0133112	.1248631	162.8406	1.223006	1.304381
#3	4.969973	.0131163	.1245315	162.9113	1.217109	1.307210

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.826267	F 1031.669	6.274306	48.18973	.9426091	.0343087
Stddev	.045548	3.740	.006340	.25477	.0017145	.0003598
%RSD	.4635283	.3625114	.1010430	.5286870	.1818905	1.048718

#1	9.865871	1035.175	6.267002	48.41268	.9423047	.0345330
#2	9.776495	1027.733	6.278387	47.91203	.9410672	.0338937
#3	9.836435	1032.099	6.277528	48.24447	.9444555	.0344994

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92173	.6680286	34.92140	11.86182	9.232143	.8837814
Stddev	.07604	.0041781	.20572	.01545	.031729	.0159641
%RSD	.3051090	.6254393	.5890988	.1302693	.3436813	1.806340

#1	24.85683	.6712655	35.13094	11.84432	9.200981	.8933785
#2	24.90296	.6633120	34.91353	11.87359	9.231037	.8653529
#3	25.00539	.6695082	34.71972	11.86755	9.264411	.8926127

Sample Name: N4013-09 Acquired: 08/05/2022 1:02:58 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623534	F 12.41016	3.985987	3.683100	4.646957	-.089594
Stddev	.0016387	.03197	.022685	.018610	.030321	.000263
%RSD	.6245971	.2575947	.5691152	.5052725	.6524945	.2938614

#1	.2637830	12.39374	4.002737	3.700616	4.612007	-.089500
#2	.2605651	12.38974	3.995054	3.685122	4.662631	-.089892
#3	.2627121	12.44700	3.960171	3.663562	4.666232	-.089391

Elem	Sr4077
Units	ppm
Avg	-.181973
Stddev	.005446
%RSD	2.992961

#1	-.187627
#2	-.176761
#3	-.181532

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.273	1226.676	37097.55	6766.757	1629.897
Stddev	7.322	3.427	130.96	15.847	1.504
%RSD	.6547301	.2793998	.3530156	.2341886	.0922594

#1	1109.820	1222.785	37218.01	6761.814	1628.169
#2	1122.656	1229.247	36958.15	6753.971	1630.908
#3	1122.342	1227.997	37116.50	6784.486	1630.613

Sample Name: N4013-11 Acquired: 08/05/2022 1:06:36 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332566	-.001407	2.628721	-.006133	.0151002	85.65004	1.609951
Stddev	.0037856	.003147	.037346	.004784	.0024821	.51608	.007379
%RSD	11.38295	223.5923	1.420702	78.00426	16.43784	.6025484	.4583155

#1	.0289575	-.000245	2.671420	-.007842	.0125350	86.10237	1.613010
#2	.0347212	.000993	2.612603	-.000729	.0174900	85.08788	1.601535
#3	.0360911	-.004970	2.602140	-.009828	.0152757	85.75986	1.615308

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066452	.0266633	223.2308	.2596329	.1369227	1.969151	276.0998
Stddev	.0001723	.0004988	.6791	.0005222	.0026914	.014708	1.0306
%RSD	2.592847	1.870612	.3041937	.2011286	1.965627	.7469379	.3732775

#1	.0064462	.0272387	223.2862	.2601724	.1400207	1.985633	276.5604
#2	.0067431	.0263979	222.5257	.2595965	.1351607	1.957362	274.9192
#3	.0067462	.0263534	223.8804	.2591299	.1355867	1.964459	276.8198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.076340	58.33809	.3519265	.0104309	14.21683	.3587661	4.466213
Stddev	.014538	.23386	.0040905	.0007425	.41258	.0022046	.029011
%RSD	.3566343	.4008677	1.162321	7.118552	2.902033	.6144989	.6495560

#1	4.075805	58.45444	.3566388	.0108034	14.69184	.3612704	4.478458
#2	4.062076	58.06887	.3492911	.0095759	13.94776	.3571181	4.433087
#3	4.091137	58.49095	.3498497	.0109135	14.01090	.3579099	4.487092

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.04268	5.451312	.2452656	.0134173	5.876098	4.017833	.2010765
Stddev	.22423	.069530	.0012622	.0001741	.072336	.078026	.0039074
%RSD	.8291883	1.275477	.5146470	1.297816	1.231018	1.941986	1.943248

#1	27.29032	5.531598	.2453198	.0136156	5.956414	4.073400	.2034311
#2	26.98432	5.410994	.2439771	.0133470	5.816079	4.051469	.2032324
#3	26.85339	5.411343	.2464999	.0132893	5.855800	3.928631	.1965661

Sample Name: N4013-11 Acquired: 08/05/2022 1:06:36 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.341334	.1022649	.3729625
Stddev	.050381	.0021323	.0011559
%RSD	.6862692	2.085118	.3099224

#1	7.284124	.1009381	.3716692
#2	7.360802	.1047246	.3738949
#3	7.379077	.1011320	.3733235

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.245	1262.706	37359.46	6781.702	1627.871
Stddev	7.829	14.211	38.42	10.728	19.437
%RSD	.6771438	1.125432	.1028453	.1581950	1.194033

#1	1157.916	1246.310	37381.84	6770.418	1605.474
#2	1163.105	1271.470	37381.45	6791.771	1640.331
#3	1147.716	1270.339	37315.09	6782.917	1637.807

Sample Name: N4013-13 Acquired: 08/05/2022 1:10:21 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0862176	-.002884	4.945430	-.008706	.0219770	63.47288	1.789025
Stddev	.0007496	.003020	.008256	.000819	.0002826	.12046	.002617
%RSD	.8693855	104.7111	.1669366	9.412332	1.286082	.1897889	.1462990

#1	.0855065	-.000674	4.937276	-.009202	.0220000	63.35202	1.786145
#2	.0861459	-.001653	4.945231	-.009156	.0222474	63.47369	1.789671
#3	.0870005	-.006324	4.953784	-.007760	.0216836	63.59295	1.791259

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066419	.0276988	277.0459	.2677663	.1496237	5.596222	288.6706
Stddev	.0000248	.0001669	.5711	.0010172	.0012427	.019020	.5956
%RSD	.3727260	.6025196	.2061399	.3798664	.8305822	.3398808	.2063389

#1	.0066506	.0275093	276.4283	.2682523	.1486564	5.611464	288.6913
#2	.0066139	.0277635	277.1544	.2665974	.1491892	5.574906	288.0649
#3	.0066611	.0278237	277.5549	.2684494	.1510253	5.602296	289.2556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.487385	134.8902	.3829796	.0154276	9.042085	.5070642	10.28169
Stddev	.005085	.4038	.0006157	.0003720	.182715	.0037631	.00786
%RSD	.1458196	.2993204	.1607618	2.411262	2.020714	.7421288	.0764800

#1	3.483742	134.7431	.3833794	.0156970	9.244654	.5028786	10.28988
#2	3.485217	134.5807	.3822706	.0155826	8.991881	.5081464	10.28100
#3	3.493194	135.3469	.3832888	.0150031	8.889721	.5101676	10.27420

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.777915	4.844473	.2593479	.0512934	9.275350	3.423553	.5572261
Stddev	.111136	.001464	.0020755	.0006947	.034295	.022655	.0006695
%RSD	1.428872	.0302214	.8002959	1.354397	.3697469	.6617513	.1201443

#1	7.903138	4.846160	.2604751	.0519944	9.252931	3.431891	.5579882
#2	7.739607	4.843535	.2606160	.0512805	9.258290	3.397911	.5567328
#3	7.690999	4.843723	.2569527	.0506052	9.314830	3.440859	.5569573

Sample Name: N4013-13 Acquired: 08/05/2022 1:10:21 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.490880	.0344357	.1652855
Stddev	.013991	.0004684	.0004073
%RSD	.4007965	1.360370	.2464059

#1	3.479527	.0342599	.1648412
#2	3.486601	.0340806	.1653742
#3	3.506511	.0349666	.1656411

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.871	1230.968	36549.97	6667.991	1623.938
Stddev	4.146	1.711	130.94	8.749	.529
%RSD	.3705491	.1389921	.3582573	.1312089	.0325598

#1	1116.999	1230.706	36581.95	6676.799	1623.433
#2	1115.992	1232.794	36406.00	6667.873	1623.893
#3	1123.623	1229.403	36661.96	6659.302	1624.488

Sample Name: N4013-15 Acquired: 08/05/2022 1:14:06 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1391630	.0019562	4.996946	-.001533	.0140652	125.8256
Stddev	.0032510	.0052543	.008437	.003413	.0022831	.3635
%RSD	2.336111	268.5948	.1688355	222.7224	16.23241	.2888729

#1	.1364711	.0074283	4.988067	-.004693	.0114669	125.5488
#2	.1382431	-.003049	4.997914	.002087	.0149778	126.2372
#3	.1427749	.001489	5.004856	-.001992	.0157508	125.6907

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.209400	.0101628	.0275260	261.4267	.2936726	.1647915
Stddev	.005338	.0000601	.0001719	.5085	.0005295	.0008872
%RSD	.2416126	.5908751	.6245432	.1945152	.1802958	.5384031

#1	2.203392	.0101379	.0273598	260.8934	.2938423	.1654988
#2	2.211211	.0102313	.0275151	261.9061	.2930791	.1637960
#3	2.213597	.0101192	.0277031	261.4807	.2940964	.1650796

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.041202	306.0975	4.802048	58.38393	.4335546	.0173953
Stddev	.021692	1.2682	.012143	.31244	.0009763	.0004881
%RSD	.4302867	.4143145	.2528688	.5351497	.2251794	2.805704

#1	5.032771	305.5376	4.790535	58.37878	.4334627	.0168778
#2	5.065843	307.5493	4.814735	58.69892	.4345736	.0178473
#3	5.024991	305.2056	4.800872	58.07410	.4326275	.0174608

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.29742	.4729821	4.262787	38.21875	8.661276	.2631019
Stddev	.13674	.0041576	.012866	.24923	.012568	.0021123
%RSD	.8390439	.8790212	.3018239	.6521112	.1451043	.8028274

#1	16.26780	.4708069	4.248440	38.25144	8.647993	.2615658
#2	16.44654	.4703634	4.273301	38.45002	8.672980	.2655107
#3	16.17791	.4777761	4.266620	37.95479	8.662856	.2622293

Sample Name: N4013-15 Acquired: 08/05/2022 1:14:06 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092021	F 12.57355	3.374632	.5953477	9.460555	.1775379
Stddev	.0011063	.02836	.038494	.0023822	.030911	.0006267
%RSD	12.02234	.2255813	1.140676	.4001310	.3267377	.3529820

#1	.0090922	12.55203	3.399160	.5925986	9.426030	.1768213
#2	.0081548	12.60569	3.394469	.5966413	9.469973	.1779832
#3	.0103592	12.56293	3.330266	.5968032	9.485661	.1778092

Elem	Sr4077
Units	ppm
Avg	.5208082
Stddev	.0020018
%RSD	.3843538

#1	.5187135
#2	.5210091
#3	.5227018

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.328	1348.509	39986.87	7263.697	1613.048
Stddev	1.932	2.476	102.54	58.180	1.955
%RSD	.1576578	.1836364	.2564286	.8009646	.1212231

#1	1225.414	1346.282	39921.79	7218.920	1614.333
#2	1223.354	1351.176	40105.07	7242.713	1610.798
#3	1227.215	1348.070	39933.76	7329.457	1614.013

Sample Name: N4013-17 Acquired: 08/05/2022 1:17:47 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294400	-.004457	1.731592	.0005075	.0082313	59.44270	1.003097
Stddev	.0052560	.002561	.005270	.0036428	.0033677	.44057	.002541
%RSD	17.85337	57.44862	.3043182	717.7657	40.91362	.7411715	.2532737

#1	.0234080	-.004876	1.726784	.0026389	.0115361	59.13771	1.001143
#2	.0318757	-.006783	1.737226	.0025824	.0083536	59.24258	1.002178
#3	.0330364	-.001713	1.730767	-.003699	.0048040	59.94782	1.005969

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049516	.0114249	68.74283	.1691187	.0765756	1.367785	215.8734
Stddev	.0000209	.0001733	.10589	.0002882	.0003269	.005404	1.2075
%RSD	.4212315	1.516618	.1540326	.1704056	.4268745	.3950702	.5593525

#1	.0049652	.0115203	68.62147	.1690739	.0767044	1.362631	215.2896
#2	.0049620	.0115294	68.79069	.1688556	.0768185	1.367316	215.0687
#3	.0049276	.0112249	68.81634	.1694267	.0762040	1.373408	217.2618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.874850	36.31996	.2414302	.0084353	28.40843	.2003532	2.582865
Stddev	.009453	.29478	.0004716	.0005082	.04159	.0042763	.017870
%RSD	.3288114	.8116121	.1953269	6.024590	.1463833	2.134396	.6918678

#1	2.865536	36.16555	.2419565	.0083379	28.44262	.1965316	2.567706
#2	2.874579	36.13445	.2410459	.0079829	28.42055	.1995560	2.578321
#3	2.884436	36.65986	.2412882	.0089852	28.36214	.2049721	2.602569

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.89144	3.457620	.1891937	.0069659	3.852666	3.290169	.1669352
Stddev	.12013	.013038	.0032539	.0002579	.008275	.017312	.0009754
%RSD	.7559721	.3770689	1.719852	3.702247	.2147814	.5261776	.5842709

#1	15.89020	3.464470	.1889654	.0071476	3.852508	3.301772	.1658220
#2	15.77194	3.465804	.1860601	.0070794	3.861019	3.298464	.1673439
#3	16.01220	3.442585	.1925558	.0066707	3.844472	3.270270	.1676397

Sample Name: N4013-17 Acquired: 08/05/2022 1:17:47 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.303742	.0549240	-.020490
Stddev	.024385	.0016328	.001123
%RSD	.5666001	2.972763	5.478371

#1	4.304455	.0531272	-.019965
#2	4.327763	.0553280	-.019727
#3	4.279008	.0563169	-.021779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.386	1274.008	37086.01	6715.577	1711.457
Stddev	6.373	.178	29.49	30.851	2.441
%RSD	.5520650	.0139359	.0795299	.4594000	.1426048

#1	1159.784	1273.981	37056.69	6679.970	1713.179
#2	1156.019	1273.845	37115.68	6732.412	1708.664
#3	1147.356	1274.197	37085.66	6734.348	1712.528

Sample Name: N3971-14 Acquired: 08/05/2022 1:21:35 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-22R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003219	-.003081	-.001357	-.000350	-.001133	.0985070	.0039639
Stddev	.004781	.000730	.001956	.004974	.001746	.0076964	.0005302
%RSD	148.5273	23.69139	144.1316	1421.405	154.0699	7.813049	13.37653

#1	-.006193	-.002858	.000865	-.005581	-.003130	.1066592	.0044059
#2	-.005759	-.002489	-.002818	.004321	-.000375	.0913664	.0033760
#3	.002296	-.003897	-.002120	.000210	.000105	.0974953	.0041097

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000310	.0000518	.1436423	.0030899	-.000367	.0033177	.1045434
Stddev	.000061	.0000572	.0140438	.0003502	.000316	.0004188	.0094295
%RSD	19.71381	110.4216	9.776893	11.33491	86.06632	12.62161	9.019740

#1	-.000251	.0000423	.1281313	.0030160	-.000319	.0037898	.1151179
#2	-.000373	-.000000	.1473009	.0034712	-.000078	.0029909	.1015038
#3	-.000305	.000113	.1554946	.0027825	-.000704	.0031725	.0970086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017869	.0047503	.0005047	-.001148	.4232391	.0005253	.0061122
Stddev	.0004342	.0193495	.0005259	.000412	.2025489	.0029552	.0001609
%RSD	24.30041	407.3312	104.2055	35.83567	47.85686	562.5878	2.631603

#1	.0014498	.0039356	.0000168	-.001614	.6119020	.0028783	.0062890
#2	.0016341	-.014179	.0010618	-.000996	.2091963	-.002791	.0059745
#3	.0022769	.024494	.0004354	-.000835	.4486191	.001489	.0060730

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.307608	.0157863	-.007188	.0000367	.0375331	.1429126	.0005914
Stddev	.015423	.0021377	.001506	.0003012	.0031820	.0005366	.0011056
%RSD	5.013951	13.54150	20.94830	819.8968	8.477779	.3755004	186.9394

#1	-.290767	.0181693	-.008926	-.000300	.0362663	.1423328	.0016674
#2	-.311014	.0151520	-.006288	.000129	.0411533	.1430133	.0006486
#3	-.321044	.0140375	-.006350	.000281	.0351796	.1433918	-.000542

Sample Name: N3971-14 Acquired: 08/05/2022 1:21:35 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-22R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014184	.0053274	.0004223
Stddev	.0022740	.0013159	.0000596
%RSD	160.3256	24.70130	14.11318

#1	-.000782	.0068404	.0003736
#2	.003759	.0046920	.0004888
#3	.001278	.0044497	.0004045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.416	1161.596	33303.35	5965.107	1740.996
Stddev	8.030	4.379	123.83	32.912	6.588
%RSD	.7747539	.3769728	.3718215	.5517381	.3784054

#1	1028.687	1156.780	33168.26	5929.380	1734.484
#2	1044.716	1162.672	33330.28	5971.750	1740.845
#3	1035.844	1165.337	33411.49	5994.190	1747.658

Sample Name: N3971-15 Acquired: 08/05/2022 1:25:30 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-23R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007384	-.003216	-.001225	.0012991	-.001464	.0945351	.0029385
Stddev	.003268	.001517	.000911	.0042381	.002721	.0055540	.0002852
%RSD	44.26173	47.16335	74.40725	326.2308	185.8049	5.875116	9.705391

#1	-.005585	-.004795	-.000528	.0061856	-.000563	.0889167	.0028142
#2	-.005410	-.001771	-.000890	-.001374	-.004522	.1000225	.0027367
#3	-.011156	-.003081	-.002256	-.000915	.000691	.0946661	.0032648

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000314	.0001080	.1552753	.0064755	-.000355	.0040699	.0614734
Stddev	.000051	.0001341	.0039742	.0003135	.000212	.0022549	.0063548
%RSD	16.34441	124.1842	2.559467	4.841282	59.50197	55.40574	10.33754

#1	-.000255	-.000043	.1518959	.0068034	-.000296	.0066675	.0624712
#2	-.000342	.000155	.1596537	.0064443	-.000180	.0029257	.0546787
#3	-.000346	.000212	.1542763	.0061788	-.000590	.0026164	.0672704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018103	.0077443	.0019614	-.000921	.3988465	-.002692	.0098671
Stddev	.0003520	.0049415	.0002766	.000393	.2607135	.002562	.0004637
%RSD	19.44340	63.80781	14.10034	42.65418	65.36688	95.18250	4.699796

#1	.0019364	.0069892	.0016637	-.000499	.2249279	-.000397	.0100331
#2	.0014126	.0032239	.0022103	-.000988	.6986104	-.002223	.0102249
#3	.0020818	.0130199	.0020101	-.001276	.2730013	-.005457	.0093432

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.314851	.0125607	-.008292	.0003301	.0529682	.1339247	.0008660
Stddev	.059056	.0023919	.000262	.0006666	.0032349	.0001749	.0002251
%RSD	18.75670	19.04245	3.155203	201.9112	6.107322	.1306271	25.99235

#1	-.353652	.0146695	-.008306	.0003618	.0505412	.1338355	.0008810
#2	-.344015	.0130510	-.008023	-.000352	.0566407	.1341262	.0006338
#3	-.246887	.0099617	-.008546	.000980	.0517226	.1338123	.0010832

Sample Name: N3971-15 Acquired: 08/05/2022 1:25:30 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-23R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001374	.0052495	.0003702
Stddev	.000420	.0006703	.0000963
%RSD	30.54839	12.76872	26.01101

#1	-.000900	.0053467	.0003401
#2	-.001697	.0058660	.0002926
#3	-.001526	.0045360	.0004780

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.999	1154.241	33044.35	5898.047	1729.053
Stddev	6.634	2.904	98.99	14.346	2.767
%RSD	.6478249	.2516350	.2995763	.2432279	.1600436

#1	1017.162	1150.907	32986.01	5897.580	1725.860
#2	1024.426	1156.224	32988.39	5912.620	1730.534
#3	1030.409	1155.591	33158.65	5883.940	1730.764

Sample Name: CCV12 Acquired: 08/05/2022 1:29:25 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.801448	4.906431	4.952290	4.798784	4.785298	F 8.914007
Stddev	.016283	.024070	.020918	.006855	.014915	.060838
%RSD	.3391300	.4905717	.4223860	.1428388	.3116758	.6825023

#1	4.783579	4.886389	4.928430	4.800665	4.768974	8.843849
#2	4.805316	4.899775	4.960968	4.791185	4.798213	8.952203
#3	4.815448	4.933128	4.967472	4.804501	4.788707	8.945968

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.291160	.2461033	2.540325	23.90421	1.007435	2.464706
Stddev	.028205	.0010904	.005577	.13503	.003597	.005720
%RSD	.3035689	.4430600	.2195291	.5648616	.3570598	.2320677

#1	9.261418	.2464833	2.533907	23.74897	1.006612	2.458571
#2	9.317523	.2469529	2.543988	23.99430	1.004320	2.465656
#3	9.294539	.2448738	2.543080	23.96937	1.011372	2.469892

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.091136	4.695165	2.325059	23.66448	2.472005	1.276054
Stddev	.009380	.022684	.016944	.18326	.004575	.006480
%RSD	.8596777	.4831296	.7287688	.7744038	.1850725	.5078352

#1	1.083167	4.674471	2.306326	23.47028	2.466722	1.271636
#2	1.088766	4.691605	2.329537	23.68879	2.474629	1.273032
#3	1.101473	4.719417	2.339315	23.83437	2.474664	1.283493

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.74164	2.280645	2.443035	F 21.81039	5.142120	4.832351
Stddev	.14636	.007137	.005300	.05124	.027985	.017470
%RSD	.6435877	.3129186	.2169433	.2349409	.5442246	.3615230

#1	22.66961	2.275504	2.439002	21.75368	5.110640	4.836149
#2	22.91006	2.277639	2.441066	21.82414	5.164176	4.847610
#3	22.64525	2.288793	2.449038	21.85336	5.151544	4.813294

Sample Name: CCV12 Acquired: 08/05/2022 1:29:25 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	4.873216	4.954357	4.684287	5.043722	4.936098	4.699085
Stddev	.010357	.023934	.022506	.024395	.006160	.011444
%RSD	.2125232	.4830885	.4804492	.4836776	.1247976	.2435390

#1	4.861344	4.928526	4.683707	5.017367	4.931455	4.688044
#2	4.877905	4.958760	4.707077	5.048284	4.943086	4.710894
#3	4.880398	4.975783	4.662077	5.065514	4.933752	4.698319

Elem	Sr4077
Units	ppm
Avg	4.846409
Stddev	.045943
%RSD	.9479896

#1	4.795822
#2	4.857861
#3	4.885543

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.214	1168.784	34088.95	6120.406	1720.911
Stddev	4.951	1.192	245.59	3.986	3.673
%RSD	.4665432	.1019862	.7204522	.0651276	.2134543

#1	1063.675	1170.152	34205.39	6116.947	1724.770
#2	1064.452	1167.966	34254.66	6119.507	1717.456
#3	1055.515	1168.235	33806.79	6124.765	1720.508

Sample Name: CCB12 Acquired: 08/05/2022 1:33:11 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0017998	-.000264	-.000924	-.002370	.0003366	-.001393	.0012444
Stddev	.0028500	.002117	.002152	.002969	.0005281	.004446	.0001271
%RSD	158.3480	800.5483	233.0304	125.2616	156.8945	319.1839	10.21557

#1	.0049903	.002131	.001273	-.002501	-.000142	-.005535	.0011216
#2	-.000494	-.001041	-.003029	.000662	.000249	-.001948	.0013755
#3	.000903	-.001884	-.001014	-.005271	.000903	.003305	.0012363

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000821	-.000090	.0002756	.0006096	.0002330	.0038587	.0046821
Stddev	.0000537	.000071	.0079182	.0007115	.0002711	.0021084	.0103648
%RSD	65.44031	79.54447	2873.635	116.7033	116.3354	54.64106	221.3685

#1	.0000459	-.000165	-.002023	.0014189	.0003601	.0032553	-.006873
#2	.0000566	-.000080	-.006239	.0000823	.0004172	.0021177	.013159
#3	.0001439	-.000024	.009089	.0003277	-.000078	.0062030	.007761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.008272	.0014369	-.000485	.1651641	-.003354	-.002325
Stddev	.000353	.037407	.0002312	.000402	.2364264	.003680	.000544
%RSD	451.8723	452.2233	16.09304	82.94768	143.1464	109.7200	23.37978

#1	.000221	-.049057	.0016991	-.000871	.4251663	-.006093	-.001707
#2	-.000467	.024437	.0013495	-.000068	-.036924	-.004796	-.002731
#3	.000012	-.000195	.0012621	-.000515	.107250	.000829	-.002537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.209016	-.002838	.0026860	.0002787	-.001075	.0019018	.0008488
Stddev	.050355	.003608	.0007841	.0002099	.005494	.0013958	.0006263
%RSD	24.09153	127.1472	29.19043	75.33255	511.1461	73.39544	73.78298

#1	-.151273	.000644	.0035424	.0000589	.005006	.0032301	.0004332
#2	-.243800	-.002597	.0025122	.0004771	-.002549	.0020282	.0005441
#3	-.231974	-.006560	.0020034	.0003000	-.005682	.0004471	.0015691

Sample Name: CCB12 Acquired: 08/05/2022 1:33:11 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000439	.0057219	.0001032
Stddev	.001990	.0012558	.0001446
%RSD	453.8120	21.94757	140.1758

#1	.001620	.0043331	.0001833
#2	-.000583	.0060551	-.000064
#3	-.002353	.0067775	.000190

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.535	1192.927	33825.04	6079.170	1780.269
Stddev	8.484	1.501	128.62	22.830	3.263
%RSD	.7962066	.1258519	.3802655	.3755419	.1832896

#1	1059.753	1191.251	33732.03	6054.080	1776.667
#2	1061.578	1193.380	33771.28	6098.720	1783.027
#3	1075.275	1194.149	33971.83	6084.710	1781.114

Sample Name: N3971-16 Acquired: 08/05/2022 1:37:06 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005740	-.003696	-.002255	.0017956	.0005460	.0313915	.0010327
Stddev	.002471	.004598	.000878	.0060353	.0006635	.0059706	.0003441
%RSD	43.03959	124.4103	38.94270	336.1106	121.5207	19.01972	33.32138

#1	-.006003	-.000072	-.003264	.0070691	.0012228	.0255645	.0006891
#2	-.008070	-.002148	-.001829	.0031044	-.000103	.0311140	.0013773
#3	-.003149	-.008868	-.001670	-.004787	.000518	.0374960	.0010316

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000397	.0000650	.0801387	.0013477	-.000513	.0053109	.0412939
Stddev	.000073	.0000681	.0047459	.0000771	.000151	.0022787	.0203166
%RSD	18.27398	104.8611	5.922106	5.717429	29.52406	42.90715	49.19996

#1	-.000364	.0000632	.0822593	.0014041	-.000339	.0059948	.0613649
#2	-.000481	-.000002	.0747022	.0013792	-.000581	.0071693	.0417763
#3	-.000348	.000134	.0834546	.0012599	-.000618	.0027685	.0207404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009029	-.026543	-.000104	-.000722	.2369347	-.000916	.0013951
Stddev	.0000929	.016195	.000572	.000244	.3842605	.003031	.0004143
%RSD	10.28814	61.01444	548.4439	33.79155	162.1799	331.0252	29.69775

#1	.0009960	-.024887	-.000010	-.000442	.4699462	.000865	.0015389
#2	.0009027	-.043503	.000415	-.000888	.4474388	-.004416	.0009280
#3	.0008102	-.011240	-.000717	-.000837	-.206581	.000803	.0017183

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.354571	.0141975	-.001940	.0002120	.0021401	.0735906	-.001298
Stddev	.057781	.0056885	.001276	.0001688	.0036490	.0024633	.002406
%RSD	16.29591	40.06675	65.76091	79.60912	170.5057	3.347339	185.3521

#1	-.400382	.0083602	-.000538	.0000486	.0037966	.0763826	-.004064
#2	-.373672	.0145078	-.002252	.0003856	.0046669	.0717238	-.000145
#3	-.289658	.0197244	-.003032	.0002018	-.002043	.0726655	.000314

Sample Name: N3971-16 Acquired: 08/05/2022 1:37:06 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-24 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004152	.0044471	.0002646
Stddev	.0009280	.0008955	.0000708
%RSD	223.4991	20.13741	26.76961

#1	.0006068	.0036750	.0003302
#2	.0012325	.0054288	.0001895
#3	-.000594	.0042374	.0002740

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.5015	1125.234	32024.23	5765.660	1685.296
Stddev	8.1170	3.408	138.96	27.168	4.841
%RSD	.8211412	.3029013	.4339203	.4711959	.2872374

#1	981.5517	1121.418	32121.63	5734.290	1679.722
#2	986.5304	1126.310	31865.11	5781.480	1687.720
#3	997.4226	1127.975	32085.96	5781.210	1688.446

Sample Name: N3971-17 Acquired: 08/05/2022 1:41:01 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-25R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002248	-.004312	-.001650	.0025643	.0009273	.0347313	.0028477
Stddev	.003239	.001698	.001477	.0084715	.0010282	.0066585	.0001005
%RSD	144.1309	39.38517	89.51775	330.3579	110.8726	19.17157	3.527840

#1	-.005735	-.003606	-.000337	.0121788	.0012804	.0287713	.0027639
#2	.000668	-.006249	-.001364	-.000682	-.000231	.0335046	.0029591
#3	-.001676	-.003081	-.003249	-.003804	.001732	.0419178	.0028202

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000385	.0001671	.0957086	.0028225	-.000470	.0031620	.0532322
Stddev	.000032	.0001090	.0081586	.0003578	.000299	.0010483	.0078105
%RSD	8.388552	65.27738	8.524472	12.67682	63.57849	33.15426	14.67247

#1	-.000357	.0001671	.1030465	.0026715	-.000528	.0043676	.0540996
#2	-.000379	.0002761	.0971563	.0032310	-.000736	.0026535	.0450242
#3	-.000420	.0000580	.0869230	.0025650	-.000147	.0024649	.0605727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021713	.0271912	.0000775	-.001147	.3039216	-.000216	.0060806
Stddev	.0003661	.0356900	.0004417	.000504	.1580788	.003805	.0002343
%RSD	16.85872	131.2559	569.9707	43.99471	52.01301	1762.185	3.852529

#1	.0017503	.0681085	-.000090	-.001585	.3178303	.000207	.0058380
#2	.0024142	.0024777	-.000256	-.001260	.1393481	-.004215	.0060984
#3	.0023495	.0109872	.000578	-.000595	.4545865	.003360	.0063055

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.370492	.0136838	-.005135	.0001856	.0069956	.0916644	-.000287
Stddev	.079214	.0011061	.000298	.0001084	.0046904	.0013778	.001351
%RSD	21.38080	8.082969	5.806490	58.39150	67.04851	1.503105	470.9859

#1	-.417780	.0137303	-.005220	.0002855	.0062841	.0929929	.001028
#2	-.279042	.0125552	-.005383	.0000704	.0120012	.0917584	-.000217
#3	-.414656	.0147659	-.004804	.0002008	.0027016	.0902421	-.001672

Sample Name: N3971-17 Acquired: 08/05/2022 1:41:01 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-25R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000824	.0037924	.0002986
Stddev	.001724	.0010526	.0000461
%RSD	209.3022	27.75595	15.42505

#1	-.002549	.0047391	.0002691
#2	-.000821	.0039792	.0002749
#3	.000899	.0026589	.0003516

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.944	1124.056	32383.24	5765.593	1683.871
Stddev	3.899	3.399	109.08	49.533	1.748
%RSD	.3887928	.3023480	.3368433	.8591144	.1038024

#1	1005.146	1121.688	32257.38	5708.920	1682.345
#2	1005.244	1122.530	32442.00	5787.250	1683.491
#3	998.442	1127.950	32450.35	5800.610	1685.778

Sample Name: N3971-18 Acquired: 08/05/2022 1:44:56 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-26R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001355	-.003769	.0006627	.0041852	.0009407	.1052554	.0035568
Stddev	.0078818	.001504	.0012693	.0040578	.0017906	.0099313	.0001693
%RSD	5814.725	39.89923	191.5445	96.95569	190.3443	9.435472	4.759048

#1	.0065943	-.004850	.0011058	.0087608	-.001105	.1071427	.0034827
#2	.0024592	-.004405	.0016510	.0027711	.002224	.0945158	.0037505
#3	-.008647	-.002052	-.000769	.0010237	.001703	.1141076	.0034373

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000428	.0001421	.2843608	.0030789	-.000501	.0059362	.0690261
Stddev	.000049	.0001252	.0064746	.0004458	.000149	.0025674	.0121412
%RSD	11.46397	88.11092	2.276899	14.47864	29.82373	43.24972	17.58934

#1	-.000388	-.000002	.2778770	.0029354	-.000336	.0034058	.0552055
#2	-.000413	.000208	.2908262	.0035787	-.000627	.0058636	.0738987
#3	-.000483	.000221	.2843791	.0027225	-.000540	.0085390	.0779742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050800	.0290869	.0015750	-.000865	.2976450	-.002561	.0059607
Stddev	.0005245	.0362771	.0003657	.000426	.1235345	.000680	.0010672
%RSD	10.32428	124.7198	23.21555	49.25751	41.50397	26.55281	17.90364

#1	.0049868	.0512412	.0017254	-.000411	.1609273	-.002745	.0071524
#2	.0056448	.0487981	.0011582	-.000928	.3307624	-.001808	.0056365
#3	.0046083	-.012779	.0018415	-.001256	.4012454	-.003130	.0050932

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.365406	.0197564	-.006211	.0006637	.0803323	.1486835	.0012563
Stddev	.035475	.0015928	.000162	.0001561	.0066617	.0017253	.0010476
%RSD	9.708500	8.062102	2.612461	23.52317	8.292673	1.160366	83.38252

#1	-.390536	.0188301	-.006046	.0007322	.0798120	.1467856	.0001480
#2	-.380856	.0188436	-.006216	.0007737	.0739460	.1491077	.0013910
#3	-.324825	.0215956	-.006371	.0004850	.0872389	.1501570	.0022300

Sample Name: N3971-18 Acquired: 08/05/2022 1:44:56 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-26R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000664	.0032224	.0012861
Stddev	.000779	.0015897	.0001459
%RSD	117.3164	49.33175	11.34361

#1	-.000080	.0014219	.0011233
#2	-.000363	.0038133	.0014050
#3	-.001549	.0044321	.0013300

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.9973	1114.510	31999.25	5696.323	1674.538
Stddev	8.9497	3.962	53.46	19.751	5.803
%RSD	.9058430	.3554493	.1670542	.3467411	.3465652

#1	978.7970	1110.213	31944.32	5673.630	1667.863
#2	988.5215	1115.300	32002.32	5709.640	1678.382
#3	996.6733	1118.017	32051.10	5705.700	1677.371

Sample Name: N3971-22 Acquired: 08/05/2022 1:48:51 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GES-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005256	-.005791	.0000920	.0031420	-.002474	.0983089	.0065455
Stddev	.003557	.001164	.0017048	.0025294	.000655	.0020464	.0005135
%RSD	67.66555	20.10068	1853.131	80.50456	26.48242	2.081562	7.845783

#1	-.001159	-.006956	.0015689	.0054801	-.003218	.0966549	.0066918
#2	-.007064	-.004628	-.001774	.0034888	-.001984	.0976744	.0059746
#3	-.007546	-.005790	.000481	.0004570	-.002220	.1005973	.0069699

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	.0000426	.4229599	.0011523	-.000304	.0027257	.1544739
Stddev	.000047	.0000563	.0024892	.0003537	.000129	.0007930	.0051294
%RSD	15.34058	132.3373	.5885132	30.69779	42.52579	29.09301	3.320546

#1	-.000257	.0000851	.4203470	.0012132	-.000165	.0031772	.1594961
#2	-.000313	.0000639	.4253035	.0007721	-.000327	.0018101	.1546820
#3	-.000350	-.000021	.4232292	.0014716	-.000420	.0031900	.1492437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047565	.0420198	.0001151	-.000621	.3345171	-.000561	.0075768
Stddev	.0005120	.0186432	.0002506	.000089	.0710809	.001647	.0010586
%RSD	10.76454	44.36753	217.6906	14.27785	21.24882	293.4997	13.97194

#1	.0041722	.0459360	-.000066	-.000722	.3987200	-.002428	.0065401
#2	.0051265	.0583939	.000010	-.000558	.3466986	.000689	.0075341
#3	.0049709	.0217297	.000401	-.000582	.2581326	.000055	.0086561

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.198239	.0525490	-.005795	.0002514	.0791264	.1583011	.0016830
Stddev	.033285	.0012537	.001342	.0000805	.0075800	.0010956	.0010481
%RSD	16.79041	2.385859	23.15877	32.01248	9.579649	.6920951	62.27720

#1	-.229566	.0539641	-.004252	.0003432	.0878716	.1582965	.0022233
#2	-.201860	.0521060	-.006434	.0001929	.0750671	.1572079	.0023507
#3	-.163292	.0515768	-.006697	.0002181	.0744405	.1593990	.0004750

Sample Name: N3971-22 Acquired: 08/05/2022 1:48:51 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GES-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004240	.0034329	.0017149
Stddev	.0010846	.0010631	.0001273
%RSD	255.7916	30.96870	7.421094

#1	.0015012	.0022351	.0018618
#2	.0004388	.0042647	.0016394
#3	-.000668	.0037990	.0016434

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.756	1157.051	33168.16	5925.200	1736.426
Stddev	2.367	1.843	109.11	14.576	2.709
%RSD	.2302766	.1592908	.3289515	.2460055	.1560127

#1	1030.406	1155.136	33286.67	5909.340	1733.792
#2	1027.009	1158.812	33071.88	5938.010	1739.204
#3	1025.852	1157.206	33145.91	5928.250	1736.281

Sample Name: N3971-23 Acquired: 08/05/2022 1:52:48 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GES-2R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002518	-.003791	-.001563	-.002238	-.001166	.0802279	.0031576
Stddev	.004671	.004471	.002206	.000980	.002622	.0048059	.0007323
%RSD	185.5190	117.9260	141.1556	43.77056	224.8191	5.990290	23.19271

#1	-.007261	.001234	-.000083	-.001472	-.003375	.0822674	.0023147
#2	-.002369	-.007328	-.000507	-.003342	.001732	.0836776	.0035208
#3	.002077	-.005281	-.004099	-.001901	-.001856	.0747385	.0036373

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	.0000585	.1135811	.0022671	-.000270	.0033376	.0478800
Stddev	.000017	.0001100	.0081668	.0002657	.000215	.0026809	.0007329
%RSD	6.186524	188.0368	7.190253	11.71802	79.73083	80.32411	1.530770

#1	-.000268	.0001678	.1053402	.0023305	-.000262	.0063527	.0484745
#2	-.000277	-.000052	.1137314	.0019755	-.000059	.0024378	.0470611
#3	-.000302	.000060	.1216717	.0024953	-.000489	.0012224	.0481043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041771	.0260265	.0000598	-.000399	.0293795	-.000264	.0055369
Stddev	.0004528	.0182571	.0004445	.000210	.1262494	.003109	.0006065
%RSD	10.84019	70.14830	743.8379	52.72120	429.7188	1177.553	10.95367

#1	.0040731	.0471077	.0005025	-.000162	.1734778	-.000937	.0056458
#2	.0037854	.0153899	-.000387	-.000468	-.023547	.003126	.0048833
#3	.0046729	.0155818	.000063	-.000565	-.061792	-.002981	.0060816

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.336775	.0133926	-.007560	-.000018	.0076378	.1206580	-.001329
Stddev	.095271	.0021130	.000499	.000472	.0004639	.0005690	.000296
%RSD	28.28922	15.77763	6.601701	2583.085	6.074069	.4716046	22.30304

#1	-.445447	.0110324	-.007957	.000173	.0077020	.1201793	-.000987
#2	-.297250	.0151083	-.007000	.000328	.0080663	.1212872	-.001516
#3	-.267628	.0140372	-.007724	-.000556	.0071451	.1205076	-.001483

Sample Name: N3971-23 Acquired: 08/05/2022 1:52:48 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GES-2R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000470	.0028469	.0003141
Stddev	.001081	.0002955	.0000714
%RSD	229.8628	10.37908	22.74121

#1	.000692	.0027303	.0002369
#2	-.001445	.0031829	.0003274
#3	-.000658	.0026275	.0003779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.767	1171.432	33438.26	5964.617	1754.360
Stddev	2.206	1.309	120.84	42.456	3.678
%RSD	.2117972	.1117766	.3613696	.7117961	.2096311

#1	1042.371	1170.262	33341.82	5945.500	1750.962
#2	1039.322	1172.846	33399.15	5935.080	1758.265
#3	1043.609	1171.189	33573.80	6013.270	1753.854

Sample Name: N3971-24 Acquired: 08/05/2022 1:56:43 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COP-1R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005043	-.001289	.0006776	-.000552	-.000359	.0398451	.0027382
Stddev	.003323	.001881	.0015875	.003824	.001871	.0029640	.0001890
%RSD	65.89339	145.9572	234.2719	692.3863	521.2610	7.438842	6.901822

#1	-.006597	-.002108	.0001747	.003414	-.001935	.0377312	.0028498
#2	-.001228	.000863	.0024557	-.000856	.001709	.0385710	.0025200
#3	-.007306	-.002620	-.000598	-.004215	-.000851	.0432332	.0028449

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000291	.0001071	.0526036	.0009976	-.000348	.0041529	.0249621
Stddev	.000052	.0000628	.0083141	.0003501	.000132	.0006408	.0063726
%RSD	17.93466	58.66274	15.80512	35.08945	37.81576	15.42928	25.52931

#1	-.000281	.0001583	.0621734	.0005937	-.000480	.0046261	.0317219
#2	-.000245	.0001260	.0471563	.0012128	-.000349	.0044089	.0240998
#3	-.000348	.0000370	.0484812	.0011863	-.000216	.0034237	.0190645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016379	-.015031	.0002505	-.000936	.0885155	-.000604	.0018518
Stddev	.0002699	.015550	.0005016	.000319	.2905908	.002094	.0004769
%RSD	16.48057	103.4491	200.2305	34.11946	328.2935	346.8620	25.75031

#1	.0013884	-.024483	.0003948	-.000618	.4157141	-.002891	.0023908
#2	.0016009	-.023526	-.000307	-.000933	-.010672	.001219	.0016798
#3	.0019245	.002915	.000664	-.001257	-.139495	-.000139	.0014849

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.310069	.0123361	-.009158	.0000363	.0131024	.0807888	-.000547
Stddev	.071147	.0025620	.001080	.0005873	.0049523	.0005627	.001028
%RSD	22.94567	20.76816	11.79528	1619.972	37.79694	.6964525	187.7499

#1	-.392009	.0127615	-.009370	.0005876	.0083269	.0801919	.000451
#2	-.263975	.0095881	-.010116	.0001026	.0127658	.0808650	-.000491
#3	-.274222	.0146588	-.007987	-.000581	.0182144	.0813094	-.001602

Sample Name: N3971-24 Acquired: 08/05/2022 1:56:43 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: COP-1R Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000822	.0026824	.0001887
Stddev	.001237	.0009136	.0000804
%RSD	150.4984	34.05966	42.59481

#1	-.001266	.0032807	.0001877
#2	.000576	.0016308	.0001088
#3	-.001777	.0031356	.0002696

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.018	1169.197	33421.99	5960.980	1750.032
Stddev	9.471	5.004	93.13	19.966	6.868
%RSD	.9132718	.4280097	.2786489	.3349382	.3924491

#1	1032.404	1165.359	33353.67	5949.070	1745.206
#2	1030.739	1167.375	33384.24	5949.840	1746.994
#3	1047.912	1174.857	33528.07	5984.030	1757.895

Sample Name: N3972-01 Acquired: 08/05/2022 2:00:39 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003251	-.001605	.0002342	.0018123	-.001501	.0945663	.0030146
Stddev	.001363	.001045	.0017861	.0017543	.001008	.0044966	.0003904
%RSD	41.91656	65.11647	762.5927	96.79976	67.16671	4.754929	12.95212

#1	-.001896	-.002759	-.000760	.0031594	-.002624	.0931757	.0034615
#2	-.004621	-.000723	.002296	.0024489	-.001207	.0909294	.0028423
#3	-.003235	-.001334	-.000833	-.000171	-.000673	.0995939	.0027399

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	.0000453	.2772140	.0020719	-.000361	.0060185	.0418616
Stddev	.000093	.0000729	.0108715	.0006301	.000147	.0012134	.0002993
%RSD	33.49188	161.0208	3.921714	30.41372	40.59024	20.16107	.7149528

#1	-.000176	-.000012	.2887684	.0025131	-.000257	.0052364	.0415191
#2	-.000359	.000021	.2671869	.0013502	-.000529	.0074163	.0420727
#3	-.000295	.000127	.2756867	.0023523	-.000299	.0054028	.0419930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067799	.0016400	.0015085	-.000943	.5957629	-.000237	.0272205
Stddev	.0003773	.0452685	.0001377	.000698	.4148509	.001013	.0004612
%RSD	5.564403	2760.268	9.130301	74.03319	69.63356	427.9955	1.694371

#1	.0070239	-.023629	.0013495	-.001148	.7216794	.000671	.0277454
#2	.0063453	-.025354	.0015903	-.001515	.9330671	-.001330	.0270359
#3	.0069704	.053902	.0015858	-.000165	.1325422	-.000051	.0268802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069670	.0228782	-.009099	.0012384	.1026388	.1442283	.0001400
Stddev	.0800238	.0031639	.000308	.0003410	.0077646	.0010167	.0024920
%RSD	1148.603	13.82919	3.380947	27.53782	7.565004	.7049065	1779.589

#1	-.078586	.0257879	-.009351	.0009189	.1096547	.1439259	.0014111
#2	.019505	.0195101	-.008756	.0011988	.1039652	.1453618	.0017403
#3	.079982	.0233366	-.009191	.0015975	.0942964	.1433971	-.002731

Sample Name: N3972-01 Acquired: 08/05/2022 2:00:39 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007811	.0038796	.0004572
Stddev	.0012591	.0008406	.0000822
%RSD	161.1918	21.66777	17.96747

#1	.0022335	.0046151	.0005410
#2	.0001126	.0040602	.0003768
#3	-.000003	.0029633	.0004540

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.547	1167.936	33305.30	5967.710	1752.452
Stddev	7.397	2.997	237.62	26.434	3.857
%RSD	.7142974	.2566480	.7134549	.4429548	.2201081

#1	1028.637	1166.169	33082.43	5938.510	1748.705
#2	1043.350	1166.241	33555.33	5974.610	1756.411
#3	1034.655	1171.397	33278.12	5990.010	1752.241

Sample Name: N3972-02 Acquired: 08/05/2022 2:04:35 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008379	-.003961	-.000566	.0010821	-.000062	.0884396	.0046983
Stddev	.003572	.001442	.000854	.0022680	.000841	.0056895	.0006515
%RSD	42.63020	36.40939	150.9430	209.5957	1348.605	6.433155	13.86556

#1	-.012347	-.002867	-.001315	-.000929	.000473	.0842653	.0047065
#2	-.007373	-.005596	-.000747	.000635	.000372	.0861334	.0040428
#3	-.005419	-.003422	.000364	.003540	-.001032	.0949200	.0053457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000331	.0000598	.2214784	.0012114	-.000417	.0030005	.0673105
Stddev	.000069	.0000414	.0015111	.0001462	.000088	.0021917	.0103965
%RSD	20.84172	69.20485	.6822754	12.07143	21.10162	73.04586	15.44559

#1	-.000267	.0000366	.2201223	.0012726	-.000518	.0048955	.0755422
#2	-.000322	.0001077	.2212055	.0013172	-.000360	.0035055	.0556272
#3	-.000404	.0000353	.2231073	.0010445	-.000373	.0006003	.0707622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135063	.0263993	.0013896	-.000470	.7505488	.0009518	.0261399
Stddev	.0004795	.0227689	.0002846	.000368	.2448160	.0015774	.0007886
%RSD	3.550082	86.24833	20.48232	78.25833	32.61826	165.7332	3.016842

#1	.0131549	.0197699	.0013474	-.000169	1.028719	-.000864	.0268509
#2	.0133115	.0076807	.0016929	-.000360	.655065	.001981	.0252917
#3	.0140526	.0517471	.0011284	-.000880	.567863	.001738	.0262769

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088609	.0290546	-.009427	.0001468	.0460854	.1264111	.0006480
Stddev	.0892836	.0058297	.000653	.0005533	.0058002	.0002403	.0007084
%RSD	1007.619	20.06465	6.924701	376.9115	12.58573	.1901333	109.3168

#1	-.073747	.0336552	-.008847	.0004613	.0444863	.1262900	.0008306
#2	-.003253	.0310100	-.010134	.0004712	.0525173	.1266879	-.000134
#3	.103583	.0224985	-.009301	-.000492	.0412524	.1262555	.001247

Sample Name: N3972-02 Acquired: 08/05/2022 2:04:35 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004550	.0035923	.0004864
Stddev	.0012090	.0002653	.0000880
%RSD	265.7242	7.383709	18.08523

#1	-.000858	.0036240	.0004289
#2	.001522	.0038404	.0005877
#3	.000702	.0033127	.0004426

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.920	1174.619	33467.31	5987.027	1758.843
Stddev	9.710	1.510	67.53	9.270	3.181
%RSD	.9293050	.1285177	.2017911	.1548349	.1808819

#1	1042.426	1173.526	33400.06	5988.880	1762.362
#2	1055.634	1176.342	33466.76	5995.230	1757.996
#3	1036.700	1173.989	33535.12	5976.970	1756.171

Sample Name: N3972-03 Acquired: 08/05/2022 2:08:30 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002086	-.002212	.0008818	-.003921	.0014897	.1764111	.0055397
Stddev	.002587	.002173	.0002935	.004637	.0024119	.0070967	.0000351
%RSD	123.9858	98.22757	33.28352	118.2369	161.9022	4.022800	.6343317

#1	-.001314	-.004284	.0005437	-.003433	.0041076	.1788797	.0055802
#2	.000027	.000049	.0010705	-.008783	-.000642	.1684098	.0055199
#3	-.004971	-.002402	.0010314	.000451	.001004	.1819438	.0055188

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000335	.0001397	.0948409	.0007995	-.000393	.0051819	.0571836
Stddev	.000067	.0000363	.0052127	.0005217	.000209	.0015457	.0120049
%RSD	20.04261	25.95580	5.496239	65.25426	53.06677	29.82941	20.99361

#1	-.000262	.0001319	.1008600	.0012229	-.000153	.0038372	.0608331
#2	-.000348	.0001792	.0918460	.0002167	-.000494	.0048380	.0437775
#3	-.000395	.0001080	.0918167	.0009591	-.000533	.0068707	.0669403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111834	.0160428	.0022172	-.000813	.2811362	-.003567	.0046738
Stddev	.0002263	.0101738	.0006423	.000445	.2014344	.003089	.0006402
%RSD	2.023349	63.41630	28.97046	54.72950	71.65012	86.57740	13.69677

#1	.0109319	.0105747	.0029518	-.001312	.0490570	-.006152	.0048429
#2	.0112480	.0097724	.0017613	-.000455	.4106016	-.004404	.0039661
#3	.0113704	.0277813	.0019385	-.000674	.3837501	-.000147	.0052125

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.385192	.0151040	-.009415	-.000024	.1310170	.1207503	.0003146
Stddev	.017395	.0036086	.000400	.000384	.0015113	.0023594	.0020199
%RSD	4.515926	23.89148	4.247978	1607.838	1.153528	1.953953	641.9649

#1	-.401580	.0192153	-.009799	.000409	.1314679	.1180260	-.001945
#2	-.387056	.0136355	-.009001	-.000323	.1293316	.1220913	.001945
#3	-.366940	.0124613	-.009446	-.000157	.1322516	.1221335	.000944

Sample Name: N3972-03 Acquired: 08/05/2022 2:08:30 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SPN-7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021644	.0030068	.0003617
Stddev	.0013608	.0023954	.0000956
%RSD	62.87362	79.66541	26.42544

#1	.0034294	.0034929	.0004700
#2	.0023391	.0004057	.0002890
#3	.0007246	.0051219	.0003261

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.899	1168.535	33455.15	5931.987	1752.506
Stddev	14.109	3.814	174.24	24.131	5.652
%RSD	1.356741	.3263684	.5208143	.4067972	.3225087

#1	1023.624	1165.486	33289.86	5919.000	1746.806
#2	1048.661	1172.811	33438.44	5917.130	1758.109
#3	1047.413	1167.308	33637.14	5959.830	1752.603

Sample Name: N3972-04 Acquired: 08/05/2022 2:12:25 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000537	-.003956	.0013037	.0026561	-.000425	.0739923	.0032172
Stddev	.0044931	.001491	.0003829	.0031680	.001968	.0052327	.0004318
%RSD	8373.704	37.69163	29.37228	119.2719	462.8462	7.071994	13.42091

#1	.0009426	-.003631	.0012322	-.001001	-.000568	.0721833	.0031169
#2	.0040358	-.005583	.0017174	.004407	.001610	.0699040	.0036903
#3	-.004817	-.002655	.0009616	.004562	-.002318	.0798895	.0028444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000342	.0000501	.1481210	.0015211	-.000212	.0046924	.0406763
Stddev	.000072	.0000787	.0047318	.0001707	.000156	.0007905	.0037516
%RSD	21.19097	157.2570	3.194546	11.21996	73.54361	16.84619	9.223168

#1	-.000416	.0000473	.1529231	.0015621	-.000200	.0040992	.0446923
#2	-.000339	-.000027	.1434628	.0013337	-.000062	.0043882	.0372616
#3	-.000271	.000130	.1479770	.0016676	-.000373	.0055898	.0400750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020465	.0032655	.0006083	-.000980	.4360381	-.002534	.0074471
Stddev	.0001144	.0144330	.0002268	.000638	.4096773	.002206	.0004065
%RSD	5.588130	441.9833	37.29131	65.08935	93.95447	87.03054	5.458175

#1	.0020235	-.001377	.0008092	-.000244	.9090521	-.004738	.0077492
#2	.0019454	.019449	.0006534	-.001370	.2048967	-.002538	.0076071
#3	.0021707	-.008275	.0003623	-.001326	.1941655	-.000327	.0069850

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.332388	.0065804	-.008286	-.000296	.0370865	.1179830	-.000345
Stddev	.047279	.0049594	.001060	.000439	.0052817	.0013090	.002613
%RSD	14.22416	75.36595	12.79036	148.3079	14.24166	1.109452	757.2408

#1	-.379777	.0123056	-.008015	-.000055	.0350656	.1193746	-.000213
#2	-.285219	.0038290	-.009456	-.000030	.0430803	.1177982	.002200
#3	-.332166	.0036067	-.007389	-.000803	.0331136	.1167763	-.003022

Sample Name: N3972-04 Acquired: 08/05/2022 2:12:25 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000911	.0023473	.0002145
Stddev	.001377	.0014823	.0000327
%RSD	151.1788	63.14700	15.22722

#1	-.000739	.0030697	.0002435
#2	.000372	.0033300	.0001791
#3	-.002366	.0006424	.0002208

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.523	1164.339	33099.60	5905.550	1743.442
Stddev	4.001	8.632	119.91	24.463	12.350
%RSD	.3871475	.7413359	.3622624	.4142361	.7083886

#1	1030.445	1154.825	32995.84	5886.440	1729.650
#2	1032.078	1166.524	33230.87	5897.090	1747.196
#3	1038.046	1171.669	33072.08	5933.120	1753.479

Sample Name: CCV13 Acquired: 08/05/2022 2:16:20 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.747576	4.861456	4.930579	4.756476	4.738449	9.000882
Stddev	.013407	.012358	.008584	.011908	.018981	.038918
%RSD	.2824009	.2541970	.1740979	.2503489	.4005802	.4323757

#1	4.746064	4.873480	4.926213	4.752978	4.720822	9.016222
#2	4.761676	4.848790	4.940469	4.746710	4.735982	9.029793
#3	4.734989	4.862099	4.925056	4.769742	4.758543	8.956632

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.328472	.2489410	2.538246	23.98657	1.003777	2.448896
Stddev	.011610	.0005735	.003043	.04023	.003176	.002677
%RSD	.1244560	.2303762	.1198789	.1677290	.3163839	.1093317

#1	9.337829	.2483645	2.540715	24.00908	1.002812	2.450111
#2	9.332107	.2489471	2.539177	24.01051	1.007324	2.450751
#3	9.315479	.2495114	2.534847	23.94013	1.001196	2.445827

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.102385	4.693804	2.331485	23.81874	2.453946	1.272550
Stddev	.002583	.009367	.005250	.07313	.001704	.004293
%RSD	.2342759	.1995593	.2251714	.3070377	.0694286	.3373867

#1	1.101773	4.684122	2.326719	23.73937	2.454700	1.271704
#2	1.105219	4.702820	2.330625	23.83345	2.455143	1.277203
#3	1.100163	4.694471	2.337112	23.88340	2.451995	1.268742

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.01491	2.306056	2.430300	F 21.88244	5.101973	4.873751
Stddev	.21597	.011750	.004953	.02381	.013568	.006599
%RSD	.9383840	.5095397	.2038016	.1088192	.2659312	.1353942

#1	22.88213	2.316660	2.427214	21.88911	5.115095	4.873051
#2	23.26411	2.308086	2.436013	21.85600	5.102824	4.880672
#3	22.89849	2.293424	2.427672	21.90220	5.087999	4.867530

Sample Name: CCV13 Acquired: 08/05/2022 2:16:20 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19217 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.846174	4.939557	4.702350	5.019550	4.957643	4.721744
Stddev	.003367	.007841	.014912	.005175	.019539	.005536
%RSD	.0694793	.1587432	.3171217	.1031005	.3941220	.1172402

#1	4.842693	4.941296	4.685719	5.025464	4.935265	4.715353
#2	4.846414	4.930992	4.714528	5.015853	4.966343	4.725020
#3	4.849414	4.946382	4.706805	5.017331	4.971322	4.724860

Elem	Sr4077
Units	ppm
Avg	4.872729
Stddev	.030354
%RSD	.6229419

#1	4.837704
#2	4.891396
#3	4.889087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.980	1178.273	34155.68	6036.002	1733.832
Stddev	3.921	1.048	136.03	11.574	4.072
%RSD	.3667754	.0889205	.3982654	.1917484	.2348344

#1	1064.584	1177.086	34088.69	6023.478	1729.860
#2	1070.238	1179.068	34066.13	6038.222	1733.638
#3	1072.117	1178.666	34312.21	6046.304	1737.997

Sample Name: CCB13 Acquired: 08/05/2022 2:20:05 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000757	.0019941	.0001971	-.002245	-.000463	.0016164	.0018636
Stddev	.005682	.0009063	.0015683	.004962	.001951	.0141961	.0007061
%RSD	750.7385	45.44816	795.8749	221.0213	421.7515	878.2304	37.88953

#1	.005111	.0027112	.0008340	-.005021	-.002595	-.002849	.0020319
#2	-.001150	.0009755	-.001590	.003484	.001232	.017508	.0010886
#3	-.006232	.0022956	.001347	-.005198	-.000025	-.009810	.0024704

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	-.000055	.0120819	.0008035	.0002376	.0044537	-.002675
Stddev	.0000006	.000058	.0099559	.0002391	.0003006	.0021823	.005114
%RSD	3.934224	105.0650	82.40322	29.74952	126.5212	48.99881	191.1591

#1	.0000152	-.000115	.0005889	.0005449	-.000044	.0068839	.003220
#2	.0000143	-.000049	.0175986	.0010164	.000202	.0038156	-.005926
#3	.0000155	-.000000	.0180582	.0008493	.000554	.0026616	-.005320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001320	.0079750	.0012916	-.000039	.0720443	-.000614	-.002284
Stddev	.0005361	.0400562	.0002157	.000175	.2513468	.000881	.000182
%RSD	406.0354	502.2742	16.70253	450.8875	348.8784	143.4683	7.948796

#1	-.000464	.0512805	.0011834	-.000159	.2247959	-.001372	-.002356
#2	.000284	.0003926	.0011513	-.000119	-.218050	-.000822	-.002078
#3	.000576	-.027748	.0015400	.000162	.209387	.000352	-.002419

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.270181	-.000182	.0012816	.0001586	-.007242	.0013507	.0017473
Stddev	.087946	.001472	.0004839	.0005773	.002169	.0017798	.0004515
%RSD	32.55057	809.0803	37.75898	363.9742	29.95194	131.7714	25.84044

#1	-.256663	-.000786	.0008207	.0007856	-.005669	.0029293	.0021490
#2	-.364103	-.001255	.0017857	.0000413	-.006340	.0017010	.0018342
#3	-.189778	.001496	.0012384	-.000351	-.009716	-.000578	.0012586

Sample Name: CCB13 Acquired: 08/05/2022 2:20:05 Type: Unk
 Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19217 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002263	.0058681	.0001106
Stddev	.0002593	.0008098	.0000204
%RSD	114.5826	13.79912	18.41414

#1	.0002827	.0062314	.0001317
#2	-.000057	.0049404	.0000911
#3	.000453	.0064326	.0001091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.609	1200.356	34009.72	6072.020	1792.123
Stddev	6.998	.630	103.33	49.403	4.683
%RSD	.6494039	.0524959	.3038291	.8136115	.2613208

#1	1077.014	1199.910	33996.09	6019.810	1788.065
#2	1084.885	1201.076	33913.88	6078.220	1797.247
#3	1070.927	1200.081	34119.19	6118.030	1791.056

Sample Name: N3972-05 Acquired: 08/05/2022 2:24:01 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004577	-.004504	-.001546	.0063307	-.001258	.0867935	.0033495
Stddev	.004968	.000547	.003431	.0040837	.001704	.0035038	.0004735
%RSD	108.5533	12.15623	221.9352	64.50620	135.4494	4.036913	14.13563

#1	-.001461	-.004985	.002099	.0081396	-.003183	.0906120	.0038960
#2	-.010306	-.004618	-.004713	.0091976	-.000653	.0837263	.0030887
#3	-.001963	-.003908	-.002025	.0016550	.000061	.0860421	.0030637

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000332	.0001668	.1058504	.0006819	-.000443	.0035672	.0417597
Stddev	.000056	.0000336	.0166374	.0002165	.000328	.0014123	.0041650
%RSD	16.96403	20.12173	15.71782	31.74642	73.99624	39.59149	9.973788

#1	-.000356	.0001416	.1061964	.0004438	-.000512	.0020245	.0380136
#2	-.000373	.0001539	.0890427	.0007352	-.000731	.0038804	.0462448
#3	-.000268	.0002048	.1223120	.0008668	-.000086	.0047965	.0410208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029213	.0070326	.0000345	-.000932	.2915154	-.001592	.0034462
Stddev	.0004344	.0302300	.0003854	.000347	.0804625	.003611	.0003300
%RSD	14.87041	429.8529	1117.529	37.24938	27.60145	226.8052	9.575105

#1	.0025042	.0365554	.0002079	-.001298	.2327215	-.002339	.0036811
#2	.0028885	.0084008	-.000407	-.000607	.2586093	-.004771	.0035887
#3	.0033711	-.023858	.000303	-.000891	.3832154	.002334	.0030690

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.329244	.0099525	-.004497	.0000342	.0322393	.1298663	.0012389
Stddev	.084601	.0040261	.000899	.0005102	.0083196	.0016835	.0003702
%RSD	25.69539	40.45342	20.00033	1490.868	25.80588	1.296295	29.88449

#1	-.268374	.0090249	-.003465	-.000379	.0327062	.1281717	.0009562
#2	-.293510	.0143614	-.005114	-.000123	.0403156	.1315383	.0011025
#3	-.425849	.0064711	-.004912	.000605	.0236960	.1298889	.0016579

Sample Name: N3972-05 Acquired: 08/05/2022 2:24:01 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008145	.0046253	.0002918
Stddev	.0014789	.0026590	.0000256
%RSD	181.5708	57.48780	8.785647

#1	.0015520	.0033582	.0002630
#2	.0017795	.0028368	.0003003
#3	-.000888	.0076808	.0003122

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.413	1129.077	32249.16	5725.700	1692.723
Stddev	11.214	2.942	292.17	11.241	6.402
%RSD	1.113177	.2606104	.9059877	.1963228	.3782325

#1	1004.776	1126.599	32164.19	5738.460	1687.375
#2	997.752	1132.329	32008.89	5717.260	1699.818
#3	1019.711	1128.302	32574.40	5721.380	1690.977

Sample Name: N3972-06 Acquired: 08/05/2022 2:27:55 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002853	-.002687	-.000773	.0016607	-.000434	.0837227	.0036387
Stddev	.005375	.002647	.000825	.0048190	.001260	.0106501	.0003220
%RSD	188.4111	98.51609	106.6989	290.1695	290.4054	12.72064	8.849760

#1	-.000825	-.002099	.000013	-.003584	.000656	.0928933	.0039852
#2	.001213	-.000383	-.000700	.005893	-.001814	.0862330	.0035822
#3	-.008947	-.005579	-.001632	.002674	-.000144	.0720417	.0033486

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	.0000577	.1881382	.0038185	-.000474	.0047737	.0465506
Stddev	.000076	.0000980	.0155260	.0006249	.000323	.0023606	.0139672
%RSD	22.40275	169.8762	8.252459	16.36473	68.15667	49.44999	30.00435

#1	-.000429	.0001709	.1872621	.0031966	-.000312	.0031129	.0516325
#2	-.000298	.0000024	.2040838	.0038126	-.000265	.0037323	.0572653
#3	-.000295	-.000000	.1730688	.0044464	-.000847	.0074759	.0307539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033727	.0304327	.0010229	-.000796	.4270914	-.002048	.0189119
Stddev	.0003948	.0256090	.0002967	.000586	.3785967	.002475	.0005265
%RSD	11.70650	84.14969	29.00999	73.61838	88.64535	120.8682	2.784175

#1	.0033367	.0037230	.0011387	-.000329	.1036503	.000057	.0188475
#2	.0037843	.0327982	.0012442	-.000604	.8435173	-.004774	.0194677
#3	.0029971	.0547769	.0006857	-.001453	.3341066	-.001426	.0184206

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087050	.0286049	-.006938	.0000272	.0431874	.1341426	-.000237
Stddev	.0796611	.0067480	.000705	.0005979	.0027423	.0002425	.001775
%RSD	915.1201	23.59021	10.15544	2197.050	6.349763	.1807757	748.4352

#1	.0536202	.0213182	-.006349	-.000610	.0457258	.1343095	.001694
#2	-.083271	.0346385	-.007718	.000576	.0402788	.1338644	-.000607
#3	.055766	.0298581	-.006746	.000116	.0435576	.1342538	-.001799

Sample Name: N3972-06 Acquired: 08/05/2022 2:27:55 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SPN-15 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000212	.0040605	.0005296
Stddev	.001243	.0014621	.0000361
%RSD	586.9180	36.00662	6.825910

#1	.000806	.0031175	.0005265
#2	.000156	.0057447	.0005672
#3	-.001598	.0033194	.0004951

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.802	1122.617	31929.68	5700.567	1682.340
Stddev	1.936	1.580	52.93	2.952	3.172
%RSD	.1934047	.1407345	.1657777	.0517779	.1885363

#1	998.584	1121.331	31988.58	5703.460	1679.736
#2	1001.675	1122.141	31914.38	5697.560	1681.411
#3	1002.148	1124.381	31886.09	5700.680	1685.872

Sample Name: N3972-07 Acquired: 08/05/2022 2:31:51 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COP-2R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002496	-.002887	-.000908	.0033607	-.000912	.0340947	.0027602
Stddev	.004181	.002557	.001338	.0053796	.000497	.0049244	.0004716
%RSD	167.5143	88.57231	147.3083	160.0705	54.52031	14.44341	17.08482

#1	.000936	-.000546	.000071	-.002098	-.001236	.0375536	.0029158
#2	-.007153	-.005616	-.000364	.003524	-.001161	.0362738	.0031344
#3	-.001271	-.002499	-.002432	.008657	-.000340	.0284566	.0022305

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000280	.0001379	.0536815	.0007311	-.000396	.0046739	.0237203
Stddev	.000048	.0001069	.0104321	.0005441	.000242	.0016042	.0034542
%RSD	17.27248	77.54326	19.43334	74.41624	61.09565	34.32233	14.56220

#1	-.000335	.0002538	.0613139	.0012491	-.000545	.0062141	.0197385
#2	-.000243	.0001169	.0417944	.0001642	-.000526	.0047949	.0255105
#3	-.000262	.0000430	.0579360	.0007801	-.000117	.0030126	.0259119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015219	-.016611	-.000006	-.000572	.0535641	-.001258	.0024340
Stddev	.0002683	.046531	.000562	.000356	.0825951	.003899	.0002637
%RSD	17.63301	280.1204	8951.423	62.24940	154.1986	309.8046	10.83551

#1	.0016314	.037084	-.000600	-.000161	-.032063	-.000311	.0025238
#2	.0017181	-.045131	.000064	-.000774	.060006	-.005543	.0021371
#3	.0012161	-.041786	.000518	-.000780	.132749	.002079	.0026412

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.363932	.0098500	-.007396	.0001603	.0036081	.0819388	.0002990
Stddev	.045051	.0040570	.001570	.0005294	.0100587	.0021603	.0008783
%RSD	12.37883	41.18724	21.22213	330.2781	278.7795	2.636478	293.7809

#1	-.324771	.0122947	-.006487	-.000403	.0059179	.0843863	.0008006
#2	-.413166	.0120885	-.009209	.000236	.0123110	.0811324	.0008115
#3	-.353858	.0051670	-.006493	.000648	-.007405	.0802977	-.000715

Sample Name: N3972-07 Acquired: 08/05/2022 2:31:51 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COP-2R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001425	.0020515	.0004781
Stddev	.000312	.0007952	.0001077
%RSD	21.90294	38.76163	22.52714

#1	-.001631	.0013922	.0005379
#2	-.001579	.0018277	.0003537
#3	-.001066	.0029346	.0005426

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.949	1138.772	32205.26	5680.177	1702.555
Stddev	10.010	1.519	124.54	92.976	3.718
%RSD	.9940549	.1333527	.3867123	1.636852	.2183719

#1	1018.239	1137.532	32330.05	5572.850	1698.533
#2	999.161	1140.466	32080.97	5731.540	1705.867
#3	1003.447	1138.319	32204.75	5736.140	1703.266

Sample Name: N3972-08 Acquired: 08/05/2022 2:35:46 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-13R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007502	-.003928	-.001850	.0012313	-.001217	.0875633	.0034681
Stddev	.008639	.002694	.003182	.0018487	.003348	.0052676	.0005609
%RSD	115.1507	68.59879	171.9945	150.1429	275.0319	6.015772	16.17425

#1	-.017445	-.004163	.001666	.0018766	.000287	.0815506	.0031916
#2	-.001836	-.001123	-.002683	-.000854	.001115	.0913654	.0030990
#3	-.003226	-.006497	-.004534	.002671	-.005054	.0897738	.0041135

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000346	.0000343	.7572674	.0011059	-.000299	.0042875	.0569238
Stddev	.000091	.0000785	.0122731	.0003136	.000453	.0021896	.0054627
%RSD	26.34085	228.6922	1.620706	28.35938	151.5335	51.06919	9.596413

#1	-.000272	-.000038	.7456422	.0007445	-.000776	.0038758	.0532364
#2	-.000319	.000024	.7560608	.0012664	-.000247	.0066538	.0631995
#3	-.000448	.000118	.7700992	.0013067	.000126	.0023330	.0543356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095537	.0255223	-.000340	-.000668	.5395798	-.001725	.0163844
Stddev	.0008129	.0212049	.000175	.000570	.2362661	.001928	.0006785
%RSD	8.508560	83.08401	51.39029	85.30199	43.78705	111.7675	4.140937

#1	.0098778	.0173050	-.000341	-.000674	.8082199	-.000919	.0156029
#2	.0086288	.0496060	-.000515	-.000095	.3640770	-.000331	.0167282
#3	.0101546	.0096558	-.000165	-.001234	.4464425	-.003925	.0168222

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051403	.0347297	-.007264	-.000078	.1452263	.1575435	.0002700
Stddev	.041191	.0074373	.001038	.000213	.0033290	.0015653	.0005535
%RSD	80.13465	21.41471	14.28887	270.9949	2.292309	.9935943	204.9538

#1	-.015128	.0330271	-.006850	-.000227	.1423644	.1593452	.0006565
#2	-.042897	.0428706	-.008445	.000165	.1488798	.1565175	-.000364
#3	-.096183	.0282913	-.006497	-.000173	.1444346	.1567677	.000518

Sample Name: N3972-08 Acquired: 08/05/2022 2:35:46 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-13R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000967	.0039872	.0014906
Stddev	.001081	.0010393	.0000675
%RSD	111.7497	26.06587	4.528829

#1	-.001897	.0049260	.0015569
#2	-.001224	.0028704	.0014219
#3	.000219	.0041650	.0014930

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.441	1135.793	32305.63	5742.823	1703.101
Stddev	16.058	5.428	171.75	21.760	1.673
%RSD	1.590735	.4779316	.5316529	.3789147	.0982156

#1	993.069	1129.786	32211.61	5719.820	1701.835
#2	1010.090	1140.348	32201.42	5763.080	1704.997
#3	1025.165	1137.244	32503.87	5745.570	1702.469

Sample Name: N3972-09 Acquired: 08/05/2022 2:39:42 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-2022-07-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.003467	-.000748	.0021349	-.001150	.0399741	.0027981
Stddev	.001670	.000921	.002176	.0014467	.002260	.0080914	.0005399
%RSD	1196.426	26.55530	290.9915	67.76196	196.4844	20.24171	19.29332

#1	.001526	-.002455	.001762	.0024717	-.003196	.0490353	.0028071
#2	-.001814	-.003692	-.002102	.0033835	.001277	.0334705	.0022539
#3	-.000130	-.004254	-.001903	.0005496	-.001532	.0374165	.0033335

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000301	.0001306	.1335366	.0026510	-.000589	.0053893	.0434570
Stddev	.000049	.0001022	.0045996	.0005044	.000357	.0025931	.0027106
%RSD	16.31982	78.27321	3.444432	19.02710	60.62356	48.11607	6.237361

#1	-.000244	.0001776	.1318813	.0027609	-.000276	.0024245	.0454199
#2	-.000323	.0000133	.1387347	.0021007	-.000514	.0065084	.0403643
#3	-.000335	.0002010	.1299937	.0030914	-.000978	.0072349	.0445869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016812	.0125210	.0014165	-.000994	.2464193	-.002137	.0046007
Stddev	.0003181	.0169322	.0003876	.000172	.2967730	.004127	.0003823
%RSD	18.92301	135.2311	27.36182	17.35611	120.4342	193.1578	8.310383

#1	.0020368	.0314654	.0012038	-.001192	.5264446	-.006710	.0042676
#2	.0015831	.0072356	.0018639	-.000908	-.064659	-.001009	.0050182
#3	.0014237	-.001138	.0011819	-.000881	.277473	.001309	.0045164

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.380043	.0120263	-.008829	.0000801	.0252321	.0876606	-.000833
Stddev	.013853	.0028114	.000094	.0004217	.0034629	.0011244	.001131
%RSD	3.645113	23.37721	1.069510	526.4710	13.72415	1.282620	135.6754

#1	-.388880	.0088762	-.008831	-.000231	.0285952	.0885630	-.001874
#2	-.364077	.0129217	-.008922	.000560	.0216774	.0864010	.000370
#3	-.387172	.0142809	-.008733	-.000089	.0254237	.0880177	-.000995

Sample Name: N3972-09 Acquired: 08/05/2022 2:39:42 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EB-2022-07-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000804	.0028666	.0004701
Stddev	.001689	.0025018	.0000553
%RSD	209.8898	87.27479	11.76406

#1	-.002078	.0019113	.0005338
#2	.001111	.0009832	.0004428
#3	-.001446	.0057053	.0004338

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.045	1143.348	32513.54	5748.890	1711.222
Stddev	2.823	3.473	165.14	7.678	4.372
%RSD	.2797906	.3037340	.5079082	.1335517	.2555180

#1	1010.062	1139.340	32470.62	5740.450	1706.440
#2	1005.854	1145.258	32374.10	5755.460	1715.016
#3	1011.219	1145.446	32695.90	5750.760	1712.209

Sample Name: N3977-01DLX10 Acquired: 08/05/2022 2:43:38 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19205 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	.0003374	-.000064	-.001467	.0010470	.0045600	.0231655
Stddev	.004665	.0011125	.001435	.006263	.0003943	.0054791	.0008319
%RSD	2034.600	329.6968	2229.027	426.9350	37.66328	120.1540	3.591013

#1	-.005327	.0005196	-.000490	.001590	.0014970	.0032523	.0225604
#2	.000812	-.000855	.001535	-.008671	.0007616	-.000147	.0241142
#3	.003827	.001348	-.001239	.002680	.0008824	.010575	.0228221

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.000065	3.069494	.0005615	.0001433	.0044619	.0103094
Stddev	.000071	.000109	.028048	.0000506	.0004165	.0018050	.0105621
%RSD	123.7364	167.8170	.9137788	9.018414	290.7759	40.45410	102.4512

#1	-.000098	-.000190	3.041729	.0005417	.0005829	.0052605	.0094920
#2	.000024	.000014	3.068936	.0006191	.0000924	.0023954	.0001797
#3	-.000098	-.000020	3.097818	.0005239	-.000246	.0057299	.0212564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023924	1.191477	.0008829	-.000603	7.017550	.0003446	-.001423
Stddev	.0004247	.013161	.0005434	.000459	.204657	.0034313	.000527
%RSD	17.75126	1.104591	61.55346	76.11908	2.916357	995.6772	36.99066

#1	.0019590	1.179223	.0014973	-.000080	6.851811	.0043067	-.000881
#2	.0028078	1.189819	.0006860	-.000788	6.954535	-.001626	-.001932
#3	.0024104	1.205388	.0004653	-.000940	7.246304	-.001647	-.001458

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067864	.0004149	.0324828	.0100050	1.270074	1.356544	-.001613
Stddev	.020591	.0008785	.0003358	.0006984	.007707	.007458	.001069
%RSD	1.928228	211.7616	1.033772	6.980708	.6068111	.5497917	66.28568

#1	1.064461	.0014288	.0328364	.0107635	1.261460	1.363716	-.001787
#2	1.049186	-.000120	.0324438	.0093884	1.276316	1.348830	-.002585
#3	1.089944	-.000064	.0321682	.0098632	1.272447	1.357086	-.000468

Sample Name: N3977-01DLX10 Acquired: 08/05/2022 2:43:38 Type: Unk
Method: NON EPA-6010-200.7(v67) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19205 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000479	.0105569	.0535284
Stddev	.000969	.0009770	.0000839
%RSD	202.0440	9.254885	.1568052

#1	-.000205	.0101167	.0534664
#2	.000323	.0098774	.0534949
#3	-.001555	.0116766	.0536239

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.841	1189.816	33886.66	5985.973	1791.306
Stddev	3.236	2.404	82.23	19.374	5.610
%RSD	.3022388	.2020326	.2426644	.3236501	.3131841

#1	1069.858	1191.970	33901.78	5979.520	1793.211
#2	1074.455	1190.255	33960.28	6007.750	1795.717
#3	1068.210	1187.223	33797.92	5970.650	1784.992

Sample Name: CCV14 Acquired: 08/05/2022 2:47:33 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	4.629595	4.763618	4.818656	4.646730	4.605604	F 8.927570
Stddev	.286929	.264390	.272932	.266647	.251574	.035872
%RSD	6.197712	5.550201	5.664072	5.738379	5.462351	.4018121

#1	4.303370	4.460186	4.506415	4.341819	4.319359	8.920957
#2	4.842818	4.944468	5.011807	4.836235	4.791592	8.966288
#3	4.742598	4.886201	4.937746	4.762137	4.705860	8.895464

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.225899	.2492287	2.484017	23.87687	1.009192	2.390114
Stddev	.040005	.0008964	.138950	.07962	.002642	.137389
%RSD	.4336111	.3596662	5.593775	.3334805	.2618054	5.748227

#1	9.224124	.2493281	2.325593	23.86254	1.007679	2.233773
#2	9.266762	.2500712	2.585221	23.96269	1.012243	2.491605
#3	9.186812	.2482867	2.541236	23.80539	1.007656	2.444965

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.087973	4.669243	2.318833	23.71874	2.395983	1.274529
Stddev	.010720	.031115	.003974	.07183	.139130	.007515
%RSD	.9853181	.6663869	.1713977	.3028235	5.806792	.5896132

#1	1.089192	4.633762	2.316760	23.72842	2.237556	1.269190
#2	1.098031	4.682087	2.323415	23.78523	2.498278	1.283122
#3	1.076695	4.691881	2.316323	23.64256	2.452114	1.271274

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.83719	2.283667	2.418716	F 21.59639	4.981153	4.883606
Stddev	.31124	.004857	.000784	.04740	.292916	.021894
%RSD	1.362876	.2127004	.0324341	.2194591	5.880484	.4483181

#1	22.70148	2.283093	2.419614	21.59124	4.643698	4.896819
#2	22.61685	2.288785	2.418369	21.64615	5.169703	4.895664
#3	23.19325	2.279122	2.418165	21.55177	5.130058	4.858333

Sample Name: CCV14 Acquired: 08/05/2022 2:47:33 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	4.718034	4.823260	4.689858	4.908037	4.924451	4.679464
Stddev	.266299	.274981	.022980	.290677	.003345	.009994
%RSD	5.644270	5.701139	.4899900	5.922475	.0679312	.2135705

#1	4.415089	4.507304	4.689800	4.576869	4.920714	4.679938
#2	4.915147	5.008504	4.712866	5.120940	4.925475	4.689213
#3	4.823865	4.953971	4.666907	5.026302	4.927165	4.669242

Elem	Sr4077
Units	ppm
Avg	4.838473
Stddev	.009592
%RSD	.1982439

#1	4.839050
#2	4.828605
#3	4.847763

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.581	1196.524	33746.88	5974.859	1758.892
Stddev	2.793	62.080	126.82	38.164	93.849
%RSD	.2626491	5.188402	.3758020	.6387481	5.335689

#1	1060.356	1267.259	33788.81	5945.181	1866.171
#2	1065.161	1151.089	33604.40	5961.486	1691.986
#3	1065.227	1171.223	33847.43	6017.910	1718.519

Sample Name: CCB14 Acquired: 08/05/2022 2:51:19 Type: Unk
Method: NON EPA-6010-200.7(v67) 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	.0005857	.0001608	.0003034	-.002252	-.000097	-.002177	.0012814
Stddev	.0047536	.0004136	.0021561	.001315	.001267	.001170	.0000731
%RSD	811.6292	257.2207	710.5258	58.39676	1309.080	53.76759	5.703435

#1	-.004784	.0003326	.0027334	-.002174	-.000042	-.002655	.0013655
#2	.002284	.0004609	-.001381	-.003605	.001142	-.003032	.0012455
#3	.004257	-.000311	-.000442	-.000978	-.001390	-.000843	.0012332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000948	.0000631	-.003688	.0012546	.0000831	.0054569	.0041894
Stddev	.0000772	.0000159	.012571	.0002190	.0003761	.0014009	.0085580
%RSD	81.49079	25.20256	340.8398	17.45206	452.7441	25.67221	204.2789

#1	.0000580	.0000798	-.007110	.0010314	-.000322	.0047291	.0029953
#2	.0001835	.0000482	.010239	.0014690	.000151	.0070719	-.003709
#3	.0000428	.0000611	-.014193	.0012633	.000420	.0045696	.013282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002827	-.028570	.0013364	-.000738	.2125084	-.003205	-.002647
Stddev	.0004318	.026651	.0003096	.000557	.1724723	.001898	.000382
%RSD	152.7557	93.28420	23.16344	75.58093	81.16020	59.23069	14.41767

#1	.0006732	.001679	.0013044	-.001253	.4106696	-.001326	-.003088
#2	-.000181	-.038791	.0010440	-.000813	.1306263	-.003167	-.002415
#3	.000356	-.048597	.0016607	-.000146	.0962293	-.005121	-.002438

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.273678	-.003533	.0025778	.0003741	-.006462	.0013394	.0001631
Stddev	.043715	.000312	.0003001	.0003873	.006477	.0011324	.0006836
%RSD	15.97309	8.823147	11.64144	103.5091	100.2261	84.54177	419.0135

#1	-.255408	-.003841	.0025547	-.000003	-.013096	.0011086	.0006700
#2	-.242062	-.003540	.0028887	.000355	-.000155	.0025695	-.000614
#3	-.323564	-.003217	.0022899	.000770	-.006136	.0003403	.000434

Sample Name: CCB14 Acquired: 08/05/2022 2:51:19 Type: Unk
 Method: NON EPA-6010-200.7(v67) 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	-.000336	.0051562	.0001600
Stddev	.000793	.0012983	.0000902
%RSD	235.9890	25.18024	56.38887

#1	-.000882	.0039958	.0001007
#2	-.000700	.0065585	.0001154
#3	.000574	.0049142	.0002638

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.301	1191.920	33761.41	5954.143	1774.245
Stddev	6.902	1.325	209.36	29.717	2.329
%RSD	.6442684	.1111951	.6201025	.4991030	.1312717

#1	1065.498	1192.733	33682.98	5922.690	1772.224
#2	1069.472	1190.391	33602.59	5957.990	1776.792
#3	1078.933	1192.637	33998.65	5981.750	1773.717