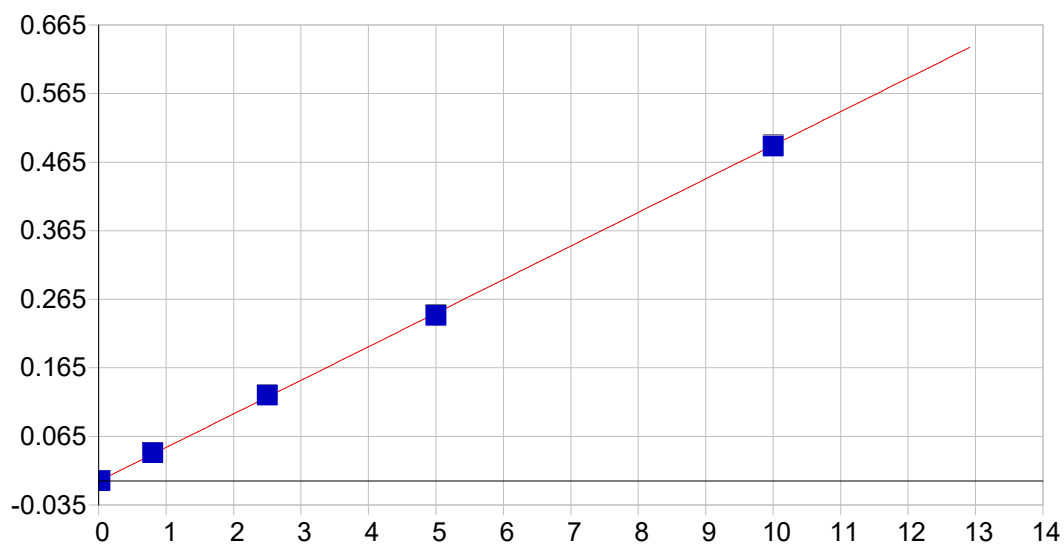


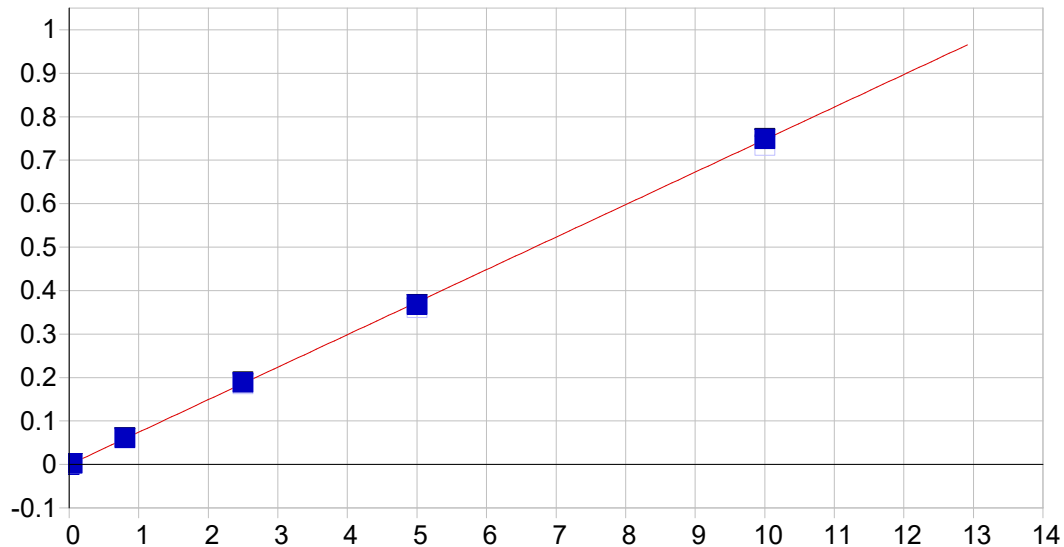


As 189.042 {479}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.048980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.005461
 Predicted MQL: 0.018203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.01573	-.004	-21.4	.00059	.000	1
S3	2.5000	2.5537	.054	2.15	.12505	.000	1
S4	5.0000	4.9303	-.070	-1.39	.24162	.001	1
S5	10.000	9.9747	-.025	-.253	.48902	.001	1
S2	.80000	.84559	.046	5.70	.04127	.000	1

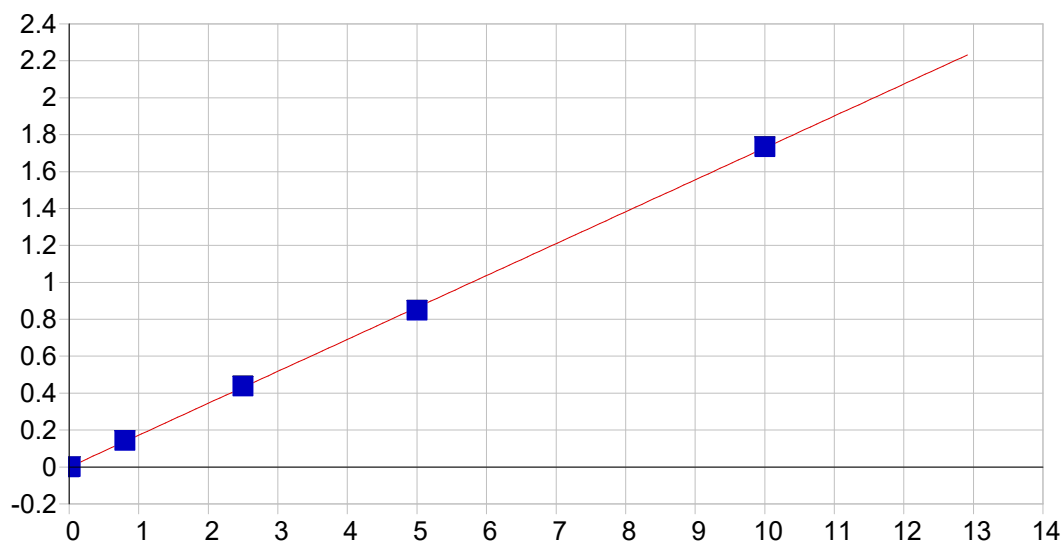


TI 190.856 {477}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000623 Re-Slope: 1.000000
 A1 (Gain): 0.074801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002877
 Predicted MQL: 0.009589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.04000	.04115	.001	2.87	.00233	.000	1
S3	2.5000	2.5291	.029	1.16	.18465	.001	1
S4	5.0000	4.9245	-.076	-1.51	.35992	.000	1
S5	10.000	10.022	.022	.222	.73343	.001	1
S2	.80000	.82310	.023	2.89	.05970	.000	1

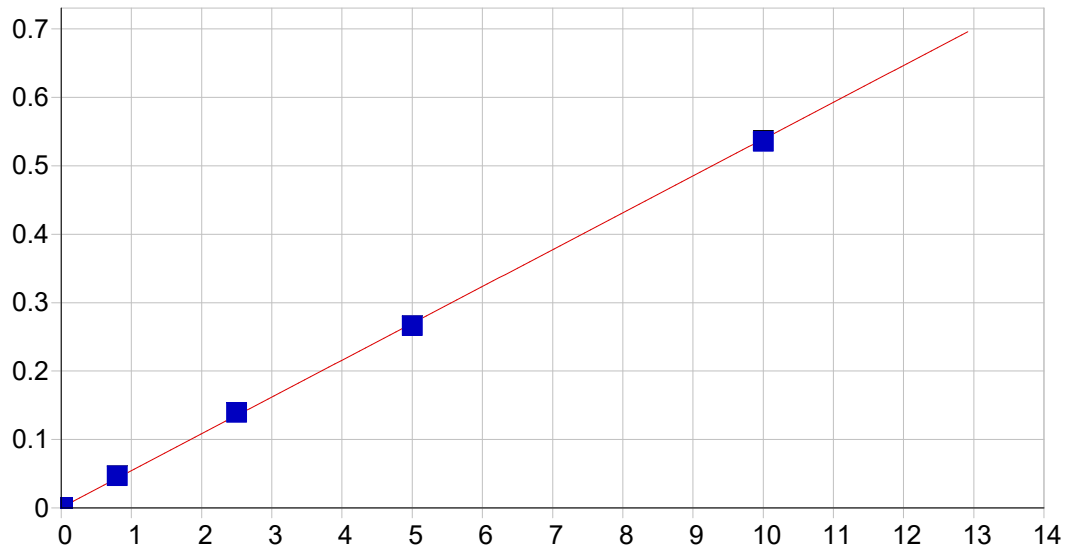


Pb 220.353 {453}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000534 Re-Slope: 1.000000
 A1 (Gain): 0.172881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002494
 Predicted MQL: 0.008312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.01200	.01128	-.001	-6.04	.00137	.000	1
S3	2.5000	2.5314	.031	1.26	.43649	.001	1
S4	5.0000	4.9081	-.092	-1.84	.84676	.001	1
S5	10.000	10.035	.035	.347	1.7318	.002	1
S2	.80000	.82651	.027	3.31	.14216	.000	1

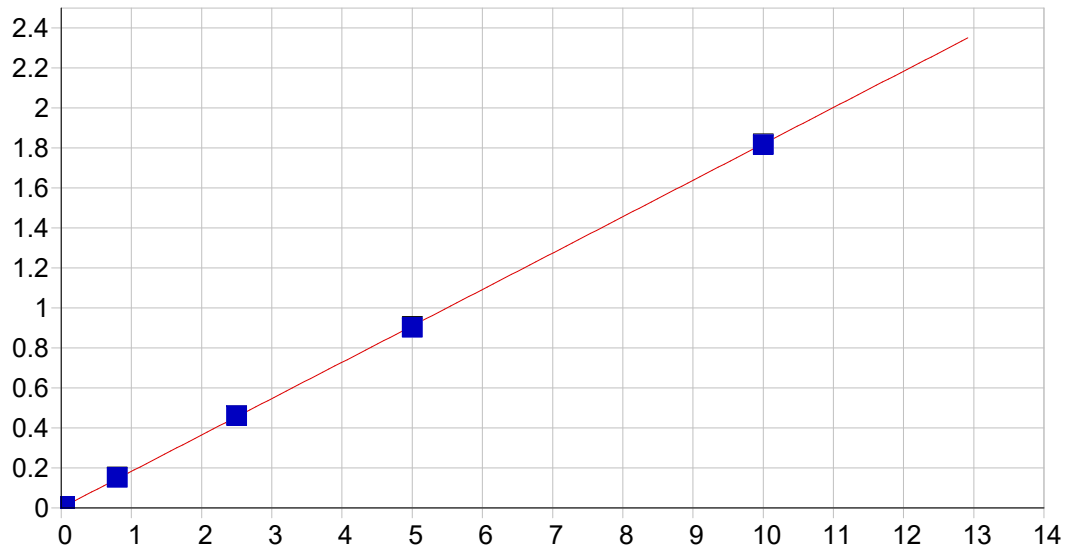


Se 196.090 {472}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000581 Re-Slope: 1.000000
 A1 (Gain): 0.053831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.005373
 Predicted MQL: 0.017909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00058	.000	1
S1	.02000	.01477	-.005	-26.2	.00137	.000	1
S3	2.5000	2.5769	.077	3.07	.13926	.000	1
S4	5.0000	4.9326	-.067	-1.35	.26604	.000	1
S5	10.000	9.9354	-.065	-.646	.53528	.001	1
S2	.80000	.86042	.060	7.55	.04689	.000	1

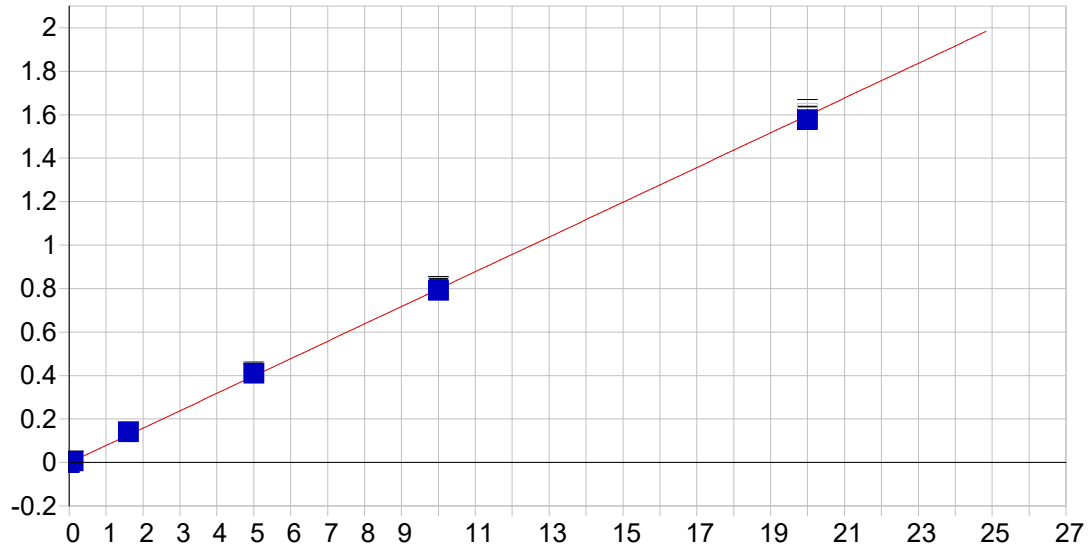


Sb 206.833 {463}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000587 Re-Slope: 1.000000
 A1 (Gain): 0.181968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.002302
 Predicted MQL: 0.007672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.05000	.05041	.000	.814	.00973	.000	1
S3	2.5000	2.5307	.031	1.23	.46105	.000	1
S4	5.0000	4.9593	-.041	-.814	.90293	.004	1
S5	10.000	9.9802	-.020	-.198	1.8165	.004	1
S2	.80000	.82940	.029	3.67	.15150	.001	1

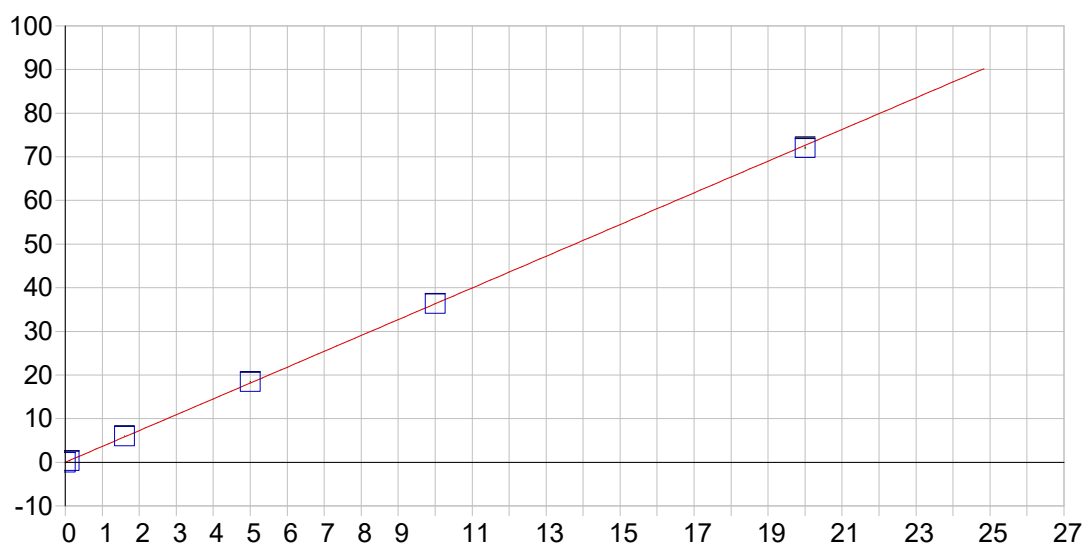


AI 396.152 { 85}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002000 Re-Slope: 1.000000
 A1 (Gain): 0.079939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.013049
 Predicted MQL: 0.043497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00200	.001	1
S1	.10000	.11070	.011	10.7	.00744	.000	1
S3	5.0000	5.1432	.143	2.86	.41657	.001	1
S4	10.000	9.9180	-.082	-.820	.80569	.004	1
S5	20.000	19.757	-.243	-1.21	1.6071	.017	1
S2	1.6000	1.7700	.170	10.6	.14187	.000	1

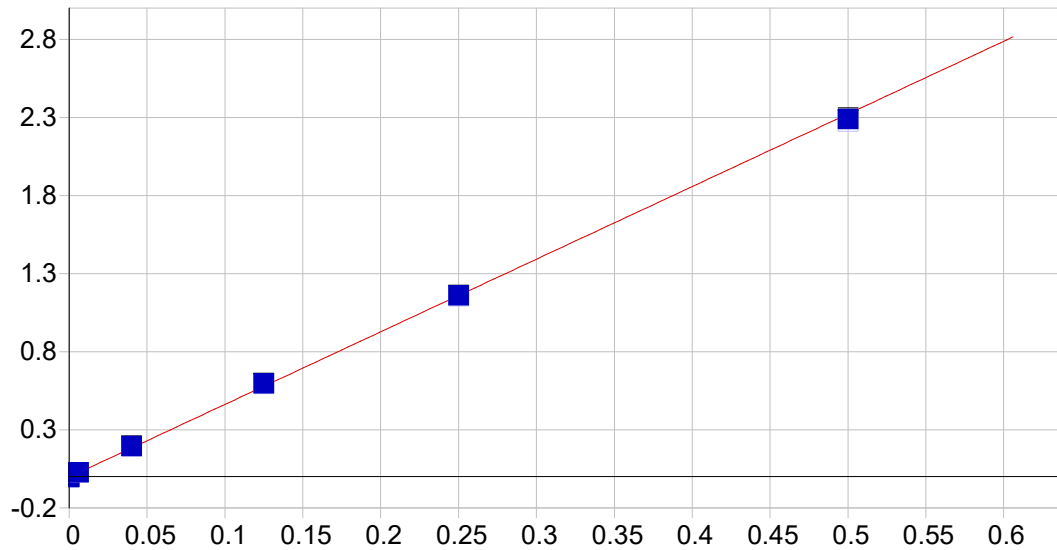


Ba 493.409 { 68}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003346 Re-Slope: 1.000000
 A1 (Gain): 3.632020 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.002950
 Predicted MDL: 0.000633
 Predicted MQL: 0.002112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00336	.001	1
S1	.10000	.10035	.000	.352	.36113	.004	1
S3	5.0000	5.0819	.082	1.64	18.454	.049	1
S4	10.000	10.014	.014	.136	36.366	.051	1
S5	20.000	19.849	-.151	-.755	72.088	.211	1
S2	1.6000	1.6552	.055	3.45	6.0082	.029	1

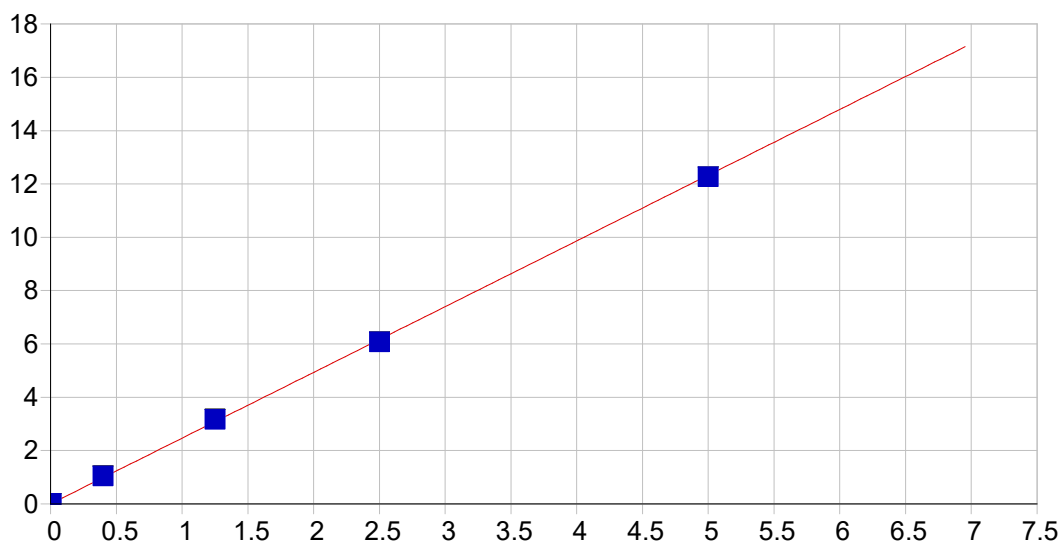


Be 234.861 {144}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002332 Re-Slope: 1.000000
 A1 (Gain): 4.648969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000290
 Predicted MDL: 0.000081
 Predicted MQL: 0.000271

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00234	.000	1
S1	.00600	.00648	.000	8.02	.02749	.000	1
S3	.12500	.12898	.004	3.18	.59339	.002	1
S4	.25000	.25026	.000	.104	1.1533	.001	1
S5	.50000	.49274	-.007	-1.45	2.2728	.009	1
S2	.04000	.04254	.003	6.34	.19416	.000	1

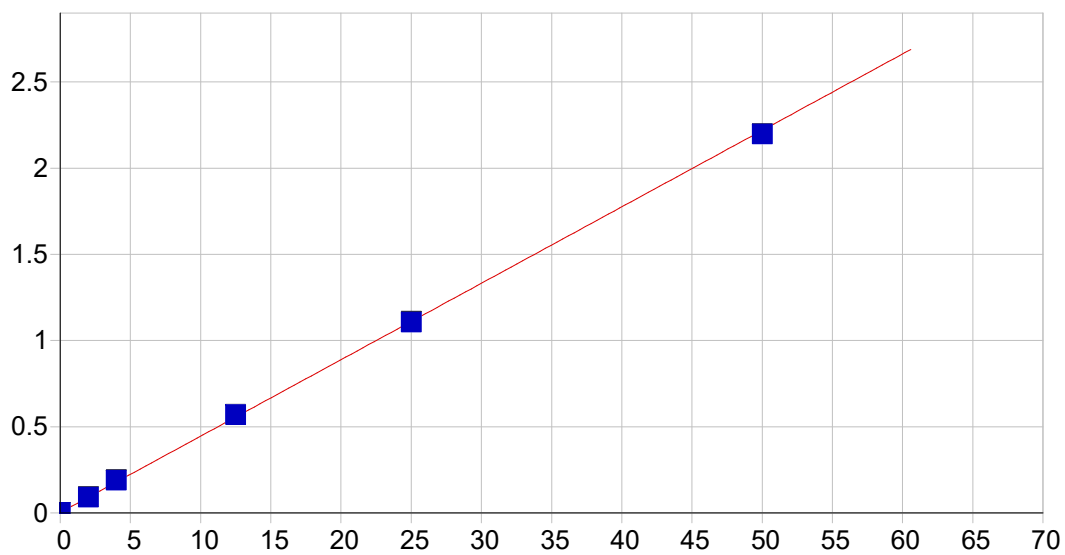


Cd 214.438 {457}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000734 Re-Slope: 1.000000
 A1 (Gain): 2.465675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000425
 Predicted MDL: 0.000124
 Predicted MQL: 0.000414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.00600	.00628	.000	4.68	.01623	.000	1
S3	1.2500	1.2859	.036	2.87	3.1715	.008	1
S4	2.5000	2.4649	-.035	-1.40	6.0788	.002	1
S5	5.0000	4.9734	-.027	-.532	12.264	.012	1
S2	.40000	.42550	.026	6.38	1.0499	.003	1

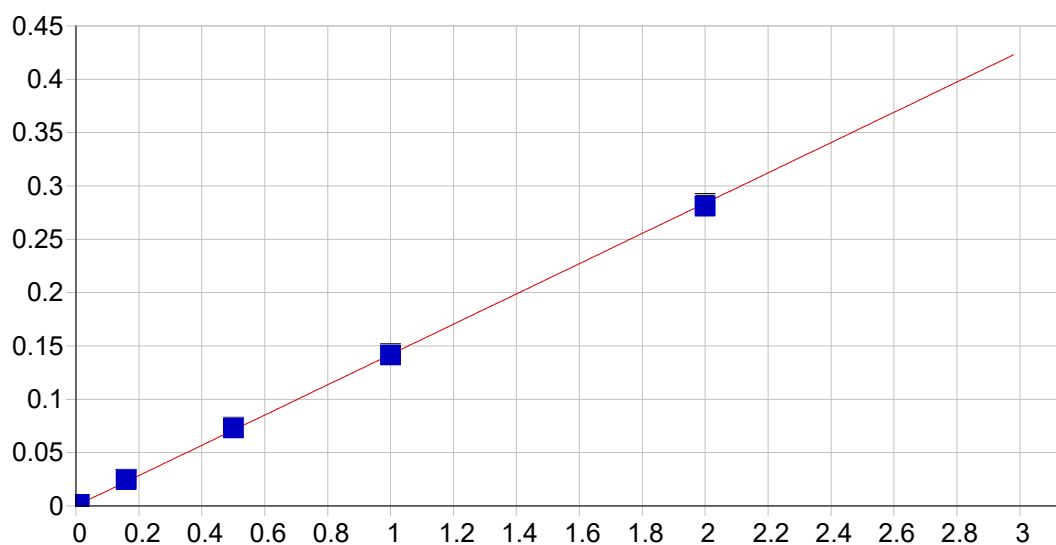


Ca 373.690 { 90}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002006 Re-Slope: 1.000000
 A1 (Gain): 0.044345 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000398
 Predicted MDL: 0.017539
 Predicted MQL: 0.058465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00200	.000	1
S2	4.0000	4.2374	.237	5.93	.18984	.001	1
S3	12.500	12.809	.309	2.47	.56979	.001	1
S4	25.000	24.925	-.075	-.302	1.1068	.004	1
S5	50.000	49.511	-.489	-.978	2.1967	.001	1
S1	2.0000	2.0183	.018	.916	.09150	.001	1

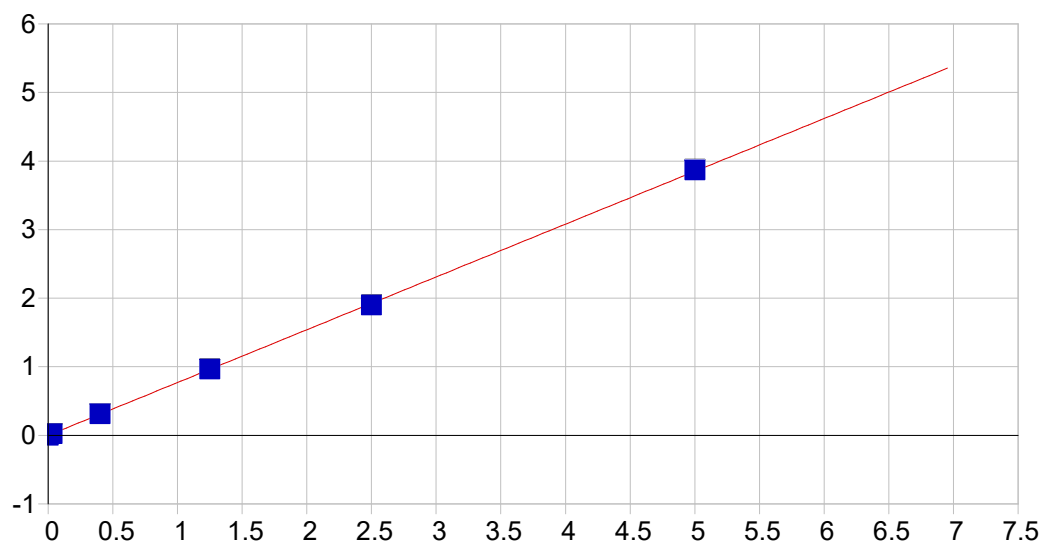


Cr 267.716 {126}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000042	Re-Slope:	1.000000
A1 (Gain):	0.141903	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999766	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.000592		
Predicted MQL:	0.001974		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.00995	-.000	-.526	.00147	.000	1
S3	.50000	.51298	.013	2.60	.07334	.000	1
S4	1.0000	.99567	-.004	-.433	.14233	.000	1
S5	2.0000	1.9779	-.022	-1.10	.28271	.001	1
S2	.16000	.17350	.013	8.44	.02482	.000	1

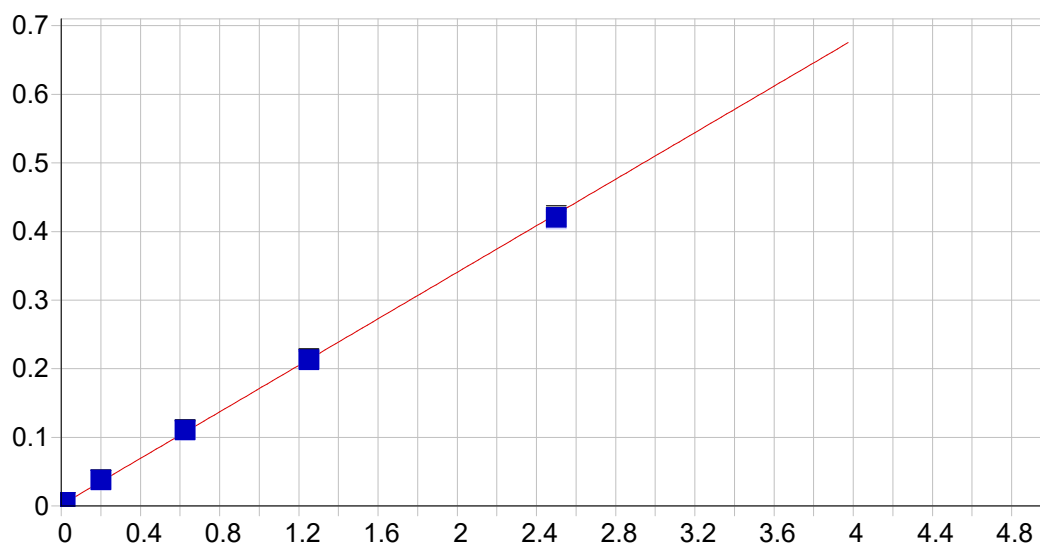


Co 228.616 {448}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.770022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.000387
 Predicted MQL: 0.001290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.03000	.02945	-.001	-1.84	.02245	.000	1
S3	1.2500	1.2514	.001	.111	.96545	.001	1
S4	2.5000	2.4665	-.033	-1.34	1.9032	.001	1
S5	5.0000	5.0254	.025	.507	3.8775	.002	1
S2	.40000	.40725	.007	1.81	.31408	.001	1

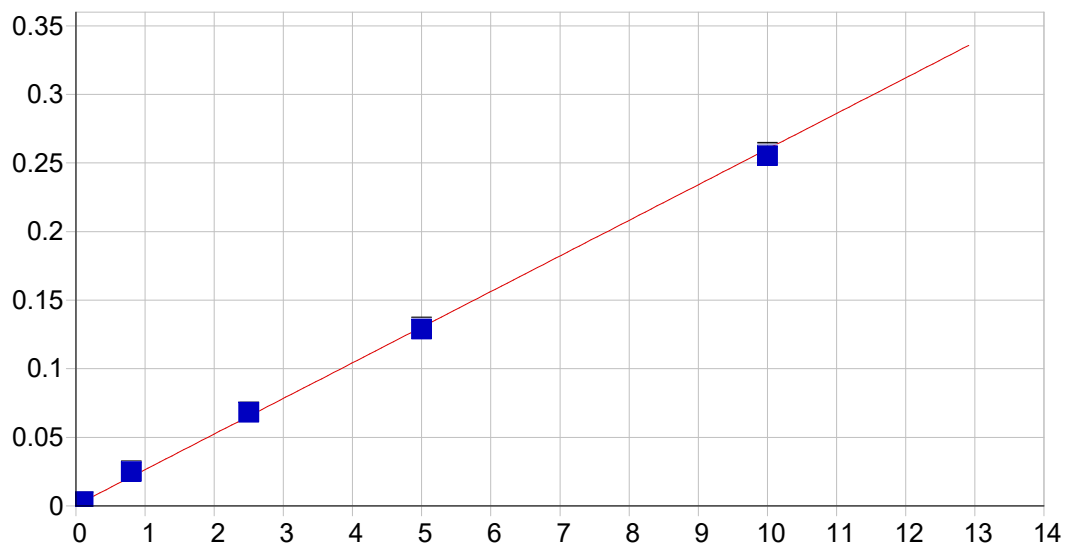


Cu 324.754 {104}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001498	Re-Slope:	1.000000
A1 (Gain):	0.169575	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.003168		
Predicted MQL:	0.010561		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00150	.000	1
S1	.02000	.02068	.001	3.38	.00500	.000	1
S3	.62500	.64255	.018	2.81	.10990	.001	1
S4	1.2500	1.2493	-.001	-.059	.21223	.001	1
S5	2.5000	2.4695	-.030	-1.22	.41804	.003	1
S2	.20000	.21300	.013	6.50	.03744	.000	1

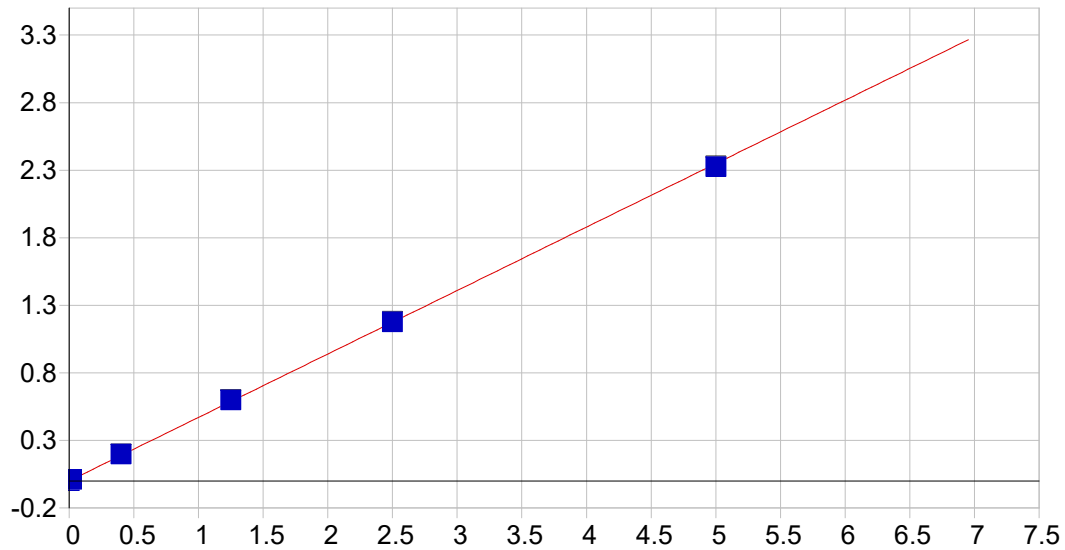


Fe 259.837 {130}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000474 Re-Slope: 1.000000
 A1 (Gain): 0.025965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999049 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.010797
 Predicted MQL: 0.035989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00047	.000	1
S1	.10000	.09535	-.005	-4.65	.00296	.000	1
S3	2.5000	2.6072	.107	4.29	.06849	.000	1
S4	5.0000	4.9452	-.055	-1.10	.12951	.001	1
S5	10.000	9.8074	-.193	-1.93	.25640	.001	1
S2	.80000	.94490	.145	18.1	.02511	.000	1

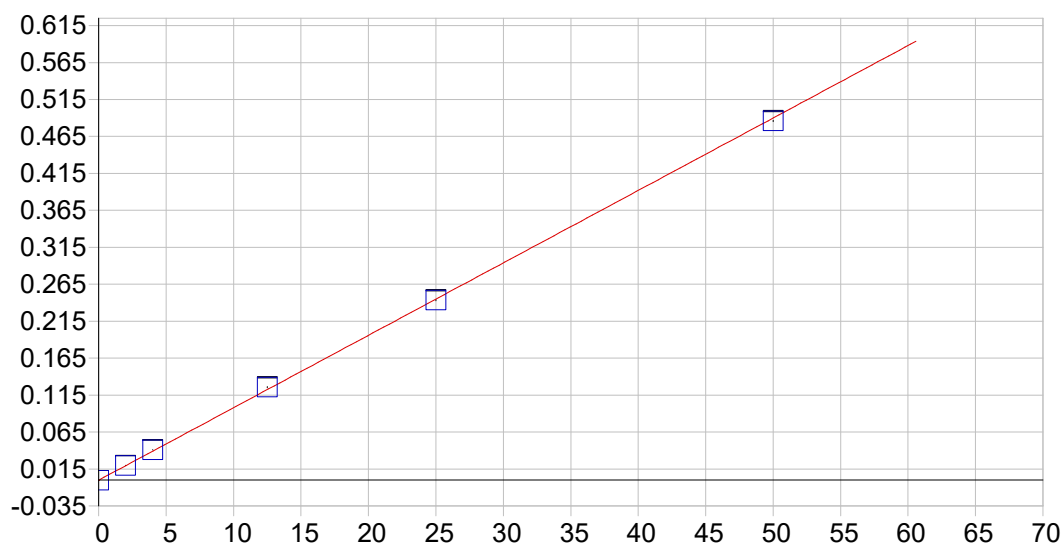


Mn 257.610 {131}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000079	Re-Slope:	1.000000
A1 (Gain):	0.469706	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000118		
Predicted MDL:	0.000603		
Predicted MQL:	0.002009		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.02000	.02221	.002	11.1	.01052	.001	1
S3	1.2500	1.2735	.023	1.88	.59834	.001	1
S4	2.5000	2.5042	.004	.169	1.1765	.005	1
S5	5.0000	4.9508	-.049	-.984	2.3259	.003	1
S2	.40000	.41928	.019	4.82	.19705	.000	1

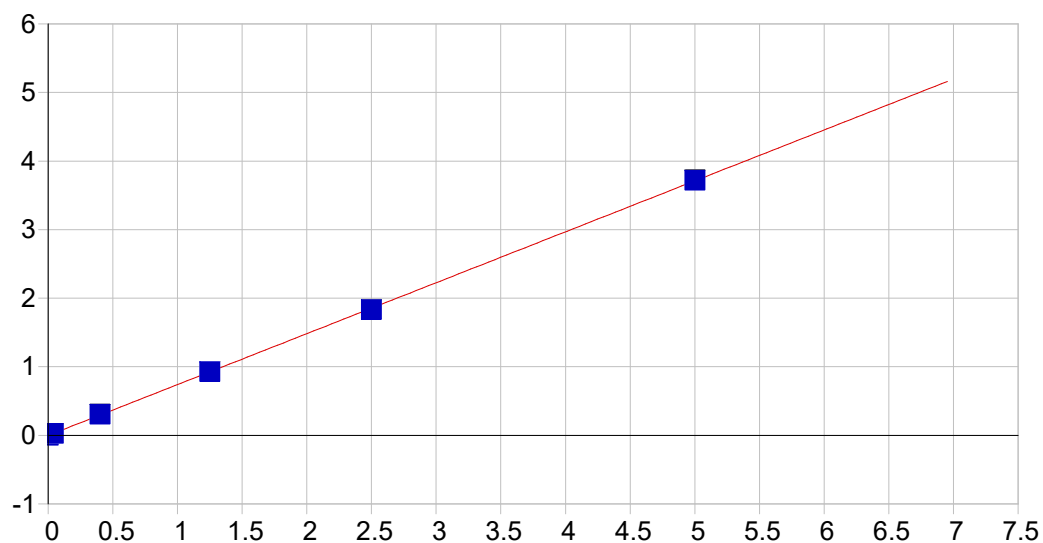


Mg 279.079 {121}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.009803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.035101
 Predicted MQL: 0.117002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00020	.000	1
S2	4.0000	4.1897	.190	4.74	.04088	.000	1
S3	12.500	12.839	.339	2.71	.12567	.001	1
S4	25.000	24.852	-.148	-.594	.24343	.001	1
S5	50.000	49.585	-.415	-.830	.48590	.001	1
S1	2.0000	2.0347	.035	1.74	.01975	.000	1

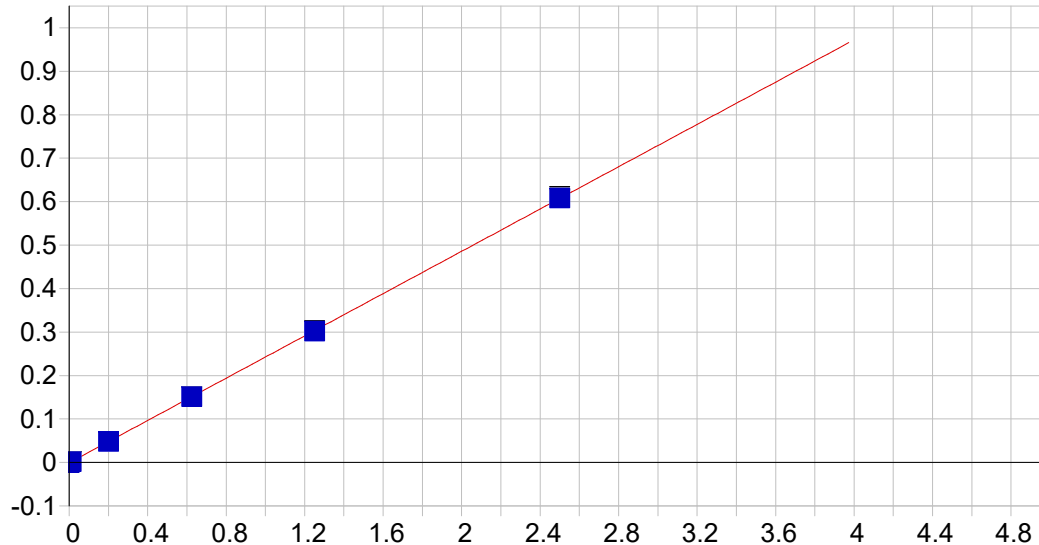


Ni 231.604 {446}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002247	Re-Slope:	1.000000
A1 (Gain):	0.742599	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.000523		
Predicted MQL:	0.001743		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00225	.000	1
S1	.04000	.03991	-.000	-.235	.02741	.000	1
S3	1.2500	1.2548	.005	.386	.93048	.003	1
S4	2.5000	2.4714	-.029	-1.14	1.8348	.002	1
S5	5.0000	5.0099	.010	.197	3.7216	.005	1
S2	.40000	.41400	.014	3.50	.30547	.001	1

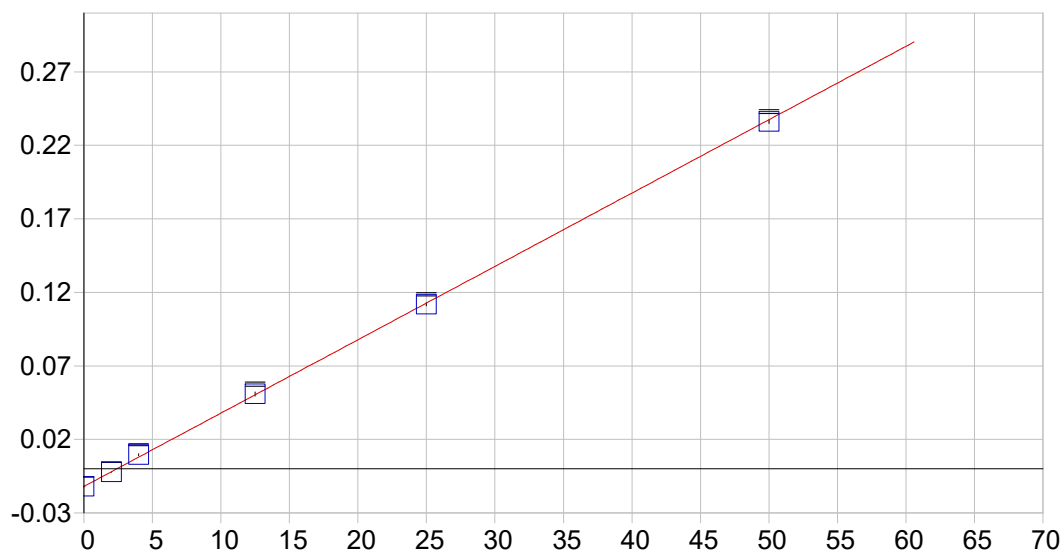


Ag 328.068 {103}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000755	Re-Slope:	1.000000
A1 (Gain):	0.243263	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.000553		
Predicted MQL:	0.001844		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00076	.000	1
S1	.01000	.00950	-.001	-5.01	.00155	.000	1
S3	.62500	.62544	.000	.071	.15120	.001	1
S4	1.2500	1.2443	-.006	-.456	.30155	.001	1
S5	2.5000	2.5047	.005	.186	.60776	.003	1
S2	.20000	.20110	.001	.550	.04810	.000	1

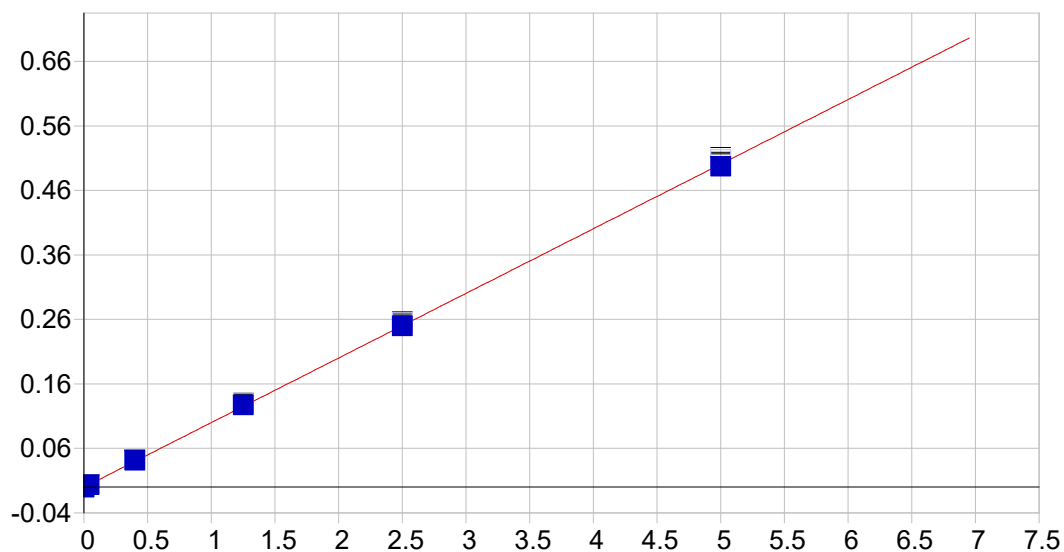


Na 818.326 { 41}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.012001	Re-Slope:	1.000000
A1 (Gain):	0.004989	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999829	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.333545		
Predicted MQL:	1.111818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.01200	.000	1
S2	4.0000	4.3337	.334	8.34	.00962	.001	1
S3	12.500	12.612	.112	.894	.05092	.001	1
S4	25.000	24.857	-.143	-.573	.11201	.001	1
S5	50.000	49.742	-.258	-.516	.23617	.001	1
S1	2.0000	1.9559	-.044	-2.20	-.00224	.000	1

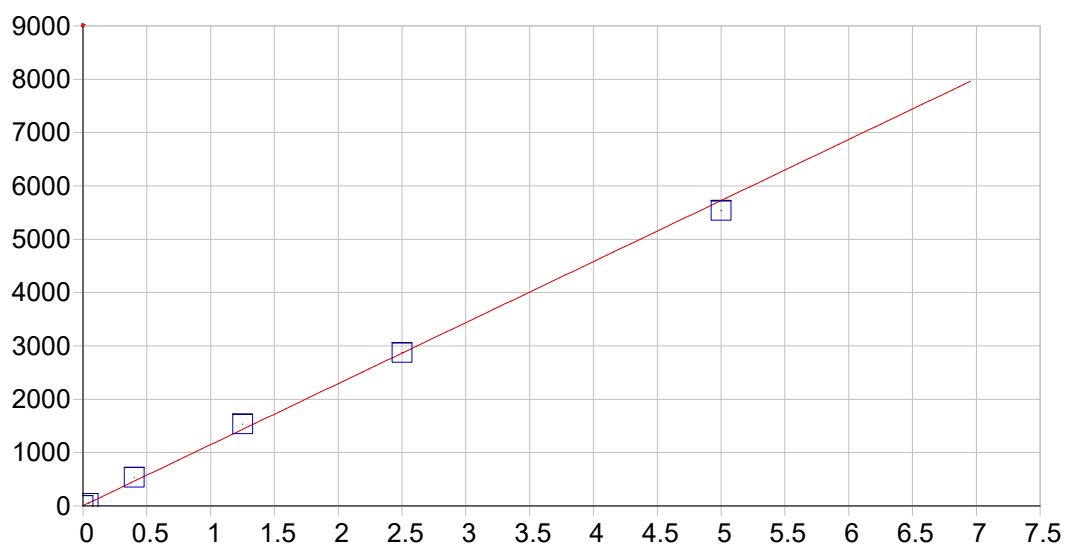


V 292.402 {115}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.100196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.004025
 Predicted MQL: 0.013417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.03610	-.004	-9.75	.00362	.000	1
S3	1.2500	1.2739	.024	1.91	.12994	.000	1
S4	2.5000	2.4956	-.004	-.177	.25484	.001	1
S5	5.0000	4.9680	-.032	-.640	.50756	.004	1
S2	.40000	.41655	.017	4.14	.04234	.001	1

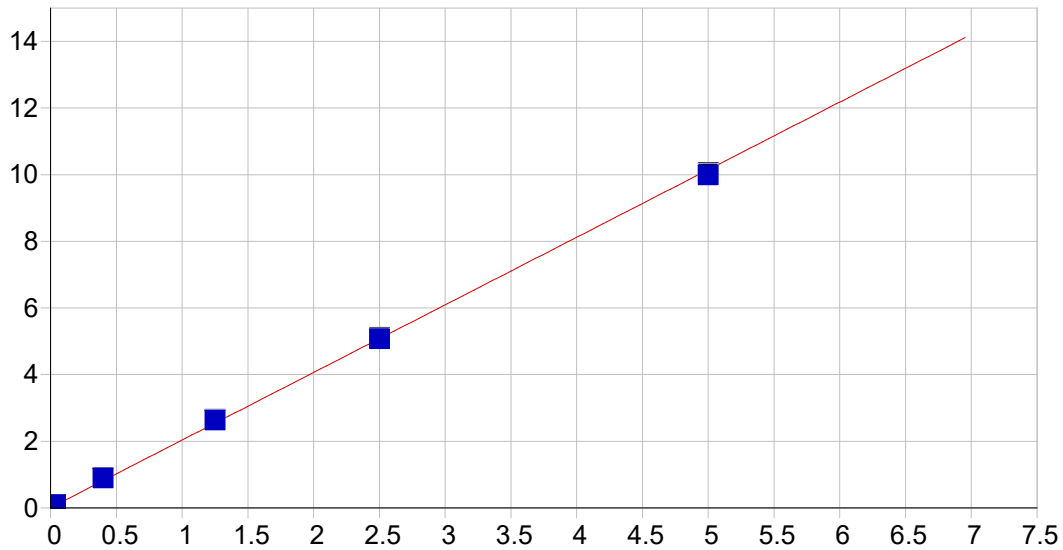


Zn 206.200 {464}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	3.720067	Re-Slope:	1.000000
A1 (Gain):	1144.375956	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998772	Status:	OK.
Std Error of Est:	1.332266		
Predicted MDL:	0.000429		
Predicted MQL:	0.001431		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	3.7062	.281	1
S1	.04000	.04399	.004	9.98	54.063	.590	1
S3	1.2500	1.3368	.087	6.94	1533.5	2.07	1
S4	2.5000	2.5080	.008	.318	2873.8	1.46	1
S5	5.0000	4.8357	-.164	-3.29	5537.5	6.93	1
S2	.40000	.46561	.066	16.4	536.56	2.47	1

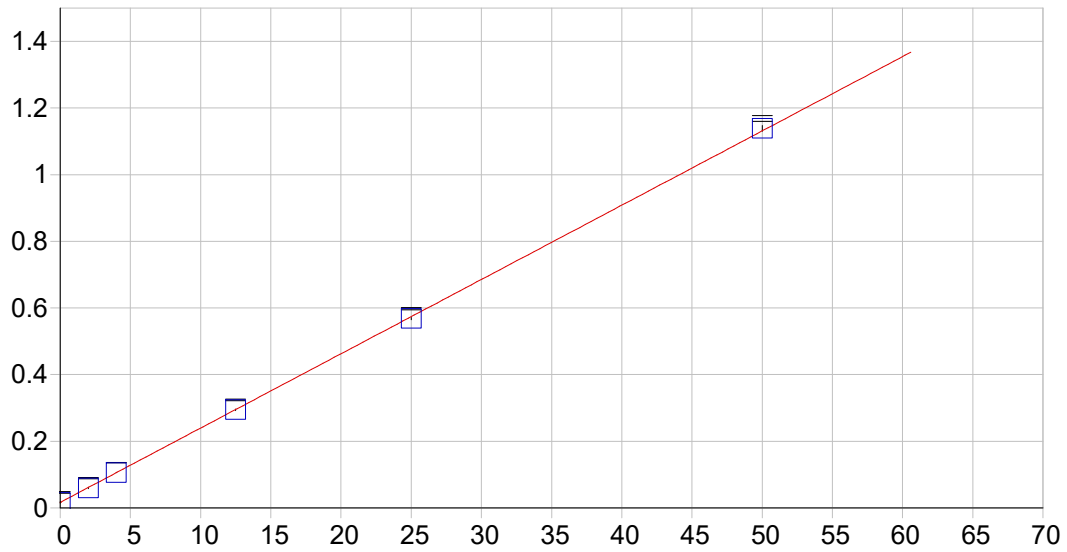


Zn 213.856 {158}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007991	Re-Slope:	1.000000
A1 (Gain):	2.028351	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999661	Status:	OK.
Std Error of Est:	0.001247		
Predicted MDL:	0.000511		
Predicted MQL:	0.001703		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00798	.000	1
S1	.04000	.04160	.002	4.01	.09284	.001	1
S3	1.2500	1.2941	.044	3.53	2.6472	.009	1
S4	2.5000	2.4964	-.004	-.143	5.1002	.016	1
S5	5.0000	4.9208	-.079	-1.58	10.046	.014	1
S2	.40000	.43701	.037	9.25	.89897	.002	1

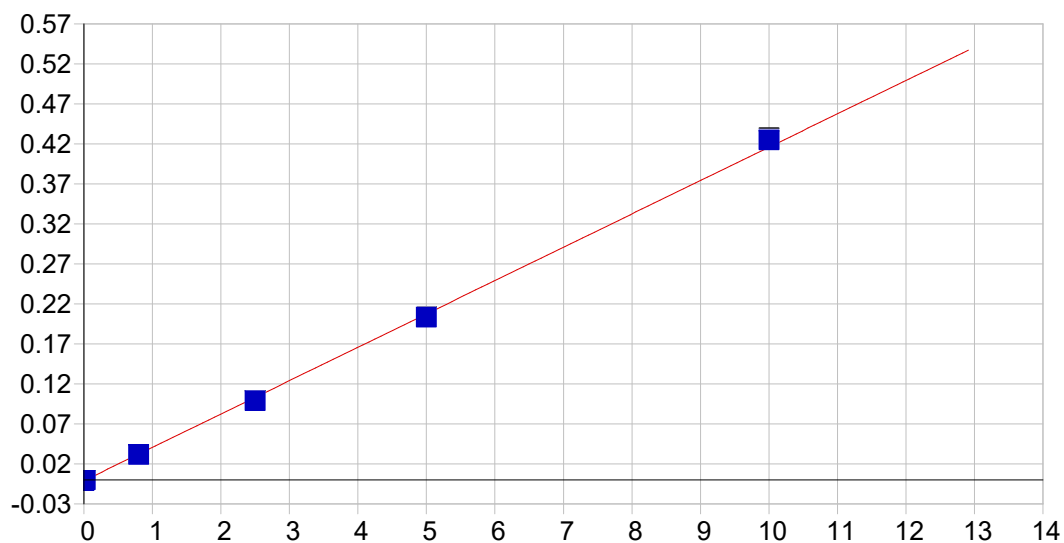


K 769.896 { 44 }

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016690 Re-Slope: 1.000000
 A1 (Gain): 0.022292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.081401
 Predicted MQL: 0.271337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.01669	.002	1
S2	4.0000	4.0028	.003	.071	.10592	.000	1
S3	12.500	12.460	-.040	-.318	.29446	.003	1
S4	25.000	24.744	-.256	-1.02	.56830	.003	1
S5	50.000	50.358	.358	.715	1.1393	.009	1
S1	2.0000	1.9353	-.065	-3.24	.05983	.002	1

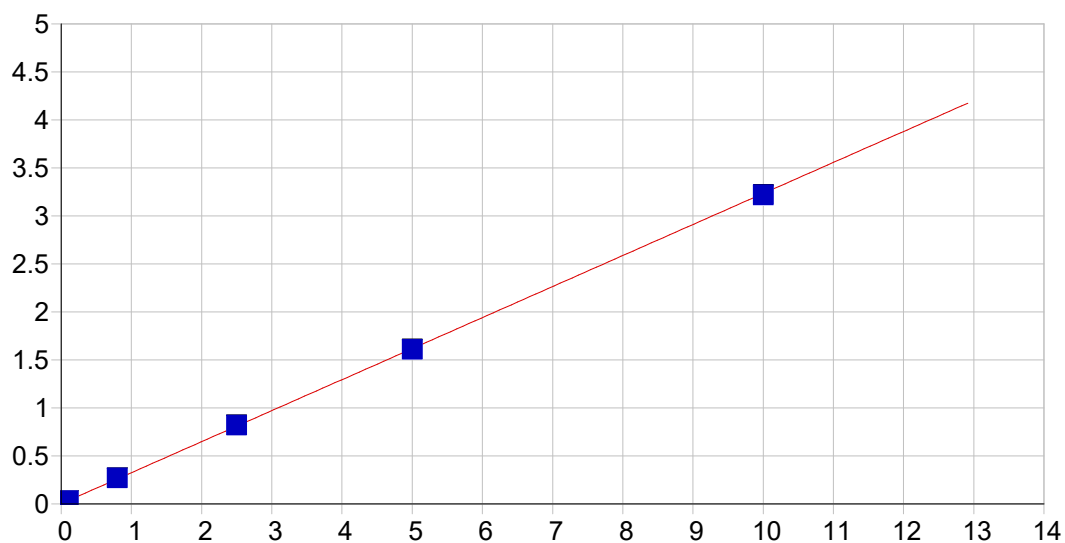


P 177.495 {490}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001050 Re-Slope: 1.000000
 A1 (Gain): 0.041695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.004294
 Predicted MQL: 0.014314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00105	.000	1
S1	.02000	.02127	.001	6.37	-.00015	.000	1
S3	2.5000	2.3992	-.101	-4.03	.09923	.000	1
S4	5.0000	4.9031	-.097	-1.94	.20386	.000	1
S5	10.000	10.218	.218	2.18	.42594	.002	1
S2	.80000	.77877	-.021	-2.65	.03150	.000	1

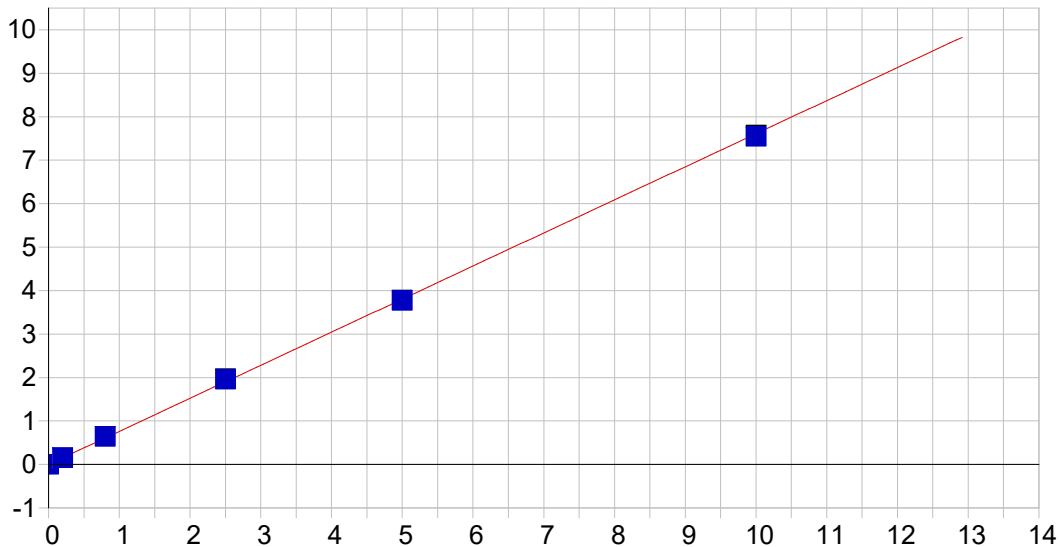


B 249.678 {135}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002065 Re-Slope: 1.000000
 A1 (Gain): 0.323135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000178
 Predicted MDL: 0.001291
 Predicted MQL: 0.004302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00206	.000	1
S1	.10000	.10186	.002	1.86	.03486	.000	1
S3	2.5000	2.5320	.032	1.28	.81839	.002	1
S4	5.0000	4.9785	-.021	-.429	1.6071	.002	1
S5	10.000	9.9555	-.045	-.445	3.2116	.006	1
S2	.80000	.83216	.032	4.02	.27037	.001	1

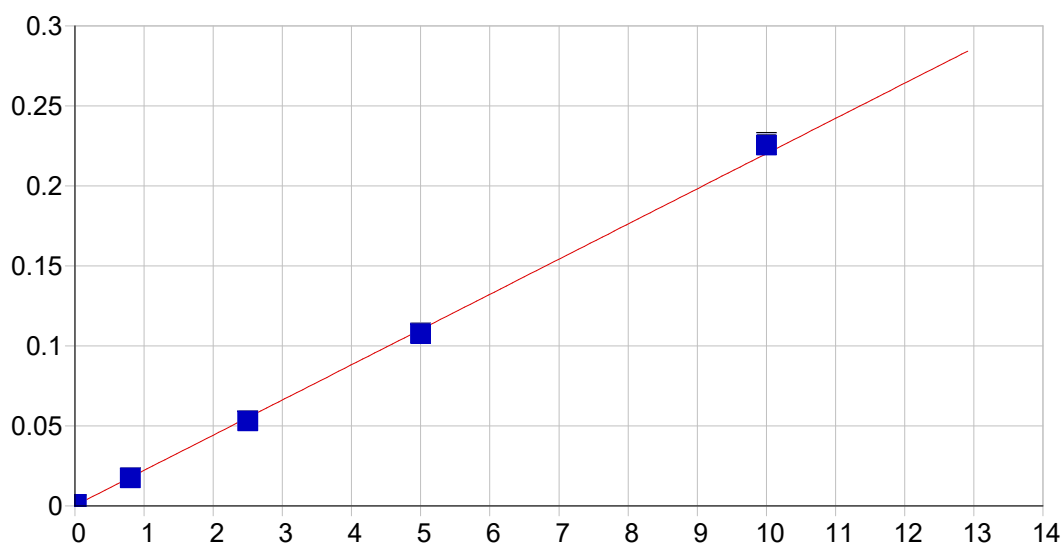


Mo 202.030 {467}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000436	Re-Slope:	1.000000
A1 (Gain):	0.760972	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999852	Status:	OK.
Std Error of Est:	0.000974		
Predicted MDL:	0.000486		
Predicted MQL:	0.001620		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00045	.000	1
S1	.20000	.20370	.004	1.85	.15459	.001	1
S3	2.5000	2.5732	.073	2.93	1.9582	.007	1
S4	5.0000	4.9601	-.040	-.799	3.7749	.003	1
S5	10.000	9.9202	-.080	-.798	7.5502	.024	1
S2	.80000	.84283	.043	5.35	.64106	.003	1

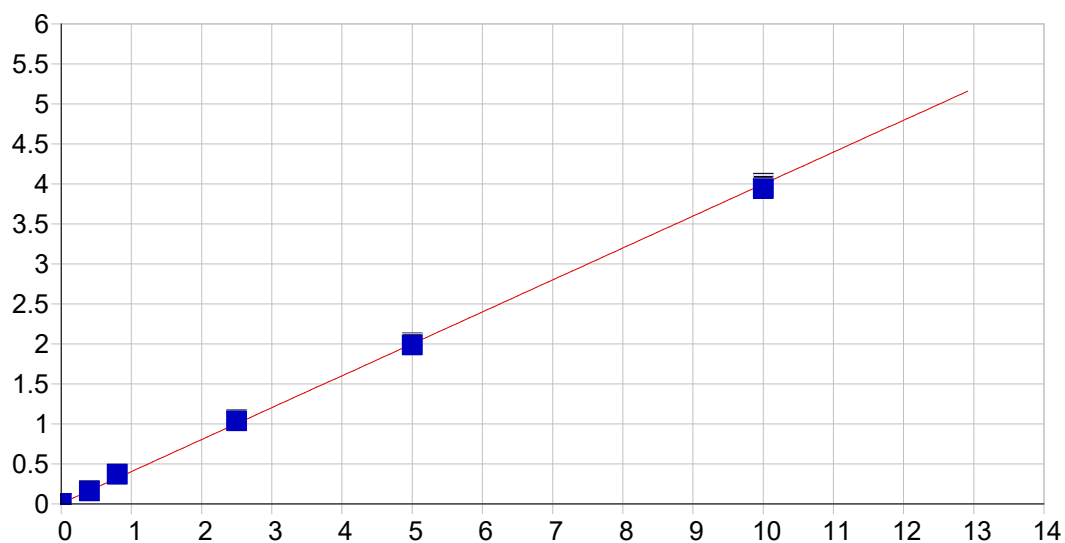


S 182.034 {485}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.021997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.007689
 Predicted MQL: 0.025629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02277	.003	13.8	.00072	.000	1
S3	2.5000	2.3962	-.104	-4.15	.05320	.000	1
S4	5.0000	4.8816	-.118	-2.37	.10813	.000	1
S5	10.000	10.236	.236	2.36	.22643	.001	1
S2	.80000	.78355	-.016	-2.06	.01755	.000	1

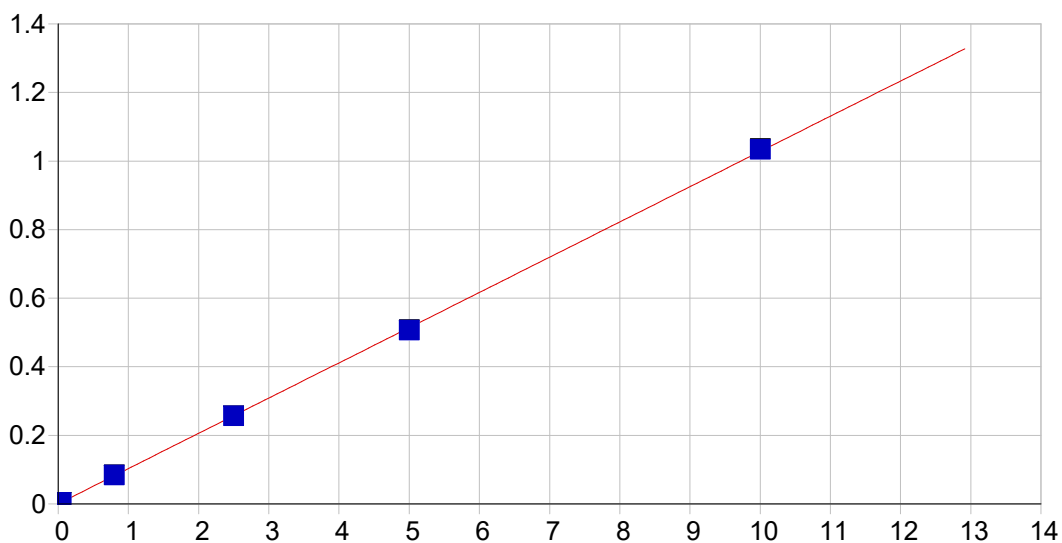


Si 251.611 {134}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005133 Re-Slope: 1.000000
 A1 (Gain): 0.399188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999452 Status: OK.
 Std Error of Est: 0.001415
 Predicted MDL: 0.001135
 Predicted MQL: 0.003785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00511	.000	1
S1	.40000	.38647	-.014	-3.38	.16017	.001	1
S3	2.5000	2.5818	.082	3.27	1.0475	.003	1
S4	5.0000	4.9621	-.038	-.757	2.0095	.002	1
S5	10.000	9.8580	-.142	-1.42	3.9873	.021	1
S2	.80000	.91145	.111	13.9	.37273	.000	1

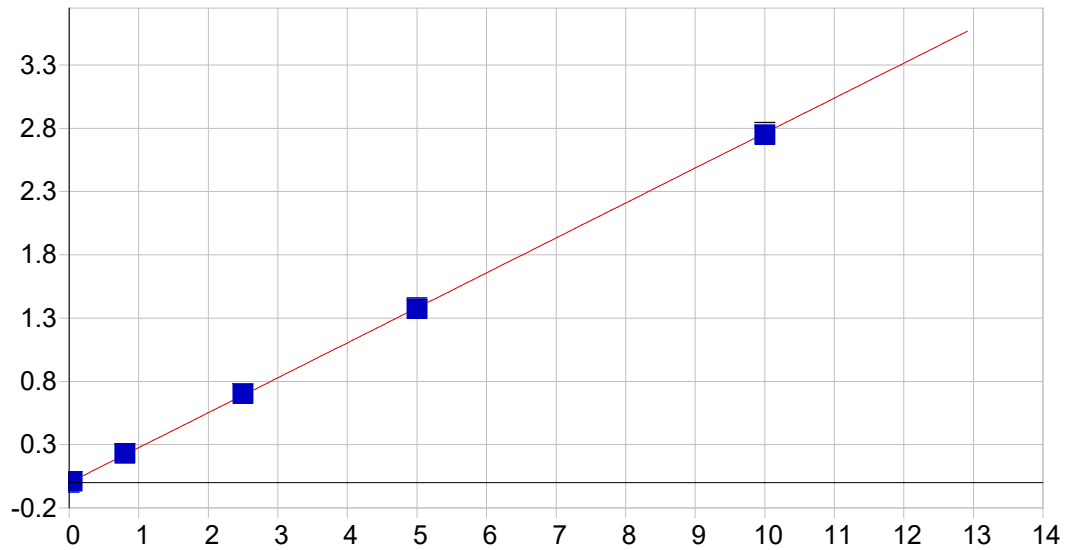


Sn 189.989 {478}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000269	Re-Slope:	1.000000
A1 (Gain):	0.102766	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.001821		
Predicted MQL:	0.006072		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.03815	-.002	-4.62	.00419	.000	1
S3	2.5000	2.4971	-.003	-.114	.25669	.000	1
S4	5.0000	4.9257	-.074	-1.49	.50606	.001	1
S5	10.000	10.063	.063	.630	1.0336	.001	1
S2	.80000	.81604	.016	2.00	.08406	.000	1

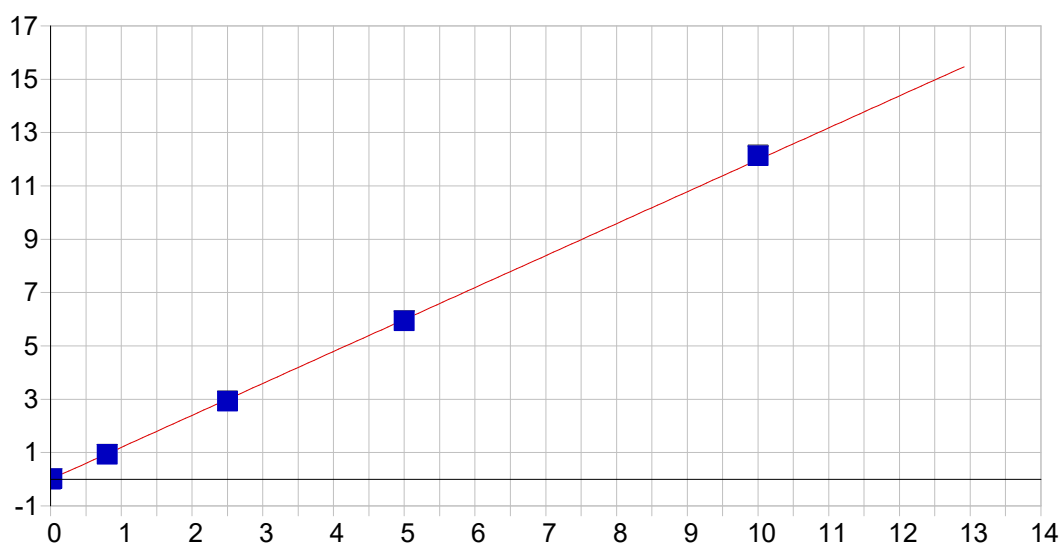


Ti 336.121 {100}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000266	Re-Slope:	1.000000
A1 (Gain):	0.276240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.001939		
Predicted MQL:	0.006465		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.001	1
S1	.04000	.03865	-.001	-3.38	.01040	.001	1
S3	2.5000	2.5429	.043	1.72	.70196	.002	1
S4	5.0000	4.9719	-.028	-.561	1.3727	.007	1
S5	10.000	9.9545	-.046	-.455	2.7486	.018	1
S2	.80000	.83202	.032	4.00	.22950	.001	1



Li 670.784 { 50}

Date of Fit: 08/05/2022 18:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001421 Re-Slope: 1.000000
 A1 (Gain): 1.198055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000413
 Predicted MDL: 0.001699
 Predicted MQL: 0.005663

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00142	.001	1
S5	10.000	10.125	.125	1.25	12.132	.025	1
S4	5.0000	4.9552	-.045	-.897	5.9363	.010	1
S3	2.5000	2.4413	-.059	-2.35	2.9239	.005	1
S1	.02000	.01875	-.001	-6.24	.02107	.001	1
S2	.80000	.77935	-.021	-2.58	.93248	.004	1







Y 371.030 { 91}*

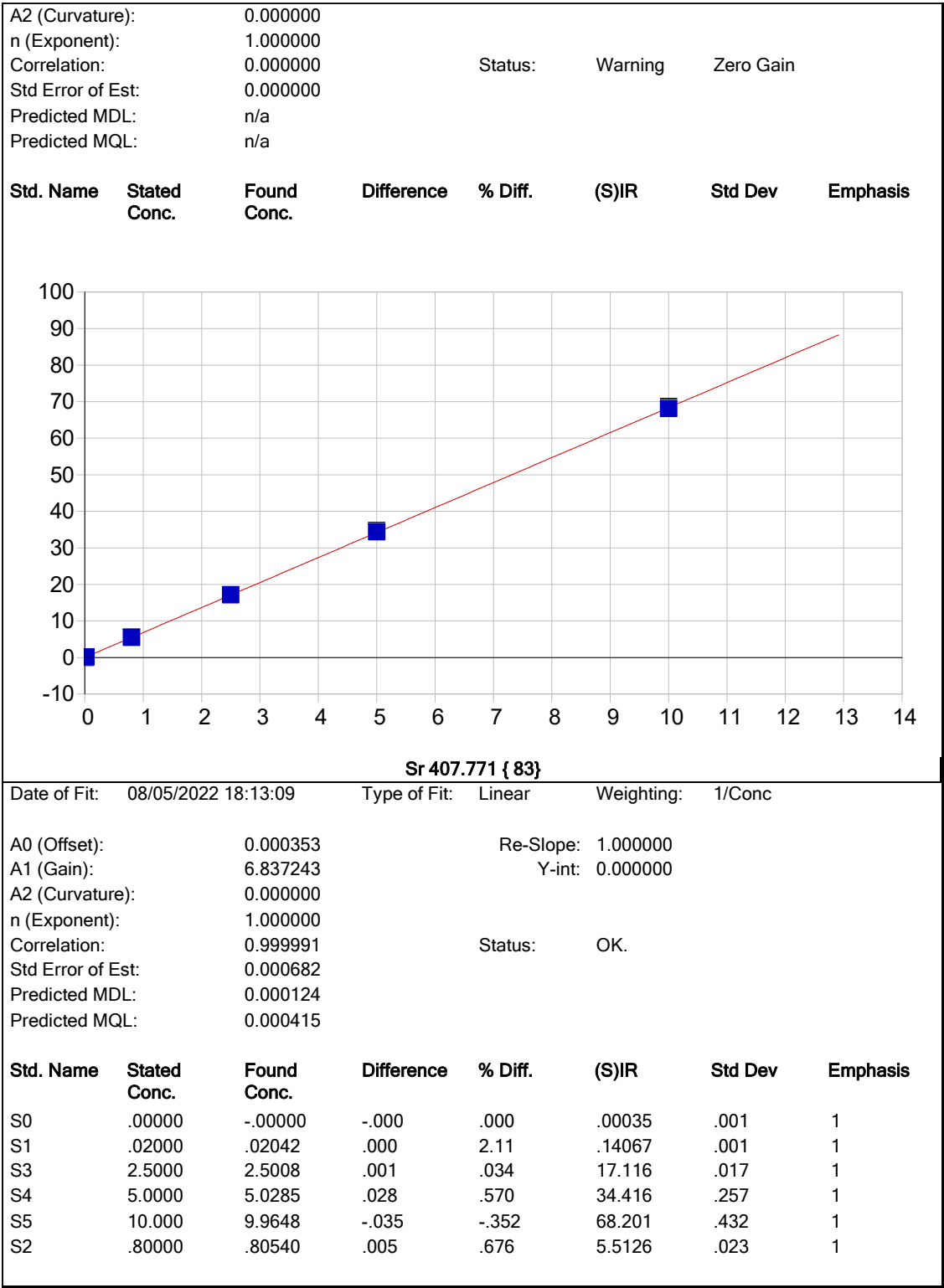
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

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



Sample Name: S0 Acquired: 08/05/2022 11:20:35 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	-.00020	-.00062	-.00053	.00058	.00059	-.00200	-.00336	-.00234
Stddev	.00021	.00021	.00014	.00042	.00021	.00095	.00148	.00022
%RSD	105.29	33.081	26.967	71.415	35.791	47.334	44.122	9.5337

#1	-.00034	-.00051	-.00068	.00075	.00035	-.00304	-.00495	-.00215
#2	.00004	-.00086	-.00052	.00011	.00067	-.00118	-.00313	-.00258
#3	-.00030	-.00050	-.00040	.00089	.00074	-.00179	-.00201	-.00227

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	.00073	.00200	.00004	-.00016	.00150	.00047	.00008	-.00020
Stddev	.00007	.00043	.00002	.00025	.00034	.00013	.00024	.00034
%RSD	9.0922	21.279	43.443	161.41	23.013	28.016	312.73	171.17

#1	.00077	.00204	.00006	-.00035	.00110	.00033	.00030	-.00034
#2	.00066	.00156	.00003	.00013	.00169	.00059	.00011	-.00044
#3	.00077	.00240	.00003	-.00024	.00170	.00050	-.00018	.00019

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	-.00225	-.00076	-.01200	-.00020	.00798	.01669	-.00105	.00206
Stddev	.00032	.00003	.00037	.00040	.00039	.00216	.00013	.00023
%RSD	14.294	3.9463	3.0735	199.69	4.8944	12.934	12.852	11.365

#1	-.00228	-.00077	-.01174	-.00056	.00785	.01918	-.00120	.00233
#2	-.00255	-.00072	-.01184	-.00027	.00767	.01530	-.00093	.00191
#3	-.00191	-.00077	-.01242	.00023	.00842	.01559	-.00102	.00195

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	-.00045	.00023	.00511	.00027	-.00027	-.00142	.00035	
Stddev	.00035	.00005	.00015	.00014	.00057	.00104	.00069	
%RSD	77.640	20.218	2.8364	52.580	215.07	73.234	197.30	

#1	-.00085	.00018	.00501	.00036	.00039	-.00183	-.00011	
#2	-.00031	.00027	.00506	.00011	-.00055	-.00219	.00114	
#3	-.00019	.00023	.00528	.00034	-.00064	-.00024	.00001	

Sample Name: S0 Acquired: 08/05/2022 11:20:35 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	1215.6	1317.8	39157.	6121.1	1974.6
Stddev	8.4	3.9	133.	6.2	.8
%RSD	.69252	.29452	.33975	.10055	.04160
#1	1213.7	1313.5	39080.	6116.1	1973.7
#2	1208.3	1319.1	39081.	6128.0	1974.8
#3	1224.8	1321.0	39311.	6119.4	1975.4

Sample Name: S1 Acquired: 08/05/2022 11:24:27 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	.00059	.00233	.00137	.00137	.00973	.00744	.36113	.02749
Stddev	.00029	.00008	.00031	.00005	.00019	.00031	.00363	.00036
%RSD	48.859	3.3729	22.278	3.5738	1.9449	4.1751	1.0064	1.3196

#1	.00026	.00231	.00106	.00142	.00990	.00710	.35870	.02749
#2	.00075	.00242	.00166	.00132	.00977	.00771	.35939	.02785
#3	.00075	.00227	.00139	.00138	.00952	.00752	.36531	.02712

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	.01623	.09150	.00147	.02245	.00500	.00296	.01052	.01975
Stddev	.00020	.00071	.00003	.00042	.00022	.00019	.00051	.00028
%RSD	1.2512	.77724	1.7022	1.8684	4.4160	6.4057	4.8614	1.4149

#1	.01644	.09231	.00146	.02197	.00483	.00311	.01107	.01946
#2	.01622	.09121	.00145	.02275	.00492	.00275	.01040	.01976
#3	.01603	.09098	.00150	.02262	.00525	.00302	.01007	.02002

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	.02741	.00155	-.00224	.00362	.09284	.05983	-.00015	.03486
Stddev	.00024	.00004	.00018	.00020	.00108	.00186	.00004	.00018
%RSD	.87670	2.6253	8.0591	5.4786	1.1662	3.1054	22.929	.52436

#1	.02714	.00159	-.00204	.00342	.09373	.06194	-.00012	.03494
#2	.02755	.00153	-.00232	.00362	.09316	.05915	-.00016	.03465
#3	.02755	.00152	-.00237	.00382	.09164	.05841	-.00018	.03499

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	.15459	.00072	.16017	.00419	.01040	.02107	.14067	
Stddev	.00071	.00007	.00064	.00018	.00068	.00083	.00065	
%RSD	.46190	10.295	.39881	4.2356	6.5644	3.9402	.46375	

#1	.15408	.00065	.16062	.00421	.01039	.02025	.14106	
#2	.15427	.00079	.16047	.00401	.00973	.02104	.13991	
#3	.15540	.00071	.15944	.00436	.01109	.02191	.14103	

Sample Name: S1 Acquired: 08/05/2022 11:24:27 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	1195.9	1308.4	38718.	6166.2	1966.0
Stddev	3.2	2.0	146.	25.5	2.3
%RSD	.26697	.15613	.37588	.41371	.11825
#1	1194.1	1306.5	38869.	6140.7	1963.3
#2	1194.1	1308.3	38579.	6166.2	1967.4
#3	1199.6	1310.5	38706.	6191.7	1967.4

Sample Name: S2 Acquired: 08/05/2022 11:28:20 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	.04127	.05970	.14216	.04689	.15150	.14187	6.0082	.19416
Stddev	.00049	.00048	.00025	.00026	.00147	.00047	.0287	.00032
%RSD	1.1932	.81226	.17928	.55046	.97273	.33480	.47834	.16571

#1	.04073	.05936	.14206	.04718	.15293	.14240	6.0087	.19433
#2	.04170	.05948	.14245	.04678	.14999	.14174	5.9793	.19437
#3	.04138	.06025	.14196	.04670	.15157	.14148	6.0368	.19379

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	1.0499	.18984	.02482	.31408	.03744	.02511	.19705	.04088
Stddev	.0029	.00066	.00014	.00110	.00019	.00041	.00038	.00022
%RSD	.27220	.34562	.56681	.34956	.50732	1.6345	.19339	.53684

#1	1.0497	.18927	.02498	.31290	.03744	.02551	.19678	.04064
#2	1.0472	.18969	.02477	.31426	.03725	.02469	.19689	.04108
#3	1.0529	.19056	.02471	.31508	.03763	.02513	.19749	.04091

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	.30547	.04810	.00962	.04234	.89897	.10592	.03150	.27037
Stddev	.00086	.00016	.00069	.00066	.00233	.00022	.00007	.00100
%RSD	.28134	.32885	7.2029	1.5667	.25927	.21113	.21405	.36941

#1	.30449	.04828	.00883	.04189	.89988	.10578	.03144	.26929
#2	.30590	.04798	.01009	.04310	.89632	.10581	.03149	.27125
#3	.30604	.04804	.00995	.04203	.90071	.10618	.03157	.27058

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	.64106	.01755	.37273	.08406	.22950	.93248	5.5126	
Stddev	.00278	.00009	.00050	.00025	.00052	.00428	.0229	
%RSD	.43437	.52761	.13389	.30089	.22584	.45851	.41478	

#1	.64116	.01765	.37327	.08382	.22998	.92779	5.4998	
#2	.63824	.01747	.37263	.08432	.22895	.93349	5.4990	
#3	.64380	.01752	.37229	.08405	.22956	.93616	5.5390	

Sample Name: S2 Acquired: 08/05/2022 11:28:20 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	1198.4	1299.2	38604.	6219.2	1946.1
Stddev	3.9	3.5	98.	21.8	4.1
%RSD	.32453	.26998	.25353	.34990	.20874
#1	1193.9	1297.8	38491.	6214.0	1947.3
#2	1200.8	1303.2	38660.	6200.5	1949.3
#3	1200.5	1296.7	38662.	6243.0	1941.5

Sample Name: S3 Acquired: 08/05/2022 11:32:05 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	.12505	.18465	.43649	.13926	.46105	.41657	18.454	.59339
Stddev	.00016	.00119	.00110	.00012	.00037	.00052	.049	.00153
%RSD	.12530	.64365	.25290	.08929	.08093	.12533	.26778	.25838

#1	.12489	.18379	.43669	.13912	.46065	.41631	18.479	.59185
#2	.12505	.18600	.43749	.13930	.46111	.41623	18.486	.59492
#3	.12520	.18415	.43530	.13936	.46139	.41717	18.397	.59340

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1715	.56979	.07334	.96545	.10990	.06849	.59834	.12567
Stddev	.0077	.00113	.00037	.00141	.00076	.00016	.00146	.00080
%RSD	.24416	.19750	.49876	.14635	.69480	.22705	.24398	.63856

#1	3.1686	.56860	.07375	.96424	.11078	.06846	.59688	.12649
#2	3.1802	.57083	.07307	.96700	.10945	.06835	.59980	.12489
#3	3.1655	.56993	.07318	.96512	.10948	.06866	.59836	.12563

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	.93048	.15120	.05092	.12994	2.6472	.29446	.09923	.81839
Stddev	.00251	.00057	.00143	.00012	.0090	.00267	.00014	.00239
%RSD	.26957	.37464	2.8050	.09180	.34167	.90699	.13711	.29160

#1	.93020	.15146	.05249	.12999	2.6369	.29752	.09908	.81603
#2	.93311	.15159	.05059	.12980	2.6510	.29327	.09935	.81835
#3	.92812	.15055	.04969	.13002	2.6538	.29259	.09925	.82080

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.9582	.05320	1.0475	.25669	.70196	2.9239	17.116	
Stddev	.0074	.00030	.0033	.00041	.00158	.0053	.017	
%RSD	.37916	.56097	.31439	.15960	.22524	.17980	.09869	

#1	1.9531	.05349	1.0439	.25657	.70178	2.9221	17.135	
#2	1.9547	.05321	1.0484	.25714	.70048	2.9299	17.104	
#3	1.9667	.05289	1.0503	.25635	.70362	2.9198	17.110	

Sample Name: S3 Acquired: 08/05/2022 11:32:05 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	1174.6	1272.5	38012.	6178.1	1897.7
Stddev	3.0	2.0	39.	8.6	4.1
%RSD	.25853	.15431	.10248	.13914	.21409
#1	1173.5	1274.6	37978.	6179.7	1900.0
#2	1178.0	1272.2	38005.	6185.7	1893.0
#3	1172.2	1270.7	38054.	6168.8	1900.1

Sample Name: S4 Acquired: 08/05/2022 11:35:45 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	.24162	.35992	.84676	.26604	.90293	.80569	36.366	1.1533
Stddev	.00055	.00042	.00128	.00037	.00356	.00435	.051	.0012
%RSD	.22910	.11558	.15163	.13934	.39415	.54035	.13923	.10645

#1	.24215	.36040	.84807	.26638	.90629	.80124	36.309	1.1547
#2	.24105	.35965	.84550	.26564	.89920	.80588	36.385	1.1525
#3	.24165	.35972	.84671	.26609	.90330	.80994	36.405	1.1527

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	6.0788	1.1068	.14233	1.9032	.21223	.12951	1.1765	.24343
Stddev	.0016	.0039	.00038	.0011	.00141	.00092	.0047	.00096
%RSD	.02567	.35124	.26479	.05587	.66362	.71207	.39854	.39570

#1	6.0786	1.1037	.14190	1.9020	.21072	.12874	1.1769	.24282
#2	6.0774	1.1056	.14253	1.9041	.21247	.13053	1.1717	.24293
#3	6.0805	1.1112	.14257	1.9034	.21351	.12927	1.1810	.24454

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	1.8348	.30155	.11201	.25484	5.1002	.56830	.20386	1.6071
Stddev	.0015	.00095	.00110	.00143	.0163	.00342	.00044	.0025
%RSD	.08348	.31607	.98448	.56143	.31918	.60215	.21449	.15330

#1	1.8341	.30122	.11257	.25367	5.1190	.56440	.20396	1.6095
#2	1.8338	.30263	.11074	.25442	5.0899	.56969	.20425	1.6072
#3	1.8365	.30081	.11272	.25644	5.0917	.57080	.20339	1.6046

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	3.7749	.10813	2.0095	.50606	1.3727	5.9363	34.416	
Stddev	.0034	.00009	.0021	.00094	.0066	.0098	.257	
%RSD	.09108	.08761	.10414	.18534	.48035	.16458	.74572	

#1	3.7786	.10823	2.0093	.50507	1.3802	5.9252	34.556	
#2	3.7742	.10805	2.0074	.50694	1.3699	5.9403	34.119	
#3	3.7718	.10809	2.0116	.50616	1.3680	5.9436	34.571	

Sample Name: S4 Acquired: 08/05/2022 11:35:45 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	1145.2	1245.1	37242.	6101.2	1834.7
Stddev	4.9	3.5	104.	17.7	3.6
%RSD	.43215	.28218	.28001	.28940	.19383
#1	1141.8	1241.5	37362.	6092.3	1831.8
#2	1150.9	1248.5	37174.	6121.5	1838.7
#3	1142.9	1245.5	37189.	6089.8	1833.6

Sample Name: S5 Acquired: 08/05/2022 11:39:32 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	.48902	.73343	1.7318	.53528	1.8165	1.6071	72.088	2.2728
Stddev	.00109	.00113	.0022	.00129	.0038	.0167	.211	.0090
%RSD	.22350	.15387	.13001	.24178	.21022	1.0407	.29258	.39728

#1	.48854	.73473	1.7295	.53381	1.8134	1.6243	72.170	2.2625
#2	.48825	.73280	1.7320	.53577	1.8153	1.6061	72.246	2.2764
#3	.49027	.73276	1.7340	.53625	1.8207	1.5909	71.849	2.2795

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	12.264	2.1967	.28271	3.8775	.41804	.25640	2.3259	.48590
Stddev	.012	.0007	.00068	.0022	.00283	.00147	.0033	.00086
%RSD	.09516	.03322	.24166	.05545	.67809	.57177	.14280	.17746

#1	12.253	2.1972	.28210	3.8782	.42100	.25774	2.3297	.48684
#2	12.263	2.1959	.28345	3.8751	.41777	.25662	2.3245	.48514
#3	12.276	2.1970	.28259	3.8793	.41535	.25483	2.3236	.48572

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	3.7216	.60776	.23617	.50756	10.046	1.1393	.42594	3.2116
Stddev	.0053	.00314	.00136	.00358	.014	.0087	.00164	.0060
%RSD	.14146	.51600	.57698	.70537	.13783	.76306	.38479	.18532

#1	3.7161	.61125	.23678	.51151	10.045	1.1452	.42728	3.2067
#2	3.7223	.60517	.23712	.50665	10.033	1.1434	.42411	3.2100
#3	3.7265	.60687	.23461	.50452	10.061	1.1293	.42643	3.2183

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	7.5502	.22643	3.9873	1.0336	2.7486	12.132	68.201	
Stddev	.0236	.00079	.0207	.0012	.0181	.025	.432	
%RSD	.31190	.35100	.51883	.11165	.65983	.20269	.63331	

#1	7.5303	.22577	3.9672	1.0331	2.7281	12.105	67.853	
#2	7.5442	.22619	3.9862	1.0328	2.7551	12.139	68.684	
#3	7.5762	.22731	4.0086	1.0349	2.7626	12.152	68.065	

Sample Name: S5 Acquired: 08/05/2022 11:39:32 Type: Cal
Method: NON EPA-6010-200.7(v69) 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	1126.8	1216.3	36925.	6101.0	1752.2
Stddev	5.7	2.1	206.	16.3	1.0
%RSD	.50229	.17038	.55721	.26770	.05785
#1	1120.8	1217.9	36694.	6085.2	1751.7
#2	1132.0	1217.1	37089.	6117.8	1753.4
#3	1127.7	1214.0	36991.	6100.2	1751.5

Sample Name: ICV01 Acquired: 08/05/2022 11:50:51 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000996	1.018390	.9913925	1.032174	1.021864	2.551506
Stddev	.003112	.003659	.0007892	.009304	.003967	.037727
%RSD	.3108570	.3593384	.0796022	.9014133	.3882006	1.478631

#1	.997683	1.017916	.9922256	1.028871	1.017770	2.589421
#2	1.001447	1.022264	.9906562	1.042679	1.022132	2.551127
#3	1.003857	1.014991	.9912958	1.024972	1.025690	2.513970

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5306310	.5131642	.5081147	10.29972	.5320977	.5197861
Stddev	.0027381	.0033052	.0008357	.02547	.0009830	.0005927
%RSD	.5160060	.6440758	.1644627	.2472796	.1847326	.1140237

#1	.5326383	.5158789	.5075512	10.32348	.5313097	.5194695
#2	.5317430	.5094838	.5077181	10.30286	.5331991	.5194190
#3	.5275119	.5141301	.5090748	10.27283	.5317842	.5204699

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5302334	10.40848	.5319323	6.060987	.5216135	.2570770
Stddev	.0089733	.07169	.0023520	.006595	.0017911	.0005583
%RSD	1.692324	.6887449	.4421675	.1088080	.3433852	.2171664

#1	.5394871	10.48388	.5335177	6.061437	.5200818	.2577040
#2	.5296435	10.34119	.5330493	6.054179	.5211757	.2566337
#3	.5215697	10.40038	.5292299	6.067346	.5235829	.2568934

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05198	.4899985	1.047825	9.796971	F -.009854	2.614436
Stddev	.42306	.0083718	.001302	.089898	.001010	.018880
%RSD	4.208731	1.708545	.1242726	.9176144	10.24952	.7221338

#1	10.34441	.4904077	1.048338	9.900772	-.008860	2.634899
#2	10.24464	.4981583	1.048793	9.745977	-.009825	2.597694
#3	9.56687	.4814296	1.046345	9.744165	-.010879	2.610714

Sample Name: ICV01 Acquired: 08/05/2022 11:50:51 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	2.662167	F -.007866	2.388410	2.569023	2.660700	F .0024989
Stddev	.006532	.004254	.015655	.013288	.012940	.0007609
%RSD	.2453497	54.08190	.6554481	.5172397	.4863449	30.44823

#1	2.657354	-.010271	2.404588	2.560908	2.648121	.0017469
#2	2.659544	-.010374	2.373337	2.561802	2.660004	.0032684
#3	2.669602	-.002954	2.387305	2.584358	2.673974	.0024814

Elem	Sr4077
Units	ppm
Avg	F -.008955
Stddev	.000188
%RSD	2.099624

#1	-.009169
#2	-.008880
#3	-.008816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.728	1266.108	37219.17	6253.321	1902.692
Stddev	3.530	.742	60.26	39.701	2.146
%RSD	.3075422	.0586206	.1619061	.6348819	.1127735

#1	1148.280	1266.429	37287.57	6214.812	1902.627
#2	1143.955	1265.259	37173.89	6294.115	1900.580
#3	1150.949	1266.635	37196.07	6251.037	1904.870

Sample Name: LLICV01 Acquired: 08/05/2022 11:54:47 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175697	.0377838	.0110759	.0203575	.0560327	.1120386
Stddev	.0006042	.0024861	.0009453	.0040365	.0019424	.0100054
%RSD	3.439100	6.579889	8.534902	19.82787	3.466462	8.930283

#1	.0174887	.0378114	.0114171	.0249338	.0582603	.1222662
#2	.0182104	.0352840	.0118033	.0188351	.0546929	.1022713
#3	.0170100	.0402560	.0100074	.0173036	.0551449	.1115783

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008302	.0062260	.0063138	1.994490	.0096152	.0297950
Stddev	.0005301	.0001104	.0000435	.004915	.0002490	.0003634
%RSD	.5257055	1.773874	.6895611	.2464296	2.589542	1.219514

#1	.1013036	.0060985	.0063468	1.998372	.0098164	.0296258
#2	.1009295	.0062874	.0062645	1.988964	.0093368	.0302121
#3	.1002575	.0062921	.0063302	1.996135	.0096925	.0295470

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219787	.1021455	.0217298	1.967200	.0406339	.0100984
Stddev	.0008739	.0059648	.0007114	.041337	.0007150	.0002729
%RSD	3.976104	5.839562	3.273798	2.101301	1.759700	2.702511

#1	.0219029	.1089952	.0211083	1.924272	.0404903	.0102579
#2	.0228881	.0980956	.0215753	2.006737	.0400016	.0102541
#3	.0211452	.0993456	.0225057	1.970593	.0414098	.0097833

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.807951	.0368051	.0407172	1.849340	.0185487	.1094594
Stddev	.337406	.0010697	.0004127	.027734	.0016470	.0020136
%RSD	18.66232	2.906301	1.013517	1.499643	8.879430	1.839592

#1	1.967048	.0380377	.0406109	1.835396	.0170615	.1089777
#2	2.036394	.0362586	.0403680	1.881278	.0182655	.1116702
#3	1.420411	.0361192	.0411726	1.831346	.0203189	.1077303

Sample Name: LLICV01 Acquired: 08/05/2022 11:54:47 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056543	F .0253561	.3841079	.0382707	.0386463	.0235977
Stddev	.0006421	.0057861	.0019615	.0006798	.0019060	.0000512
%RSD	.3122289	22.81953	.5106705	1.776411	4.931947	.2168122

#1	.2049133	.0278584	.3839435	.0381968	.0392495	.0236151
#2	.2060018	.0294699	.3822338	.0389844	.0401777	.0236379
#3	.2060477	.0187399	.3861465	.0376308	.0365116	.0235401

Elem	Sr4077
Units	ppm
Avg	.0206623
Stddev	.0000760
%RSD	.3679790

#1	.0206662
#2	.0205845
#3	.0207364

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.720	1272.289	37381.95	6311.923	1920.078
Stddev	1.691	3.299	174.08	16.855	7.460
%RSD	.1463288	.2593022	.4656699	.2670367	.3885419

#1	1153.819	1268.722	37505.26	6326.630	1911.924
#2	1156.281	1272.914	37182.83	6315.610	1921.749
#3	1157.059	1275.231	37457.78	6293.530	1926.562

Sample Name: ICB01 Acquired: 08/05/2022 11:58:40 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.004114	.0013175	-.000880	.0020520	.0018537	.0063779	-.000619
Stddev	.001211	.0005292	.001651	.0021116	.0010915	.0037423	.000371
%RSD	29.43631	40.16965	187.5070	102.9044	58.88344	58.67638	59.93150

#1	-.005085	.0016883	.000730	.0035523	.0031002	.0106883	-.000797
#2	-.004499	.0015527	-.002569	.0029665	.0010691	.0039574	-.000192
#3	-.002757	.0007114	-.000803	-.000363	.0013917	.0044881	-.000866

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	.0000246	-.002907	-.000168	.0000580	-.000154	-.003360
Stddev	.0001000	.0001112	.004902	.000352	.0001598	.000900	.005620
%RSD	1205.828	452.8272	168.6248	209.9091	275.2896	585.3074	167.2371

#1	.0001232	.0000880	.002753	.000205	.0002219	.000733	-.006727
#2	-.000059	.0000895	-.005706	-.000496	.0000495	-.001066	.003127
#3	-.000039	-.000104	-.005769	-.000213	-.000097	-.000128	-.006481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003161	-.024705	.0003335	-.000030	.0274051	.0007269	-.001576
Stddev	.0003498	.023421	.0001936	.000192	.2999209	.0025159	.000363
%RSD	110.6657	94.80164	58.03915	636.6978	1094.400	346.1121	23.03688

#1	.0003720	-.051744	.0001400	-.000198	.3634334	.0028655	-.001342
#2	-.000058	-.010740	.0003335	.000179	-.068040	-.002045	-.001392
#3	.000634	-.011631	.0005271	-.000071	-.213178	.001360	-.001995

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076645	-.002899	.0067030	.0003558	.0100204	-.000473	-.001109
Stddev	.056593	.001542	.0016355	.0001968	.0065375	.000393	.000962
%RSD	73.83724	53.18698	24.39990	55.32378	65.24235	83.12948	86.69914

#1	-.140023	-.001123	.0053958	.0002380	.0029313	-.000231	-.000362
#2	-.058747	-.003676	.0085370	.0005831	.0158117	-.000261	-.002194
#3	-.031166	-.003897	.0061761	.0002464	.0113181	-.000927	-.000771

Sample Name: ICB01 Acquired: 08/05/2022 11:58:40 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000967	.0015883	-.000116
Stddev	.000713	.0006391	.000020
%RSD	73.74607	40.23681	17.24477

#1	-.000144	.0008881	-.000137
#2	-.001376	.0017368	-.000097
#3	-.001382	.0021401	-.000115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.630	1275.195	37441.55	6294.677	1914.975
Stddev	4.280	.442	168.83	10.969	1.076
%RSD	.3700511	.0346276	.4509227	.1742650	.0561977

#1	1155.845	1274.985	37436.75	6303.090	1913.791
#2	1152.797	1275.703	37275.18	6282.270	1915.893
#3	1161.249	1274.899	37612.74	6298.670	1915.242

Sample Name: CRI01 Acquired: 08/05/2022 12:02:34 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0153319	.0392260	.0137923	.0194300	.0535481	.1072026	.1009427
Stddev	.0036329	.0011327	.0019439	.0039698	.0018191	.0020832	.0003408
%RSD	23.69504	2.887619	14.09380	20.43153	3.397119	1.943256	.3375637

#1	.0122696	.0388362	.0159416	.0239267	.0543443	.1069129	.1012919
#2	.0143801	.0383397	.0132777	.0179529	.0514666	.1052795	.1009250
#3	.0193459	.0405022	.0121574	.0164105	.0548333	.1094156	.1006111

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062914	.0062495	2.001868	.0097918	.0297588	.0220975	.0971588
Stddev	.0000361	.0001452	.014107	.0003554	.0002198	.0012959	.0102939
%RSD	.5739426	2.323668	.7046966	3.629219	.7386631	5.864645	10.59496

#1	.0063316	.0061186	1.985628	.0094326	.0299060	.0234255	.1051097
#2	.0062617	.0064057	2.011086	.0097996	.0298641	.0208362	.0855314
#3	.0062810	.0062240	2.008890	.0101432	.0295061	.0220309	.1008352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216315	1.995075	.0404678	.0098292	1.921610	.0378985	.0404822
Stddev	.0001480	.040243	.0003621	.0003220	.224324	.0047584	.0009669
%RSD	.6841723	2.017106	.8947993	3.275656	11.67376	12.55565	2.388430

#1	.0215039	2.018751	.0404864	.0101667	1.689614	.0414748	.0396154
#2	.0215968	2.017864	.0408203	.0097956	1.937834	.0324979	.0415250
#3	.0217938	1.948609	.0400968	.0095254	2.137381	.0397230	.0403061

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799174	.0174171	.1039158	.2058337	.0210494	.3804002	.0395800
Stddev	.057908	.0029191	.0009353	.0016091	.0057893	.0029508	.0012459
%RSD	3.218580	16.75973	.9000721	.7817351	27.50353	.7757052	3.147686

#1	1.736632	.0140480	.1049724	.2063566	.0275945	.3836056	.0401672
#2	1.850932	.0191892	.1035809	.2071163	.0189552	.3797980	.0381490
#3	1.809958	.0190143	.1031940	.2040282	.0165986	.3777970	.0404236

Sample Name: CRI01 Acquired: 08/05/2022 12:02:34 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	.0394805	.0204989	.0207640
Stddev	.0011285	.0014198	.0001391
%RSD	2.858430	6.926424	.6698338

#1	.0404905	.0188913	.0206103
#2	.0396886	.0210240	.0208006
#3	.0382624	.0215814	.0208811

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.832	1271.676	37450.63	6348.070	1921.013
Stddev	13.890	.075	102.05	25.017	1.761
%RSD	1.201728	.0059148	.2724906	.3940859	.0916447

#1	1162.450	1271.597	37557.98	6338.890	1919.419
#2	1139.870	1271.747	37354.87	6328.940	1922.903
#3	1165.174	1271.684	37439.03	6376.380	1920.718

Sample Name: ICSA01 Acquired: 08/05/2022 12:06:26 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.001772	-.009230	-.001960	.0035379	.0058497	289.1946	.0061419
Stddev	.005901	.001368	.002498	.0027936	.0041681	1.7214	.0004546
%RSD	332.9914	14.82348	127.4698	78.96057	71.25426	.5952524	7.401603

#1	-.008112	-.010203	-.001844	.0019825	.0103821	291.1635	.0056225
#2	-.000767	-.007666	.000478	.0067630	.0021812	288.4471	.0064673
#3	.003562	-.009823	-.004514	.0018683	.0049857	287.9733	.0063359

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008475	.0003431	275.7521	.0529000	-.001061	.0185378	109.2262
Stddev	.0000461	.0001746	.6700	.0006851	.000447	.0019923	.1893
%RSD	5.444246	50.89773	.2429811	1.295079	42.11276	10.74734	.1733242

#1	.0007956	.0005111	276.5219	.0530911	-.000593	.0177993	109.2557
#2	.0008837	.0003556	275.2995	.0521396	-.001108	.0170202	109.3990
#3	.0008634	.0001625	275.4351	.0534692	-.001483	.0207940	109.0238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141322	291.1038	.0003270	.0037367	.3580006	.0010265	.0073148
Stddev	.0005985	.2080	.0005672	.0002996	.3335052	.0006968	.0008345
%RSD	4.234967	.0714397	173.4892	8.016852	93.15773	67.87557	11.40787

#1	.0147115	291.3008	.0009721	.0036141	-.025852	.0009233	.0079868
#2	.0141689	290.8864	-.000093	.0040781	.523115	.0017691	.0075769
#3	.0135162	291.1243	.000102	.0035179	.576738	.0003871	.0063808

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.169559	-.008728	.0807530	-.000427	.0033885	-.000962	-.007709
Stddev	.029264	.005408	.0022667	.000688	.0102521	.000378	.001989
%RSD	17.25860	61.95429	2.806998	161.1255	302.5532	39.28414	25.80003

#1	-.150691	-.011557	.0833674	-.000839	.0121279	-.000778	-.009037
#2	-.154717	-.002493	.0795530	.000367	-.007897	-.001397	-.008668
#3	-.203270	-.012135	.0793385	-.000810	.005934	-.000712	-.005422

Sample Name: ICSA01 Acquired: 08/05/2022 12:06:26 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	-.005183	-.016586	.0074723
Stddev	.002787	.001157	.0004696
%RSD	53.76962	6.974517	6.284046

#1	-.002183	-.017294	.0076792
#2	-.005673	-.017213	.0069348
#3	-.007691	-.015251	.0078029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.217	1153.903	34816.62	6093.263	1621.494
Stddev	9.396	2.253	196.31	26.985	4.419
%RSD	.8921506	.1952165	.5638542	.4428646	.2725260

#1	1053.347	1151.317	34667.59	6062.528	1616.702
#2	1043.756	1154.954	34743.21	6104.193	1625.409
#3	1062.547	1155.438	35039.06	6113.068	1622.372

Sample Name: ICSAB01 Acquired: 08/05/2022 12:10:17 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.1030086	.1037096	.0510612	.0493495	.6220233	258.6101
Stddev	.0052101	.0027845	.0017636	.0079809	.0025779	2.7940
%RSD	5.057925	2.684881	3.453866	16.17218	.4144380	1.080406

#1	.1080150	.1069128	.0524396	.0584208	.6236896	257.2801
#2	.0976163	.1018670	.0516701	.0462201	.6190540	256.7296
#3	.1033944	.1023492	.0490738	.0434075	.6233264	261.8207

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5245287	.4916180	.9843583	247.6179	.5506729	.5129755
Stddev	.0027689	.0017067	.0006737	1.4307	.0023670	.0010987
%RSD	.5278805	.3471611	.0684392	.5777828	.4298337	.2141855

#1	.5230222	.4897960	.9843235	246.5646	.5514413	.5141840
#2	.5228396	.4918786	.9837027	247.0424	.5480171	.5127056
#3	.5277242	.4931795	.9850487	249.2467	.5525601	.5120369

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5163584	97.86514	.5159366	260.5875	1.014934	.2203702
Stddev	.0106109	.56935	.0063491	2.0072	.001173	.0008927
%RSD	2.054950	.5817707	1.230599	.7702459	.1155932	.4051019

#1	.5076475	97.45075	.5094968	259.0843	1.013596	.2205992
#2	.5132518	97.63032	.5161221	259.8113	1.015426	.2193853
#3	.5281758	98.51434	.5221909	262.8668	1.015782	.2211262

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038744	.4875498	1.040764	-.208593	F -.012928	1.102378
Stddev	.384113	.0077858	.005391	.080223	.002686	.007590
%RSD	991.4173	1.596931	.5180209	38.45914	20.77475	.6885086

#1	.095947	.4786391	1.045740	-.267892	-.013453	1.096897
#2	.259884	.4909717	1.041516	-.240575	-.015312	1.099197
#3	-.472062	.4930387	1.035036	-.117312	-.010018	1.111041

Sample Name: ICSAB01 Acquired: 08/05/2022 12:10:17 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.061435	F -.000108	.9502609	1.077789	1.066211	F -.017136
Stddev	.004194	.010775	.0085148	.004167	.004962	.000777
%RSD	.3951619	9983.885	.8960538	.3866435	.4653840	4.535248

#1	1.059457	-.002132	.9409677	1.080714	1.063388	-.017707
#2	1.058596	-.009727	.9521271	1.073018	1.071941	-.017450
#3	1.066253	.011536	.9576877	1.079636	1.063306	-.016251

Elem	Sr4077
Units	ppm
Avg	F .0071468
Stddev	.0007480
%RSD	10.46598

#1	.0075803
#2	.0075770
#3	.0062831

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.420	1164.580	35314.10	6136.285	1643.763
Stddev	5.085	.423	150.06	24.339	1.223
%RSD	.4755245	.0362894	.4249383	.3966435	.0743766

#1	1065.015	1165.007	35175.28	6159.802	1642.762
#2	1068.259	1164.571	35473.32	6137.854	1643.401
#3	1074.985	1164.162	35293.71	6111.200	1645.125

Sample Name: ICSADLX20 Acquired: 08/05/2022 12:13:57 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.004210	-.001352	-.001714	.0024700	.0012728	13.28160	-.000447
Stddev	.004731	.003634	.001225	.0073869	.0004650	.02205	.000197
%RSD	112.3595	268.8176	71.46027	299.0699	36.53332	.1660515	43.98930

#1	.001238	.002798	-.000410	-.000170	.0010052	13.25999	-.000605
#2	-.006589	-.002887	-.001890	-.003234	.0010034	13.28074	-.000227
#3	-.007279	-.003967	-.002840	.010814	.0018097	13.30407	-.000509

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001040	.0000088	13.31273	.0025227	-.001112	.0018924	5.447678
Stddev	.0000264	.0000929	.04808	.0005131	.000349	.0015258	.018981
%RSD	25.41890	1059.006	.3611820	20.33804	31.37596	80.62842	.3484195

#1	.0000890	-.000080	13.26396	.0019309	-.001094	.0025364	5.427788
#2	.0000885	.000105	13.36009	.0028423	-.000773	.0029907	5.449650
#3	.0001346	.000002	13.31415	.0027948	-.001470	.0001502	5.465595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008162	13.52628	.0002160	-.000095	.0398574	-.001880	-.000602
Stddev	.0004956	.06584	.0004195	.000154	.0962979	.001947	.000645
%RSD	60.72545	.4867229	194.1622	162.0415	241.6064	103.5611	107.2221

#1	.0003505	13.46256	.0001530	-.000037	.0635586	-.003740	-.001275
#2	.0007610	13.52223	.0006635	-.000270	.1220916	.000144	-.000540
#3	.0013371	13.59405	-.000168	.000022	-.066078	-.002044	.000011

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.119353	-.004291	.0070183	.0004305	.0010252	-.002473	-.002185
Stddev	.037438	.002247	.0005251	.0003576	.0047876	.000892	.000219
%RSD	31.36745	52.37293	7.481380	83.06963	467.0100	36.06958	10.03198

#1	-.078403	-.001771	.0064161	.0001278	.0017600	-.003400	-.002122
#2	-.151824	-.006089	.0072585	.0003386	.0054028	-.002396	-.002429
#3	-.127832	-.005012	.0073802	.0008252	-.004087	-.001622	-.002004

Sample Name: ICSADLX20 Acquired: 08/05/2022 12:13:57 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	-.001300	-.000208	.0000743
Stddev	.000866	.001207	.0000860
%RSD	66.64276	579.7825	115.8092

#1	-.001235	-.001575	.0000208
#2	-.000468	.000711	.0001735
#3	-.002196	.000240	.0000285

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.426	1269.445	37219.76	6417.950	1901.370
Stddev	4.340	2.336	57.35	18.258	2.045
%RSD	.3778696	.1840422	.1540942	.2844910	.1075596

#1	1144.335	1270.525	37156.75	6433.030	1899.186
#2	1152.977	1271.045	37233.62	6397.650	1903.240
#3	1147.966	1266.764	37268.92	6423.170	1901.685

Sample Name: ICSABDLX20 Acquired: 08/05/2022 12:17:51 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035480	.0050355	.0017108	.0049894	.0314356	11.82778	.0241977
Stddev	.0086243	.0014076	.0003660	.0025486	.0040754	.06233	.0003137
%RSD	243.0775	27.95387	21.39462	51.08037	12.96442	.5269752	1.296522

#1	-.002819	.0060196	.0021252	.0021504	.0358936	11.75585	.0239802
#2	.000100	.0034231	.0015753	.0057379	.0279013	11.86147	.0245573
#3	.013363	.0056637	.0014318	.0070800	.0305118	11.86601	.0240554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241993	.0472540	11.88624	.0270271	.0231825	.0273944	4.858634
Stddev	.0003662	.0001038	.02501	.0003459	.0000678	.0029886	.036024
%RSD	1.513247	.2197470	.2104311	1.279841	.2925282	10.90943	.7414400

#1	.0245830	.0473734	11.85781	.0271754	.0231831	.0243030	4.829377
#2	.0241613	.0471853	11.89601	.0272741	.0232500	.0276120	4.847655
#3	.0238536	.0472031	11.90489	.0266318	.0231144	.0302683	4.898870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260973	12.08332	.0489970	.0099668	.3279736	.0234601	.0484666
Stddev	.0004702	.04335	.0006113	.0004377	.1575472	.0006838	.0009562
%RSD	1.801862	.3587908	1.247518	4.391274	48.03654	2.914752	1.972971

#1	.0258072	12.07914	.0485259	.0096489	.1467035	.0235927	.0473628
#2	.0266398	12.04221	.0487774	.0097854	.4053054	.0240678	.0489964
#3	.0258448	12.12861	.0496877	.0104660	.4319119	.0227196	.0490407

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.132950	-.001067	.0537000	.0510852	-.005155	.0434493	.0468397
Stddev	.063992	.002550	.0004280	.0007476	.003907	.0010245	.0014370
%RSD	48.13269	239.1324	.7969763	1.463496	75.79352	2.358042	3.067907

#1	-.179465	-.000294	.0532838	.0513673	-.009665	.0433010	.0466729
#2	-.059970	.001008	.0536772	.0516508	-.002811	.0425070	.0483529
#3	-.159414	-.003914	.0541389	.0502376	-.002988	.0445399	.0454934

Sample Name: ICSABDLX20 Acquired: 08/05/2022 12:17:51 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0489959	-.000068	-.000037
Stddev	.0021598	.000804	.000093
%RSD	4.408036	1177.815	247.4577

#1	.0479595	.000692	.000063
#2	.0514785	-.000910	-.000120
#3	.0475496	.000014	-.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.078	1268.859	37348.69	6418.200	1901.068
Stddev	9.000	.742	105.95	23.975	2.481
%RSD	.7798857	.0585152	.2836908	.3735453	.1305216

#1	1163.412	1268.098	37425.41	6391.120	1899.088
#2	1145.454	1268.899	37392.87	6436.720	1900.264
#3	1153.367	1269.581	37227.80	6426.760	1903.852

Sample Name: CCV01 Acquired: 08/05/2022 12:21:44 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.838028	4.869073	4.794974	4.848313	4.862921	9.591752	9.958790
Stddev	.011575	.011040	.011586	.017824	.004189	.072935	.100786
%RSD	.2392481	.2267423	.2416261	.3676332	.0861492	.7603962	1.012033

#1	4.850573	4.874783	4.804615	4.866965	4.861972	9.666009	10.04498
#2	4.827763	4.856347	4.798184	4.831452	4.867503	9.589034	9.98342
#3	4.835749	4.876089	4.782121	4.846524	4.859287	9.520214	9.84797

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443700	2.384436	24.52620	.9740469	2.403378	1.214131	4.816784
Stddev	.0115952	.003537	.27495	.0268747	.004723	.009831	.044258
%RSD	4.744949	.1483334	1.121035	2.759074	.1965357	.8097099	.9188275

#1	.2577087	2.385178	24.51381	1.004752	2.407500	1.225413	4.840454
#2	.2387047	2.387542	24.25766	.954800	2.404409	1.207400	4.765725
#3	.2366965	2.380586	24.80714	.962589	2.398224	1.209581	4.844174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475175	24.16045	2.409191	1.232114	24.50660	2.436974	2.429541
Stddev	.019929	.33361	.003030	.003882	.24996	.014541	.007683
%RSD	.8051653	1.380806	.1257479	.3150933	1.019985	.5966882	.3162457

#1	2.461706	24.08678	2.411513	1.228913	24.77066	2.453003	2.432368
#2	2.465750	23.86983	2.410297	1.230995	24.47552	2.424631	2.420845
#3	2.498068	24.52473	2.405764	1.236432	24.27364	2.433286	2.435411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.88105	4.879651	4.881826	4.790144	4.817477	4.840217	4.777283
Stddev	.12601	.022046	.202082	.009578	.019629	.190875	.004701
%RSD	.5276512	.4517938	4.139479	.1999451	.4074550	3.943527	.0983938

#1	24.02126	4.902037	5.113394	4.801172	4.829552	5.058308	4.782128
#2	23.77728	4.857962	4.790924	4.785352	4.794828	4.758745	4.772741
#3	23.84461	4.878953	4.741159	4.783909	4.828050	4.703596	4.776981

Sample Name: CCV01 Acquired: 08/05/2022 12:21:44 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.998831	4.921802	5.026021
Stddev	.008115	.092246	.060443
%RSD	.1623358	1.874224	1.202596

#1	5.008201	4.981341	5.068988
#2	4.994090	4.968522	5.052167
#3	4.994202	4.815544	4.956906

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.547	1281.272	38715.24	6366.537	1882.858
Stddev	54.261	1.804	971.34	59.739	2.949
%RSD	4.500963	.1407629	2.508930	.9383234	.1566179

#1	1267.588	1279.385	39818.16	6305.429	1879.563
#2	1182.107	1281.452	38340.36	6369.377	1883.760
#3	1166.946	1282.979	37987.21	6424.805	1885.250

Sample Name: LLCCV01 Acquired: 08/05/2022 12:25:30 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143053	.0364971	.0110489	.0170694	.0529409	.1040571	.0993347
Stddev	.0028168	.0022708	.0003617	.0009938	.0016423	.0076641	.0006670
%RSD	19.69059	6.221727	3.274119	5.822263	3.102085	7.365256	.6714989

#1	.0111397	.0343518	.0114429	.0160273	.0511160	.1118641	.0998566
#2	.0165352	.0362642	.0107317	.0180066	.0542998	.0965445	.0995644
#3	.0152410	.0388753	.0109721	.0171743	.0534069	.1037628	.0985832

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062420	.0061494	1.966439	.0100926	.0296924	.0218147	.0900741
Stddev	.0001205	.0000385	.005609	.0005328	.0002498	.0032464	.0058365
%RSD	1.929736	.6254363	.2852275	5.279213	.8411303	14.88181	6.479716

#1	.0063763	.0061365	1.972769	.0096619	.0294048	.0255371	.0852741
#2	.0062066	.0061927	1.964457	.0099275	.0298544	.0195697	.0965711
#3	.0061433	.0061191	1.962089	.0106885	.0298181	.0203375	.0883771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213851	1.920583	.0398403	.0098977	1.909983	.0382369	.0398496
Stddev	.0005369	.005534	.0007513	.0004737	.137795	.0011437	.0007539
%RSD	2.510557	.2881650	1.885714	4.785602	7.214479	2.991041	1.891774

#1	.0212246	1.921074	.0389887	.0103487	1.931184	.0383172	.0403693
#2	.0219839	1.914820	.0404092	.0094043	1.762815	.0370552	.0401945
#3	.0209467	1.925856	.0401231	.0099402	2.035948	.0393383	.0389850

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.747058	.0166744	.1130400	.2011039	.0208490	.3808952	.0391928
Stddev	.071006	.0007820	.0019931	.0005422	.0092721	.0039634	.0014684
%RSD	4.064298	4.689838	1.763167	.2695869	44.47238	1.040556	3.746664

#1	1.756200	.0163086	.1153254	.2005224	.0160587	.3854043	.0392486
#2	1.671924	.0161424	.1116625	.2015956	.0149520	.3779628	.0406325
#3	1.813049	.0175723	.1121322	.2011936	.0315364	.3793184	.0376972

Sample Name: LLCCV01 Acquired: 08/05/2022 12:25:30 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0384470	.0224279	.0203440
Stddev	.0020709	.0008852	.0001512
%RSD	5.386436	3.947081	.7430321

#1	.0393566	.0218629	.0205069
#2	.0360769	.0234481	.0202084
#3	.0399073	.0219727	.0203166

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.741	1293.896	37955.81	6390.813	1943.674
Stddev	1.722	2.812	114.86	49.062	2.715
%RSD	.1466996	.2172923	.3026140	.7676986	.1396757

#1	1174.611	1291.963	38085.98	6334.590	1940.632
#2	1174.855	1297.121	37912.71	6424.950	1945.852
#3	1171.758	1292.604	37868.73	6412.900	1944.537

Sample Name: CCB01 Acquired: 08/05/2022 12:30:27 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.005428	.0000390	-.000740	-.001265	.0031871	.0165099	-.000570
Stddev	.002692	.0005764	.001225	.004630	.0009238	.0094587	.000532
%RSD	49.60239	1476.937	165.4980	365.9685	28.98486	57.29112	93.25698

#1	-.006004	.0002823	-.001250	-.000025	.0024073	.0234374	-.000211
#2	-.007786	.0004539	.000658	-.006388	.0042073	.0203587	-.001181
#3	-.002494	-.000619	-.001628	.002619	.0029466	.0057335	-.000318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000218	.0000660	-.001246	-.000031	.0000750	.0011708	.0009539
Stddev	.0000462	.0000485	.010575	.000062	.0002088	.0021867	.0014650
%RSD	212.3756	73.49877	848.9136	203.7990	278.4068	186.7703	153.5772

#1	.0000152	.0000593	-.012806	.000014	-.000057	.0019132	.0019179
#2	.0000710	.0001176	.007940	-.000004	-.000034	.0028896	.0016757
#3	-.000021	.0000212	.001129	-.000102	.000316	-.001290	-.000732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000716	-.025766	-.000008	-.000138	-.190088	-.001134	-.001422
Stddev	.0007912	.019899	.000136	.000548	.091199	.003346	.000481
%RSD	1104.967	77.23161	1623.208	396.8298	47.97736	294.9300	33.79118

#1	-.000735	-.012455	.000027	.000490	-.288571	.000171	-.000955
#2	.000103	-.048642	-.000158	-.000521	-.108548	-.004936	-.001396
#3	.000847	-.016201	.000107	-.000383	-.173146	.001362	-.001915

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081679	-.001210	.0046517	.0001258	-.001013	-.001906	-.000866
Stddev	.047741	.005486	.0012002	.0002654	.006275	.000659	.001786
%RSD	58.45023	453.3207	25.80129	210.9984	619.4992	34.58211	206.3126

#1	-.049208	-.006479	.0054863	.0003583	-.008128	-.001263	-.002109
#2	-.136495	-.001623	.0032762	-.000163	.001357	-.001875	.001181
#3	-.059333	.004471	.0051925	.000183	.003732	-.002581	-.001669

Sample Name: CCB01 Acquired: 08/05/2022 12:30:27 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	-.001722	.0009387	-.000138
Stddev	.002215	.0019218	.000174
%RSD	128.5831	204.7235	126.7015

#1	-.003121	.0031517	-.000320
#2	.000831	-.000311	.000027
#3	-.002877	-.000025	-.000120

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.185	1273.749	37002.67	6288.137	1908.068
Stddev	1.100	2.817	80.19	10.725	4.144
%RSD	.0962459	.2211498	.2167073	.1705516	.2171899

#1	1144.415	1271.727	37070.82	6296.000	1905.902
#2	1142.293	1272.554	37022.88	6275.920	1905.456
#3	1142.847	1276.967	36914.31	6292.490	1912.846

Sample Name: N4009-01 Acquired: 08/05/2022 12:34:23 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0669020	-.008539	.2824968	-.006752	.0056718	102.1924	.5259225
Stddev	.0085865	.003973	.0018822	.005274	.0016282	.2782	.0006594
%RSD	12.83440	46.52865	.6662869	78.11085	28.70715	.2722235	.1253858

#1	.0722844	-.005294	.2809396	-.005925	.0042789	102.3253	.5263407
#2	.0714219	-.012970	.2819622	-.012390	.0052748	101.8727	.5251623
#3	.0569997	-.007353	.2845884	-.001940	.0074618	102.3792	.5262644

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082614	.0024739	30.17632	.2439437	.0562288	.2054405	190.8286
Stddev	.0001174	.0001966	.05834	.0113498	.0006323	.0009983	.6160
%RSD	1.421485	7.948865	.1933143	4.652645	1.124564	.4859378	.3228287

#1	.0083134	.0026589	30.21007	.2570266	.0555134	.2042944	191.2956
#2	.0083438	.0022674	30.20992	.2380702	.0564603	.2061205	190.1304
#3	.0081269	.0024953	30.10896	.2367342	.0567128	.2059066	191.0598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.673987	18.38614	.1016077	.0117478	2.044068	.2685879	.4252608
Stddev	.002590	.01660	.0000718	.0006618	.361366	.0040395	.0189004
%RSD	.0968466	.0903079	.0706770	5.633583	17.67878	1.503986	4.444416

#1	2.675852	18.40360	.1016683	.0110017	1.627839	.2720782	.4470325
#2	2.675078	18.37055	.1015284	.0119774	2.226682	.2695227	.4156851
#3	2.671030	18.38426	.1016264	.0122642	2.277685	.2641630	.4130647

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.600583	4.574447	.1554536	.0054648	1.730224	4.789688	.0114949
Stddev	.023053	.025714	.0010345	.0001945	.003893	.047809	.0004136
%RSD	.4116266	.5621135	.6654922	3.558422	.2250244	.9981754	3.598177

#1	5.615609	4.553267	.1542792	.0054957	1.726504	4.842707	.0117560
#2	5.574041	4.567016	.1558514	.0052567	1.734270	4.776499	.0110181
#3	5.612100	4.603058	.1562302	.0056419	1.729898	4.749856	.0117108

Sample Name: N4009-01 Acquired: 08/05/2022 12:34:23 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	1.270920	.0245942	-.034112
Stddev	.004833	.0002382	.000951
%RSD	.3802406	.9683419	2.788714

#1	1.265811	.0247722	-.035101
#2	1.275418	.0243237	-.033204
#3	1.271529	.0246867	-.034030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.593	1407.215	40854.43	7090.931	1847.030
Stddev	49.016	1.475	1592.90	38.527	2.079
%RSD	3.876045	.1048249	3.898977	.5433291	.1125448

#1	1208.425	1408.718	39016.92	7052.989	1844.881
#2	1286.643	1407.159	41702.20	7089.784	1849.031
#3	1298.712	1405.769	41844.15	7130.018	1847.178

Sample Name: N4009-01DUP Acquired: 08/05/2022 12:38:12 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0792947	-.008178	.2926442	-.009415	.0055335	106.9067	.5780707
Stddev	.0076282	.003542	.0046813	.005407	.0027555	.8738	.0042676
%RSD	9.620041	43.30559	1.599652	57.42576	49.79555	.8173906	.7382502

#1	.0704946	-.008249	.2922770	-.007382	.0068377	106.0495	.5732208
#2	.0840221	-.004602	.2974982	-.015544	.0023681	106.8745	.5797398
#3	.0833674	-.011684	.2881573	-.005320	.0073948	107.7963	.5812516

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083789	.0029064	35.56772	.2546010	.0636591	.2304036	205.0446
Stddev	.0000950	.0001178	.23806	.0016421	.0005786	.0011674	.6386
%RSD	1.134057	4.053450	.6693029	.6449602	.9088513	.5066733	.3114328

#1	.0082877	.0029397	35.33903	.2552655	.0636036	.2294853	204.4193
#2	.0083717	.0027755	35.54997	.2558068	.0631103	.2300082	205.0188
#3	.0084773	.0030040	35.81415	.2527309	.0642634	.2317174	205.6957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.237198	18.57468	.1131098	.0155057	2.104570	.2809657	.4521978
Stddev	.019023	.12832	.0011096	.0004133	.212769	.0019718	.0022632
%RSD	.5876246	.6908595	.9810256	2.665663	10.10985	.7017982	.5004957

#1	3.216297	18.46649	.1131056	.0157057	2.315102	.2832425	.4500844
#2	3.241801	18.54109	.1120023	.0150304	1.889633	.2798299	.4545858
#3	3.253497	18.71646	.1142216	.0157811	2.108975	.2798246	.4519232

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.126555	4.959648	.1697951	.0059267	1.821783	4.243237	.0115429
Stddev	.064850	.031558	.0015905	.0003386	.006821	.035989	.0032305
%RSD	.9099797	.6362988	.9367198	5.712755	.3743996	.8481561	27.98653

#1	7.095614	4.959615	.1701592	.0063065	1.818000	4.248589	.0126851
#2	7.082970	4.928106	.1711721	.0058170	1.817691	4.204871	.0140470
#3	7.201081	4.991222	.1680542	.0056565	1.829656	4.276250	.0078965

Sample Name: N4009-01DUP Acquired: 08/05/2022 12:38:12 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.201757	.0357912	.0002943
Stddev	.001032	.0009613	.0002202
%RSD	.0859020	2.685884	74.81643

#1	1.200622	.0349324	.0005036
#2	1.202639	.0368296	.0000647
#3	1.202009	.0356114	.0003146

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.419	1422.882	42263.12	7291.575	1849.234
Stddev	6.223	3.336	160.74	48.806	1.909
%RSD	.4796274	.2344700	.3803345	.6693499	.1032282

#1	1302.751	1422.836	42423.71	7287.115	1849.823
#2	1290.581	1426.240	42102.23	7342.458	1850.778
#3	1298.924	1419.568	42263.42	7245.152	1847.100

Sample Name: N4009-01LX5 Acquired: 08/05/2022 12:41:57 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0166167	-.000184	.0484101	-.000104	.0002333	19.92596	.1057041
Stddev	.0054848	.001338	.0018285	.003225	.0011955	.11442	.0005656
%RSD	33.00766	726.2135	3.777131	3112.978	512.5561	.5742231	.5350644

#1	.0186514	.001077	.0468321	.003295	.0015695	19.87611	.1050522
#2	.0104054	-.001588	.0479842	-.000483	-.000134	20.05684	.1059961
#3	.0207934	-.000042	.0504139	-.003123	-.000735	19.84492	.1060641

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016665	.0003282	6.416736	.0472600	.0102770	.0437360	38.77168
Stddev	.0000624	.0001357	.032200	.0006312	.0004285	.0028637	.13946
%RSD	3.745344	41.33799	.5018196	1.335632	4.169882	6.547751	.3596855

#1	.0016062	.0004846	6.403484	.0472812	.0098800	.0464734	38.64353
#2	.0017308	.0002427	6.453448	.0466184	.0102197	.0439738	38.92020
#3	.0016625	.0002572	6.393277	.0478804	.0107314	.0407608	38.75129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5848558	3.492651	.0187223	.0029008	.3115242	.0529307	.0845526
Stddev	.0041420	.018750	.0006785	.0003672	.3302605	.0011994	.0010853
%RSD	.7082094	.5368338	3.623926	12.65912	106.0144	2.266037	1.283570

#1	.5821915	3.479008	.0183289	.0024992	.0984025	.0542265	.0855777
#2	.5896277	3.514031	.0195057	.0032194	.1442122	.0518593	.0846644
#3	.5827480	3.484915	.0183323	.0029837	.6919578	.0527063	.0834157

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108961	.8372461	.0315053	.0014442	.3123825	.5797660	.0000271
Stddev	.016149	.0043227	.0019316	.0004147	.0061204	.0043388	.0017996
%RSD	1.456216	.5162981	6.130980	28.71177	1.959249	.7483711	6631.584

#1	1.123484	.8411479	.0303810	.0014316	.3182022	.5761816	-.001973
#2	1.111829	.8325994	.0337357	.0010360	.3060003	.5845896	.000539
#3	1.091571	.8379911	.0303993	.0018651	.3129450	.5785267	.001516

Sample Name: N4009-01LX5 Acquired: 08/05/2022 12:41:57 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2346694	.0068829	-.003183
Stddev	.0020274	.0010569	.000119
%RSD	.8639471	15.35523	3.730994

#1	.2335906	.0057100	-.003076
#2	.2370081	.0071771	-.003310
#3	.2334095	.0077614	-.003161

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.104	1303.715	38527.19	6566.899	1905.439
Stddev	3.658	2.479	212.09	31.422	7.823
%RSD	.3060986	.1901308	.5504974	.4784894	.4105487

#1	1195.403	1304.028	38722.53	6566.567	1906.010
#2	1191.306	1306.022	38557.45	6535.645	1912.960
#3	1198.604	1301.094	38301.60	6598.486	1897.346

Sample Name: N4009-01MS Acquired: 08/05/2022 12:45:47 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.6804776	1.801995	1.276691	1.547725	.6186608	124.9107
Stddev	.0112765	.005296	.004246	.003395	.0014996	3.0633
%RSD	1.657150	.2938786	.3325537	.2193570	.2423968	2.452353

#1	.6755360	1.797361	1.281388	1.543996	.6184606	123.8861
#2	.6725155	1.800858	1.275560	1.548540	.6202504	128.3549
#3	.6933813	1.807767	1.273126	1.550638	.6172713	122.4911

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8841745	.1794113	.1888580	30.63920	.5573278	.3217120
Stddev	.0225221	.0030530	.0003661	.74765	.0024020	.0009832
%RSD	2.547243	1.701650	.1938267	2.440161	.4309840	.3056052

#1	.8766566	.1790002	.1884556	30.39140	.5583630	.3206149
#2	.9094939	.1826490	.1889471	31.47929	.5545818	.3225133
#3	.8663729	.1765847	.1891713	30.04692	.5590387	.3220077

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4549699	251.9265	3.250056	35.31929	.6546448	.0794297
Stddev	.0110403	5.9194	.077188	.89402	.0006438	.0008323
%RSD	2.426590	2.349662	2.374973	2.531261	.0983377	1.047795

#1	.4506357	249.7315	3.229141	35.06980	.6546039	.0787769
#2	.4675196	258.6298	3.335546	36.31155	.6540225	.0803669
#3	.4467544	247.4180	3.185481	34.57651	.6553081	.0791454

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.487964	.5378544	.8686944	17.65666	F 10.05947	.4515425
Stddev	.337014	.0099127	.0013275	.22119	.03061	.0106681
%RSD	5.194451	1.843008	.1528203	1.252716	.3043057	2.362598

#1	6.834869	.5356342	.8692315	17.65467	10.02851	.4481059
#2	6.467225	.5486889	.8671825	17.87883	10.06017	.4635054
#3	6.161799	.5292401	.8696692	17.43647	10.08972	.4430162

Sample Name: N4009-01MS Acquired: 08/05/2022 12:45:47 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.3392217	1.561952	4.851573	.6947782	1.556818	.2585759
Stddev	.0005701	.010365	.057233	.0023193	.038265	.0073795
%RSD	.1680740	.6635957	1.179682	.3338243	2.457899	2.853882

#1	.3386509	1.557214	4.843545	.6921039	1.536908	.2553020
#2	.3397912	1.554803	4.912396	.6959911	1.600933	.2670259
#3	.3392230	1.573839	4.798778	.6962396	1.532613	.2533997

Elem	Sr4077
Units	ppm
Avg	.0818609
Stddev	.0017048
%RSD	2.082512

#1	.0806902
#2	.0838167
#3	.0810756

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.609	1431.695	42455.32	7153.399	1834.630
Stddev	2.462	.348	89.51	108.538	.153
%RSD	.1886023	.0243241	.2108398	1.517286	.0083133

#1	1306.854	1431.546	42555.77	7180.716	1834.805
#2	1307.200	1431.446	42426.18	7033.813	1834.524
#3	1302.772	1432.093	42384.00	7245.670	1834.561

Sample Name: N4009-01MSD Acquired: 08/05/2022 12:49:26 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.6939831	1.819699	1.301667	1.555043	.6217188	123.4061
Stddev	.0113160	.006650	.008224	.005804	.0036039	.2738
%RSD	1.630582	.3654245	.6318004	.3732685	.5796646	.2218871

#1	.6816033	1.814341	1.292334	1.559986	.6209508	123.1162
#2	.7037933	1.827141	1.304820	1.548652	.6185609	123.4419
#3	.6965526	1.817614	1.307848	1.556490	.6256448	123.6603

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8865103	.1778618	.1908883	29.87938	.5669389	.3308516
Stddev	.0025842	.0011022	.0006278	.13445	.0022203	.0011627
%RSD	.2915039	.6197178	.3288581	.4499741	.3916289	.3514261

#1	.8835852	.1778670	.1903770	29.75668	.5644514	.3301235
#2	.8874618	.1789614	.1906989	30.02311	.5687203	.3302388
#3	.8884837	.1767570	.1915889	29.85835	.5676449	.3321925

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4476353	250.0858	3.229435	36.52363	.6668632	.0798907
Stddev	.0023491	.2132	.010618	.12376	.0036362	.0005996
%RSD	.5247857	.0852451	.3287826	.3388569	.5452653	.7505228

#1	.4470045	249.9564	3.220279	36.43568	.6630800	.0805286
#2	.4456660	249.9693	3.241074	36.66515	.6671777	.0793387
#3	.4502355	250.3319	3.226951	36.47005	.6703319	.0798049

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.592375	.5309058	.9087066	17.62622	F 10.06341	.4451100
Stddev	.062464	.0070885	.0032308	.03366	.04724	.0016182
%RSD	.9475202	1.335164	.3555343	.1909478	.4694345	.3635584

#1	6.635471	.5247384	.9078229	17.58816	10.00886	.4457847
#2	6.620915	.5293291	.9060096	17.63845	10.09045	.4462817
#3	6.520739	.5386498	.9122872	17.65206	10.09093	.4432636

Sample Name: N4009-01MSD Acquired: 08/05/2022 12:49:26 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.3418187	1.491362	4.890899	.7053987	1.599133	.2648239
Stddev	.0008586	.003931	.017678	.0041889	.008132	.0025346
%RSD	.2511896	.2635532	.3614524	.5938398	.5085047	.9570874

#1	.3423276	1.495843	4.877698	.7066827	1.595114	.2628580
#2	.3423011	1.488496	4.910984	.7007180	1.608492	.2639292
#3	.3408273	1.489747	4.884016	.7087953	1.593794	.2676845

Elem	Sr4077
Units	ppm
Avg	.0842870
Stddev	.0012706
%RSD	1.507409

#1	.0838506
#2	.0857182
#3	.0832922

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.193	1418.225	41915.22	7188.461	1815.591
Stddev	1.920	1.940	132.79	35.705	4.349
%RSD	.1489002	.1368137	.3168006	.4967012	.2395299

#1	1289.084	1420.458	41764.02	7184.049	1818.522
#2	1291.165	1416.950	41968.74	7155.167	1817.656
#3	1287.330	1417.267	42012.89	7226.167	1810.594

Sample Name: N4009-01A Acquired: 08/05/2022 12:53:05 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7848775	2.025253	1.304588	1.755843	.7704898	104.2153
Stddev	.0047557	.011957	.006306	.010588	.0058458	.4576
%RSD	.6059196	.5904159	.4833602	.6030326	.7587157	.4391380

#1	.7874079	2.013727	1.299303	1.765535	.7640838	104.6199
#2	.7878331	2.037599	1.311568	1.744542	.7755358	104.3074
#3	.7793916	2.024431	1.302892	1.757451	.7718497	103.7186

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7363804	.1908336	.2069106	33.91056	.6232657	.2726967
Stddev	.0025246	.0008603	.0006474	.20046	.0002302	.0008226
%RSD	.3428331	.4508069	.3128926	.5911462	.0369382	.3016727

#1	.7387422	.1916787	.2061774	34.10097	.6235280	.2722116
#2	.7366794	.1908632	.2071507	33.92934	.6231716	.2722320
#3	.7337197	.1899589	.2074036	33.70137	.6230974	.2736466

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4942692	197.1670	3.162380	19.79128	.6361076	.0872884
Stddev	.0036357	.1910	.011204	.04316	.0028498	.0006884
%RSD	.7355710	.0968556	.3542822	.2180964	.4480108	.7886136

#1	.4969879	197.3659	3.174518	19.75960	.6330464	.0870854
#2	.4901395	196.9850	3.160187	19.84044	.6386838	.0867243
#3	.4956802	197.1501	3.152435	19.77379	.6365927	.0880554

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.834456	.5473693	.6274661	15.78343	F 10.97361	.4402588
Stddev	.203959	.0047441	.0014547	.07521	.01228	.0005268
%RSD	4.218860	.8667129	.2318436	.4764828	.1119100	.1196485

#1	4.707889	.5473122	.6276352	15.87022	10.95943	.4396813
#2	5.069742	.5521417	.6259343	15.73768	10.98083	.4407129
#3	4.725737	.5426540	.6288290	15.74238	10.98056	.4403823

Sample Name: N4009-01A Acquired: 08/05/2022 12:53:05 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.3901224	1.705529	5.384267	.7688349	1.416638	.2221784
Stddev	.0020045	.008728	.050263	.0017127	.006491	.0009987
%RSD	.5138128	.5117345	.9335116	.2227703	.4581955	.4494912

#1	.3908717	1.713089	5.432816	.7669563	1.421031	.2232893
#2	.3878512	1.695978	5.332450	.7692389	1.419701	.2218906
#3	.3916443	1.707519	5.387535	.7703095	1.409183	.2213551

Elem	Sr4077
Units	ppm
Avg	.1811358
Stddev	.0011119
%RSD	.6138272

#1	.1811821
#2	.1822237
#3	.1800015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.141	1413.050	41679.44	7138.754	1843.267
Stddev	1.892	.871	46.93	39.753	3.478
%RSD	.1475640	.0616402	.1126014	.5568573	.1886730

#1	1283.147	1413.565	41644.59	7097.001	1847.106
#2	1279.958	1413.540	41660.93	7143.113	1840.327
#3	1283.317	1412.044	41732.81	7176.147	1842.368

Sample Name: N4023-01 Acquired: 08/05/2022 12:56:45 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0860471	-.007062	3.638287	-.010427	.0161556	112.4622	1.443288
Stddev	.0045588	.003476	.008529	.007829	.0006293	.4340	.001422
%RSD	5.298070	49.22364	.2344323	75.08419	3.895410	.3858820	.0985525

#1	.0842762	-.009486	3.641927	-.015067	.0164630	112.9632	1.442255
#2	.0912257	-.008620	3.628542	-.014825	.0165723	112.2223	1.442698
#3	.0826395	-.003079	3.644393	-.001388	.0154317	112.2012	1.444910

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080091	.0124456	48.53500	.4440876	.1298387	3.757804	295.8056
Stddev	.0002086	.0001679	.05769	.0014977	.0003663	.012612	.9372
%RSD	2.604186	1.349475	.1188592	.3372521	.2821592	.3356112	.3168344

#1	.0078423	.0123147	48.47992	.4428205	.1302064	3.768675	296.8846
#2	.0082429	.0126349	48.59498	.4457404	.1298360	3.760760	295.1938
#3	.0079419	.0123870	48.53011	.4437019	.1294737	3.743977	295.3384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.600661	38.41380	.7358768	.0180533	6.638371	.5104506	4.404380
Stddev	.007807	.21636	.0020825	.0005091	.272404	.0044671	.017479
%RSD	.2168116	.5632420	.2829915	2.819996	4.103480	.8751319	.3968654

#1	3.593087	38.66248	.7382650	.0184406	6.445016	.5147827	4.396348
#2	3.600216	38.26868	.7349259	.0174767	6.520191	.5058598	4.424432
#3	3.608681	38.31024	.7344395	.0182426	6.949908	.5107093	4.392360

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.902512	8.860061	.2351745	.0331997	2.470159	3.378864	1.144003
Stddev	.012204	.038438	.0053065	.0005449	.010702	.022924	.004469
%RSD	.2067604	.4338397	2.256408	1.641359	.4332424	.6784446	.3906771

#1	5.897081	8.900983	.2381611	.0333347	2.477342	3.390799	1.146705
#2	5.893966	8.854483	.2290477	.0326000	2.475277	3.393358	1.146460
#3	5.916489	8.824716	.2383147	.0336644	2.457860	3.352435	1.138844

Sample Name: N4023-01 Acquired: 08/05/2022 12:56:45 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	2.755557	.1251489	.0059786
Stddev	.016524	.0014203	.0022294
%RSD	.5996740	1.134920	37.29066

#1	2.737566	.1248069	.0034046
#2	2.759050	.1239308	.0073035
#3	2.770056	.1267090	.0072276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.042	1408.283	42044.45	7240.658	1808.751
Stddev	6.760	.859	99.91	27.306	3.932
%RSD	.5244526	.0609729	.2376236	.3771163	.2173675

#1	1294.205	1408.431	42157.39	7229.998	1804.232
#2	1281.390	1409.059	41967.60	7220.291	1810.634
#3	1291.530	1407.360	42008.37	7271.686	1811.387

Sample Name: N4023-04 Acquired: 08/05/2022 13:00:27 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0583226	-.005914	5.338146	-.013671	.0153951	123.0141	1.655108
Stddev	.0008768	.004353	.002058	.003646	.0019538	.2166	.001319
%RSD	1.503327	73.61666	.0385527	26.67374	12.69129	.1760648	.0796795

#1	.0579904	-.001297	5.336065	-.017881	.0175914	123.2614	1.653948
#2	.0576605	-.009945	5.340180	-.011598	.0147434	122.8583	1.654832
#3	.0593170	-.006499	5.338193	-.011533	.0138503	122.9226	1.656542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111359	.0169064	51.03866	1.274952	.1690463	6.664857	306.5467
Stddev	.0000141	.0001548	.15633	.002988	.0002947	.025644	.1648
%RSD	.1266868	.9153779	.3062953	.2343409	.1743488	.3847618	.0537470

#1	.0111286	.0169185	50.86096	1.277610	.1689943	6.694199	306.6047
#2	.0111522	.0170548	51.10001	1.271719	.1693635	6.653636	306.3607
#3	.0111270	.0167459	51.15501	1.275528	.1687810	6.646736	306.6745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.447513	49.82679	2.062604	.0194704	6.158584	.4796257	4.359603
Stddev	.017889	.14030	.002864	.0004993	.109449	.0047391	.030754
%RSD	.4022255	.2815717	.1388542	2.564318	1.777186	.9880878	.7054328

#1	4.427780	49.95697	2.063341	.0200325	6.041852	.4805838	4.389206
#2	4.452091	49.84521	2.059443	.0190784	6.258895	.4744808	4.361787
#3	4.462669	49.67819	2.065027	.0193004	6.175006	.4838126	4.327815

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.748003	9.191607	.2445032	.1069433	1.755180	2.901188	.2201563
Stddev	.047412	.030403	.0037927	.0004046	.012212	.015586	.0005566
%RSD	.8248352	.3307723	1.551196	.3783600	.6957905	.5372277	.2528324

#1	5.789845	9.221824	.2417689	.1065192	1.769228	2.906505	.2196066
#2	5.757657	9.161020	.2429076	.1069857	1.747090	2.913421	.2201427
#3	5.696508	9.191977	.2488330	.1073251	1.749223	2.883640	.2207196

Sample Name: N4023-04 Acquired: 08/05/2022 13:00:27 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	4.820736	.0714801	-.015073
Stddev	.018760	.0016798	.000434
%RSD	.3891528	2.350051	2.879652

#1	4.805987	.0700516	-.014856
#2	4.814371	.0733307	-.014790
#3	4.841851	.0710579	-.015573

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.932	1459.761	43921.63	7510.375	1814.531
Stddev	11.501	.406	130.76	19.504	2.346
%RSD	.8583427	.0277867	.2977107	.2596927	.1292754

#1	1333.257	1459.888	43881.19	7503.937	1814.287
#2	1333.327	1460.089	43815.87	7494.904	1812.317
#3	1353.212	1459.307	44067.84	7532.284	1816.989

Sample Name: N4023-07 Acquired: 08/05/2022 13:04:09 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0552291	-.002852	5.672705	-.007256	.0132252	127.6551	2.006549
Stddev	.0016887	.003474	.011884	.000473	.0017781	1.0623	.009729
%RSD	3.057537	121.8108	.2094915	6.524523	13.44510	.8321861	.4848422

#1	.0540810	.000473	5.666912	-.007791	.0127523	127.3241	1.998789
#2	.0571680	-.006457	5.664829	-.006891	.0151920	126.7977	2.003395
#3	.0544383	-.002571	5.686375	-.007086	.0117313	128.8435	2.017463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082715	.0193394	51.92319	1.698710	.1657732	5.837461	275.4071
Stddev	.0001145	.0001749	.30959	.004402	.0004163	.044574	1.9915
%RSD	1.383809	.9043113	.5962546	.2591324	.2511166	.7635774	.7231059

#1	.0083158	.0194770	51.70732	1.703609	.1653145	5.816552	274.1465
#2	.0083572	.0191426	51.78435	1.697433	.1658780	5.807186	274.3718
#3	.0081415	.0193986	52.27790	1.695088	.1661270	5.888646	277.7030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.231383	56.27113	2.969177	.0309353	7.230247	.4917489	6.353933
Stddev	.050862	.34751	.008852	.0004854	.069808	.0084327	.017081
%RSD	.6179024	.6175703	.2981179	1.568926	.9654961	1.714830	.2688236

#1	8.182019	55.95856	2.969107	.0304182	7.153683	.4834766	6.348567
#2	8.228510	56.20949	2.960361	.0310066	7.290360	.4914368	6.373052
#3	8.283621	56.64534	2.978064	.0313810	7.246697	.5003332	6.340179

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.236953	8.246981	.2363842	.1806844	1.910034	3.722442	.3174292
Stddev	.043496	.030764	.0036142	.0005079	.006504	.014459	.0027245
%RSD	.8305566	.3730311	1.528955	.2811038	.3405111	.3884155	.8583153

#1	5.213610	8.218891	.2339920	.1802050	1.907246	3.738358	.3142917
#2	5.210112	8.242196	.2346188	.1812167	1.905389	3.710118	.3191995
#3	5.287137	8.279857	.2405418	.1806315	1.917467	3.718848	.3187963

Sample Name: N4023-07 Acquired: 08/05/2022 13:04:09 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	4.623383	.0739187	.0158361
Stddev	.021810	.0012927	.0019415
%RSD	.4717284	1.748803	12.25990

#1	4.609527	.0733871	.0163338
#2	4.648523	.0753924	.0174804
#3	4.612099	.0729766	.0136943

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.523	1446.412	43668.64	7461.520	1807.314
Stddev	1.152	4.283	105.40	20.182	2.435
%RSD	.0869921	.2960818	.2413602	.2704857	.1347461

#1	1325.125	1446.381	43547.63	7438.448	1806.956
#2	1323.194	1442.144	43717.95	7470.216	1809.908
#3	1325.249	1450.709	43740.35	7475.898	1805.077

Sample Name: N4032-01 Acquired: 08/05/2022 13:07:52 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.005051	-.001223	.1816006	-.014627	.0033206	85.58927	.3956179
Stddev	.004490	.003261	.0036865	.001693	.0021299	.18706	.0021389
%RSD	88.88610	266.6132	2.029995	11.57670	64.14103	.2185511	.5406505

#1	-.009402	-.004559	.1835081	-.016244	.0018565	85.37552	.3947272
#2	-.005319	.001957	.1839424	-.012866	.0023414	85.72305	.3980582
#3	-.000434	-.001067	.1773512	-.014769	.0057640	85.66924	.3940682

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049083	.0044659	62.91877	.1277589	.1664315	.3941380	248.4223
Stddev	.0001326	.0000587	.24845	.0002622	.0011142	.0010373	.9034
%RSD	2.700702	1.314995	.3948687	.2051987	.6694660	.2631706	.3636586

#1	.0049102	.0044126	62.67735	.1274708	.1652778	.3952669	247.7365
#2	.0047748	.0044562	63.17370	.1279834	.1675015	.3939201	249.4459
#3	.0050399	.0045288	62.90526	.1278226	.1665152	.3932270	248.0845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912928	44.59472	.1823865	.0100993	7.861767	.5077591	.4007883
Stddev	.034784	.11890	.0001864	.0005620	.146637	.0036340	.0012915
%RSD	.7080188	.2666142	.1021735	5.564855	1.865197	.7156868	.3222498

#1	4.885849	44.69072	.1825953	.0094511	7.945832	.5043749	.4021804
#2	4.952158	44.63170	.1822370	.0104507	7.947022	.5115997	.4005556
#3	4.900777	44.46172	.1823270	.0103960	7.692446	.5073026	.3996289

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.358104	6.862010	.2935464	.0015540	5.717264	3.119614	.0092946
Stddev	.057189	.040200	.0005179	.0007082	.023705	.015310	.0006601
%RSD	1.067335	.5858377	.1764401	45.57507	.4146217	.4907613	7.102536

#1	5.353724	6.824338	.2940436	.0023367	5.706541	3.109632	.0099611
#2	5.417356	6.857358	.2930100	.0013680	5.700815	3.137241	.0092818
#3	5.303230	6.904333	.2935857	.0009574	5.744435	3.111971	.0086409

Sample Name: N4032-01 Acquired: 08/05/2022 13:07:52 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	5.927910	.0296810	-.068428
Stddev	.035606	.0006732	.000187
%RSD	.6006477	2.268098	.2727822

#1	5.908086	.0299107	-.068388
#2	5.969015	.0289230	-.068632
#3	5.906628	.0302093	-.068265

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1413.424	1546.980	46405.84	7960.044	1797.567
Stddev	8.242	3.113	140.52	44.103	.881
%RSD	.5831273	.2012094	.3028136	.5540489	.0490283

#1	1404.006	1544.627	46259.47	7939.660	1796.833
#2	1416.947	1550.509	46418.37	7929.820	1798.544
#3	1419.320	1545.803	46539.68	8010.651	1797.324

Sample Name: CCV02 Acquired: 08/05/2022 13:11:39 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19216 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.153397	5.166527	5.064284	5.085340	5.030747	9.660012	10.10789
Stddev	.006174	.014371	.012853	.002741	.014534	.041116	.04934
%RSD	.1198137	.2781520	.2537980	.0538967	.2888951	.4256274	.4881396

#1	5.157525	5.178828	5.057475	5.088345	5.026020	9.667452	10.11866
#2	5.146299	5.150731	5.056268	5.082979	5.019165	9.696899	10.15096
#3	5.156368	5.170023	5.079109	5.084694	5.047055	9.615684	10.05405

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2412752	2.516207	24.68744	.9928452	2.498506	1.222463	4.844962
Stddev	.0015081	.005484	.08271	.0005756	.007140	.004514	.032305
%RSD	.6250482	.2179587	.3350181	.0579717	.2857668	.3692602	.6667667

#1	.2404158	2.511355	24.67184	.9933210	2.492647	1.221067	4.850246
#2	.2430165	2.515109	24.77683	.9922054	2.496411	1.227510	4.874299
#3	.2403932	2.522157	24.61364	.9930091	2.506458	1.218812	4.810341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487286	24.13204	2.503436	1.278700	24.54419	2.421424	2.529493
Stddev	.016564	.14726	.006128	.004448	.17918	.006091	.009360
%RSD	.6659587	.6102203	.2447790	.3478445	.7300148	.2515536	.3700401

#1	2.480723	23.96556	2.496485	1.273941	24.73652	2.426338	2.539431
#2	2.506127	24.18533	2.505764	1.279408	24.51409	2.423326	2.520845
#3	2.475010	24.24524	2.508059	1.282752	24.38198	2.414609	2.528202

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08849	5.078398	4.846187	5.030986	4.971946	4.732985	4.977341
Stddev	.21482	.016421	.026541	.004642	.021287	.019550	.012726
%RSD	.8918120	.3233450	.5476743	.0922622	.4281510	.4130562	.2556830

#1	24.09407	5.094494	4.831571	5.031504	4.988623	4.719737	4.967459
#2	24.30046	5.079029	4.876823	5.026107	4.947969	4.755438	4.972863
#3	23.87092	5.061671	4.830166	5.035347	4.979247	4.723780	4.991700

Sample Name: CCV02 Acquired: 08/05/2022 13:11:39 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19216 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.096768	4.917423	5.000211
Stddev	.020976	.021396	.005612
%RSD	.4115600	.4351144	.1122252

#1	5.110257	4.929832	4.994431
#2	5.107446	4.929721	5.000563
#3	5.072601	4.892717	5.005638

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.671	1232.670	36664.81	6283.065	1811.546
Stddev	6.717	1.734	134.64	15.318	2.117
%RSD	.5999317	.1406585	.3672129	.2437927	.1168704

#1	1113.675	1231.066	36706.94	6291.012	1812.150
#2	1126.930	1234.510	36773.34	6265.407	1813.295
#3	1118.409	1232.433	36514.14	6292.776	1809.192

Sample Name: CCB02 Acquired: 08/05/2022 13:15:25 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.004594	.0003100	-.000486	.0011177	.0012312	.0092649	-.000648
Stddev	.005605	.0011931	.001535	.0023020	.0014532	.0052693	.000387
%RSD	121.9922	384.8318	316.0518	205.9533	118.0375	56.87433	59.63745

#1	.000043	-.000624	.000892	-.000175	.0000040	.0103499	-.000238
#2	-.010823	.001654	-.002141	.003776	.0028359	.0035375	-.000702
#3	-.003003	-.000101	-.000208	-.000247	.0008535	.0139073	-.001005

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000287	-.000006	.0119991	-.000403	-.000297	-.000568	-.007836
Stddev	.0000398	.000106	.0113470	.000676	.000200	.001414	.007521
%RSD	138.7688	1764.075	94.56511	167.6809	67.43901	249.1100	95.99016

#1	-.000006	.000098	.0233926	.000213	-.000525	-.002189	-.016239
#2	.000072	-.000114	.0006992	-.001127	-.000216	.000071	-.001734
#3	.000020	-.000002	.0119056	-.000296	-.000150	.000415	-.005534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000279	-.031413	.0004538	.0001963	-.179751	-.000656	-.002219
Stddev	.000100	.022715	.0002140	.0002077	.178472	.003190	.000225
%RSD	36.03732	72.31182	47.15726	105.8017	99.28852	486.3811	10.12047

#1	-.000365	-.035728	.0006182	.0001817	-.358280	-.002175	-.002322
#2	-.000303	-.051662	.0005314	-.000004	-.001335	.003010	-.002374
#3	-.000168	-.006850	.0002118	.000411	-.179639	-.002803	-.001961

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.138503	-.000240	.0142411	.0006181	.0042978	.0021285	-.001385
Stddev	.021693	.001749	.0005286	.0003773	.0064656	.0006400	.001203
%RSD	15.66227	728.8393	3.711846	61.03692	150.4411	30.06860	86.85122

#1	-.149207	.000523	.0146942	.0006718	-.003144	.0027499	-.002551
#2	-.113538	-.002241	.0143686	.0009656	.007505	.0014714	-.001458
#3	-.152762	.000998	.0136604	.0002168	.008533	.0021642	-.000148

Sample Name: CCB02 Acquired: 08/05/2022 13:15:25 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.001723	.0036202	-.000075
Stddev	.000447	.0003553	.000044
%RSD	25.93368	9.814294	59.55358

#1	-.001543	.0035810	-.000082
#2	-.001395	.0039935	-.000027
#3	-.002232	.0032861	-.000115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.422	1294.256	37868.01	6341.257	1951.459
Stddev	5.775	7.549	137.54	121.070	9.689
%RSD	.4946496	.5832741	.3631972	1.909239	.4964897

#1	1167.341	1285.685	37784.40	6229.420	1940.338
#2	1173.237	1299.914	37792.88	6324.530	1958.077
#3	1161.688	1297.171	38026.75	6469.820	1955.962

Sample Name: N3896-09 Acquired: 08/05/2022 13:23:12 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0242060	.0036667	.3398993	-.000041	.0039600	18.43940	.1225364
Stddev	.0047248	.0028255	.0027099	.005443	.0011303	.91639	.0058925
%RSD	19.51921	77.05918	.7972757	13379.83	28.54263	4.969726	4.808773

#1	.0283901	.0063246	.3367706	-.006240	.0036800	18.88827	.1258887
#2	.0190818	.0039765	.3415063	.002164	.0052040	17.38512	.1157326
#3	.0251460	.0006990	.3414211	.003954	.0029960	19.04483	.1259879

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014618	.0005431	7.359649	.0977043	.0142193	.0938718	45.82193
Stddev	.0000272	.0000320	.389700	.0012646	.0003021	.0047114	2.30381
%RSD	1.858819	5.897154	5.295088	1.294271	2.124213	5.018944	5.027736

#1	.0014734	.0005063	7.533144	.0972923	.0140936	.0989294	47.04518
#2	.0014812	.0005579	6.913331	.0966971	.0145638	.0896074	43.16451
#3	.0014307	.0005651	7.632471	.0991235	.0140003	.0930785	47.25609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189584	6.164631	.0388687	.0018575	1.026976	.1120776	.2468763
Stddev	.0169882	.288874	.0004559	.0004888	.419653	.0072828	.0007085
%RSD	5.326139	4.685988	1.172875	26.31208	40.86295	6.498019	.2869695

#1	.3283558	6.308410	.0383862	.0022201	.609139	.1179594	.2461559
#2	.2993478	5.832082	.0389275	.0013017	1.448422	.1039316	.2475722
#3	.3291716	6.353403	.0392923	.0020507	1.023368	.1143417	.2469008

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.277645	2.512632	.0421310	.0058765	2.537049	2.589887	.0071230
Stddev	.066881	.011834	.0026123	.0006090	.017530	.119259	.0008706
%RSD	2.936398	.4709831	6.200367	10.36256	.6909649	4.604778	12.22308

#1	2.335883	2.502543	.0442094	.0053348	2.556657	2.645842	.0066463
#2	2.204602	2.509694	.0391986	.0057591	2.531601	2.452940	.0065948
#3	2.292448	2.525658	.0429851	.0065356	2.522890	2.670880	.0081279

Sample Name: N3896-09 Acquired: 08/05/2022 13:23:12 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.300142	.0158450	.0345561
Stddev	.074498	.0011685	.0018108
%RSD	5.729991	7.374416	5.240056

#1	1.325924	.0165645	.0349131
#2	1.216178	.0144968	.0325934
#3	1.358324	.0164737	.0361617

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.701	1384.403	41136.59	7195.550	2023.941
Stddev	.957	2.442	88.39	334.994	4.012
%RSD	.0763117	.1764204	.2148593	4.655571	.1982390

#1	1253.489	1384.380	41197.01	7052.521	2024.354
#2	1254.746	1386.858	41035.15	7578.316	2027.730
#3	1252.868	1381.973	41177.61	6955.811	2019.738

Sample Name: N3896-09DUP Acquired: 08/05/2022 13:27:00 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0269058	.0000232	.3435334	-.000943	.0016055	18.13813	.1290365
Stddev	.0018882	.0016962	.0016013	.002154	.0007541	.09717	.0009664
%RSD	7.017853	7317.783	.4661376	228.2901	46.97012	.5357304	.7489117

#1	.0251172	.0006442	.3424627	-.003410	.0015658	18.04539	.1290462
#2	.0267203	-.001896	.3453743	.000018	.0023787	18.12979	.1280653
#3	.0288799	.001321	.3427631	.000562	.0008720	18.23920	.1299980

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015792	.0004480	7.221952	.0937329	.0143927	.0980971	45.09846
Stddev	.0000762	.0001905	.029707	.0002523	.0003416	.0021743	.12470
%RSD	4.824837	42.52404	.4113407	.2692169	2.373334	2.216528	.2764951

#1	.0016242	.0005664	7.195008	.0938906	.0142817	.1005232	45.01378
#2	.0016223	.0002282	7.217040	.0938662	.0141205	.0963244	45.24165
#3	.0014913	.0005494	7.253809	.0934418	.0147760	.0974437	45.03994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3078429	5.818731	.0366466	.0024676	1.178778	.1121963	.2316941
Stddev	.0001563	.035768	.0008011	.0001180	.200945	.0022845	.0014698
%RSD	.0507790	.6146977	2.186111	4.780704	17.04689	2.036157	.6343687

#1	.3076632	5.790639	.0372807	.0025238	1.053103	.1123157	.2305254
#2	.3079184	5.858996	.0369129	.0023321	1.072698	.1098544	.2312127
#3	.3079472	5.806559	.0357462	.0025470	1.410533	.1144187	.2333443

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.187253	2.472508	.0393519	.0057287	2.509682	1.981996	.0084655
Stddev	.045592	.004039	.0014701	.0002236	.005621	.017180	.0005435
%RSD	2.084454	.1633457	3.735829	3.903708	.2239891	.8667806	6.420425

#1	2.202685	2.473773	.0404502	.0059744	2.503391	2.001066	.0079980
#2	2.223127	2.467988	.0376818	.0056746	2.511442	1.977191	.0090618
#3	2.135948	2.475763	.0399237	.0055370	2.514212	1.967731	.0083367

Sample Name: N3896-09DUP Acquired: 08/05/2022 13:27:00 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.417675	.0151458	.0438684
Stddev	.001951	.0012605	.0004893
%RSD	.1375931	8.322435	1.115398

#1	1.419689	.0137046	.0435423
#2	1.417542	.0156905	.0436319
#3	1.415795	.0160424	.0444310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.233	1378.288	40953.64	7053.555	2010.605
Stddev	6.258	1.215	116.56	15.350	1.571
%RSD	.4985855	.0881574	.2846148	.2176223	.0781417

#1	1259.585	1378.131	40988.08	7036.060	2009.808
#2	1258.052	1379.574	41049.09	7059.844	2009.592
#3	1248.060	1377.160	40823.74	7064.762	2012.415

Sample Name: N3896-09LX5 Acquired: 08/05/2022 13:30:47 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0018139	.0005027	.0670550	-.003047	.0012909	3.700596	.0240719
Stddev	.0036426	.0021821	.0012269	.009109	.0017213	.005007	.0004030
%RSD	200.8179	434.0860	1.829730	298.9362	133.3415	.1352957	1.673995

#1	.0040628	-.000871	.0662267	-.004244	-.000563	3.696677	.0239617
#2	.0037675	.003019	.0664737	.006601	.002839	3.698876	.0245186
#3	-.002389	-.000640	.0684645	-.011499	.001597	3.706237	.0237356

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003908	.0001391	1.476221	.0177801	.0026427	.0214506	9.135292
Stddev	.0001321	.0000232	.011307	.0003105	.0003175	.0010586	.021190
%RSD	33.80156	16.65333	.7659589	1.746605	12.01510	4.935029	.2319599

#1	.0002388	.0001314	1.464381	.0180890	.0028561	.0211350	9.131095
#2	.0004556	.0001207	1.477374	.0177832	.0027943	.0226311	9.116514
#3	.0004780	.0001651	1.486908	.0174680	.0022778	.0205856	9.158266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0634924	1.168287	.0069488	.0003435	.4794073	.0219361	.0446917
Stddev	.0001980	.002133	.0002364	.0003620	.0922232	.0034016	.0001935
%RSD	.3118100	.1826166	3.402382	105.3982	19.23692	15.50696	.4330549

#1	.0636690	1.169528	.0066758	.0003007	.5314465	.0248082	.0448392
#2	.0635297	1.165824	.0070809	.0000048	.3729261	.0228204	.0447634
#3	.0632783	1.169511	.0070896	.0007250	.5338492	.0181796	.0444726

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2954614	.4951961	.0080909	.0013542	.4881614	.3484344	.0002440
Stddev	.0331992	.0039254	.0003141	.0005836	.0021716	.0026154	.0006314
%RSD	11.23640	.7926861	3.882339	43.09291	.4448446	.7506124	258.7294

#1	.3325473	.4974029	.0084472	.0008928	.4894219	.3454830	-.000457
#2	.2685121	.4906640	.0078539	.0020102	.4856539	.3504644	.000421
#3	.2853247	.4975213	.0079714	.0011596	.4894083	.3493558	.000768

Sample Name: N3896-09LX5 Acquired: 08/05/2022 13:30:47 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2748603	.0037731	.0082584
Stddev	.0012460	.0012814	.0000583
%RSD	.4533330	33.96238	.7060623

#1	.2744268	.0038125	.0082571
#2	.2738888	.0050343	.0083174
#3	.2762651	.0024724	.0082008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.715	1317.252	38616.01	6669.350	1972.650
Stddev	10.046	5.151	194.35	28.223	4.812
%RSD	.8515793	.3910530	.5032823	.4231683	.2439330

#1	1168.389	1311.582	38402.37	6645.300	1967.105
#2	1183.210	1321.642	38782.33	6662.330	1975.115
#3	1187.547	1318.533	38663.33	6700.420	1975.731

Sample Name: N3896-09MS Acquired: 08/05/2022 13:34:38 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7402892	1.813026	1.290648	1.729134	.7504686	19.89361	.3193480
Stddev	.0062099	.004927	.005343	.007500	.0019721	.07460	.0014516
%RSD	.8388434	.2717774	.4139796	.4337467	.2627811	.3749808	.4545371

#1	.7439903	1.808383	1.285086	1.729069	.7502896	19.80806	.3182032
#2	.7437573	1.818196	1.291116	1.736667	.7485921	19.92764	.3188601
#3	.7331199	1.812499	1.295741	1.721667	.7525241	19.94512	.3209806

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1775846	.1819150	7.783252	.4937511	.2037508	.3692265	48.10667
Stddev	.0022045	.0001385	.045039	.0429868	.0001867	.0009128	.25658
%RSD	1.241393	.0761391	.5786697	8.706159	.0916357	.2472109	.5333565

#1	.1757900	.1817572	7.732191	.4644423	.2039381	.3683726	47.81097
#2	.1800454	.1819714	7.800233	.5430985	.2037495	.3701885	48.23849
#3	.1769183	.1820164	7.817333	.4737125	.2035647	.3691183	48.27054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4917934	7.596257	.5123613	.0752938	3.696664	.3848148	.4617564
Stddev	.0009820	.078360	.0018965	.0053673	.272387	.0028581	.0396633
%RSD	.1996768	1.031567	.3701502	7.128472	7.368445	.7427140	8.589667

#1	.4912997	7.522933	.5102352	.0714153	3.949949	.3845766	.4351316
#2	.4911562	7.678833	.5138787	.0814194	3.408529	.3820832	.5073414
#3	.4929243	7.587005	.5129700	.0730466	3.731513	.3877845	.4427963

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18671	8.341069	.3109791	.3785006	2.741720	3.116454	.6757494
Stddev	.01262	.044426	.0053081	.0014823	.011427	.093414	.0047555
%RSD	.1127972	.5326165	1.706906	.3916213	.4167988	2.997455	.7037366

#1	11.17429	8.289937	.3063193	.3777198	2.728528	3.013491	.6705739
#2	11.19951	8.363048	.3167573	.3802101	2.748064	3.195779	.6799262
#3	11.18632	8.370220	.3098607	.3775719	2.748568	3.140091	.6767480

Sample Name: N3896-09MS Acquired: 08/05/2022 13:34:38 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	1.347675	.1978108	.2183539
Stddev	.008173	.0017456	.0007070
%RSD	.6064373	.8824801	.3237901
#1	1.338559	.1986990	.2176758
#2	1.354346	.1957996	.2182992
#3	1.350120	.1989336	.2190866

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.025	1377.038	39721.05	7067.940	2005.936
Stddev	90.480	3.996	3011.56	35.134	3.659
%RSD	7.471390	.2901773	7.581766	.4970927	.1824306
#1	1277.493	1372.431	41862.64	7108.272	2003.289
#2	1107.982	1379.559	36277.56	7051.568	2010.112
#3	1247.600	1379.124	41022.96	7043.979	2004.408

Sample Name: N3896-09MSD Acquired: 08/05/2022 13:38:20 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7554801	1.847585	1.306751	1.762078	.7590492	20.11333	.3248520
Stddev	.0136381	.007460	.005185	.010674	.0027358	.08572	.0000892
%RSD	1.805218	.4037920	.3967865	.6057376	.3604301	.4261622	.0274581

#1	.7485685	1.843676	1.306850	1.758038	.7560917	20.20425	.3249062
#2	.7466815	1.842891	1.301517	1.754015	.7614896	20.03400	.3247490
#3	.7711902	1.856187	1.311885	1.774182	.7595664	20.10173	.3249006

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794278	.1844080	7.842134	.4758938	.2072315	.3780980	49.56418
Stddev	.0005136	.0003403	.022247	.0003276	.0003685	.0010643	.05903
%RSD	.2862543	.1845248	.2836798	.0688467	.1778088	.2814809	.1191069

#1	.1799965	.1840152	7.852939	.4756186	.2074659	.3791306	49.59591
#2	.1792889	.1845950	7.856914	.4762562	.2074217	.3770046	49.49607
#3	.1789979	.1846137	7.816548	.4758066	.2068068	.3781588	49.60057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4943530	7.722119	.5192766	.0732206	4.035836	.3924918	.4411856
Stddev	.0030985	.025475	.0011047	.0009203	.119903	.0041626	.0005993
%RSD	.6267793	.3299004	.2127352	1.256917	2.970967	1.060544	.1358346

#1	.4924781	7.751494	.5183037	.0722227	4.029164	.3965522	.4412301
#2	.4926515	7.706082	.5204775	.0740360	3.919409	.3926892	.4417614
#3	.4979295	7.708782	.5190486	.0734029	4.158937	.3882341	.4405653

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.39773	8.489788	.3178151	.3823300	2.782059	3.137185	.6806636
Stddev	.05976	.053392	.0009524	.0012993	.007521	.013742	.0045407
%RSD	.5242874	.6288986	.2996629	.3398242	.2703376	.4380420	.6671018

#1	11.44017	8.456799	.3181531	.3808374	2.784884	3.136156	.6780107
#2	11.32939	8.461177	.3185523	.3832073	2.773534	3.123985	.6780736
#3	11.42362	8.551388	.3167398	.3829453	2.787758	3.151412	.6859067

Sample Name: N3896-09MSD Acquired: 08/05/2022 13:38:20 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.323509	.2031963	.2209931
Stddev	.002696	.0010378	.0005351
%RSD	.2036646	.5107528	.2421159

#1	1.320426	.2025242	.2204110
#2	1.325419	.2026732	.2214635
#3	1.324683	.2043916	.2211047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.134	1381.691	41341.18	7080.818	2013.311
Stddev	1.277	.866	64.53	24.234	3.120
%RSD	.1013594	.0626736	.1560914	.3422416	.1549760

#1	1259.143	1381.614	41369.57	7054.565	2010.754
#2	1261.575	1382.593	41267.32	7102.333	2016.787
#3	1259.684	1380.866	41386.64	7085.556	2012.392

Sample Name: N3896-09A Acquired: 08/05/2022 13:42:03 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7828698	1.954141	1.300904	1.851707	.8058921	19.42855	.3161556
Stddev	.0100892	.003529	.011353	.007787	.0038087	1.68308	.0272713
%RSD	1.288739	.1805825	.8727260	.4205513	.4726102	8.662911	8.625920

#1	.7942862	1.952425	1.299049	1.843401	.8031120	17.50005	.2848994
#2	.7791714	1.958200	1.313071	1.852875	.8102334	20.60118	.3351017
#3	.7751517	1.951799	1.290592	1.858844	.8043309	20.18443	.3284658

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795761	.1930899	7.908915	.4877310	.2163460	.3774694	46.25597
Stddev	.0129047	.0007635	.694027	.0073146	.0013065	.0321170	3.96690
%RSD	7.186203	.3954340	8.775244	1.499712	.6038707	8.508514	8.575969

#1	.1649544	.1936689	7.113328	.4793325	.2158299	.3408824	41.72724
#2	.1893741	.1933763	8.390099	.4927059	.2178316	.4010115	49.11551
#3	.1843998	.1922246	8.223318	.4911547	.2153764	.3905143	47.92517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4889099	7.462679	.5427163	.0764808	4.173174	.3926387	.4273826
Stddev	.0400200	.659953	.0013993	.0014035	.141813	.0345609	.0075935
%RSD	8.185563	8.843375	.2578379	1.835038	3.398204	8.802219	1.776753

#1	.4429933	6.707615	.5441721	.0749244	4.011982	.3534028	.4186213
#2	.5163793	7.929354	.5425954	.0776502	4.278747	.4185706	.4320650
#3	.5073570	7.751066	.5413813	.0768677	4.228792	.4059427	.4314615

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.30651	8.488061	.3174836	.4067525	2.496404	2.944434	.7081603
Stddev	.87957	.035792	.0249300	.0024678	.020763	.210102	.0047562
%RSD	7.779292	.4216768	7.852364	.6067080	.8317350	7.135552	.6716270

#1	10.30101	8.486321	.2889570	.4063417	2.507013	2.705109	.7104879
#2	11.93319	8.524692	.3350902	.4093999	2.509721	3.098525	.7113044
#3	11.68534	8.453171	.3284036	.4045158	2.472480	3.029669	.7026886

Sample Name: N3896-09A Acquired: 08/05/2022 13:42:03 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.509679	.2059787	.2323092
Stddev	.138892	.0182515	.0207034
%RSD	9.200109	8.860854	8.912011

#1	1.350835	.1852032	.2086729
#2	1.608272	.2194323	.2472298
#3	1.569930	.2133007	.2410248

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.462	1371.925	41040.48	7324.167	2003.231
Stddev	21.361	4.052	555.91	537.531	9.201
%RSD	1.708261	.2953420	1.354546	7.339144	.4593253

#1	1275.115	1369.513	41681.24	7934.453	1996.492
#2	1237.433	1369.659	40686.81	6921.029	1999.487
#3	1238.840	1376.603	40753.39	7117.020	2013.714

Sample Name: N3896-10 Acquired: 08/05/2022 13:45:45 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0264486	.0028050	.2280311	-.001316	.0016282	21.16351	.1146541
Stddev	.0029524	.0011875	.0040772	.004020	.0010719	.46480	.0026455
%RSD	11.16262	42.33609	1.787988	305.4578	65.83446	2.196239	2.307355

#1	.0254230	.0025852	.2275301	.003143	.0025548	20.86211	.1131974
#2	.0297770	.0017427	.2242276	-.002428	.0004542	21.69880	.1177078
#3	.0241459	.0040870	.2323357	-.004664	.0018755	20.92962	.1130572

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015920	.0002161	5.320486	.0680878	.0166516	.0884290	55.13778
Stddev	.0000119	.0000283	.141224	.0007362	.0005271	.0012541	1.10278
%RSD	.7474631	13.09493	2.654347	1.081278	3.165266	1.418208	2.000045

#1	.0016040	.0002481	5.204934	.0689216	.0172043	.0874342	54.48050
#2	.0015918	.0002059	5.477912	.0678143	.0161546	.0898378	56.41093
#3	.0015802	.0001943	5.278612	.0675275	.0165960	.0880152	54.52190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5605528	7.172582	.0389601	.0028066	3.490249	.0950187	.2161191
Stddev	.0159232	.181084	.0008043	.0001047	.257002	.0059093	.0005081
%RSD	2.840624	2.524674	2.064524	3.729400	7.363428	6.219042	.2350764

#1	.5497454	7.052185	.0394057	.0028115	3.477364	.0886048	.2167057
#2	.5788385	7.380834	.0380315	.0029087	3.753451	.0962096	.2158210
#3	.5530743	7.084726	.0394429	.0026996	3.239932	.1002419	.2158306

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.808051	2.336844	.0512413	.0065593	2.271694	1.389661	.0052530
Stddev	.113798	.014246	.0011380	.0004306	.025134	.028634	.0015963
%RSD	4.052547	.6096420	2.220877	6.565365	1.106419	2.060527	30.38843

#1	2.757532	2.339962	.0508229	.0066412	2.289131	1.373629	.0038973
#2	2.938362	2.321297	.0525293	.0060935	2.242883	1.422720	.0048493
#3	2.728260	2.349274	.0503718	.0069430	2.283067	1.372634	.0070124

Sample Name: N3896-10 Acquired: 08/05/2022 13:45:45 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.304690	.0285088	.0110120
Stddev	.031854	.0010673	.0004541
%RSD	2.441522	3.743612	4.123723

#1	1.282568	.0276474	.0104932
#2	1.341200	.0281763	.0113372
#3	1.290303	.0297028	.0112056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.536	1391.462	41224.13	7104.223	2034.337
Stddev	2.229	10.837	190.95	148.838	20.187
%RSD	.1771283	.7788417	.4632105	2.095064	.9923052

#1	1259.294	1383.812	41181.49	7180.939	2022.115
#2	1256.027	1403.864	41058.10	6932.678	2057.637
#3	1260.287	1386.711	41432.80	7199.052	2023.258

Sample Name: N3977-01 Acquired: 08/05/2022 13:49:33 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0163295	-.002229	.0070000	.0060028	.0110807	.0782608
Stddev	.0043958	.001191	.0016497	.0057973	.0018468	.0092617
%RSD	26.91914	53.42136	23.56721	96.57667	16.66628	11.83443

#1	.0114601	-.003371	.0060797	.0017150	.0111404	.0709961
#2	.0175235	-.000995	.0060158	.0036947	.0092049	.0886901
#3	.0200050	-.002320	.0089046	.0125987	.0128970	.0750964

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472214	-.000203	-.000210	32.66434	.0014253	-.002195
Stddev	.0022054	.000055	.000025	.28899	.0004051	.000472
%RSD	.8920693	27.23888	11.98269	.8847228	28.41927	21.51745

#1	.2479841	-.000265	-.000223	32.83804	.0013530	-.002143
#2	.2489442	-.000161	-.000181	32.82424	.0018617	-.002691
#3	.2447359	-.000182	-.000226	32.33074	.0010613	-.001751

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117171	.0701260	.0288291	12.54004	.0004478	.0001562
Stddev	.0017710	.0127492	.0005494	.17123	.0003725	.0004542
%RSD	15.11506	18.18041	1.905767	1.365491	83.18867	290.8633

#1	.0137126	.0650937	.0294391	12.58944	.0003621	-.000222
#2	.0103317	.0606609	.0283731	12.68115	.0008558	.000031
#3	.0111072	.0846233	.0286753	12.34954	.0001256	.000660

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.36951	.0085908	.0081835	15.75331	.0118194	.4105780
Stddev	.66165	.0032637	.0005117	.16054	.0024055	.0065849
%RSD	.8336346	37.99102	6.253038	1.019100	20.35245	1.603807

#1	80.05724	.0068263	.0086805	15.86860	.0102752	.4176054
#2	79.31382	.0065891	.0082118	15.82137	.0145911	.4095788
#3	78.73746	.0123569	.0076582	15.56994	.0105920	.4045499

Sample Name: N3977-01 Acquired: 08/05/2022 13:49:33 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.1205678	F 13.08278	F 13.27793	-.003108	-.002641	.0647802
Stddev	.0004791	.02050	.20785	.001121	.000417	.0015200
%RSD	.3973505	.1567306	1.565385	36.06598	15.78128	2.346339

#1	.1209257	13.10513	13.51399	-.003984	-.002687	.0652401
#2	.1200236	13.06483	13.19740	-.001845	-.002203	.0660171
#3	.1207542	13.07839	13.12239	-.003496	-.003032	.0630834

Elem	Sr4077
Units	ppm
Avg	.5812343
Stddev	.0063410
%RSD	1.090949

#1	.5852115
#2	.5845697
#3	.5739218

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.742	1198.831	36479.38	6401.455	1806.662
Stddev	5.725	3.547	169.73	87.963	2.816
%RSD	.5234061	.2958432	.4652826	1.374112	.1558586

#1	1092.903	1195.500	36539.25	6318.193	1804.266
#2	1099.841	1198.433	36611.07	6392.706	1805.958
#3	1088.484	1202.560	36287.83	6493.465	1809.764

Sample Name: LR CHECK 1 Acquired: 08/05/2022 13:53:23 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.055658	-.093306	-.027381	-.028380	.0235559	1836.430	.0195830
Stddev	.005027	.009856	.006086	.018238	.0015581	20.131	.0006198
%RSD	9.032574	10.56257	22.22844	64.26338	6.614500	1.096226	3.165111

#1	-.059023	-.086472	-.030944	-.048085	.0218582	1814.460	.0201087
#2	-.058071	-.104604	-.020354	-.012092	.0238889	1840.835	.0197407
#3	-.049879	-.088843	-.030846	-.024963	.0249206	1853.994	.0188995

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055327	.0032132	1687.672	-.080095	.0236594	.1392607	837.3824
Stddev	.0002202	.0007296	4.113	.001385	.0004420	.0014804	3.0462
%RSD	3.979478	22.70641	.2436950	1.729376	1.868359	1.063051	.3637819

#1	.0057837	.0040178	1686.391	-.081172	.0239695	.1375626	840.8963
#2	.0054416	.0025946	1692.273	-.080582	.0238554	.1402798	835.4867
#3	.0053726	.0030272	1684.353	-.078533	.0231532	.1399397	835.7644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012576	1697.628	.0112364	.0211798	1723.492	.0091733	.0712940
Stddev	.000845	6.226	.0011467	.0028548	3.681	.0021596	.0072748
%RSD	6.717286	.3667320	10.20530	13.47880	.2135581	23.54172	10.20392

#1	-.013549	1704.701	.0122501	.0243438	1725.088	.0111674	.0629048
#2	-.012146	1692.976	.0114671	.0187967	1719.283	.0094730	.0751166
#3	-.012032	1695.208	.0099918	.0203989	1726.105	.0068796	.0758606

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1070.654	-.025162	.5135876	-.017260	-.031567	-.009337	-.000093
Stddev	2.535	.011913	.0156394	.001620	.015413	.002116	.002033
%RSD	.2367683	47.34305	3.045121	9.383950	48.82650	22.65998	2190.970

#1	1072.290	-.017095	.5316432	-.016883	-.033182	-.007218	.000003
#2	1071.937	-.019547	.5048510	-.019035	-.046108	-.011450	-.002172
#3	1067.734	-.038845	.5042684	-.015862	-.015410	-.009343	.001891

Sample Name: LR CHECK 1 Acquired: 08/05/2022 13:53:23 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.060685	-.136178	-.796643
Stddev	.000142	.004136	.003161
%RSD	.2342221	3.037508	.3967770

#1	-.060747	-.140924	-.800288
#2	-.060522	-.133343	-.794655
#3	-.060785	-.134266	-.794986

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.2318	985.8097	31500.67	5832.145	1225.465
Stddev	30.8079	1.8829	898.32	9.075	2.903
%RSD	3.308291	.1909964	2.851742	.1556019	.2369151

#1	966.5668	987.0938	32510.47	5832.698	1222.608
#2	910.0000	983.6483	30790.34	5840.930	1225.373
#3	917.1286	986.6870	31201.20	5822.805	1228.413

Sample Name: LR CHECK 2 Acquired: 08/05/2022 13:57:30 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000164	.0050682	236.0328	-.013053	-.013624	.3052595	95.03023
Stddev	.000620	.0016247	.8531	.004291	.002574	.0120325	.63802
%RSD	377.9404	32.05729	.3614164	32.87708	18.89165	3.941739	.6713832

#1	-.000845	.0054028	236.7939	-.011341	-.013570	.2927791	94.74624
#2	-.000016	.0064997	236.1940	-.017936	-.011078	.3062117	94.58351
#3	.000368	.0033023	235.1107	-.009882	-.016224	.3167876	95.76094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001095	.0010054	.4265021	-.176362	.0050066	242.9129	-.488036
Stddev	.000054	.0001475	.0058906	.001426	.0004344	1.9777	.009233
%RSD	4.951711	14.67378	1.381140	.8083475	8.677368	.8141466	1.891776

#1	-.001107	.0011086	.4238357	-.175318	.0048845	241.9307	-.479025
#2	-.001141	.0008364	.4224161	-.175782	.0046463	241.6186	-.487608
#3	-.001035	.0010711	.4332544	-.177986	.0054891	245.1894	-.497475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.91155	.1071982	46.43580	.0031372	.8246370	-.009259	35.48448
Stddev	.05981	.0305224	.11096	.0002342	.0956015	.001672	.22038
%RSD	.1393715	28.47281	.2389434	7.465628	11.59316	18.06061	.6210728

#1	42.96478	.1380643	46.54302	.0028767	.7178607	-.011072	35.73847
#2	42.92305	.0770316	46.44294	.0032045	.8537608	-.008929	35.34384
#3	42.84683	.1064988	46.32145	.0033303	.9022894	-.007777	35.37113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7315126	-3.85631	-.003474	-.039347	-.626890	.0093736	-.006743
Stddev	.1462164	.01525	.000575	.000658	.006778	.0003551	.001526
%RSD	19.98823	.3955021	16.56170	1.672386	1.081229	3.787843	22.62573

#1	.8638954	-3.86544	-.003188	-.038594	-.634229	.0095835	-.006871
#2	.7560699	-3.83870	-.004136	-.039636	-.620865	.0089636	-.008201
#3	.5745724	-3.86477	-.003097	-.039811	-.625576	.0095735	-.005158

Sample Name: LR CHECK 2 Acquired: 08/05/2022 13:57:30 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.026095	.0113225	.0020875
Stddev	.002081	.0016278	.0000640
%RSD	7.974667	14.37697	3.068059

#1	-.023766	.0130740	.0020135
#2	-.026745	.0110373	.0021249
#3	-.027773	.0098561	.0021240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.942	1250.716	40228.00	6993.734	1984.965
Stddev	11.239	2.190	218.51	38.411	6.091
%RSD	.9850623	.1751232	.5431747	.5492254	.3068749

#1	1131.021	1248.757	40201.30	6950.210	1978.407
#2	1138.657	1253.081	40024.06	7008.101	1986.040
#3	1153.148	1250.310	40458.63	7022.891	1990.447

Sample Name: CCV03 Acquired: 08/05/2022 14:01:36 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.091044	5.090287	4.945053	5.040702	5.031940	9.452188	9.983392
Stddev	.007914	.022720	.004027	.008497	.005667	.029874	.056037
%RSD	.1554525	.4463377	.0814374	.1685581	.1126121	.3160495	.5612980

#1	5.092050	5.116199	4.944698	5.044305	5.026794	9.468429	10.00494
#2	5.098406	5.080881	4.949246	5.046803	5.038013	9.470421	10.02546
#3	5.082674	5.073780	4.941215	5.030997	5.031013	9.417712	9.91978

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2305824	2.427047	23.99903	.9666182	2.453532	1.203429	4.730891
Stddev	.0019228	.000393	.05453	.0018545	.002743	.009768	.019758
%RSD	.8338950	.0161913	.2272317	.1918555	.1117880	.8116695	.4176465

#1	.2323918	2.427484	24.02128	.9673699	2.453361	1.212063	4.741502
#2	.2285633	2.426935	24.03891	.9645058	2.450879	1.205398	4.708094
#3	.2307921	2.426722	23.93689	.9679788	2.456356	1.192827	4.743077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423683	23.42490	2.454055	1.256448	24.65937	2.377699	2.466332
Stddev	.009424	.15649	.003532	.003116	.14101	.009263	.004835
%RSD	.3888187	.6680647	.1439448	.2480192	.5718259	.3895618	.1960207

#1	2.424501	23.51580	2.454349	1.253365	24.54780	2.387394	2.471119
#2	2.432671	23.24420	2.450385	1.259597	24.81786	2.376764	2.461451
#3	2.413877	23.51471	2.457432	1.256382	24.61246	2.368940	2.466425

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06066	5.089791	4.676951	4.955167	5.003667	4.586896	4.874717
Stddev	.10451	.021031	.036345	.003186	.013757	.036919	.006888
%RSD	.4343405	.4131994	.7771069	.0643054	.2749313	.8048760	.1412940

#1	24.13143	5.114064	4.702123	4.957368	5.019441	4.597945	4.873190
#2	24.10993	5.076991	4.635283	4.951513	4.994160	4.545715	4.868722
#3	23.94063	5.078319	4.693445	4.956620	4.997399	4.617030	4.882241

Sample Name: CCV03 Acquired: 08/05/2022 14:01:36 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.976370	4.891922	4.951823
Stddev	.019504	.012303	.015650
%RSD	.3919337	.2515046	.3160377

#1	4.959661	4.895972	4.957352
#2	4.997801	4.901691	4.934159
#3	4.971646	4.878105	4.963958

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.108	1290.282	38906.77	6801.742	1904.978
Stddev	3.297	1.138	135.16	43.524	2.429
%RSD	.2788732	.0881674	.3473975	.6398996	.1275055

#1	1180.476	1289.487	38984.89	6752.237	1903.429
#2	1179.946	1289.774	38750.70	6834.001	1903.727
#3	1185.902	1291.585	38984.72	6818.986	1907.777

Sample Name: CCB03 Acquired: 08/05/2022 14:05:21 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.001766	-.000874	.0041505	-.002911	.0018453	.0129691	-.000920
Stddev	.001234	.000451	.0019896	.001475	.0016821	.0013413	.000386
%RSD	69.86179	51.58147	47.93610	50.66617	91.15906	10.34253	42.01296

#1	-.002759	-.001005	.0042925	-.004374	-.000054	.0117541	-.001253
#2	-.000385	-.000372	.0020937	-.002934	.003147	.0144085	-.000496
#3	-.002155	-.001245	.0060653	-.001425	.002443	.0127447	-.001010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000910	-.000064	-.013023	.0001549	-.000017	.0037303	-.003857
Stddev	.0000400	.000072	.006091	.0002624	.000382	.0031742	.006564
%RSD	43.93867	111.3996	46.76756	169.4440	2292.846	85.09208	170.1931

#1	.0001288	.000008	-.019718	.0001919	-.000107	.0006989	-.011183
#2	.0000949	-.000135	-.007809	-.000124	-.000346	.0070301	-.001877
#3	.0000492	-.000067	-.011542	.000397	.000403	.0034618	.001489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002718	-.024113	.0005267	.0003551	.4146594	-.003594	-.001834
Stddev	.0001334	.011506	.0003425	.0003107	.1605507	.002756	.000222
%RSD	49.07629	47.71740	65.02253	87.51063	38.71869	76.68857	12.09525

#1	.0002620	-.017676	.0008996	.0005092	.2578124	-.000690	-.001584
#2	.0004099	-.037397	.0004542	-.000003	.5786737	-.003918	-.002008
#3	.0001436	-.017266	.0002263	.000559	.4074921	-.006173	-.001909

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1448071	-.002194	.0113592	.0005526	-.000761	.0007863	-.002570
Stddev	.0314068	.000916	.0011111	.0003635	.004500	.0011015	.001574
%RSD	21.68870	41.73520	9.781853	65.77221	591.5863	140.0895	61.24420

#1	.1159524	-.001324	.0126220	.0001451	.004262	.0013378	-.003381
#2	.1782591	-.003150	.0109245	.0008433	-.004424	.0015031	-.000756
#3	.1402098	-.002108	.0105312	.0006695	-.002120	-.000482	-.003572

Sample Name: CCB03 Acquired: 08/05/2022 14:05:21 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000670	.0070648	-.000043
Stddev	.000710	.0009323	.000066
%RSD	105.9897	13.19708	153.5595

#1	-.001194	.0079415	-.000026
#2	-.000955	.0071677	.000013
#3	.000138	.0060853	-.000115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.197	1324.542	39115.31	6812.337	2000.123
Stddev	2.911	2.581	155.96	10.036	4.116
%RSD	.2425490	.1948481	.3987131	.1473274	.2057817

#1	1198.411	1321.761	39259.94	6802.830	1995.792
#2	1203.556	1326.861	38950.07	6811.350	2003.984
#3	1198.624	1325.003	39135.92	6822.830	2000.593

Sample Name: N3896-11 Acquired: 08/05/2022 14:09:16 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0687321	.0006930	.6312182	.0064130	.0067776	27.71614	.2929311
Stddev	.0063903	.0016676	.0042328	.0049949	.0016307	.07856	.0008904
%RSD	9.297339	240.6245	.6705676	77.88744	24.06072	.2834527	.3039501

#1	.0694573	-.000801	.6360974	.0112021	.0055733	27.70089	.2928172
#2	.0620102	.000388	.6285316	.0012350	.0061261	27.80120	.2938730
#3	.0747289	.002492	.6290256	.0068019	.0086333	27.64631	.2921032

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033461	.0006266	5.343548	.1692654	.0265376	.1893111	104.9812
Stddev	.0000676	.0001281	.017988	.0006120	.0003741	.0010945	.1192
%RSD	2.020311	20.44480	.3366323	.3615853	1.409497	.5781327	.1135244

#1	.0033124	.0005995	5.361460	.1699067	.0268448	.1898403	105.0614
#2	.0033020	.0007661	5.343699	.1692021	.0261211	.1880526	104.8443
#3	.0034239	.0005142	5.325485	.1686875	.0266470	.1900403	105.0380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4143636	4.398855	.0672887	.0048687	2.565190	.2248922	.3040563
Stddev	.0006861	.010853	.0004795	.0002180	.282742	.0016136	.0019033
%RSD	.1655880	.2467260	.7125875	4.476961	11.02225	.7175196	.6259824

#1	.4145481	4.399825	.0678330	.0050691	2.654490	.2254589	.3061604
#2	.4149387	4.387549	.0671039	.0049004	2.792499	.2230717	.3024544
#3	.4136041	4.409190	.0669290	.0046366	2.248580	.2261461	.3035540

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.349068	3.044118	.0889831	.0135164	3.605921	1.373499	.0134020
Stddev	.046546	.003981	.0009648	.0002720	.006522	.007244	.0020386
%RSD	1.981457	.1307807	1.084243	2.012192	.1808629	.5273884	15.21150

#1	2.402795	3.041798	.0891554	.0137794	3.608736	1.379868	.0152284
#2	2.320961	3.041842	.0879437	.0132363	3.598464	1.365619	.0112026
#3	2.323447	3.048715	.0898501	.0135336	3.610562	1.375009	.0137751

Sample Name: N3896-11 Acquired: 08/05/2022 14:09:16 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.746620	.0093848	.0126318
Stddev	.001564	.0006349	.0001427
%RSD	.0895335	6.765371	1.129574

#1	1.745748	.0089600	.0126699
#2	1.748425	.0090796	.0127516
#3	1.745685	.0101146	.0124740

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.577	1430.684	42912.38	7461.784	2055.994
Stddev	3.741	2.545	85.15	19.162	2.077
%RSD	.2880932	.1778773	.1984306	.2568077	.1010334

#1	1294.283	1433.070	43008.57	7442.295	2057.680
#2	1301.138	1430.976	42846.64	7480.603	2056.630
#3	1300.309	1428.006	42881.93	7462.455	2053.674

Sample Name: N3896-12 Acquired: 08/05/2022 14:13:06 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0705371	.0048690	.8687803	.0084111	.0096708	49.29989	.3196175
Stddev	.0031487	.0027168	.0030390	.0016194	.0015356	.12169	.0016465
%RSD	4.463857	55.79804	.3498057	19.25236	15.87824	.2468277	.5151408

#1	.0718381	.0044180	.8706522	.0092006	.0109573	49.21087	.3191499
#2	.0669465	.0024060	.8704149	.0094844	.0100844	49.43855	.3214472
#3	.0728268	.0077831	.8652738	.0065485	.0079709	49.25025	.3182554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042317	.0008656	12.44341	.1526591	.0237625	.2496685	124.2891
Stddev	.0000691	.0000401	.04100	.0010915	.0002853	.0028630	.3259
%RSD	1.633191	4.630304	.3295138	.7150164	1.200506	1.146729	.2622111

#1	.0043084	.0008998	12.41702	.1520311	.0239155	.2486130	124.1142
#2	.0041742	.0008215	12.49065	.1539195	.0239387	.2529095	124.6651
#3	.0042125	.0008756	12.42257	.1520267	.0234334	.2474831	124.0880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2163291	7.547484	.0622669	.0058820	1.801090	.2463942	.2523180
Stddev	.0014574	.051093	.0005678	.0000427	.179680	.0019769	.0018427
%RSD	.6736862	.6769538	.9118905	.7257968	9.976173	.8023404	.7303121

#1	.2157879	7.497099	.0616155	.0058959	1.941751	.2465923	.2542425
#2	.2179797	7.599257	.0625283	.0059161	1.598677	.2443257	.2505697
#3	.2152197	7.546097	.0626570	.0058341	1.862843	.2482646	.2521420

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.998663	3.258063	.1019431	.0199276	5.013173	1.772202	.0259441
Stddev	.051916	.002885	.0008048	.0002227	.010973	.005336	.0003277
%RSD	2.597529	.0885357	.7894193	1.117637	.2188817	.3010955	1.263055

#1	2.005537	3.254734	.1028070	.0196741	5.002573	1.777708	.0260376
#2	2.046799	3.259627	.1018075	.0200168	5.012461	1.771844	.0255798
#3	1.943652	3.259828	.1012147	.0200919	5.024484	1.767054	.0262149

Sample Name: N3896-12 Acquired: 08/05/2022 14:13:06 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	3.940984	.0413843	.1531289
Stddev	.000683	.0005777	.0004461
%RSD	.0173283	1.396048	.2913106

#1	3.940255	.0409539	.1536435
#2	3.941091	.0411581	.1528523
#3	3.941608	.0420409	.1528908

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.524	1447.041	43794.27	7608.035	2049.872
Stddev	1.753	2.197	272.54	29.824	.088
%RSD	.1325805	.1518130	.6223103	.3920015	.0043011

#1	1322.332	1445.142	44054.66	7601.774	2049.934
#2	1320.874	1449.447	43511.03	7581.838	2049.912
#3	1324.365	1446.533	43817.14	7640.491	2049.771

Sample Name: N3896-13 Acquired: 08/05/2022 14:16:55 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0529826	-.002019	.3053891	-.000222	.0035110	17.81478	.0950709
Stddev	.0022317	.000850	.0022025	.003731	.0020591	.06702	.0005734
%RSD	4.212129	42.10679	.7212242	1680.034	58.64748	.3762157	.6031528

#1	.0555177	-.001643	.3061864	.002398	.0014825	17.75212	.0945206
#2	.0513144	-.001421	.3070820	.001429	.0034511	17.80678	.0956649
#3	.0521157	-.002992	.3028990	-.004494	.0055994	17.88545	.0950273

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019490	.0005049	5.783797	.0378551	.0111291	.0674829	81.30110
Stddev	.0000660	.0000525	.021430	.0001658	.0002255	.0013438	.39245
%RSD	3.384689	10.40549	.3705224	.4380185	2.026149	1.991344	.4827178

#1	.0019958	.0005355	5.759061	.0379879	.0109047	.0669803	80.86399
#2	.0019777	.0005349	5.796770	.0379083	.0113557	.0690056	81.41612
#3	.0018735	.0004442	5.795559	.0376693	.0111268	.0664628	81.62319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1182234	3.508235	.0298270	.0039046	4.407909	.1064749	.2395153
Stddev	.0009977	.076612	.0003467	.0001886	.191939	.0031275	.0005405
%RSD	.8439325	2.183774	1.162324	4.831343	4.354434	2.937332	.2256524

#1	.1174678	3.423734	.0301920	.0040594	4.186639	.1077982	.2400611
#2	.1193543	3.527813	.0297867	.0039598	4.507569	.1087232	.2395045
#3	.1178480	3.573158	.0295022	.0036945	4.529519	.1029033	.2389803

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004846	2.262487	.0649238	.0075040	1.864670	1.194533	.0056561
Stddev	.079068	.017311	.0017001	.0001632	.010896	.010030	.0014839
%RSD	7.868675	.7651191	2.618556	2.175215	.5843318	.8396651	26.23508

#1	.927224	2.281176	.0644523	.0076529	1.877251	1.198566	.0043955
#2	1.085285	2.247003	.0635092	.0073295	1.858435	1.183114	.0052815
#3	1.002031	2.259281	.0668098	.0075295	1.858323	1.201918	.0072914

Sample Name: N3896-13 Acquired: 08/05/2022 14:16:55 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.063643	.0094452	-.014092
Stddev	.003783	.0008541	.000236
%RSD	.3556234	9.042917	1.671165

#1	1.060523	.0085554	-.013839
#2	1.062555	.0095216	-.014133
#3	1.067850	.0102585	-.014304

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.987	1419.253	42405.28	7400.900	2065.812
Stddev	5.740	1.367	80.66	24.151	.839
%RSD	.4453176	.0963354	.1902194	.3263310	.0406282

#1	1294.863	1418.989	42495.75	7407.788	2066.301
#2	1283.393	1420.733	42340.88	7420.859	2064.843
#3	1288.705	1418.038	42379.19	7374.053	2066.292

Sample Name: N3896-14 Acquired: 08/05/2022 14:20:43 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0427878	.0022221	1.203041	-.000578	.0021502	35.79042	.4265840
Stddev	.0075243	.0013032	.001725	.006418	.0026103	.11394	.0015585
%RSD	17.58515	58.64616	.1434245	1111.138	121.3971	.3183609	.3653463

#1	.0465933	.0013031	1.203747	.004059	-.000552	35.68752	.4249682
#2	.0476492	.0016497	1.204302	-.007902	.004658	35.91288	.4280780
#3	.0341209	.0037136	1.201075	.002110	.002345	35.77087	.4267059

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034038	.0004749	8.514026	.0968839	.0223610	.1561456	68.85163
Stddev	.0000318	.0000394	.029745	.0001260	.0002023	.0030531	.08262
%RSD	.9333243	8.295957	.3493678	.1300402	.9047401	1.955281	.1200040

#1	.0033707	.0004853	8.493467	.0967839	.0225769	.1583414	68.78407
#2	.0034340	.0005081	8.548133	.0970254	.0221758	.1526591	68.94375
#3	.0034067	.0004314	8.500477	.0968424	.0223303	.1574362	68.82708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4641137	8.699922	.0553104	.0031946	9.400983	.1521300	.3980097
Stddev	.0019105	.031035	.0001976	.0002765	.149270	.0046198	.0008965
%RSD	.4116431	.3567244	.3571750	8.655053	1.587815	3.036723	.2252457

#1	.4621347	8.733591	.0553269	.0028955	9.286352	.1523291	.3981112
#2	.4659474	8.693718	.0554993	.0032474	9.346826	.1566470	.3970668
#3	.4642591	8.672459	.0551052	.0034409	9.569772	.1474139	.3988511

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.676352	4.079921	.0672634	.0088761	4.363852	2.268041	.0203806
Stddev	.035062	.030491	.0024124	.0003119	.014219	.013754	.0006764
%RSD	.9537035	.7473522	3.586519	3.513580	.3258344	.6064300	3.318816

#1	3.702572	4.046637	.0661917	.0085301	4.355146	2.262484	.0210351
#2	3.636527	4.086622	.0655724	.0089628	4.356149	2.283704	.0196842
#3	3.689956	4.106505	.0700259	.0091355	4.380260	2.257935	.0204224

Sample Name: N3896-14 Acquired: 08/05/2022 14:20:43 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	2.080121	.0379155	.0624563
Stddev	.010963	.0023753	.0002036
%RSD	.5270380	6.264685	.3260537

#1	2.076255	.0352573	.0622349
#2	2.092493	.0398299	.0626355
#3	2.071615	.0386592	.0624985

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.009	1423.095	42941.79	7483.280	2025.472
Stddev	5.949	2.499	170.58	35.322	1.395
%RSD	.4579612	.1756067	.3972238	.4720113	.0688535

#1	1292.158	1420.368	42753.12	7485.895	2026.313
#2	1302.862	1423.641	42987.14	7446.723	2023.862
#3	1302.008	1425.276	43085.11	7517.222	2026.241

Sample Name: N3896-15 Acquired: 08/05/2022 14:24:30 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0194208	-.001742	.5620273	-.006944	.0011356	35.49150	.2083352
Stddev	.0023809	.005082	.0020690	.006893	.0001955	.15968	.0002142
%RSD	12.25966	291.7267	.3681404	99.26644	17.21342	.4499032	.1028194

#1	.0172437	.003340	.5600945	-.001988	.0012963	35.36178	.2081634
#2	.0219633	-.001742	.5617773	-.004029	.0011925	35.66983	.2082671
#3	.0190554	-.006824	.5642099	-.014816	.0009180	35.44289	.2085752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026835	.0011379	76.82690	.0895062	.0240770	.1879372	96.41281
Stddev	.0001339	.0000901	.13828	.0000600	.0003774	.0020210	.13705
%RSD	4.989063	7.920661	.1799842	.0670627	1.567357	1.075340	.1421450

#1	.0027883	.0012353	76.67481	.0895177	.0238105	.1858433	96.32645
#2	.0027296	.0011207	76.94503	.0895596	.0239117	.1898764	96.57083
#3	.0025327	.0010576	76.86086	.0894412	.0245088	.1880920	96.34114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.143943	55.46902	.0909852	.0047039	37.48855	.1556493	.6662253
Stddev	.002940	.23825	.0005941	.0001300	.31801	.0034784	.0016364
%RSD	.2569746	.4295232	.6529889	2.762816	.8482849	2.234755	.2456151

#1	1.140606	55.21349	.0912919	.0047700	37.42190	.1557049	.6648394
#2	1.145070	55.68506	.0903004	.0045542	37.83460	.1590995	.6658061
#3	1.146152	55.50850	.0913632	.0047876	37.20915	.1521435	.6680305

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.999271	4.543500	.1409246	.0021014	6.361691	1.761116	.0303535
Stddev	.039781	.018215	.0014878	.0001848	.031654	.012388	.0036661
%RSD	.4420413	.4009124	1.055735	8.795842	.4975783	.7033999	12.07809

#1	8.971988	4.541845	.1395665	.0021582	6.384797	1.773842	.0345787
#2	8.980910	4.562486	.1406923	.0018949	6.374666	1.760409	.0284676
#3	9.044916	4.526168	.1425148	.0022513	6.325611	1.749097	.0280143

Sample Name: N3896-15 Acquired: 08/05/2022 14:24:30 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.607444	.0340414	.1873514
Stddev	.009018	.0005575	.0003796
%RSD	.5610416	1.637748	.2026140

#1	1.615237	.0334014	.1874674
#2	1.597566	.0344218	.1869273
#3	1.609528	.0343009	.1876594

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.749	1333.699	40762.57	7136.109	1884.507
Stddev	3.097	.283	113.87	13.662	2.966
%RSD	.2538809	.0212100	.2793456	.1914508	.1573831

#1	1217.762	1333.585	40636.64	7120.610	1883.498
#2	1218.168	1333.491	40792.80	7141.307	1882.177
#3	1223.317	1334.022	40858.27	7146.409	1887.845

Sample Name: N3896-16 Acquired: 08/05/2022 14:28:15 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0282962	.0020345	.3179283	-.002283	-.000140	21.47609	.2155523
Stddev	.0026610	.0023465	.0002306	.006425	.000765	.10726	.0011053
%RSD	9.404100	115.3366	.0725348	281.4337	545.6113	.4994531	.5127884

#1	.0293315	.0006059	.3178537	-.003500	-.000752	21.35277	.2143395
#2	.0302839	.0047427	.3181870	-.008012	-.000387	21.52784	.2165031
#3	.0252731	.0007550	.3177443	.004663	.000718	21.54768	.2158143

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018417	.0009019	7.273794	.0994254	.0212373	.1037609	48.98999
Stddev	.0000927	.0000310	.018704	.0056184	.0005071	.0011910	.36126
%RSD	5.031847	3.436046	.2571364	5.650868	2.387660	1.147879	.7374196

#1	.0019477	.0008974	7.279181	.1059028	.0208303	.1024334	48.59134
#2	.0017760	.0009350	7.289212	.0965013	.0218054	.1047360	49.08295
#3	.0018014	.0008735	7.252988	.0958721	.0210762	.1041133	49.29569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4089306	6.060145	.0577222	.0021429	.8223737	.0942932	.3070695
Stddev	.0017587	.059194	.0004894	.0002236	.1042903	.0033857	.0149086
%RSD	.4300818	.9767822	.8478397	10.43343	12.68162	3.590588	4.855123

#1	.4090256	5.997564	.0571731	.0018907	.8673319	.0978056	.3242768
#2	.4071263	6.067628	.0581125	.0023168	.7031447	.0910503	.2989088
#3	.4106399	6.115242	.0578809	.0022211	.8966444	.0940236	.2980228

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.488397	2.372897	.0410444	.0046686	1.690777	1.028518	.0089510
Stddev	.011196	.012564	.0009792	.0002386	.014744	.014627	.0014636
%RSD	.7522497	.5294963	2.385808	5.111434	.8720447	1.422177	16.35115

#1	1.489666	2.364727	.0399412	.0043931	1.679878	1.044998	.0095577
#2	1.476621	2.387365	.0413814	.0048117	1.707554	1.023480	.0100136
#3	1.498906	2.366599	.0418106	.0048010	1.684899	1.017074	.0072816

Sample Name: N3896-16 Acquired: 08/05/2022 14:28:15 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.080932	.0273610	.0379760
Stddev	.006903	.0006287	.0004271
%RSD	.6386559	2.297781	1.124539

#1	1.080119	.0273228	.0384620
#2	1.088206	.0280079	.0378054
#3	1.074471	.0267523	.0376606

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.621	1415.723	41755.29	7398.184	2058.763
Stddev	51.904	1.626	1841.55	11.093	3.487
%RSD	4.097863	.1148250	4.410347	.1499385	.1693595

#1	1206.774	1416.926	39629.71	7394.273	2061.909
#2	1299.342	1416.370	42870.39	7389.576	2055.014
#3	1293.748	1413.874	42765.78	7410.702	2059.366

Sample Name: N3896-17 Acquired: 08/05/2022 14:32:05 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0401332	.0003881	.1904433	.0009661	.0010344	20.32018	.2281315
Stddev	.0020077	.0008645	.0027676	.0041038	.0015790	.01851	.0003619
%RSD	5.002545	222.7336	1.453217	424.7824	152.6506	.0911047	.1586446

#1	.0381193	-.000561	.1910799	.0028832	.0009870	20.33197	.2278585
#2	.0421346	.000596	.1928371	.0037605	.0026365	20.32973	.2279940
#3	.0401458	.001130	.1874129	-.003745	-.000520	20.29884	.2285420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019663	.0005883	6.473949	.0588816	.0219404	.1117560	58.51260
Stddev	.0000383	.0000710	.006226	.0006071	.0002015	.0004638	.11396
%RSD	1.950393	12.06494	.0961668	1.030979	.9185469	.4150484	.1947670

#1	.0020049	.0005445	6.480905	.0585311	.0217846	.1120888	58.39368
#2	.0019656	.0006702	6.472041	.0585311	.0218686	.1119530	58.62086
#3	.0019282	.0005502	6.468900	.0595826	.0221680	.1112262	58.52325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3586718	4.269847	.0514474	.0028880	.8988633	.0918500	.1908620
Stddev	.0009723	.039729	.0000878	.0003597	.0671202	.0013913	.0015395
%RSD	.2710940	.9304445	.1707022	12.45635	7.467236	1.514776	.8065812

#1	.3595514	4.229068	.0514913	.0025840	.9755604	.0903144	.1902360
#2	.3588362	4.272038	.0515047	.0027949	.8701735	.0922087	.1897342
#3	.3576277	4.308435	.0513463	.0032852	.8508559	.0930268	.1926159

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353938	2.218204	.0470179	.0079891	2.033974	.9936284	.0113784
Stddev	.055037	.008110	.0002762	.0001067	.008104	.0095828	.0020322
%RSD	4.064942	.3655916	.5873889	1.335967	.3984138	.9644285	17.86020

#1	1.373426	2.216942	.0470398	.0078672	2.027966	.9842448	.0101979
#2	1.396579	2.210799	.0472824	.0080659	2.043191	.9932415	.0102122
#3	1.291809	2.226870	.0467314	.0080341	2.030766	1.003399	.0137249

Sample Name: N3896-17 Acquired: 08/05/2022 14:32:05 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.450464	.0207763	.0400734
Stddev	.008302	.0017700	.0000694
%RSD	.5723802	8.519182	.1731343

#1	1.442206	.0200356	.0400151
#2	1.458809	.0194970	.0400551
#3	1.450377	.0227964	.0401502

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.735	1415.814	42837.27	7431.318	2068.977
Stddev	9.948	1.933	154.69	10.863	3.534
%RSD	.7654180	.1365047	.3611134	.1461732	.1708137

#1	1291.582	1417.428	42691.42	7432.392	2070.685
#2	1296.803	1416.343	42820.89	7419.958	2071.332
#3	1310.820	1413.672	42999.50	7441.604	2064.913

Sample Name: N3981-01 Acquired: 08/05/2022 14:35:53 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0119751	-.002316	.1154142	-.000493	.0019606	50.62267
Stddev	.0057505	.000145	.0010366	.001213	.0042743	.29214
%RSD	48.02061	6.239627	.8981682	245.7821	218.0139	.5771030

#1	.0062439	-.002423	.1158417	.000899	.0000154	50.33036
#2	.0119365	-.002152	.1142322	-.001320	-.000995	50.62300
#3	.0177448	-.002374	.1161686	-.001059	.006862	50.91465

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088121	.0023184	.0002225	7.608737	.0403501	.0128349
Stddev	.0009237	.0000218	.0000593	.035710	.0005250	.0004058
%RSD	.2991291	.9399610	26.66780	.4693295	1.301171	3.161802

#1	.3087599	.0023308	.0001633	7.586538	.0398223	.0132985
#2	.3079155	.0023311	.0002224	7.589744	.0403557	.0125438
#3	.3097608	.0022932	.0002819	7.649930	.0408723	.0126626

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621401	38.67612	.6966760	5.132696	.0325399	.0015802
Stddev	.0003595	.24946	.0057640	.059976	.0003814	.0004110
%RSD	.5786008	.6449972	.8273572	1.168514	1.172147	26.00959

#1	.0624904	38.41893	.6913873	5.064297	.0321042	.0011821
#2	.0621578	38.69236	.6958209	5.157500	.0327020	.0015555
#3	.0617720	38.91706	.7028198	5.176292	.0328134	.0020031

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.55278	.0810098	.1251080	5.651479	3.073296	.0791456
Stddev	.29259	.0021108	.0010905	.071579	.014154	.0004760
%RSD	.4331246	2.605650	.8716388	1.266559	.4605522	.6014000

#1	67.26339	.0797717	.1239108	5.577502	3.069360	.0796240
#2	67.54648	.0834471	.1260446	5.720392	3.089001	.0791406
#3	67.84847	.0798107	.1253687	5.656544	3.061526	.0786721

Sample Name: N3981-01 Acquired: 08/05/2022 14:35:53 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0013378	2.092106	F 50.59636	.0030594	1.038828	.0087006
Stddev	.0002801	.016016	.12711	.0013264	.010700	.0004598
%RSD	20.93723	.7655250	.2512318	43.35306	1.030016	5.284259

#1	.0016491	2.074003	50.71021	.0022922	1.030255	.0082315
#2	.0012583	2.104432	50.45921	.0045909	1.035410	.0087200
#3	.0011061	2.097883	50.61967	.0022951	1.050820	.0091504

Elem	Sr4077
Units	ppm
Avg	.0005779
Stddev	.0000835
%RSD	14.45643

#1	.0006742
#2	.0005353
#3	.0005242

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.737	1302.319	39157.90	6912.926	1813.514
Stddev	3.911	7.199	97.87	7.980	5.372
%RSD	.3343876	.5527967	.2499386	.1154308	.2962177

#1	1173.702	1295.920	39096.43	6908.116	1810.431
#2	1169.627	1300.922	39270.76	6922.137	1810.393
#3	1165.881	1310.114	39106.50	6908.525	1819.717

Sample Name: N4016-01 Acquired: 08/05/2022 14:39:43 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0137187	-.006870	.3632853	-.011544	.0051886	150.8426	.8512457
Stddev	.0010590	.005037	.0063382	.003919	.0023288	.6866	.0017406
%RSD	7.719657	73.32914	1.744700	33.95044	44.88332	.4551523	.2044817

#1	.0129670	-.003610	.3654090	-.016061	.0043100	150.5381	.8502845
#2	.0149299	-.004327	.3561578	-.009048	.0034269	150.3609	.8501976
#3	.0132593	-.012672	.3682889	-.009522	.0078289	151.6288	.8532550

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096144	.0032395	52.54208	.2241797	.1365980	.6913276	265.6438
Stddev	.0000734	.0002891	.12960	.0005819	.0003191	.0068327	1.1177
%RSD	.7635422	8.924740	.2466548	.2595715	.2336127	.9883462	.4207629

#1	.0096987	.0030820	52.42984	.2247195	.1369620	.6925739	264.6144
#2	.0095796	.0030634	52.51248	.2242564	.1363660	.6839576	265.4842
#3	.0095647	.0035732	52.68392	.2235633	.1364662	.6974515	266.8327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.982035	44.02142	.2658882	.0106773	7.887321	.3717887	.5705732
Stddev	.012015	.29919	.0001726	.0007261	.078236	.0047199	.0015585
%RSD	.2411575	.6796512	.0649276	6.800208	.9919232	1.269504	.2731526

#1	4.974753	43.78925	.2657039	.0100400	7.816683	.3683700	.5723051
#2	4.975450	43.91593	.2659148	.0114677	7.971411	.3698221	.5701308
#3	4.995902	44.35906	.2660461	.0105240	7.873868	.3771738	.5692837

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.80577	4.562065	.2223552	.0036724	.8822832	3.533922	.0254432
Stddev	.18999	.019721	.0027963	.0005332	.0054135	.016515	.0022120
%RSD	1.283186	.4322741	1.257576	14.51851	.6135791	.4673141	8.693930

#1	14.80855	4.546887	.2210648	.0042707	.8795028	3.536296	.0269811
#2	14.61442	4.554954	.2204371	.0032476	.8788249	3.549121	.0264404
#3	14.99436	4.584355	.2255637	.0034989	.8885219	3.516349	.0229081

Sample Name: N4016-01 Acquired: 08/05/2022 14:39:43 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	3.741226	.1640470	-.016597
Stddev	.010730	.0022092	.001125
%RSD	.2868143	1.346681	6.777007

#1	3.728922	.1622542	-.016154
#2	3.746108	.1665150	-.015760
#3	3.748647	.1633717	-.017875

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.251	1537.483	46928.50	8222.907	1892.902
Stddev	7.626	1.610	131.71	18.347	3.626
%RSD	.5392366	.1046978	.2806609	.2231207	.1915493

#1	1412.490	1539.302	46901.31	8202.463	1889.223
#2	1422.604	1536.243	47071.68	8237.940	1896.472
#3	1407.660	1536.903	46812.50	8228.317	1893.010

Sample Name: N4016-04 Acquired: 08/05/2022 14:43:28 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0335958	-.002363	3.756879	-.009187	.0064714	103.2026	1.833045
Stddev	.0092034	.004740	.010659	.003711	.0034236	.3837	.009315
%RSD	27.39451	200.6191	.2837238	40.39787	52.90385	.3717768	.5081664

#1	.0366035	-.005595	3.745610	-.009904	.0033110	102.7781	1.822649
#2	.0232649	-.004571	3.766801	-.012488	.0059948	103.5247	1.840633
#3	.0409192	.003078	3.758225	-.005169	.0101083	103.3050	1.835852

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076657	.0080415	250.5908	.1771632	.1104281	.6409229	204.0408
Stddev	.0000698	.0003226	.8592	.0008254	.0004265	.0050119	.3348
%RSD	.9100897	4.011825	.3428519	.4658913	.3862488	.7819859	.1640649

#1	.0075871	.0076698	249.6139	.1766686	.1100980	.6426692	203.7873
#2	.0077204	.0082496	250.9298	.1767049	.1109097	.6448281	203.9147
#3	.0076895	.0082050	251.2288	.1781160	.1102766	.6352715	204.4203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.651693	45.42235	.2240865	.0123290	11.31978	.3467244	2.096016
Stddev	.013700	.12670	.0005333	.0002328	.14911	.0015211	.007046
%RSD	.2424093	.2789320	.2379801	1.887928	1.317289	.4387166	.3361806

#1	5.636048	45.31055	.2243944	.0121247	11.15808	.3452674	2.099415
#2	5.661544	45.39653	.2243944	.0125824	11.45186	.3483024	2.087915
#3	5.657488	45.55997	.2234708	.0122798	11.34941	.3466035	2.100720

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.78985	9.437722	.5038814	.0036637	5.030980	6.495967	.2264066
Stddev	.07244	.011807	.0035486	.0004560	.009179	.024522	.0029386
%RSD	.4898031	.1251035	.7042486	12.44758	.1824481	.3774948	1.297915

#1	14.81485	9.426911	.4998334	.0031467	5.040148	6.487738	.2256436
#2	14.84648	9.450321	.5064555	.0038355	5.021790	6.476618	.2239248
#3	14.70822	9.435934	.5053554	.0040088	5.031001	6.523545	.2296514

Sample Name: N4016-04 Acquired: 08/05/2022 14:43:28 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	3.320411	.1498023	.8089146
Stddev	.013507	.0016246	.0020716
%RSD	.4067987	1.084480	.2560971

#1	3.306359	.1480933	.8070070
#2	3.333299	.1513267	.8111184
#3	3.321575	.1499869	.8086184

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.172	1436.767	44501.47	7854.343	1781.629
Stddev	7.231	2.482	98.33	9.874	1.731
%RSD	.5465111	.1727613	.2209587	.1257166	.0971388

#1	1315.198	1439.291	44397.96	7851.499	1783.567
#2	1329.304	1436.681	44593.63	7865.327	1780.238
#3	1325.015	1434.329	44512.82	7846.203	1781.083

Sample Name: CCV04 Acquired: 08/05/2022 14:48:05 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.121202	5.102821	4.970209	5.057618	5.037276	9.521355	10.07777
Stddev	.005643	.008120	.003611	.017243	.014808	.042459	.04290
%RSD	.1101876	.1591188	.0726464	.3409371	.2939734	.4459386	.4257023

#1	5.120065	5.101513	4.966474	5.037759	5.024491	9.473684	10.03177
#2	5.127327	5.111515	4.970474	5.068792	5.053502	9.555110	10.11668
#3	5.116214	5.095435	4.973681	5.066302	5.033835	9.535272	10.08487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2302721	2.436768	24.00307	.9645193	2.455173	1.214220	4.752374
Stddev	.0007247	.001097	.11885	.0039876	.002059	.003610	.035396
%RSD	.3147226	.0450147	.4951634	.4134328	.0838724	.2972962	.7448008

#1	.2299278	2.437305	23.86662	.9651165	2.455625	1.213296	4.713138
#2	.2311047	2.437493	24.08398	.9681747	2.456968	1.218202	4.781905
#3	.2297836	2.435506	24.05863	.9602668	2.452925	1.211162	4.762077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432479	23.38262	2.458650	1.253133	24.51335	2.391520	2.488088
Stddev	.013084	.17223	.006092	.000898	.28775	.019369	.011792
%RSD	.5379033	.7365621	.2477872	.0716808	1.173847	.8099118	.4739527

#1	2.418360	23.18423	2.465650	1.253999	24.19766	2.369657	2.499983
#2	2.444196	23.46976	2.455754	1.252206	24.58145	2.406535	2.476401
#3	2.434880	23.49386	2.454545	1.253193	24.76094	2.398367	2.487879

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73415	5.046258	4.664193	4.994199	4.935005	4.558045	4.871146
Stddev	.13520	.012434	.028202	.004966	.022396	.023380	.013260
%RSD	.5696440	.2463994	.6046481	.0994409	.4538287	.5129399	.2722055

#1	23.61840	5.053265	4.662466	4.998266	4.909228	4.534823	4.883457
#2	23.88275	5.053606	4.693218	4.995667	4.946082	4.581580	4.857107
#3	23.70130	5.031902	4.636894	4.988664	4.949704	4.557731	4.872873

Sample Name: CCV04 Acquired: 08/05/2022 14:48:05 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19214 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.021181	4.868342	4.955409
Stddev	.028129	.021184	.000722
%RSD	.5602151	.4351430	.0145744

#1	4.988700	4.843880	4.954771
#2	5.037379	4.880553	4.955263
#3	5.037465	4.880591	4.956193

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.904	1285.103	39027.69	6827.689	1904.409
Stddev	8.914	2.235	140.11	25.714	6.205
%RSD	.7600297	.1739175	.3590031	.3766105	.3258444

#1	1163.345	1282.831	38879.00	6824.035	1898.972
#2	1180.990	1285.178	39046.83	6803.997	1903.087
#3	1174.377	1287.300	39157.25	6855.034	1911.169

Sample Name: CCB04 Acquired: 08/05/2022 14:51:50 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.005286	-.000734	-.000160	-.001506	-.000180	.0148939	-.000994
Stddev	.000426	.000540	.000903	.003254	.001555	.0048705	.000717
%RSD	8.056523	73.57827	564.5095	216.0884	865.7452	32.70133	72.07419

#1	-.004826	-.001163	.000880	-.001329	-.001947	.0203785	-.001592
#2	-.005364	-.000909	-.000748	-.004845	.000978	.0110740	-.001191
#3	-.005667	-.000128	-.000612	.001656	.000430	.0132292	-.000200

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000931	-.000068	.0033936	.0001219	-.000049	.0010758	.0014089
Stddev	.0000423	.000142	.0068417	.0000070	.000182	.0010272	.0028558
%RSD	45.48094	207.5492	201.6078	5.717787	373.8423	95.48821	202.6929

#1	.0001400	-.000231	-.004435	.0001300	.000081	.0000705	-.000605
#2	.0000813	.000033	.006386	.0001181	-.000256	.0021236	.004677
#3	.0000579	-.000007	.008229	.0001177	.000029	.0010333	.000155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	-.037664	.0002126	.0002066	.2089584	-.003532	-.001791
Stddev	.000389	.012444	.0002732	.0003238	.2930671	.001172	.000360
%RSD	253.9990	33.03837	128.5205	156.7056	140.2514	33.17802	20.07455

#1	-.000592	-.024216	.0002641	.0000065	.3973781	-.003452	-.001378
#2	.000152	-.040007	.0004564	.0005802	.3581861	-.002402	-.002036
#3	-.000020	-.048770	-.000083	.0000331	-.128689	-.004742	-.001959

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058408	-.004873	.0120785	.0010389	.0038105	.0023475	-.000349
Stddev	.069990	.003022	.0017484	.0003030	.0051893	.0015768	.001451
%RSD	119.8294	62.00842	14.47514	29.16090	136.1852	67.17257	415.5819

#1	-.017204	-.002860	.0140441	.0007816	.0084145	.0040896	-.001945
#2	-.139219	-.003412	.0106969	.0009623	-.001813	.0010180	.000892
#3	-.018799	-.008348	.0114944	.0013728	.004830	.0019347	.000006

Sample Name: CCB04 Acquired: 08/05/2022 14:51:50 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.001315	.0046594	-.000075
Stddev	.001326	.0010750	.000043
%RSD	100.8236	23.07294	57.01471

#1	.000127	.0058706	-.000026
#2	-.002481	.0038185	-.000101
#3	-.001591	.0042890	-.000099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.619	1315.436	38994.16	6802.327	1989.743
Stddev	3.016	3.332	113.58	16.770	6.212
%RSD	.2550095	.2532764	.2912813	.2465364	.3122037

#1	1186.089	1312.422	39073.10	6788.630	1983.334
#2	1181.139	1319.014	38863.99	6821.030	1995.737
#3	1180.629	1314.872	39045.40	6797.320	1990.159

Sample Name: N4016-07 Acquired: 08/05/2022 14:55:44 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0063777	-.007556	.1884686	-.002135	.0048474	148.4832
Stddev	.0035303	.003688	.0013826	.003618	.0034066	.3854
%RSD	55.35365	48.80088	.7336138	169.4533	70.27716	.2595805

#1	.0093965	-.011276	.1882455	-.005694	.0017327	148.3640
#2	.0024960	-.007491	.1899493	-.002250	.0084853	148.1714
#3	.0072405	-.003902	.1872112	.001539	.0043241	148.9141

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5674927	.0078747	.0027109	16.02327	.1619890	.1037498
Stddev	.0020962	.0000250	.0001308	.03244	.0009259	.0003071
%RSD	.3693839	.3179288	4.824994	.2024284	.5715982	.2960046

#1	.5674290	.0078502	.0028565	16.01160	.1613547	.1040353
#2	.5654291	.0079002	.0026035	15.99829	.1615608	.1034249
#3	.5696201	.0078738	.0026726	16.05993	.1630516	.1037893

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3443998	214.2882	4.280033	46.57394	.2363880	.0086187
Stddev	.0025611	.9745	.014840	.09316	.0008360	.0000692
%RSD	.7436368	.4547591	.3467290	.2000192	.3536375	.8028107

#1	.3417434	213.2765	4.269315	46.47351	.2369377	.0086181
#2	.3446025	214.3674	4.273812	46.65752	.2368003	.0085498
#3	.3468536	215.2207	4.296971	46.59078	.2354259	.0086881

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.922712	.2481775	.9737488	12.48077	F 11.06430	.1862195
Stddev	.254955	.0018274	.0052484	.05945	.03187	.0024181
%RSD	4.304709	.7363321	.5389901	.4763156	.2880631	1.298512

#1	6.033718	.2461227	.9712683	12.50860	11.03295	.1834904
#2	6.103345	.2496207	.9702004	12.41251	11.06329	.1880952
#3	5.631072	.2487890	.9797777	12.52119	11.09667	.1870728

Sample Name: N4016-07 Acquired: 08/05/2022 14:55:44 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0017664	.4428704	2.795150	.0100593	1.936745	.1635180
Stddev	.0009163	.0037267	.011859	.0031418	.005857	.0006666
%RSD	51.87447	.8414915	.4242818	31.23304	.3024399	.4076460

#1	.0010975	.4471340	2.808755	.0134722	1.932187	.1641942
#2	.0013909	.4412435	2.789698	.0072874	1.934696	.1628615
#3	.0028108	.4402337	2.786998	.0094182	1.943352	.1634981

Elem	Sr4077
Units	ppm
Avg	-.080129
Stddev	.000761
%RSD	.9499185

#1	-.079313
#2	-.080253
#3	-.080820

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.685	1409.375	42880.15	7514.205	1891.537
Stddev	8.473	.782	107.62	15.422	4.208
%RSD	.6564540	.0555001	.2509857	.2052347	.2224537

#1	1293.874	1408.836	42851.73	7510.981	1887.274
#2	1297.100	1410.272	42999.13	7530.984	1891.649
#3	1281.080	1409.017	42789.59	7500.650	1895.687

Sample Name: N4035-01 Acquired: 08/05/2022 14:59:31 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0321523	-.025769	.0340418	-.011457	.0075055	69.07650
Stddev	.0149734	.008031	.0046704	.003004	.0030166	.41097
%RSD	46.57024	31.16349	13.71959	26.21758	40.19174	.5949503

#1	.0186374	-.017492	.0382325	-.011443	.0059432	68.78165
#2	.0295710	-.033528	.0290069	-.014468	.0109828	68.90192
#3	.0482486	-.026288	.0348860	-.008460	.0055905	69.54594

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4956446	.0061704	.0089887	F 2967.227	.0914547	.1227928
Stddev	.0003589	.0000408	.0001011	13.973	.0002348	.0006426
%RSD	.0724100	.6610859	1.124904	.4709160	.2567220	.5233226

#1	.4954772	.0061363	.0090996	2956.162	.0911939	.1226520
#2	.4954001	.0062156	.0089650	2962.591	.0916492	.1234941
#3	.4960566	.0061593	.0089016	2982.929	.0915211	.1222323

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901377	249.9464	3.312787	896.6212	.2202715	.0050996
Stddev	.0047953	.9610	.008864	3.5868	.0016175	.0002329
%RSD	2.521996	.3844788	.2675720	.4000400	.7343111	4.566828

#1	.1930299	249.0894	3.319601	893.6604	.2192533	.0052157
#2	.1846025	249.7645	3.302765	895.5936	.2194246	.0052516
#3	.1927807	250.9854	3.315995	900.6097	.2221366	.0048315

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031040	.2178684	.2419928	8.517803	F 12.87049	.3034622
Stddev	.300320	.0048876	.0004580	.088952	.05428	.0017501
%RSD	5.969347	2.243351	.1892659	1.044307	.4217079	.5767034

#1	4.838982	.2156606	.2421075	8.436854	12.80801	.3017854
#2	4.877014	.2144743	.2414883	8.503524	12.90596	.3052774
#3	5.377124	.2234704	.2423825	8.613031	12.89750	.3033238

Sample Name: N4035-01 Acquired: 08/05/2022 14:59:31 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000058	F 23.60751	2.272712	-.005872	2.124757	.0968693
Stddev	.001000	.10308	.010781	.003180	.010582	.0002919
%RSD	1725.058	.4366593	.4743546	54.15155	.4980493	.3013013

#1	-.000253	23.49132	2.279973	-.008905	2.133182	.0965815
#2	-.000946	23.68799	2.260325	-.006149	2.128209	.0971651
#3	.001025	23.64322	2.277840	-.002563	2.112879	.0968614

Elem	Sr4077
Units	ppm
Avg	5.460978
Stddev	.046997
%RSD	.8605974

#1	5.417945
#2	5.453862
#3	5.511127

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.352	1262.725	41675.85	7680.210	1297.690
Stddev	3.146	.873	70.30	23.256	1.175
%RSD	.2644826	.0691135	.1686785	.3027990	.0905258

#1	1191.129	1263.732	41756.67	7684.301	1298.959
#2	1191.207	1262.259	41641.99	7701.148	1296.640
#3	1185.720	1262.185	41628.89	7655.180	1297.473

Sample Name: N4037-01 Acquired: 08/05/2022 15:03:35 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0008874	.0082159	.1051896	-.008863	.0024003	58.70759
Stddev	.0018318	.0028399	.0020964	.002528	.0017669	.37904
%RSD	206.4162	34.56535	1.992982	28.52703	73.61126	.6456451

#1	-.000953	.0049656	.1075998	-.008797	.0034381	58.54643
#2	.000905	.0094650	.1037886	-.006368	.0003602	59.14058
#3	.002711	.0102171	.1041806	-.011424	.0034025	58.43576

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3848720	.0042325	.0048291	87.32103	.1312372	.1203527
Stddev	.0012545	.0000304	.0001681	.23139	.0008201	.0008334
%RSD	.3259525	.7173765	3.480801	.2649822	.6249252	.6924664

#1	.3846050	.0042279	.0047376	87.27786	.1321136	.1210365
#2	.3862385	.0042048	.0047265	87.57096	.1304882	.1194244
#3	.3837724	.0042650	.0050231	87.11427	.1311098	.1205973

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2958098	187.7703	1.492027	40.81188	.3496076	.0064319
Stddev	.0028804	.9071	.006396	.14171	.0011872	.0002209
%RSD	.9737242	.4831022	.4286700	.3472222	.3395671	3.434269

#1	.2942438	187.3806	1.492129	40.88086	.3497975	.0061781
#2	.2991339	188.8071	1.498371	40.90588	.3483370	.0065364
#3	.2940516	187.1231	1.485581	40.64889	.3506884	.0065811

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.392773	1.224598	.3338868	15.44596	F 11.15180	.1832479
Stddev	.073233	.006192	.0017032	.11078	.02970	.0016365
%RSD	.7796695	.5056173	.5101212	.7171958	.2662964	.8930522

#1	9.323170	1.223329	.3353518	15.50750	11.12087	.1850175
#2	9.385986	1.231326	.3320179	15.51231	11.15442	.1829373
#3	9.469163	1.219139	.3342906	15.31808	11.18009	.1817890

Sample Name: N4037-01 Acquired: 08/05/2022 15:03:35 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0133834	F 51.66954	2.557205	.0077261	4.395869	.0397518
Stddev	.0006154	.14213	.002625	.0015472	.015550	.0001195
%RSD	4.598136	.2750715	.1026366	20.02605	.3537493	.3005315

#1	.0133878	51.50811	2.557041	.0060968	4.394225	.0398730
#2	.0127658	51.72464	2.554666	.0079059	4.381207	.0396342
#3	.0139966	51.77586	2.559907	.0091755	4.412177	.0397481

Elem	Sr4077
Units	ppm
Avg	.2951051
Stddev	.0006482
%RSD	.2196501

#1	.2955390
#2	.2943600
#3	.2954163

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.060	1933.073	59863.22	10597.40	1867.822
Stddev	8.093	.462	160.54	32.36	2.378
%RSD	.4577313	.0238739	.2681789	.3053192	.1273322

#1	1760.326	1933.539	59735.88	10560.56	1866.179
#2	1776.469	1932.616	59810.22	10610.40	1866.739
#3	1767.384	1933.065	60043.56	10621.22	1870.550

Sample Name: N4037-02 Acquired: 08/05/2022 15:07:18 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.3101603	.0121469	.0704182	.0011360	.0059492	135.3060
Stddev	.0027823	.0043669	.0022258	.0081706	.0005637	.6192
%RSD	.8970627	35.95065	3.160884	719.2330	9.475313	.4576363

#1	.3070712	.0111602	.0678505	.0015233	.0054320	135.8750
#2	.3109404	.0169228	.0716042	-.007221	.0058656	135.3965
#3	.3124693	.0083578	.0717998	.009106	.0065501	134.6465

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202855	.0051193	.0020407	1408.722	.1258292	.1122001
Stddev	.005495	.0000460	.0001855	1.457	.0011393	.0003914
%RSD	.4568006	.8991946	9.090045	.1034489	.9053939	.3488482

#1	1.207785	.0051508	.0019959	1407.882	.1267276	.1124521
#2	1.203848	.0050665	.0018817	1410.405	.1245478	.1117492
#3	1.196932	.0051407	.0022445	1407.880	.1262121	.1123990

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4876632	134.8856	3.209288	104.7010	.2545474	.0045441
Stddev	.0022147	.5021	.017201	.4602	.0004971	.0003862
%RSD	.4541394	.3722215	.5359759	.4395574	.1953000	8.498950

#1	.4887852	135.3342	3.228394	105.0950	.2542437	.0042501
#2	.4851121	134.9794	3.204436	104.8129	.2551211	.0049815
#3	.4890923	134.3433	3.195034	104.1952	.2542775	.0044006

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.81656	.5781394	.3249628	71.41512	7.390250	.5741764
Stddev	.25375	.0009519	.0011455	.46936	.013239	.0037540
%RSD	.5538344	.1646526	.3524912	.6572346	.1791477	.6538135

#1	45.89343	.5791636	.3262837	71.95699	7.391069	.5785106
#2	46.02298	.5779727	.3243607	71.15337	7.403061	.5720745
#3	45.53326	.5772818	.3242438	71.13500	7.376620	.5719442

Sample Name: N4037-02 Acquired: 08/05/2022 15:07:18 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0071263	F 34.46177	3.200102	-.000096	4.685517	.1645587
Stddev	.0010170	.08160	.021512	.001446	.011849	.0016514
%RSD	14.27053	.2367921	.6722378	1510.740	.2528928	1.003530

#1	.0068160	34.52703	3.224815	-.000063	4.691333	.1660840
#2	.0082622	34.48800	3.189919	.001334	4.693335	.1647872
#3	.0063006	34.37028	3.185572	-.001558	4.671884	.1628050

Elem	Sr4077
Units	ppm
Avg	7.508658
Stddev	.027460
%RSD	.3657166

#1	7.477388
#2	7.528844
#3	7.519742

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.040	1321.243	41700.71	7563.561	1581.777
Stddev	7.263	1.428	51.53	53.555	.540
%RSD	.5923726	.1080924	.1235727	.7080708	.0341661

#1	1231.017	1319.651	41749.75	7501.784	1581.280
#2	1217.706	1321.665	41647.01	7592.017	1581.697
#3	1229.397	1322.413	41705.39	7596.881	1582.353

Sample Name: N4037-03 Acquired: 08/05/2022 15:11:23 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0343988	.0110083	.0618269	-.004231	.0066086	149.6184
Stddev	.0056289	.0072979	.0028458	.002042	.0022103	.6952
%RSD	16.36375	66.29451	4.602836	48.26438	33.44517	.4646441

#1	.0285775	.0146230	.0647285	-.002954	.0090229	148.8174
#2	.0348055	.0026085	.0590404	-.003154	.0061180	149.9736
#3	.0398133	.0157933	.0617119	-.006587	.0046848	150.0643

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279841	.0053413	.0023749	1426.150	.1315787	.1147898
Stddev	.005116	.0001096	.0002669	6.417	.0002075	.0003382
%RSD	.3997205	2.051146	11.24031	.4499583	.1577280	.2946060

#1	1.274290	.0052258	.0026610	1419.026	.1317410	.1150817
#2	1.280868	.0053544	.0023310	1427.946	.1316502	.1148685
#3	1.284366	.0054437	.0021326	1431.477	.1313449	.1144192

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3920408	172.6798	3.258905	114.5744	.2185731	.0058183
Stddev	.0030132	.7524	.010780	.6190	.0005072	.0006138
%RSD	.7685921	.4357242	.3307993	.5402462	.2320480	10.54996

#1	.3888858	171.8743	3.246553	113.9586	.2179890	.0058606
#2	.3923478	172.8006	3.263744	114.5681	.2189020	.0064099
#3	.3948887	173.3645	3.266418	115.1965	.2188283	.0051845

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.033751	.5643951	.3185794	6.450364	7.887743	.4836666
Stddev	.230143	.0062708	.0025729	.047698	.014412	.0023030
%RSD	2.547595	1.111064	.8076244	.7394631	.1827115	.4761459

#1	9.196757	.5571818	.3202102	6.430926	7.898163	.4812921
#2	9.134011	.5685488	.3199145	6.504712	7.871296	.4838170
#3	8.770485	.5674547	.3156133	6.415455	7.893771	.4858907

Sample Name: N4037-03 Acquired: 08/05/2022 15:11:23 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0028312	F 42.27960	F 13.06192	.0007365	8.235330	.0479727
Stddev	.0002723	.04013	.04010	.0017282	.025864	.0006748
%RSD	9.617949	.0949158	.3070004	234.6503	.3140665	1.406659

#1	.0025168	42.25306	13.10078	.0021472	8.210093	.0486383
#2	.0029942	42.32576	13.06431	-.001191	8.234118	.0472890
#3	.0029825	42.25997	13.02068	.001254	8.261779	.0479908

Elem	Sr4077
Units	ppm
Avg	6.341290
Stddev	.039752
%RSD	.6268748

#1	6.305158
#2	6.383873
#3	6.334838

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.586	1323.025	42151.77	7616.329	1571.528
Stddev	5.878	1.689	114.32	19.470	.072
%RSD	.4761088	.1276896	.2712042	.2556414	.0046047

#1	1235.098	1322.695	42187.15	7612.710	1571.520
#2	1228.469	1321.524	42023.95	7598.922	1571.459
#3	1240.191	1324.855	42244.22	7637.355	1571.603

Sample Name: N4037-04 Acquired: 08/05/2022 15:15:26 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0156880	.0040507	.0505200	-.003822	.0050354	161.7334
Stddev	.0022160	.0007455	.0018791	.007402	.0010692	.3897
%RSD	14.12513	18.40450	3.719452	193.6925	21.23422	.2409512

#1	.0146379	.0046401	.0526620	-.007708	.0051713	161.3805
#2	.0182338	.0042994	.0497481	-.008471	.0039047	162.1516
#3	.0141922	.0032126	.0491497	.004714	.0060302	161.6680

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7392391	.0056307	.0032770	1632.652	.1179517	.1259197
Stddev	.0022029	.0000636	.0001448	11.375	.0008253	.0003770
%RSD	.2979882	1.129891	4.417347	.6967352	.6996774	.2994154

#1	.7367659	.0056093	.0033558	1621.399	.1181170	.1258351
#2	.7409905	.0057023	.0031100	1644.146	.1186817	.1255921
#3	.7399608	.0055806	.0033654	1632.412	.1170562	.1263318

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4743376	183.5961	2.935421	107.7285	.1410810	.0065543
Stddev	.0033217	.1471	.004573	.1745	.0007148	.0001741
%RSD	.7002873	.0801185	.1557962	.1619393	.5066694	2.655592

#1	.4711612	183.5655	2.930140	107.9131	.1402595	.0063675
#2	.4740638	183.7561	2.938046	107.7063	.1414224	.0065836
#3	.4777877	183.4668	2.938077	107.5663	.1415612	.0067119

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120068	.5696471	.3839921	14.83664	F 11.11886	.4076690
Stddev	.107973	.0048991	.0013117	.05955	.01207	.0027365
%RSD	2.108824	.8600208	.3416019	.4013897	.1085862	.6712617

#1	5.191350	.5640980	.3846055	14.79343	11.11644	.4103982
#2	5.173013	.5733738	.3848848	14.90457	11.10818	.4049252
#3	4.995842	.5714696	.3824861	14.81192	11.13196	.4076835

Sample Name: N4037-04 Acquired: 08/05/2022 15:15:26 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0022871	F 42.40180	2.832962	.0016170	4.900098	.1178974
Stddev	.0009239	.15067	.002459	.0010772	.013585	.0013865
%RSD	40.39831	.3553352	.0868112	66.61981	.2772348	1.175992

#1	.0024873	42.35814	2.830125	.0006570	4.885012	.1163892
#2	.0030946	42.27778	2.834259	.0027820	4.911364	.1181867
#3	.0012795	42.56948	2.834500	.0014119	4.903919	.1191165

Elem	Sr4077
Units	ppm
Avg	8.647919
Stddev	.052536
%RSD	.6074950

#1	8.680642
#2	8.675795
#3	8.587321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.851	1294.946	40837.42	7470.677	1548.134
Stddev	7.474	.818	78.16	20.345	2.536
%RSD	.6249820	.0631305	.1914045	.2723263	.1638153

#1	1195.035	1294.665	40760.29	7466.547	1546.532
#2	1188.819	1295.867	40835.38	7452.715	1551.058
#3	1203.700	1294.306	40916.58	7492.770	1546.813

Sample Name: N3895-01 Acquired: 08/05/2022 15:19:29 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0413369	.0050595	.8853163	.0066561	.0029314	74.44950	1.060184
Stddev	.0106840	.0037747	.0007017	.0051521	.0013669	.51060	.004000
%RSD	25.84606	74.60766	.0792559	77.40384	46.62871	.6858359	.3772987

#1	.0534404	.0051601	.8860849	.0104743	.0014327	74.28305	1.058541
#2	.0373532	.0012354	.8847099	.0086978	.0032523	75.02256	1.064744
#3	.0332172	.0087829	.8851541	.0007961	.0041094	74.04290	1.057267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029983	.0045850	184.5085	.1614667	.0314704	.1759775	105.5977
Stddev	.0000928	.0001780	.8682	.0006889	.0000938	.0017025	.3956
%RSD	3.095949	3.882823	.4705204	.4266566	.2979339	.9674444	.3746107

#1	.0031040	.0047782	184.0138	.1615534	.0315778	.1773325	105.5980
#2	.0029608	.0045492	185.5110	.1607385	.0314051	.1765334	105.9932
#3	.0029301	.0044276	184.0009	.1621081	.0314283	.1740665	105.2020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5698008	12.14471	.0907632	.0048932	1.334671	.3183937	.9417501
Stddev	.0016250	.06988	.0007580	.0002918	.173469	.0056092	.0024970
%RSD	.2851809	.5754119	.8351620	5.962326	12.99716	1.761716	.2651469

#1	.5688010	12.08384	.0902902	.0049501	1.491931	.3156209	.9442253
#2	.5716758	12.22102	.0916375	.0051523	1.363482	.3248493	.9417930
#3	.5689257	12.12927	.0903620	.0045772	1.148600	.3147109	.9392318

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.911585	4.357477	.0933391	.0044550	5.897470	3.558105	.0116891
Stddev	.026216	.021548	.0004620	.0003942	.012028	.020348	.0012785
%RSD	.9003884	.4945064	.4949443	8.848218	.2039565	.5718860	10.93756

#1	2.940313	4.373117	.0931678	.0047427	5.909055	3.572745	.0111001
#2	2.888957	4.366417	.0929871	.0040057	5.885043	3.566702	.0131560
#3	2.905486	4.332898	.0938622	.0046167	5.898314	3.534870	.0108113

Sample Name: N3895-01 Acquired: 08/05/2022 15:19:29 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	2.308938	.0267715	.1215282
Stddev	.000767	.0016162	.0005173
%RSD	.0332370	6.036852	.4256371

#1	2.309700	.0282259	.1221027
#2	2.308165	.0250316	.1210995
#3	2.308947	.0270571	.1213825

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.625	1305.628	40080.99	7098.711	1840.642
Stddev	2.827	5.041	60.79	46.158	3.429
%RSD	.2366763	.3860946	.1516758	.6502339	.1862841

#1	1191.472	1301.119	40010.82	7086.352	1837.170
#2	1195.467	1304.694	40117.81	7059.990	1840.730
#3	1196.935	1311.071	40114.34	7149.790	1844.026

Sample Name: N3895-02 Acquired: 08/05/2022 15:23:17 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0295771	-.001070	.5228341	.0017467	.0020511	77.73906	.1495317
Stddev	.0035040	.001485	.0039349	.0040270	.0006157	.48245	.0009789
%RSD	11.84705	138.6911	.7526143	230.5475	30.01523	.6205975	.6546365

#1	.0314809	.000468	.5190484	.0062095	.0027030	77.19916	.1485690
#2	.0317170	-.001184	.5269029	.0006464	.0019709	78.12792	.1505260
#3	.0255333	-.002495	.5225510	-.001616	.0014795	77.89010	.1495001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019272	.0008156	4.640667	.1697125	.0078757	.0898343	104.9425
Stddev	.0000258	.0001372	.038661	.0002058	.0001234	.0008815	.4280
%RSD	1.340631	16.81929	.8330916	.1212418	1.566861	.9812629	.4078041

#1	.0019054	.0007023	4.604729	.1697976	.0077343	.0898344	104.4806
#2	.0019204	.0007763	4.681571	.1694778	.0079313	.0889527	105.3255
#3	.0019557	.0009681	4.635699	.1698620	.0079615	.0907157	105.0214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1533586	2.630645	.1816482	.0047036	1.256179	.2522650	.7329414
Stddev	.0003148	.025834	.0010573	.0001373	.096316	.0023190	.0032009
%RSD	.2052826	.9820223	.5820371	2.919292	7.667364	.9192504	.4367171

#1	.1533532	2.604356	.1814220	.0047304	1.278690	.2546591	.7305614
#2	.1530466	2.655998	.1807223	.0048256	1.339247	.2500294	.7365803
#3	.1536761	2.631581	.1828002	.0045549	1.150602	.2521066	.7316824

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.582685	2.715832	.0841144	.0072282	3.936487	2.295014	.0098563
Stddev	.015888	.004737	.0031824	.0003567	.005299	.013157	.0009116
%RSD	1.003859	.1744133	3.783373	4.934742	.1346057	.5732902	9.248741

#1	1.564523	2.717271	.0811146	.0068613	3.933354	2.284228	.0103062
#2	1.589520	2.719683	.0837763	.0075737	3.942604	2.309673	.0088072
#3	1.594011	2.710543	.0874523	.0072497	3.933502	2.291141	.0104554

Sample Name: N3895-02 Acquired: 08/05/2022 15:23:17 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	1.021194	.0066034	-.075979
Stddev	.002306	.0008494	.000466
%RSD	.2258481	12.86236	.6131147

#1	1.019155	.0060441	-.075518
#2	1.023698	.0061852	-.076449
#3	1.020730	.0075807	-.075971

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.625	1311.908	39693.49	6975.732	1931.523
Stddev	3.095	2.897	157.70	37.380	.833
%RSD	.2597240	.2208263	.3973018	.5358588	.0431318

#1	1190.530	1308.834	39524.30	6953.332	1930.779
#2	1189.227	1314.587	39836.41	6954.980	1932.423
#3	1195.119	1312.304	39719.76	7018.885	1931.369

Sample Name: N3895-03 Acquired: 08/05/2022 15:27:06 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0377206	-.001990	1.049048	.0016668	.0060362	108.1035	.4458417
Stddev	.0031408	.001799	.006555	.0042621	.0026146	.4337	.0005193
%RSD	8.326400	90.41867	.6248330	255.7007	43.31564	.4012051	.1164749

#1	.0343689	-.001727	1.044276	-.003060	.0089258	107.6649	.4455291
#2	.0381969	-.003906	1.046346	.005216	.0053492	108.1134	.4455548
#3	.0405960	-.000337	1.056522	.002845	.0038337	108.5321	.4464411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030217	.0040486	14.85482	.2387987	.0174354	.1766612	139.0928
Stddev	.0000468	.0000643	.03464	.0007673	.0002272	.0006972	.5494
%RSD	1.550147	1.586852	.2331648	.3213225	1.302922	.3946468	.3949839

#1	.0030377	.0041176	14.83702	.2396643	.0173940	.1758590	138.4593
#2	.0030585	.0040379	14.83270	.2385299	.0176804	.1771217	139.4390
#3	.0029690	.0039904	14.89474	.2382020	.0172318	.1770027	139.3800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7590871	6.849416	.0920603	.0061738	1.407645	.3483240	.7925894
Stddev	.0023206	.048175	.0002363	.0004856	.165455	.0037324	.0059086
%RSD	.3057040	.7033430	.2566373	7.865564	11.75405	1.071529	.7454831

#1	.7588957	6.795970	.0923164	.0067049	1.217807	.3488387	.7917362
#2	.7568682	6.862781	.0918509	.0060642	1.483949	.3443609	.7988783
#3	.7614975	6.889498	.0920136	.0057524	1.521180	.3517723	.7871538

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.318238	6.755422	.1171843	.0139092	7.791372	7.906004	.0204011
Stddev	.020418	.013780	.0032618	.0003817	.011092	.036772	.0013765
%RSD	.3231558	.2039853	2.783442	2.744206	.1423640	.4651200	6.747055

#1	6.341713	6.744771	.1134799	.0141132	7.779252	7.911930	.0219725
#2	6.304609	6.770985	.1184472	.0141455	7.793847	7.866628	.0194090
#3	6.308393	6.750512	.1196258	.0134688	7.801018	7.939453	.0198217

Sample Name: N3895-03 Acquired: 08/05/2022 15:27:06 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.402396	.0197721	-.037040
Stddev	.003460	.0005121	.000322
%RSD	.2467482	2.589950	.8702935

#1	1.404161	.0192807	-.036691
#2	1.398409	.0197330	-.037327
#3	1.404617	.0203027	-.037103

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.705	1319.965	40228.86	7019.889	1906.873
Stddev	6.814	3.979	111.78	7.450	2.459
%RSD	.5637611	.3014839	.2778637	.1061287	.1289534

#1	1209.506	1315.398	40146.45	7027.615	1906.955
#2	1201.525	1322.689	40184.04	7019.302	1904.374
#3	1215.083	1321.808	40356.10	7012.749	1909.290

Sample Name: N3895-03DUP Acquired: 08/05/2022 15:30:54 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0395514	-.001143	1.003285	.0008564	.0052609	103.5837	.4271822
Stddev	.0028191	.003115	.003488	.0063138	.0005441	.1403	.0008916
%RSD	7.127589	272.6697	.3476504	737.2242	10.34236	.1354835	.2087112

#1	.0421133	.001697	1.006064	-.000772	.0052375	103.6031	.4276674
#2	.0400095	-.004475	.999371	-.004484	.0047288	103.7133	.4277259
#3	.0365313	-.000649	1.004419	.007825	.0058163	103.4346	.4261533

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028547	.0038360	14.44051	.2380483	.0166093	.1688096	132.3045
Stddev	.0000403	.0001205	.04176	.0007354	.0002396	.0027531	.0607
%RSD	1.413484	3.140496	.2891786	.3089299	1.442319	1.630877	.0458421

#1	.0028089	.0039363	14.40646	.2373542	.0164314	.1678339	132.3680
#2	.0028852	.0038694	14.48710	.2379719	.0165148	.1666772	132.2982
#3	.0028700	.0037024	14.42797	.2388190	.0168817	.1719176	132.2472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7288796	6.478872	.0988565	.0064849	1.643546	.3372161	.7756518
Stddev	.0028619	.030185	.0006853	.0002236	.381157	.0021914	.0042781
%RSD	.3926443	.4659049	.6932205	3.447743	23.19117	.6498579	.5515453

#1	.7318619	6.466716	.0996429	.0067202	1.239626	.3397297	.7713281
#2	.7261556	6.456660	.0985393	.0064592	1.694120	.3362122	.7798828
#3	.7286213	6.513240	.0983872	.0062752	1.996892	.3357065	.7757445

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.069990	6.448034	.1072340	.0137405	7.536359	3.375087	.0192026
Stddev	.030510	.004382	.0017388	.0005378	.023172	.020016	.0029609
%RSD	.5026354	.0679630	1.621458	3.913996	.3074722	.5930401	15.41948

#1	6.039733	6.451630	.1077654	.0131221	7.561951	3.397825	.0158785
#2	6.069492	6.443153	.1052916	.0140008	7.516801	3.360131	.0201717
#3	6.100747	6.449318	.1086451	.0140987	7.530323	3.367305	.0215576

Sample Name: N3895-03DUP Acquired: 08/05/2022 15:30:54 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.258545	.0190151	-.033946
Stddev	.006781	.0016014	.000548
%RSD	.5388139	8.421743	1.614079

#1	1.250909	.0208456	-.034578
#2	1.263864	.0183262	-.033625
#3	1.260862	.0178734	-.033634

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.896	1317.758	40319.34	7044.071	1913.710
Stddev	6.175	.891	120.43	23.243	3.322
%RSD	.5099569	.0676003	.2987004	.3299724	.1735874

#1	1217.212	1317.232	40456.40	7022.448	1911.916
#2	1204.872	1318.786	40271.22	7041.114	1917.544
#3	1210.603	1317.255	40230.41	7068.652	1911.671

Sample Name: CCV05 Acquired: 08/05/2022 15:34:43 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.231861	5.236835	4.974956	5.173087	5.066311	9.602944	10.16522
Stddev	.019426	.013256	.004166	.021332	.014043	.010474	.00373
%RSD	.3713068	.2531291	.0837412	.4123619	.2771786	.1090730	.0367263

#1	5.251382	5.249529	4.972351	5.197605	5.081904	9.607712	10.16186
#2	5.212531	5.223081	4.972756	5.158774	5.062367	9.590934	10.16924
#3	5.231671	5.237897	4.979761	5.162883	5.054662	9.610185	10.16457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2320323	2.442494	24.19142	.9656488	2.461197	1.228535	4.812684
Stddev	.0005119	.003515	.04768	.0014346	.003681	.003171	.009942
%RSD	.2206226	.1439098	.1970919	.1485642	.1495424	.2581054	.2065795

#1	.2325611	2.439458	24.17359	.9651970	2.457291	1.228102	4.805510
#2	.2319967	2.441679	24.24545	.9672549	2.461700	1.225603	4.808509
#3	.2315391	2.446344	24.15523	.9644944	2.464600	1.231900	4.824032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438217	23.52764	2.458169	1.253323	25.07777	2.415706	2.503260
Stddev	.005658	.07555	.002998	.005024	.21255	.005306	.009733
%RSD	.2320583	.3211197	.1219487	.4008303	.8475725	.2196665	.3888307

#1	2.437405	23.57569	2.455368	1.256083	25.18635	2.410295	2.512054
#2	2.444237	23.56668	2.457807	1.247524	25.21410	2.420902	2.492802
#3	2.433008	23.44056	2.461330	1.256362	24.83286	2.415920	2.504925

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.23788	5.263028	4.707013	5.018690	5.111410	4.624460	4.908753
Stddev	.08495	.009913	.016565	.009371	.022713	.009308	.004072
%RSD	.3504685	.1883445	.3519159	.1867314	.4443500	.2012776	.0829625

#1	24.15101	5.273723	4.725296	5.028222	5.135912	4.627795	4.909144
#2	24.24189	5.254148	4.702737	5.018359	5.091060	4.613944	4.904499
#3	24.32076	5.261214	4.693005	5.009488	5.107257	4.631641	4.912616

Sample Name: CCV05 Acquired: 08/05/2022 15:34:43 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.992969	4.875296	4.957431
Stddev	.019270	.002983	.023691
%RSD	.3859467	.0611763	.4778918

#1	4.986757	4.872507	4.955167
#2	5.014579	4.874939	4.982172
#3	4.977571	4.878440	4.934952

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.820	1279.799	39057.52	6792.433	1896.248
Stddev	6.542	4.063	68.46	36.669	2.312
%RSD	.5573170	.3174646	.1752894	.5398535	.1219096

#1	1166.939	1275.951	38980.30	6754.619	1893.793
#2	1179.960	1279.399	39081.47	6794.841	1896.566
#3	1174.561	1284.047	39110.79	6827.839	1898.384

Sample Name: CCB05 Acquired: 08/05/2022 15:38:28 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.006780	.0001424	.0020145	-.002957	-.000623	.0022374	-.001639
Stddev	.004830	.0010175	.0007692	.002472	.001141	.0054162	.000916
%RSD	71.23382	714.6564	38.18356	83.61495	183.1566	242.0727	55.88326

#1	-.003984	.0013032	.0025831	-.005808	-.001622	.0000878	-.002474
#2	-.012357	-.000595	.0023212	-.001657	.000620	.0083985	-.001783
#3	-.003999	-.000281	.0011393	-.001406	-.000867	-.001774	-.000659

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001414	-.000119	-.006571	.0001181	-.000135	-.001603	-.005620
Stddev	.0000505	.000071	.013117	.0003218	.000275	.001318	.009277
%RSD	35.71942	59.62362	199.6168	272.4972	203.5517	82.25651	165.0916

#1	.0001555	-.000147	.008282	-.000053	-.000079	-.001326	-.003831
#2	.0000854	-.000173	-.011429	.000489	.000107	-.003037	-.015661
#3	.0001834	-.000039	-.016566	-.000082	-.000435	-.000445	.002633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003986	-.001157	.0010223	.0002660	.5111401	-.001482	-.002141
Stddev	.0004149	.027655	.0001529	.0003176	.0708133	.001883	.000548
%RSD	104.0973	2391.006	14.95751	119.3957	13.85398	127.0641	25.59983

#1	.0003786	.028496	.0010274	.0003377	.5216095	-.003637	-.001769
#2	-.000006	-.026246	.0011727	-.000081	.5761358	-.000649	-.001884
#3	.000823	-.005720	.0008670	.000542	.4356750	-.000159	-.002770

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063131	.0001772	.0107139	.0006942	.0003560	.0019060	-.001687
Stddev	.052470	.0043156	.0008591	.0001920	.0060334	.0010321	.000859
%RSD	83.11326	2435.620	8.018717	27.65440	1694.581	54.15012	50.92549

#1	-.123632	.0010788	.0116802	.0007099	.0055915	.0022918	-.002584
#2	-.035679	.0039708	.0104248	.0008778	.0017188	.0026896	-.000872
#3	-.030082	-.004518	.0100366	.0004949	-.006242	.0007366	-.001605

Sample Name: CCB05 Acquired: 08/05/2022 15:38:28 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	-.001267	.0052530	-.000075
Stddev	.000423	.0004002	.000089
%RSD	33.42552	7.618282	118.3967

#1	-.000807	.0057116	.000027
#2	-.001353	.0050732	-.000131
#3	-.001641	.0049743	-.000121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.222	1312.191	39169.83	6857.047	1984.076
Stddev	8.152	2.077	132.45	39.495	4.801
%RSD	.6820454	.1583175	.3381314	.5759765	.2419914

#1	1186.259	1309.801	39096.23	6812.410	1978.729
#2	1197.213	1313.208	39090.53	6887.460	1988.019
#3	1202.193	1313.564	39322.73	6871.270	1985.480

Sample Name: N3895-03LX5 Acquired: 08/05/2022 15:42:22 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0105880	.0019903	.1914099	.0018818	-.000760	20.03184	.0823737
Stddev	.0008506	.0030893	.0009670	.0052600	.002743	.13926	.0004862
%RSD	8.034028	155.2205	.5051978	279.5209	360.7288	.6952092	.5902803

#1	.0111734	.0011038	.1923358	.0031500	.000452	19.87463	.0818695
#2	.0109782	-.000559	.1914876	-.003896	-.003900	20.13974	.0828397
#3	.0096122	.005426	.1904064	.006392	.001167	20.08114	.0824119

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006768	.0006225	2.848633	.0447892	.0031708	.0334945	26.22340
Stddev	.0000701	.0001036	.016636	.0006346	.0003181	.0028667	.15964
%RSD	10.35742	16.64224	.5839933	1.416829	10.03096	8.558761	.6087635

#1	.0006022	.0007335	2.839300	.0445255	.0032798	.0301949	26.06276
#2	.0006871	.0006055	2.867840	.0443290	.0028126	.0349159	26.38201
#3	.0007412	.0005284	2.838759	.0455132	.0034201	.0353729	26.22544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445895	1.253031	.0143386	.0016518	.6806225	.0646954	.1430575
Stddev	.0003040	.024977	.0003993	.0001971	.3425229	.0005290	.0011428
%RSD	.2102242	1.993362	2.785167	11.93075	50.32494	.8177028	.7988667

#1	.1442705	1.273796	.0143692	.0014246	.3413496	.0641102	.1434240
#2	.1448758	1.259982	.0139248	.0017764	1.026305	.0648362	.1417764
#3	.1446221	1.225314	.0147217	.0017545	.674213	.0651398	.1439722

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067768	1.247057	.0246815	.0026296	1.461136	.6545110	.0022963
Stddev	.046129	.010346	.0003656	.0002928	.006713	.0020547	.0023339
%RSD	4.320116	.8296308	1.481227	11.13683	.4594422	.3139317	101.6340

#1	1.037374	1.253854	.0247790	.0029447	1.455336	.6521550	.0042573
#2	1.120847	1.235150	.0249885	.0025783	1.468490	.6559313	.0029167
#3	1.045084	1.252167	.0242771	.0023657	1.459581	.6554468	-.000285

Sample Name: N3895-03LX5 Acquired: 08/05/2022 15:42:22 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.2474081	.0078844	-.007134
Stddev	.0021739	.0006384	.000262
%RSD	.8786517	8.096599	3.671852

#1	.2452699	.0076048	-.006831
#2	.2473385	.0086148	-.007292
#3	.2496159	.0074335	-.007278

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.709	1317.205	39632.27	6876.114	1980.670
Stddev	9.620	1.404	99.62	13.279	2.835
%RSD	.8032261	.1065899	.2513555	.1931165	.1431366

#1	1193.933	1316.228	39549.31	6885.231	1977.492
#2	1208.644	1318.814	39604.74	6860.879	1982.940
#3	1190.550	1316.572	39742.76	6882.232	1981.578

Sample Name: N3895-03MS Acquired: 08/05/2022 15:46:15 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7726679	1.879023	1.849677	1.728496	.7614577	98.49225
Stddev	.0052778	.001337	.003742	.009775	.0005288	.44159
%RSD	.6830550	.0711434	.2022990	.5655257	.0694489	.4483451

#1	.7787548	1.877528	1.853393	1.722265	.7614582	97.98736
#2	.7698848	1.879439	1.845910	1.739762	.7609286	98.80644
#3	.7693643	1.880102	1.849729	1.723462	.7619863	98.68295

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5877213	.1773387	.1879088	14.44692	.6253874	.2129269
Stddev	.0016975	.0004175	.0001951	.04501	.0004761	.0007131
%RSD	.2888267	.2354138	.1038208	.3115362	.0761268	.3348888

#1	.5859361	.1778043	.1879280	14.40731	.6250008	.2124065
#2	.5893148	.1772140	.1877048	14.43759	.6252422	.2126345
#3	.5879132	.1769978	.1880936	14.49586	.6259192	.2137397

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4464297	127.1799	.8103656	7.668059	.5925700	.0784533
Stddev	.0021423	.4986	.0006662	.092672	.0021214	.0004154
%RSD	.4798629	.3920532	.0822076	1.208542	.3579907	.5295138

#1	.4482418	126.6137	.8096295	7.601498	.5949445	.0789239
#2	.4469819	127.5535	.8105402	7.628777	.5919035	.0781375
#3	.4440654	127.3726	.8109270	7.773902	.5908618	.0782986

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.237135	.6029428	.8911282	14.33758	F 11.51095	.3776283
Stddev	.053539	.0068289	.0027260	.02297	.00329	.0007011
%RSD	1.263569	1.132592	.3059034	.1602108	.0286117	.1856575

#1	4.242648	.5961985	.8922905	14.34963	11.51121	.3772620
#2	4.181054	.6098532	.8880137	14.31109	11.50754	.3784367
#3	4.287705	.6027767	.8930804	14.35202	11.51411	.3771862

Sample Name: N3895-03MS Acquired: 08/05/2022 15:46:15 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.4048375	6.340546	6.198018	.7083485	1.494739	.2088750
Stddev	.0014027	.033079	.060445	.0026927	.001572	.0005222
%RSD	.3464810	.5217128	.9752352	.3801306	.1051362	.2499864

#1	.4047496	6.349149	6.250680	.7087774	1.494623	.2086386
#2	.4034808	6.304015	6.211356	.7054671	1.493229	.2094735
#3	.4062821	6.368474	6.132018	.7108009	1.496366	.2085128

Elem	Sr4077
Units	ppm
Avg	.1604974
Stddev	.0003233
%RSD	.2014536

#1	.1607377
#2	.1606247
#3	.1601298

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.461	1318.883	40112.23	7002.608	1913.397
Stddev	1.562	2.855	45.15	22.810	3.780
%RSD	.1300095	.2165030	.1125509	.3257289	.1975449

#1	1201.227	1316.213	40120.21	6985.179	1909.273
#2	1200.030	1318.543	40063.62	6994.220	1914.222
#3	1203.128	1321.894	40152.85	7028.423	1916.697

Sample Name: N3895-03MSD Acquired: 08/05/2022 15:49:58 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7766002	1.921718	1.850476	1.751623	.7666125	98.38169
Stddev	.0047947	.008964	.007627	.003064	.0005236	.53992
%RSD	.6173913	.4664320	.4121859	.1749421	.0682955	.5488034

#1	.7814786	1.917613	1.845466	1.751246	.7670219	97.79502
#2	.7764280	1.915543	1.846709	1.754859	.7660225	98.85772
#3	.7718939	1.931999	1.859254	1.748765	.7667930	98.49233

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5875516	.1770670	.1883420	14.35556	.6257838	.2128124
Stddev	.0030221	.0006553	.0006557	.02913	.0014280	.0002663
%RSD	.5143578	.3700954	.3481423	.2028892	.2281889	.1251515

#1	.5840848	.1770906	.1881317	14.33267	.6246003	.2125094
#2	.5896304	.1777102	.1878173	14.38834	.6253812	.2130094
#3	.5889395	.1764002	.1890771	14.34566	.6273698	.2129184

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4492442	127.8743	.8026251	7.658201	.5969839	.0778877
Stddev	.0022792	.9833	.0016435	.085380	.0027696	.0005254
%RSD	.5073472	.7689751	.2047657	1.114883	.4639293	.6745592

#1	.4470353	126.8714	.8038248	7.617799	.5946028	.0776223
#2	.4515878	128.8368	.8007518	7.756283	.5963255	.0784929
#3	.4491096	127.9146	.8032987	7.600521	.6000233	.0775480

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.106002	.6029631	.9085494	14.51613	F 11.82109	.3814891
Stddev	.264326	.0041797	.0028044	.09055	.05724	.0034320
%RSD	6.437544	.6931970	.3086671	.6238119	.4842535	.8996450

#1	4.190936	.5991027	.9107308	14.43301	11.78116	.3804651
#2	4.317421	.6074019	.9053861	14.61263	11.79543	.3853166
#3	3.809650	.6023847	.9095314	14.50274	11.88667	.3786856

Sample Name: N3895-03MSD Acquired: 08/05/2022 15:49:58 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.4060324	6.489942	5.994420	.7158495	1.470118	.2121224
Stddev	.0009012	.030857	.012402	.0047100	.010245	.0014274
%RSD	.2219484	.4754661	.2068881	.6579572	.6968796	.6729002

#1	.4065951	6.487991	5.987300	.7114119	1.462392	.2104792
#2	.4049930	6.460107	5.987220	.7207913	1.481740	.2130545
#3	.4065092	6.521729	6.008740	.7153454	1.466223	.2128336

Elem	Sr4077
Units	ppm
Avg	.1579749
Stddev	.0005855
%RSD	.3706459

#1	.1585616
#2	.1573906
#3	.1579725

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.729	1317.914	40166.96	7030.473	1909.922
Stddev	8.307	2.213	139.02	20.570	4.395
%RSD	.6918315	.1679066	.3461048	.2925879	.2301387

#1	1196.801	1315.360	40136.12	7008.165	1912.133
#2	1210.271	1319.253	40318.81	7034.562	1912.774
#3	1195.114	1319.128	40045.95	7048.692	1904.860

Sample Name: N3895-03A Acquired: 08/05/2022 15:53:40 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7976865	1.991366	1.957335	1.807140	.8037079	105.9617
Stddev	.0147820	.002857	.003484	.011730	.0063347	.7688
%RSD	1.853111	.1434886	.1780047	.6490664	.7881833	.7255059

#1	.7994980	1.988287	1.957812	1.819320	.7991963	105.3694
#2	.7820822	1.991878	1.953637	1.806178	.8109499	105.6852
#3	.8114793	1.993933	1.960556	1.795921	.8009774	106.8304

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6360646	.1806768	.1939429	15.47525	.6270595	.2199812
Stddev	.0026946	.0004244	.0003621	.09658	.0004311	.0002300
%RSD	.4236339	.2349203	.1867049	.6240701	.0687551	.1045353

#1	.6332400	.1806838	.1941437	15.38722	.6268181	.2199901
#2	.6363470	.1802489	.1935249	15.45998	.6268031	.2197469
#3	.6386069	.1810977	.1941602	15.57855	.6275572	.2202065

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4710245	135.2054	.9249861	8.418743	.5869134	.0800285
Stddev	.0022091	1.0631	.0065338	.084731	.0008409	.0003442
%RSD	.4689941	.7862508	.7063653	1.006455	.1432756	.4300564

#1	.4712241	134.2823	.9189566	8.361827	.5871853	.0799414
#2	.4687224	134.9663	.9240736	8.378283	.5859702	.0804079
#3	.4731270	136.3677	.9319283	8.516120	.5875847	.0797363

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.512807	.6278612	.9095955	15.94121	F 12.75139	.3918488
Stddev	.073742	.0058593	.0049445	.12035	.00263	.0010071
%RSD	1.634067	.9332197	.5435899	.7549387	.0205872	.2570035

#1	4.589912	.6216709	.9064454	15.80483	12.75069	.3930067
#2	4.442965	.6333211	.9152943	15.98627	12.74918	.3913624
#3	4.505544	.6285916	.9070467	16.03252	12.75429	.3911773

Sample Name: N3895-03A Acquired: 08/05/2022 15:53:40 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.4177742	7.485469	6.191502	.7197984	1.516625	.2218860
Stddev	.0014623	.015589	.027654	.0014296	.008440	.0023505
%RSD	.3500323	.2082502	.4466420	.1986169	.5565199	1.059307

#1	.4188767	7.503072	6.169737	.7182840	1.506887	.2195716
#2	.4183306	7.479926	6.182149	.7199865	1.521835	.2218154
#3	.4161153	7.473410	6.222619	.7211247	1.521153	.2242710

Elem	Sr4077
Units	ppm
Avg	.1687488
Stddev	.0005048
%RSD	.2991315

#1	.1684436
#2	.1693314
#3	.1684713

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.323	1307.862	39975.83	7005.378	1895.299
Stddev	9.027	1.377	170.40	12.626	1.379
%RSD	.7532692	.1052976	.4262692	.1802297	.0727529

#1	1205.418	1306.404	40080.39	7014.098	1895.563
#2	1188.163	1309.140	39779.19	6990.900	1896.527
#3	1201.389	1308.042	40067.90	7011.138	1893.808

Sample Name: N3895-04 Acquired: 08/05/2022 15:57:21 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0463917	.0054189	1.709177	.0047177	.0041225	89.14019	.2920643
Stddev	.0062259	.0003874	.005090	.0021915	.0018529	.24825	.0001624
%RSD	13.42037	7.148897	.2978079	46.45215	44.94602	.2784985	.0556184

#1	.0393058	.0051541	1.707489	.0072294	.0024256	89.14534	.2920155
#2	.0488836	.0052391	1.705146	.0031958	.0038423	88.88940	.2922456
#3	.0509857	.0058636	1.714897	.0037277	.0060995	89.38583	.2919318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028037	.0278543	23.26907	.1962317	.0152495	.2108547	124.5575
Stddev	.0001117	.0001485	.03522	.0004929	.0002256	.0028577	.3893
%RSD	3.985180	.5331286	.1513733	.2511917	1.479427	1.355281	.3125470

#1	.0029208	.0279194	23.30906	.1967422	.0150723	.2133954	124.2672
#2	.0027920	.0276844	23.24265	.1961943	.0151728	.2077609	124.4055
#3	.0026983	.0279591	23.25549	.1957585	.0155035	.2114079	124.9999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5455264	6.092816	.1437017	.0060130	1.127008	.4157508	1.067937
Stddev	.0012188	.035885	.0003622	.0002015	.177268	.0021202	.006113
%RSD	.2234097	.5889650	.2520574	3.351351	15.72908	.5099723	.5724412

#1	.5464418	6.063899	.1433115	.0059124	1.092832	.4175310	1.062316
#2	.5441430	6.081574	.1440272	.0062450	.969317	.4134052	1.067048
#3	.5459945	6.132976	.1437665	.0058816	1.318876	.4163162	1.074446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.181776	4.585102	.1028405	.0094857	6.305934	5.077215	.0209836
Stddev	.120204	.023959	.0011402	.0002656	.038999	.009691	.0017117
%RSD	3.777902	.5225481	1.108709	2.800446	.6184531	.1908725	8.157284

#1	3.257138	4.557881	.1036554	.0097341	6.262674	5.080506	.0229374
#2	3.043152	4.594431	.1015375	.0092056	6.316730	5.084832	.0202650
#3	3.245037	4.602993	.1033285	.0095173	6.338398	5.066307	.0197483

Sample Name: N3895-04 Acquired: 08/05/2022 15:57:21 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	1.287041	.0126353	-.039682
Stddev	.004597	.0007792	.000463
%RSD	.3571935	6.167101	1.167479

#1	1.284223	.0131391	-.039264
#2	1.292346	.0117378	-.039603
#3	1.284554	.0130291	-.040180

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.596	1312.707	39946.82	7028.896	1899.775
Stddev	7.395	2.304	121.47	20.060	2.780
%RSD	.6164432	.1755240	.3040905	.2853937	.1463411

#1	1207.552	1313.900	39817.69	7007.850	1901.238
#2	1198.303	1314.171	39963.94	7031.039	1901.519
#3	1192.933	1310.051	40058.82	7047.798	1896.569

Sample Name: N3895-05 Acquired: 08/05/2022 16:01:08 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0363953	.0009731	1.251301	.0008567	.0016702	84.34738	.3145374
Stddev	.0020491	.0010659	.008922	.0050075	.0038945	.17729	.0010758
%RSD	5.630153	109.5423	.7129899	584.4817	233.1815	.2101919	.3420090

#1	.0341911	.0004840	1.251501	.0030738	.0061652	84.45790	.3156943
#2	.0382424	.0021958	1.242281	.0043729	-.000691	84.14288	.3143506
#3	.0367524	.0002394	1.260121	-.004877	-.000463	84.44135	.3135673

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031332	.0141482	20.01653	.1698864	.0191890	.1860084	113.0056
Stddev	.0000210	.0000848	.05820	.0005630	.0002237	.0027623	.2845
%RSD	.6693563	.5990686	.2907718	.3314093	1.165814	1.485018	.2517867

#1	.0031454	.0140883	19.97473	.1698775	.0193919	.1891462	113.1126
#2	.0031453	.0142452	19.99186	.1704538	.0189491	.1849349	112.6830
#3	.0031090	.0141113	20.08300	.1693278	.0192259	.1839440	113.2210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5389674	6.759089	.1165976	.0054796	1.302553	.3066003	.8358139
Stddev	.0011537	.025770	.0005954	.0002903	.103022	.0018120	.0021457
%RSD	.2140643	.3812622	.5106482	5.298350	7.909236	.5910136	.2567163

#1	.5376778	6.769392	.1164795	.0051795	1.397120	.3067570	.8375145
#2	.5399018	6.778113	.1172432	.0055003	1.317769	.3047150	.8365241
#3	.5393225	6.729762	.1160702	.0057590	1.192769	.3083289	.8334032

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.409254	4.897300	.0949969	.0114521	6.522132	6.264808	.0217767
Stddev	.017499	.017021	.0008846	.0001467	.023582	.005012	.0004855
%RSD	.5132851	.3475640	.9311733	1.280715	.3615737	.0800035	2.229486

#1	3.411592	4.914615	.0957429	.0115885	6.497768	6.263448	.0213200
#2	3.425467	4.880589	.0952281	.0114708	6.523782	6.260616	.0222866
#3	3.390704	4.896696	.0940197	.0112969	6.544847	6.270359	.0217233

Sample Name: N3895-05 Acquired: 08/05/2022 16:01:08 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.132913	.0259449	-.022618
Stddev	.005777	.0005703	.000294
%RSD	.5099621	2.198225	1.299258

#1	1.126297	.0255393	-.022907
#2	1.135480	.0256983	-.022319
#3	1.136963	.0265970	-.022629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.799	1331.920	40657.23	7127.780	1913.971
Stddev	5.047	2.279	80.25	15.572	2.877
%RSD	.4144653	.1711168	.1973737	.2184706	.1502969

#1	1218.972	1329.997	40749.52	7126.675	1912.376
#2	1212.268	1331.325	40603.96	7112.789	1917.291
#3	1222.156	1334.437	40618.20	7143.875	1912.244

Sample Name: N3895-06 Acquired: 08/05/2022 16:04:55 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0503282	-.003972	1.776795	-.004130	.0063850	108.2407	.4216851
Stddev	.0044008	.001691	.003704	.001033	.0005276	.2795	.0018858
%RSD	8.744151	42.56605	.2084885	25.01409	8.262356	.2581750	.4472090

#1	.0496129	-.002455	1.776638	-.005214	.0057831	107.9355	.4228241
#2	.0550428	-.005795	1.773172	-.003156	.0066046	108.4840	.4227228
#3	.0463289	-.003665	1.780576	-.004021	.0067673	108.3025	.4195083

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038661	.0271591	98.51229	.2874441	.0338699	.7899707	185.8455
Stddev	.0001735	.0000966	.21168	.0009907	.0002554	.0031102	.2895
%RSD	4.488533	.3558250	.2148801	.3446488	.7539314	.3937124	.1557776

#1	.0040562	.0270490	98.26993	.2881966	.0338735	.7911320	185.5382
#2	.0038261	.0271984	98.60594	.2878139	.0336127	.7923331	185.8853
#3	.0037161	.0272299	98.66099	.2863217	.0341234	.7864469	186.1131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.367345	43.57424	.2272395	.0101107	1.636265	.4218924	1.999644
Stddev	.004762	.14985	.0004737	.0006744	.193361	.0033805	.007565
%RSD	.3482775	.3438940	.2084560	6.670360	11.81722	.8012658	.3783098

#1	1.361858	43.42344	.2270426	.0093392	1.770945	.4218837	1.993695
#2	1.370411	43.72312	.2277799	.0105884	1.414703	.4185163	1.997080
#3	1.369765	43.57614	.2268960	.0104045	1.723146	.4252772	2.008158

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.006665	5.404195	.1548837	.0096572	8.800500	4.204561	.0234425
Stddev	.035063	.008944	.0024962	.0005412	.026261	.031379	.0005320
%RSD	.8751240	.1655079	1.611662	5.604626	.2983994	.7463199	2.269324

#1	3.967111	5.414237	.1524193	.0098092	8.787439	4.229255	.0228707
#2	4.018952	5.397083	.1548213	.0101061	8.783331	4.215179	.0239228
#3	4.033930	5.401266	.1574105	.0090561	8.830730	4.169251	.0235340

Sample Name: N3895-06 Acquired: 08/05/2022 16:04:55 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.425210	.0146940	-.038356
Stddev	.004568	.0005698	.000364
%RSD	.3204994	3.877610	.9501869

#1	1.423627	.0148740	-.038218
#2	1.430359	.0151520	-.038080
#3	1.421644	.0140559	-.038769

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.011	1312.833	40524.60	7135.834	1838.541
Stddev	5.443	3.448	84.87	46.353	4.671
%RSD	.4498608	.2626192	.2094211	.6495786	.2540443

#1	1216.002	1308.974	40536.57	7127.582	1833.164
#2	1208.663	1313.915	40434.38	7094.161	1840.866
#3	1205.369	1315.609	40602.84	7185.758	1841.593

Sample Name: N3895-07 Acquired: 08/05/2022 16:08:40 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0640269	-.004111	2.658960	-.000804	.0034005	49.67286	.4722464
Stddev	.0041361	.003045	.008630	.004406	.0003473	.08367	.0007872
%RSD	6.459876	74.05725	.3245566	547.7532	10.21417	.1684488	.1667022

#1	.0684885	-.004414	2.649762	-.001124	.0037676	49.58801	.4713671
#2	.0603205	-.006994	2.660240	.003753	.0033568	49.67525	.4724867
#3	.0632715	-.000927	2.666878	-.005042	.0030770	49.75531	.4728856

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016596	.0270397	28.54289	.3173124	.0133003	.6953435	91.07568
Stddev	.0000678	.0002366	.09419	.0019298	.0001950	.0036579	.08796
%RSD	4.088243	.8750311	.3300051	.6081539	1.466363	.5260596	.0965738

#1	.0017368	.0267666	28.43426	.3194064	.0131776	.6918014	90.99791
#2	.0016096	.0271684	28.59252	.3169253	.0131980	.6991072	91.05800
#3	.0016323	.0271841	28.60188	.3156056	.0135252	.6951220	91.17114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4678532	9.854905	.0638540	.0047164	.9316258	.1710686	3.415778
Stddev	.0028934	.049625	.0003602	.0003774	.1998704	.0008251	.004838
%RSD	.6184339	.5035527	.5641591	8.001991	21.45393	.4823373	.1416288

#1	.4650148	9.858676	.0634488	.0048358	.8605664	.1717159	3.411772
#2	.4677461	9.803502	.0639749	.0050197	.7769949	.1713504	3.421152
#3	.4707986	9.902536	.0641382	.0042937	1.157316	.1701395	3.414408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.823309	2.957368	.0793126	.0055595	4.042882	3.959122	.0293529
Stddev	.031615	.018291	.0013631	.0002653	.009358	.011762	.0025596
%RSD	1.733937	.6184816	1.718691	4.772364	.2314595	.2970758	8.720010

#1	1.831301	2.947784	.0801768	.0058302	4.038092	3.947785	.0272545
#2	1.850162	2.945861	.0777412	.0052999	4.053665	3.971267	.0322046
#3	1.788465	2.978459	.0800198	.0055483	4.036889	3.958314	.0285997

Sample Name: N3895-07 Acquired: 08/05/2022 16:08:40 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.9562316	.0064726	-.009602
Stddev	.0057988	.0003487	.000036
%RSD	.6064192	5.387857	.3760950

#1	.9495448	.0065062	-.009598
#2	.9592731	.0068034	-.009569
#3	.9598768	.0061083	-.009641

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.701	1301.558	39647.83	6959.415	1918.088
Stddev	3.777	1.212	30.10	19.198	2.424
%RSD	.3166767	.0931076	.0759089	.2758577	.1263582

#1	1197.055	1300.295	39616.56	6981.581	1919.785
#2	1190.734	1302.712	39650.34	6948.612	1919.165
#3	1190.313	1301.667	39676.60	6948.052	1915.312

Sample Name: N3895-08 Acquired: 08/05/2022 16:12:26 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0119803	-.001954	.0984053	-.006703	-.000044	25.32796	.0805395
Stddev	.0039967	.002396	.0033500	.004314	.001552	.02557	.0002521
%RSD	33.36075	122.6146	3.404253	64.35790	3542.450	.1009382	.3129964

#1	.0156263	.000559	.0976114	-.001904	-.001821	25.35731	.0807969
#2	.0126077	-.004212	.0955236	-.010258	.001048	25.31053	.0802931
#3	.0077070	-.002208	.1020809	-.007947	.000641	25.31604	.0805283

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006702	.0002594	6.096869	.0767890	.0034773	.0539523	35.74986
Stddev	.0000949	.0001187	.021998	.0008014	.0003778	.0012192	.08477
%RSD	14.16173	45.75418	.3608110	1.043678	10.86512	2.259726	.2371285

#1	.0006117	.0001959	6.122252	.0761244	.0032221	.0530849	35.84761
#2	.0006191	.0001861	6.084995	.0765636	.0039114	.0534258	35.70555
#3	.0007797	.0003964	6.083358	.0776790	.0032986	.0553463	35.69643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1054684	2.704970	.0183933	.0018855	.6446511	.0832088	.2267229
Stddev	.0002820	.035468	.0003034	.0005322	.2359446	.0011489	.0009885
%RSD	.2674065	1.311217	1.649596	28.22735	36.60035	1.380764	.4359937

#1	.1051489	2.731136	.0180519	.0021084	.8696547	.0841172	.2275842
#2	.1056828	2.664602	.0184957	.0012781	.6651902	.0835920	.2256436
#3	.1055736	2.719172	.0186322	.0022700	.3991084	.0819173	.2269409

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.249204	1.535488	.0287539	.0033714	1.303787	2.548516	.0024214
Stddev	.048925	.002651	.0016409	.0001260	.007867	.016131	.0010638
%RSD	3.916471	.1726338	5.706636	3.737606	.6034014	.6329470	43.93363

#1	1.211954	1.535579	.0305841	.0033155	1.307986	2.560531	.0023774
#2	1.304611	1.532792	.0274143	.0035157	1.308663	2.554835	.0035064
#3	1.231046	1.538091	.0282632	.0032830	1.294711	2.530183	.0013802

Sample Name: N3895-08 Acquired: 08/05/2022 16:12:26 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.5090611	.0050491	-.005703
Stddev	.0009334	.0004530	.000267
%RSD	.1833555	8.972043	4.682833

#1	.5094699	.0045603	-.005472
#2	.5097202	.0054548	-.005641
#3	.5079930	.0051322	-.005995

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.342	1308.845	39576.07	6922.851	1957.388
Stddev	10.820	1.909	56.66	23.360	3.076
%RSD	.9059588	.1458163	.1431745	.3374385	.1571376

#1	1188.312	1307.720	39579.35	6898.173	1955.466
#2	1206.833	1311.048	39631.02	6925.758	1960.935
#3	1187.880	1307.766	39517.84	6944.621	1955.762

Sample Name: N3895-09 Acquired: 08/05/2022 16:16:16 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0304078	-.002866	.2793512	.0033851	.0012574	68.44141	.2143002
Stddev	.0044196	.002323	.0014431	.0049105	.0020152	.41809	.0004318
%RSD	14.53435	81.04900	.5165913	145.0636	160.2679	.6108742	.2015126

#1	.0263497	-.003334	.2808942	.0049849	.0030713	67.96054	.2140272
#2	.0351167	-.000345	.2791247	-.002126	.0016127	68.64474	.2140754
#3	.0297571	-.004918	.2780348	.007296	-.000912	68.71894	.2147981

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017446	.0015806	14.24662	.1822532	.0145701	.2160611	98.96862
Stddev	.0000606	.0000763	.05449	.0007656	.0007415	.0010255	.68625
%RSD	3.470477	4.826038	.3824692	.4200472	5.089092	.4746529	.6934037

#1	.0017665	.0016031	14.18982	.1831269	.0143275	.2171166	98.23996
#2	.0017912	.0014957	14.29846	.1819327	.0139803	.2150684	99.60265
#3	.0016762	.0016432	14.25159	.1816999	.0154025	.2159984	99.06326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3846086	7.870934	.0574963	.0047672	1.899261	.2324887	.6007283
Stddev	.0005262	.063544	.0004968	.0006982	.219335	.0036919	.0035800
%RSD	.1368075	.8073239	.8640415	14.64635	11.54846	1.588012	.5959379

#1	.3841323	7.803876	.0571017	.0050952	2.127232	.2297687	.6026558
#2	.3845200	7.930255	.0573331	.0052411	1.689725	.2366916	.6029315
#3	.3851734	7.878671	.0580542	.0039654	1.880826	.2310059	.5965976

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.799522	1.993255	.0865641	.0081175	3.069654	2.967252	.0143041
Stddev	.049129	.007654	.0002685	.0002149	.014806	.001667	.0019022
%RSD	1.754900	.3839858	.3101771	2.647310	.4823319	.0561787	13.29803

#1	2.823949	1.989251	.0868526	.0079549	3.053540	2.965444	.0138251
#2	2.831650	1.988435	.0863214	.0083611	3.082657	2.968728	.0126872
#3	2.742968	2.002081	.0865183	.0080364	3.072766	2.967585	.0164000

Sample Name: N3895-09 Acquired: 08/05/2022 16:16:16 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	1.075295	.0038685	-.053608
Stddev	.001200	.0015882	.000785
%RSD	.1116251	41.05524	1.463569

#1	1.076473	.0055026	-.052756
#2	1.075336	.0037723	-.054301
#3	1.074074	.0023305	-.053766

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.307	1318.844	40119.13	7025.024	1918.747
Stddev	3.971	2.290	96.57	15.980	2.299
%RSD	.3283902	.1736563	.2407202	.2274781	.1198412

#1	1213.301	1319.952	40132.69	7036.483	1918.411
#2	1209.262	1316.210	40208.21	7031.819	1916.634
#3	1205.359	1320.369	40016.49	7006.769	1921.196

Sample Name: CCV06 Acquired: 08/05/2022 16:20:05 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11144 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.207170	5.252111	4.967294	5.201571	5.072624	9.567362	10.14782
Stddev	.011987	.029656	.011187	.014736	.008402	.070598	.03379
%RSD	.2302094	.5646440	.2252110	.2832952	.1656263	.7379023	.3329660

#1	5.194918	5.218030	4.955912	5.186349	5.063836	9.530520	10.13182
#2	5.207719	5.266265	4.967694	5.202598	5.073460	9.522806	10.12500
#3	5.218874	5.272037	4.978275	5.215767	5.080576	9.648759	10.18664

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2317539	2.437825	24.08227	.9655963	2.459299	1.224890	4.807097
Stddev	.0002792	.005172	.09906	.0021843	.005254	.006025	.059002
%RSD	.1204923	.2121640	.4113513	.2262110	.2136386	.4919162	1.227400

#1	.2319744	2.432987	24.02376	.9650247	2.454865	1.223782	4.833256
#2	.2314399	2.437212	24.02641	.9637546	2.457930	1.219495	4.739538
#3	.2318474	2.443277	24.19665	.9680095	2.465102	1.231392	4.848497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422535	23.52262	2.454194	1.254330	24.81874	2.405049	2.500889
Stddev	.010580	.08735	.009204	.003699	.12768	.012446	.008936
%RSD	.4367444	.3713240	.3750128	.2948637	.5144341	.5174885	.3573327

#1	2.414330	23.46718	2.445602	1.250568	24.67139	2.390847	2.507230
#2	2.418798	23.47737	2.453074	1.257962	24.89660	2.414057	2.490668
#3	2.434476	23.62330	2.463906	1.254460	24.88823	2.410243	2.504769

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01549	5.295251	4.680077	5.014709	5.142112	4.594765	4.910778
Stddev	.10340	.023939	.008333	.011108	.020081	.007851	.019759
%RSD	.4305499	.4520824	.1780594	.2215059	.3905235	.1708743	.4023543

#1	23.97647	5.268557	4.689686	5.001889	5.118939	4.588324	4.893041
#2	23.93728	5.302383	4.674834	5.021448	5.154401	4.592460	4.907219
#3	24.13272	5.314814	4.675712	5.020791	5.152997	4.603511	4.932074

Sample Name: CCV06 Acquired: 08/05/2022 16:20:05 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA11144 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.990728	4.869540	4.928752
Stddev	.022893	.014497	.025159
%RSD	.4587200	.2977163	.5104549

#1	4.997877	4.864917	4.902732
#2	4.965113	4.857918	4.930573
#3	5.009193	4.885785	4.952951

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.233	1282.621	39161.46	6859.265	1900.207
Stddev	2.390	1.729	75.29	22.214	2.018
%RSD	.2026604	.1347640	.1922432	.3238536	.1062046

#1	1179.628	1280.776	39211.96	6838.056	1899.542
#2	1181.401	1284.202	39197.48	6882.364	1902.474
#3	1176.671	1282.884	39074.93	6857.376	1898.605

Sample Name: CCB06 Acquired: 08/05/2022 16:23:50 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0010429	-.000429	-.001250	-.002308	.0009089	.0083381	-.000799
Stddev	.0025250	.000325	.001269	.002238	.0016169	.0074596	.000612
%RSD	242.1218	75.79389	101.4757	96.98816	177.8892	89.46420	76.64886

#1	.0035696	-.000771	-.002501	-.002802	.0009601	.0039589	-.000450
#2	.0010396	-.000393	.000036	-.004257	.0024996	.0041041	-.001506
#3	-.001481	-.000123	-.001287	.000136	-.000733	.0169513	-.000441

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001804	-.000060	-.005607	-.000077	-.000180	.0025081	-.001988
Stddev	.0000471	.000092	.003422	.000585	.000242	.0019773	.011497
%RSD	26.08572	152.3890	61.02943	759.4521	134.3024	78.83697	578.4362

#1	.0001924	-.000068	-.009235	-.000690	.000020	.0003474	-.014522
#2	.0001285	-.000148	-.002436	-.000016	-.000450	.0029494	.008067
#3	.0002204	.000035	-.005150	.000475	-.000112	.0042274	.000493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001815	.0016781	.0010023	.0006758	.3769442	-.000427	-.002225
Stddev	.0003592	.0182393	.0000571	.0001467	.2614724	.000922	.000258
%RSD	197.8870	1086.894	5.699775	21.70325	69.36633	216.2513	11.59961

#1	.0004855	-.012705	.0010038	.0006047	.3164592	.000581	-.002444
#2	.0002740	.022193	.0010586	.0005782	.1510150	-.000631	-.001941
#3	-.000215	-.004454	.0009444	.0008445	.6633585	-.001229	-.002291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.112668	-.002857	.0115302	.0008200	.0022050	.0023659	-.001216
Stddev	.023138	.000957	.0016109	.0002768	.0012159	.0009709	.001091
%RSD	20.53687	33.49066	13.97099	33.75338	55.14375	41.03892	89.68743

#1	-.137179	-.002632	.0129826	.0011396	.0034021	.0032917	-.001972
#2	-.109621	-.003906	.0097976	.0006616	.0022418	.0013553	.000034
#3	-.091204	-.002033	.0118104	.0006588	.0009711	.0024507	-.001710

Sample Name: CCB06 Acquired: 08/05/2022 16:23:50 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000180	.0045667	-.000127
Stddev	.000316	.0020949	.000015
%RSD	175.2741	45.87360	11.70433

#1	.000065	.0040145	-.000111
#2	-.000069	.0028032	-.000130
#3	-.000536	.0068823	-.000140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.210	1304.422	38892.88	6849.370	1967.898
Stddev	9.759	1.767	353.04	9.808	2.634
%RSD	.8289886	.1354886	.9077180	.1431899	.1338279

#1	1178.697	1302.382	38942.87	6838.620	1965.111
#2	1186.140	1305.386	39218.25	6857.830	1970.345
#3	1166.793	1305.498	38517.51	6851.660	1968.238

Sample Name: N3997-11 Acquired: 08/05/2022 16:39:45 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-0802 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009303	-.004961	.0481101	.0026953	-.000820	.1238076	.1781169
Stddev	.000753	.002265	.0002871	.0041784	.002065	.0065659	.0004187
%RSD	8.094292	45.66130	.5967187	155.0285	251.9302	5.303281	.2350675

#1	-.009494	-.002346	.0483642	.0074280	-.002512	.1195884	.1783011
#2	-.008473	-.006298	.0477987	.0011413	.001481	.1313725	.1784119
#3	-.009943	-.006241	.0481676	-.000484	-.001428	.1204621	.1776377

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0052492	2.592330	-.000205	.0001144	.1385892	.2314310
Stddev	.000065	.0000744	.016905	.000075	.0001487	.0034672	.0170741
%RSD	36.98032	1.416643	.6521085	36.58927	129.9366	2.501772	7.377606

#1	-.000137	.0051659	2.592807	-.000165	.0002623	.1401847	.2507341
#2	-.000252	.0053088	2.608991	-.000292	-.000035	.1346115	.2252528
#3	-.000140	.0052730	2.575191	-.000159	.000116	.1409715	.2183060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300110	.3755516	.0044366	.0002440	324.3162	.0009369	2.644692
Stddev	.0006109	.0072420	.0000698	.0004734	1.2192	.0023216	.002556
%RSD	2.035633	1.928366	1.572631	194.0193	.3759359	247.8079	.0966323

#1	.0305841	.3796182	.0043966	-.000083	325.0002	.0007355	2.646401
#2	.0300806	.3798463	.0043960	.000787	325.0399	-.001278	2.641754
#3	.0293682	.3671903	.0045171	.000028	322.9086	.003353	2.645922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7438688	.1401114	.0745042	.0149338	1.433861	.1546760	-.001236
Stddev	.0459243	.0017932	.0010314	.0006060	.006870	.0038436	.001166
%RSD	6.173708	1.279851	1.384347	4.058008	.4791254	2.484951	94.31832

#1	.7439104	.1419470	.0733371	.0152826	1.425973	.1537791	-.000313
#2	.7897723	.1400232	.0748824	.0152848	1.437073	.1513602	-.002545
#3	.6979238	.1383638	.0752931	.0142340	1.438537	.1588888	-.000849

Sample Name: N3997-11 Acquired: 08/05/2022 16:39:45 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP1-0802 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001391	.0069382	.0145217
Stddev	.0012897	.0021056	.0000575
%RSD	926.8540	30.34723	.3959540

#1	-.001087	.0053060	.0144878
#2	.001484	.0061938	.0145881
#3	.000020	.0093149	.0144893

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.062	1210.153	37151.68	6557.880	1785.314
Stddev	3.270	5.309	208.21	53.375	9.009
%RSD	.2972887	.4386963	.5604353	.8139118	.5046230

#1	1096.302	1208.343	36912.38	6510.130	1784.274
#2	1101.646	1205.985	37251.20	6548.008	1776.869
#3	1102.239	1216.130	37291.46	6615.502	1794.797

Sample Name: N3997-12 Acquired: 08/05/2022 16:43:40 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-0802 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008469	-.004769	.0338370	.0065541	.0005721	.2696866	.4138349
Stddev	.003222	.003476	.0016895	.0032700	.0022875	.0051904	.0010455
%RSD	38.04528	72.88486	4.992939	49.89244	399.8129	1.924609	.2526310

#1	-.007082	-.007554	.0342075	.0028620	.0007475	.2700880	.4133223
#2	-.006173	-.000873	.0353104	.0077152	.0027669	.2643072	.4150378
#3	-.012153	-.005881	.0319930	.0090851	-.001798	.2746647	.4131448

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0020746	14.01918	-.000680	.0039667	.0209796	.1687605
Stddev	.000046	.0001081	.08259	.000389	.0004401	.0019165	.0127443
%RSD	38.07473	5.212344	.5890862	57.15841	11.09434	9.135074	7.551730

#1	-.000069	.0020398	13.92520	-.000398	.0042152	.0230152	.1540599
#2	-.000135	.0019882	14.08015	-.000520	.0042263	.0192100	.1755296
#3	-.000156	.0021959	14.05220	-.001124	.0034585	.0207134	.1766920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4857673	2.112376	.0055218	.0000322	269.0901	-.001399	3.705025
Stddev	.0019355	.028674	.0003865	.0002579	1.2095	.002156	.006652
%RSD	.3984456	1.357430	6.998968	800.2825	.4494866	154.1328	.1795394

#1	.4840965	2.131576	.0052935	.0000848	268.2659	-.002217	3.701056
#2	.4878882	2.126137	.0059680	.0002598	270.4787	.001047	3.712705
#3	.4853173	2.079416	.0053038	-.000248	268.5258	-.003026	3.701316

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.773582	1.164399	.1209317	.0238050	1.432827	.7184775	-.000746
Stddev	.042285	.010521	.0009135	.0004642	.002788	.0049247	.000495
%RSD	1.524576	.9035984	.7553916	1.950152	.1945969	.6854394	66.42145

#1	2.809649	1.176333	.1207899	.0232822	1.433600	.7229723	-.000410
#2	2.784051	1.160403	.1219079	.0241690	1.435146	.7132134	-.000513
#3	2.727046	1.156461	.1200974	.0239638	1.429733	.7192468	-.001315

Sample Name: N3997-12 Acquired: 08/05/2022 16:43:40 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP2-0802 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0072103	.0100114	.1148413
Stddev	.0012881	.0010485	.0001725
%RSD	17.86471	10.47259	.1502241

#1	.0059812	.0093308	.1148672
#2	.0085503	.0112187	.1149994
#3	.0070996	.0094846	.1146573

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.337	1212.212	37421.78	6593.148	1792.722
Stddev	.836	2.200	174.77	42.607	3.020
%RSD	.0750184	.1815182	.4670153	.6462385	.1684764

#1	1113.412	1212.949	37303.79	6583.473	1792.104
#2	1115.038	1209.738	37622.56	6556.210	1790.058
#3	1114.562	1213.949	37338.99	6639.761	1796.003

Sample Name: N3997-13 Acquired: 08/05/2022 16:47:31 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP3-0802 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013816	-.003565	.0035097	.0046629	-.000665	.0479654	.1525722
Stddev	.0045772	.001884	.0013621	.0054289	.001806	.0033594	.0006254
%RSD	331.2867	52.86173	38.81085	116.4271	271.5219	7.003775	.4098927

#1	-.000067	-.004398	.0029460	.0085688	-.001027	.0518088	.1530994
#2	.006508	-.004888	.0025199	.0069563	.001294	.0455886	.1518813
#3	-.002296	-.001407	.0050632	-.001536	-.002263	.0464989	.1527360

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	.0005457	28.29810	.0008437	-.001732	.0061956	.0247606
Stddev	.000065	.0000979	.10361	.0005760	.000065	.0028410	.0035443
%RSD	34.92683	17.93890	.3661231	68.27341	3.732976	45.85420	14.31448

#1	-.000191	.0006277	28.20450	.0006233	-.001759	.0094761	.0210593
#2	-.000246	.0004373	28.28039	.0004104	-.001779	.0045518	.0250986
#3	-.000117	.0005721	28.40942	.0014974	-.001658	.0045590	.0281238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3093952	10.85856	.0009098	.0005468	290.8005	-.001546	.2808872
Stddev	.0008468	.12107	.0001537	.0003608	.7484	.002733	.0007966
%RSD	.2737014	1.114975	16.88991	65.97735	.2573573	176.8003	.2836070

#1	.3088843	10.95340	.0009825	.0004288	291.1290	-.000739	.2799755
#2	.3089287	10.72219	.0007333	.0009519	289.9440	-.004592	.2814487
#3	.3103727	10.90010	.0010137	.0002599	291.3284	.000693	.2812376

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.588023	.2713894	.1131648	.0197044	4.599098	2.213046	-.002295
Stddev	.116665	.0006782	.0011683	.0005732	.022303	.013230	.000773
%RSD	3.251499	.2498834	1.032412	2.909096	.4849515	.5978089	33.68542

#1	3.696532	.2706159	.1120179	.0200298	4.619755	2.218871	-.002695
#2	3.464631	.2716702	.1131231	.0200409	4.575450	2.197904	-.001404
#3	3.602908	.2718820	.1143534	.0190425	4.602089	2.222364	-.002785

Sample Name: N3997-13 Acquired: 08/05/2022 16:47:31 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP3-0802 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000670	.0139931	.1209220
Stddev	.001047	.0020548	.0004241
%RSD	156.3765	14.68433	.3507150

#1	-.000102	.0124511	.1210222
#2	-.001879	.0163258	.1204568
#3	-.000029	.0132024	.1212870

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.055	1201.131	37021.71	6532.673	1777.305
Stddev	1.507	4.107	82.91	23.822	4.234
%RSD	.1370826	.3419676	.2239369	.3646561	.2382274

#1	1099.950	1197.085	36926.32	6515.009	1772.847
#2	1099.900	1201.012	37076.33	6559.766	1781.272
#3	1097.316	1205.297	37062.49	6523.244	1777.795

Sample Name: N3997-14 Acquired: 08/05/2022 16:51:22 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1987 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002713	-.003357	.0012139	.0038716	.0048674	.0881421	.1473039
Stddev	.002317	.002430	.0009779	.0046328	.0012052	.0153153	.0000956
%RSD	85.40467	72.38583	80.56003	119.6595	24.76042	17.37571	.0649005

#1	-.002488	-.002189	.0016131	.0025903	.0043643	.1050199	.1474142
#2	-.000517	-.001731	.0019290	.0090102	.0062426	.0842764	.1472464
#3	-.005135	-.006150	.0000995	.0000144	.0039953	.0751300	.1472510

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	-.000094	10.55096	.0004202	-.000450	-.000017	.4467767
Stddev	.000024	.000143	.02273	.0004403	.000232	.001933	.0099249
%RSD	21.20035	152.2836	.2154402	104.7825	51.50682	11268.65	2.221445

#1	-.000140	-.000258	10.56797	.0008040	-.000526	.000707	.4572948
#2	-.000102	.000003	10.55977	-.000060	-.000190	.001449	.4454586
#3	-.000096	-.000026	10.52515	.000517	-.000634	-.002208	.4375767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672214	.8033507	.0025005	-.000162	270.7761	-.000259	1.344117
Stddev	.0003775	.0262487	.0002546	.000211	1.2073	.003006	.004286
%RSD	.5616224	3.267397	10.18364	130.4018	.4458818	1162.033	.3188988

#1	.0675855	.7955926	.0023191	.000001	271.4107	-.001423	1.348191
#2	.0672469	.7818555	.0027917	-.000401	271.5338	.003155	1.344513
#3	.0668317	.8326040	.0023908	-.000086	269.3838	-.002508	1.339646

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.602195	1.357097	.3776428	.0207008	1.384625	.3998562	-.001185
Stddev	.056154	.003785	.0024847	.0005456	.013346	.0018797	.001155
%RSD	3.504822	.2788704	.6579429	2.635393	.9638995	.4700915	97.40228

#1	1.655873	1.353782	.3802997	.0204276	1.369523	.4018870	.000078
#2	1.606858	1.361220	.3772522	.0203457	1.394835	.3995044	-.002187
#3	1.543855	1.356289	.3753766	.0213289	1.389516	.3981773	-.001447

Sample Name: N3997-14 Acquired: 08/05/2022 16:51:22 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1987 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000443	.0199211	.0550118
Stddev	.001182	.0021178	.0000978
%RSD	266.8352	10.63074	.1776977

#1	-.000409	.0190077	.0551246
#2	.000721	.0184132	.0549590
#3	-.001641	.0223422	.0549518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.954	1207.251	37565.17	6676.635	1791.624
Stddev	.547	.838	86.28	32.986	1.668
%RSD	.0496308	.0694043	.2296733	.4940448	.0930759

#1	1103.034	1207.966	37582.04	6639.926	1790.077
#2	1102.372	1206.329	37471.70	6686.194	1793.390
#3	1103.458	1207.457	37641.76	6703.786	1791.404

Sample Name: N3997-15 Acquired: 08/05/2022 17:10:27 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086656	-.163763	.0129802	.1258470	-.037955	-.398842
Stddev	.003416	.002359	.0009740	.0025841	.001526	.009847
%RSD	3.941889	1.440758	7.503953	2.053337	4.021121	2.468801

#1	-.087369	-.164065	.0137109	.1229049	-.036302	-.388104
#2	-.089660	-.165956	.0118744	.1277484	-.039310	-.407448
#3	-.082940	-.161266	.0133552	.1268879	-.038252	-.400975

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155833	.0069115	-.002031	.5329718	.0367384	.0041302
Stddev	.0005668	.0001109	.000115	.0087079	.0005717	.0003241
%RSD	3.637205	1.604965	5.649400	1.633831	1.556228	7.846802

#1	.0162152	.0069977	-.002103	.5391542	.0365012	.0037577
#2	.0151199	.0069505	-.002092	.5367479	.0373906	.0042850
#3	.0154146	.0067864	-.001899	.5230132	.0363234	.0043478

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125115	.1876840	.0177994	-.140136	.0126840	.0003980
Stddev	.0026353	.0052278	.0000723	.021502	.0004944	.0003873
%RSD	21.06317	2.785426	.4064093	15.34396	3.898126	97.32687

#1	.0155258	.1890109	.0177775	-.120293	.0126837	.0002192
#2	.0106433	.1921204	.0178801	-.162982	.0121897	.0001323
#3	.0113653	.1819206	.0177405	-.137132	.0131786	.0008424

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	309.6355	-.651090	.0765708	367.2088	5.037684	7.444467
Stddev	1.1363	.003918	.0004388	.2401	.009077	.031586
%RSD	.3669822	.6018030	.5730916	.0653874	.1801910	.4242932

#1	310.2124	-.649329	.0762668	367.2235	5.030952	7.473823
#2	310.3676	-.655580	.0763717	367.4413	5.048007	7.411044
#3	308.3265	-.648362	.0770738	366.9617	5.034091	7.448534

Sample Name: N3997-15 Acquired: 08/05/2022 17:10:27 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1986 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 40.43998	2.366915	3.138160	.0260579	.0045560	.0208474
Stddev	.04531	.003622	.013438	.0035807	.0002656	.0011050
%RSD	.1120367	.1530403	.4282097	13.74124	5.830439	5.300481

#1	40.48687	2.369464	3.146998	.0297054	.0042551	.0195838
#2	40.43661	2.368513	3.122696	.0259202	.0046553	.0216324
#3	40.39645	2.362769	3.144786	.0225480	.0047578	.0213261

Elem	Sr4077
Units	ppm
Avg	.0067042
Stddev	.0000793
%RSD	1.182472

#1	.0067158
#2	.0067771
#3	.0066198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.204	1147.276	39163.11	7361.721	1866.615
Stddev	3.436	1.532	53.87	14.581	1.473
%RSD	.3184149	.1335203	.1375434	.1980655	.0789254

#1	1081.515	1145.533	39157.77	7345.045	1867.128
#2	1075.255	1147.888	39112.11	7368.049	1864.954
#3	1080.842	1148.407	39219.44	7372.069	1867.763

Sample Name: N3997-15DUP Acquired: 08/05/2022 17:14:19 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1986DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087994	-.163611	.0141921	.1226275	-.039543	-.397022
Stddev	.007907	.001872	.0017364	.0033823	.001172	.001802
%RSD	8.985559	1.144292	12.23502	2.758213	2.963737	.4539906

#1	-.093140	-.162307	.0135241	.1222656	-.038803	-.395057
#2	-.078890	-.165756	.0128890	.1194406	-.040895	-.397410
#3	-.091953	-.162769	.0161634	.1261762	-.038933	-.398599

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159385	.0068942	-.002000	.5363479	.0369317	.0038682
Stddev	.0003855	.0000421	.000078	.0059402	.0007355	.0000861
%RSD	2.418631	.6103447	3.875153	1.107520	1.991574	2.225511

#1	.0160393	.0069078	-.001915	.5354192	.0362423	.0037720
#2	.0155126	.0068470	-.002020	.5309269	.0368468	.0038945
#3	.0162636	.0069277	-.002066	.5426978	.0377060	.0039381

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129492	.1879910	.0179345	-.131353	.0127328	.0004417
Stddev	.0033741	.0101469	.0005387	.029141	.0006727	.0001216
%RSD	26.05641	5.397520	3.003422	22.18554	5.283467	27.51633

#1	.0102073	.1869436	.0185090	-.119801	.0124333	.0004134
#2	.0119231	.1784085	.0174408	-.164499	.0122618	.0003368
#3	.0167172	.1986209	.0178537	-.109758	.0135033	.0005749

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	309.7035	-.654389	.0766022	366.0420	5.035373	7.485604
Stddev	1.6207	.002569	.0006875	1.0875	.009353	.004719
%RSD	.5233129	.3925181	.8975015	.2970997	.1857525	.0630431

#1	309.0678	-.655934	.0768080	366.0371	5.035483	7.486469
#2	308.4970	-.651424	.0771633	364.9569	5.044671	7.480512
#3	311.5457	-.655809	.0758353	367.1319	5.025965	7.489831

Sample Name: N3997-15DUP Acquired: 08/05/2022 17:14:19 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1986DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 40.35500	2.353775	3.163919	.0256623	.0040964	.0238133
Stddev	.16540	.007631	.001694	.0018709	.0002908	.0004229
%RSD	.4098716	.3242118	.0535465	7.290598	7.098292	1.775953

#1	40.35213	2.362059	3.165341	.0247402	.0043875	.0233250
#2	40.19106	2.347032	3.162044	.0278153	.0040956	.0240636
#3	40.52183	2.352233	3.164372	.0244314	.0038060	.0240513

Elem	Sr4077
Units	ppm
Avg	.0067529
Stddev	.0000059
%RSD	.0868270

#1	.0067561
#2	.0067564
#3	.0067461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.512	1149.925	39139.04	7342.032	1869.027
Stddev	3.291	3.205	77.89	7.463	3.791
%RSD	.3023213	.2787128	.1990081	.1016433	.2028067

#1	1092.172	1148.870	39224.35	7341.625	1869.450
#2	1085.797	1153.524	39071.71	7349.690	1865.042
#3	1087.567	1147.380	39121.05	7334.782	1872.588

Sample Name: N3997-15LX5 Acquired: 08/05/2022 17:18:10 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.018562	-.031444	.0035399	.0178011	-.002735	-.063479	.0013620
Stddev	.004352	.002059	.0006255	.0049942	.000916	.014601	.0005427
%RSD	23.44647	6.548174	17.67027	28.05569	33.48216	23.00050	39.84322

#1	-.022416	-.029390	.0029810	.0181511	-.003033	-.070921	.0019850
#2	-.019429	-.031433	.0042156	.0126411	-.001707	-.072859	.0009917
#3	-.013842	-.033508	.0034233	.0226111	-.003464	-.046657	.0011095

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013724	-.000555	.1029286	.0073912	.0006731	.0056943	.0359445
Stddev	.0000432	.000180	.0140797	.0001764	.0001201	.0007571	.0078673
%RSD	3.149445	32.44486	13.67905	2.386278	17.84998	13.29510	21.88750

#1	.0014165	-.000596	.1044472	.0072794	.0007311	.0053847	.0379453
#2	.0013704	-.000711	.0881512	.0072997	.0005349	.0065571	.0426182
#3	.0013302	-.000358	.1161874	.0075945	.0007532	.0051411	.0272699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038932	-.029968	.0033544	.0000744	63.15310	-.127988	.0133739
Stddev	.0005040	.022949	.0003119	.0004778	.04767	.001475	.0006564
%RSD	12.94515	76.57768	9.297834	642.5480	.0754854	1.152734	4.908272

#1	.0041292	-.056452	.0036497	.0002758	63.19897	-.126362	.0128880
#2	.0033145	-.015929	.0030282	-.000471	63.10381	-.129242	.0141207
#3	.0042358	-.017524	.0033854	.000419	63.15651	-.128359	.0131131

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.47557	.8629300	1.641800	7.828161	.5123408	.7285819	.0021177
Stddev	.23905	.0025857	.006511	.018217	.0031055	.0044031	.0010775
%RSD	.3344447	.2996377	.3965961	.2327088	.6061394	.6043392	50.88121

#1	71.19960	.8649267	1.634626	7.848371	.5125303	.7235081	.0016902
#2	71.61857	.8600092	1.643437	7.813004	.5091449	.7314012	.0033433
#3	71.60853	.8638539	1.647336	7.823108	.5153473	.7308364	.0013195

Sample Name: N3997-15LX5 Acquired: 08/05/2022 17:18:10 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002625	.0141712	.0012089
Stddev	.0017465	.0002081	.0000889
%RSD	665.2658	1.468604	7.357044

#1	-.001039	.0141862	.0012896
#2	.002247	.0143715	.0011135
#3	-.000421	.0139560	.0012235

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.620	1264.119	39081.25	6962.443	1945.033
Stddev	6.197	6.086	149.81	12.549	6.914
%RSD	.5366943	.4814424	.3833406	.1802418	.3554880

#1	1147.472	1257.409	38968.31	6951.357	1937.236
#2	1158.488	1265.665	39024.24	6959.906	1947.446
#3	1157.899	1269.283	39251.20	6976.067	1950.418

Sample Name: N3997-15MS Acquired: 08/05/2022 17:22:02 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1986MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9323398	1.489739	.7809001	3.220458	.7614047	1.477828
Stddev	.0004679	.001825	.0069375	.018381	.0088166	.014581
%RSD	.0501840	.1224758	.8883923	.5707422	1.157934	.9866694

#1	.9327901	1.490352	.7885804	3.222074	.7623673	1.482074
#2	.9318561	1.491179	.7750881	3.201322	.7521464	1.489815
#3	.9323732	1.487687	.7790318	3.237976	.7697005	1.461595

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2237887	.1607179	.1690970	1.505248	.4155842	.1866012
Stddev	.0010698	.0005570	.0001626	.011689	.0019359	.0005225
%RSD	.4780303	.3465747	.0961683	.7765439	.4658148	.2799836

#1	.2225635	.1603503	.1692364	1.491751	.4160717	.1860013
#2	.2245374	.1604447	.1691363	1.512070	.4134512	.1868459
#3	.2242653	.1613588	.1689183	1.511924	.4172297	.1869564

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3059313	3.042806	.2085138	1.575690	.4593556	.0700062
Stddev	.0020190	.007285	.0005849	.006040	.0010007	.0004909
%RSD	.6599517	.2394188	.2804934	.3833375	.2178410	.7012323

#1	.3054107	3.043646	.2085160	1.582252	.4605000	.0698972
#2	.3081596	3.049635	.2090975	1.570362	.4586449	.0695790
#3	.3042236	3.035138	.2079277	1.574457	.4589220	.0705425

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.7626	-.349826	.2691731	375.1721	F 11.92598	7.738344
Stddev	.7558	.002674	.0016326	.2965	.03528	.025104
%RSD	.2432115	.7643861	.6065332	.0790232	.2958076	.3244098

#1	309.9142	-.347136	.2689230	374.8828	11.96048	7.711425
#2	311.3641	-.349860	.2709163	375.4753	11.88997	7.742492
#3	311.0094	-.352483	.2676799	375.1581	11.92750	7.761116

Sample Name: N3997-15MS Acquired: 08/05/2022 17:22:02 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1986MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 40.39098	2.300304	4.010815	.6081073	.2061066	.2270552
Stddev	.10191	.001017	.009496	.0035498	.0021504	.0014016
%RSD	.2522985	.0442144	.2367481	.5837517	1.043357	.6172801

#1	40.43025	2.301320	4.009767	.6043613	.2039112	.2254510
#2	40.27528	2.299286	4.001886	.6114215	.2061997	.2280423
#3	40.46740	2.300306	4.020791	.6085391	.2082090	.2276722

Elem	Sr4077
Units	ppm
Avg	.2099093
Stddev	.0011158
%RSD	.5315523

#1	.2087844
#2	.2110157
#3	.2099280

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.495	1144.520	39262.75	7238.533	1853.915
Stddev	4.532	3.449	43.38	3.962	2.942
%RSD	.4163168	.3013334	.1104933	.0547417	.1586687

#1	1084.566	1141.794	39287.86	7242.857	1850.596
#2	1087.468	1148.398	39287.72	7235.076	1856.200
#3	1093.452	1143.370	39212.65	7237.665	1854.949

Sample Name: N3997-15MSD Acquired: 08/05/2022 17:25:47 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1986MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9342234	1.492851	.7809649	3.229987	.7576369	1.465821
Stddev	.0114794	.002631	.0021875	.011141	.0074774	.022440
%RSD	1.228760	.1762156	.2800958	.3449163	.9869320	1.530917

#1	.9451650	1.489823	.7790210	3.218063	.7609808	1.442010
#2	.9352322	1.494582	.7805402	3.231766	.7628586	1.468874
#3	.9222729	1.494147	.7833336	3.240131	.7490711	1.486578

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2229793	.1597945	.1690714	1.503735	.4138574	.1861142
Stddev	.0010379	.0007326	.0003659	.009823	.0006563	.0002583
%RSD	.4654784	.4584880	.2164499	.6532587	.1585942	.1387870

#1	.2218101	.1596712	.1691179	1.492419	.4131110	.1859007
#2	.2233357	.1605810	.1694119	1.510069	.4143447	.1860406
#3	.2237921	.1591313	.1686845	1.508717	.4141164	.1864013

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053491	3.045020	.2071628	1.563361	.4599847	.0701052
Stddev	.0031011	.021003	.0009907	.032158	.0004616	.0004263
%RSD	1.015575	.6897433	.4782074	2.057002	.1003587	.6080344

#1	.3017730	3.021794	.2060209	1.543424	.4594908	.0705905
#2	.3072969	3.062676	.2077925	1.600460	.4604053	.0697912
#3	.3069772	3.050591	.2076750	1.546200	.4600580	.0699340

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.8263	-.351953	.2688972	374.4819	F 11.96746	7.728904
Stddev	.1937	.001937	.0024233	.8286	.03462	.000574
%RSD	.0623269	.5504645	.9012015	.2212714	.2892634	.0074330

#1	310.7357	-.354176	.2715578	374.1072	11.93100	7.728618
#2	310.6944	-.350623	.2668163	373.9069	11.99988	7.729566
#3	311.0487	-.351060	.2683175	375.4317	11.97150	7.728529

Sample Name: N3997-15MSD Acquired: 08/05/2022 17:25:47 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1986MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 40.54427	2.315415	4.016249	.6085583	.2035869	.2302635
Stddev	.06891	.016186	.006127	.0038217	.0018927	.0015852
%RSD	.1699725	.6990350	.1525515	.6279955	.9296943	.6884300

#1	40.58505	2.327918	4.009518	.6045993	.2021381	.2290635
#2	40.46471	2.297133	4.021501	.6088498	.2057284	.2320605
#3	40.58307	2.321194	4.017727	.6122260	.2028943	.2296664

Elem	Sr4077
Units	ppm
Avg	.2095494
Stddev	.0000945
%RSD	.0451120

#1	.2094881
#2	.2096583
#3	.2095019

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.259	1138.589	39012.20	7225.022	1844.554
Stddev	8.789	1.926	162.07	22.670	1.182
%RSD	.8143685	.1691414	.4154272	.3137726	.0640567

#1	1070.922	1137.104	38828.37	7209.741	1845.860
#2	1078.417	1140.765	39134.44	7214.256	1844.242
#3	1088.439	1137.898	39073.80	7251.069	1843.560

Sample Name: N3997-15A Acquired: 08/05/2022 17:29:33 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.9234807	1.497644	.7730321	3.222277	.7579759	1.439111
Stddev	.0054997	.009536	.0044279	.015378	.0006984	.013902
%RSD	.5955442	.6367462	.5728017	.4772420	.0921379	.9660421

#1	.9298270	1.508445	.7695105	3.220558	.7579485	1.454470
#2	.9205080	1.490388	.7715827	3.238443	.7572917	1.435477
#3	.9201070	1.494100	.7780031	3.207831	.7586877	1.427387

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2208539	.1581415	.1674352	1.480549	.4097916	.1842383
Stddev	.0002242	.0005865	.0002284	.013642	.0010707	.0003196
%RSD	.1015141	.3708492	.1364057	.9213887	.2612729	.1734708

#1	.2205961	.1587791	.1675870	1.485636	.4086937	.1844060
#2	.2210037	.1580202	.1671725	1.490916	.4098482	.1844391
#3	.2209618	.1576251	.1675459	1.465095	.4108328	.1838698

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3019420	3.011400	.2043243	1.540783	.4543354	.0691307
Stddev	.0009984	.007476	.0005054	.018548	.0017825	.0001770
%RSD	.3306669	.2482539	.2473663	1.203824	.3923209	.2560889

#1	.3016309	3.015699	.2037805	1.561246	.4546778	.0690271
#2	.3011362	3.002768	.2047796	1.525074	.4524066	.0693351
#3	.3030589	3.015734	.2044130	1.536030	.4559219	.0690298

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	307.7312	-.346624	.2641139	369.5633	F 12.02525	7.640668
Stddev	.3839	.006865	.0007548	1.0855	.06454	.034934
%RSD	.1247379	1.980561	.2857682	.2937317	.5366876	.4572092

#1	308.1186	-.341688	.2649701	370.6861	12.09062	7.678817
#2	307.7239	-.343721	.2638265	369.4843	12.02355	7.632948
#3	307.3510	-.354464	.2635451	368.5194	11.96158	7.610241

Sample Name: N3997-15A Acquired: 08/05/2022 17:29:33 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	F 40.10864	2.311897	3.958401	.6078965	.2049749	.2301483
Stddev	.14995	.006156	.014558	.0039571	.0020873	.0018083
%RSD	.3738671	.2662600	.3677731	.6509522	1.018311	.7857296

#1	40.11496	2.304972	3.973878	.6044982	.2026880	.2298354
#2	40.25534	2.316747	3.956344	.6069504	.2067774	.2285167
#3	39.95563	2.313971	3.944981	.6122409	.2054593	.2320926

Elem	Sr4077
Units	ppm
Avg	.2067164
Stddev	.0004624
%RSD	.2236847

#1	.2064003
#2	.2065018
#3	.2072471

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.577	1153.813	39294.51	7308.403	1867.275
Stddev	5.277	1.783	116.46	28.117	4.947
%RSD	.4821171	.1545137	.2963737	.3847242	.2649377

#1	1088.741	1153.341	39287.44	7276.037	1864.129
#2	1099.011	1152.314	39414.35	7326.797	1872.977
#3	1095.980	1155.785	39181.75	7322.376	1864.718

Sample Name: CCV07 Acquired: 08/05/2022 17:33:19 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	5.334035	5.300844	5.003994	5.336573	5.183302	9.645769	10.30224
Stddev	.025771	.013717	.016331	.004684	.011444	.024319	.01175
%RSD	.4831436	.2587752	.3263649	.0877721	.2207849	.2521252	.1140084

#1	5.362347	5.316656	5.000615	5.341335	5.195766	9.617816	10.29958
#2	5.311943	5.293734	4.989616	5.336414	5.173268	9.657418	10.29205
#3	5.327815	5.292141	5.021750	5.331971	5.180873	9.662073	10.31509

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327806	2.452568	24.15911	.9767131	2.492231	1.244672	4.794925
Stddev	.0014038	.005264	.06507	.0024717	.004448	.002386	.007996
%RSD	.6030419	.2146493	.2693371	.2530642	.1784651	.1917036	.1667621

#1	.2335644	2.449476	24.10941	.9742294	2.491131	1.245463	4.804157
#2	.2311599	2.449582	24.13517	.9791727	2.488435	1.241991	4.790180
#3	.2336174	2.458647	24.23276	.9767373	2.497125	1.246561	4.790438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439008	23.52372	2.480866	1.270930	25.19693	2.428049	2.552698
Stddev	.005734	.06522	.006974	.003406	.44576	.002312	.003752
%RSD	.2351021	.2772401	.2811301	.2680180	1.769122	.0952263	.1469919

#1	2.432401	23.44842	2.478619	1.274789	25.46555	2.425631	2.551106
#2	2.441933	23.56068	2.475293	1.269658	25.44286	2.430239	2.556983
#3	2.442690	23.56206	2.488687	1.268343	24.68237	2.428276	2.550003

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.23715	5.387591	4.730792	5.098065	5.227725	4.536668	4.965363
Stddev	.11976	.002842	.013704	.003981	.008644	.009959	.010277
%RSD	.4745216	.0527431	.2896703	.0780838	.1653429	.2195148	.2069763

#1	25.33211	5.385728	4.739422	5.101305	5.224043	4.536817	4.967688
#2	25.27673	5.386185	4.714991	5.093621	5.221533	4.526636	4.954122
#3	25.10262	5.390862	4.737963	5.099268	5.237601	4.546552	4.974278

Sample Name: CCV07 Acquired: 08/05/2022 17:33:19 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	5.040406	4.975477	5.003293
Stddev	.005538	.003250	.026393
%RSD	.1098661	.0653233	.5275083

#1	5.041608	4.972608	4.974507
#2	5.034367	4.974817	5.026354
#3	5.045245	4.979007	5.009017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.863	1261.915	38610.07	6814.587	1880.534
Stddev	7.211	4.936	198.45	37.016	4.298
%RSD	.6254874	.3911910	.5139859	.5431925	.2285459

#1	1146.831	1256.292	38412.46	6775.040	1875.582
#2	1150.908	1263.914	38608.39	6820.318	1882.735
#3	1160.850	1265.538	38809.35	6848.404	1883.286

Sample Name: CCB07 Acquired: 08/05/2022 17:37:05 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.002293	-.000708	-.000760	.0017516	.0026562	.0142674	-.001145
Stddev	.001922	.002761	.001325	.0010885	.0006986	.0066965	.000430
%RSD	83.81718	389.9981	174.3506	62.14314	26.29918	46.93577	37.53343

#1	-.001251	.002125	.000361	.0008882	.0034625	.0219999	-.001233
#2	-.004510	-.003391	-.002223	.0013922	.0022745	.0103873	-.001525
#3	-.001116	-.000857	-.000419	.0029743	.0022317	.0104151	-.000679

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001435	-.000100	-.002358	.0001953	.0002277	.0016125	-.001296
Stddev	.0000274	.000038	.013210	.0005806	.0000508	.0018741	.005171
%RSD	19.08992	38.04575	560.1855	297.3136	22.29059	116.2283	399.0260

#1	.0001702	-.000062	-.003614	.0002907	.0002694	.0037677	-.005983
#2	.0001448	-.000138	.011435	-.000427	.0001712	.0003657	.004251
#3	.0001155	-.000099	-.014895	.000722	.0002427	.0007040	-.002155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003053	-.021826	.0007421	.0000543	.6120581	-.000897	-.002067
Stddev	.0002611	.038005	.0005651	.0004085	.1764953	.003577	.000264
%RSD	85.53927	174.1237	76.14497	752.6375	28.83636	398.5293	12.77070

#1	.0005770	-.037173	.0004272	.0004567	.7210912	.000117	-.001765
#2	.0002827	.021452	.0013945	-.000360	.7066536	.002062	-.002254
#3	.0000562	-.049758	.0004047	.000066	.4084294	-.004872	-.002182

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2774851	-.002183	.0547979	.0027201	.0034276	.0060625	-.002469
Stddev	.0882422	.003724	.0016435	.0007326	.0036868	.0017630	.000899
%RSD	31.80071	170.5862	2.999121	26.93263	107.5643	29.08042	36.41887

#1	.2255826	-.004814	.0540650	.0029140	.0009903	.0058885	-.001661
#2	.2275002	-.003813	.0566803	.0033362	.0076690	.0079060	-.003438
#3	.3793724	.002078	.0536484	.0019101	.0016234	.0043929	-.002307

Sample Name: CCB07 Acquired: 08/05/2022 17:37:05 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000261	.0098074	-.000052
Stddev	.001849	.0010882	.000075
%RSD	708.6625	11.09529	142.8061

#1	.001112	.0091009	.000027
#2	.000469	.0110605	-.000122
#3	-.002364	.0092608	-.000063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.318	1307.981	39497.69	6858.933	1974.659
Stddev	82.276	1.363	2642.65	16.182	3.255
%RSD	6.848790	.1042138	6.690656	.2359196	.1648459

#1	1290.588	1306.572	42368.88	6855.750	1972.127
#2	1128.532	1308.079	37167.21	6844.580	1973.519
#3	1184.836	1309.293	38956.98	6876.470	1978.331

Sample Name: PB146712BL Acquired: 08/05/2022 17:41:00 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.004135	.0004537	.0005779	.0004226	.0019000	.0076892	-.001633
Stddev	.004544	.0006483	.0014305	.0019138	.0007852	.0060421	.000386
%RSD	109.9051	142.8917	247.5200	452.8734	41.32522	78.57904	23.61805

#1	.000838	.0010756	-.000854	.0026289	.0025093	.0104961	-.001706
#2	-.008071	-.000218	.000580	-.000571	.0010139	.0118174	-.001978
#3	-.005171	.000504	.002007	-.000790	.0021769	.0007542	-.001217

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001007	-.000110	-.012988	-.000212	.0002441	.0008898	-.007428
Stddev	.0001085	.000065	.013166	.000351	.0002438	.0020743	.005780
%RSD	107.7547	59.10629	101.3680	165.5354	99.91712	233.1175	77.81206

#1	.0001084	-.000184	-.024192	-.000242	.0005022	-.001484	-.014006
#2	-.000011	-.000061	.001513	-.000547	.0000176	.002354	-.003167
#3	.000205	-.000086	-.016284	.000153	.0002123	.001800	-.005110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000789	-.008045	.0011175	.0001522	.4202697	-.000735	-.002079
Stddev	.0001042	.033808	.0003296	.0003072	.0948842	.001128	.000305
%RSD	132.1720	420.2337	29.49022	201.7847	22.57697	153.4278	14.69336

#1	.0001057	-.004494	.0014211	.0004819	.3109349	.000543	-.001752
#2	.0001670	.023847	.0011643	-.000126	.4688189	-.001591	-.002128
#3	-.000036	-.043488	.0007670	.000101	.4810553	-.001159	-.002356

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1245398	-.003237	.0341599	.0016530	.0045641	.0013992	-.002058
Stddev	.0275000	.002770	.0014591	.0004338	.0049549	.0011794	.000810
%RSD	22.08128	85.57609	4.271412	26.24494	108.5631	84.29249	39.34988

#1	.1461333	-.004510	.0358361	.0011953	.0101787	.0027011	-.002483
#2	.0935802	-.000059	.0334696	.0017055	.0008041	.0010942	-.001124
#3	.1339059	-.005142	.0331740	.0020582	.0027094	.0004022	-.002567

Sample Name: PB146712BL Acquired: 08/05/2022 17:41:00 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	-.000003	.0050280	-.000145
Stddev	.001423	.0011110	.000094
%RSD	49384.88	22.09673	64.96362

#1	.001234	.0042076	-.000194
#2	-.001558	.0045840	-.000203
#3	.000316	.0062924	-.000036

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.110	1308.794	38904.56	6824.247	1977.728
Stddev	.775	4.048	67.00	24.870	3.730
%RSD	.0656791	.3092889	.1722073	.3644428	.1885756

#1	1181.005	1304.209	38828.56	6798.970	1975.203
#2	1179.664	1310.297	38955.08	6825.080	1975.971
#3	1179.661	1311.875	38930.03	6848.690	1982.012

Sample Name: PB146712BS Acquired: 08/05/2022 17:44:55 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7749802	1.961279	.9394669	2.006478	.8301408	1.960392
Stddev	.0088458	.003696	.0008139	.005213	.0051254	.011482
%RSD	1.141417	.1884263	.0866347	.2597971	.6174180	.5856910

#1	.7648299	1.957019	.9385365	2.011843	.8306665	1.947362
#2	.7810435	1.963196	.9400470	2.006157	.8349832	1.969027
#3	.7790671	1.963622	.9398172	2.001433	.8247728	1.964786

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2046927	.1870868	.1883465	1.002037	.3981314	.1960407
Stddev	.0003802	.0004471	.0006044	.007552	.0002450	.0007652
%RSD	.1857589	.2389874	.3209257	.7536516	.0615340	.3903076

#1	.2043713	.1866270	.1877126	1.010064	.3980149	.1960764
#2	.2051125	.1875200	.1884105	1.000972	.3979664	.1952583
#3	.2045945	.1871135	.1889164	.995073	.3984129	.1967874

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3031106	2.952725	.1985838	1.866538	.4931254	.0743329
Stddev	.0020347	.039019	.0017482	.027882	.0008501	.0002975
%RSD	.6712642	1.321459	.8803533	1.493797	.1723858	.4001725

#1	.3018245	2.941288	.1967291	1.835362	.4923210	.0744777
#2	.3020509	2.996184	.2002013	1.875166	.4930404	.0739908
#3	.3054564	2.920703	.1988209	1.889086	.4940148	.0745303

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.399613	.2950979	.2049144	9.450862	6.254367	.3216253
Stddev	.126743	.0057254	.0010922	.074790	.004090	.0008127
%RSD	3.728150	1.940167	.5329783	.7913540	.0653994	.2526859

#1	3.313729	.2892142	.2059532	9.412036	6.249644	.3208820
#2	3.339930	.2954288	.2037758	9.403469	6.256763	.3215008
#3	3.545179	.3006507	.2050143	9.537080	6.256693	.3224930

Sample Name: PB146712BS Acquired: 08/05/2022 17:44:55 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.4025264	F -.007462	.8898353	.6821839	.1990135	.2016807
Stddev	.0010161	.004467	.0025811	.0018933	.0017515	.0005462
%RSD	.2524226	59.85973	.2900672	.2775355	.8800982	.2708370

#1	.4021692	-.002346	.8868830	.6807221	.2000708	.2010502
#2	.4017372	-.009450	.8916652	.6815069	.1969917	.2019801
#3	.4036729	-.010590	.8909576	.6843226	.1999779	.2020117

Elem	Sr4077
Units	ppm
Avg	.2018568
Stddev	.0003321
%RSD	.1644962

#1	.2014992
#2	.2021554
#3	.2019157

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.678	1301.269	39060.84	6778.342	1976.961
Stddev	8.223	.749	15.03	11.132	1.349
%RSD	.6947216	.0575798	.0384786	.1642235	.0682555

#1	1174.766	1301.447	39053.17	6777.287	1975.421
#2	1185.296	1300.447	39051.21	6767.776	1977.934
#3	1190.972	1301.914	39078.16	6789.964	1977.529

Sample Name: PB146686TB Acquired: 08/05/2022 17:48:44 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.003633	-.001496	-.001235	.0079009	-.000401	.0131656
Stddev	.007402	.001634	.003228	.0009906	.001547	.0057309
%RSD	203.7597	109.1798	261.2654	12.53820	385.6357	43.52924

#1	.004818	-.003383	-.004294	.0068129	.001122	.0065508
#2	-.008967	-.000531	-.001550	.0087508	-.000353	.0163106
#3	-.006750	-.000575	.002138	.0081390	-.001972	.0166353

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000366	-.000121	-.000172	.0483970	.0046813	-.000143
Stddev	.000498	.000070	.000058	.0044594	.0002666	.000318
%RSD	135.9454	57.72006	33.79494	9.214218	5.694570	223.0404

#1	-.000770	-.000200	-.000141	.0499805	.0046732	-.000509
#2	-.000519	-.000072	-.000238	.0433620	.0044188	.000017
#3	.000190	-.000089	-.000135	.0518487	.0049518	.000064

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034184	.0254512	F .0666152	-.033916	.0012915	.0001890
Stddev	.0011286	.0040822	.0005007	.018854	.0002342	.0004023
%RSD	33.01459	16.03946	.7516186	55.59144	18.13185	212.8672

#1	.0046478	.0257933	.0661010	-.025757	.0015278	-.000013
#2	.0024293	.0293516	.0671012	-.055475	.0010595	-.000072
#3	.0031782	.0212086	.0666434	-.020515	.0012873	.000652

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 346.6895	-.002718	.0289896	.2836647	.0037839	.0324163
Stddev	1.3419	.004434	.0003885	.0232958	.0011724	.0005602
%RSD	.3870693	163.1517	1.340108	8.212436	30.98404	1.728027

#1	345.7638	-.007695	.0286005	.2567810	.0038725	.0330562
#2	346.0761	-.001269	.0293775	.2963058	.0049095	.0320145
#3	348.2285	.000810	.0289909	.2979074	.0025697	.0321782

Sample Name: PB146686TB Acquired: 08/05/2022 17:48:44 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0199977	F .0346831	.0486976	-.000624	-.000449	.0082995
Stddev	.0001353	.0035640	.0016703	.003822	.000330	.0006630
%RSD	.6763219	10.27594	3.429933	612.1598	73.41755	7.987959

#1	.0199919	.0346381	.0480172	.003659	-.000161	.0077421
#2	.0201357	.0311418	.0474749	-.003687	-.000377	.0081239
#3	.0198654	.0382694	.0506007	-.001845	-.000809	.0090326

Elem	Sr4077
Units	ppm
Avg	-.000038
Stddev	.000018
%RSD	47.01180

#1	-.000036
#2	-.000021
#3	-.000056

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.753	1220.701	37287.89	6536.492	1794.046
Stddev	4.878	.770	138.39	2.464	2.140
%RSD	.4356439	.0630452	.3711330	.0377034	.1192739

#1	1125.300	1220.251	37259.62	6536.957	1791.815
#2	1116.132	1221.590	37165.83	6538.691	1796.081
#3	1117.826	1220.263	37438.24	6533.828	1794.244

Sample Name: PB146691TB Acquired: 08/05/2022 17:52:38 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000679	-.003221	-.000341	.0012513	.0001265	.0140686
Stddev	.003153	.002522	.000966	.0044352	.0024670	.0008483
%RSD	464.1665	78.28616	283.2735	354.4553	1950.232	6.029818

#1	-.002291	-.004551	.000223	.0027758	.0000357	.0138853
#2	.002953	-.000313	.000211	-.003745	-.002294	.0149936
#3	-.002700	-.004799	-.001456	.004723	.002638	.0133269

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001498	-.000171	-.000123	.0080048	.0038907	-.000283
Stddev	.000512	.000080	.000052	.0033871	.0005132	.000384
%RSD	34.16540	46.81109	41.99505	42.31302	13.18954	135.8918

#1	-.002035	-.000082	-.000077	.0043027	.0038261	-.000049
#2	-.001016	-.000195	-.000180	.0109481	.0044331	-.000073
#3	-.001444	-.000237	-.000113	.0087635	.0034129	-.000726

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011827	.0108823	.0006455	-.009359	.0018046	.0000331
Stddev	.0031938	.0045585	.0002810	.021765	.0003494	.0002974
%RSD	270.0410	41.88868	43.54353	232.5622	19.36175	898.4079

#1	-.002211	.0159440	.0003225	-.034319	.0015192	.0002515
#2	.004130	.0096021	.0008342	.000579	.0021943	-.000306
#3	.001629	.0071009	.0007797	.005664	.0017003	.000153

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 415.3069	-.000686	-.000167	.2902569	-.002137	.0239931
Stddev	1.1951	.002991	.000311	.0806335	.004260	.0000951
%RSD	.2877660	436.1939	186.3500	27.78006	199.3018	.3961852

#1	416.6418	.000414	-.000522	.1984049	-.006758	.0241002
#2	414.3363	-.004070	-.000037	.3493804	.001634	.0239188
#3	414.9426	.001600	.000058	.3229855	-.001289	.0239603

Sample Name: PB146691TB Acquired: 08/05/2022 17:52:38 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0054748	.0166703	.0474518	-.000528	-.000243	.0146808
Stddev	.0001684	.0043523	.0007805	.001042	.000440	.0024180
%RSD	3.075100	26.10824	1.644818	197.2754	181.1712	16.47058

#1	.0056499	.0134858	.0468701	.000638	.000025	.0125754
#2	.0053142	.0148955	.0483388	-.000854	-.000003	.0141453
#3	.0054604	.0216296	.0471466	-.001367	-.000751	.0173216

Elem	Sr4077
Units	ppm
Avg	-.000162
Stddev	.000060
%RSD	36.86662

#1	-.000201
#2	-.000093
#3	-.000193

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.248	1204.530	36922.20	6520.407	1757.689
Stddev	4.402	5.509	133.03	40.097	12.121
%RSD	.3961066	.4573537	.3602848	.6149404	.6895793

#1	1107.784	1198.176	36860.49	6479.733	1743.759
#2	1109.760	1207.441	36831.24	6521.588	1765.823
#3	1116.201	1207.973	37074.88	6559.900	1763.486

Sample Name: PB146734BL Acquired: 08/05/2022 17:56:33 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.004199	.0013187	-.001257	.0034346	.0010083	.0074491	-.001607
Stddev	.002217	.0017419	.002398	.0032601	.0011112	.0042111	.000306
%RSD	52.78576	132.1001	190.7764	94.91823	110.2001	56.53120	19.03513

#1	-.004521	.0019791	.000733	.0037796	-.000079	.0108059	-.001292
#2	-.006237	.0026337	-.000584	.0065084	.002142	.0027241	-.001625
#3	-.001839	-.000657	-.003919	.0000158	.000962	.0088175	-.001903

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002012	-.000061	-.009885	-.000101	-.000092	.0002527	.0029510
Stddev	.0000436	.000082	.006976	.000097	.000149	.0019485	.0039948
%RSD	21.65381	132.6374	70.56689	96.38963	162.9700	771.0696	135.3685

#1	.0002137	.000007	-.014877	-.000151	-.000261	.0023374	.0075423
#2	.0002371	-.000152	-.012865	.000011	.000019	-.000057	.0010406
#3	.0001527	-.000039	-.001915	-.000162	-.000033	-.001523	.0002702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.006990	.0012901	-.000121	.6167907	-.001423	-.002200
Stddev	.000242	.012980	.0005698	.000164	.1165926	.001832	.000047
%RSD	1635.028	185.6754	44.16764	135.5706	18.90310	128.7190	2.141554

#1	-.000205	-.012775	.0016745	-.000303	.6139192	-.002640	-.002237
#2	.000258	-.016072	.0006354	.000015	.5016604	.000684	-.002147
#3	-.000098	.007876	.0015602	-.000075	.7347925	-.002314	-.002215

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0846256	-.003193	.0117254	.0004419	.0018111	-.002229	-.002420
Stddev	.0367861	.003156	.0009296	.0002734	.0047755	.001009	.000752
%RSD	43.46929	98.83167	7.928042	61.85958	263.6747	45.26651	31.05905

#1	.0473311	-.000430	.0106751	.0004523	.0056331	-.003119	-.001722
#2	.0856643	-.006632	.0120586	.0007100	-.003542	-.001133	-.003215
#3	.1208814	-.002517	.0124424	.0001635	.003342	-.002435	-.002322

Sample Name: PB146734BL Acquired: 08/05/2022 17:56:33 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0000070	.0097602	-.000214
Stddev	.0018877	.0017953	.000061
%RSD	27112.82	18.39406	28.45139

#1	-.001851	.0103838	-.000156
#2	.001923	.0111605	-.000209
#3	-.000051	.0077362	-.000278

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.201	1320.671	39362.16	6975.223	1990.969
Stddev	8.871	.516	158.78	329.338	3.479
%RSD	.7403275	.0391072	.4033836	4.721536	.1747634

#1	1189.808	1320.321	39199.29	7351.230	1991.154
#2	1197.313	1321.264	39370.68	6737.950	1994.353
#3	1207.483	1320.428	39516.51	6836.490	1987.401

Sample Name: PB146734BS Acquired: 08/05/2022 18:00:27 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7987353	2.014031	.9650404	2.043675	.8504732	2.056538
Stddev	.0018532	.001485	.0025453	.005675	.0010484	.039316
%RSD	.2320169	.0737190	.2637535	.2776937	.1232713	1.911762

#1	.7984685	2.015519	.9621643	2.038109	.8496789	2.021490
#2	.8007075	2.014022	.9659543	2.049453	.8516615	2.049073
#3	.7970301	2.012550	.9670026	2.043463	.8500793	2.099052

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115107	.1932401	.1936625	1.063414	.4128289	.2014321
Stddev	.0024907	.0010854	.0003096	.021136	.0006721	.0002484
%RSD	1.177587	.5616645	.1598714	1.987534	.1628098	.1232973

#1	.2101015	.1938850	.1934970	1.060983	.4133130	.2011845
#2	.2100441	.1919870	.1934709	1.043599	.4131121	.2016813
#3	.2143866	.1938483	.1940197	1.085660	.4120615	.2014304

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3229104	3.105967	.2039054	1.934631	.5083718	.0758308
Stddev	.0049713	.035028	.0031097	.033855	.0006371	.0007249
%RSD	1.539515	1.127770	1.525085	1.749940	.1253292	.9558960

#1	.3225242	3.072192	.2006470	1.913000	.5078821	.0766191
#2	.3181434	3.103581	.2042279	1.917247	.5090921	.0756802
#3	.3280634	3.142127	.2068413	1.973646	.5081412	.0751930

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.488363	.3076964	.2149220	9.708418	6.431269	.3136854
Stddev	.256429	.0088017	.0012701	.118214	.023403	.0023242
%RSD	7.350983	2.860516	.5909602	1.217642	.3638918	.7409424

#1	3.232620	.3012810	.2141022	9.584635	6.412744	.3161919
#2	3.745472	.3040775	.2142788	9.720482	6.423494	.3132628
#3	3.486998	.3177306	.2163851	9.820138	6.457570	.3116014

Sample Name: PB146734BS Acquired: 08/05/2022 18:00:27 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.4133364	F -.009701	.9147105	.7024585	.2035570	.2087031
Stddev	.0013637	.002599	.0028284	.0036940	.0016356	.0036629
%RSD	.3299151	26.79114	.3092138	.5258692	.8034994	1.755084

#1	.4119461	-.008790	.9136031	.6993249	.2024248	.2049933
#2	.4146718	-.007680	.9126034	.7015191	.2028139	.2087986
#3	.4133914	-.012633	.9179251	.7065315	.2054322	.2123173

Elem	Sr4077
Units	ppm
Avg	.2074867
Stddev	.0015897
%RSD	.7661531

#1	.2068938
#2	.2062788
#3	.2092876

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.100	1298.923	39003.45	6741.559	1969.803
Stddev	3.280	3.147	176.32	49.553	2.594
%RSD	.2767907	.2423138	.4520553	.7350323	.1316903

#1	1188.212	1296.634	39029.72	6733.991	1967.098
#2	1185.415	1297.623	39165.15	6794.460	1970.041
#3	1181.674	1302.512	38815.47	6696.225	1972.269

Sample Name: PB146652BL Acquired: 08/05/2022 18:04:16 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000796	.0011032	-.001773	.0020596	-.001526	.0104882	-.001335
Stddev	.001451	.0011208	.000594	.0015271	.001102	.0122989	.000197
%RSD	182.1469	101.5963	33.51019	74.14679	72.25106	117.2642	14.75760

#1	-.002019	.0012219	-.001395	.0017204	-.000494	.0014291	-.001550
#2	.000807	.0021600	-.001466	.0007306	-.002687	.0055461	-.001295
#3	-.001177	-.000072	-.002457	.0037278	-.001396	.0244895	-.001162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001943	-.000110	-.001089	.0005261	.0002144	.0008466	-.006348
Stddev	.0000362	.000056	.005632	.0003910	.0002950	.0038029	.005039
%RSD	18.62771	50.98709	517.3556	74.31595	137.5872	449.1980	79.37284

#1	.0002156	-.000123	-.006304	.0000811	.0005455	.0009005	-.001407
#2	.0001525	-.000049	.004884	.0008143	.0001183	-.002983	-.006158
#3	.0002148	-.000159	-.001846	.0006830	-.000021	.004622	-.011479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000871	.0069734	.0009479	-.000098	.3776244	-.000490	-.002137
Stddev	.0001600	.0170420	.0001912	.000090	.1749662	.002263	.000304
%RSD	183.8116	244.3842	20.17458	92.43759	46.33341	461.5373	14.20344

#1	.0002621	.0265606	.0007706	-.000015	.5741924	-.002996	-.001788
#2	-.000052	-.004459	.0011505	-.000085	.2389184	.000119	-.002286
#3	.000051	-.001182	.0009227	-.000194	.3197623	.001406	-.002339

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042068	-.003803	.0084785	.0002160	-.001774	-.001852	-.000877
Stddev	.105994	.000860	.0003350	.0001835	.002511	.001445	.000277
%RSD	251.9622	22.61318	3.950823	84.96529	141.5434	78.01604	31.60932

#1	-.158003	-.004759	.0081089	.0001712	-.003826	-.001798	-.001171
#2	.049873	-.003559	.0085649	.0000590	.001026	-.000435	-.000620
#3	-.018073	-.003092	.0087619	.0004177	-.002524	-.003324	-.000842

Sample Name: PB146652BL Acquired: 08/05/2022 18:04:16 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.001351	.0037594	-.000189
Stddev	.001660	.0015862	.000042
%RSD	122.8808	42.19433	21.97855

#1	-.000246	.0022025	-.000141
#2	-.003260	.0037021	-.000217
#3	-.000547	.0053735	-.000209

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.433	1311.923	38945.28	6817.937	1975.927
Stddev	5.740	1.932	136.86	28.102	2.693
%RSD	.4838015	.1472403	.3514285	.4121710	.1362776

#1	1180.636	1311.870	39050.41	6800.610	1975.143
#2	1186.550	1313.881	38790.53	6850.360	1978.924
#3	1192.114	1310.018	38994.92	6802.840	1973.713

Sample Name: PB146720BS Acquired: 08/05/2022 18:17:53 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7750655	1.962547	.9387655	2.011545	.8207621	1.892678
Stddev	.0157332	.009109	.0005911	.012114	.0007413	.054094
%RSD	2.029923	.4641663	.0629669	.6022439	.0903185	2.858055

#1	.7872239	1.968703	.9380922	2.025332	.8214873	1.921592
#2	.7572959	1.952082	.9391993	2.002603	.8200057	1.926171
#3	.7806766	1.966854	.9390051	2.006700	.8207935	1.830272

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999067	.1841197	.1886086	.9678933	.3973731	.1957745
Stddev	.0064911	.0052101	.0006281	.0387952	.0014344	.0007014
%RSD	3.247081	2.829727	.3329971	4.008215	.3609729	.3582951

#1	.2040538	.1875113	.1881632	.9746255	.3965062	.1949927
#2	.2032403	.1867271	.1883357	1.002882	.3990288	.1959823
#3	.1924261	.1781206	.1893270	.926173	.3965843	.1963486

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2939448	2.888637	.1938417	1.791644	.4932140	.0737003
Stddev	.0089233	.096417	.0070357	.035746	.0024194	.0002639
%RSD	3.035695	3.337815	3.629624	1.995154	.4905372	.3580256

#1	.3016279	2.955996	.1971403	1.793492	.4933680	.0736516
#2	.2960489	2.931727	.1986220	1.826431	.4907213	.0739851
#3	.2841574	2.778190	.1857627	1.755010	.4955527	.0734641

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.272302	.2885287	.2052936	9.132486	6.258641	.2953074
Stddev	.209189	.0091308	.0017813	.312039	.048621	.0086782
%RSD	6.392721	3.164619	.8677072	3.416804	.7768571	2.938685

#1	3.049053	.2923909	.2066584	9.329267	6.241734	.3002519
#2	3.463801	.2950937	.2059440	9.295489	6.220731	.3003833
#3	3.304051	.2781014	.2032785	8.772703	6.313458	.2852870

Sample Name: PB146720BS Acquired: 08/05/2022 18:17:53 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	.4019804	F -.005401	.8760936	.6832984	.1955576	.1977176
Stddev	.0011069	.006171	.0237707	.0029540	.0061642	.0077802
%RSD	.2753689	114.2601	2.713262	.4323185	3.152106	3.935012

#1	.4031429	-.003283	.8889750	.6836328	.1987399	.2015935
#2	.4018592	-.000568	.8906433	.6801914	.1994802	.2027986
#3	.4009390	-.012353	.8486624	.6860710	.1884526	.1887608

Elem	Sr4077
Units	ppm
Avg	.1970139
Stddev	.0070827
%RSD	3.595016

#1	.2003494
#2	.2018129
#3	.1888793

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.895	1293.448	38615.76	6825.364	1963.452
Stddev	9.137	4.065	303.79	208.148	3.354
%RSD	.7783456	.3143099	.7867098	3.049626	.1708029

#1	1167.418	1289.326	38524.23	6701.160	1960.182
#2	1169.922	1293.565	38368.25	6709.264	1966.884
#3	1184.346	1297.454	38954.79	7065.667	1963.291

Sample Name: PB146720BL Acquired: 08/05/2022 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.001355	-.000885	-.001778	.0023487	.0004071	.0054431	-.001409
Stddev	.003984	.003326	.001738	.0042937	.0002697	.0047733	.000168
%RSD	293.9919	375.7215	97.74979	182.8087	66.25163	87.69428	11.88848

#1	.003234	-.003966	-.003720	.0039877	.0003324	.0104789	-.001355
#2	-.003370	-.001331	-.000368	-.002523	.0007064	.0048653	-.001597
#3	-.003929	.002641	-.001246	.005582	.0001827	.0009850	-.001275

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001309	-.000133	.0021602	-.000082	-.000080	-.000282	-.000343
Stddev	.0000654	.000061	.0142023	.000814	.000217	.001638	.006036
%RSD	49.95007	45.52895	657.4528	991.2543	271.5063	580.6761	1761.326

#1	.0002056	-.000139	.0152207	.000050	.000170	.001340	-.003740
#2	.0001030	-.000191	.0042189	-.000955	-.000221	-.000251	.006626
#3	.0000841	-.000070	-.012959	.000658	-.000189	-.001935	-.003914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.012935	.0012202	.0001497	.3583111	-.002284	-.002404
Stddev	.000705	.010904	.0006797	.0001769	.2634618	.001307	.000409
%RSD	6961.610	84.29300	55.70464	118.1682	73.52879	57.21314	17.01951

#1	.000670	-.008664	.0015732	.0002965	.1551003	-.001182	-.001956
#2	-.000737	-.025328	.0016508	-.000047	.6559806	-.001942	-.002497
#3	.000037	-.004814	.0004366	.000199	.2638524	-.003728	-.002759

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070093	-.003661	.0049974	.0005791	.0021935	-.001197	-.002352
Stddev	.073364	.001953	.0008296	.0002170	.0031497	.000849	.000724
%RSD	104.6678	53.35589	16.60139	37.48038	143.5892	70.86653	30.79718

#1	-.110786	-.001768	.0048708	.0004394	.0034096	-.001209	-.001773
#2	-.114092	-.003545	.0058830	.0008291	-.001383	-.002040	-.003164
#3	.014600	-.005669	.0042383	.0004687	.004554	-.000343	-.002119

Sample Name: PB146720BL Acquired: 08/05/2022 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000774	.0032486	-.000151
Stddev	.001265	.0013436	.000044
%RSD	163.3913	41.35841	29.20117

#1	-.001990	.0036440	-.000101
#2	-.000867	.0043500	-.000183
#3	.000535	.0017517	-.000169

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.507	1300.047	38806.09	6717.333	1957.724
Stddev	6.323	2.795	69.00	46.475	2.422
%RSD	.5337723	.2150194	.1778168	.6918634	.1237078

#1	1185.461	1296.819	38864.23	6664.670	1957.261
#2	1177.762	1301.647	38824.20	6734.730	1955.568
#3	1190.299	1301.675	38729.83	6752.600	1960.345

Sample Name: PB146652BS Acquired: 08/05/2022 18:25:35 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7724704	1.956820	.9368350	2.018074	.8214720	1.908970
Stddev	.0054402	.003728	.0031693	.007776	.0052605	.010810
%RSD	.7042553	.1904906	.3382959	.3853338	.6403768	.5662987

#1	.7775605	1.954177	.9332889	2.025009	.8241783	1.899304
#2	.7731134	1.961084	.9378250	2.009667	.8248285	1.920643
#3	.7667373	1.955199	.9393911	2.019545	.8154093	1.906961

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035127	.1885197	.1887680	.9928226	.3976781	.1957342
Stddev	.0008132	.0009130	.0003694	.0127279	.0006778	.0006246
%RSD	.3995608	.4842996	.1956817	1.281992	.1704386	.3190864

#1	.2030577	.1882815	.1883590	1.005922	.3973018	.1961314
#2	.2044516	.1895281	.1890774	.980502	.3972719	.1950143
#3	.2030290	.1877493	.1888674	.992043	.3984605	.1960569

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3001428	2.935196	.1968530	1.863019	.4922733	.0735041
Stddev	.0013421	.015807	.0003016	.057972	.0010974	.0006506
%RSD	.4471652	.5385229	.1532166	3.111750	.2229214	.8850856

#1	.2987153	2.926794	.1969556	1.856912	.4911629	.0731465
#2	.3003340	2.925366	.1970899	1.923803	.4933572	.0742551
#3	.3013790	2.953430	.1965135	1.808342	.4922996	.0731108

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.306146	.2928700	.2050617	9.232598	6.255571	.3015419
Stddev	.139732	.0050214	.0014757	.078963	.027752	.0036531
%RSD	4.226429	1.714545	.7196422	.8552645	.4436318	1.211485

#1	3.336560	.2870730	.2049186	9.270157	6.225572	.3003023
#2	3.153712	.2958722	.2036628	9.285771	6.280327	.3056535
#3	3.428166	.2956647	.2066038	9.141866	6.260816	.2986698

Sample Name: PB146652BS Acquired: 08/05/2022 18:25:35 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.4008464	F -.014382	.8944987	.6857285	.1980752	.1994646
Stddev	.0013611	.004457	.0040341	.0019102	.0003223	.0002002
%RSD	.3395637	30.98805	.4509882	.2785596	.1627215	.1003699

#1	.4017401	-.009599	.8967963	.6836318	.1977759	.1996927
#2	.4015192	-.018418	.8968591	.6861839	.1980332	.1993835
#3	.3992799	-.015128	.8898407	.6873698	.1984164	.1993177

Elem	Sr4077
Units	ppm
Avg	.2003085
Stddev	.0004516
%RSD	.2254670

#1	.2007053
#2	.2004032
#3	.1998171

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.194	1302.147	38904.84	6724.960	1970.913
Stddev	9.457	3.465	151.90	45.418	4.117
%RSD	.7979276	.2660999	.3904525	.6753692	.2088753

#1	1174.356	1299.993	38743.18	6688.344	1974.032
#2	1189.455	1300.303	39044.62	6710.753	1966.247
#3	1191.770	1306.144	38926.73	6775.784	1972.460

Sample Name: CCV08 Acquired: 08/05/2022 18:29:24 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.195738	5.258601	4.993385	5.191505	5.099002	9.954286	10.17024
Stddev	.004283	.015183	.006535	.009336	.003277	.070220	.02567
%RSD	.0824349	.2887198	.1308670	.1798392	.0642625	.7054276	.2523938

#1	5.191546	5.262848	4.987222	5.180892	5.095336	9.982775	10.18510
#2	5.200107	5.271208	5.000237	5.195174	5.100022	10.00578	10.18501
#3	5.195562	5.241747	4.992695	5.198451	5.101647	9.87430	10.14059

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418683	2.454465	24.19633	.9764587	2.477657	1.217944	4.797733
Stddev	.0014416	.001708	.04412	.0014429	.002632	.003368	.018841
%RSD	.5960321	.0695895	.1823429	.1477712	.1062448	.2765039	.3926962

#1	.2427833	2.455407	24.20825	.9778654	2.480381	1.218505	4.776258
#2	.2426151	2.452493	24.23326	.9749821	2.477462	1.220995	4.811482
#3	.2402065	2.455494	24.14747	.9765285	2.475127	1.214331	4.805460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429873	24.18884	2.476018	1.269912	25.19093	2.412240	2.531149
Stddev	.007866	.15184	.003742	.005875	.22215	.017120	.010125
%RSD	.3237033	.6277303	.1511128	.4626651	.8818838	.7097161	.4000188

#1	2.427979	24.27031	2.480174	1.270163	24.95540	2.426654	2.537237
#2	2.438512	24.28257	2.472917	1.263914	25.39672	2.416750	2.536749
#3	2.423127	24.01366	2.474963	1.275657	25.22067	2.393317	2.519461

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06624	5.335312	4.705848	5.042218	5.177332	4.691504	4.947360
Stddev	.03205	.014583	.018864	.005128	.013083	.024864	.015862
%RSD	.1331625	.2733344	.4008723	.1016958	.2527054	.5299852	.3206223

#1	24.04574	5.332171	4.722735	5.036524	5.162305	4.698616	4.965504
#2	24.10318	5.351210	4.709318	5.046472	5.186195	4.712038	4.940461
#3	24.04982	5.322556	4.685489	5.043657	5.183495	4.663859	4.936115

Sample Name: CCV08 Acquired: 08/05/2022 18:29:24 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.015338	4.925658	4.961737
Stddev	.014262	.002428	.021513
%RSD	.2843757	.0492853	.4335751

#1	5.006323	4.928094	4.939113
#2	5.007910	4.923239	4.964167
#3	5.031782	4.925641	4.981932

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.128	1275.550	38575.38	6771.822	1886.337
Stddev	3.190	1.019	199.33	26.540	2.119
%RSD	.2740292	.0798832	.5167197	.3919230	.1123134

#1	1161.208	1276.723	38487.85	6751.527	1884.070
#2	1163.644	1275.041	38803.49	6762.083	1886.674
#3	1167.533	1274.886	38434.79	6801.856	1888.267

Sample Name: CCB08 Acquired: 08/05/2022 18:33:10 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.002075	.0021594	.0005011	-.001664	.0001714	.0035165	-.001413
Stddev	.005363	.0023684	.0007913	.002230	.0015187	.0051817	.000134
%RSD	258.4097	109.6752	157.8989	134.0587	886.0589	147.3571	9.467377

#1	.003826	.0029171	.0006815	-.001141	-.000284	-.002455	-.001309
#2	-.006649	-.000495	.0011866	-.004109	-.001067	.006826	-.001367
#3	-.003403	.004056	-.000365	.000259	.001866	.006178	-.001564

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002018	-.000064	-.003281	-.000075	.0000688	-.001090	-.012764
Stddev	.0000150	.000068	.009708	.000847	.0002397	.001134	.013301
%RSD	7.447058	105.8037	295.8968	1135.917	348.2296	104.0661	104.2108

#1	.0002182	-.000047	-.004377	.000879	.0002351	-.002317	-.003793
#2	.0001887	-.000139	.006929	-.000740	.0001773	-.000872	-.006452
#3	.0001985	-.000006	-.012394	-.000363	-.000206	-.000080	-.028045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007156	.0067024	.0011856	.0003976	.2351597	.0007934	-.002382
Stddev	.0002077	.0101152	.0006549	.0003017	.0390877	.0021030	.000391
%RSD	29.02716	150.9186	55.23778	75.89543	16.62179	265.0446	16.41267

#1	.0006817	.0092524	.0014810	.0003625	.2442628	-.001470	-.002705
#2	.0005270	-.004444	.0004351	.0001149	.1923236	.001163	-.001948
#3	.0009382	.015299	.0016409	.0007153	.2688925	.002687	-.002493

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075201	-.002595	.0188822	.0012873	-.001374	.0020584	-.000647
Stddev	.048245	.000235	.0004069	.0002130	.006816	.0013918	.001668
%RSD	64.15571	9.041205	2.154943	16.54911	496.0974	67.61282	257.6954

#1	-.022313	-.002404	.0191393	.0014533	.002168	.0036566	-.000730
#2	-.086486	-.002525	.0190943	.0010471	.002941	.0011126	.001061
#3	-.116803	-.002857	.0184131	.0013616	-.009232	.0014062	-.002272

Sample Name: CCB08 Acquired: 08/05/2022 18:33:10 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000288	.0045315	-.000027
Stddev	.000868	.0015366	.000116
%RSD	301.4147	33.90901	423.5583

#1	.000060	.0059378	-.000087
#2	-.001277	.0028914	-.000101
#3	.000352	.0047651	.000106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.129	1313.105	38727.40	6786.653	1977.955
Stddev	9.027	2.626	123.47	24.781	2.689
%RSD	.7636318	.2000048	.3188086	.3651494	.1359681

#1	1174.860	1310.451	38588.75	6763.810	1977.996
#2	1192.233	1313.161	38825.47	6813.000	1975.244
#3	1179.292	1315.703	38767.97	6783.150	1980.623

Sample Name: N3895-10 Acquired: 08/05/2022 18:37:04 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0301747	-.003171	.1756449	-.001694	.0017810	93.37556	.1802678
Stddev	.0014592	.001248	.0009898	.003199	.0039499	.38706	.0008987
%RSD	4.835672	39.34584	.5635182	188.8772	221.7771	.4145189	.4985561

#1	.0287822	-.002106	.1767387	.000059	.0061567	92.96920	.1800964
#2	.0316924	-.004544	.1748111	-.005386	-.001521	93.41760	.1794671
#3	.0300495	-.002863	.1753848	.000246	.000708	93.73989	.1812399

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020220	.0007267	45.11001	.1751960	.0077184	.2771922	121.7455
Stddev	.0001248	.0000907	.19908	.0004299	.0002471	.0027820	.2665
%RSD	6.172080	12.47773	.4413279	.2453614	3.200954	1.003619	.2189341

#1	.0021213	.0007370	44.98604	.1756586	.0077395	.2798034	121.4473
#2	.0018819	.0008117	45.00435	.1748089	.0079543	.2742662	121.9606
#3	.0020627	.0006312	45.33965	.1751204	.0074615	.2775070	121.8287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2239502	22.99756	.0345350	.0049065	1.582959	.2825109	.2759113
Stddev	.0009046	.15825	.0002308	.0004187	.243794	.0058332	.0009134
%RSD	.4039119	.6881279	.6683834	8.533456	15.40118	2.064773	.3310552

#1	.2235972	22.81766	.0345201	.0048702	1.862977	.2758550	.2767866
#2	.2232755	23.05973	.0343119	.0045071	1.417887	.2867334	.2759832
#3	.2249781	23.11529	.0347728	.0053421	1.468013	.2849443	.2749640

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.038124	1.324488	.1039366	.0064535	1.378661	5.170786	.0060643
Stddev	.078984	.009823	.0004022	.0007615	.004816	.022851	.0005704
%RSD	3.875328	.7416197	.3869311	11.79905	.3493281	.4419159	9.405840

#1	1.952967	1.318155	.1040323	.0069934	1.380150	5.161810	.0055122
#2	2.108982	1.319505	.1042823	.0055826	1.373277	5.153787	.0066514
#3	2.052423	1.335803	.1034952	.0067847	1.382557	5.196762	.0060292

Sample Name: N3895-10 Acquired: 08/05/2022 18:37:04 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.8796441	-.000193	-.064674
Stddev	.0011223	.000290	.000204
%RSD	.1275880	150.5241	.3161498

#1	.8808580	-.000204	-.064443
#2	.8786442	-.000478	-.064831
#3	.8794301	.000103	-.064749

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.932	1301.601	39656.32	6954.783	1877.258
Stddev	5.727	2.109	151.06	30.871	2.437
%RSD	.4784580	.1620437	.3809110	.4438792	.1297969

#1	1192.303	1299.189	39491.87	6934.880	1874.449
#2	1195.156	1302.514	39688.17	6990.345	1878.525
#3	1203.336	1303.101	39788.90	6939.123	1878.801

Sample Name: N3895-11 Acquired: 08/05/2022 18:40:56 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0329474	.0013353	.7645030	.0019102	.0008478	61.13614	.1884981
Stddev	.0059141	.0017274	.0006784	.0036704	.0019369	.05203	.0006240
%RSD	17.95007	129.3621	.0887345	192.1506	228.4671	.0850999	.3310177

#1	.0387900	-.000338	.7652297	.0053291	.0030428	61.07742	.1879390
#2	.0269643	.003112	.7638863	-.001968	-.000621	61.17650	.1883841
#3	.0330879	.001233	.7643930	.002370	.000122	61.15449	.1891712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017089	.0038775	10.86795	.1543472	.0098272	.1177531	84.34235
Stddev	.0000463	.0000998	.02588	.0001124	.0003851	.0031651	.06216
%RSD	2.708809	2.573990	.2380906	.0728451	3.918700	2.687927	.0737018

#1	.0017560	.0039093	10.84992	.1542174	.0101088	.1157669	84.34007
#2	.0016635	.0039575	10.85634	.1544144	.0093884	.1160893	84.40563
#3	.0017073	.0037656	10.89760	.1544099	.0099844	.1214032	84.28137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3770625	3.973247	.0575658	.0042649	.9833657	.2194630	.4815774
Stddev	.0015814	.076362	.0009420	.0004160	.1208069	.0043735	.0036850
%RSD	.4193994	1.921902	1.636418	9.753804	12.28504	1.992835	.7651876

#1	.3762848	3.889331	.0567522	.0043918	.9745712	.2182426	.4791558
#2	.3760206	4.038651	.0573473	.0038003	1.108330	.2158294	.4797581
#3	.3788822	3.991759	.0585978	.0046027	.867196	.2243172	.4858182

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.044240	2.786987	.0753840	.0057253	3.691879	2.635116	.0093334
Stddev	.067528	.013496	.0010916	.0004773	.011553	.005052	.0004438
%RSD	2.218236	.4842414	1.448029	8.336524	.3129327	.1917190	4.754712

#1	3.113050	2.796431	.0765409	.0055486	3.681119	2.640628	.0088210
#2	2.978070	2.793000	.0752387	.0062657	3.690429	2.630706	.0095928
#3	3.041601	2.771530	.0743723	.0053615	3.704089	2.634014	.0095864

Sample Name: N3895-11 Acquired: 08/05/2022 18:40:56 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.9961719	.0079093	-.022671
Stddev	.0049220	.0004825	.000130
%RSD	.4940880	6.100217	.5738047

#1	.9919824	.0073681	-.022752
#2	.9949408	.0080654	-.022739
#3	1.001593	.0082945	-.022521

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.106	1315.209	39655.84	6906.081	1927.105
Stddev	4.768	1.217	58.25	19.222	3.489
%RSD	.3976252	.0924963	.1468805	.2783324	.1810436

#1	1199.910	1314.018	39649.50	6887.895	1923.592
#2	1203.420	1316.450	39716.99	6926.193	1930.569
#3	1193.987	1315.160	39601.02	6904.156	1927.154

Sample Name: N3895-12 Acquired: 08/05/2022 18:44:45 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0325513	.0007677	.7015194	-.002952	.0014312	65.29635	.2813604
Stddev	.0047652	.0029954	.0012880	.008342	.0008374	.58336	.0012178
%RSD	14.63900	390.1654	.1836043	282.5911	58.51013	.8934078	.4328215

#1	.0287168	.0038518	.7019859	-.000086	.0008247	64.63016	.2799548
#2	.0310510	-.002130	.7000631	-.012350	.0010822	65.54313	.2820996
#3	.0378860	.000582	.7025092	.003579	.0023866	65.71577	.2820268

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019460	.0017613	8.952458	.1851782	.0107880	.1056036	88.69816
Stddev	.0000680	.0000935	.055152	.0018091	.0002191	.0016431	.58540
%RSD	3.496606	5.311205	.6160581	.9769713	2.031464	1.555952	.6599859

#1	.0020148	.0017640	8.889339	.1866823	.0106844	.1045964	88.02266
#2	.0018787	.0016664	8.976684	.1831706	.0110398	.1047148	89.01441
#3	.0019444	.0018534	8.991352	.1856816	.0106399	.1074998	89.05741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3640989	5.140913	.0477913	.0043428	1.246844	.2666192	.3854254
Stddev	.0003731	.083593	.0011087	.0004063	.167817	.0085526	.0034431
%RSD	.1024726	1.626042	2.319770	9.356374	13.45930	3.207781	.8933298

#1	.3636681	5.058112	.0465970	.0040703	1.437090	.2577631	.3829009
#2	.3643092	5.225277	.0479894	.0041484	1.183615	.2748319	.3840277
#3	.3643194	5.139351	.0487876	.0048099	1.119827	.2672624	.3893476

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.209772	3.997830	.0804901	.0094241	6.506914	2.953383	.0123441
Stddev	.038415	.005569	.0009029	.0002637	.018176	.007905	.0012278
%RSD	.9125217	.1393114	1.121707	2.798354	.2793330	.2676505	9.946339

#1	4.208921	3.997215	.0798274	.0091651	6.517704	2.954161	.0114911
#2	4.171790	3.992594	.0801243	.0096923	6.485929	2.960869	.0137513
#3	4.248606	4.003681	.0815184	.0094150	6.517109	2.945117	.0117900

Sample Name: N3895-12 Acquired: 08/05/2022 18:44:45 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.062009	.0133341	-.024314
Stddev	.004430	.0008661	.000213
%RSD	.4171544	6.495361	.8745683

#1	1.057576	.0140161	-.024131
#2	1.062016	.0136267	-.024547
#3	1.066436	.0123596	-.024264

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.988	1315.891	39753.89	6916.407	1933.070
Stddev	6.948	2.093	75.40	19.418	2.975
%RSD	.5795301	.1590545	.1896733	.2807483	.1539124

#1	1206.869	1315.043	39839.01	6937.276	1930.491
#2	1193.745	1318.275	39695.47	6898.872	1936.325
#3	1196.350	1314.354	39727.19	6913.071	1932.393

Sample Name: N3895-13 Acquired: 08/05/2022 18:48:36 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0275725	.0013926	.4645060	.0002193	.0020075	49.74281	.3787851
Stddev	.0017498	.0027362	.0041386	.0063859	.0017459	.13442	.0003145
%RSD	6.346145	196.4838	.8909620	2912.255	86.96964	.2702333	.0830349

#1	.0255540	-.001740	.4662224	-.004395	.0038706	49.89653	.3784319
#2	.0286592	.003318	.4597854	.007508	.0017428	49.64734	.3788885
#3	.0285044	.002599	.4675102	-.002455	.0004090	49.68455	.3790349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026501	.0016931	13.92117	.1639785	.0280138	.1000438	93.80466
Stddev	.0000323	.0000946	.04678	.0010776	.0003113	.0017324	.21295
%RSD	1.218773	5.584884	.3360168	.6571548	1.111106	1.731608	.2270106

#1	.0026233	.0017839	13.87961	.1640233	.0276651	.1008000	93.91863
#2	.0026411	.0015952	13.97183	.1628792	.0281127	.0980619	93.55898
#3	.0026860	.0017003	13.91208	.1650330	.0282635	.1012696	93.93636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379260	16.26099	.0709275	.0044340	1.621336	.2278032	.4087735
Stddev	.003362	.01132	.0002889	.0003636	.081658	.0044023	.0029182
%RSD	.2437450	.0695850	.4072695	8.200866	5.036441	1.932519	.7139011

#1	1.375876	16.26095	.0712607	.0046530	1.696351	.2227635	.4088190
#2	1.382600	16.24969	.0707471	.0046349	1.633302	.2308991	.4058329
#3	1.379303	16.27232	.0707748	.0040143	1.534356	.2297470	.4116688

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.70963	4.254782	.1005392	.0097976	9.910213	7.641804	.0073666
Stddev	.10160	.010760	.0008515	.0003940	.031248	.035689	.0005079
%RSD	.7994117	.2528975	.8469469	4.021265	.3153115	.4670246	6.893938

#1	12.81681	4.261174	.1012826	.0099171	9.904623	7.601426	.0076622
#2	12.69734	4.242359	.1007247	.0101179	9.882137	7.669131	.0076574
#3	12.61473	4.260814	.0996102	.0093576	9.943879	7.654855	.0067802

Sample Name: N3895-13 Acquired: 08/05/2022 18:48:36 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.967779	.0433843	.0116320
Stddev	.013248	.0009422	.0004972
%RSD	.6732701	2.171629	4.274066

#1	1.952493	.0428583	.0110837
#2	1.975930	.0444720	.0120534
#3	1.974915	.0428227	.0117590

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.934	1358.126	40889.75	7127.162	1913.593
Stddev	6.991	3.502	89.42	2.108	5.510
%RSD	.5684140	.2578295	.2186913	.0295751	.2879559

#1	1226.428	1354.210	40792.10	7129.593	1907.958
#2	1237.984	1360.957	40967.64	7125.839	1918.970
#3	1225.390	1359.209	40909.51	7126.054	1913.849

Sample Name: N3895-14 Acquired: 08/05/2022 18:52:25 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0262444	.0009336	.6426711	-.000135	.0031919	68.90361	.1493538
Stddev	.0046158	.0027425	.0009636	.001192	.0031012	.17164	.0004551
%RSD	17.58765	293.7610	.1499388	879.8220	97.15858	.2490994	.3047080

#1	.0309391	-.001729	.6429642	.000176	.0018008	68.71652	.1489199
#2	.0217118	.000781	.6415950	-.001452	.0067451	69.05380	.1493141
#3	.0260822	.003749	.6434541	.000870	.0010298	68.94051	.1498274

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016090	.0009461	3.757715	.1696536	.0067584	.0803897	81.19435
Stddev	.0000795	.0000607	.027406	.0003263	.0001952	.0027439	.45566
%RSD	4.943246	6.418088	.7293143	.1923417	2.888336	3.413275	.5612016

#1	.0016031	.0009911	3.783993	.1698339	.0069622	.0783419	80.68752
#2	.0016914	.0009703	3.759845	.1698500	.0067400	.0835074	81.32544
#3	.0015326	.0008771	3.729306	.1692769	.0065731	.0793198	81.57011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1749059	2.386302	.0324477	.0037277	.8761986	.2047299	.1974453
Stddev	.0011903	.021190	.0003018	.0000242	.1181859	.0023687	.0018307
%RSD	.6805556	.8879882	.9302385	.6501285	13.48848	1.156991	.9272105

#1	.1745986	2.365045	.0323747	.0037057	.8033831	.2050807	.1953343
#2	.1738993	2.386435	.0321890	.0037536	1.012563	.2069037	.1984031
#3	.1762197	2.407425	.0327793	.0037238	.812650	.2022054	.1985984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.789240	2.346257	.0694830	.0098563	3.275002	3.326281	.0067764
Stddev	.039595	.007050	.0013814	.0004645	.013209	.005857	.0015440
%RSD	2.212960	.3004940	1.988165	4.713184	.4033199	.1760892	22.78521

#1	1.772414	2.349039	.0681363	.0103131	3.261594	3.324641	.0079920
#2	1.760836	2.351492	.0694160	.0093844	3.288002	3.332783	.0050391
#3	1.834469	2.338240	.0708967	.0098714	3.275412	3.321419	.0072980

Sample Name: N3895-14 Acquired: 08/05/2022 18:52:25 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	.8358160	.0064228	-.047534
Stddev	.0036669	.0003857	.000326
%RSD	.4387155	6.004476	.6866296

#1	.8324715	.0061111	-.047207
#2	.8352396	.0063032	-.047535
#3	.8397369	.0068541	-.047860

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.438	1306.064	39160.73	6875.771	1937.386
Stddev	10.790	.789	197.32	13.841	3.618
%RSD	.9102055	.0604034	.5038746	.2013054	.1867644

#1	1181.209	1305.819	38991.78	6869.114	1933.235
#2	1197.702	1306.946	39377.60	6891.683	1939.057
#3	1177.403	1305.426	39112.81	6866.517	1939.868

Sample Name: N3895-15 Acquired: 08/05/2022 18:56:16 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0541498	.0062874	1.898968	-.002795	.0082813	138.7599
Stddev	.0019794	.0042036	.010841	.010965	.0036032	.4770
%RSD	3.655419	66.85809	.5708688	392.2404	43.50993	.3437442

#1	.0543873	.0106093	1.909275	-.014650	.0082495	138.2154
#2	.0520624	.0022130	1.887663	-.000720	.0119003	139.1038
#3	.0559998	.0060398	1.899966	.006983	.0046941	138.9606

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.416312	.0044771	.0113441	75.72160	.3246001	.0475399
Stddev	.003769	.0000461	.0002217	.27412	.0002994	.0003214
%RSD	.2661248	1.028983	1.954390	.3620086	.0922311	.6760435

#1	1.412367	.0045298	.0112966	75.43377	.3247238	.0472093
#2	1.419876	.0044567	.0111499	75.97956	.3242586	.0478512
#3	1.416692	.0044447	.0115856	75.75146	.3248177	.0475592

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4094374	185.3466	1.252318	23.89674	.1604495	.0085382
Stddev	.0012658	.6875	.000997	.09940	.0001673	.0004395
%RSD	.3091490	.3709199	.0796354	.4159554	.1042450	5.146955

#1	.4093385	184.5833	1.251463	23.78393	.1602988	.0090289
#2	.4107497	185.5393	1.252077	23.97149	.1604202	.0084047
#3	.4082240	185.9171	1.253414	23.93479	.1606295	.0081809

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.301557	.6469800	1.756750	7.040583	8.378812	.1727893
Stddev	.273113	.0033483	.001932	.060019	.025703	.0031557
%RSD	11.86646	.5175310	.1099676	.8524726	.3067595	1.826327

#1	2.230704	.6464538	1.754520	7.024153	8.381511	.1691456
#2	2.070852	.6505603	1.757905	6.990489	8.403058	.1746408
#3	2.603115	.6439259	1.757826	7.107106	8.351865	.1745815

Sample Name: N3895-15 Acquired: 08/05/2022 18:56:16 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0085161	F 13.61190	4.230335	.0291894	4.145042	.0299897
Stddev	.0003007	.02009	.014337	.0009205	.014177	.0013847
%RSD	3.530516	.1476150	.3388990	3.153582	.3420260	4.617411

#1	.0088252	13.61672	4.246485	.0299815	4.133319	.0302725
#2	.0084984	13.62915	4.225408	.0281795	4.160799	.0312112
#3	.0082247	13.58984	4.219111	.0294074	4.141007	.0284854

Elem	Sr4077
Units	ppm
Avg	-.013169
Stddev	.000437
%RSD	3.317214

#1	-.013186
#2	-.012725
#3	-.013598

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.050	1335.399	40781.27	7184.873	1846.986
Stddev	4.356	3.818	24.94	23.327	2.453
%RSD	.3570703	.2859242	.0611602	.3246629	.1328364

#1	1223.914	1334.507	40798.53	7158.957	1846.051
#2	1215.329	1332.105	40792.60	7204.187	1845.137
#3	1220.908	1339.584	40752.67	7191.475	1849.769

Sample Name: N3895-16 Acquired: 08/05/2022 19:00:01 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0385350	-.000142	.6082291	-.002360	.0048131	105.5220	.3445581
Stddev	.0040287	.000513	.0029211	.004336	.0024396	.6052	.0014884
%RSD	10.45461	362.2432	.4802667	183.7609	50.68578	.5735734	.4319755

#1	.0404483	-.000729	.6107118	-.006929	.0031915	104.8702	.3428678
#2	.0412505	.000092	.6050103	-.001848	.0076187	105.6296	.3451339
#3	.0339062	.000213	.6089651	.001698	.0036291	106.0662	.3456725

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027525	.0024309	14.62578	.2574200	.0135497	.1202315	126.7856
Stddev	.0001089	.0000882	.08604	.0012920	.0002089	.0031524	.7886
%RSD	3.957420	3.627206	.5882824	.5019156	1.542020	2.621907	.6219719

#1	.0028776	.0025113	14.55188	.2565352	.0135337	.1234349	125.9288
#2	.0026782	.0023366	14.60521	.2589027	.0137662	.1171327	126.9469
#3	.0027018	.0024447	14.72024	.2568220	.0133493	.1201269	127.4810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3801543	5.738653	.0535217	.0060338	1.588962	.3222046	.4459942
Stddev	.0020086	.057319	.0001569	.0002759	.053968	.0023891	.0018839
%RSD	.5283599	.9988291	.2932534	4.572187	3.396416	.7414831	.4224104

#1	.3779256	5.672556	.0533489	.0057326	1.594772	.3227245	.4442880
#2	.3807127	5.768724	.0536554	.0060944	1.639789	.3195984	.4480160
#3	.3818245	5.774680	.0535608	.0062743	1.532323	.3242909	.4456788

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.555253	3.944658	.1060637	.0083427	5.081873	3.900431	.0117129
Stddev	.072267	.022865	.0032912	.0000175	.021071	.029313	.0011372
%RSD	2.032676	.5796444	3.103053	.2095244	.4146234	.7515301	9.708830

#1	3.490015	3.949002	.1043843	.0083533	5.089565	3.893744	.0115872
#2	3.542811	3.919932	.1098559	.0083523	5.058037	3.875039	.0129077
#3	3.632933	3.965039	.1039511	.0083225	5.098016	3.932510	.0106438

Sample Name: N3895-16 Acquired: 08/05/2022 19:00:01 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.335996	.0130122	-.058931
Stddev	.006878	.0013686	.000448
%RSD	.5148345	10.51739	.7593924

#1	1.328111	.0115547	-.058414
#2	1.339113	.0142697	-.059184
#3	1.340764	.0132123	-.059195

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.723	1331.380	40237.87	7024.194	1922.834
Stddev	1.185	1.840	238.88	43.397	5.441
%RSD	.0973682	.1381661	.5936794	.6178168	.2829820

#1	1216.643	1331.267	40006.40	7019.013	1916.918
#2	1215.580	1333.274	40223.67	7069.948	1927.624
#3	1217.945	1329.600	40483.53	6983.620	1923.961

Sample Name: N3895-17 Acquired: 08/05/2022 19:03:50 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0471235	-.002639	.6065877	-.002192	.0046322	140.8896	.5660384
Stddev	.0067935	.004907	.0035863	.008721	.0006468	.6723	.0008573
%RSD	14.41630	185.9740	.5912313	397.7915	13.96311	.4771918	.1514478

#1	.0476470	.000516	.6054377	.007776	.0042026	140.1187	.5651000
#2	.0536400	-.008292	.6037174	-.008416	.0053761	141.1958	.5667803
#3	.0400834	-.000140	.6106080	-.005937	.0043179	141.3543	.5662349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035811	.0031738	37.11134	.2332413	.0197770	.1753798	189.9251
Stddev	.0000733	.0002154	.14787	.0008041	.0003696	.0011096	.8440
%RSD	2.047604	6.786962	.3984562	.3447587	1.868624	.6326764	.4444104

#1	.0036578	.0031659	36.95611	.2339034	.0200083	.1742159	189.0215
#2	.0035117	.0033930	37.12734	.2334740	.0199719	.1764256	190.0606
#3	.0035737	.0029624	37.25055	.2323465	.0193508	.1754980	190.6932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6667547	9.032948	.0696979	.0083380	1.765992	.4470378	.5524040
Stddev	.0019390	.035547	.0013882	.0006170	.104166	.0029788	.0056516
%RSD	.2908055	.3935238	1.991788	7.399782	5.898447	.6663364	1.023093

#1	.6654039	8.992182	.0683625	.0076571	1.645910	.4438625	.5458812
#2	.6689764	9.049189	.0711335	.0084973	1.832024	.4497706	.5554895
#3	.6658837	9.057474	.0695977	.0088598	1.820041	.4474801	.5558413

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.482518	4.546266	.1600933	.0083486	6.822567	4.563670	.0149269
Stddev	.114362	.016419	.0014039	.0001745	.025683	.010089	.0008707
%RSD	2.551299	.3611503	.8769119	2.090030	.3764357	.2210805	5.832998

#1	4.412775	4.534352	.1586647	.0085356	6.850459	4.560144	.0150157
#2	4.614501	4.564995	.1614711	.0083201	6.799896	4.555816	.0140152
#3	4.420278	4.539450	.1601440	.0081902	6.817346	4.575049	.0157497

Sample Name: N3895-17 Acquired: 08/05/2022 19:03:50 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.930920	.0051217	-.088751
Stddev	.011433	.0010916	.000841
%RSD	.5921138	21.31304	.9477180

#1	1.919867	.0062395	-.087782
#2	1.930193	.0040583	-.089295
#3	1.942699	.0050675	-.089175

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.506	1331.193	40264.63	7065.868	1877.093
Stddev	5.269	2.334	133.43	13.073	3.329
%RSD	.4327816	.1753556	.3313755	.1850220	.1773564

#1	1223.447	1328.528	40343.32	7080.896	1873.265
#2	1215.670	1332.178	40110.57	7059.593	1878.704
#3	1213.400	1332.874	40340.00	7057.116	1879.311

Sample Name: N3895-18 Acquired: 08/05/2022 19:07:38 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0167437	-.001433	.1652201	.0000621	.0016238	32.26859	.1820729
Stddev	.0042163	.002297	.0023820	.0015700	.0013541	.15916	.0008389
%RSD	25.18120	160.2580	1.441733	2529.879	83.38959	.4932469	.4607757

#1	.0186257	.000997	.1679506	.0014696	.0030987	32.08520	.1812506
#2	.0196912	-.003568	.1635681	-.001631	.0013358	32.37074	.1829275
#3	.0119142	-.001729	.1641415	.000348	.0004369	32.34983	.1820406

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013097	.0007734	8.760403	.0811621	.0110218	.0497238	52.22351
Stddev	.0000163	.0001848	.041951	.0004834	.0001484	.0029633	.13507
%RSD	1.243988	23.89712	.4788738	.5955372	1.346454	5.959571	.2586315

#1	.0013213	.0006525	8.714358	.0812085	.0111634	.0525327	52.06866
#2	.0012911	.0006816	8.770393	.0806572	.0110347	.0500117	52.28485
#3	.0013167	.0009861	8.796457	.0816205	.0108674	.0466270	52.31702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2367278	5.264947	.0368109	.0027236	.7750916	.0964294	.2726331
Stddev	.0019108	.033798	.0004833	.0004641	.3697467	.0014859	.0009428
%RSD	.8071534	.6419433	1.312809	17.04104	47.70362	1.540937	.3458094

#1	.2353079	5.250635	.0372513	.0032047	.8552591	.0953026	.2723055
#2	.2359753	5.240659	.0362939	.0026876	1.098178	.0981134	.2718979
#3	.2389003	5.303546	.0368874	.0022785	.371838	.0958723	.2736960

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.650368	3.140813	.0469177	.0050587	2.288905	2.088642	.0054516
Stddev	.032500	.008696	.0008229	.0002952	.010988	.014125	.0018612
%RSD	1.969253	.2768714	1.754008	5.834681	.4800421	.6762765	34.13961

#1	1.687243	3.150834	.0459904	.0049422	2.282608	2.072630	.0041885
#2	1.625895	3.136353	.0472014	.0048396	2.301592	2.093957	.0075889
#3	1.637966	3.135251	.0475612	.0053944	2.282515	2.099338	.0045775

Sample Name: N3895-18 Acquired: 08/05/2022 19:07:38 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.9831927	.0202525	.0042472
Stddev	.0033932	.0001643	.0000863
%RSD	.3451187	.8112793	2.032398

#1	.9798211	.0204120	.0042905
#2	.9831499	.0202617	.0043033
#3	.9866070	.0200838	.0041478

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.132	1338.095	40268.12	6999.155	1960.259
Stddev	3.026	1.611	147.51	14.921	2.593
%RSD	.2480029	.1203626	.3663156	.2131889	.1322792

#1	1219.608	1338.190	40104.26	7016.074	1957.405
#2	1223.385	1336.439	40309.79	6987.875	1960.899
#3	1217.402	1339.655	40390.32	6993.516	1962.471

Sample Name: N3895-19 Acquired: 08/05/2022 19:11:29 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0341072	-.003156	.5758420	-.003375	.0020069	77.44607	.2010014
Stddev	.0062376	.001120	.0037782	.000990	.0014756	.18071	.0007142
%RSD	18.28819	35.48248	.6561199	29.34347	73.52756	.2333413	.3553248

#1	.0269137	-.002337	.5720512	-.002421	.0028144	77.27451	.2013404
#2	.0380154	-.002699	.5758673	-.004398	.0029026	77.42896	.2001809
#3	.0373926	-.004433	.5796075	-.003306	.0003038	77.63473	.2014830

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019551	.0012015	8.310563	.5505260	.0096685	.1104446	95.19657
Stddev	.0000490	.0001237	.048383	.0004933	.0003430	.0026500	.39589
%RSD	2.507954	10.29610	.5821870	.0896098	3.547290	2.399379	.4158681

#1	.0019005	.0010935	8.294132	.5504180	.0096180	.1075377	94.77690
#2	.0019691	.0013365	8.272535	.5510643	.0100339	.1127256	95.56337
#3	.0019956	.0011745	8.365021	.5500956	.0093536	.1110704	95.24945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042901	4.864234	.0442498	.0041783	.8215302	.2463742	.6011407
Stddev	.0011600	.062293	.0007002	.0002337	.4898657	.0054805	.0074591
%RSD	.5678193	1.280631	1.582293	5.593298	59.62844	2.224448	1.240818

#1	.2029770	4.798199	.0436586	.0039229	.4002728	.2405619	.6094671
#2	.2047174	4.921949	.0450230	.0043815	1.359076	.2514479	.5950692
#3	.2051758	4.872553	.0440678	.0042305	.705241	.2471129	.5988860

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.039915	4.541586	.0766856	.0083874	5.989827	3.793360	.0136014
Stddev	.031828	.015759	.0038231	.0002031	.016287	.022943	.0014397
%RSD	1.560240	.3469917	4.985405	2.421743	.2719165	.6048142	10.58492

#1	2.008165	4.524014	.0725294	.0086190	5.976105	3.807340	.0152611
#2	2.039760	4.546279	.0774751	.0083043	5.985549	3.766882	.0128538
#3	2.071820	4.554466	.0800523	.0082391	6.007826	3.805858	.0126894

Sample Name: N3895-19 Acquired: 08/05/2022 19:11:29 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	1.144216	.0152932	-.033729
Stddev	.004619	.0008934	.000305
%RSD	.4036947	5.841591	.9038219

#1	1.139503	.0152065	-.033733
#2	1.144410	.0162267	-.034032
#3	1.148736	.0144463	-.033422

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.695	1308.902	39719.90	6938.492	1926.053
Stddev	8.521	1.740	175.51	27.309	1.125
%RSD	.7102467	.1329082	.4418783	.3935918	.0583925

#1	1190.022	1306.900	39828.73	6932.809	1926.320
#2	1206.090	1310.053	39517.43	6968.195	1927.021
#3	1202.973	1309.752	39813.55	6914.471	1924.820

Sample Name: CCV09 Acquired: 08/05/2022 19:15:18 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19219 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.221082	5.250293	4.987830	5.215459	5.102757	9.951878	10.17252
Stddev	.007865	.007563	.009127	.014610	.008598	.029040	.03409
%RSD	.1506335	.1440502	.1829939	.2801284	.1684948	.2918073	.3350740

#1	5.212079	5.257445	4.981273	5.232027	5.111152	9.982411	10.20491
#2	5.226615	5.242377	4.998254	5.209929	5.093970	9.948617	10.17568
#3	5.224553	5.251056	4.983962	5.204422	5.103149	9.924606	10.13696

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424444	2.449881	24.18249	.9716514	2.471186	1.220698	4.778230
Stddev	.0001323	.002000	.03597	.0015790	.000690	.005317	.005124
%RSD	.0545796	.0816480	.1487250	.1625037	.0279374	.4356020	.1072435

#1	.2424703	2.449438	24.22138	.9700419	2.470514	1.225545	4.772330
#2	.2425619	2.448140	24.15043	.9717141	2.471894	1.215011	4.780787
#3	.2423011	2.452066	24.17565	.9731980	2.471150	1.221540	4.781573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441199	24.08091	2.471483	1.262323	24.95226	2.409033	2.508557
Stddev	.001119	.08634	.008813	.003445	.09096	.013798	.005003
%RSD	.0458500	.3585452	.3565700	.2729081	.3645168	.5727764	.1994192

#1	2.440032	24.15905	2.472159	1.265944	24.87144	2.417006	2.503001
#2	2.442263	24.09547	2.462351	1.259086	24.93459	2.416993	2.512703
#3	2.441302	23.98822	2.479937	1.261940	25.05075	2.393100	2.509968

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11217	5.335292	4.736143	5.010416	5.171586	4.820969	4.932042
Stddev	.09691	.025322	.002250	.005178	.014656	.003017	.008353
%RSD	.4018958	.4746072	.0475024	.1033511	.2833853	.0625771	.1693697

#1	24.16983	5.317412	4.735815	5.014192	5.158723	4.821077	4.928382
#2	24.16640	5.324197	4.734075	5.004513	5.168495	4.823930	4.926144
#3	24.00029	5.364268	4.738538	5.012543	5.187541	4.817899	4.941601

Sample Name: CCV09 Acquired: 08/05/2022 19:15:18 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19219 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.998471	4.912615	4.989198
Stddev	.009353	.006932	.022759
%RSD	.1871189	.1411034	.4561563

#1	4.987817	4.918964	4.975415
#2	5.002268	4.913663	4.976713
#3	5.005329	4.905219	5.015467

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.247	1275.953	38771.47	6742.810	1885.047
Stddev	.506	4.521	81.51	13.299	4.835
%RSD	.0430719	.3543227	.2102263	.1972393	.2565132

#1	1175.620	1270.818	38680.48	6730.214	1879.564
#2	1175.450	1279.335	38796.14	6741.500	1888.702
#3	1174.670	1277.707	38837.80	6756.716	1886.876

Sample Name: CCB09 Acquired: 08/05/2022 19:19:03 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19219 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000814	.0004897	-.002025	.0003820	-.000052	.0045620	-.001452
Stddev	.001887	.0019671	.002987	.0013547	.000460	.0065565	.000235
%RSD	231.9051	401.7256	147.5275	354.6681	887.3869	143.7177	16.15658

#1	-.002977	.0000368	-.004740	-.001176	-.000154	-.002069	-.001465
#2	.000498	-.001211	-.002510	.001036	-.000452	.011041	-.001211
#3	.000037	.002644	.001175	.001286	.000450	.004713	-.001680

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001718	-.000108	.0005417	.0001989	.0000773	.0019423	-.005615
Stddev	.0000525	.000038	.0072925	.0006007	.0002034	.0006204	.004619
%RSD	30.53417	35.52265	1346.267	302.0690	263.1293	31.94213	82.25605

#1	.0001772	-.000067	-.003523	-.000294	.0002232	.0023684	-.000282
#2	.0002213	-.000115	-.003813	.000868	-.000155	.0012305	-.008245
#3	.0001168	-.000143	.008961	.000022	.000164	.0022279	-.008319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0128948	.0008421	.0004252	.1819467	-.001871	-.002684
Stddev	.000116	.0134880	.0003584	.0003400	.2139986	.001369	.000164
%RSD	271.2704	104.6001	42.55624	79.96213	117.6161	73.16484	6.098876

#1	-.000176	.0234351	.0010980	.0004047	.2059279	-.000840	-.002695
#2	.000020	-.002305	.0009958	.0007749	-.043032	-.003423	-.002516
#3	.000028	.017554	.0004325	.0000959	.382945	-.001348	-.002843

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139404	-.002892	.0146602	.0006562	-.007378	.0026742	-.000040
Stddev	.093927	.001912	.0011651	.0004873	.003221	.0000397	.000823
%RSD	67.37789	66.10897	7.947416	74.26160	43.65294	1.486011	2071.917

#1	-.075725	-.000928	.0160055	.0012109	-.005994	.0026363	-.000279
#2	-.095210	-.002999	.0139782	.0004600	-.011060	.0026709	-.000716
#3	-.247277	-.004747	.0139968	.0002975	-.005081	.0027155	.000876

Sample Name: CCB09 Acquired: 08/05/2022 19:19:03 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19219 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000928	.0053461	-.000091
Stddev	.001437	.0009495	.000123
%RSD	154.9072	17.75976	134.3804

#1	-.002204	.0064385	.000026
#2	-.001209	.0047195	-.000218
#3	.000629	.0048803	-.000082

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.645	1314.292	38947.38	6771.550	1975.527
Stddev	11.843	1.141	182.91	18.108	6.243
%RSD	.9980495	.0867971	.4696386	.2674120	.3159956

#1	1179.656	1312.975	38828.04	6750.720	1968.328
#2	1179.960	1314.945	38856.14	6780.390	1979.428
#3	1200.320	1314.956	39157.97	6783.540	1978.826

Sample Name: N3895-20 Acquired: 08/05/2022 19:22:58 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0558981	.0011061	1.209493	.0148229	.0051409	48.14559
Stddev	.0053282	.0002122	.004709	.0029845	.0012466	.20619
%RSD	9.531916	19.18894	.3893607	20.13442	24.24866	.4282543

#1	.0544794	.0013017	1.211131	.0171576	.0050430	48.00794
#2	.0617920	.0011361	1.204183	.0158507	.0039461	48.04617
#3	.0514228	.0008804	1.213164	.0114603	.0064336	48.38264

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5244499	.0037610	.0020225	8.227603	.2210632	.0181369
Stddev	.0012340	.0000210	.0000759	.015062	.0004162	.0003202
%RSD	.2353002	.5577909	3.754005	.1830720	.1882666	1.765443

#1	.5246907	.0037764	.0019701	8.238752	.2212258	.0181685
#2	.5231131	.0037371	.0021095	8.233590	.2213735	.0178020
#3	.5255457	.0037696	.0019878	8.210468	.2205902	.0184401

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028416	90.89957	.1833578	5.006827	.0731271	.0045681
Stddev	.0037676	.25233	.0021502	.020194	.0005095	.0000901
%RSD	1.244079	.2775969	1.172680	.4033374	.6967029	1.971818

#1	.2998564	90.66541	.1808762	4.986038	.0736077	.0045088
#2	.3015936	90.86648	.1845310	5.008074	.0725930	.0046717
#3	.3070749	91.16682	.1846662	5.026369	.0731808	.0045237

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.492145	.2227029	.3239665	1.926164	6.228062	.0867660
Stddev	.255476	.0022940	.0010210	.052624	.009097	.0024165
%RSD	17.12139	1.030088	.3151596	2.732076	.1460728	2.785118

#1	1.231265	.2205371	.3230025	1.898229	6.236897	.0851314
#2	1.503319	.2224650	.3250362	1.893398	6.228566	.0856247
#3	1.741850	.2251066	.3238607	1.986865	6.218723	.0895418

Sample Name: N3895-20 Acquired: 08/05/2022 19:22:58 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0123185	F 10.97405	3.318303	.0231737	1.493460	.0366422
Stddev	.0001129	.01975	.024735	.0006040	.002450	.0002506
%RSD	.9165618	.1799477	.7454191	2.606343	.1640572	.6838996

#1	.0124091	10.98175	3.344501	.0224798	1.491208	.0367781
#2	.0123543	10.95161	3.295351	.0235818	1.496069	.0363530
#3	.0121920	10.98879	3.315056	.0234594	1.493104	.0367955

Elem	Sr4077
Units	ppm
Avg	.0164462
Stddev	.0004365
%RSD	2.654175

#1	.0163362
#2	.0169272
#3	.0160752

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.223	1370.616	41558.41	7218.567	1957.095
Stddev	4.079	.840	258.93	36.491	1.393
%RSD	.3237090	.0612812	.6230539	.5055123	.0711555

#1	1262.273	1371.161	41510.14	7176.694	1956.265
#2	1255.525	1369.649	41327.01	7235.436	1958.703
#3	1262.870	1371.038	41838.08	7243.572	1956.318

Sample Name: N3927-01 Acquired: 08/05/2022 19:26:48 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-75 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187329	-.000831	.0764133	.0012913	.0016609	16.57551	.0822196
Stddev	.0023470	.003701	.0018746	.0033499	.0002933	.13886	.0003815
%RSD	12.52857	445.4160	2.453236	259.4245	17.65802	.8377660	.4639894

#1	.0196138	-.002868	.0784829	-.001178	.0016632	16.48145	.0818398
#2	.0205120	.003441	.0759278	.005104	.0013665	16.51008	.0826028
#3	.0160730	-.003065	.0748293	-.000053	.0019531	16.73500	.0822162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011830	.0003913	54.30749	.0468742	.0136206	.0422227	32.62151
Stddev	.0000520	.0000675	.31833	.0001997	.0003253	.0006556	.23590
%RSD	4.398528	17.24278	.5861622	.4259933	2.388521	1.552734	.7231306

#1	.0012187	.0004434	53.95148	.0466439	.0137507	.0417348	32.36588
#2	.0011233	.0003151	54.40626	.0469797	.0132503	.0419655	32.66783
#3	.0012070	.0004153	54.56473	.0469989	.0138607	.0429680	32.83080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3072424	5.872253	.0301791	.0016864	1.599173	.0559405	.2533129
Stddev	.0009224	.010700	.0003799	.0004088	.414882	.0026712	.0004876
%RSD	.3002124	.1822123	1.258892	24.24368	25.94353	4.775134	.1924822

#1	.3061925	5.872961	.0298930	.0013579	1.693251	.0529375	.2538303
#2	.3079222	5.861217	.0300342	.0015571	1.958937	.0568320	.2528619
#3	.3076127	5.882582	.0306101	.0021443	1.145330	.0580519	.2532465

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.808315	2.079875	.0362876	.0030820	1.475682	2.168549	.0012505
Stddev	.021202	.007616	.0001912	.0001363	.003911	.024927	.0016660
%RSD	1.172456	.3661898	.5267656	4.422033	.2650348	1.149474	133.2213

#1	1.796533	2.072648	.0362061	.0031671	1.479184	2.150829	.0029943
#2	1.795621	2.079148	.0365060	.0031541	1.471462	2.157765	-.000325
#3	1.832791	2.087828	.0361508	.0029248	1.476401	2.197052	.001082

Sample Name: N3927-01 Acquired: 08/05/2022 19:26:48 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-75 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9546870	.0257493	.2214775
Stddev	.0069922	.0003071	.0013902
%RSD	.7324059	1.192585	.6276781

#1	.9466652	.0255595	.2198972
#2	.9594912	.0261036	.2220239
#3	.9579045	.0255848	.2225115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.262	1373.978	41512.90	7179.203	2008.479
Stddev	5.665	1.578	86.33	9.876	2.880
%RSD	.4523678	.1148626	.2079711	.1375709	.1433944

#1	1246.609	1373.533	41415.77	7190.544	2006.483
#2	1257.938	1375.731	41542.02	7172.494	2011.780
#3	1252.240	1372.670	41580.91	7174.571	2007.173

Sample Name: N3927-02 Acquired: 08/05/2022 19:30:39 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-76 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115480	.0023791	.0342485	.0021989	-.001427	13.38698	.0652199
Stddev	.0035307	.0016769	.0007076	.0016881	.001624	.02110	.0006610
%RSD	30.57422	70.48491	2.065946	76.77226	113.7880	.1576211	1.013438

#1	.0075262	.0042255	.0334318	.0002586	-.003259	13.38295	.0655512
#2	.0141377	.0019609	.0346758	.0030071	-.000167	13.36818	.0656496
#3	.0129801	.0009508	.0346380	.0033309	-.000855	13.40980	.0644588

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007610	.0001392	3.935153	.0330492	.0103015	.0213392	24.98786
Stddev	.0000577	.0000656	.020845	.0003405	.0000638	.0027050	.06721
%RSD	7.579558	47.08615	.5297086	1.030342	.6189098	12.67625	.2689797

#1	.0008275	.0000653	3.924513	.0334423	.0103704	.0240763	24.92205
#2	.0007296	.0001903	3.921776	.0328428	.0102445	.0186675	25.05639
#3	.0007258	.0001621	3.959171	.0328627	.0102897	.0212737	24.98514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986077	4.577756	.0304823	.0012676	.6891532	.0416548	.1912422
Stddev	.0006252	.041658	.0002479	.0002549	.0572963	.0021826	.0019775
%RSD	.3148021	.9100079	.8131647	20.10700	8.314009	5.239830	1.034027

#1	.1979595	4.608783	.0303606	.0015608	.7398383	.0433132	.1930012
#2	.1986565	4.530409	.0303189	.0010986	.6269850	.0424691	.1891018
#3	.1992071	4.594076	.0307675	.0011435	.7006363	.0391820	.1916237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.081077	1.600407	.0249273	.0030481	.5689522	1.691132	.0015915
Stddev	.073885	.010194	.0008653	.0004020	.0011004	.006992	.0001609
%RSD	6.834421	.6369795	3.471383	13.18978	.1934016	.4134258	10.11175

#1	1.154176	1.589380	.0239542	.0033106	.5676816	1.695587	.0016557
#2	1.006430	1.602352	.0252173	.0025853	.5695936	1.694735	.0017104
#3	1.082625	1.609489	.0256103	.0032485	.5695813	1.683074	.0014084

Sample Name: N3927-02 Acquired: 08/05/2022 19:30:39 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-76 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8712399	.0257827	.0025530
Stddev	.0135416	.0012303	.0001920
%RSD	1.554288	4.771627	7.519343

#1	.8622115	.0266990	.0024811
#2	.8868103	.0262646	.0024074
#3	.8646977	.0243844	.0027706

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.548	1377.940	41346.32	7131.677	2037.114
Stddev	4.794	2.786	144.28	16.770	2.709
%RSD	.3815000	.2021749	.3489582	.2351530	.1329970

#1	1252.698	1375.718	41511.92	7114.040	2037.378
#2	1261.918	1381.066	41279.34	7147.420	2039.682
#3	1255.029	1377.037	41247.70	7133.570	2034.283

Sample Name: N3927-03 Acquired: 08/05/2022 19:34:29 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-77 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240009	-.002946	.0268743	.0000144	-.001786	16.46181	.0417609
Stddev	.0032644	.003060	.0020458	.0025287	.000960	.12797	.0005005
%RSD	13.60107	103.8697	7.612476	17562.89	53.74851	.7773572	1.198379

#1	.0214799	.000540	.0291080	.0023342	-.002131	16.34768	.0420613
#2	.0276883	-.005190	.0264234	.0003903	-.000701	16.43760	.0411832
#3	.0228346	-.004189	.0250916	-.002681	-.002527	16.60016	.0420382

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010065	.0000941	4.856851	.0370348	.0136175	.0188723	31.79075
Stddev	.0000484	.0001097	.032673	.0006268	.0004193	.0010984	.36020
%RSD	4.807008	116.4706	.6727109	1.692431	3.079120	5.820426	1.133045

#1	.0009728	.0001447	4.824475	.0375313	.0140683	.0197237	31.53205
#2	.0010619	.0001694	4.856266	.0372426	.0135450	.0192608	31.63806
#3	.0009847	-.000032	4.889812	.0363305	.0132392	.0176324	32.20215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469211	5.663514	.0269147	.0012882	.8852954	.0478880	.2026607
Stddev	.0020193	.039995	.0005427	.0001763	.2160982	.0041314	.0003948
%RSD	.8177814	.7061919	2.016282	13.68787	24.40973	8.627159	.1948215

#1	.2453286	5.624415	.0268411	.0014473	.7414454	.0479443	.2023326
#2	.2491923	5.704349	.0274904	.0013188	1.133796	.0519909	.2025505
#3	.2462424	5.661777	.0264126	.0010986	.780645	.0437287	.2030989

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.490456	2.250786	.0308869	.0028510	.4708178	1.549058	.0004476
Stddev	.014975	.003965	.0008223	.0002361	.0117735	.009142	.0018855
%RSD	1.004745	.1761826	2.662303	8.281963	2.500655	.5901905	421.2643

#1	1.503415	2.254366	.0307488	.0031054	.4799369	1.545603	.0002596
#2	1.493891	2.251468	.0301423	.0028089	.4749901	1.542146	.0024200
#3	1.474062	2.246523	.0317694	.0026388	.4575263	1.559424	-.001337

Sample Name: N3927-03 Acquired: 08/05/2022 19:34:29 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-77 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8416278	.0274800	-.003901
Stddev	.0065489	.0024256	.000388
%RSD	.7781200	8.826638	9.941875

#1	.8341163	.0287573	-.003668
#2	.8461391	.0290000	-.003686
#3	.8446280	.0246827	-.004349

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.704	1380.381	41243.66	7142.407	2019.893
Stddev	3.517	.488	143.71	11.555	1.822
%RSD	.2818724	.0353776	.3484315	.1617859	.0902061

#1	1249.390	1380.784	41409.38	7155.719	2017.789
#2	1250.060	1380.520	41168.15	7136.540	2020.905
#3	1243.661	1379.838	41153.44	7134.962	2020.983

Sample Name: N3927-04 Acquired: 08/05/2022 19:38:20 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-78 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129235	.0027855	.0215965	-.003616	-.002314	14.76852	.0469176
Stddev	.0017426	.0017292	.0005626	.002023	.001320	.06135	.0004858
%RSD	13.48388	62.08031	2.605049	55.93411	57.02816	.4153995	1.035387

#1	.0109562	.0033645	.0219880	-.001292	-.001590	14.71275	.0465074
#2	.0135412	.0008410	.0209518	-.004982	-.003837	14.75857	.0467913
#3	.0142731	.0041509	.0218498	-.004573	-.001515	14.83423	.0474540

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007497	.0000130	4.378190	.0365141	.0098976	.0154495	25.76170
Stddev	.0000434	.0001113	.022969	.0005056	.0004812	.0009902	.19422
%RSD	5.786515	853.9951	.5246136	1.384806	4.861917	6.409535	.7539187

#1	.0007214	.0001063	4.359145	.0370962	.0104412	.0143602	25.60488
#2	.0007997	-.000110	4.371727	.0361843	.0097256	.0156930	25.70127
#3	.0007281	.000043	4.403697	.0362616	.0095260	.0162952	25.97895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2090181	5.186827	.0232281	.0012371	.7329186	.0432046	.1371368
Stddev	.0026829	.060744	.0004239	.0003949	.1834837	.0021719	.0001833
%RSD	1.283593	1.171126	1.824826	31.92212	25.03467	5.027028	.1336323

#1	.2059203	5.197258	.0232497	.0007839	.9414370	.0418187	.1372139
#2	.2105417	5.121543	.0236407	.0014203	.6611612	.0457077	.1369276
#3	.2105924	5.241681	.0227938	.0015072	.5961577	.0420874	.1372689

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302503	1.954800	.0231031	.0021482	.3635690	1.845147	.0005274
Stddev	.037272	.004360	.0025210	.0003733	.0065331	.006306	.0007970
%RSD	2.861597	.2230368	10.91196	17.37771	1.796942	.3417706	151.1133

#1	1.295312	1.953110	.0212428	.0017748	.3613240	1.844036	.0006527
#2	1.269350	1.951538	.0220943	.0025215	.3584543	1.851934	.0012544
#3	1.342847	1.959752	.0259723	.0021484	.3709286	1.839470	-.000325

Sample Name: N3927-04 Acquired: 08/05/2022 19:38:20 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-78 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9527001	.0249999	-.001071
Stddev	.0025285	.0007760	.000169
%RSD	.2654027	3.103981	15.77890

#1	.9531136	.0254997	-.001093
#2	.9549964	.0241060	-.000892
#3	.9499904	.0253941	-.001228

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.067	1375.561	40939.02	7100.680	2022.499
Stddev	5.098	.755	55.82	9.869	2.817
%RSD	.4104725	.0548645	.1363380	.1389888	.1392621

#1	1236.964	1376.245	40877.22	7094.120	2025.677
#2	1242.077	1374.751	40954.10	7112.030	2020.313
#3	1247.161	1375.688	40985.75	7095.890	2021.507

Sample Name: N3927-05 Acquired: 08/05/2022 19:42:11 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-79 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159844	.0010957	.0164060	-.003002	-.000548	13.69812	.0406582
Stddev	.0045795	.0011841	.0015322	.005454	.002046	.09009	.0002360
%RSD	28.64991	108.0630	9.339133	181.6790	373.6113	.6576817	.5805480

#1	.0206013	.0000165	.0148658	-.008383	.000159	13.59513	.0408104
#2	.0159085	.0009084	.0164221	.002522	.001051	13.76230	.0403863
#3	.0114432	.0023623	.0179301	-.003146	-.002853	13.73694	.0407780

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007673	.0001077	4.116884	.0351233	.0079439	.0166190	24.38741
Stddev	.0000730	.0001117	.012113	.0006307	.0001694	.0014062	.16510
%RSD	9.518805	103.7656	.2942227	1.795722	2.132860	8.461466	.6770034

#1	.0008220	.0001798	4.103052	.0352596	.0080208	.0154412	24.22021
#2	.0006844	-.000021	4.125598	.0344355	.0077496	.0181759	24.55034
#3	.0007956	.000164	4.122001	.0356746	.0080612	.0162400	24.39168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1837900	5.110418	.0236896	.0013813	.6452943	.0370334	.1132269
Stddev	.0015437	.011462	.0008296	.0004731	.0616738	.0022801	.0010651
%RSD	.8399107	.2242827	3.501914	34.25116	9.557468	6.156807	.9406864

#1	.1820085	5.114914	.0243212	.0009687	.6926626	.0352088	.1124529
#2	.1847335	5.118951	.0227501	.0012776	.5755576	.0395894	.1144416
#3	.1846279	5.097390	.0239974	.0018977	.6676628	.0363018	.1127862

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.426352	1.724885	.0224065	.0020301	.5944991	1.482295	-.000851
Stddev	.039875	.007357	.0010127	.0002097	.0064715	.016530	.001360
%RSD	2.795581	.4265353	4.519794	10.32844	1.088554	1.115184	159.6943

#1	1.399270	1.724816	.0221380	.0019257	.5966812	1.494283	-.000400
#2	1.407646	1.732277	.0235264	.0022714	.5872187	1.489164	.000225
#3	1.472141	1.717563	.0215551	.0018930	.5995975	1.463438	-.002379

Sample Name: N3927-05 Acquired: 08/05/2022 19:42:11 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-79 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9001534	.0264564	.0074944
Stddev	.0026680	.0003136	.0002358
%RSD	.2963958	1.185155	3.146045

#1	.8971622	.0263718	.0074169
#2	.9010105	.0261937	.0077592
#3	.9022876	.0268035	.0073071

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.480	1372.732	40808.42	7130.913	2027.241
Stddev	3.974	3.075	71.78	3.749	1.647
%RSD	.3190959	.2239745	.1759024	.0525796	.0812416

#1	1244.443	1370.284	40755.10	7126.690	2025.514
#2	1242.127	1371.728	40890.04	7133.850	2028.794
#3	1249.870	1376.183	40780.13	7132.200	2027.415

Sample Name: N3927-06 Acquired: 08/05/2022 19:46:02 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-79D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151045	.0015893	.0259989	-.003362	-.001131	17.34211	.0560824
Stddev	.0026100	.0035196	.0005758	.002835	.000408	.05189	.0003669
%RSD	17.27926	221.4530	2.214687	84.33364	36.08878	.2992003	.6542034

#1	.0146235	-.001843	.0253355	-.006581	-.001439	17.31420	.0556690
#2	.0127686	.001421	.0262928	-.002266	-.000668	17.40198	.0563693
#3	.0179215	.005190	.0263684	-.001238	-.001286	17.31014	.0562090

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008938	.0001484	6.536931	.0417208	.0101208	.0214459	30.69374
Stddev	.0000473	.0001709	.029785	.0005141	.0006652	.0006636	.07409
%RSD	5.295405	115.1527	.4556441	1.232324	6.572619	3.094103	.2413752

#1	.0008615	-.000032	6.507041	.0419831	.0108323	.0219657	30.60819
#2	.0008719	.000170	6.566610	.0411284	.0100158	.0216735	30.73667
#3	.0009482	.000308	6.537142	.0420509	.0095144	.0206985	30.73635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2373930	6.551497	.0286411	.0013465	.9210460	.0465604	.1475345
Stddev	.0030335	.021961	.0001356	.0003146	.2382889	.0016789	.0001980
%RSD	1.277850	.3352131	.4734770	23.36203	25.87155	3.605927	.1342212

#1	.2342300	6.529539	.0287647	.0015615	.9039479	.0463577	.1473097
#2	.2402779	6.551491	.0286624	.0014925	.6917667	.0483314	.1476102
#3	.2376711	6.573462	.0284960	.0009854	1.167423	.0449919	.1476834

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.658368	2.952356	.0270490	.0022353	.7271779	1.812785	-.000280
Stddev	.014480	.008485	.0015216	.0002185	.0047117	.003630	.000366
%RSD	.8731491	.2873972	5.625485	9.775889	.6479445	.2002178	130.7535

#1	1.641906	2.961132	.0254401	.0022457	.7295620	1.814594	-.000029
#2	1.669137	2.951741	.0272419	.0024484	.7217507	1.815155	-.000701
#3	1.664060	2.944195	.0284649	.0020118	.7302211	1.808606	-.000111

Sample Name: N3927-06 Acquired: 08/05/2022 19:46:02 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-79D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9819771	.0301204	.0105998
Stddev	.0061906	.0009323	.0001308
%RSD	.6304253	3.095333	1.234362

#1	.9750371	.0291309	.0104755
#2	.9839638	.0309825	.0107363
#3	.9869306	.0302477	.0105876

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.644	1396.736	41580.13	7216.882	2047.720
Stddev	4.858	.388	70.16	16.172	.314
%RSD	.3847309	.0277632	.1687422	.2240879	.0153230

#1	1267.989	1396.319	41565.79	7213.309	2047.909
#2	1261.445	1396.804	41656.36	7202.795	2047.892
#3	1258.498	1397.085	41518.25	7234.542	2047.357

Sample Name: N3927-07 Acquired: 08/05/2022 19:49:53 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-80 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137176	-.000149	.0264203	.0003470	-.000313	19.03170	.0917404
Stddev	.0020896	.001221	.0019318	.0057800	.000650	.08156	.0010808
%RSD	15.23310	822.0493	7.311862	1665.901	207.4272	.4285366	1.178105

#1	.0125091	.000323	.0243956	.0062176	-.000959	18.97641	.0908270
#2	.0161305	.000767	.0282434	.0001612	.000341	18.99333	.0914606
#3	.0125133	-.001536	.0266220	-.005338	-.000322	19.12537	.0929336

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010998	.0002887	5.356907	.0429884	.0164311	.0296279	35.77771
Stddev	.0000791	.0001749	.037201	.0002361	.0002698	.0012101	.13382
%RSD	7.196591	60.60427	.6944550	.5492936	1.642118	4.084367	.3740457

#1	.0011550	.0002367	5.325080	.0432608	.0163016	.0306723	35.67022
#2	.0011354	.0004837	5.347835	.0428615	.0162504	.0283018	35.73531
#3	.0010092	.0001456	5.397805	.0428428	.0167412	.0299097	35.92760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2837986	6.431457	.0447031	.0013321	1.039526	.0481275	.1890050
Stddev	.0008928	.042278	.0000986	.0003667	.264664	.0028005	.0027344
%RSD	.3145840	.6573671	.2205496	27.53034	25.46010	5.819001	1.446752

#1	.2828230	6.479972	.0448058	.0015475	.979758	.0493611	.1863335
#2	.2839979	6.402488	.0446940	.0015401	.809857	.0500996	.1917983
#3	.2845749	6.411912	.0446093	.0009087	1.328964	.0449220	.1888833

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.627565	2.418919	.0321113	.0023857	.7266008	1.935559	.0018214
Stddev	.032108	.016458	.0008985	.0004622	.0046331	.039608	.0011733
%RSD	1.972747	.6803776	2.798213	19.37532	.6376398	2.046337	64.41550

#1	1.611918	2.434920	.0331489	.0028852	.7212599	1.980553	.0016486
#2	1.606280	2.402040	.0315969	.0019731	.7295389	1.920165	.0030715
#3	1.664497	2.419797	.0315882	.0022987	.7290037	1.905958	.0007441

Sample Name: N3927-07 Acquired: 08/05/2022 19:49:53 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-80 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.093857	.0328123	-.003143
Stddev	.001790	.0008023	.000015
%RSD	.1636131	2.445281	.4735296

#1	1.093443	.0335092	-.003126
#2	1.092310	.0319352	-.003153
#3	1.095817	.0329925	-.003151

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.472	1389.722	41357.76	7230.109	2037.454
Stddev	3.717	1.466	39.91	10.598	2.176
%RSD	.2937526	.1054770	.0965089	.1465848	.1067975

#1	1269.709	1389.938	41364.90	7217.936	2038.554
#2	1263.949	1388.160	41314.76	7237.285	2034.948
#3	1262.757	1391.068	41393.62	7235.106	2038.861

Sample Name: N3927-08 Acquired: 08/05/2022 19:53:44 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-81 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605523	-.005006	.1662169	.0010737	.0037935	35.90693	.6185609
Stddev	.0036273	.003666	.0019365	.0043842	.0023868	.22363	.0036105
%RSD	5.990341	73.23095	1.165070	408.3250	62.91924	.6228136	.5836991

#1	.0642655	-.008035	.1652458	-.003854	.0061448	35.79922	.6148252
#2	.0570174	-.006052	.1684468	.002535	.0013727	36.16403	.6220317
#3	.0603741	-.000931	.1649580	.004541	.0038629	35.75752	.6188258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044375	.0077859	6.266002	.0556427	.0467393	.2412812	123.7548
Stddev	.0001143	.0001337	.029220	.0004762	.0006164	.0003963	.3179
%RSD	2.575727	1.717282	.4663296	.8558315	1.318800	.1642459	.2568767

#1	.0043799	.0079042	6.240590	.0560148	.0474018	.2414420	123.4725
#2	.0043634	.0078125	6.297930	.0551060	.0461828	.2408298	124.0991
#3	.0045691	.0076408	6.259485	.0558073	.0466332	.2415718	123.6927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5865414	4.317200	.0833569	.0051404	1.242306	.1037240	.3158636
Stddev	.0031889	.020018	.0006891	.0002331	.091847	.0026827	.0017640
%RSD	.5436808	.4636845	.8267306	4.534189	7.393230	2.586424	.5584789

#1	.5829504	4.300054	.0841499	.0054039	1.329689	.1067262	.3148334
#2	.5890425	4.339199	.0829028	.0049613	1.146567	.1028842	.3148570
#3	.5876312	4.312348	.0830181	.0050561	1.250663	.1015616	.3179005

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.126560	2.236146	.1062527	.0119392	6.299715	1.897432	.0107058
Stddev	.045252	.013115	.0007239	.0001798	.024024	.004746	.0018866
%RSD	2.127966	.5865171	.6812614	1.506172	.3813441	.2501064	17.62180

#1	2.167768	2.226613	.1061545	.0120372	6.272114	1.900610	.0127187
#2	2.078132	2.230722	.1070207	.0117317	6.315924	1.891977	.0104208
#3	2.133780	2.251104	.1055830	.0120488	6.311105	1.899710	.0089780

Sample Name: N3927-08 Acquired: 08/05/2022 19:53:44 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-81 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.558120	.0193511	.0402935
Stddev	.006419	.0011818	.0004683
%RSD	.4119655	6.107276	1.162147

#1	1.551014	.0185923	.0400270
#2	1.559847	.0207127	.0400193
#3	1.563498	.0187482	.0408342

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.967	1417.482	42567.73	7425.471	2013.979
Stddev	.902	1.660	165.75	19.559	4.461
%RSD	.0697380	.1171062	.3893706	.2634066	.2214819

#1	1293.088	1415.742	42517.90	7403.852	2010.092
#2	1294.891	1419.048	42432.61	7441.941	2012.997
#3	1293.921	1417.656	42752.67	7430.619	2018.849

Sample Name: N3927-09 Acquired: 08/05/2022 19:57:33 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-82 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452186	-.000843	.4024255	.0017545	.0081710	70.72956	.5740086
Stddev	.0044999	.002850	.0027784	.0047695	.0022714	.17517	.0013254
%RSD	9.951364	338.2140	.6904238	271.8476	27.79808	.2476576	.2309108

#1	.0483330	.000096	.4023087	-.002790	.0089483	70.61520	.5729581
#2	.0472634	.001420	.3997073	.006721	.0099516	70.64225	.5735699
#3	.0400595	-.004044	.4052605	.001332	.0056130	70.93122	.5754977

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040012	.0016836	9.454896	.1775765	.0326403	.2408576	155.7492
Stddev	.0001293	.0001595	.064530	.0006247	.0001801	.0022396	.2296
%RSD	3.230564	9.474779	.6825083	.3518119	.5518948	.9298304	.1474240

#1	.0038867	.0018340	9.399076	.1774778	.0328016	.2397968	155.9636
#2	.0039756	.0017005	9.440058	.1770071	.0324459	.2393456	155.5069
#3	.0041414	.0015163	9.525553	.1782448	.0326735	.2434305	155.7772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4192605	8.159664	.0841543	.0065063	1.589208	.2523932	.2619073
Stddev	.0004855	.062324	.0001921	.0004907	.289209	.0036067	.0022302
%RSD	.1158068	.7638085	.2283226	7.542005	18.19830	1.429014	.8515164

#1	.4188253	8.183797	.0839989	.0061334	1.268089	.2490534	.2612306
#2	.4191719	8.088882	.0843691	.0070622	1.670371	.2519083	.2643975
#3	.4197842	8.206314	.0840948	.0063234	1.829163	.2562178	.2600939

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.449306	3.449468	.1210623	.0126885	3.921703	3.972244	.0188646
Stddev	.018749	.007077	.0018073	.0006173	.001539	.068960	.0008336
%RSD	.4213984	.2051629	1.492874	4.864918	.0392474	1.736051	4.418801

#1	4.463079	3.441753	.1218990	.0129411	3.920781	4.051083	.0186504
#2	4.456885	3.450991	.1189882	.0119849	3.923480	3.923140	.0181590
#3	4.427954	3.455659	.1222996	.0131393	3.920848	3.942508	.0197843

Sample Name: N3927-09 Acquired: 08/05/2022 19:57:33 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-82 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.343485	.0304268	-.038487
Stddev	.010009	.0009988	.000824
%RSD	.2993624	3.282626	2.140560

#1	3.340995	.0301848	-.039436
#2	3.354504	.0295713	-.038079
#3	3.334956	.0315244	-.037948

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.568	1411.704	42403.28	7378.388	2009.189
Stddev	7.927	1.292	128.05	20.144	1.322
%RSD	.6156682	.0915024	.3019741	.2730151	.0657737

#1	1292.891	1411.398	42512.29	7355.323	2008.122
#2	1278.457	1413.121	42262.26	7392.528	2010.667
#3	1291.354	1410.593	42435.28	7387.313	2008.779

Sample Name: CCV10 Acquired: 08/05/2022 20:01:24 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.164051	5.188963	4.948773	5.118200	5.049533	9.809067	10.02062
Stddev	.016538	.001306	.005726	.004749	.013664	.040045	.02567
%RSD	.3202529	.0251644	.1157050	.0927942	.2705925	.4082400	.2561641

#1	5.161270	5.187588	4.955232	5.121284	5.052777	9.771160	9.99316
#2	5.149080	5.190187	4.944320	5.112731	5.034539	9.850952	10.04401
#3	5.181803	5.189115	4.946767	5.120586	5.061282	9.805089	10.02470

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2405124	2.434324	23.93203	.9653965	2.450029	1.202635	4.749784
Stddev	.0024449	.001564	.14277	.0029544	.002838	.009491	.036861
%RSD	1.016554	.0642383	.5965502	.3060250	.1158160	.7892098	.7760650

#1	.2381899	2.432986	23.77775	.9645916	2.450549	1.196769	4.731613
#2	.2430637	2.436043	24.05948	.9686698	2.452570	1.213585	4.792203
#3	.2402837	2.433943	23.95885	.9629279	2.446967	1.197550	4.725536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.404434	23.86922	2.446120	1.265433	24.60977	2.377336	2.499584
Stddev	.013985	.23119	.002311	.004910	.46039	.006753	.010007
%RSD	.5816403	.9685852	.0944829	.3880291	1.870777	.2840576	.4003265

#1	2.391167	23.63617	2.447836	1.269557	24.13557	2.375863	2.488046
#2	2.419040	24.09851	2.447032	1.266741	25.05499	2.384703	2.504824
#3	2.403095	23.87296	2.443492	1.260001	24.63876	2.371440	2.505883

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.74512	5.293639	4.710954	4.969628	5.108224	4.801710	4.907333
Stddev	.14524	.008327	.052301	.005046	.017576	.054141	.021405
%RSD	.6116541	.1572928	1.110200	.1015365	.3440638	1.127537	.4361916

#1	23.59779	5.284307	4.671028	4.974223	5.088011	4.753985	4.887190
#2	23.88817	5.300310	4.770157	4.964228	5.116755	4.860544	4.929809
#3	23.74939	5.296301	4.691676	4.970432	5.119906	4.790601	4.904998

Sample Name: CCV10 Acquired: 08/05/2022 20:01:24 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.985571	4.885022	4.957764
Stddev	.021211	.015190	.033367
%RSD	.4254573	.3109416	.6730259

#1	4.961168	4.868006	4.933301
#2	4.999588	4.897214	4.995774
#3	4.995958	4.889845	4.944218

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.800	1292.247	38885.04	6775.559	1908.138
Stddev	2.177	3.787	235.32	46.654	3.351
%RSD	.1852783	.2930374	.6051633	.6885634	.1756419

#1	1172.716	1288.240	38624.03	6808.488	1905.222
#2	1177.058	1295.767	38950.14	6722.171	1907.393
#3	1174.626	1292.733	39080.96	6796.019	1911.799

Sample Name: CCB10 Acquired: 08/05/2022 20:05:10 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.001599	-.001140	-.000254	.0003332	-.000812	.0025689	-.001457
Stddev	.009214	.000785	.002342	.0055528	.002328	.0090993	.000268
%RSD	576.3133	68.88388	922.1583	1666.647	286.7131	354.2156	18.42946

#1	.006123	-.001415	.002300	.0003941	.001690	.0069118	-.001495
#2	.000878	-.000254	-.002300	.0058553	-.002915	.0086829	-.001705
#3	-.011798	-.001750	-.000763	-.005250	-.001211	-.007888	-.001172

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001461	-.000103	-.008010	.0002843	.0001029	.0000926	-.004480
Stddev	.0000689	.000095	.016251	.0002347	.0002291	.0015130	.011063
%RSD	47.16929	91.71144	202.8865	82.54027	222.7394	1633.664	246.9433

#1	.0002112	-.000030	-.024954	.0002906	.0002863	.0018061	.005020
#2	.0000739	-.000069	.007447	.0005158	-.000154	-.000469	-.016626
#3	.0001531	-.000210	-.006523	.0000466	.000176	-.001059	-.001834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002801	-.022023	.0010305	.0002364	.2073400	-.000436	-.002832
Stddev	.0002678	.008392	.0000708	.0001042	.3581861	.001535	.000281
%RSD	95.62184	38.10301	6.868236	44.07853	172.7530	351.7322	9.905989

#1	.0003167	-.013166	.0009589	.0001518	.6083369	.001097	-.002988
#2	-.000004	-.029855	.0011004	.0003527	.0945814	-.001974	-.002999
#3	.000528	-.023048	.0010323	.0002046	-.080899	-.000433	-.002508

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.189634	-.000215	.0120959	.0005651	-.004051	.0033275	-.002033
Stddev	.022006	.001164	.0006772	.0003700	.007242	.0007954	.001046
%RSD	11.60435	541.7780	5.598380	65.47724	178.7681	23.90228	51.46372

#1	-.214257	-.000963	.0124281	.0004610	.001085	.0038748	-.001641
#2	-.182755	-.000807	.0125429	.0002583	-.000904	.0036925	-.001239
#3	-.171889	.001126	.0113168	.0009760	-.012334	.0024152	-.003218

Sample Name: CCB10 Acquired: 08/05/2022 20:05:10 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000315	.0048124	-.000127
Stddev	.001701	.0005625	.000015
%RSD	539.5605	11.68850	12.06747

#1	-.000246	.0043863	-.000110
#2	.001350	.0046010	-.000131
#3	-.002050	.0054500	-.000140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.078	1327.518	39141.46	6810.197	1999.985
Stddev	4.442	.614	117.45	7.374	4.237
%RSD	.3723436	.0462646	.3000601	.1082715	.2118423

#1	1189.109	1326.847	39148.76	6805.090	1996.173
#2	1197.876	1328.052	39255.08	6818.650	2004.547
#3	1192.248	1327.655	39020.53	6806.850	1999.234

Sample Name: N3927-10 Acquired: 08/05/2022 20:09:04 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-83 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491845	.0017459	.6553628	.0008987	.0067882	95.02071	.2439395
Stddev	.0041415	.0034197	.0005574	.0058737	.0013752	.77799	.0019417
%RSD	8.420336	195.8736	.0850508	653.5817	20.25883	.8187595	.7959970

#1	.0492314	.0056403	.6557168	.0071407	.0083430	94.46446	.2422746
#2	.0533024	-.000767	.6556512	.0000754	.0062901	95.90974	.2460725
#3	.0450198	.000364	.6547203	-.004520	.0057314	94.68792	.2434714

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026658	.0017143	6.846445	.2682190	.0121821	.1586279	153.8894
Stddev	.0000945	.0000952	.055133	.0010809	.0003203	.0022273	.8026
%RSD	3.545510	5.555254	.8052835	.4029882	2.629498	1.404084	.5215605

#1	.0025572	.0017760	6.811397	.2671626	.0119566	.1569409	153.2698
#2	.0027297	.0016046	6.909995	.2693228	.0125487	.1611526	154.7961
#3	.0027104	.0017623	6.817944	.2681716	.0120410	.1577903	153.6023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2245172	3.354022	.0432660	.0067164	1.326464	.3644687	.4001845
Stddev	.0008392	.054493	.0004095	.0004399	.192504	.0037128	.0028982
%RSD	.3737910	1.624721	.9463500	6.549806	14.51260	1.018681	.7242295

#1	.2241553	3.291562	.0437387	.0064606	1.181073	.3601960	.4020307
#2	.2254766	3.391861	.0430236	.0072244	1.253545	.3669097	.4016787
#3	.2239196	3.378641	.0430356	.0064643	1.544776	.3663004	.3968441

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.351947	3.669330	.1196511	.0102364	5.005863	3.669210	.0287488
Stddev	.053787	.019823	.0005616	.0005949	.015168	.024438	.0021219
%RSD	2.286896	.5402344	.4693599	5.811875	.3030027	.6660384	7.380651

#1	2.290202	3.650212	.1190818	.0102233	5.013774	3.680881	.0263396
#2	2.388620	3.667988	.1196668	.0096482	5.015440	3.685625	.0295674
#3	2.377020	3.689790	.1202047	.0108378	4.988375	3.641124	.0303395

Sample Name: N3927-10 Acquired: 08/05/2022 20:09:04 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-83 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.467094	.0104014	-.106774
Stddev	.005578	.0004363	.000662
%RSD	.3801919	4.194334	.6203592

#1	1.463908	.0098998	-.106482
#2	1.463839	.0106111	-.107533
#3	1.473534	.0106931	-.106309

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.326	1391.119	41576.65	7257.709	2021.465
Stddev	8.287	2.037	138.23	27.991	2.678
%RSD	.6523737	.1464242	.3324708	.3856784	.1324663

#1	1267.685	1389.071	41445.11	7285.847	2018.386
#2	1263.681	1391.142	41564.12	7229.866	2022.759
#3	1279.612	1393.144	41720.72	7257.414	2023.250

Sample Name: N3927-11 Acquired: 08/05/2022 20:12:55 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-84 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463585	-.003804	.2641855	-.001330	.0015473	105.0403	.4286314
Stddev	.0005652	.002906	.0024369	.002092	.0013339	.5126	.0019779
%RSD	1.219090	76.37840	.9224071	157.2527	86.20857	.4880464	.4614403

#1	.0464515	-.005707	.2656289	.000716	.0030489	104.5334	.4265449
#2	.0468714	-.000460	.2613719	-.001243	.0010937	105.5585	.4304790
#3	.0457526	-.005246	.2655555	-.003465	.0004994	105.0291	.4288702

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034244	.0034241	2.865427	.1406657	.0104732	.1042467	124.6528
Stddev	.0000876	.0001319	.023638	.0003916	.0001087	.0016427	.6750
%RSD	2.556891	3.853146	.8249394	.2784113	1.037988	1.575738	.5414942

#1	.0035157	.0035754	2.846956	.1403360	.0105591	.1024624	123.9529
#2	.0033411	.0033631	2.892066	.1405626	.0105095	.1056961	125.2998
#3	.0034163	.0033336	2.857259	.1410986	.0103510	.1045816	124.7056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085931	1.160422	.0366038	.0053566	1.054243	.2519380	.5041768
Stddev	.0017333	.022146	.0006299	.0002060	.182574	.0027521	.0033999
%RSD	1.596158	1.908444	1.720722	3.845728	17.31799	1.092363	.6743398

#1	.1077539	1.138905	.0363428	.0052459	.848012	.2489099	.5047404
#2	.1105863	1.159212	.0373222	.0055943	1.119481	.2542867	.5072596
#3	.1074391	1.183148	.0361464	.0052296	1.195236	.2526175	.5005304

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6952326	1.306291	.0902636	.0053201	1.692324	4.173914	.0046705
Stddev	.1200453	.011529	.0037898	.0005835	.013708	.074634	.0018741
%RSD	17.26693	.8825875	4.198583	10.96720	.8100128	1.788100	40.12677

#1	.7538526	1.294356	.0861059	.0050570	1.703177	4.250757	.0042354
#2	.7747051	1.317366	.0911602	.0059888	1.696875	4.169281	.0067238
#3	.5571400	1.307150	.0935247	.0049145	1.676919	4.101705	.0030522

Sample Name: N3927-11 Acquired: 08/05/2022 20:12:55 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-84 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9338385	.0063846	-.079777
Stddev	.0035004	.0002869	.000468
%RSD	.3748379	4.493351	.5861563

#1	.9298134	.0064075	-.079267
#2	.9361701	.0060870	-.080186
#3	.9355319	.0066594	-.079879

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.398	1490.121	44449.16	7750.573	2011.909
Stddev	16.154	2.599	197.70	39.502	.787
%RSD	1.186567	.1744227	.4447677	.5096623	.0391340

#1	1370.308	1489.948	44623.38	7713.687	2012.353
#2	1342.751	1492.803	44234.30	7745.778	2012.373
#3	1371.136	1487.613	44489.80	7792.253	2010.999

Sample Name: N3927-12 Acquired: 08/05/2022 20:16:45 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-85 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395860	.0069913	1.048153	-.001438	.0050480	104.6069	2.187813
Stddev	.0049270	.0011248	.002473	.003049	.0013829	.4484	.002496
%RSD	12.44638	16.08932	.2359247	211.9933	27.39535	.4286175	.1141004

#1	.0452054	.0072013	1.049283	-.004292	.0036945	104.0920	2.185573
#2	.0360069	.0079963	1.045317	.001774	.0064585	104.9118	2.187362
#3	.0375456	.0057762	1.049859	-.001797	.0049909	104.8168	2.190504

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032317	.0065575	35.19418	.2275786	.0366373	.2971459	129.2815
Stddev	.0000911	.0000538	.10987	.0003683	.0006040	.0019679	.7093
%RSD	2.817434	.8208594	.3121892	.1618342	1.648625	.6622726	.5486440

#1	.0033321	.0065702	35.06760	.2274840	.0365665	.2971115	128.5291
#2	.0032086	.0066039	35.26491	.2279850	.0372735	.2991308	129.9379
#3	.0031545	.0064985	35.25003	.2272669	.0360718	.2951955	129.3776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7676952	14.10155	.1086739	.0059474	1.881449	.4191038	1.365889
Stddev	.0045704	.08990	.0007285	.0003411	.176764	.0057782	.004959
%RSD	.5953451	.6375280	.6703734	5.735845	9.395117	1.378706	.3630880

#1	.7624304	13.99932	.1093756	.0058981	2.008623	.4127472	1.363258
#2	.7700109	14.16826	.1079212	.0063106	1.956122	.4205263	1.371610
#3	.7706443	14.13707	.1087250	.0056337	1.679603	.4240380	1.362800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.627357	6.177847	.1060935	.0072456	8.161458	4.879757	.0168734
Stddev	.117922	.015458	.0007942	.0011281	.007236	.022133	.0015693
%RSD	2.548367	.2502199	.7485994	15.56874	.0886594	.4535701	9.300510

#1	4.495767	6.194190	.1063819	.0069530	8.167034	4.901047	.0152957
#2	4.723461	6.175892	.1067032	.0084912	8.164059	4.881357	.0168902
#3	4.662844	6.163459	.1051953	.0062927	8.153281	4.856868	.0184342

Sample Name: N3927-12 Acquired: 08/05/2022 20:16:45 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-85 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.047301	.0217934	-.012755
Stddev	.006472	.0015602	.000184
%RSD	.1282201	7.159027	1.439297

#1	5.042710	.0231479	-.012576
#2	5.044489	.0221449	-.012943
#3	5.054703	.0200874	-.012745

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.754	1394.369	41892.96	7357.015	1966.477
Stddev	1.591	1.066	122.83	21.066	1.740
%RSD	.1247061	.0764843	.2931887	.2863356	.0884941

#1	1273.920	1393.304	41751.25	7378.287	1964.968
#2	1276.772	1394.365	41958.75	7356.595	1966.082
#3	1276.569	1395.437	41968.87	7336.162	1968.381

Sample Name: N3927-13 Acquired: 08/05/2022 20:20:34 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-86 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282990	.0034286	.4783757	.0058180	.0019894	91.84099	.7435456
Stddev	.0020925	.0040105	.0020057	.0033236	.0029842	.83054	.0026690
%RSD	7.394086	116.9733	.4192657	57.12650	150.0020	.9043201	.3589608

#1	.0302035	.0012511	.4762295	.0089794	-.001159	90.89412	.7405108
#2	.0286345	.0080569	.4786952	.0023530	.002351	92.44622	.7445983
#3	.0260591	.0009778	.4802025	.0061216	.004776	92.18264	.7455278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025228	.0076337	12.59267	.2033454	.0170720	.1469844	104.9919
Stddev	.0000657	.0002461	.04367	.0010880	.0003680	.0017520	.9529
%RSD	2.603430	3.223311	.3467696	.5350596	2.155710	1.191987	.9075929

#1	.0025795	.0076986	12.54593	.2044769	.0174934	.1470665	103.9036
#2	.0024509	.0073617	12.59967	.2032524	.0169086	.1451928	105.6767
#3	.0025381	.0078408	12.63242	.2023068	.0168140	.1486940	105.3953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3261616	6.071596	.0578640	.0043568	1.811555	.3007187	.7196948
Stddev	.0034933	.093659	.0007284	.0007003	.329597	.0045091	.0039060
%RSD	1.071030	1.542576	1.258768	16.07509	18.19416	1.499447	.5427285

#1	.3221747	5.964755	.0586805	.0037252	2.011494	.3009878	.7186523
#2	.3276247	6.139533	.0576306	.0051100	1.992036	.2960810	.7240163
#3	.3286855	6.110501	.0572809	.0042351	1.431135	.3050872	.7164159

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.100308	3.250053	.0812388	.0061062	4.414195	4.297290	.0095911
Stddev	.067642	.006618	.0002835	.0002206	.007930	.008760	.0009683
%RSD	3.220553	.2036175	.3489671	3.612764	.1796445	.2038434	10.09561

#1	2.063281	3.250332	.0813764	.0060899	4.408259	4.307398	.0085759
#2	2.059264	3.243300	.0814274	.0058942	4.423201	4.291912	.0096930
#3	2.178379	3.256527	.0809128	.0063345	4.411125	4.292561	.0105044

Sample Name: N3927-13 Acquired: 08/05/2022 20:20:34 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-86 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.406977	.0114522	-.042194
Stddev	.007410	.0008535	.000914
%RSD	.3078651	7.452361	2.165746

#1	2.407746	.0109122	-.041139
#2	2.399213	.0124361	-.042748
#3	2.413973	.0110082	-.042695

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.603	1389.387	41569.35	7290.806	2000.369
Stddev	6.983	2.776	173.59	26.538	1.040
%RSD	.5517135	.1998180	.4175937	.3639915	.0519993

#1	1272.728	1386.346	41768.72	7320.766	1999.180
#2	1258.773	1390.030	41451.75	7281.397	2001.109
#3	1265.309	1391.785	41487.57	7270.253	2000.819

Sample Name: N3927-14 Acquired: 08/05/2022 20:24:23 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-87 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245410	-.000465	.3262782	.0003493	-.001226	58.97665	.1405424
Stddev	.0018843	.001094	.0015703	.0045864	.002763	.35790	.0002971
%RSD	7.678140	235.5511	.4812642	1313.213	225.4119	.6068422	.2113932

#1	.0255946	.000183	.3245970	.0031521	-.001676	58.57813	.1402107
#2	.0256628	-.001728	.3277069	-.004944	-.003736	59.27066	.1407841
#3	.0223655	.000151	.3265306	.002839	.001735	59.08115	.1406324

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015228	.0005286	3.388094	.1202005	.0061937	.0722984	68.64930
Stddev	.0000074	.0000830	.023910	.0010507	.0002500	.0006792	.39842
%RSD	.4860102	15.69616	.7056919	.8741263	4.037050	.9393686	.5803752

#1	.0015314	.0005212	3.362345	.1206467	.0064221	.0728009	68.23777
#2	.0015184	.0004495	3.409594	.1190003	.0062326	.0725687	69.03318
#3	.0015187	.0006150	3.392342	.1209544	.0059265	.0715258	68.67695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1458581	1.829436	.0277077	.0030116	.7735759	.1753206	.1730704
Stddev	.0018176	.025994	.0003055	.0004508	.2760459	.0037706	.0005070
%RSD	1.246170	1.420852	1.102753	14.96930	35.68439	2.150692	.2929247

#1	.1446843	1.825693	.0274017	.0025274	.7043883	.1715524	.1728007
#2	.1479519	1.857099	.0277087	.0034192	.5387052	.1753158	.1736553
#3	.1449383	1.805517	.0280128	.0030884	1.077634	.1790936	.1727554

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271911	1.960624	.0516181	.0056738	2.535048	4.324222	.0055230
Stddev	.037052	.001465	.0006760	.0007096	.011613	.062667	.0009912
%RSD	2.913108	.0747232	1.309647	12.50656	.4581007	1.449207	17.94748

#1	1.314084	1.961121	.0522049	.0049615	2.544387	4.255177	.0056609
#2	1.257065	1.958975	.0508789	.0063807	2.538714	4.339989	.0044700
#3	1.244585	1.961776	.0517705	.0056790	2.522045	4.377500	.0064381

Sample Name: N3927-14 Acquired: 08/05/2022 20:24:23 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-87 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8137334	.0093759	-.040458
Stddev	.0036139	.0004800	.000310
%RSD	.4441145	5.119215	.7664586

#1	.8112997	.0092708	-.040275
#2	.8120146	.0089572	-.040816
#3	.8178859	.0098997	-.040282

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.873	1390.663	40999.12	7162.205	2053.853
Stddev	1.700	.503	92.96	30.553	1.894
%RSD	.1359295	.0361791	.2267414	.4265827	.0922149

#1	1251.446	1390.429	40921.49	7185.898	2054.509
#2	1248.961	1391.241	40973.75	7127.721	2051.718
#3	1252.214	1390.320	41102.14	7172.996	2055.331

Sample Name: N3927-15 Acquired: 08/05/2022 20:28:15 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-88 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293291	.0018946	.4226830	-.004336	.0017552	77.13635	.2834358
Stddev	.0051331	.0014554	.0037181	.001548	.0015447	.27423	.0006659
%RSD	17.50157	76.81475	.8796507	35.69042	88.00966	.3555190	.2349253

#1	.0298543	.0002248	.4263758	-.002996	.0010150	76.85333	.2827076
#2	.0341794	.0025656	.4189400	-.006030	.0035308	77.15484	.2840136
#3	.0239537	.0028935	.4227333	-.003983	.0007199	77.40087	.2835864

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023967	.0016997	10.52514	.1465987	.0137736	.1035930	92.56431
Stddev	.0000454	.0002164	.01902	.0001679	.0004853	.0009479	.24628
%RSD	1.892848	12.73323	.1806627	.1145254	3.523129	.9150642	.2660597

#1	.0024147	.0017759	10.50335	.1467211	.0136478	.1045107	92.29628
#2	.0024302	.0018676	10.53838	.1466678	.0143094	.1036510	92.61606
#3	.0023451	.0014554	10.53369	.1464073	.0133636	.1026175	92.78061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3351171	4.327194	.0433478	.0038006	1.225402	.2300481	.3339288
Stddev	.0019255	.034566	.0003865	.0006554	.246076	.0049055	.0000956
%RSD	.5745858	.7988011	.8917352	17.24424	20.08122	2.132388	.0286292

#1	.3346651	4.287288	.0429526	.0045538	.948089	.2262202	.3340196
#2	.3334579	4.346539	.0437250	.0034870	1.417691	.2355780	.3338290
#3	.3372285	4.347757	.0433659	.0033609	1.310425	.2283462	.3339377

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092312	3.316824	.0715390	.0062244	4.133569	3.420606	.0154323
Stddev	.040944	.010452	.0012541	.0003436	.013323	.043880	.0002262
%RSD	1.956896	.3151261	1.752964	5.520188	.3223213	1.282810	1.465845

#1	2.081460	3.304759	.0702912	.0059212	4.126244	3.461670	.0156033
#2	2.057886	3.323150	.0727992	.0065976	4.148948	3.374369	.0151758
#3	2.137589	3.322562	.0715267	.0061545	4.125515	3.425780	.0155178

Sample Name: N3927-15 Acquired: 08/05/2022 20:28:15 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-88 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.102901	.0158387	-.020273
Stddev	.001811	.0008908	.000143
%RSD	.1641728	5.624330	.7058126

#1	1.101108	.0168147	-.020142
#2	1.104729	.0156318	-.020426
#3	1.102867	.0150695	-.020250

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.191	1411.918	41928.24	7330.757	2039.546
Stddev	2.321	1.962	37.67	13.597	.489
%RSD	.1800514	.1389492	.0898493	.1854757	.0239872

#1	1290.897	1412.507	41966.45	7316.253	2039.161
#2	1286.548	1413.517	41927.15	7343.215	2039.379
#3	1290.128	1409.729	41891.13	7332.802	2040.096

Sample Name: N3927-16 Acquired: 08/05/2022 20:32:07 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-89 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350728	.0070483	.6759830	-.001815	.0025264	128.2600	1.572602
Stddev	.0051242	.0015941	.0005351	.000895	.0015030	.3962	.002388
%RSD	14.61009	22.61620	.0791644	49.31561	59.49285	.3089326	.1518616

#1	.0405027	.0057287	.6759342	-.001140	.0009579	127.8923	1.569939
#2	.0343936	.0088194	.6765409	-.002830	.0039541	128.2082	1.574554
#3	.0303221	.0065967	.6754739	-.001475	.0026672	128.6797	1.573314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033119	.0045891	37.43367	.2641588	.0446161	.2349671	150.2441
Stddev	.0000083	.0001076	.06142	.0010791	.0003947	.0017128	.7184
%RSD	.2504848	2.344127	.1640788	.4084979	.8846225	.7289510	.4781252

#1	.0033207	.0045591	37.37392	.2647468	.0448814	.2351852	149.5111
#2	.0033107	.0047085	37.43047	.2648161	.0448043	.2331557	150.2745
#3	.0033043	.0044997	37.49664	.2629134	.0441625	.2365604	150.9468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9377395	20.52477	.1140287	.0062855	2.093966	.4010320	1.001756
Stddev	.0022823	.03709	.0005765	.0003198	.105348	.0051097	.000118
%RSD	.2433774	.1807227	.5055724	5.088407	5.031007	1.274143	.0117740

#1	.9353834	20.48206	.1146227	.0066118	1.984328	.4058316	1.001859
#2	.9378952	20.54897	.1134715	.0059726	2.194423	.3956603	1.001627
#3	.9399399	20.54327	.1139917	.0062721	2.103148	.4016041	1.001782

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66244	6.012920	.1145877	.0062581	6.362905	3.423378	.0131775
Stddev	.07695	.024152	.0015474	.0002123	.022109	.028234	.0025079
%RSD	.7216793	.4016742	1.350376	3.391967	.3474606	.8247403	19.03191

#1	10.59752	6.004058	.1132151	.0063752	6.378472	3.396201	.0160023
#2	10.64237	6.040251	.1162647	.0060131	6.372643	3.452562	.0112128
#3	10.74744	5.994450	.1142834	.0063861	6.337599	3.421370	.0123174

Sample Name: N3927-16 Acquired: 08/05/2022 20:32:07 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-89 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.522815	.0267111	-.031493
Stddev	.008043	.0010559	.000331
%RSD	.1778262	3.953046	1.049560

#1	4.513529	.0278819	-.031158
#2	4.527337	.0264202	-.031500
#3	4.527579	.0258311	-.031819

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.405	1420.876	42556.11	7438.957	1983.232
Stddev	8.306	2.814	167.79	11.605	3.309
%RSD	.6461846	.1980298	.3942882	.1559982	.1668581

#1	1278.366	1417.945	42403.99	7451.220	1980.622
#2	1283.284	1421.129	42528.26	7428.148	1982.119
#3	1294.567	1423.555	42736.09	7437.505	1986.954

Sample Name: N3927-17 Acquired: 08/05/2022 20:35:55 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-90 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282471	.0009818	.3534713	-.000622	.0010057	83.07194	.6277447
Stddev	.0024104	.0027948	.0006182	.005202	.0021905	.58894	.0024258
%RSD	8.533175	284.6483	.1748832	835.8648	217.8169	.7089487	.3864321

#1	.0305272	.0041397	.3537897	-.004608	-.001182	82.63191	.6264422
#2	.0284895	-.000021	.3538653	.005263	.003199	82.84292	.6262483
#3	.0257248	-.001173	.3527589	-.002522	.001000	83.74098	.6305435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025452	.0025769	16.12012	.1580704	.0201574	.1403914	100.2396
Stddev	.0000398	.0002187	.07635	.0008334	.0003206	.0014796	.6669
%RSD	1.564070	8.485830	.4736470	.5272136	1.590292	1.053941	.6652564

#1	.0025406	.0028282	16.04639	.1572690	.0200623	.1397023	99.8327
#2	.0025871	.0024297	16.11511	.1580099	.0205148	.1393819	99.8769
#3	.0025079	.0024729	16.19885	.1589324	.0198952	.1420899	101.0092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3107728	6.093650	.0602159	.0044899	1.161638	.2464317	.3898404
Stddev	.0006279	.045369	.0005880	.0001606	.247237	.0047237	.0029467
%RSD	.2020474	.7445337	.9764137	3.576646	21.28348	1.916836	.7558804

#1	.3109635	6.097562	.0607119	.0044656	1.071202	.2513529	.3875113
#2	.3100716	6.046452	.0595664	.0046612	.972353	.2460083	.3931531
#3	.3112832	6.136937	.0603693	.0043428	1.441361	.2419340	.3888567

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.634526	4.184331	.0749699	.0062169	4.055010	4.418682	.0080331
Stddev	.032471	.002202	.0010174	.0002593	.010786	.030871	.0017750
%RSD	1.986588	.0526151	1.357104	4.171053	.2660025	.6986540	22.09564

#1	1.654534	4.182145	.0740205	.0061975	4.065872	4.450796	.0084871
#2	1.651983	4.186548	.0760439	.0059679	4.054859	4.416024	.0095369
#3	1.597060	4.184301	.0748454	.0064855	4.044300	4.389225	.0060752

Sample Name: N3927-17 Acquired: 08/05/2022 20:35:55 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-90 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.477775	.0178000	-.024196
Stddev	.007053	.0006494	.000308
%RSD	.4772629	3.648473	1.272233

#1	1.477133	.0181245	-.023996
#2	1.471065	.0170523	-.024041
#3	1.485127	.0182233	-.024551

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.929	1410.766	42015.34	7339.158	2017.368
Stddev	8.784	2.441	117.15	8.576	5.120
%RSD	.6868083	.1730075	.2788242	.1168534	.2538053

#1	1285.756	1408.162	42104.47	7331.604	2011.582
#2	1269.019	1413.001	41882.65	7337.390	2019.209
#3	1282.012	1411.134	42058.90	7348.481	2021.314

Sample Name: N3927-18 Acquired: 08/05/2022 20:39:45 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-91 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321999	.0014200	.4296036	-.000142	.0019074	76.23453	.1516401
Stddev	.0058922	.0028842	.0009715	.004705	.0009950	.34742	.0012063
%RSD	18.29878	203.1082	.2261290	3316.679	52.16501	.4557197	.7954759

#1	.0354629	-.001595	.4301430	.004676	.0008069	75.94657	.1505243
#2	.0357388	.001702	.4301857	-.004725	.0027434	76.13663	.1514759
#3	.0253981	.004153	.4284822	-.000377	.0021719	76.62039	.1529200

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019213	.0010373	6.468608	.1997292	.0070575	.0846239	87.36977
Stddev	.0000477	.0000133	.057724	.0006819	.0002556	.0008908	.24164
%RSD	2.483170	1.282167	.8923754	.3413884	3.621467	1.052702	.2765756

#1	.0018732	.0010239	6.415198	.1998559	.0070303	.0856435	87.17439
#2	.0019686	.0010505	6.460778	.2003388	.0068166	.0839958	87.29495
#3	.0019222	.0010376	6.529847	.1989928	.0073256	.0842325	87.63998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1736510	3.242802	.0327321	.0035261	1.261874	.2382151	.2380262
Stddev	.0011097	.057256	.0009161	.0004008	.404929	.0033426	.0011770
%RSD	.6390350	1.765639	2.798732	11.36653	32.08951	1.403196	.4944737

#1	.1724087	3.195339	.0336168	.0036589	1.726593	.2410300	.2368075
#2	.1740003	3.226676	.0317876	.0030757	.984849	.2345206	.2381147
#3	.1745440	3.306392	.0327918	.0038436	1.074181	.2390945	.2391565

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191880	2.234414	.0675553	.0057578	3.560935	4.704870	.0078280
Stddev	.071421	.013854	.0014929	.0003429	.004753	.023312	.0008454
%RSD	5.992274	.6200206	2.209829	5.955172	.1334696	.4954957	10.80018

#1	1.112772	2.245374	.0683137	.0058519	3.562891	4.731788	.0074101
#2	1.251616	2.218843	.0685166	.0060438	3.564399	4.691543	.0088010
#3	1.211254	2.239026	.0658355	.0053777	3.555517	4.691279	.0072728

Sample Name: N3927-18 Acquired: 08/05/2022 20:39:45 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-91 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9643358	.0089527	-.045128
Stddev	.0021187	.0026521	.000241
%RSD	.2197090	29.62368	.5335156

#1	.9620440	.0120147	-.045112
#2	.9662232	.0073810	-.044895
#3	.9647402	.0074623	-.045376

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.320	1399.637	41527.78	7256.038	2042.342
Stddev	3.001	1.695	176.59	21.972	3.640
%RSD	.2360731	.1211180	.4252242	.3028098	.1782071

#1	1274.785	1398.824	41445.28	7240.464	2038.166
#2	1269.587	1398.502	41407.54	7281.170	2044.020
#3	1269.587	1401.586	41730.51	7246.480	2044.840

Sample Name: N3927-19 Acquired: 08/05/2022 20:43:35 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-92 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392790	.0001640	.5637331	-.005543	-.000086	108.0938	.2716559
Stddev	.0021180	.0018577	.0005900	.002061	.000932	.5563	.0011207
%RSD	5.392058	1132.658	.1046626	37.17277	1086.966	.5146361	.4125460

#1	.0397027	.0013177	.5630673	-.007835	-.000962	107.4961	.2706349
#2	.0369813	.0011532	.5639405	-.003844	.000893	108.1890	.2728550
#3	.0411531	-.001979	.5641913	-.004951	-.000188	108.5964	.2714778

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029287	.0022606	13.78487	.2232511	.0164333	.1398549	126.4490
Stddev	.0000366	.0000880	.04591	.0014400	.0002866	.0026164	.7547
%RSD	1.250268	3.891286	.3330756	.6449904	1.743777	1.870804	.5968276

#1	.0028943	.0023369	13.73186	.2239735	.0162627	.1421787	125.5933
#2	.0029245	.0021644	13.81096	.2241868	.0167641	.1370210	126.7345
#3	.0029672	.0022805	13.81180	.2215930	.0162730	.1403650	127.0194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3296645	6.458853	.0556868	.0053860	1.312839	.3158846	.4381721
Stddev	.0025903	.118437	.0004021	.0002678	.102524	.0015252	.0007083
%RSD	.7857473	1.833716	.7220957	4.972418	7.809343	.4828367	.1616385

#1	.3267667	6.326229	.0552322	.0050801	1.214663	.3141973	.4386227
#2	.3317551	6.496260	.0559960	.0055779	1.304636	.3162910	.4385378
#3	.3304718	6.554070	.0558322	.0055002	1.419218	.3171654	.4373557

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.128207	3.955314	.0950876	.0097395	5.075636	4.682944	.0128877
Stddev	.065904	.005023	.0031373	.0002148	.012599	.056197	.0015440
%RSD	2.106763	.1269872	3.299389	2.205476	.2482272	1.200045	11.98059

#1	3.053760	3.959037	.0920214	.0096405	5.071595	4.688562	.0111649
#2	3.151771	3.949601	.0982915	.0099860	5.065553	4.624148	.0141466
#3	3.179090	3.957304	.0949498	.0095921	5.089760	4.736121	.0133517

Sample Name: N3927-19 Acquired: 08/05/2022 20:43:35 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-92 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.351337	.0217991	-.046218
Stddev	.004037	.0011967	.000348
%RSD	.2987581	5.489429	.7529610

#1	1.352328	.0226456	-.045840
#2	1.346896	.0223217	-.046288
#3	1.354786	.0204301	-.046525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.933	1408.108	41930.55	7356.718	2012.892
Stddev	7.540	1.423	271.22	12.792	1.228
%RSD	.5923378	.1010563	.6468393	.1738798	.0610228

#1	1272.818	1406.474	42100.79	7364.099	2012.904
#2	1265.451	1409.073	41617.78	7364.109	2014.115
#3	1280.530	1408.777	42073.09	7341.948	2011.658

Sample Name: CCV11 Acquired: 08/05/2022 20:47:25 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11154 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.094751	5.139752	4.935709	5.038027	4.988830	9.617593	9.842608
Stddev	.015910	.024615	.015059	.032249	.017751	.047925	.026330
%RSD	.3122792	.4789156	.3050966	.6401185	.3558158	.4983098	.2675086

#1	5.111856	5.157113	4.939930	5.075223	5.009264	9.578099	9.830249
#2	5.092005	5.111581	4.918990	5.017895	4.977214	9.603769	9.824731
#3	5.080394	5.150560	4.948206	5.020963	4.980014	9.670911	9.872844

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2396032	2.424020	23.63337	.9596674	2.436052	1.178129	4.679397
Stddev	.0010324	.003996	.09879	.0020415	.004959	.008967	.017441
%RSD	.4308959	.1648578	.4180266	.2127259	.2035661	.7611384	.3727201

#1	.2384123	2.425664	23.52740	.9617797	2.439667	1.168717	4.661191
#2	.2401500	2.419464	23.64978	.9595172	2.430399	1.179096	4.695956
#3	.2402472	2.426932	23.72294	.9577051	2.438091	1.186573	4.681043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.375664	23.63493	2.432270	1.255116	24.10487	2.335016	2.482582
Stddev	.011972	.20769	.004739	.001572	.03087	.021809	.006349
%RSD	.5039230	.8787383	.1948532	.1252663	.1280660	.9340002	.2557334

#1	2.362181	23.40380	2.433164	1.255201	24.07035	2.321125	2.484164
#2	2.379766	23.69509	2.427148	1.256645	24.12984	2.323770	2.487990
#3	2.385045	23.80590	2.436499	1.253503	24.11442	2.360152	2.475592

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.27342	5.185609	4.683258	4.940532	5.035476	4.753822	4.872415
Stddev	.27378	.012219	.022194	.010693	.011387	.020589	.004883
%RSD	1.176383	.2356273	.4738994	.2164388	.2261365	.4330947	.1002138

#1	22.98946	5.187802	4.661795	4.952782	5.040137	4.731122	4.870461
#2	23.29507	5.172442	4.706117	4.935753	5.022498	4.771289	4.877972
#3	23.53574	5.196582	4.681862	4.933062	5.043794	4.759056	4.868811

Sample Name: CCV11 Acquired: 08/05/2022 20:47:25 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11154 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.957448	4.824527	4.889215
Stddev	.027255	.013130	.048632
%RSD	.5497860	.2721478	.9946846

#1	4.926664	4.817056	4.835392
#2	4.967173	4.816838	4.929998
#3	4.978507	4.839688	4.902254

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.173	1308.652	39232.07	6826.555	1930.778
Stddev	3.233	5.470	93.90	16.279	5.800
%RSD	.2725167	.4179735	.2393453	.2384661	.3004183

#1	1183.590	1302.340	39124.47	6838.812	1925.331
#2	1185.132	1311.628	39297.46	6808.084	1936.877
#3	1189.798	1311.989	39274.28	6832.768	1930.127

Sample Name: CCB11 Acquired: 08/05/2022 20:51:11 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11154 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003321	.0000994	-.000876	-.001830	-.000579	.0096862	-.001419
Stddev	.001582	.0014682	.000941	.001432	.001849	.0032994	.000420
%RSD	47.62186	1476.759	107.4150	78.22098	319.4543	34.06257	29.56100

#1	-.002569	.0012040	-.001794	-.002241	-.001192	.0085724	-.001310
#2	-.005138	-.001567	.000086	-.003012	.001499	.0070879	-.001065
#3	-.002256	.000661	-.000918	-.000238	-.002044	.0133983	-.001883

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001535	-.000082	-.005572	.0002465	.0001403	.0017587	.0005978
Stddev	.0000697	.000064	.014506	.0002311	.0001942	.0006527	.0069325
%RSD	45.40424	78.02412	260.3142	93.75730	138.4473	37.11063	1159.694

#1	.0002092	-.000008	-.020613	.0000180	.0001152	.0010776	.0030339
#2	.0000754	-.000123	-.004436	.0004802	-.000040	.0023786	.0059834
#3	.0001760	-.000115	.008332	.0002413	.000346	.0018201	-.007224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004777	-.012262	.0009298	.0002727	.5299121	-.000064	-.002936
Stddev	.0003324	.022488	.0000940	.0002474	.1538167	.003646	.000336
%RSD	69.58688	183.3955	10.10862	90.71888	29.02683	5676.357	11.44314

#1	.0008371	.006817	.0009609	.0000093	.5902092	.003198	-.002562
#2	.0001813	-.037056	.0008242	.0005000	.6444452	-.004000	-.003211
#3	.0004147	-.006547	.0010044	.0003087	.3550820	.000609	-.003036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.152986	-.003614	.0113584	.0007244	.0010083	.0036846	-.002056
Stddev	.107089	.001791	.0009929	.0003959	.0023181	.0001989	.000503
%RSD	69.99905	49.57073	8.741722	54.64524	229.8960	5.398984	24.45403

#1	-.276414	-.002693	.0121222	.0010194	.0032269	.0035621	-.002600
#2	-.097780	-.002470	.0117170	.0008795	-.001398	.0039141	-.001608
#3	-.084766	-.005678	.0102360	.0002745	.001196	.0035775	-.001961

Sample Name: CCB11 Acquired: 08/05/2022 20:51:11 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11154 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002295	.0041397	-.000103
Stddev	.0007792	.0011358	.000071
%RSD	339.5793	27.43767	68.81955

#1	.0001657	.0054510	-.000023
#2	.0010387	.0034616	-.000157
#3	-.000516	.0035065	-.000130

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.576	1348.759	39512.03	6843.533	2027.065
Stddev	12.476	1.504	69.98	12.444	2.641
%RSD	1.025465	.1114900	.1771221	.1818416	.1302917

#1	1210.981	1347.167	39483.44	6829.240	2024.111
#2	1230.869	1350.156	39591.78	6851.960	2029.198
#3	1207.876	1348.953	39460.87	6849.400	2027.886

Sample Name: N3927-20 Acquired: 08/05/2022 20:55:07 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-93 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318440	-.000417	.5210766	.0016201	.0027090	91.89620	.2205740
Stddev	.0058901	.001292	.0020327	.0053224	.0015183	.77380	.0012657
%RSD	18.49687	309.8682	.3901026	328.5202	56.04550	.8420414	.5738347

#1	.0284203	-.001897	.5209922	-.003672	.0024830	91.01034	.2191155
#2	.0284664	.000486	.5231502	.006972	.0043277	92.44017	.2213842
#3	.0386453	.000160	.5190874	.001560	.0013164	92.23810	.2212224

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023611	.0021973	10.58164	.2277201	.0119299	.1185177	110.3744
Stddev	.0000577	.0001711	.06393	.0004514	.0001531	.0028464	.5749
%RSD	2.442088	7.788079	.6041592	.1982120	1.283357	2.401684	.5209048

#1	.0023542	.0021519	10.50959	.2273109	.0119677	.1195790	109.7215
#2	.0023072	.0023866	10.63159	.2282043	.0120606	.1206810	110.8051
#3	.0024219	.0020535	10.60374	.2276452	.0117615	.1152931	110.5966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973721	4.187868	.0416493	.0044775	1.289710	.2751305	.3839688
Stddev	.0010610	.039192	.0010219	.0004769	.229351	.0010048	.0047416
%RSD	.3567760	.9358381	2.453683	10.65015	17.78315	.3652053	1.234897

#1	.2961497	4.202800	.0408175	.0039358	1.387147	.2749701	.3890150
#2	.2980535	4.143405	.0413403	.0046627	1.027727	.2762058	.3796059
#3	.2979131	4.217398	.0427901	.0048340	1.454255	.2742155	.3832856

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.970723	3.765696	.0891638	.0089360	4.620113	3.483330	.0105379
Stddev	.007446	.005235	.0010712	.0007304	.016701	.010623	.0007802
%RSD	.2506360	.1390099	1.201389	8.173104	.3614739	.3049785	7.403717

#1	2.976543	3.766809	.0879269	.0085565	4.612613	3.486798	.0114089
#2	2.973293	3.770285	.0897792	.0097780	4.639249	3.471405	.0099031
#3	2.962333	3.759995	.0897853	.0084736	4.608479	3.491785	.0103016

Sample Name: N3927-20 Acquired: 08/05/2022 20:55:07 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: RVE-93 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.010018	.0133675	-.057619
Stddev	.007025	.0005296	.000531
%RSD	.6955267	3.961805	.9208910

#1	1.003124	.0127560	-.057194
#2	1.009764	.0136717	-.058214
#3	1.017167	.0136749	-.057450

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1280.128	1409.905	41961.15	7304.109	2037.372
Stddev	5.140	.744	85.37	15.667	4.928
%RSD	.4015358	.0527937	.2034535	.2144929	.2418650

#1	1275.145	1410.668	42058.65	7315.578	2031.731
#2	1285.412	1409.866	41925.03	7286.258	2039.548
#3	1279.827	1409.181	41899.78	7310.491	2040.837

Sample Name: N3927-20DUP Acquired: 08/05/2022 20:58:58 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-93DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339961	.0015279	.5199345	-.002363	.0031995	91.23715	.2193121
Stddev	.0038259	.0006295	.0005946	.005904	.0010723	.59129	.0010175
%RSD	11.25407	41.19929	.1143529	249.8364	33.51405	.6480788	.4639642

#1	.0374928	.0008167	.5193501	-.008969	.0026443	90.57312	.2181594
#2	.0299094	.0017536	.5205388	-.000524	.0025186	91.43163	.2196915
#3	.0345861	.0020135	.5199148	.002402	.0044355	91.70671	.2200855

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024368	.0020898	10.49148	.2284976	.0121337	.1170226	109.7567
Stddev	.0000259	.0002493	.06770	.0006905	.0001732	.0018303	.5249
%RSD	1.063453	11.93089	.6452772	.3021774	1.427774	1.564084	.4782829

#1	.0024110	.0020080	10.41428	.2283992	.0121560	.1180844	109.1539
#2	.0024628	.0018917	10.54069	.2292320	.0119504	.1180743	110.0031
#3	.0024367	.0023698	10.51949	.2278617	.0122947	.1149092	110.1131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2939845	4.114782	.0411723	.0048067	1.156588	.2735411	.3812883
Stddev	.0016085	.035092	.0001837	.0005251	.112528	.0026040	.0008897
%RSD	.5471423	.8528158	.4461247	10.92478	9.729326	.9519606	.2333395

#1	.2922546	4.077914	.0413160	.0042014	1.077802	.2705400	.3814806
#2	.2942639	4.118658	.0409654	.0050781	1.106497	.2752026	.3803182
#3	.2954351	4.147775	.0412356	.0051405	1.285464	.2748807	.3820662

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.992101	3.732898	.0871413	.0095013	4.565008	3.467001	.0094734
Stddev	.021964	.019939	.0004757	.0002879	.012587	.035839	.0006258
%RSD	.7340571	.5341456	.5458761	3.030213	.2757316	1.033712	6.605998

#1	2.975177	3.754621	.0866007	.0091722	4.575818	3.461906	.0087577
#2	2.984205	3.728642	.0874960	.0097066	4.551189	3.505115	.0099180
#3	3.016921	3.715430	.0873271	.0096250	4.568018	3.433983	.0097444

Sample Name: N3927-20DUP Acquired: 08/05/2022 20:58:58 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-93DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.008687	.0142367	-.057071
Stddev	.004473	.0011109	.000261
%RSD	.4434150	7.802755	.4572910

#1	1.004153	.0137128	-.056897
#2	1.013095	.0155126	-.056944
#3	1.008814	.0134846	-.057371

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.109	1410.396	41773.37	7281.752	2041.102
Stddev	7.654	1.350	224.03	22.749	7.739
%RSD	.5984002	.0956841	.5363069	.3124137	.3791693

#1	1274.217	1408.849	41721.76	7256.228	2032.183
#2	1287.930	1411.013	42018.71	7299.890	2046.047
#3	1275.180	1411.327	41579.65	7289.139	2045.075

Sample Name: N3927-20LX5 Acquired: 08/05/2022 21:02:50 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.0097304	.0018096	.0996532	-.005152	-.000541	17.97250	.0426242
Stddev	.0047944	.0012638	.0023068	.006406	.003537	.08011	.0006482
%RSD	49.27230	69.83866	2.314794	124.3539	653.1602	.4457382	1.520690

#1	.0148273	.0030097	.0995665	.002166	-.004353	17.89932	.0425453
#2	.0053105	.0019286	.0973909	-.007876	.000096	18.05809	.0420190
#3	.0090533	.0004905	.1020020	-.009745	.002633	17.96010	.0433082

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005684	.0004141	2.080661	.0442048	.0024049	.0235062	21.95812
Stddev	.0000220	.0000459	.012234	.0004904	.0002564	.0013845	.06806
%RSD	3.870615	11.09289	.5879932	1.109411	10.66131	5.889952	.3099464

#1	.0005582	.0004214	2.067356	.0442642	.0026930	.0250169	21.92297
#2	.0005533	.0004559	2.083202	.0446629	.0022020	.0222979	21.91481
#3	.0005936	.0003649	2.091425	.0436874	.0023196	.0232037	22.03656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584799	.8184765	.0085788	.0014116	.6424139	.0539157	.0744581
Stddev	.0008674	.0356179	.0003693	.0002852	.0987508	.0030403	.0006658
%RSD	1.483288	4.351727	4.304775	20.20652	15.37184	5.639046	.8942199

#1	.0590207	.8281669	.0087950	.0012016	.6260980	.0517256	.0750615
#2	.0589397	.8482463	.0087889	.0012969	.7483066	.0573869	.0737438
#3	.0574794	.7790162	.0081524	.0017364	.5528372	.0526345	.0745692

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3987790	.7265538	.0169520	.0020708	.8936549	.7015569	-.000490
Stddev	.0175103	.0032141	.0004515	.0001072	.0018219	.0141225	.002447
%RSD	4.390969	.4423816	2.663415	5.174468	.2038676	2.013019	498.9535

#1	.3867792	.7230934	.0164390	.0021552	.8923138	.6865313	-.001893
#2	.4188719	.7294458	.0172892	.0021070	.8957291	.7035817	-.001913
#3	.3906860	.7271224	.0171278	.0019502	.8929217	.7145577	.002335

Sample Name: N3927-20LX5 Acquired: 08/05/2022 21:02:50 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.1976586	.0055471	-.011707
Stddev	.0022417	.0003907	.000129
%RSD	1.134130	7.044178	1.103065

#1	.1991637	.0057681	-.011643
#2	.1950823	.0050960	-.011622
#3	.1987299	.0057773	-.011855

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.133	1365.486	40493.27	6933.870	2042.639
Stddev	12.314	1.834	318.65	21.154	4.025
%RSD	.9921448	.1343064	.7869150	.3050831	.1970302

#1	1230.655	1363.962	40366.22	6911.029	2041.355
#2	1238.050	1364.975	40257.74	6952.788	2039.413
#3	1254.696	1367.522	40855.84	6937.792	2047.149

Sample Name: N3927-20MS Acquired: 08/05/2022 21:06:44 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-93MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7525152	1.874211	1.375410	1.748243	.7035422	78.06189	.3793373
Stddev	.0043761	.008454	.003126	.015568	.0037026	.53479	.0022555
%RSD	.5815283	.4510442	.2272476	.8904982	.5262762	.6850881	.5945777

#1	.7503739	1.878160	1.375857	1.763547	.7076342	77.50992	.3770521
#2	.7496221	1.879968	1.372085	1.748759	.7025688	78.09809	.3793980
#3	.7575496	1.864506	1.378288	1.732424	.7004235	78.57767	.3815618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791816	.1856995	9.788356	.5618013	.2030240	.3813342	98.43545
Stddev	.0009470	.0004123	.058145	.0022506	.0003141	.0006295	.53543
%RSD	.5285084	.2220332	.5940201	.4006036	.1547307	.1650882	.5439443

#1	.1781347	.1860547	9.725118	.5614127	.2033438	.3808990	97.84932
#2	.1794319	.1852473	9.800439	.5597703	.2027159	.3810476	98.55812
#3	.1799784	.1857965	9.839509	.5642209	.2030124	.3820561	98.89890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4171922	5.404428	.5187245	.0760486	3.903415	.5147728	.5183458
Stddev	.0024224	.086340	.0009357	.0003816	.224423	.0073103	.0046640
%RSD	.5806381	1.597578	.1803884	.5017531	5.749397	1.420104	.8997885

#1	.4144257	5.346601	.5181196	.0759487	3.903177	.5075204	.5168389
#2	.4182180	5.363010	.5182516	.0764703	3.679111	.5221396	.5235770
#3	.4189329	5.503674	.5198023	.0757270	4.127956	.5146583	.5146215

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.48693	9.103447	.3498637	.3803883	3.776265	3.983411	.6774545
Stddev	.12772	.013191	.0013417	.0004249	.021647	.021971	.0018934
%RSD	1.111852	.1449023	.3835022	.1116892	.5732384	.5515621	.2794813

#1	11.55480	9.108079	.3491651	.3808170	3.765083	3.958725	.6753076
#2	11.33961	9.113698	.3490154	.3799674	3.801216	3.990690	.6781700
#3	11.56639	9.088565	.3514106	.3803806	3.762496	4.000819	.6788858

Sample Name: N3927-20MS Acquired: 08/05/2022 21:06:44 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-93MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.139996	.1996493	.1401948
Stddev	.005425	.0017429	.0005690
%RSD	.4758673	.8729812	.4058818

#1	1.133900	.1998878	.1395509
#2	1.141796	.2012607	.1406302
#3	1.144292	.1977995	.1404032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.874	1397.125	41716.83	7208.159	2023.016
Stddev	11.211	4.014	253.07	13.495	2.224
%RSD	.8787291	.2873151	.6066283	.1872220	.1099250

#1	1268.985	1392.490	41453.96	7207.662	2020.775
#2	1269.827	1399.468	41737.74	7194.918	2025.222
#3	1288.811	1399.417	41958.79	7221.895	2023.051

Sample Name: N3927-20MSD Acquired: 08/05/2022 21:10:28 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-93MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7606527	1.878031	1.376056	1.740355	.7038804	77.86368	.3786697
Stddev	.0067305	.018375	.005058	.006352	.0023329	.41075	.0013379
%RSD	.8848331	.9784253	.3675552	.3649952	.3314407	.5275225	.3533247

#1	.7529639	1.894211	1.381866	1.734560	.7024125	77.40907	.3775389
#2	.7635168	1.858054	1.372638	1.739358	.7026581	77.97390	.3783234
#3	.7654776	1.881827	1.373663	1.747146	.7065705	78.20807	.3801467

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779195	.1852805	9.792510	.5620772	.2039263	.3815364	98.09577
Stddev	.0011408	.0002289	.056397	.0004458	.0008328	.0033019	.50373
%RSD	.6411875	.1235649	.5759220	.0793167	.4083967	.8654117	.5135071

#1	.1790984	.1853712	9.727533	.5617174	.2039538	.3785236	97.52957
#2	.1768210	.1850201	9.821238	.5619384	.2030800	.3810192	98.26352
#3	.1778391	.1854501	9.828759	.5625760	.2047450	.3850663	98.49422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4172916	5.362873	.5185563	.0764691	3.776282	.5105565	.5218257
Stddev	.0030820	.024073	.0008800	.0005278	.295656	.0083776	.0040833
%RSD	.7385715	.4488877	.1696986	.6902359	7.829278	1.640884	.7824990

#1	.4145614	5.345398	.5184552	.0764592	4.084624	.5017481	.5171358
#2	.4206337	5.390332	.5194825	.0759463	3.495201	.5184239	.5245915
#3	.4166799	5.352890	.5177312	.0770017	3.749022	.5114976	.5237498

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.43953	9.094089	.3489526	.3796504	3.772007	3.975850	.6751159
Stddev	.08815	.067808	.0028351	.0005592	.024150	.048973	.0020378
%RSD	.7706069	.7456253	.8124696	.1473078	.6402434	1.231756	.3018439

#1	11.33869	9.151088	.3500441	.3795417	3.797790	4.028680	.6758349
#2	11.50196	9.019101	.3457339	.3791535	3.749914	3.966903	.6728161
#3	11.47795	9.112079	.3510797	.3802560	3.768317	3.931968	.6766967

Sample Name: N3927-20MSD Acquired: 08/05/2022 21:10:28 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RVE-93MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.139635	.1992341	.1405679
Stddev	.001500	.0007685	.0002034
%RSD	.1316049	.3857279	.1446680

#1	1.139707	.1989742	.1408028
#2	1.138101	.1986293	.1404513
#3	1.141098	.2000989	.1404497

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.023	1396.298	41467.28	7228.385	2020.823
Stddev	8.065	2.259	79.17	36.662	1.544
%RSD	.6395490	.1617511	.1909136	.5071891	.0764078

#1	1269.723	1398.893	41555.21	7186.202	2019.221
#2	1253.796	1394.773	41444.96	7252.566	2020.946
#3	1259.550	1395.229	41401.67	7246.386	2022.302

Sample Name: N3927-20A Acquired: 08/05/2022 21:14:11 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	.7753599	1.932458	1.456382	1.790588	.7691816	91.98644	.4121805
Stddev	.0123488	.010681	.006106	.004172	.0029312	.43806	.0015128
%RSD	1.592657	.5527058	.4192600	.2329786	.3810854	.4762174	.3670172

#1	.7669559	1.920180	1.449334	1.793720	.7663602	91.48071	.4104590
#2	.7695857	1.939602	1.460094	1.792192	.7689732	92.24762	.4132975
#3	.7895380	1.937593	1.459717	1.785853	.7722115	92.23100	.4127852

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814582	.1899193	11.34483	.6072638	.2087997	.3991019	110.8169
Stddev	.0003800	.0003824	.03007	.0013761	.0004667	.0005531	.5629
%RSD	.2094120	.2013199	.2650172	.2266136	.2235314	.1385867	.5079393

#1	.1814352	.1894781	11.31151	.6084168	.2086822	.3996685	110.1687
#2	.1810902	.1901282	11.35306	.6057403	.2093139	.3990737	111.1004
#3	.1818491	.1901517	11.36993	.6076342	.2084029	.3985634	111.1818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4794209	5.884713	.5319187	.0781997	4.132314	.5539510	.5657101
Stddev	.0021735	.062543	.0023466	.0001181	.147657	.0009520	.0005471
%RSD	.4533532	1.062797	.4411614	.1510791	3.573219	.1718649	.0967114

#1	.4769235	5.812734	.5296689	.0781474	4.081956	.5543535	.5661905
#2	.4808850	5.925783	.5317358	.0783350	4.016423	.5528638	.5658253
#3	.4804540	5.915622	.5343514	.0781168	4.298562	.5546357	.5651146

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.20378	9.756460	.3648715	.3941415	4.482201	4.183077	.6905266
Stddev	.06897	.021094	.0031914	.0006404	.003560	.006511	.0022465
%RSD	.5651803	.2162087	.8746620	.1624759	.0794360	.1556529	.3253349

#1	12.13249	9.757036	.3620850	.3940288	4.480373	4.178678	.6916089
#2	12.27018	9.735083	.3641764	.3948307	4.486305	4.179997	.6879437
#3	12.20865	9.777260	.3683532	.3935649	4.479927	4.190557	.6920270

Sample Name: N3927-20A Acquired: 08/05/2022 21:14:11 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.185309	.2082178	.1376581
Stddev	.005321	.0015176	.0005848
%RSD	.4489538	.7288481	.4248247

#1	1.179378	.2068381	.1377657
#2	1.186886	.2079720	.1370269
#3	1.189664	.2098433	.1381816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.026	1402.473	41568.29	7248.799	2020.760
Stddev	9.498	1.681	234.61	17.270	2.490
%RSD	.7472733	.1198526	.5643887	.2382415	.1232028

#1	1262.527	1400.804	41432.38	7229.155	2021.856
#2	1269.271	1402.450	41433.29	7255.651	2022.514
#3	1281.279	1404.166	41839.19	7261.591	2017.911

Sample Name: N3994-01 Acquired: 08/05/2022 21:17:55 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003108	.0010515	.0078286	.0001768	-.000314	.0678518
Stddev	.002442	.0015432	.0028972	.0029966	.001570	.0007733
%RSD	78.56610	146.7624	37.00819	1695.062	499.9439	1.139722

#1	-.002092	-.000619	.0056359	-.001041	-.002089	.0682546
#2	-.005893	.001350	.0067367	-.002019	.000253	.0683404
#3	-.001337	.002424	.0111130	.003591	.000894	.0669602

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058535	.0001112	-.000051	2.830391	.0049369	-.000162
Stddev	.0003922	.0000200	.000066	.012547	.0003096	.000312
%RSD	6.700101	17.93823	130.2540	.4432858	6.271391	192.7968

#1	.0059051	.0001161	.000003	2.817484	.0045800	.000134
#2	.0062173	.0001283	-.000030	2.831145	.0051328	-.000488
#3	.0054380	.0000893	-.000125	2.842544	.0050980	-.000131

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113142	.2048778	.0173435	1.073953	.0057373	.0003455
Stddev	.0021870	.0121824	.0004594	.040325	.0001213	.0001452
%RSD	19.32948	5.946174	2.648926	3.754864	2.113490	42.02986

#1	.0104822	.1966973	.0173889	1.114327	.0058451	.0001820
#2	.0137951	.2188786	.0168630	1.033677	.0056060	.0003953
#3	.0096653	.1990574	.0177785	1.073856	.0057608	.0004593

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114854	.0001501	.3345947	.1045871	.0362808	.0064255
Stddev	.283940	.0012672	.0006881	.0677467	.0022223	.0007749
%RSD	25.46886	844.4877	.2056434	64.77538	6.125263	12.05903

#1	1.230745	.0005548	.3339138	.0498097	.0383252	.0067027
#2	.791297	.0011655	.3345807	.0836106	.0339155	.0055501
#3	1.322519	-.001270	.3352897	.1803409	.0366016	.0070235

Sample Name: N3994-01 Acquired: 08/05/2022 21:17:55 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004632	F 2369.918	.2262581	-.002152	.0009212	-.000217
Stddev	.0000926	6.048	.0011750	.000566	.0010036	.000832
%RSD	19.98896	.2552185	.5193380	26.29860	108.9426	383.4553

#1	.0004688	2364.057	.2272297	-.002277	-.000228	-.000854
#2	.0003679	2369.558	.2249521	-.001534	.001623	.000724
#3	.0005528	2376.138	.2265925	-.002645	.001368	-.000520

Elem	Sr4077
Units	ppm
Avg	.0090105
Stddev	.0000943
%RSD	1.046408

#1	.0089029
#2	.0090787
#3	.0090498

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.483	1374.835	40927.55	7093.777	2101.102
Stddev	5.522	1.817	89.33	14.137	1.045
%RSD	.4415811	.1321681	.2182594	.1992912	.0497221

#1	1256.155	1373.229	40937.85	7078.420	2101.469
#2	1250.170	1374.468	41011.29	7106.250	2101.914
#3	1245.125	1376.807	40833.52	7096.660	2099.923

Sample Name: N3994-01DUP Acquired: 08/05/2022 21:21:49 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008736	.0033750	.0083354	-.001554	-.001388	.0998075
Stddev	.0016715	.0013681	.0008807	.000338	.002647	.0070965
%RSD	191.3311	40.53669	10.56528	21.77269	190.6710	7.110203

#1	-.000160	.0020516	.0093228	-.001564	-.002719	.1044189
#2	.002802	.0032895	.0080520	-.001887	-.003106	.1033679
#3	-.000021	.0047838	.0076313	-.001211	.001660	.0916356

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047628	.0001178	.0000093	2.602612	.0042355	-.000210
Stddev	.0005966	.0000191	.0000129	.024715	.0002181	.000151
%RSD	12.52715	16.18748	139.6728	.9496163	5.148353	72.18211

#1	.0044863	.0001300	.0000061	2.595255	.0041356	-.000235
#2	.0043546	.0000958	-.000002	2.630170	.0040853	-.000347
#3	.0054475	.0001274	.000023	2.582412	.0044856	-.000047

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301156	.1807509	.0126091	.9591756	.0060136	.0002537
Stddev	.0028026	.0076404	.0007550	.0318751	.0005462	.0002325
%RSD	9.306245	4.227054	5.987830	3.323182	9.082554	91.66833

#1	.0273807	.1872929	.0129228	.9585532	.0053942	.0002132
#2	.0329814	.1826062	.0131568	.9276163	.0062204	.0000440
#3	.0299848	.1723537	.0117478	.9913575	.0064262	.0005038

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056860	-.003323	.3093341	.0476394	.0331282	.0083617
Stddev	.231656	.001328	.0017206	.0144933	.0018910	.0009116
%RSD	21.91923	39.95944	.5562343	30.42293	5.707997	10.90166

#1	.802704	-.002018	.3109045	.0592321	.0318401	.0093352
#2	1.111702	-.003280	.3074949	.0522959	.0322455	.0082216
#3	1.256173	-.004673	.3096029	.0313902	.0352992	.0075283

Sample Name: N3994-01DUP Acquired: 08/05/2022 21:21:49 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006307	F 2250.075	.2091134	-.003801	.0003753	-.000676
Stddev	.0003043	1.691	.0029589	.001006	.0005649	.002063
%RSD	48.24949	.0751679	1.414962	26.45523	150.5150	305.2479

#1	.0009030	2249.930	.2107045	-.003123	.0005310	.001463
#2	.0003023	2248.462	.2109363	-.004956	-.000251	-.002654
#3	.0006867	2251.835	.2056994	-.003324	.000846	-.000837

Elem	Sr4077
Units	ppm
Avg	.0089469
Stddev	.0000806
%RSD	.9013175

#1	.0089286
#2	.0090351
#3	.0088770

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.056	1380.746	40986.25	7092.800	2104.969
Stddev	6.875	2.334	137.28	21.487	1.414
%RSD	.5469100	.1690079	.3349336	.3029351	.0671808

#1	1253.087	1381.916	40998.05	7080.540	2106.593
#2	1264.995	1382.263	41117.25	7080.250	2104.305
#3	1253.087	1378.058	40843.46	7117.610	2104.009

Sample Name: N3994-01LX5 Acquired: 08/05/2022 21:25:44 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000488	.0014276	.0023271	-.003809	-.000709	.0268531
Stddev	.000939	.0020069	.0014687	.001716	.000142	.0013083
%RSD	192.5323	140.5793	63.11394	45.04649	20.08929	4.872232

#1	.000246	.0023339	.0019676	-.004095	-.000849	.0268501
#2	-.001545	.0028214	.0010715	-.005364	-.000564	.0255462
#3	-.000164	-.000873	.0039422	-.001968	-.000712	.0281629

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0001118	-.000130	.5332668	.0009026	-.000007
Stddev	.000604	.0000481	.000055	.0128777	.0003047	.000201
%RSD	359.1462	43.04180	42.36064	2.414866	33.75682	2847.389

#1	.000407	.0000562	-.000191	.5191323	.0011406	-.000201
#2	-.000798	.0001381	-.000117	.5443335	.0010080	-.000021
#3	-.000113	.0001410	-.000083	.5363347	.0005592	.000200

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040284	.0390722	.0031809	.1699354	.0019698	.0001849
Stddev	.0005204	.0111987	.0004635	.0053757	.0002729	.0002853
%RSD	12.91890	28.66166	14.57266	3.163395	13.85524	154.3115

#1	.0046058	.0261478	.0036825	.1652199	.0018355	-.000036
#2	.0038837	.0458974	.0030917	.1687973	.0022839	.000084
#3	.0035956	.0451714	.0027684	.1757891	.0017901	.000507

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4135783	-.002157	.0622059	-.101356	.0050630	-.000433
Stddev	.0949197	.001836	.0003760	.022621	.0025676	.000882
%RSD	22.95084	85.10244	.6044345	22.31817	50.71237	203.4995

#1	.4485709	-.000040	.0626394	-.076237	.0073607	-.000138
#2	.3061299	-.003305	.0619680	-.107713	.0055369	-.001425
#3	.4860342	-.003128	.0620104	-.120119	.0022915	.000263

Sample Name: N3994-01LX5 Acquired: 08/05/2022 21:25:44 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11156 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	F 734.4438	.0424007	-.002811	.0010041	.0023099
Stddev	.000287	.7907	.0010444	.000980	.0019910	.0012012
%RSD	189.2822	.1076582	2.463044	34.85647	198.2784	52.00116

#1	.000144	733.7431	.0416982	-.003082	.0014651	.0012371
#2	-.000169	735.3011	.0436008	-.001724	.0027241	.0036077
#3	-.000429	734.2872	.0419030	-.003626	-.001177	.0020850

Elem	Sr4077
Units	ppm
Avg	.0016307
Stddev	.0001638
%RSD	10.04656

#1	.0016668
#2	.0017735
#3	.0014519

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1222.796	1368.127	40205.29	6975.730	2080.075
Stddev	4.494	2.661	158.61	24.981	5.667
%RSD	.3675587	.1944743	.3945005	.3581167	.2724487

#1	1217.770	1365.138	40023.76	6959.320	2074.813
#2	1226.431	1369.009	40275.02	6963.390	2079.338
#3	1224.186	1370.235	40317.08	7004.480	2086.075

Sample Name: N3994-01MS Acquired: 08/05/2022 21:29:37 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6738312	1.641583	.8087874	1.962708	.6777398	1.689615
Stddev	.0063548	.001919	.0038395	.003713	.0021112	.026523
%RSD	.9430874	.1168811	.4747244	.1891999	.3115026	1.569750

#1	.6670348	1.640184	.8086668	1.966751	.6759586	1.677607
#2	.6796252	1.640795	.8050096	1.961923	.6771891	1.720017
#3	.6748337	1.643770	.8126858	1.959450	.6800718	1.671219

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778817	.1602724	.1614865	3.347575	.3529219	.1671993
Stddev	.0003591	.0006613	.0004038	.018837	.0012081	.0004603
%RSD	.2018639	.4126203	.2500442	.5627113	.3423220	.2752910

#1	.1775119	.1599530	.1610546	3.329170	.3542494	.1667005
#2	.1782290	.1610328	.1618547	3.346738	.3526295	.1672896
#3	.1779042	.1598314	.1615502	3.366817	.3518869	.1676077

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597504	2.730425	.1834871	2.542894	.4267308	.0644453
Stddev	.0030213	.025082	.0008258	.013862	.0004983	.0001138
%RSD	1.163161	.9186269	.4500658	.5451430	.1167656	.1765784

#1	.2588858	2.758414	.1831939	2.553536	.4262244	.0643816
#2	.2631097	2.722880	.1844195	2.547926	.4272205	.0645767
#3	.2572555	2.709982	.1828478	2.527218	.4267476	.0643777

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.463909	.2488443	.4627823	8.133306	5.448467	.2497484
Stddev	.205281	.0032834	.0022181	.101455	.023185	.0008889
%RSD	5.926284	1.319466	.4793044	1.247399	.4255337	.3559143

#1	3.600672	.2521418	.4646471	8.240514	5.422243	.2487732
#2	3.563194	.2488159	.4603293	8.120602	5.456911	.2499588
#3	3.227860	.2455752	.4633704	8.038801	5.466246	.2505132

Sample Name: N3994-01MS Acquired: 08/05/2022 21:29:37 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3434255	F 2236.794	.9545541	.5816614	.1728052	.1660645
Stddev	.0021124	.888	.0053295	.0033336	.0020425	.0023051
%RSD	.6150926	.0397113	.5583247	.5731150	1.181956	1.388091

#1	.3412929	2237.083	.9521481	.5846468	.1705893	.1667763
#2	.3434663	2237.502	.9606624	.5780644	.1746124	.1679297
#3	.3455171	2235.798	.9508518	.5822731	.1732140	.1634874

Elem	Sr4077
Units	ppm
Avg	.1801483
Stddev	.0010390
%RSD	.5767527

#1	.1789606
#2	.1805952
#3	.1808891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.305	1376.186	41053.38	7058.195	2093.555
Stddev	5.127	2.579	106.33	18.378	1.478
%RSD	.4061815	.1874001	.2590088	.2603784	.0706044

#1	1256.782	1377.842	40933.46	7048.226	2093.151
#2	1266.913	1377.500	41136.14	7046.956	2092.322
#3	1263.220	1373.214	41090.55	7079.404	2095.194

Sample Name: CCV12 Acquired: 08/05/2022 21:33:23 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070749	5.107087	4.914869	5.029057	4.958273	9.519689	9.747152
Stddev	.012999	.014475	.012412	.017337	.019708	.079848	.028868
%RSD	.2563547	.2834214	.2525479	.3447292	.3974730	.8387623	.2961696

#1	5.076753	5.112595	4.900545	5.037344	4.948824	9.435012	9.715107
#2	5.055833	5.117998	4.921600	5.009132	4.945068	9.593618	9.771124
#3	5.079661	5.090667	4.922461	5.040695	4.980926	9.530436	9.755227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372886	2.414188	23.44448	.9553819	2.420330	1.160470	4.649560
Stddev	.0006534	.003226	.15282	.0030362	.004591	.009400	.032871
%RSD	.2753499	.1336188	.6518455	.3177947	.1896811	.8100430	.7069791

#1	.2368745	2.410559	23.26986	.9522377	2.415087	1.150152	4.613515
#2	.2369496	2.415276	23.50974	.9556110	2.423628	1.162710	4.677882
#3	.2380418	2.416730	23.55383	.9582970	2.422276	1.168548	4.657284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345993	23.46014	2.422128	1.254171	24.03126	2.305692	2.453306
Stddev	.012946	.11715	.002505	.005131	.08988	.012699	.014008
%RSD	.5518191	.4993753	.1034151	.4090891	.3739935	.5507700	.5709697

#1	2.332577	23.34248	2.421232	1.256883	24.07940	2.291386	2.461793
#2	2.358411	23.57679	2.420193	1.248254	24.08681	2.315636	2.460988
#3	2.346991	23.46116	2.424957	1.257377	23.92757	2.310052	2.437138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.84164	5.196277	4.651825	4.921751	5.291333	4.708849	4.870354
Stddev	.22130	.007843	.021964	.020284	.031088	.025851	.004673
%RSD	.9688327	.1509333	.4721591	.4121384	.5875190	.5489877	.0959481

#1	22.61440	5.205313	4.639629	4.919320	5.304847	4.692864	4.866185
#2	23.05647	5.191232	4.638665	4.902791	5.313378	4.695009	4.869471
#3	22.85406	5.192286	4.677181	4.943141	5.255776	4.738673	4.875405

Sample Name: CCV12 Acquired: 08/05/2022 21:33:23 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19228 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.925366	4.802975	4.828709
Stddev	.009645	.013236	.039264
%RSD	.1958200	.2755891	.8131463

#1	4.919716	4.787738	4.788258
#2	4.919880	4.809556	4.866668
#3	4.936503	4.811631	4.831201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.930	1321.115	39499.73	6900.441	1947.919
Stddev	13.761	3.505	238.96	18.185	.395
%RSD	1.145839	.2653344	.6049594	.2635314	.0202997

#1	1189.796	1319.660	39225.96	6879.444	1947.941
#2	1196.679	1325.113	39606.80	6911.106	1948.303
#3	1216.314	1318.571	39666.43	6910.774	1947.513

Sample Name: CCB12 Acquired: 08/05/2022 21:37:08 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000588	.0004676	.0003881	-.002671	.0005481	.0094477
Stddev	.000913	.0018069	.0013698	.006028	.0008680	.0052739
%RSD	155.3108	386.3917	352.9122	225.6660	158.3555	55.82240

#1	-.001561	.0022629	-.000751	.004218	.0015352	.0043636
#2	-.000450	.0004907	.001908	-.006974	.0002052	.0148929
#3	.000248	-.001351	.000008	-.005258	-.000096	.0090867

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000904	.0001492	.0000168	.0072818	.0001935	.0001743
Stddev	.000332	.0000165	.0000425	.0147838	.0004703	.0001294
%RSD	36.71806	11.03619	253.3854	203.0255	243.1069	74.23712

#1	-.000790	.0001385	.0000659	.0203761	-.000341	.0001138
#2	-.001278	.0001409	-.000007	-.008750	.000379	.0000863
#3	-.000644	.0001681	-.000009	.010220	.000543	.0003229

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023937	.0010251	.0006422	-.007371	.0008403	.0002667
Stddev	.0007449	.0152500	.0004032	.012540	.0005335	.0003400
%RSD	31.11967	1487.597	62.78834	170.1140	63.49220	127.4623

#1	.0030943	-.016428	.0005162	.002674	.0014256	.0000900
#2	.0016113	.011774	.0010934	-.021425	.0007142	.0006587
#3	.0024756	.007729	.0003170	-.003363	.0003812	.0000515

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3853864	.0018501	-.002827	-.179817	-.006354	.0114581
Stddev	.1568213	.0022093	.000198	.070332	.001250	.0006800
%RSD	40.69196	119.4192	7.011264	39.11303	19.66563	5.934795

#1	.4013521	-.000687	-.003051	-.155409	-.004983	.0110187
#2	.5336141	.002888	-.002757	-.259101	-.006651	.0122414
#3	.2211930	.003349	-.002674	-.124941	-.007428	.0111143

Sample Name: CCB12 Acquired: 08/05/2022 21:37:08 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19228 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009719	F .1711201	.0034633	-.000278	-.002066	.0055767
Stddev	.0003593	.0077625	.0013598	.000719	.001567	.0005137
%RSD	36.96714	4.536278	39.26402	259.1205	75.87339	9.210944

#1	.0013835	.1773521	.0049171	-.001106	-.001481	.0061440
#2	.0008107	.1735834	.0022226	.000195	-.000875	.0051432
#3	.0007214	.1624248	.0032500	.000077	-.003842	.0054428

Elem	Sr4077
Units	ppm
Avg	-.000055
Stddev	.000124
%RSD	226.2152

#1	.000031
#2	.000002
#3	-.000197

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.352	1357.396	39866.65	6876.787	2041.064
Stddev	3.192	1.999	209.41	32.402	3.176
%RSD	.2596725	.1473021	.5252644	.4711809	.1555835

#1	1227.712	1355.305	39632.95	6844.600	2037.795
#2	1227.313	1357.594	39929.72	6876.360	2041.260
#3	1233.031	1359.289	40037.26	6909.400	2044.137

Sample Name: N3994-01MSD Acquired: 08/05/2022 21:41:03 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6531184	1.555565	.7634421	1.862141	.6566688	1.597334
Stddev	.0011487	.005871	.0012406	.006154	.0022541	.019069
%RSD	.1758849	.3774077	.1625049	.3304877	.3432550	1.193774

#1	.6540229	1.550658	.7648739	1.864331	.6540663	1.576196
#2	.6518259	1.553968	.7626855	1.855192	.6580004	1.602564
#3	.6535064	1.562070	.7627669	1.866901	.6579397	1.613241

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1675756	.1514478	.1531776	3.160412	.3326300	.1583745
Stddev	.0009361	.0002146	.0003502	.030261	.0006518	.0005473
%RSD	.5586372	.1416813	.2285975	.9575115	.1959431	.3455879

#1	.1665754	.1515443	.1532012	3.126025	.3333048	.1582912
#2	.1677206	.1515972	.1528163	3.182981	.3320041	.1578736
#3	.1684308	.1512019	.1535154	3.172231	.3325812	.1589587

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475688	2.594892	.1720096	2.444911	.4047401	.0615610
Stddev	.0029650	.025305	.0016138	.025220	.0005188	.0002400
%RSD	1.197665	.9751941	.9382193	1.031532	.1281828	.3898771

#1	.2446074	2.565952	.1703283	2.455334	.4041747	.0616222
#2	.2505375	2.612858	.1721545	2.463249	.4051943	.0617646
#3	.2475616	2.605865	.1735462	2.416150	.4048512	.0612964

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.450561	.2348109	.4380115	7.610174	5.173551	.2398240
Stddev	.305771	.0013015	.0023942	.092040	.019900	.0018674
%RSD	8.861498	.5542786	.5466048	1.209432	.3846430	.7786647

#1	3.140674	.2346196	.4352667	7.552842	5.164800	.2378681
#2	3.752043	.2336157	.4390974	7.561341	5.159526	.2415882
#3	3.458965	.2361976	.4396703	7.716339	5.196326	.2400158

Sample Name: N3994-01MSD Acquired: 08/05/2022 21:41:03 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3302059	F 2201.736	.9091860	.5572958	.1653105	.1588434
Stddev	.0003703	4.438	.0015595	.0026477	.0020781	.0017003
%RSD	.1121333	.2015485	.1715239	.4750990	1.257107	1.070423

#1	.3306327	2200.279	.9074027	.5563901	.1638707	.1579291
#2	.3300144	2198.210	.9098617	.5552197	.1643678	.1608053
#3	.3299707	2206.719	.9102938	.5602775	.1676929	.1577959

Elem	Sr4077
Units	ppm
Avg	.1696630
Stddev	.0002565
%RSD	.1511865

#1	.1694703
#2	.1699541
#3	.1695645

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.264	1374.834	40996.47	7083.390	2091.759
Stddev	3.993	3.413	33.33	20.067	4.413
%RSD	.3168688	.2482233	.0812937	.2832968	.2109846

#1	1264.083	1373.183	41032.19	7106.532	2091.918
#2	1260.591	1378.758	40966.21	7070.812	2096.091
#3	1256.117	1372.560	40991.01	7072.826	2087.268

Sample Name: N3994-01A Acquired: 08/05/2022 21:44:50 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7761475	1.859351	.9104649	2.230728	.7787314	1.912389
Stddev	.0066761	.003712	.0051159	.004849	.0038642	.011220
%RSD	.8601618	.1996605	.5618978	.2173940	.4962173	.5867262

#1	.7838023	1.855164	.9050673	2.236259	.7752770	1.900588
#2	.7731100	1.862241	.9110847	2.227203	.7780126	1.913658
#3	.7715303	1.860649	.9152426	2.228722	.7829045	1.922921

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2014178	.1782964	.1823789	3.653094	.3947142	.1890882
Stddev	.0007364	.0006327	.0005047	.030376	.0003984	.0004870
%RSD	.3656165	.3548360	.2767330	.8315076	.1009371	.2575620

#1	.2008207	.1788139	.1826763	3.620169	.3951742	.1887065
#2	.2022406	.1784841	.1817962	3.659085	.3944783	.1889213
#3	.2011919	.1775911	.1826643	3.680028	.3944901	.1896367

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3020650	3.071640	.2064889	2.809788	.4804366	.0730681
Stddev	.0021435	.021131	.0018735	.016278	.0014053	.0003819
%RSD	.7096009	.6879257	.9073074	.5793471	.2925023	.5226277

#1	.2996904	3.056386	.2055617	2.821185	.4808762	.0733023
#2	.3026479	3.062776	.2086452	2.791145	.4788640	.0732745
#3	.3038568	3.095759	.2052599	2.817035	.4815695	.0726274

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.949615	.2822224	.5152161	9.151571	6.185073	.2829605
Stddev	.401498	.0028619	.0024752	.015560	.021057	.0012234
%RSD	10.16550	1.014047	.4804233	.1700234	.3404480	.4323641

#1	3.662560	.2808088	.5123608	9.168559	6.165502	.2843714
#2	3.777865	.2855161	.5167541	9.148141	6.182365	.2823178
#3	4.408421	.2803424	.5165333	9.138012	6.207354	.2821924

Sample Name: N3994-01A Acquired: 08/05/2022 21:44:50 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11156 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3912745	F 2316.382	1.060387	.6619688	.1958236	.1879861
Stddev	.0013602	3.932	.003541	.0006344	.0009631	.0016197
%RSD	.3476455	.1697263	.3339038	.0958352	.4918267	.8616144

#1	.3909927	2317.917	1.064406	.6625566	.1952364	.1897208
#2	.3900773	2311.914	1.057726	.6620536	.1969351	.1877242
#3	.3927536	2319.314	1.059029	.6612963	.1952993	.1865133

Elem	Sr4077
Units	ppm
Avg	.2038864
Stddev	.0003770
%RSD	.1849254

#1	.2034603
#2	.2041769
#3	.2040220

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.903	1368.991	40764.35	7081.480	2084.695
Stddev	7.146	2.451	22.12	29.879	4.093
%RSD	.5744593	.1790546	.0542589	.4219282	.1963530

#1	1247.065	1368.688	40757.46	7051.126	2086.739
#2	1248.922	1371.580	40789.09	7110.860	2087.363
#3	1235.721	1366.705	40746.49	7082.456	2079.982

Sample Name: N4024-01 Acquired: 08/05/2022 21:48:36 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084165	.0031608	.0108504	-.000133	-.000141	.4829350
Stddev	.0032887	.0015710	.0024173	.004850	.004142	.0073645
%RSD	39.07386	49.70203	22.27822	3643.213	2937.709	1.524941

#1	.0073855	.0036367	.0099311	.002983	.002326	.4764936
#2	.0057669	.0044388	.0090276	.002339	-.004923	.4813478
#3	.0120971	.0014069	.0135924	-.005721	.002174	.4909637

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3302610	.0002174	-.000005	238.7977	.0550345	-.001430
Stddev	.0014526	.0000743	.000112	1.1330	.0004174	.000369
%RSD	.4398315	34.16928	2046.415	.4744743	.7584238	25.84046

#1	.3288921	.0002707	-.000104	238.4166	.0554381	-.001817
#2	.3301061	.0001325	-.000029	237.9044	.0550610	-.001080
#3	.3317849	.0002489	.000116	240.0722	.0546046	-.001393

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2753313	.4566389	.0623139	43.90926	.0336542	.0006017
Stddev	.0014622	.0087096	.0009787	.33460	.0003915	.0003268
%RSD	.5310801	1.907339	1.570589	.7620221	1.163363	54.31496

#1	.2763249	.4467709	.0632908	43.76545	.0335464	.0009790
#2	.2736523	.4632535	.0613334	43.67060	.0333279	.0004179
#3	.2760168	.4598923	.0623176	44.29172	.0340884	.0004081

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2154.420	.0022192	1.660755	31.26462	9.606129	.2918297
Stddev	9.163	.0017386	.002799	.40682	.041847	.0019611
%RSD	.4253296	78.34228	.1685294	1.301212	.4356277	.6719936

#1	2151.306	.0040060	1.657534	30.97132	9.559558	.2937954
#2	2147.219	.0021185	1.662596	31.09349	9.640574	.2898733
#3	2164.735	.0005332	1.662134	31.72904	9.618254	.2918204

Sample Name: N4024-01 Acquired: 08/05/2022 21:48:36 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046279	F 58.05869	F 12.53730	-.009781	-.007521	.0253977
Stddev	.0003747	.31776	.03987	.001500	.001093	.0028123
%RSD	8.095631	.5473081	.3179717	15.33730	14.52826	11.07300

#1	.0042291	57.79430	12.57986	-.010140	-.008626	.0230954
#2	.0049725	58.41121	12.50083	-.008134	-.007494	.0245654
#3	.0046821	57.97057	12.53122	-.011069	-.006441	.0285321

Elem	Sr4077
Units	ppm
Avg	.8797646
Stddev	.0035251
%RSD	.4006917

#1	.8782623
#2	.8772394
#3	.8837920

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.970	1216.017	36596.65	6736.448	1598.892
Stddev	6.644	6.294	65.64	26.328	4.401
%RSD	.5864487	.5175619	.1793714	.3908338	.2752779

#1	1140.643	1220.973	36522.15	6743.586	1601.424
#2	1129.134	1218.142	36621.80	6758.471	1601.441
#3	1129.134	1208.936	36645.99	6707.287	1593.809

Sample Name: N4039-01 Acquired: 08/05/2022 21:52:26 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053950	.0034311	.0078478	.0007787	.0016159	.0547680
Stddev	.0063425	.0014106	.0010815	.0007799	.0010414	.0118414
%RSD	117.5629	41.11381	13.78021	100.1591	64.44653	21.62099

#1	-.001899	.0036047	.0088157	.0009413	.0015720	.0416453
#2	.009609	.0047468	.0080472	-.000070	.0005972	.0646557
#3	.008476	.0019416	.0066806	.001465	.0026785	.0580031

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020196	.0001169	.0000255	114.9158	.0173447	-.002243
Stddev	.0003919	.0000264	.0000875	.6581	.0008827	.000097
%RSD	.3841822	22.57298	343.2182	.5726533	5.089206	4.314547

#1	.1021745	.0001316	.0001244	114.1560	.0178780	-.002161
#2	.1023104	.0000864	-.000006	115.2859	.0163258	-.002350
#3	.1015738	.0001327	-.000042	115.3055	.0178303	-.002219

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072207	.5472510	.0437835	21.59626	.0173145	.0000004
Stddev	.0010792	.0119033	.0008251	.03230	.0003161	.0002517
%RSD	14.94609	2.175113	1.884599	.1495467	1.825437	59950.39

#1	.0066147	.5552938	.0434973	21.60537	.0176174	.0001676
#2	.0084667	.5335770	.0431396	21.62303	.0169867	-.000289
#3	.0065806	.5528824	.0447137	21.56040	.0173394	.000123

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	268.6277	.0250651	.0527457	22.94900	.1818705	.4914316
Stddev	1.1264	.0019293	.0010275	.02287	.0027658	.0030608
%RSD	.4193246	7.697314	1.948002	.0996544	1.520752	.6228398

#1	267.3597	.0246169	.0516278	22.93382	.1840112	.4883171
#2	269.5125	.0233993	.0529605	22.97530	.1828526	.4915420
#3	269.0111	.0271791	.0536488	22.93787	.1787477	.4944358

Sample Name: N4039-01 Acquired: 08/05/2022 21:52:26 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 402 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151180	F 38.13010	F 14.03027	-.006788	-.004042	.0188319
Stddev	.0004591	.13251	.07005	.002581	.000568	.0005489
%RSD	3.036580	.3475195	.4992664	38.02819	14.05595	2.914475

#1	.0155477	38.27717	14.03081	-.009512	-.003610	.0192993
#2	.0151720	38.02000	13.95995	-.006473	-.003831	.0189687
#3	.0146343	38.09313	14.10005	-.004379	-.004686	.0182275

Elem	Sr4077
Units	ppm
Avg	1.188439
Stddev	.005522
%RSD	.4646313

#1	1.182200
#2	1.190416
#3	1.192700

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.556	1324.875	39661.55	6934.022	1903.823
Stddev	6.492	2.240	48.58	27.514	1.467
%RSD	.5358076	.1690995	.1224850	.3968002	.0770679

#1	1218.210	1323.204	39607.22	6936.898	1902.152
#2	1211.218	1324.000	39676.59	6959.986	1904.420
#3	1205.240	1327.421	39700.82	6905.183	1904.898

Sample Name: N4041-01 Acquired: 08/05/2022 21:56:18 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032027	-.000027	.0214240	-.000806	-.000911	.6451208
Stddev	.0032180	.002211	.0033850	.002337	.001467	.0079381
%RSD	100.4785	8247.737	15.80021	289.7441	161.0208	1.230488

#1	.0031685	.000135	.0216502	-.002677	.000680	.6390355
#2	.0064377	.002099	.0179316	.001813	-.001204	.6422271
#3	.0000019	-.002314	.0246904	-.001555	-.002210	.6540999

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651902	.0001582	-.000020	119.7487	.0414119	.0000245
Stddev	.0002019	.0000214	.000072	.4496	.0005541	.0002793
%RSD	.3097269	13.52403	357.6163	.3754735	1.337900	1140.571

#1	.0652270	.0001528	.000062	119.9461	.0414389	.0003410
#2	.0653712	.0001401	-.000076	119.2341	.0408449	-.000080
#3	.0649724	.0001818	-.000047	120.0658	.0419520	-.000187

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138467	3.814516	.3783551	7.112176	.0382527	.0005566
Stddev	.0010652	.016936	.0019752	.044234	.0001150	.0002694
%RSD	7.692954	.4439943	.5220464	.6219503	.3007126	48.40093

#1	.0149491	3.815667	.3770269	7.084056	.0383279	.0005716
#2	.0128230	3.797034	.3774135	7.089309	.0381203	.0008182
#3	.0137679	3.830848	.3806249	7.163163	.0383098	.0002800

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.40318	.0053665	.3679958	8.914654	1.122942	.1106512
Stddev	.40983	.0011535	.0029745	.026301	.004958	.0008684
%RSD	.9229651	21.49434	.8082950	.2950279	.4414866	.7847707

#1	44.24822	.0058368	.3668628	8.886415	1.127941	.1100111
#2	44.09343	.0040521	.3657544	8.938451	1.122857	.1116397
#3	44.86789	.0062104	.3713704	8.919094	1.118027	.1103030

Sample Name: N4041-01 Acquired: 08/05/2022 21:56:18 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031305	F 12.36056	F 10.70922	-.006744	.0329946	.0283382
Stddev	.0001633	.04552	.07134	.000886	.0010765	.0014259
%RSD	5.214939	.3683036	.6661263	13.14100	3.262526	5.031865

#1	.0029633	12.38061	10.78440	-.007324	.0327986	.0293507
#2	.0032895	12.39261	10.70079	-.007184	.0320296	.0267075
#3	.0031386	12.30845	10.64247	-.005724	.0341556	.0289564

Elem	Sr4077
Units	ppm
Avg	.4181531
Stddev	.0001471
%RSD	.0351738

#1	.4180751
#2	.4180615
#3	.4183228

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.768	1345.691	40353.04	7030.819	1999.584
Stddev	10.047	2.300	73.85	35.405	2.614
%RSD	.8176684	.1709353	.1830201	.5035672	.1307465

#1	1231.954	1344.617	40301.50	6989.938	1996.571
#2	1236.836	1348.332	40437.65	7050.948	2001.245
#3	1217.514	1344.124	40319.98	7051.570	2000.938

Sample Name: N4041-02 Acquired: 08/05/2022 22:00:10 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061627	.0000907	.0152774	-.002486	-.000198	.4716374
Stddev	.0065154	.0013913	.0018594	.000295	.002270	.0072338
%RSD	105.7233	1533.140	12.17097	11.84948	1145.264	1.533758

#1	.0130701	-.000401	.0165502	-.002773	-.002814	.4797674
#2	.0001271	-.000988	.0161386	-.002184	.001260	.4659128
#3	.0052909	.001661	.0131436	-.002500	.000959	.4692318

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568406	.0001268	-.000002	107.2930	.0034855	-.001013
Stddev	.0005848	.0000495	.000097	.2164	.0003584	.000214
%RSD	1.028827	39.02751	5013.980	.2017052	10.28292	21.09235

#1	.0562138	.0001806	.000031	107.5309	.0030846	-.001085
#2	.0573716	.0001168	-.000111	107.1078	.0035970	-.001182
#3	.0569363	.0000831	.000074	107.2401	.0037749	-.000773

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116026	3.092432	.3261677	6.211750	.0087915	.0005515
Stddev	.0035352	.014285	.0029479	.022464	.0002661	.0002979
%RSD	30.46914	.4619332	.9037900	.3616427	3.027217	54.02407

#1	.0156437	3.107133	.3292899	6.190286	.0090974	.0006923
#2	.0090825	3.091561	.3234323	6.209868	.0086639	.0007529
#3	.0100815	3.078603	.3257809	6.235096	.0086132	.0002092

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.04015	.0066482	.2878346	7.865123	.9671665	.0989513
Stddev	.19178	.0011732	.0017548	.037116	.0031436	.0004500
%RSD	.4789645	17.64641	.6096455	.4719048	.3250297	.4547809

#1	40.24034	.0076180	.2897929	7.896345	.9683650	.0994010
#2	39.85807	.0053442	.2864047	7.824086	.9635999	.0989520
#3	40.02202	.0069825	.2873063	7.874937	.9695345	.0985010

Sample Name: N4041-02 Acquired: 08/05/2022 22:00:10 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027181	F 10.14312	9.542289	-.007402	.0200534	.0253620
Stddev	.0000695	.03019	.091840	.001778	.0024733	.0015652
%RSD	2.558489	.2976218	.9624541	24.02388	12.33351	6.171577

#1	.0026540	10.14657	9.648041	-.006980	.0193033	.0260543
#2	.0027920	10.11136	9.496271	-.005873	.0228149	.0235700
#3	.0027083	10.17144	9.482555	-.009353	.0180420	.0264617

Elem	Sr4077
Units	ppm
Avg	.3773182
Stddev	.0004085
%RSD	.1082730

#1	.3773919
#2	.3768778
#3	.3776848

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.858	1353.215	40649.12	7043.928	2014.861
Stddev	2.857	1.395	56.89	70.356	2.421
%RSD	.2305925	.1030984	.1399442	.9988155	.1201694

#1	1237.119	1352.994	40585.34	6962.759	2012.075
#2	1242.155	1354.707	40667.39	7087.443	2016.454
#3	1237.301	1351.943	40694.63	7081.584	2016.054

Sample Name: N4047-01 Acquired: 08/05/2022 22:04:04 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241420	.0049364	.0181784	.0001018	-.001079	.8280792
Stddev	.0046878	.0024795	.0028785	.0043031	.001654	.0041892
%RSD	19.41757	50.22952	15.83453	4228.992	153.2423	.5058883

#1	.0202391	.0045029	.0214413	-.003879	.000557	.8253005
#2	.0293416	.0027022	.0170956	-.000483	-.002749	.8260395
#3	.0228452	.0076040	.0159984	.004667	-.001045	.8328975

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344997	.0002325	.0001937	177.7753	.1645574	.0491741
Stddev	.000680	.0000509	.0001668	.3357	.0010256	.0003552
%RSD	.0505862	21.91623	86.14895	.1888101	.6232633	.7223719

#1	1.344594	.0002145	.0003251	177.4033	.1635435	.0489157
#2	1.344615	.0001929	.0000060	177.8674	.1645342	.0490275
#3	1.345783	.0002899	.0002499	178.0554	.1655944	.0495792

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040984	4.484547	.1603917	103.6655	.1005764	.0007692
Stddev	.0006550	.023071	.0004513	.2366	.0006825	.0003244
%RSD	15.98233	.5144497	.2813780	.2282681	.6785953	42.16955

#1	.0033457	4.463036	.1598773	103.4670	.0999851	.0009329
#2	.0044103	4.508912	.1607210	103.6022	.1013233	.0009792
#3	.0045391	4.481694	.1605767	103.9274	.1004209	.0003956

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2877.675	.1130631	.2121032	373.0322	3.402647	6.823183
Stddev	1.517	.0026438	.0014169	.6728	.033410	.028649
%RSD	.0527155	2.338335	.6680204	.1803625	.9818721	.4198709

#1	2879.410	.1151133	.2134452	373.3080	3.364105	6.792364
#2	2876.601	.1139968	.2122427	372.2654	3.420476	6.849004
#3	2877.013	.1100791	.2106218	373.5234	3.423359	6.828181

Sample Name: N4047-01 Acquired: 08/05/2022 22:04:04 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110305	F 47.67463	F 26.04377	.0700801	.0506279	.1663252
Stddev	.0009932	.16264	.07358	.0006808	.0010920	.0033297
%RSD	9.004252	.3411393	.2825250	.9713885	2.156987	2.001906

#1	.0098935	47.49130	25.99372	.0699236	.0518856	.1635163
#2	.0117292	47.73103	26.12825	.0694913	.0500784	.1654560
#3	.0114688	47.80156	26.00935	.0708256	.0499197	.1700032

Elem	Sr4077
Units	ppm
Avg	1.440263
Stddev	.002304
%RSD	.1599543

#1	1.437616
#2	1.441365
#3	1.441809

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.039	1188.019	36111.94	6650.167	1523.858
Stddev	8.084	1.409	69.90	17.569	3.398
%RSD	.7256031	.1186313	.1935604	.2641816	.2229949

#1	1104.716	1187.895	36063.16	6646.891	1526.156
#2	1118.315	1186.675	36192.02	6634.467	1519.955
#3	1119.087	1189.486	36080.65	6669.143	1525.464

Sample Name: N4049-01 Acquired: 08/05/2022 22:07:55 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215567	.0009310	.0294120	.0027276	-.003667	.1499484
Stddev	.0042101	.0021040	.0031909	.0099014	.003872	.0117197
%RSD	19.53043	225.9937	10.84901	363.0032	105.5929	7.815855

#1	.0187463	-.000337	.0258676	.0141275	-.001325	.1631840
#2	.0263973	-.000230	.0303129	-.003727	-.001540	.1457732
#3	.0195267	.003360	.0320557	-.002218	-.008137	.1408879

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051935	.0002827	.0001027	207.0348	.1337194	.0465407
Stddev	.008076	.0000557	.0001825	.1970	.0003371	.0004285
%RSD	.2646278	19.70899	177.7156	.0951519	.2520627	.9206371

#1	3.058613	.0002214	-.000034	207.1782	.1339142	.0468225
#2	3.042958	.0003304	.000310	206.8102	.1339138	.0467521
#3	3.054233	.0002962	.000032	207.1161	.1333302	.0460477

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084946	18.69365	1.247158	109.8001	.0727659	.0009271
Stddev	.0011885	.04926	.002860	.3490	.0005624	.0002564
%RSD	13.99173	.2634924	.2293560	.3178397	.7728458	27.65864

#1	.0074798	18.64796	1.250389	109.4689	.0721774	.0008978
#2	.0082019	18.68715	1.244947	109.7669	.0728226	.0006866
#3	.0098022	18.74583	1.246139	110.1646	.0732978	.0011970

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2523.760	.1112083	.0815844	327.0204	6.043709	7.392134
Stddev	7.857	.0028573	.0004559	.8011	.009963	.044501
%RSD	.3113190	2.569277	.5588484	.2449739	.1648526	.6020041

#1	2529.006	.1092443	.0812005	326.3154	6.033868	7.427096
#2	2514.727	.1098945	.0814644	326.8541	6.053790	7.407265
#3	2527.546	.1144862	.0820884	327.8916	6.043470	7.342040

Sample Name: N4049-01 Acquired: 08/05/2022 22:07:55 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066596	F 44.32933	F 38.67686	.2450593	.1462594	.1814337
Stddev	.0003424	.04067	.33141	.0031555	.0020779	.0018441
%RSD	5.141511	.0917515	.8568613	1.287646	1.420711	1.016386

#1	.0069470	44.28485	38.84828	.2425621	.1485533	.1794380
#2	.0062807	44.36462	38.88745	.2486057	.1445031	.1830747
#3	.0067511	44.33854	38.29485	.2440101	.1457219	.1817883

Elem	Sr4077
Units	ppm
Avg	1.570114
Stddev	.001407
%RSD	.0895835

#1	1.570673
#2	1.568513
#3	1.571154

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.367	1179.093	35821.32	6642.516	1523.413
Stddev	9.193	3.069	25.73	28.243	.462
%RSD	.8377625	.2602916	.0718258	.4251804	.0303099

#1	1107.980	1175.987	35836.65	6624.870	1523.382
#2	1092.254	1182.124	35835.70	6627.587	1523.889
#3	1091.866	1179.170	35791.62	6675.090	1522.967

Sample Name: N4051-01 Acquired: 08/05/2022 22:11:46 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195211	.0055101	.0128951	-.002265	-.001372	1.593245
Stddev	.0069787	.0029584	.0009181	.008669	.003494	.005329
%RSD	35.74974	53.69091	7.119468	382.6703	254.7154	.3344967

#1	.0250670	.0037476	.0132586	.006856	.000553	1.598776
#2	.0218113	.0038571	.0118509	-.003256	.000736	1.588143
#3	.0116850	.0089256	.0135757	-.010397	-.005404	1.592816

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6597722	.0002425	.0000368	163.9972	.1330427	.0488248
Stddev	.0045504	.0000736	.0000964	.9757	.0011658	.0005837
%RSD	.6896963	30.33955	261.8143	.5949732	.8762739	1.195577

#1	.6545238	.0003275	.0001310	162.8924	.1327751	.0481726
#2	.6626126	.0002025	-.000062	164.7409	.1343190	.0492981
#3	.6621803	.0001977	.000041	164.3584	.1320339	.0490038

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074642	1.704035	.0942043	100.8230	.1193651	.0003098
Stddev	.0024818	.010052	.0006637	.3151	.0011972	.0003774
%RSD	33.24969	.5899164	.7045550	.3125306	1.002956	121.8014

#1	.0073790	1.692438	.0934470	100.5125	.1180953	.0002729
#2	.0050260	1.709399	.0944813	101.1425	.1204733	.0007043
#3	.0099874	1.710267	.0946847	100.8140	.1195267	-.000048

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2842.081	.0975629	.4305736	364.3101	1.925690	6.732193
Stddev	17.277	.0033493	.0047079	1.0604	.008335	.040085
%RSD	.6078949	3.432942	1.093390	.2910592	.4328483	.5954216

#1	2822.465	.1013750	.4315356	363.1002	1.918293	6.693212
#2	2855.034	.0962210	.4254591	365.0775	1.934722	6.773297
#3	2848.744	.0950926	.4347262	364.7528	1.924055	6.730069

Sample Name: N4051-01 Acquired: 08/05/2022 22:11:46 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079954	F 72.09956	F 11.53228	.0209869	.0157055	.1605755
Stddev	.0003846	.29004	.08291	.0040678	.0013788	.0026058
%RSD	4.809628	.4022821	.7189351	19.38264	8.778911	1.622814

#1	.0079888	71.79159	11.44485	.0256788	.0155416	.1577070
#2	.0076142	72.13959	11.60977	.0184490	.0144159	.1612231
#3	.0083833	72.36752	11.54222	.0188330	.0171588	.1627965

Elem	Sr4077
Units	ppm
Avg	1.281435
Stddev	.008313
%RSD	.6486922

#1	1.271961
#2	1.287506
#3	1.284839

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.672	1188.414	36038.76	6726.476	1523.867
Stddev	6.599	3.251	236.05	36.910	4.242
%RSD	.5909572	.2735754	.6549833	.5487280	.2783538

#1	1109.760	1192.137	35831.42	6746.235	1528.702
#2	1122.906	1186.967	35989.21	6683.893	1522.126
#3	1117.351	1186.137	36295.65	6749.300	1520.773

Sample Name: N4053-01 Acquired: 08/05/2022 22:15:35 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003103	-.000141	.0223442	-.006352	-.002048	.1733314	.0013758
Stddev	.004494	.003036	.0010278	.001715	.002146	.0084286	.0003198
%RSD	144.8276	2148.352	4.599736	27.00441	104.7642	4.862685	23.24380

#1	-.006049	-.001929	.0220557	-.006929	.000408	.1819852	.0017060
#2	.002070	-.001858	.0234853	-.004423	-.002997	.1651477	.0013540
#3	-.005330	.003364	.0214914	-.007704	-.003557	.1728612	.0010675

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001021	.0000477	.3453496	.0041350	.0001427	.0980243	.0357843
Stddev	.0000447	.0000402	.0068233	.0003155	.0001585	.0017125	.0031612
%RSD	43.78883	84.14574	1.975759	7.629792	111.0841	1.746976	8.833908

#1	.0001529	.0000087	.3399873	.0037717	.0002322	.0995705	.0381062
#2	.0000684	.0000455	.3430317	.0043399	.0002361	.0961838	.0321842
#3	.0000851	.0000890	.3530299	.0042934	-.000040	.0983187	.0370624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060893	.0398144	.0054287	.0001653	.9981218	-.001592	.1982811
Stddev	.0004271	.0266914	.0001521	.0004185	.3188028	.004499	.0013223
%RSD	7.014375	67.03958	2.802267	253.1709	31.94027	282.5841	.6668676

#1	.0063671	.0138791	.0056043	-.000021	1.366006	-.001305	.1989832
#2	.0055975	.0672025	.0053433	-.000128	.825624	-.006228	.1991043
#3	.0063034	.0383616	.0053384	.000645	.802735	.002757	.1967559

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3924158	.0002037	.0247666	.0003894	.0780807	.0456407	-.001159
Stddev	.0048904	.0012560	.0010263	.0002653	.0072654	.0014254	.001313
%RSD	1.246226	616.6291	4.143975	68.14602	9.305014	3.123070	113.2590

#1	.3948154	.0014172	.0256660	.0006950	.0858282	.0466538	-.001294
#2	.3867891	-.001091	.0249851	.0002180	.0769938	.0462576	.000216
#3	.3956429	.000285	.0236486	.0002550	.0714199	.0440108	-.002399

Sample Name: N4053-01 Acquired: 08/05/2022 22:15:35 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000975	.0011966	.0009595
Stddev	.001226	.0006540	.0000498
%RSD	125.6951	54.65351	5.193691

#1	.000430	.0012507	.0009652
#2	-.001822	.0018218	.0010062
#3	-.001534	.0005172	.0009070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.586	1397.354	41080.91	7033.043	2082.942
Stddev	10.599	1.893	135.17	12.972	2.745
%RSD	.8361290	.1354555	.3290278	.1844457	.1317911

#1	1255.674	1398.848	41012.12	7038.590	2085.535
#2	1271.109	1397.989	41236.64	7018.220	2083.224
#3	1275.974	1395.226	40993.98	7042.320	2080.066

Sample Name: CCV13 Acquired: 08/05/2022 22:19:32 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.133179	5.156436	4.978395	5.063883	5.006886	9.616762	9.834286
Stddev	.019393	.013375	.013110	.022135	.017531	.019585	.036740
%RSD	.3778055	.2593784	.2633403	.4371201	.3501415	.2036547	.3735960

#1	5.155120	5.142467	4.992743	5.089007	5.024693	9.634690	9.827574
#2	5.118328	5.169124	4.975402	5.047251	4.989645	9.619737	9.873919
#3	5.126088	5.157717	4.967040	5.055390	5.006318	9.595860	9.801364

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416352	2.443968	23.68072	.9669885	2.448764	1.179082	4.659475
Stddev	.0008827	.005044	.05556	.0049516	.006317	.001744	.024684
%RSD	.3652827	.2063666	.2346079	.5120661	.2579477	.1479419	.5297530

#1	.2410975	2.449343	23.61878	.9657780	2.456054	1.177067	4.681315
#2	.2426539	2.439340	23.69726	.9627543	2.445321	1.180085	4.632695
#3	.2411542	2.443221	23.72613	.9724331	2.444916	1.180093	4.664415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373398	23.70690	2.449971	1.264063	25.08535	2.341238	2.466239
Stddev	.007399	.13019	.005989	.006382	.02497	.011488	.000828
%RSD	.3117350	.5491791	.2444686	.5048914	.0995207	.4906914	.0335897

#1	2.366381	23.68080	2.455952	1.262256	25.06311	2.343178	2.465444
#2	2.381127	23.84816	2.443973	1.258779	25.08060	2.351632	2.467097
#3	2.372685	23.59173	2.449990	1.271154	25.11235	2.328903	2.466176

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65904	5.250103	4.738993	4.963732	5.146785	4.885505	4.910812
Stddev	.09877	.010861	.013808	.019410	.028291	.012579	.004849
%RSD	.4005537	.2068634	.2913755	.3910399	.5496883	.2574714	.0987444

#1	24.76064	5.252348	4.738815	4.984263	5.175172	4.890428	4.914860
#2	24.65313	5.259666	4.752890	4.945681	5.146592	4.894879	4.905438
#3	24.56336	5.238296	4.725275	4.961252	5.118591	4.871210	4.912139

Sample Name: CCV13 Acquired: 08/05/2022 22:19:32 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19220 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.975358	4.855795	4.877924
Stddev	.034248	.012358	.044504
%RSD	.6883565	.2544935	.9123580

#1	4.937704	4.848125	4.826536
#2	4.983718	4.870051	4.903793
#3	5.004653	4.849209	4.903444

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.860	1301.002	38774.34	6722.429	1917.836
Stddev	1.688	5.663	172.12	19.569	6.460
%RSD	.1425841	.4352866	.4438894	.2911025	.3368483

#1	1182.590	1294.469	38794.22	6704.309	1910.456
#2	1185.776	1304.033	38935.66	6719.796	1920.583
#3	1183.214	1304.505	38593.15	6743.181	1922.469

Sample Name: CCB13 Acquired: 08/05/2022 22:23:17 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000717	.0028327	-.002183	-.001360	-.000916	.0062743
Stddev	.001148	.0008087	.002098	.002146	.001660	.0088124
%RSD	160.0246	28.54919	96.09778	157.7694	181.2440	140.4535

#1	-.001885	.0024986	-.002671	-.003154	.000744	.0156449
#2	-.000676	.0022445	-.003994	.001017	-.002575	-.001847
#3	.000410	.0037549	.000116	-.001943	-.000916	.005025

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000932	.0000985	-.000037	-.009484	.0003060	.0000932
Stddev	.000320	.0000580	.000030	.003191	.0002545	.0004956
%RSD	34.34521	58.90471	80.57845	33.64625	83.15714	531.7417

#1	-.001287	.0001051	-.000068	-.012451	.0001480	.0005983
#2	-.000667	.0000374	-.000033	-.009892	.0005996	.0000737
#3	-.000840	.0001529	-.000009	-.006108	.0001705	-.000392

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011649	-.010890	.0002314	-.006215	.0009799	-.000013
Stddev	.0010486	.004080	.0004165	.008491	.0003571	.000499
%RSD	90.01162	37.46809	179.9901	136.6129	36.44212	3748.620

#1	.0020340	-.009265	-.000160	-.000011	.0007022	-.000360
#2	.0000003	-.015532	.000669	-.002743	.0008548	-.000238
#3	.0014604	-.007872	.000186	-.015892	.0013827	.000558

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6941353	.0017637	-.002807	.5833161	-.003259	.0243035
Stddev	.1576280	.0032405	.000084	.0450105	.001881	.0005260
%RSD	22.70854	183.7321	2.991116	7.716305	57.71481	2.164468

#1	.6289136	.0053412	-.002815	.5795893	-.001675	.0241143
#2	.8739065	-.000975	-.002887	.6300741	-.002764	.0248980
#3	.5795857	.000925	-.002720	.5402849	-.005338	.0238983

Sample Name: CCB13 Acquired: 08/05/2022 22:23:17 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19220 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011788	F .0748862	.0203850	-.001252	-.000889	.0120208
Stddev	.0002000	.0080172	.0012263	.000918	.001940	.0007683
%RSD	16.96306	10.70582	6.015610	73.29011	218.2780	6.391283

#1	.0014062	.0769581	.0217992	-.001645	.000644	.0114381
#2	.0010305	.0816641	.0197384	-.001908	-.000240	.0128915
#3	.0010997	.0660365	.0196173	-.000203	-.003070	.0117329

Elem	Sr4077
Units	ppm
Avg	.0000120
Stddev	.0001591
%RSD	1329.192

#1	.0001803
#2	-.000008
#3	-.000136

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.817	1341.635	38957.39	6751.203	2011.777
Stddev	9.819	.304	149.02	17.619	5.282
%RSD	.8184036	.0226380	.3825263	.2609704	.2625377

#1	1188.517	1341.853	39029.63	6742.500	2005.794
#2	1206.270	1341.763	39056.52	6739.630	2015.794
#3	1204.665	1341.288	38786.01	6771.480	2013.743

Sample Name: N3971-02 Acquired: 08/05/2022 22:27:12 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-7R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002973	-.002719	-.001120	.0042439	-.000418	.1254445	.0010415
Stddev	.002134	.002358	.002026	.0050417	.001337	.0059351	.0004846
%RSD	71.78823	86.73439	180.8192	118.7987	320.0341	4.731284	46.52830

#1	-.002255	-.000709	-.000833	.0005614	-.000441	.1287391	.0005022
#2	-.005373	-.002133	-.003275	.0021803	-.001744	.1185928	.0011820
#3	-.001290	-.005314	.000746	.0099901	.000931	.1290015	.0014403

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	-.000068	.1588621	.0071376	-.000227	.0034119	.0675070
Stddev	.000023	.000104	.0085466	.0002114	.000141	.0025813	.0106205
%RSD	9.701493	153.6236	5.379908	2.961160	61.90385	75.65769	15.73247

#1	-.000234	.000026	.1490223	.0072262	-.000182	.0040055	.0796098
#2	-.000215	-.000179	.1631277	.0072903	-.000114	.0005854	.0597421
#3	-.000261	-.000049	.1644364	.0068964	-.000384	.0056447	.0631690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031046	.0023543	.0022167	.0000826	.1808139	-.002474	.0113976
Stddev	.0002047	.0127676	.0000789	.0002146	.3378764	.003149	.0006595
%RSD	6.593146	542.2985	3.558713	259.7668	186.8641	127.2825	5.786583

#1	.0029737	.0170409	.0022750	.0001919	.4384940	-.002387	.0111892
#2	.0029996	-.003875	.0021269	.0002207	-.201721	-.005665	.0121362
#3	.0033405	-.006103	.0022482	-.000165	.305669	.000631	.0108675

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1666987	.0157064	.0171790	.0009661	.1297984	.1799165	-.002216
Stddev	.0541439	.0055840	.0014542	.0003990	.0084796	.0031578	.001761
%RSD	32.48011	35.55239	8.464766	41.29338	6.532927	1.755163	79.44401

#1	.1059115	.0182646	.0178127	.0008014	.1218806	.1833777	-.004086
#2	.2097515	.0195530	.0182087	.0014211	.1287687	.1771923	-.000590
#3	.1844329	.0093016	.0155155	.0006759	.1387458	.1791796	-.001972

Sample Name: N3971-02 Acquired: 08/05/2022 22:27:12 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-7R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000860	.0068413	.0005158
Stddev	.001001	.0022794	.0000243
%RSD	116.3447	33.31859	4.712535

#1	-.001507	.0057182	.0004901
#2	-.001367	.0053414	.0005189
#3	.000293	.0094644	.0005384

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.766	1263.310	37120.33	6358.070	1906.050
Stddev	6.089	2.570	330.14	38.843	8.127
%RSD	.5413957	.2034402	.8893732	.6109232	.4263611

#1	1118.285	1260.623	37001.77	6313.240	1899.222
#2	1125.644	1263.564	36865.83	6379.270	1903.890
#3	1130.369	1265.744	37493.37	6381.700	1915.039

Sample Name: N3971-02DUP Acquired: 08/05/2022 22:31:09 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-7RDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007470	-.005274	-.001372	.0028527	.0005564	.1178501	.0010627
Stddev	.004486	.002257	.001096	.0008299	.0017454	.0049981	.0002765
%RSD	60.05719	42.79427	79.84634	29.09183	313.6876	4.241038	26.02123

#1	-.002689	-.007163	-.001847	.0023192	.0014834	.1140849	.0012967
#2	-.011587	-.002775	-.002151	.0038089	-.001457	.1235206	.0007575
#3	-.008134	-.005885	-.000119	.0024301	.001643	.1159448	.0011338

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	-.000224	.1584079	.0058568	-.000453	.0005628	.0619438
Stddev	.000070	.000035	.0159959	.0002435	.000125	.0021980	.0067189
%RSD	36.52666	15.58078	10.09794	4.157548	27.59204	390.5464	10.84669

#1	-.000260	-.000216	.1579032	.0061031	-.000371	-.000887	.0550304
#2	-.000198	-.000193	.1746503	.0056162	-.000597	-.000516	.0684496
#3	-.000119	-.000262	.1426704	.0058509	-.000391	.003092	.0623514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029518	-.000262	.0023905	-.000025	.5591181	-.002737	.0105801
Stddev	.0007860	.044672	.0002495	.000295	.3062702	.001843	.0003988
%RSD	26.62884	17044.15	10.43901	1161.381	54.77737	67.33017	3.769579

#1	.0038524	-.033814	.0021069	-.000361	.2084115	-.001384	.0109733
#2	.0025990	.050445	.0025768	.000194	.7739061	-.004836	.0105911
#3	.0024039	-.017417	.0024877	.000090	.6950367	-.001992	.0101759

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568299	.0132732	.0117354	.0008178	.1129260	.1696814	-.001639
Stddev	.0419601	.0007452	.0003149	.0004615	.0051536	.0010067	.002010
%RSD	73.83458	5.614225	2.683194	56.42965	4.563729	.5932611	122.6068

#1	.0089135	.0134754	.0120450	.0010129	.1084422	.1691899	.000636
#2	.0745699	.0124478	.0114155	.0011497	.1117794	.1708394	-.002379
#3	.0870063	.0138965	.0117457	.0002908	.1185563	.1690150	-.003174

Sample Name: N3971-02DUP Acquired: 08/05/2022 22:31:09 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-7RDUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000450	.0065687	.0003860
Stddev	.000616	.0005222	.0000666
%RSD	136.8350	7.949906	17.26678

#1	-.000747	.0060274	.0003159
#2	-.000862	.0066092	.0004485
#3	.000258	.0070695	.0003936

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.031	1265.963	37378.13	6348.877	1909.120
Stddev	4.123	3.825	40.60	34.380	4.867
%RSD	.3626296	.3021668	.1086306	.5415074	.2549335

#1	1135.251	1261.970	37346.28	6337.000	1904.641
#2	1134.096	1266.324	37364.26	6322.010	1908.420
#3	1141.745	1269.595	37423.85	6387.620	1914.299

Sample Name: N3971-02LX5 Acquired: 08/05/2022 22:35:05 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11158 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000607	.0002576	-.001088	-.003406	-.002234	.0337586	-.001064
Stddev	.003162	.0025611	.001192	.003394	.002178	.0041859	.000191
%RSD	521.2105	994.3909	109.5265	99.66120	97.49563	12.39947	17.96621

#1	.002606	.0031009	-.000549	-.004586	-.004749	.0299283	-.001227
#2	-.003716	-.001868	-.000261	.000421	-.000947	.0382268	-.001111
#3	-.000711	-.000460	-.002454	-.006053	-.001006	.0331206	-.000853

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000791	-.000033	.0332494	.0011142	-.000013	.0032276	.0103263
Stddev	.0000855	.000129	.0218171	.0004025	.000284	.0040194	.0149152
%RSD	108.0268	396.1515	65.61635	36.12364	2197.996	124.5324	144.4382

#1	-.000019	-.000061	.0553017	.0012999	-.000056	.0054233	.0058261
#2	.000139	-.000146	.0327711	.0013904	.000290	-.001411	.0269734
#3	.000117	.000108	.0116755	.0006524	-.000272	.005671	-.001821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006271	.0011224	.0015424	.0000038	.3381417	-.000625	-.000526
Stddev	.0004022	.0170361	.0005814	.0002898	.1201627	.001694	.000349
%RSD	64.14220	1517.899	37.69907	7693.798	35.53619	271.1259	66.37530

#1	.0009830	-.002887	.0009447	.0002685	.2160137	-.000719	-.000212
#2	.0007075	.019805	.0021061	-.000306	.4562376	.001114	-.000902
#3	.0001907	-.013552	.0015763	.000049	.3421737	-.002269	-.000464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1207609	-.001592	.0062197	.0001345	.0589076	.0330330	-.001417
Stddev	.0321608	.001550	.0011594	.0001753	.0024491	.0009542	.000885
%RSD	26.63185	97.30407	18.64100	130.2451	4.157597	2.888703	62.43678

#1	.0836251	-.002683	.0055902	-.000030	.0566041	.0337653	-.001085
#2	.1394811	.000181	.0055113	.000319	.0614802	.0319539	-.002419
#3	.1391764	-.002276	.0075577	.000115	.0586386	.0333800	-.000746

Sample Name: N3971-02LX5 Acquired: 08/05/2022 22:35:05 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11158 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000645	.0078010	-.000025
Stddev	.001880	.0010344	.000087
%RSD	291.7165	13.25979	353.9583

#1	.000156	.0089218	-.000049
#2	.000703	.0068830	-.000098
#3	-.002792	.0075981	.000072

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.687	1331.188	38589.81	6652.490	1990.477
Stddev	7.961	1.235	121.54	38.492	2.105
%RSD	.6680755	.0927927	.3149570	.5786164	.1057687

#1	1183.933	1332.004	38452.84	6608.940	1991.434
#2	1191.286	1329.767	38631.83	6681.960	1988.063
#3	1199.841	1331.793	38684.77	6666.570	1991.933

Sample Name: N3971-03 Acquired: 08/05/2022 22:39:00 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N3971-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7514730	1.964504	.9778261	1.660637	.8188588	2.117240	.2153491
Stddev	.0030746	.004193	.0032695	.007467	.0013369	.020863	.0011888
%RSD	.4091476	.2134232	.3343631	.4496568	.1632621	.9853659	.5520484

#1	.7497453	1.964225	.9745384	1.664575	.8203228	2.094001	.2139765
#2	.7496507	1.960457	.9778627	1.665311	.8177028	2.134354	.2160180
#3	.7550228	1.968829	.9810771	1.652026	.8185509	2.123367	.2160527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849751	.1932884	1.153801	.4367258	.2063770	.3081602	3.169179
Stddev	.0006528	.0002677	.010478	.0021310	.0008336	.0033265	.030376
%RSD	.3528991	.1385120	.9081529	.4879466	.4039207	1.079469	.9584756

#1	.1856422	.1930364	1.142118	.4352855	.2054270	.3055748	3.140558
#2	.1849454	.1935695	1.162367	.4357181	.2067179	.3069928	3.165930
#3	.1843377	.1932592	1.156917	.4391737	.2069861	.3119131	3.201049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100798	1.957516	.5189945	.0766644	3.369396	.3077822	.2246651
Stddev	.0026846	.024962	.0012208	.0008499	.265814	.0030729	.0015071
%RSD	1.277893	1.275183	.2352242	1.108580	7.889057	.9983880	.6708241

#1	.2071995	1.938961	.5188203	.0758798	3.308557	.3048093	.2233348
#2	.2125124	1.947691	.5178701	.0765462	3.660355	.3109461	.2263019
#3	.2105274	1.985895	.5202930	.0775672	3.139276	.3075913	.2243585

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.635655	6.038695	.3017598	.4371736	.0978025	1.089846	.7212857
Stddev	.066316	.015225	.0008991	.0021252	.0066809	.000372	.0022953
%RSD	.6882349	.2521277	.2979503	.4861330	6.831053	.0341718	.3182203

#1	9.566598	6.028978	.3023776	.4374837	.1053944	1.089650	.7212259
#2	9.641526	6.056242	.3021736	.4391267	.0928206	1.089613	.7236103
#3	9.698840	6.030866	.3007283	.4349103	.0951924	1.090276	.7190210

Sample Name: N3971-03 Acquired: 08/05/2022 22:39:00 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N3971-02MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2164778	.2142931	.2132268
Stddev	.0033310	.0004420	.0003031
%RSD	1.538739	.2062557	.1421341

#1	.2189488	.2144995	.2129107
#2	.2177950	.2145943	.2132549
#3	.2126896	.2137857	.2135149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.427	1256.648	37215.43	6334.095	1907.667
Stddev	1.033	2.271	123.39	19.664	4.050
%RSD	.0915811	.1807451	.3315506	.3104523	.2122774

#1	1127.079	1256.005	37127.17	6317.399	1906.972
#2	1126.613	1254.767	37356.42	6329.115	1904.010
#3	1128.589	1259.171	37162.71	6355.770	1912.019

Sample Name: N3971-04 Acquired: 08/05/2022 22:42:49 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N3971-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7479812	1.961843	.9701768	1.654109	.8141213	2.129011	.2143475
Stddev	.0062335	.001813	.0025965	.004732	.0021213	.009147	.0006195
%RSD	.8333716	.0924133	.2676347	.2860793	.2605623	.4296363	.2890147

#1	.7407846	1.960940	.9677075	1.657610	.8143451	2.121274	.2143760
#2	.7516956	1.963931	.9699388	1.655990	.8161218	2.139107	.2137142
#3	.7514633	1.960659	.9728842	1.648725	.8118970	2.126654	.2149522

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846599	.1923862	1.157817	.4362666	.2065040	.3098469	3.169220
Stddev	.0005330	.0003544	.006737	.0018812	.0002939	.0007330	.019928
%RSD	.2886653	.1842196	.5818285	.4312091	.1423371	.2365768	.6287858

#1	.1849653	.1921761	1.151476	.4351010	.2068302	.3090974	3.158202
#2	.1849701	.1921870	1.157088	.4384368	.2064221	.3098809	3.157235
#3	.1840445	.1927954	1.164889	.4352619	.2062597	.3105623	3.192224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101812	1.976921	.5166579	.0774425	3.396658	.3100066	.2202416
Stddev	.0019698	.039207	.0008746	.0001336	.194998	.0022506	.0030099
%RSD	.9371668	1.983217	.1692757	.1724951	5.740878	.7259864	1.366650

#1	.2098382	2.005937	.5158625	.0775966	3.456478	.3096681	.2174941
#2	.2084054	1.992507	.5175945	.0773588	3.554739	.3079444	.2234587
#3	.2122999	1.932318	.5165168	.0773722	3.178758	.3124073	.2197720

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.619523	5.990840	.2995455	.4354593	.0941900	1.086028	.7150242
Stddev	.070573	.024572	.0003956	.0016557	.0061977	.002621	.0029339
%RSD	.7336418	.4101565	.1320654	.3802257	6.580002	.2413710	.4103169

#1	9.656668	5.968210	.2998827	.4361609	.0892529	1.083141	.7120659
#2	9.538136	6.016977	.2991100	.4366487	.1011453	1.088260	.7179330
#3	9.663767	5.987335	.2996439	.4335683	.0921719	1.086683	.7150737

Sample Name: N3971-04 Acquired: 08/05/2022 22:42:49 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N3971-02MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2125878	.2150266	.2126163
Stddev	.0003281	.0013708	.0010874
%RSD	.1543521	.6374840	.5114472

#1	.2124548	.2159192	.2114553
#2	.2129615	.2134483	.2136110
#3	.2123470	.2157124	.2127826

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.420	1264.903	37258.07	6348.238	1918.780
Stddev	11.760	6.837	74.27	19.915	5.036
%RSD	1.037603	.5405425	.1993483	.3137095	.2624609

#1	1142.599	1260.395	37327.92	6338.284	1915.423
#2	1120.164	1261.545	37180.05	6335.263	1916.347
#3	1137.497	1272.771	37266.24	6371.168	1924.571

Sample Name: N3971-02A Acquired: 08/05/2022 22:46:40 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11158 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7335784	1.918601	.9536574	1.618897	.7913315	2.069832	.2089645
Stddev	.0046654	.001102	.0042022	.006505	.0013958	.013173	.0004196
%RSD	.6359800	.0574283	.4406429	.4018017	.1763914	.6364352	.2007870

#1	.7377439	1.918884	.9509191	1.617079	.7922514	2.060282	.2087509
#2	.7344541	1.917386	.9515575	1.613494	.7920177	2.064353	.2086946
#3	.7285372	1.919534	.9584957	1.626117	.7897253	2.084860	.2094478

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806001	.1878682	1.183307	.4299623	.2003423	.3005040	5.072365
Stddev	.0010121	.0004328	.009416	.0020259	.0006806	.0024522	.016773
%RSD	.5604312	.2303610	.7957247	.4711752	.3397192	.8160266	.3306776

#1	.1816367	.1873697	1.184623	.4307932	.1996442	.2990339	5.084587
#2	.1796144	.1880869	1.173303	.4314406	.2003788	.2991432	5.053242
#3	.1805491	.1881479	1.191996	.4276531	.2010040	.3033348	5.079265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134773	1.940667	.5052226	.0751912	3.363999	.3010239	.2063429
Stddev	.0007547	.020339	.0015129	.0002542	.179438	.0038567	.0015472
%RSD	.3535420	1.048037	.2994608	.3380466	5.334065	1.281191	.7498367

#1	.2143388	1.922046	.5038417	.0749789	3.436532	.3021262	.2051209
#2	.2131604	1.937584	.5068397	.0754728	3.159649	.2967360	.2058251
#3	.2129326	1.962372	.5049863	.0751218	3.495817	.3042093	.2080826

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.419420	5.842804	.2945963	.4207893	.0841003	1.058604	.6946920
Stddev	.106172	.007379	.0020605	.0029688	.0071186	.007813	.0035730
%RSD	1.127159	.1263004	.6994327	.7055233	8.464410	.7380513	.5143218

#1	9.378527	5.837800	.2968761	.4234612	.0850275	1.067604	.6929945
#2	9.339775	5.851279	.2928670	.4175934	.0765636	1.054650	.6987972
#3	9.539958	5.839332	.2940458	.4213133	.0907099	1.053559	.6922842

Sample Name: N3971-02A Acquired: 08/05/2022 22:46:40 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11158 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2074526	.2083975	.2062391
Stddev	.0011957	.0017870	.0006671
%RSD	.5763608	.8574951	.3234639

#1	.2061142	.2063446	.2055893
#2	.2078282	.2096047	.2062059
#3	.2084154	.2092432	.2069222

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.622	1268.232	37436.66	6374.657	1925.213
Stddev	5.596	4.568	128.76	22.685	4.695
%RSD	.4931650	.3602149	.3439541	.3558701	.2438480

#1	1139.156	1263.014	37497.48	6350.549	1920.933
#2	1128.369	1270.169	37288.76	6377.836	1924.472
#3	1136.342	1271.512	37523.76	6395.585	1930.234

Sample Name: N4019-02 Acquired: 08/05/2022 22:50:31 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000813	-.005611	.0823041	.0039745	.0088194	11.77553
Stddev	.003953	.003452	.0011538	.0010206	.0005619	.05663
%RSD	486.1931	61.53547	1.401859	25.67916	6.371361	.4809371

#1	.003750	-.008713	.0809743	.0045517	.0090280	11.71129
#2	-.003212	-.001891	.0830404	.0045757	.0092472	11.81824
#3	-.002977	-.006227	.0828974	.0027961	.0081830	11.79707

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122419	.0001590	.0027667	26.41705	.0203359	.0063349
Stddev	.0004837	.0000744	.0001440	.09420	.0008658	.0001718
%RSD	.2279028	46.78753	5.204928	.3566009	4.257314	2.712237

#1	.2117710	.0001266	.0028041	26.30884	.0201034	.0065305
#2	.2122170	.0002442	.0028884	26.46151	.0196102	.0062085
#3	.2127375	.0001063	.0026077	26.48080	.0212942	.0062656

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1759068	29.72464	.4482185	5.341162	.0576799	.0017831
Stddev	.0022251	.04339	.0019578	.079138	.0009648	.0004057
%RSD	1.264907	.1459735	.4367981	1.481654	1.672732	22.75159

#1	.1758703	29.71107	.4485056	5.251958	.0574636	.0014441
#2	.1781498	29.68966	.4461330	5.402932	.0587345	.0022325
#3	.1737001	29.77320	.4500169	5.368596	.0568415	.0016726

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	389.3801	.0028774	.7212350	21.65198	4.949508	.2983583
Stddev	1.7585	.0009347	.0018522	.11158	.004359	.0012860
%RSD	.4516231	32.48348	.2568084	.5153251	.0880664	.4310125

#1	387.3954	.0039562	.7220914	21.52452	4.948809	.2975697
#2	390.0007	.0023098	.7225041	21.73198	4.945542	.2998423
#3	390.7441	.0023663	.7191096	21.69944	4.954175	.2976631

Sample Name: N4019-02 Acquired: 08/05/2022 22:50:31 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074562	F 11.11116	F 27.16750	.0039749	.0222675	.1624009
Stddev	.0006410	.01772	.04345	.0034274	.0015124	.0009039
%RSD	8.597183	.1594362	.1599358	86.22753	6.792037	.5565803

#1	.0081680	11.12842	27.13001	.0028150	.0239880	.1619935
#2	.0072765	11.11205	27.21512	.0012779	.0211478	.1617724
#3	.0069243	11.09302	27.15735	.0078318	.0216666	.1634368

Elem	Sr4077
Units	ppm
Avg	.1693808
Stddev	.0004977
%RSD	.2938592

#1	.1695856
#2	.1688133
#3	.1697435

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.909	1157.116	34688.27	6092.589	1659.324
Stddev	4.732	9.418	49.72	16.300	10.543
%RSD	.4528509	.8139517	.1433293	.2675393	.6353623

#1	1041.054	1150.126	34659.10	6084.389	1649.445
#2	1043.483	1153.395	34745.68	6082.017	1658.102
#3	1050.190	1167.826	34660.04	6111.361	1670.424

Sample Name: N4056-01 Acquired: 08/05/2022 22:54:21 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085571	-.020989	.1815061	.0938298	.0279421	5.427848
Stddev	.0052754	.002545	.0016185	.0053905	.0008773	.029361
%RSD	61.64956	12.12385	.8916859	5.744986	3.139752	.5409320

#1	.0108281	-.020756	.1822553	.0953207	.0269856	5.427369
#2	.0123167	-.023642	.1826143	.0983179	.0281314	5.457445
#3	.0025265	-.018569	.1796488	.0878507	.0287093	5.398729

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3975357	.0010953	.0203216	151.0624	.0664224	.0372739
Stddev	.0015752	.0000833	.0003158	.2784	.0003631	.0003091
%RSD	.3962291	7.600468	1.553983	.1843259	.5467036	.8293231

#1	.3993243	.0011864	.0204929	150.8271	.0668141	.0369241
#2	.3969274	.0010232	.0205146	150.9904	.0660969	.0375104
#3	.3963555	.0010763	.0199571	151.3698	.0663563	.0373872

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5456678	118.3671	2.327454	24.23717	.2044930	.0052409
Stddev	.0051428	.4596	.005373	.18141	.0010748	.0001771
%RSD	.9424805	.3882796	.2308392	.7484795	.5255671	3.379477

#1	.5492606	117.8369	2.323914	24.06015	.2057250	.0054451
#2	.5479663	118.6125	2.324812	24.22868	.2040062	.0051473
#3	.5397766	118.6520	2.333636	24.42267	.2037477	.0051301

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1014.794	.0274058	4.210160	376.6888	F 28.31886	1.059966
Stddev	3.546	.0022716	.008829	.6584	.04469	.002626
%RSD	.3494577	8.288819	.2097182	.1747800	.1578139	.2477309

#1	1018.866	.0265958	4.206936	377.4475	28.34461	1.059490
#2	1013.139	.0299713	4.220149	376.2683	28.34471	1.062798
#3	1012.378	.0256502	4.203396	376.3505	28.26725	1.057611

Sample Name: N4056-01 Acquired: 08/05/2022 22:54:21 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TOTE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.537340	F 24.87671	F 17.13464	.0284139	.1769633	.3710831
Stddev	.000464	.05013	.08041	.0010980	.0002617	.0023991
%RSD	.0301659	.2015026	.4693067	3.864457	.1479064	.6465088

#1	1.537176	24.92025	17.18768	.0282383	.1772554	.3686533
#2	1.537863	24.88798	17.17413	.0295891	.1767502	.3711456
#3	1.536980	24.82191	17.04212	.0274142	.1768842	.3734502

Elem	Sr4077
Units	ppm
Avg	.6132362
Stddev	.0008180
%RSD	.1333970

#1	.6123483
#2	.6139592
#3	.6134011

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.916	1133.664	34941.41	6415.000	1583.623
Stddev	2.974	6.438	99.91	33.450	6.973
%RSD	.2867736	.5678842	.2859230	.5214328	.4403289

#1	1035.281	1126.966	34859.10	6376.910	1576.280
#2	1040.349	1134.220	35052.57	6439.592	1584.435
#3	1035.120	1139.806	34912.58	6428.497	1590.155

Sample Name: N4058-01 Acquired: 08/05/2022 22:58:06 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011204	-.004452	.0155600	.0070359	.0059903	.1345536
Stddev	.0074814	.001770	.0011145	.0064655	.0036310	.0023320
%RSD	667.7179	39.74492	7.162379	91.89356	60.61503	1.733129

#1	-.000427	-.002414	.0143847	.0001618	.0094065	.1318628
#2	.009254	-.005351	.0166015	.0129954	.0063874	.1358119
#3	-.005466	-.005592	.0156939	.0079505	.0021771	.1359862

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2380849	-.000141	-.000086	221.6993	.0107503	-.002342
Stddev	.0011948	.000017	.000069	1.0543	.0002105	.000242
%RSD	.5018204	12.33921	79.36293	.4755339	1.958483	10.32276

#1	.2385006	-.000160	-.000143	220.6420	.0109363	-.002088
#2	.2367379	-.000126	-.000106	221.7055	.0105217	-.002370
#3	.2390163	-.000136	-.000010	222.7505	.0107930	-.002569

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134204	.5522104	.3786504	85.34382	.0872517	-.000128
Stddev	.0020358	.0089616	.0013870	.52600	.0005865	.000261
%RSD	15.16961	1.622855	.3663018	.6163302	.6721719	203.7309

#1	.0115707	.5422665	.3778979	84.73895	.0878286	-.000113
#2	.0130889	.5547025	.3778022	85.59854	.0872704	.000125
#3	.0156016	.5596622	.3802510	85.69397	.0866561	-.000396

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	712.2004	.0009763	.2818888	56.22119	F 15.86664	.9418795
Stddev	1.2722	.0022774	.0004791	.25223	.04329	.0017953
%RSD	.1786325	233.2510	.1699676	.4486374	.2728290	.1906092

#1	711.4892	.0034742	.2816578	55.95703	15.90650	.9432626
#2	711.4428	.0004394	.2824397	56.45950	15.82059	.9398506
#3	713.6692	-.000985	.2815689	56.24705	15.87284	.9425251

Sample Name: N4058-01 Acquired: 08/05/2022 22:58:06 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198935	F 249.4552	F 21.36389	-.008585	-.006779	.0513613
Stddev	.0005248	.4632	.05882	.002440	.001430	.0012702
%RSD	2.638306	.1856912	.2753245	28.42515	21.09545	2.473122

#1	.0198453	249.9663	21.42754	-.010000	-.007659	.0499470
#2	.0204408	249.0631	21.35259	-.009987	-.005129	.0517321
#3	.0193944	249.3361	21.31154	-.005767	-.007550	.0524049

Elem	Sr4077
Units	ppm
Avg	1.213704
Stddev	.002679
%RSD	.2207458

#1	1.211697
#2	1.216746
#3	1.212669

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.619	1147.107	34761.13	6123.450	1609.920
Stddev	8.353	3.898	268.13	72.385	4.588
%RSD	.8050471	.3398407	.7713507	1.182089	.2850092

#1	1031.307	1142.748	34505.88	6045.158	1604.629
#2	1034.457	1148.316	34737.01	6137.253	1612.795
#3	1047.091	1150.258	35040.51	6187.939	1612.337

Sample Name: N4058-03 Acquired: 08/05/2022 23:01:56 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094547	-.001879	.0392743	.0077549	.0149640	.2125610
Stddev	.0038867	.001093	.0005249	.0061283	.0033378	.0166680
%RSD	41.10861	58.15566	1.336560	79.02533	22.30547	7.841516

#1	.0096622	-.001787	.0389853	.0069501	.0142124	.2051107
#2	.0132334	-.003016	.0389573	.0142459	.0186135	.2009176
#3	.0054684	-.000836	.0398802	.0020687	.0120661	.2316547

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6068069	-.000050	.0001121	584.2223	.0142645	-.002155
Stddev	.0016345	.000092	.0000997	3.2723	.0003507	.000152
%RSD	.2693626	184.8819	88.93159	.5601119	2.458840	7.033403

#1	.6053392	-.000138	.0001188	580.5309	.0138607	-.002156
#2	.6085684	.000045	.0000092	586.7669	.0144931	-.002305
#3	.6065130	-.000056	.0002083	585.3689	.0144397	-.002002

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253285	.7099575	.3718897	220.5184	.1862077	-.000520
Stddev	.0017792	.0117118	.0016138	1.3844	.0018302	.000585
%RSD	7.024411	1.649654	.4339318	.6277877	.9828975	112.4433

#1	.0262512	.7169876	.3709986	219.0564	.1881765	-.000309
#2	.0232775	.6964374	.3737525	220.6893	.1845581	-.001181
#3	.0264567	.7164474	.3709180	221.8093	.1858883	-.000070

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1712.564	.0041061	.5133756	136.2624	F 36.08123	2.186635
Stddev	8.497	.0020029	.0042983	.8133	.15407	.014625
%RSD	.4961482	48.77917	.8372695	.5968489	.4270221	.6688430

#1	1703.507	.0047751	.5181635	135.3379	36.24999	2.192036
#2	1720.359	.0018543	.5098492	136.5817	35.94808	2.197791
#3	1713.825	.0056889	.5121139	136.8675	36.04561	2.170077

Sample Name: N4058-03 Acquired: 08/05/2022 23:01:56 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464048	F 794.7922	F 50.32334	.0587472	-.018981	.1064617
Stddev	.0000422	4.2873	.59277	.0012881	.000987	.0035362
%RSD	.0908762	.5394252	1.177920	2.192538	5.201485	3.321601

#1	.0463622	799.7107	49.65478	.0596846	-.019277	.1028622
#2	.0464465	792.8200	50.53057	.0592785	-.019787	.1065919
#3	.0464058	791.8459	50.78468	.0572785	-.017880	.1099311

Elem	Sr4077
Units	ppm
Avg	3.136826
Stddev	.011836
%RSD	.3773151

#1	3.132509
#2	3.150214
#3	3.127755

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.5672	1085.709	33150.03	5968.534	1460.071
Stddev	4.2145	7.166	183.66	35.212	10.819
%RSD	.4254660	.6600097	.5540221	.5899602	.7410165

#1	986.2155	1078.249	33206.02	5959.475	1447.804
#2	990.8565	1086.337	32944.90	5938.736	1464.152
#3	994.6297	1092.540	33299.19	6007.390	1468.256

Sample Name: CCV14 Acquired: 08/05/2022 23:05:46 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.030327	5.105221	4.943314	4.957425	4.943155	9.578962	9.719160
Stddev	.004010	.023432	.008490	.013195	.004077	.038770	.040761
%RSD	.0797113	.4589831	.1717395	.2661724	.0824796	.4047389	.4193866

#1	5.026730	5.096273	4.952408	4.945369	4.938771	9.556380	9.672239
#2	5.034650	5.131809	4.941938	4.971522	4.946833	9.623729	9.739418
#3	5.029601	5.087582	4.935597	4.955383	4.943862	9.556778	9.745824

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424507	2.438834	23.72350	.9675050	2.439362	1.164343	4.675775
Stddev	.0005295	.002389	.10585	.0017180	.005367	.006798	.030821
%RSD	.2184029	.0979630	.4461725	.1775667	.2200316	.5838681	.6591613

#1	.2419109	2.436844	23.60148	.9672234	2.435166	1.159208	4.666639
#2	.2429693	2.438174	23.79071	.9693464	2.437508	1.172053	4.710131
#3	.2424721	2.441483	23.77830	.9659453	2.445410	1.161770	4.650555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.356829	23.89662	2.437430	1.260115	24.37504	2.328050	2.442368
Stddev	.011568	.10561	.004129	.002983	.31473	.015877	.007795
%RSD	.4908439	.4419627	.1694169	.2367304	1.291207	.6819768	.3191457

#1	2.343894	23.89754	2.432715	1.263268	24.72301	2.312523	2.439579
#2	2.366183	24.00177	2.439175	1.259737	24.11025	2.344255	2.436352
#3	2.360410	23.79055	2.440401	1.257338	24.29186	2.327372	2.451174

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.77441	5.189947	4.729364	4.932448	5.019553	5.207540	4.903258
Stddev	.12718	.019034	.008485	.003180	.023160	.014162	.006589
%RSD	.5349500	.3667410	.1794159	.0644753	.4614041	.2719564	.1343823

#1	23.69365	5.177165	4.721969	4.929126	4.995331	5.205366	4.904816
#2	23.92101	5.211822	4.738628	4.932753	5.021845	5.222664	4.908927
#3	23.70857	5.180854	4.727494	4.935464	5.041482	5.194591	4.896029

Sample Name: CCV14 Acquired: 08/05/2022 23:05:46 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19223 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.951748	4.817743	4.842753
Stddev	.030012	.018821	.026545
%RSD	.6060935	.3906703	.5481345

#1	4.921816	4.796393	4.819377
#2	4.951587	4.824900	4.871611
#3	4.981840	4.831936	4.837271

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.381	1343.839	39834.07	6843.473	1970.742
Stddev	4.459	1.172	160.79	29.804	.895
%RSD	.3644622	.0872254	.4036510	.4355073	.0454221

#1	1218.821	1342.486	39699.03	6823.485	1969.792
#2	1227.731	1344.497	39791.24	6829.206	1971.570
#3	1223.592	1344.534	40011.94	6877.729	1970.864

Sample Name: CCB14 Acquired: 08/05/2022 23:09:32 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006748	.0019843	-.001074	-.003516	-.001008	.0087320
Stddev	.0059974	.0004067	.001920	.001307	.002072	.0046769
%RSD	888.7755	20.49826	178.6812	37.18646	205.6931	53.56045

#1	-.001819	.0019553	-.002966	-.002585	-.000056	.0132113
#2	.007517	.0015928	.000872	-.002952	.000418	.0038798
#3	-.003673	.0024048	-.001129	-.005011	-.003385	.0091048

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000557	.0001106	-.000086	-.002338	.0001021	-.000112
Stddev	.000445	.0000562	.000028	.013832	.0002747	.000126
%RSD	79.89995	50.85266	33.13720	591.5898	269.0460	112.4856

#1	-.000588	.0001755	-.000077	-.001062	.0004098	-.000045
#2	-.000097	.0000776	-.000063	-.016764	-.000119	-.000033
#3	-.000985	.0000787	-.000118	.010811	.000015	-.000257

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005051	-.015750	.0003036	-.008107	.0008291	.0000611
Stddev	.0025201	.005202	.0001343	.019296	.0000850	.0004337
%RSD	498.9479	33.03036	44.23412	238.0145	10.25164	709.5420

#1	.0025677	-.018757	.0002928	.014121	.0008623	-.000386
#2	.0012514	-.018749	.0001750	-.020559	.0007326	.000480
#3	-.002304	-.009743	.0004430	-.017883	.0008926	.000090

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4454677	-.000169	-.002224	.2755156	-.002840	.0150395
Stddev	.4358525	.000084	.000106	.0641826	.003534	.0014658
%RSD	97.84154	49.73848	4.756574	23.29546	124.4321	9.746150

#1	.0875369	-.000085	-.002280	.3438375	-.004316	.0155591
#2	.9308340	-.000254	-.002102	.2662243	.001193	.0161748
#3	.3180322	-.000168	-.002289	.2164850	-.005396	.0133848

Sample Name: CCB14 Acquired: 08/05/2022 23:09:32 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19223 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010847	F .0316670	.0208424	-.002278	-.001915	.0090460
Stddev	.0005694	.0038553	.0015114	.001467	.001429	.0005397
%RSD	52.49208	12.17452	7.251536	64.42179	74.60784	5.966570

#1	.0015897	.0361125	.0224340	-.003936	-.000559	.0096509
#2	.0011968	.0292394	.0206666	-.001750	-.003407	.0088733
#3	.0004676	.0296493	.0194266	-.001147	-.001780	.0086137

Elem	Sr4077
Units	ppm
Avg	-.000074
Stddev	.000107
%RSD	145.4670

#1	.000018
#2	-.000192
#3	-.000047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.190	1367.328	39706.33	6808.783	2047.739
Stddev	5.865	3.795	145.19	14.983	6.409
%RSD	.4802840	.2775695	.3656504	.2200536	.3129919

#1	1227.158	1363.155	39858.91	6811.690	2040.360
#2	1215.434	1368.255	39569.89	6822.100	2051.924
#3	1220.977	1370.574	39690.18	6792.560	2050.932

Sample Name: N4058-05 Acquired: 08/05/2022 23:13:28 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RWS003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060842	-.000874	.0127330	.0065964	.0046892	.0744666
Stddev	.0115505	.002321	.0007280	.0019358	.0015135	.0076399
%RSD	189.8447	265.4243	5.717306	29.34547	32.27547	10.25950

#1	.0127209	-.000642	.0131819	.0045135	.0029918	.0800594
#2	.0127847	-.003302	.0118931	.0083401	.0058981	.0657618
#3	-.007253	.001321	.0131240	.0069356	.0051776	.0775785

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026319	-.000131	-.000047	203.9081	.0031943	-.002279
Stddev	.0012858	.000013	.000145	1.4853	.0005847	.000541
%RSD	.6345635	9.830467	304.4706	.7284316	18.30340	23.72230

#1	.2013340	-.000130	.000119	202.1934	.0038542	-.002898
#2	.2039053	-.000145	-.000126	204.8008	.0027409	-.001904
#3	.2026565	-.000119	-.000135	204.7300	.0029878	-.002034

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087854	.2658538	.1245020	78.54359	.0740063	-.000130
Stddev	.0007290	.0055008	.0001442	.63900	.0003010	.000580
%RSD	8.298513	2.069094	.1157995	.8135594	.4067161	447.4128

#1	.0085448	.2640128	.1243972	77.80612	.0743113	-.000674
#2	.0096043	.2615096	.1246665	78.89174	.0737095	.000481
#3	.0082070	.2720389	.1244424	78.93291	.0739980	-.000196

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	656.2377	.0007679	.2218777	50.70126	F 15.00976	.8578603
Stddev	4.4554	.0013871	.0014934	.24300	.05289	.0052257
%RSD	.6789255	180.6184	.6730549	.4792735	.3523728	.6091532

#1	651.6406	-.000060	.2217512	50.43238	14.99325	.8519526
#2	660.5363	-.000005	.2204516	50.76623	15.06894	.8597501
#3	656.5363	.002369	.2234303	50.90517	14.96710	.8618781

Sample Name: N4058-05 Acquired: 08/05/2022 23:13:28 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RWS003 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203113	F 239.0729	F 19.72254	-.009748	-.006512	.0413126
Stddev	.0005209	.3500	.01420	.001360	.001742	.0030256
%RSD	2.564776	.1464019	.0720163	13.95094	26.75395	7.323651

#1	.0209121	238.8999	19.70728	-.010548	-.007836	.0380929
#2	.0200372	239.4757	19.72494	-.008178	-.007161	.0417479
#3	.0199847	238.8431	19.73538	-.010519	-.004538	.0440969

Elem	Sr4077
Units	ppm
Avg	1.118484
Stddev	.004865
%RSD	.4349740

#1	1.113463
#2	1.118811
#3	1.123177

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.379	1175.610	35584.60	6291.650	1655.109
Stddev	9.737	4.160	143.77	16.009	6.969
%RSD	.9131272	.3538969	.4040356	.2544426	.4210359

#1	1056.855	1171.552	35418.62	6278.301	1648.977
#2	1065.964	1175.413	35664.56	6287.251	1653.663
#3	1076.317	1179.866	35670.62	6309.398	1662.687

Sample Name: N3971-01 Acquired: 08/05/2022 23:17:18 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004586	-.003670	-.001078	.0034689	-.000252	.1613173	.0020857
Stddev	.005779	.004667	.001966	.0013154	.000551	.0035142	.0001485
%RSD	125.9936	127.1737	182.3213	37.91994	218.6745	2.178456	7.118613

#1	-.006158	-.008257	-.002711	.0024569	-.000150	.1589138	.0021291
#2	.001815	.001073	-.001628	.0049558	-.000847	.1653505	.0019204
#3	-.009417	-.003826	.001104	.0029941	.000241	.1596876	.0022076

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000270	-.000112	.1886089	-.000164	-.000338	.0028260	.1338515
Stddev	.000074	.000045	.0046778	.000398	.000262	.0017166	.0155606
%RSD	27.38062	40.11658	2.480148	243.0989	77.47548	60.74300	11.62527

#1	-.000205	-.000163	.1919417	-.000256	-.000527	.0009613	.1488180
#2	-.000255	-.000092	.1906237	-.000508	-.000449	.0031760	.1349782
#3	-.000350	-.000080	.1832613	.000272	-.000039	.0043405	.1177581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036560	.0266721	-.000257	.0000774	.5449988	-.002648	.0087746
Stddev	.0004808	.0427854	.000127	.0001618	.0633051	.001815	.0002227
%RSD	13.15071	160.4127	49.22456	209.1643	11.61565	68.54805	2.538105

#1	.0039807	.0745998	-.000170	.0002263	.5871904	-.000729	.0085607
#2	.0031036	-.007674	-.000199	-.000095	.5755987	-.004338	.0090051
#3	.0038836	.013091	-.000403	.000101	.4722074	-.002877	.0087578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1765202	.0160347	.0082639	.0005508	.0433752	.2047407	-.003002
Stddev	.0338257	.0053238	.0012566	.0001652	.0052836	.0016803	.001223
%RSD	19.16253	33.20142	15.20550	29.99924	12.18117	.8206787	40.74765

#1	.2150918	.0164810	.0085897	.0005186	.0491915	.2066056	-.002229
#2	.1519097	.0211213	.0068765	.0007298	.0388718	.2042718	-.004412
#3	.1625590	.0105019	.0093255	.0004040	.0420624	.2033447	-.002364

Sample Name: N3971-01 Acquired: 08/05/2022 23:17:18 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-1R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000197	.0096474	.0007212
Stddev	.001402	.0005758	.0000318
%RSD	710.2969	5.968902	4.415423

#1	.000679	.0098355	.0006851
#2	-.001814	.0101056	.0007331
#3	.000543	.0090010	.0007454

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.755	1284.262	37588.61	6375.877	1935.039
Stddev	4.468	2.926	98.09	25.796	4.941
%RSD	.3906524	.2278643	.2609663	.4045874	.2553485

#1	1140.387	1281.171	37484.67	6346.250	1930.402
#2	1142.054	1284.625	37601.60	6388.020	1934.480
#3	1148.824	1286.990	37679.56	6393.360	1940.236

Sample Name: N3971-05 Acquired: 08/05/2022 23:21:14 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-8R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008047	-.003164	.0023699	-.000060	-.000484	.2056631	.0055844
Stddev	.002288	.002040	.0023754	.002344	.001651	.0117340	.0002873
%RSD	28.43307	64.47639	100.2345	3930.653	341.2090	5.705423	5.145030

#1	-.008012	-.003832	.0044829	.002275	-.002051	.1939909	.0052961
#2	-.005776	-.000874	-.000201	-.002412	.001239	.2055405	.0055864
#3	-.010352	-.004786	.002828	-.000042	-.000639	.2174578	.0058707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	-.000050	.8667504	.0030076	-.000158	.0013900	.2048586
Stddev	.000083	.000068	.0199996	.0003694	.000148	.0006045	.0248107
%RSD	36.75383	134.2738	2.307424	12.28102	93.41761	43.49188	12.11112

#1	-.000259	-.000007	.8490766	.0025921	-.000320	.0008705	.1773521
#2	-.000289	-.000016	.8884602	.0032988	-.000125	.0020535	.2255483
#3	-.000132	-.000128	.8627143	.0031320	-.000030	.0012460	.2116754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195792	.0367424	.0012316	-.000379	.5007935	.0000794	.0168673
Stddev	.0000812	.0252466	.0000467	.000309	.2554905	.0049917	.0003080
%RSD	.4146080	68.71234	3.789049	81.37882	51.01715	6290.838	1.826180

#1	.0194878	.0108364	.0012479	-.000328	.7948421	.0039135	.0166939
#2	.0196428	.0612734	.0012680	-.000711	.3744318	.0018894	.0172229
#3	.0196070	.0381175	.0011790	-.000100	.3331065	-.005565	.0166850

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015295	.0632945	.0053281	.0005977	.0478276	.1978486	-.001582
Stddev	.082391	.0013327	.0007765	.0005315	.0048207	.0010888	.000625
%RSD	538.6822	2.105543	14.57356	88.93741	10.07938	.5503226	39.48149

#1	-.063816	.0619989	.0048508	.0000767	.0522500	.1969068	-.000890
#2	-.061904	.0646614	.0049094	.0011392	.0426887	.1990408	-.001753
#3	.079836	.0632231	.0062241	.0005770	.0485440	.1975983	-.002103

Sample Name: N3971-05 Acquired: 08/05/2022 23:21:14 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-8R Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028102	.0041451	.0038330
Stddev	.0006509	.0023297	.0000415
%RSD	23.16441	56.20320	1.083447

#1	.0031212	.0014798	.0038498
#2	.0032473	.0051621	.0038634
#3	.0020620	.0057933	.0037857

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.045	1301.451	38150.39	6490.597	1964.018
Stddev	5.648	5.747	150.28	23.395	6.232
%RSD	.4810419	.4416036	.3939069	.3604371	.3173231

#1	1168.249	1295.346	38080.60	6489.240	1958.126
#2	1174.356	1302.250	38322.88	6467.910	1963.384
#3	1179.531	1306.757	38047.71	6514.640	1970.542

Sample Name: N3971-06 Acquired: 08/05/2022 23:25:10 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-9R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006022	-.004329	.0047865	.0038313	-.001073	.1198688	.0010430
Stddev	.004036	.001321	.0012008	.0017346	.001559	.0033673	.0004813
%RSD	67.00939	30.51074	25.08797	45.27506	145.2584	2.809162	46.14443

#1	-.010377	-.005664	.0059198	.0051883	-.002723	.1207270	.0005152
#2	-.002409	-.003023	.0049118	.0018770	.000377	.1227240	.0014576
#3	-.005282	-.004300	.0035280	.0044287	-.000875	.1161555	.0011561

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000213	-.000102	.1681614	.0041129	-.000267	.0009078	.0545643
Stddev	.000025	.000088	.0037689	.0004040	.000200	.0017126	.0087821
%RSD	11.95121	85.80917	2.241264	9.823073	74.99263	188.6529	16.09499

#1	-.000187	-.000185	.1723178	.0039109	-.000186	-.000959	.0452698
#2	-.000237	-.000011	.1672008	.0038497	-.000494	.002406	.0627236
#3	-.000216	-.000110	.1649658	.0045781	-.000120	.001276	.0556994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020156	-.020424	.0010373	-.000279	.2997485	-.000046	.0218570
Stddev	.0002880	.029507	.0001492	.000239	.1392472	.002937	.0005826
%RSD	14.28801	144.4740	14.38503	85.70370	46.45469	6328.647	2.665304

#1	.0019903	.002986	.0011044	-.000284	.1415978	.003025	.0219745
#2	.0023154	-.053569	.0011412	-.000038	.3537028	-.000337	.0223718
#3	.0017411	-.010689	.0008663	-.000517	.4039448	-.002827	.0212246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045038	.0101261	.0033270	.0002835	.0595150	.1737662	-.002779
Stddev	.064660	.0029548	.0004022	.0001607	.0055289	.0009269	.001225
%RSD	143.5680	29.18000	12.08943	56.67743	9.289959	.5334355	44.06028

#1	-.090988	.0122019	.0030029	.0000984	.0536658	.1728212	-.001881
#2	.028901	.0067432	.0037772	.0003869	.0646553	.1738036	-.002283
#3	-.073027	.0114332	.0032011	.0003654	.0602239	.1746739	-.004174

Sample Name: N3971-06 Acquired: 08/05/2022 23:25:10 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-9R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001798	.0045092	.0001997
Stddev	.001302	.0022192	.0000315
%RSD	72.39770	49.21611	15.76999

#1	-.003190	.0065423	.0001638
#2	-.001592	.0021417	.0002223
#3	-.000611	.0048436	.0002132

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.890	1284.378	37461.09	6398.297	1935.935
Stddev	11.025	2.177	214.87	25.724	2.799
%RSD	.9697239	.1695136	.5735942	.4020375	.1445576

#1	1124.172	1281.891	37223.03	6373.680	1932.936
#2	1143.736	1285.304	37640.66	6396.210	1938.477
#3	1142.762	1285.939	37519.59	6425.000	1936.392

Sample Name: N3971-07 Acquired: 08/05/2022 23:29:06 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006042	-.003976	-.000810	.0006878	-.000627	.1160355	.0014501
Stddev	.001704	.002589	.001274	.0014815	.000636	.0022022	.0004827
%RSD	28.20765	65.13184	157.2510	215.3852	101.4205	1.897900	33.28910

#1	-.005702	-.003288	-.001882	.0015674	-.000544	.1151337	.0010120
#2	-.007891	-.006840	-.001148	-.001023	-.000037	.1144272	.0019676
#3	-.004534	-.001799	.000599	.001519	-.001300	.1185455	.0013707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000265	-.000144	.0897578	.0007484	-.000787	.0023007	.0339354
Stddev	.000031	.000028	.0072464	.0002127	.000067	.0020959	.0104691
%RSD	11.69861	19.46405	8.073342	28.42581	8.537214	91.09896	30.85020

#1	-.000230	-.000112	.0849938	.0007259	-.000752	.0045949	.0295122
#2	-.000289	-.000163	.0861825	.0005478	-.000865	.0018213	.0264038
#3	-.000275	-.000157	.0980971	.0009715	-.000745	.0004861	.0458902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028757	.0108690	-.000009	-.000152	.3496460	-.000466	.0094793
Stddev	.0001985	.0279220	.000418	.000119	.0841328	.003780	.0001180
%RSD	6.902855	256.8947	4464.049	78.17673	24.06227	811.6032	1.244774

#1	.0030913	-.013648	-.000490	-.000284	.4466454	-.004392	.0093961
#2	.0028353	.004994	.000196	-.000118	.2964916	.003148	.0096144
#3	.0027005	.041261	.000266	-.000054	.3058010	-.000153	.0094276

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078993	.0153560	.0030279	.0005217	.0522665	.1619078	-.002518
Stddev	.021850	.0037400	.0004385	.0002490	.0034930	.0031875	.001017
%RSD	27.66100	24.35543	14.48069	47.73191	6.683008	1.968728	40.41220

#1	-.056841	.0113689	.0027638	.0007497	.0562538	.1646014	-.003627
#2	-.100528	.0159125	.0035341	.0002559	.0507991	.1583888	-.002298
#3	-.079611	.0187866	.0027859	.0005596	.0497466	.1627332	-.001628

Sample Name: N3971-07 Acquired: 08/05/2022 23:29:06 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-12 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000985	.0039452	.0002347
Stddev	.000639	.0009159	.0000734
%RSD	64.85340	23.21514	31.28016

#1	-.001671	.0031270	.0002836
#2	-.000879	.0049346	.0002701
#3	-.000406	.0037741	.0001503

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.688	1283.013	37445.76	6380.030	1932.031
Stddev	4.943	5.639	144.65	56.173	4.275
%RSD	.4344493	.4394863	.3862831	.8804476	.2212721

#1	1135.241	1278.020	37444.56	6315.210	1928.006
#2	1134.446	1281.892	37301.72	6410.400	1931.569
#3	1143.377	1289.128	37591.01	6414.480	1936.519

Sample Name: N3971-08 Acquired: 08/05/2022 23:33:02 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004471	-.001468	-.000220	.0013509	.0007603	.1005007	.0008481
Stddev	.003906	.001120	.001077	.0038711	.0010764	.0033746	.0004685
%RSD	87.36979	76.32940	490.3252	286.5632	141.5720	3.357768	55.23992

#1	-.001627	-.000300	.000904	.0051737	.0001512	.1043973	.0003138
#2	-.002861	-.001568	-.000319	-.002567	.0020032	.0985677	.0011884
#3	-.008925	-.002534	-.001243	.001446	.0001266	.0985372	.0010421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	-.000153	.0759097	.0009657	-.000474	.0036839	.0177773
Stddev	.000048	.000109	.0209986	.0001697	.000377	.0001665	.0144002
%RSD	21.87486	71.40255	27.66258	17.57015	79.63407	4.520257	81.00336

#1	-.000216	-.000216	.0552005	.0011497	-.000253	.0038724	.0028216
#2	-.000267	-.000027	.0971862	.0009319	-.000259	.0036227	.0189615
#3	-.000172	-.000215	.0753425	.0008154	-.000910	.0035567	.0315489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009497	-.005018	-.000113	-.000635	.4116213	-.001650	.0037309
Stddev	.0000621	.049780	.000289	.000248	.2790035	.002605	.0002606
%RSD	6.538140	991.9530	254.7891	38.97978	67.78161	157.8115	6.985140

#1	.0010043	.010924	-.000150	-.000806	.6991076	-.002001	.0039407
#2	.0009626	.034837	.000192	-.000351	.1419547	.001112	.0038128
#3	.0008821	-.060816	-.000382	-.000748	.3938016	-.004062	.0034392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074409	.0177780	.0007056	.0003706	.0230656	.1461328	-.002059
Stddev	.105098	.0017216	.0009908	.0001945	.0104872	.0014747	.001156
%RSD	141.2434	9.683624	140.4271	52.48483	45.46697	1.009181	56.13041

#1	.046941	.0177775	-.000076	.0001991	.0116191	.1448556	-.003166
#2	-.133983	.0160568	.001820	.0003308	.0253660	.1457960	-.002150
#3	-.136186	.0194999	.000373	.0005819	.0322116	.1477468	-.000860

Sample Name: N3971-08 Acquired: 08/05/2022 23:33:02 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-15 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000273	.0031995	.0002138
Stddev	.001008	.0002612	.0000352
%RSD	368.8478	8.163635	16.43918

#1	-.000347	.0029688	.0002521
#2	.000769	.0031465	.0001831
#3	-.001242	.0034831	.0002062

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.538	1291.084	37681.11	6436.763	1951.958
Stddev	5.375	4.553	150.93	7.306	6.667
%RSD	.4696342	.3526702	.4005339	.1135032	.3415482

#1	1138.989	1286.337	37536.97	6440.060	1944.380
#2	1144.905	1291.500	37668.36	6441.840	1954.575
#3	1149.720	1295.415	37838.01	6428.390	1956.919

Sample Name: N3971-09 Acquired: 08/05/2022 23:36:58 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-14R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002083	-.004228	.0052297	.0025969	-.002384	.0722533	.0020956
Stddev	.006025	.002224	.0019845	.0011660	.002252	.0066088	.0005450
%RSD	289.2671	52.60771	37.94725	44.89962	94.48250	9.146693	26.00506

#1	.004845	-.001964	.0074849	.0016728	-.004718	.0779800	.0023225
#2	-.006095	-.004309	.0037499	.0022109	-.002208	.0650219	.0014738
#3	-.004998	-.006410	.0044544	.0039069	-.000224	.0737580	.0024904

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.000045	.0690954	.0008583	-.000606	-.001134	.0805972
Stddev	.000106	.000155	.0081310	.0005302	.000209	.001386	.0076696
%RSD	42.47121	344.3058	11.76781	61.77374	34.43928	122.2973	9.515952

#1	-.000370	-.000184	.0769920	.0013454	-.000422	-.002694	.0725252
#2	-.000176	.000123	.0695456	.0002936	-.000562	-.000044	.0814780
#3	-.000200	-.000074	.0607487	.0009360	-.000833	-.000663	.0877884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069772	-.021666	.0000546	-.000460	.3166476	-.002405	.0027814
Stddev	.0006092	.016086	.0004527	.000249	.1899577	.005255	.0004170
%RSD	8.731821	74.24810	829.6269	54.15016	59.99023	218.5207	14.99310

#1	.0062990	-.005549	.0005731	-.000187	.5347836	.003077	.0025032
#2	.0071543	-.021726	-.000147	-.000519	.2274903	-.002892	.0032609
#3	.0074783	-.037722	-.000262	-.000675	.1876690	-.007399	.0025801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095774	.0121987	.0010112	.0003107	.0717817	.1249266	-.002179
Stddev	.057531	.0011851	.0007048	.0002881	.0034555	.0019616	.001648
%RSD	60.06940	9.714800	69.69915	92.72728	4.813858	1.570233	75.64866

#1	-.145519	.0126711	.0004901	.0006429	.0717248	.1271278	-.003889
#2	-.032772	.0130747	.0007303	.0001578	.0683551	.1242889	-.002048
#3	-.109030	.0108502	.0018131	.0001312	.0752653	.1233632	-.000600

Sample Name: N3971-09 Acquired: 08/05/2022 23:36:58 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-14R Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000157	.0040325	.0001193
Stddev	.001585	.0006339	.0001536
%RSD	1006.358	15.72005	128.7913

#1	.001563	.0042829	.0000076
#2	-.000478	.0045030	.0002945
#3	-.001558	.0033116	.0000558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.914	1283.996	37475.16	6383.730	1939.686
Stddev	13.972	4.219	199.25	21.400	5.684
%RSD	1.219247	.3286040	.5316920	.3352335	.2930117

#1	1129.797	1279.349	37308.86	6360.520	1933.926
#2	1154.585	1287.588	37696.00	6387.990	1939.841
#3	1153.360	1285.051	37420.61	6402.680	1945.290

Sample Name: N3971-10 Acquired: 08/05/2022 23:40:53 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003930	-.003474	.0055249	.0009572	-.000503	.0993302	.0015679
Stddev	.001847	.002291	.0016209	.0031352	.001015	.0040835	.0008329
%RSD	47.00015	65.94780	29.33860	327.5324	201.9407	4.111070	53.12052

#1	-.004831	-.005349	.0046668	.0045730	-.000886	.0977575	.0013914
#2	-.005155	-.000920	.0073945	-.000696	-.001270	.1039663	.0024750
#3	-.001806	-.004152	.0045134	-.001005	.000648	.0962670	.0008375

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	-.000079	.4233011	.0017816	-.000289	.0022520	.3405530
Stddev	.000096	.000055	.0132372	.0004321	.000341	.0029027	.0101543
%RSD	33.62075	69.76439	3.127138	24.25436	118.2135	128.8970	2.981700

#1	-.000311	-.000122	.4099094	.0013011	.000067	.0012140	.3366971
#2	-.000364	-.000097	.4236158	.0021382	-.000320	.0055309	.3520705
#3	-.000178	-.000017	.4363782	.0019056	-.000613	.0000109	.3328915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073113	.0570658	-.000645	.0000010	2.647018	-.001112	.0134089
Stddev	.0004338	.0097662	.000360	.0003406	.339244	.001305	.0007505
%RSD	5.932994	17.11392	55.81130	34180.08	12.81608	117.3429	5.597225

#1	.0078064	.0609543	-.001060	-.000351	2.829743	-.002484	.0139832
#2	.0069980	.0642888	-.000440	.000026	2.255580	.000113	.0125597
#3	.0071295	.0459543	-.000434	.000329	2.855729	-.000964	.0136837

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5910335	.0675070	.0030358	.0041458	.0990542	.1727519	-.001649
Stddev	.0511025	.0039051	.0005903	.0000540	.0040576	.0016694	.000993
%RSD	8.646298	5.784688	19.44322	1.303460	4.096291	.9663364	60.20942

#1	.6330747	.0672239	.0026006	.0042077	.0946323	.1719191	-.000789
#2	.6058720	.0715459	.0037077	.0041077	.1026063	.1716627	-.001422
#3	.5341539	.0637512	.0027993	.0041221	.0999239	.1746738	-.002736

Sample Name: N3971-10 Acquired: 08/05/2022 23:40:53 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-14 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000211	.0049327	.0014341
Stddev	.000496	.0003682	.0000463
%RSD	234.5495	7.463599	3.231189

#1	-.000004	.0053257	.0013847
#2	-.000777	.0045958	.0014413
#3	.000147	.0048767	.0014765

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.570	1256.247	36821.45	6258.957	1901.300
Stddev	4.650	1.820	202.24	16.122	4.272
%RSD	.4160799	.1449129	.5492578	.2575775	.2247032

#1	1112.894	1254.495	36605.28	6243.710	1898.868
#2	1122.193	1256.117	37006.06	6257.330	1898.799
#3	1117.622	1258.129	36853.02	6275.830	1906.233

Sample Name: N3971-11 Acquired: 08/05/2022 23:44:50 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-16SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005005	-.002876	-.000460	.0076466	-.001510	.1263179	.0010046
Stddev	.003211	.001984	.001024	.0013334	.001270	.0069631	.0007338
%RSD	64.16219	68.98223	222.6199	17.43761	84.14923	5.512376	73.04496

#1	-.007565	-.003017	.000415	.0072054	-.000572	.1203499	.0001584
#2	-.006048	-.004786	-.000209	.0091447	-.001001	.1339680	.0013893
#3	-.001402	-.000826	-.001586	.0065898	-.002956	.1246358	.0014662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	-.000168	.0862004	.0057752	-.000460	.0035475	.1319051
Stddev	.000039	.000084	.0074715	.0003136	.000292	.0006890	.0147644
%RSD	20.91450	50.07394	8.667554	5.430830	63.56933	19.42132	11.19317

#1	-.000154	-.000079	.0937370	.0057788	-.000125	.0036283	.1150490
#2	-.000229	-.000246	.0787958	.0054597	-.000589	.0041925	.1425444
#3	-.000172	-.000178	.0860684	.0060870	-.000665	.0028217	.1381219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038634	-.008887	.0037286	-.000207	.5239881	-.002086	.0206840
Stddev	.0003585	.030035	.0004659	.000324	.2593270	.002770	.0004702
%RSD	9.278185	337.9599	12.49555	156.7349	49.49102	132.8172	2.273469

#1	.0034908	-.040901	.0034618	-.000351	.7255273	-.001331	.0210698
#2	.0038935	-.004433	.0042666	-.000434	.2314192	.000229	.0208219
#3	.0042058	.018672	.0034575	.000164	.6150177	-.005155	.0201602

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133148	.0153733	.0008022	.0006448	.0720145	.1559200	-.002588
Stddev	.009110	.0010350	.0012962	.0003982	.0067273	.0031456	.001300
%RSD	6.841724	6.732742	161.5853	61.76111	9.341606	2.017436	50.24828

#1	-.122646	.0144033	.0022965	.0011012	.0797332	.1589302	-.001636
#2	-.137886	.0164630	-.000018	.0004647	.0689122	.1526546	-.004069
#3	-.138913	.0152536	.000128	.0003684	.0673981	.1561752	-.002059

Sample Name: N3971-11 Acquired: 08/05/2022 23:44:50 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-16SR Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000280	.0029371	-.000026
Stddev	.001694	.0014578	.000052
%RSD	605.8582	49.63332	203.1912

#1	-.001044	.0045586	-.000066
#2	-.001457	.0017352	-.000044
#3	.001662	.0025173	.000033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.819	1277.158	37150.57	6367.307	1921.570
Stddev	4.661	3.405	71.52	42.177	5.514
%RSD	.4107172	.2665854	.1925120	.6624006	.2869404

#1	1131.575	1274.405	37223.40	6319.810	1916.408
#2	1140.160	1276.103	37147.88	6400.380	1920.925
#3	1132.722	1280.965	37080.43	6381.730	1927.378

Sample Name: N3971-12 Acquired: 08/05/2022 23:48:47 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004208	-.004417	.0005265	-.000203	-.000341	.1231538	.0023486
Stddev	.007230	.000764	.0009336	.004301	.001426	.0013163	.0007422
%RSD	171.8345	17.29428	177.3183	2117.039	418.3268	1.068854	31.60238

#1	-.010347	-.003893	-.000474	-.000076	-.000767	.1220200	.0022758
#2	.003762	-.005294	.001374	-.004566	-.001506	.1228440	.0016456
#3	-.006038	-.004065	.000679	.004033	.001250	.1245974	.0031246

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	-.000063	.4071950	.0004969	-.000436	-.000092	.1631828
Stddev	.000040	.000033	.0184531	.0004954	.000101	.002029	.0053122
%RSD	14.53320	52.90547	4.531762	99.71300	23.07193	2215.181	3.255354

#1	-.000286	-.000097	.4098731	.0005362	-.000335	-.002190	.1643358
#2	-.000233	-.000062	.3875492	.0009715	-.000536	.001860	.1573888
#3	-.000311	-.000030	.4241628	-.000017	-.000438	.000055	.1678238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123305	.0263016	.0007484	-.000471	.5504894	-.000018	.0145118
Stddev	.0001161	.0461030	.0003765	.000096	.2071974	.001595	.0004657
%RSD	.9412721	175.2861	50.31032	20.38711	37.63877	8851.846	3.208870

#1	.0121983	.0371598	.0010089	-.000571	.7894769	.001794	.0148492
#2	.0123775	.0660063	.0003167	-.000380	.4407165	-.001208	.0147058
#3	.0124156	-.024261	.0009197	-.000463	.4212747	-.000640	.0139806

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113658	.0229799	-.000124	.0004219	.7715210	.1608104	-.001525
Stddev	.069591	.0007375	.000323	.0001588	.0059274	.0016686	.001607
%RSD	61.22846	3.209481	261.2413	37.65130	.7682714	1.037606	105.3927

#1	-.033427	.0221702	-.000350	.0003209	.7752969	.1590506	-.000217
#2	-.149884	.0231562	.000246	.0003398	.7646893	.1610110	-.003319
#3	-.157664	.0236133	-.000266	.0006050	.7745769	.1623697	-.001040

Sample Name: N3971-12 Acquired: 08/05/2022 23:48:47 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-19 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005885	.0020293	.0007548
Stddev	.0014341	.0010614	.0000710
%RSD	243.6805	52.30475	9.406103

#1	.0001150	.0030944	.0008046
#2	-.000549	.0020221	.0007863
#3	.002199	.0009715	.0006735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.258	1282.822	37435.84	6362.927	1935.784
Stddev	3.495	2.157	118.78	18.842	2.245
%RSD	.3062583	.1681521	.3172785	.2961191	.1159889

#1	1139.009	1281.248	37499.03	6342.100	1933.192
#2	1139.480	1281.938	37509.67	6378.790	1937.106
#3	1145.285	1285.281	37298.83	6367.890	1937.054

Sample Name: CCV15 Acquired: 08/05/2022 23:52:42 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MW-20R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.034933	5.107340	4.977306	4.983434	4.944758	9.556491	9.705513
Stddev	.012980	.020608	.006828	.001537	.004306	.082210	.060574
%RSD	.2578011	.4034973	.1371902	.0308415	.0870808	.8602530	.6241146

#1	5.041302	5.094575	4.976443	4.983532	4.939795	9.502599	9.648686
#2	5.019998	5.096331	4.970950	4.984919	4.947498	9.651115	9.769242
#3	5.043498	5.131115	4.984525	4.981850	4.946981	9.515760	9.698611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442044	2.452693	23.68276	.9696206	2.444308	1.151641	4.679123
Stddev	.0013181	.001191	.09483	.0022526	.001846	.008857	.020053
%RSD	.5397438	.0485399	.4004249	.2323216	.0755069	.7690606	.4285594

#1	.2446484	2.451727	23.60268	.9670720	2.445360	1.147387	4.699012
#2	.2452433	2.454023	23.78748	.9713455	2.445387	1.161822	4.679445
#3	.2427217	2.452328	23.65814	.9704442	2.442177	1.145714	4.658911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.350543	23.91534	2.443304	1.262256	24.06308	2.316808	2.442985
Stddev	.011297	.10533	.002219	.003600	.04089	.012418	.007233
%RSD	.4805947	.4404162	.0908095	.2852420	.1699371	.5360040	.2960751

#1	2.340655	23.79404	2.445352	1.258126	24.10969	2.309127	2.450458
#2	2.362855	23.98364	2.443615	1.263914	24.03321	2.331135	2.442477
#3	2.348119	23.96833	2.440947	1.264729	24.04634	2.310163	2.436019

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.90183	5.194220	4.740889	4.946516	5.013440	5.017022	4.933893
Stddev	.18050	.008237	.024758	.006455	.007293	.019616	.005844
%RSD	.7881290	.1585842	.5222151	.1305045	.1454627	.3909951	.1184534

#1	22.89738	5.203730	4.735502	4.944827	5.009789	5.011548	4.936399
#2	23.08450	5.189603	4.767897	4.941073	5.008693	5.038793	4.938066
#3	22.72360	5.189327	4.719268	4.953648	5.021837	5.000724	4.927213

Sample Name: CCV15 Acquired: 08/05/2022 23:52:42 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MW-20R Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.971287	4.816913	4.820870
Stddev	.032634	.027552	.021696
%RSD	.6564415	.5719786	.4500420

#1	4.933651	4.787813	4.796416
#2	4.991718	4.842598	4.828382
#3	4.988492	4.820327	4.837811

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.884	1345.203	39908.46	6834.135	1969.064
Stddev	4.592	2.178	69.10	39.834	1.833
%RSD	.3742825	.1619205	.1731345	.5828651	.0931079

#1	1221.585	1344.301	39976.72	6804.256	1967.099
#2	1229.353	1347.687	39838.56	6818.790	1970.729
#3	1229.713	1343.620	39910.09	6879.359	1969.364

Sample Name: CCB15 Acquired: 08/05/2022 23:56:29 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.003854	.0002912	-.001139	-.003813	-.000762	.0027353	-.000195
Stddev	.002554	.0033915	.002975	.000968	.000789	.0050364	.000455
%RSD	66.27331	1164.595	261.1730	25.39562	103.6052	184.1255	232.7479

#1	-.002641	-.002567	-.002634	-.002764	.000056	-.002997	.000132
#2	-.002132	-.000598	-.003070	-.004001	-.001519	.006450	-.000715
#3	-.006788	.004039	.002287	-.004673	-.000823	.004753	-.000004

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001366	-.000103	-.010894	-.000042	-.000134	.0011819	-.006295
Stddev	.0000478	.000098	.008949	.000442	.000275	.0003859	.001737
%RSD	34.97348	95.10245	82.14023	1047.683	204.8954	32.65462	27.59603

#1	.0001831	.000004	-.007291	-.000465	.000182	.0011588	-.004455
#2	.0001388	-.000187	-.004309	-.000077	-.000267	.0015788	-.007907
#3	.0000877	-.000125	-.021083	.000416	-.000317	.0008080	-.006522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001461	-.019634	.0011652	-.000262	.3970196	-.002852	-.003182
Stddev	.0002045	.021827	.0001778	.000370	.1204338	.000571	.000225
%RSD	139.9582	111.1686	15.25721	141.1237	30.33448	20.01016	7.070697

#1	.0003506	-.004144	.0012847	.000045	.4477349	-.002591	-.002932
#2	-.000058	-.044598	.0009609	-.000159	.2595224	-.003507	-.003368
#3	.000146	-.010161	.0012499	-.000674	.4838014	-.002458	-.003246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060017	-.002508	.0106866	.0009546	.0184133	.0056395	-.001735
Stddev	.071017	.001115	.0001989	.0006204	.0087659	.0010488	.001010
%RSD	118.3274	44.44021	1.861461	64.99039	47.60611	18.59767	58.24973

#1	.009220	-.001245	.0105897	.0016342	.0106499	.0066026	-.001635
#2	-.132690	-.002927	.0109154	.0008112	.0279197	.0057938	-.002791
#3	-.056582	-.003352	.0105548	.0004185	.0166703	.0045220	-.000778

Sample Name: CCB15 Acquired: 08/05/2022 23:56:29 Type: Unk
 Method: NON EPA-6010-200.7(v69) 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	-.000498	.0049344	-.000061
Stddev	.000780	.0012440	.000060
%RSD	156.8106	25.21128	98.95963

#1	-.000798	.0037584	-.000027
#2	-.001084	.0062368	-.000130
#3	.000388	.0048080	-.000025

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.758	1367.002	39541.61	6779.403	2048.206
Stddev	4.003	4.121	143.57	12.891	1.529
%RSD	.3257925	.3014287	.3630916	.1901547	.0746579

#1	1226.828	1362.390	39664.77	6770.940	2047.335
#2	1233.360	1370.322	39383.92	6794.240	2049.972
#3	1226.084	1368.293	39576.15	6773.030	2047.311

Sample Name: N3971-13 Acquired: 08/06/2022 0:00:26 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19225 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010673	-.003623	.0017647	.0014107	-.000901	.1020592	.0006586
Stddev	.003352	.001017	.0011558	.0042879	.000387	.0035205	.0004739
%RSD	31.40852	28.07949	65.49396	303.9549	42.91845	3.449421	71.95641

#1	-.011303	-.004785	.0029908	-.000782	-.000639	.1012751	.0001124
#2	-.007050	-.002892	.0016078	-.001337	-.001345	.0989970	.0009609
#3	-.013665	-.003193	.0006954	.006352	-.000719	.1059056	.0009023

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	-.000023	.1214884	.0008382	-.000315	.0030560	.0206592
Stddev	.000017	.000098	.0156100	.0002214	.000382	.0029971	.0086490
%RSD	6.893415	433.6371	12.84893	26.40768	121.0090	98.07074	41.86522

#1	-.000263	-.000126	.1193488	.0006936	-.000651	.0014468	.0284554
#2	-.000250	-.000011	.1070586	.0007281	.000100	.0012073	.0113556
#3	-.000229	.000069	.1380578	.0010931	-.000396	.0065140	.0221666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022327	.0106930	.0001147	-.000728	.5366941	-.000720	.0062530
Stddev	.0001074	.0299014	.0001129	.000380	.3139436	.001955	.0007909
%RSD	4.811202	279.6364	98.42931	52.28638	58.49583	271.6521	12.64875

#1	.0022106	.0094715	.0002421	-.000843	.7979086	.000437	.0057721
#2	.0021380	.0411863	.0000272	-.000303	.1884039	-.002977	.0058211
#3	.0023494	-.018579	.0000747	-.001037	.6237696	.000381	.0071659

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.196155	.0099300	.0057959	.0005903	.0620149	.1564375	-.002217
Stddev	.034049	.0013883	.0008839	.0003632	.0051449	.0022726	.001351
%RSD	17.35831	13.98079	15.25071	61.52507	8.296149	1.452716	60.94243

#1	-.171118	.0086722	.0060186	.0001730	.0590772	.1576103	-.001335
#2	-.182421	.0096981	.0065472	.0008352	.0679556	.1578842	-.001544
#3	-.234926	.0114196	.0048220	.0007627	.0590120	.1538181	-.003773

Sample Name: N3971-13 Acquired: 08/06/2022 0:00:26 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19225 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001195	.0033802	.0002231
Stddev	.000934	.0023525	.0000413
%RSD	78.15333	69.59592	18.51131

#1	-.002041	.0019994	.0001756
#2	-.000193	.0020447	.0002431
#3	-.001351	.0060965	.0002506

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.665	1277.997	37168.38	6365.690	1931.167
Stddev	5.976	4.947	111.41	33.017	7.999
%RSD	.5285647	.3871029	.2997521	.5186736	.4142256

#1	1123.863	1272.698	37040.26	6327.880	1921.935
#2	1135.075	1278.798	37222.28	6388.830	1935.536
#3	1133.057	1282.495	37242.58	6380.360	1936.031

Sample Name: N4016-03 Acquired: 08/06/2022 0:04:22 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19226 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006594	-.001536	-.000728	.0037918	-.001078	.0329188	.2852037
Stddev	.003750	.000758	.001859	.0031828	.002075	.0076091	.0012798
%RSD	56.87335	49.34831	255.3415	83.94004	192.4377	23.11482	.4487414

#1	-.004204	-.000663	.000272	.0027458	-.003467	.0244361	.2841808
#2	-.004662	-.001918	-.002872	.0012635	-.000037	.0351773	.2866388
#3	-.010917	-.002027	.000417	.0073659	.000270	.0391430	.2847914

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.000069	29.29042	.0051437	-.001687	.0037307	.0202508
Stddev	.000090	.000084	.17197	.0001267	.000330	.0007390	.0122586
%RSD	73.28956	121.6184	.5871095	2.463166	19.59222	19.80960	60.53372

#1	-.000225	-.000157	29.13354	.0051268	-.001548	.0045515	.0123866
#2	-.000085	-.000062	29.47428	.0052780	-.002064	.0031180	.0139904
#3	-.000058	.000011	29.26343	.0050263	-.001448	.0035225	.0343755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244025	1.345415	.0023419	-.000289	282.9581	.0002280	.1779602
Stddev	.0002740	.017998	.0001382	.000091	1.8084	.0022034	.0005545
%RSD	1.122913	1.337707	5.902483	31.45039	.6391196	966.6093	.3115758

#1	.0245476	1.346886	.0024205	-.000192	281.7691	-.001719	.1774854
#2	.0245734	1.326727	.0024230	-.000303	285.0393	-.000217	.1778258
#3	.0240864	1.362633	.0021823	-.000373	282.0659	.002620	.1785696

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483640	.1010691	.0814062	.0144976	.8168367	1.304288	-.001492
Stddev	.014711	.0037085	.0005773	.0006292	.0051851	.003458	.000709
%RSD	.5923141	3.669310	.7092127	4.339925	.6347791	.2651293	47.50757

#1	2.500532	.1050280	.0819542	.0141842	.8201861	1.307160	-.000722
#2	2.476742	.0976759	.0814612	.0152219	.8108641	1.300450	-.002118
#3	2.473646	.1005035	.0808034	.0140866	.8194598	1.305255	-.001636

Sample Name: N4016-03 Acquired: 08/06/2022 0:04:22 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19226 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002019	.0066632	.1532071
Stddev	.000815	.0005885	.0002388
%RSD	40.37393	8.832306	.1558423

#1	-.002844	.0062471	.1529449
#2	-.001996	.0073365	.1534119
#3	-.001215	.0064058	.1532646

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.430	1238.438	36896.83	6398.911	1801.381
Stddev	1.079	6.414	42.65	32.856	9.266
%RSD	.0961755	.5179010	.1155921	.5134552	.5143686

#1	1122.631	1231.267	36945.96	6362.973	1791.940
#2	1120.545	1240.419	36869.34	6406.352	1801.743
#3	1121.114	1243.627	36875.20	6427.408	1810.461

Sample Name: N4016-06 Acquired: 08/06/2022 0:08:17 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19226 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000315	-.000338	.0106746	.0031958	-.001622	.0287792	.2050646
Stddev	.006477	.004925	.0013397	.0054317	.001016	.0024528	.0010823
%RSD	2059.010	1456.277	12.55016	169.9611	62.62896	8.522736	.5277941

#1	-.003003	-.003010	.0093376	.0000744	-.000619	.0296203	.2038359
#2	-.005014	-.003350	.0106693	.0094678	-.001597	.0307007	.2058770
#3	.007074	.005345	.0120170	.0000453	-.002650	.0260165	.2054808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0005778	156.5135	.0048716	-.002571	.0027532	.0071129
Stddev	.000118	.0001244	1.1032	.0003445	.000118	.0018835	.0054935
%RSD	74.10901	21.52814	.7048885	7.071289	4.571062	68.41322	77.23345

#1	-.000259	.0005776	155.2838	.0047981	-.002470	.0010725	.0080264
#2	-.000029	.0004536	156.8401	.0052469	-.002700	.0023980	.0012199
#3	-.000190	.0007024	157.4165	.0045698	-.002543	.0047891	.0120924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952287	2.437728	.0016292	-.000017	276.7582	.0005115	.0980592
Stddev	.0009062	.026305	.0002319	.000250	2.3641	.0035938	.0007965
%RSD	.9516148	1.079062	14.23687	1438.287	.8542044	702.5969	.8122432

#1	.0943544	2.407501	.0018635	.000263	274.0618	-.001408	.0988997
#2	.0951679	2.450257	.0013997	-.000218	278.4752	.004657	.0979623
#3	.0961638	2.455426	.0016243	-.000097	277.7376	-.001715	.0973157

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.869675	.0652968	.0459942	.0011153	1.865960	2.681979	-.006890
Stddev	.064100	.0025500	.0005678	.0003499	.011085	.008944	.000597
%RSD	2.233703	3.905323	1.234396	31.36922	.5940501	.3335008	8.670997

#1	2.848237	.0676430	.0453581	.0010291	1.877574	2.672806	-.007139
#2	2.941746	.0656644	.0461749	.0008165	1.855493	2.690676	-.006209
#3	2.819042	.0625829	.0464496	.0015001	1.864814	2.682456	-.007323

Sample Name: N4016-06 Acquired: 08/06/2022 0:08:17 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19226 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006125	.0121603	.4913134
Stddev	.001079	.0013185	.0023518
%RSD	17.61997	10.84247	.4786812

#1	-.004934	.0120092	.4886821
#2	-.007037	.0135479	.4920472
#3	-.006404	.0109240	.4932108

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.300	1221.029	36775.60	6341.148	1770.789
Stddev	5.222	2.923	57.28	24.472	4.298
%RSD	.4690901	.2394208	.1557463	.3859272	.2427219

#1	1108.554	1217.708	36719.19	6340.817	1765.830
#2	1118.895	1223.215	36833.71	6316.843	1773.076
#3	1112.450	1222.164	36773.91	6365.784	1773.459

Sample Name: CCV16 Acquired: 08/06/2022 0:12:11 Type: Unk
Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19225 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964113	5.060259	4.934748	4.921672	4.890333	9.463074	9.592362
Stddev	.023415	.015011	.019744	.008035	.008647	.042453	.016766
%RSD	.4716791	.2966525	.4001083	.1632554	.1768224	.4486177	.1747824

#1	4.942194	5.057027	4.923007	4.927567	4.880364	9.419353	9.575540
#2	4.961363	5.076623	4.957543	4.912520	4.894838	9.465735	9.592474
#3	4.988781	5.047126	4.923692	4.924929	4.895798	9.504134	9.609071

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442117	2.430453	23.54565	.9612307	2.423162	1.146195	4.681587
Stddev	.0012339	.006160	.07154	.0042897	.005342	.003050	.020479
%RSD	.5052583	.2534621	.3038180	.4462675	.2204522	.2661212	.4374451

#1	.2455918	2.429194	23.49061	.9661609	2.421385	1.142764	4.661957
#2	.2432150	2.437145	23.51982	.9591792	2.429166	1.148599	4.679983
#3	.2438283	2.425019	23.62651	.9583520	2.418935	1.147222	4.702822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.333740	23.61407	2.421927	1.250585	23.87031	2.295409	2.425955
Stddev	.011962	.13680	.006394	.001723	.21312	.004033	.007512
%RSD	.5125530	.5793266	.2640112	.1377684	.8928352	.1756834	.3096536

#1	2.324343	23.46254	2.422485	1.250907	23.63378	2.290879	2.424790
#2	2.329672	23.65115	2.428024	1.248724	23.92973	2.298607	2.419093
#3	2.347205	23.72850	2.415272	1.252124	24.04741	2.296740	2.433981

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.77572	5.115592	4.738493	4.905034	4.937642	4.997277	4.897455
Stddev	.14423	.010222	.031541	.011011	.006820	.021047	.017727
%RSD	.6332756	.1998165	.6656347	.2244850	.1381306	.4211752	.3619556

#1	22.77433	5.111666	4.769294	4.901439	4.931287	5.011762	4.877840
#2	22.63219	5.127194	4.706261	4.896270	4.944848	4.973134	4.902195
#3	22.92065	5.107915	4.739926	4.917394	4.936792	5.006934	4.912329

Sample Name: CCV16 Acquired: 08/06/2022 0:12:11 Type: Unk
 Method: NON EPA-6010-200.7(v69) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19225 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.929181	4.773096	4.792261
Stddev	.014336	.008619	.047030
%RSD	.2908442	.1805842	.9813812

#1	4.919135	4.770799	4.745062
#2	4.922809	4.765857	4.792601
#3	4.945599	4.782631	4.839121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.246	1350.897	40266.44	6840.067	1980.903
Stddev	8.984	1.873	107.57	32.267	3.911
%RSD	.7249369	.1386248	.2671373	.4717287	.1974146

#1	1245.525	1349.625	40337.46	6821.652	1979.453
#2	1243.258	1353.048	40319.17	6877.325	1977.925
#3	1228.955	1350.018	40142.68	6821.225	1985.332

Sample Name: CCB16 Acquired: 08/06/2022 0:15:58 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.002720	.0028428	-.001222	.0003218	-.001011	.0104836	-.000571
Stddev	.005578	.0012423	.000773	.0050499	.001577	.0075166	.000042
%RSD	205.0380	43.69970	63.27685	1569.409	156.0244	71.69827	7.398575

#1	.001722	.0039481	-.000924	-.000066	-.000625	.0099117	-.000584
#2	-.008980	.0030819	-.002101	.005554	.000338	.0032693	-.000606
#3	-.000903	.0014983	-.000643	-.004523	-.002745	.0182698	-.000524

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001051	-.000067	-.002719	.0000444	-.000133	.0014969	-.010454
Stddev	.0000713	.000029	.012985	.0001800	.000325	.0023326	.005861
%RSD	67.81530	42.98125	477.5697	405.7422	243.8711	155.8231	56.06745

#1	.0001666	-.000046	.012210	.0002014	-.000498	.0006396	-.005667
#2	.0001218	-.000055	-.008982	.0000837	-.000024	.0041368	-.008704
#3	.0000270	-.000100	-.011385	-.000152	.000123	-.000286	-.016991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001170	-.001890	.0011638	.0000473	.3377449	-.000892	-.002536
Stddev	.0007234	.018254	.0003610	.0004640	.1408627	.002936	.000452
%RSD	618.4625	966.0786	31.02008	981.2588	41.70682	329.0510	17.80278

#1	.0009046	.013108	.0011307	.0005549	.3161706	.001319	-.002538
#2	-.000518	.003438	.0015402	-.000058	.2089140	-.004224	-.002987
#3	-.000036	-.022215	.0008204	-.000355	.4881501	.000228	-.002084

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106252	-.001687	.0113754	.0007947	.0137762	.0058401	-.001522
Stddev	.138643	.001345	.0006302	.0006032	.0042570	.0012362	.001407
%RSD	130.4841	79.67957	5.539698	75.90976	30.90098	21.16817	92.45575

#1	-.259409	-.002125	.0115829	.0006894	.0124400	.0052007	.000103
#2	.010687	-.002759	.0118756	.0014436	.0185410	.0050545	-.002304
#3	-.070036	-.000179	.0106676	.0002510	.0103476	.0072651	-.002365

Sample Name: CCB16 Acquired: 08/06/2022 0:15:58 Type: Unk
Method: NON EPA-6010-200.7(v69) 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	-.000663	.0068964	.0000242
Stddev	.000450	.0006769	.0001533
%RSD	67.86670	9.814794	632.9461

#1	-.001127	.0062138	.0001910
#2	-.000636	.0069079	-.000008
#3	-.000228	.0075674	-.000111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.684	1378.339	40264.53	6847.727	2069.176
Stddev	9.053	3.241	222.55	4.122	5.703
%RSD	.7296980	.2351702	.5527226	.0601926	.2755992

#1	1239.699	1374.598	40209.61	6846.310	2063.129
#2	1232.164	1380.317	40074.58	6852.370	2074.457
#3	1250.189	1380.102	40509.40	6844.500	2069.941