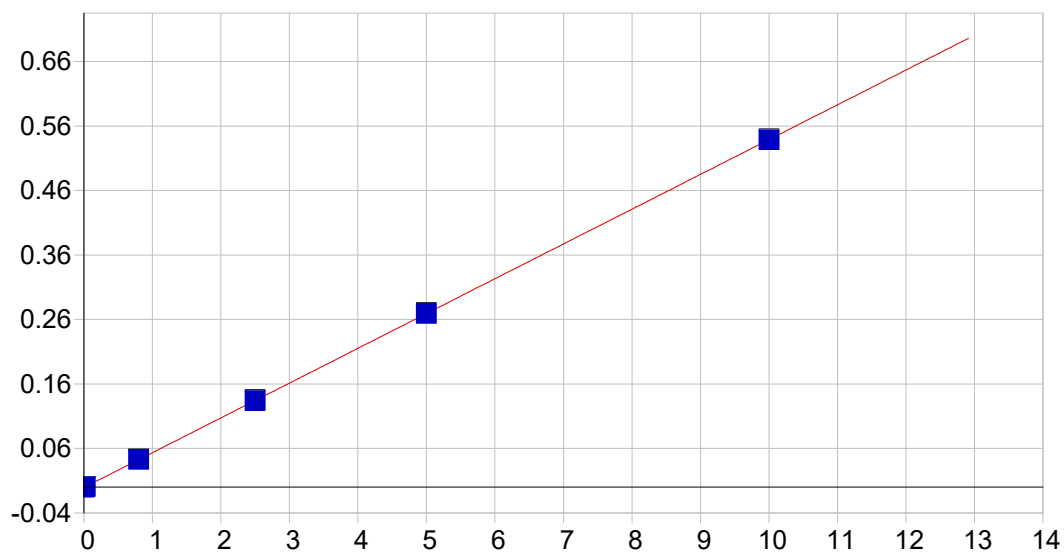


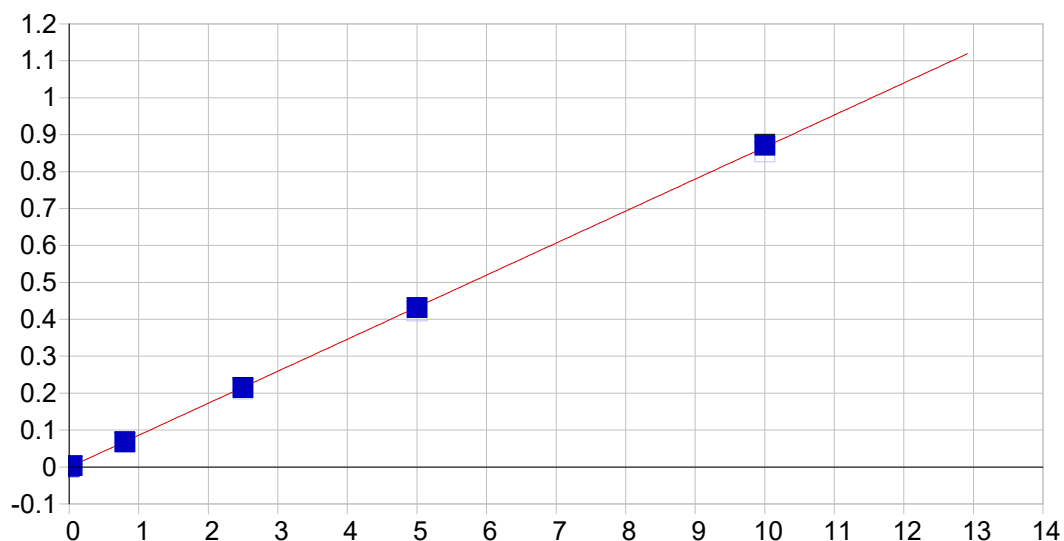


As 189.042 {479}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000429	Re-Slope:	1.000000
A1 (Gain):	0.053933	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.004913		
Predicted MQL:	0.016376		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.02000	.02243	.002	12.1	.00080	.000	1
S3	2.5000	2.4998	-.000	-.006	.13458	.001	1
S4	5.0000	4.9980	-.002	-.041	.26949	.001	1
S5	10.000	9.9926	-.007	-.074	.53923	.001	1
S2	.80000	.80716	.007	.896	.04316	.000	1

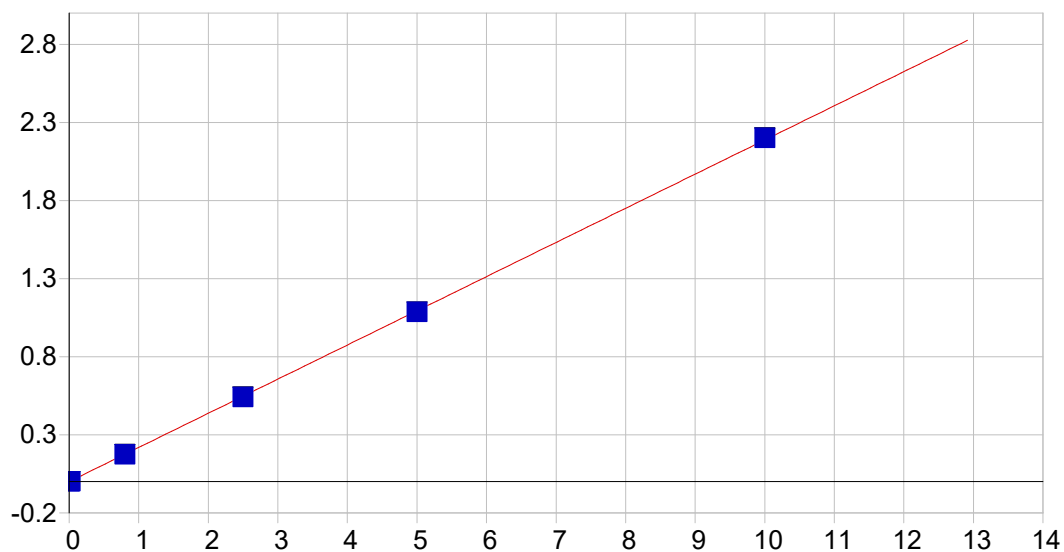


TI 190.856 {477}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000713 Re-Slope: 1.000000
 A1 (Gain): 0.086716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.002657
 Predicted MQL: 0.008857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.04000	.03951	-.000	-1.23	.00257	.000	1
S3	2.5000	2.4819	-.018	-.722	.20998	.001	1
S4	5.0000	4.9782	-.022	-.436	.42192	.000	1
S5	10.000	10.052	.052	.525	.85289	.003	1
S2	.80000	.78786	-.012	-1.52	.06616	.000	1

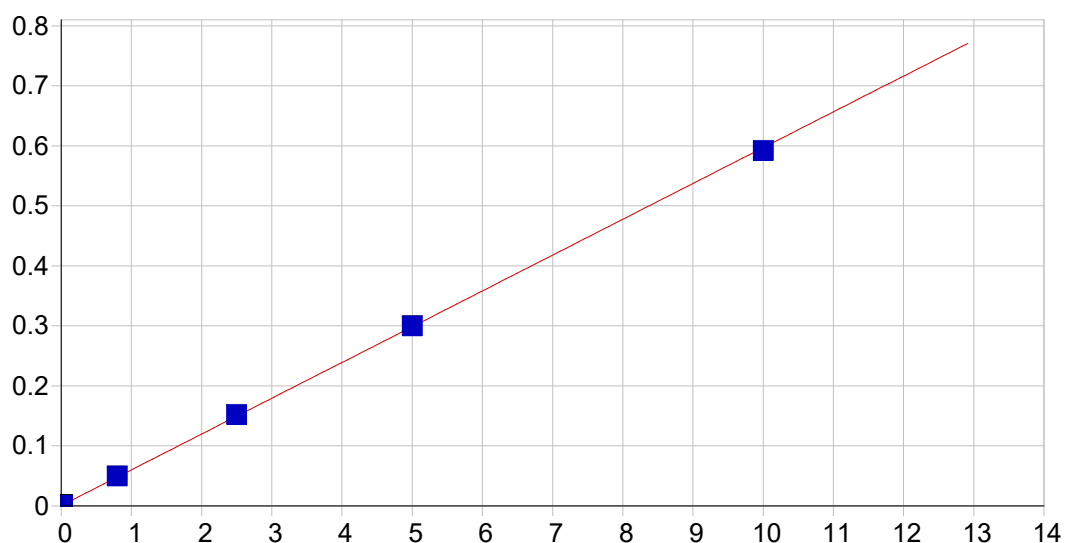


Pb 220.353 {453}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.218727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002206
 Predicted MQL: 0.007354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.01200	.01053	-.001	-12.3	.00260	.000	1
S3	2.5000	2.4737	-.026	-1.05	.54064	.002	1
S4	5.0000	4.9686	-.031	-.629	1.0856	.001	1
S5	10.000	10.063	.063	.629	2.1983	.002	1
S2	.80000	.79636	-.004	-.455	.17429	.000	1

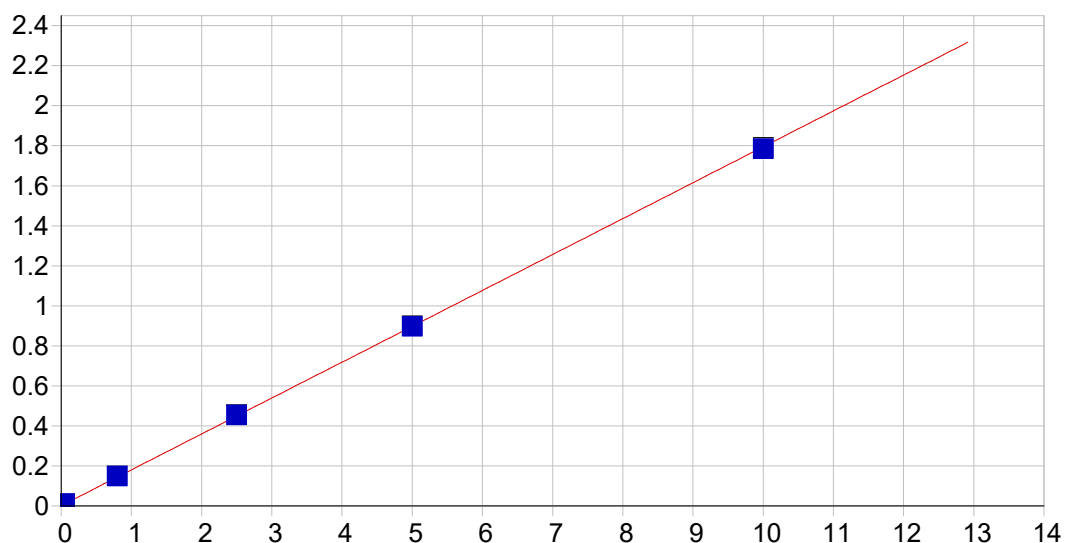


Se 196.090 {472}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000426	Re-Slope:	1.000000
A1 (Gain):	0.059651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.004904		
Predicted MQL:	0.016347		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.02000	.02310	.003	15.5	.00180	.000	1
S3	2.5000	2.5416	.042	1.66	.15200	.000	1
S4	5.0000	5.0188	.019	.376	.29974	.000	1
S5	10.000	9.9143	-.086	-.857	.59170	.001	1
S2	.80000	.82214	.022	2.77	.04946	.000	1

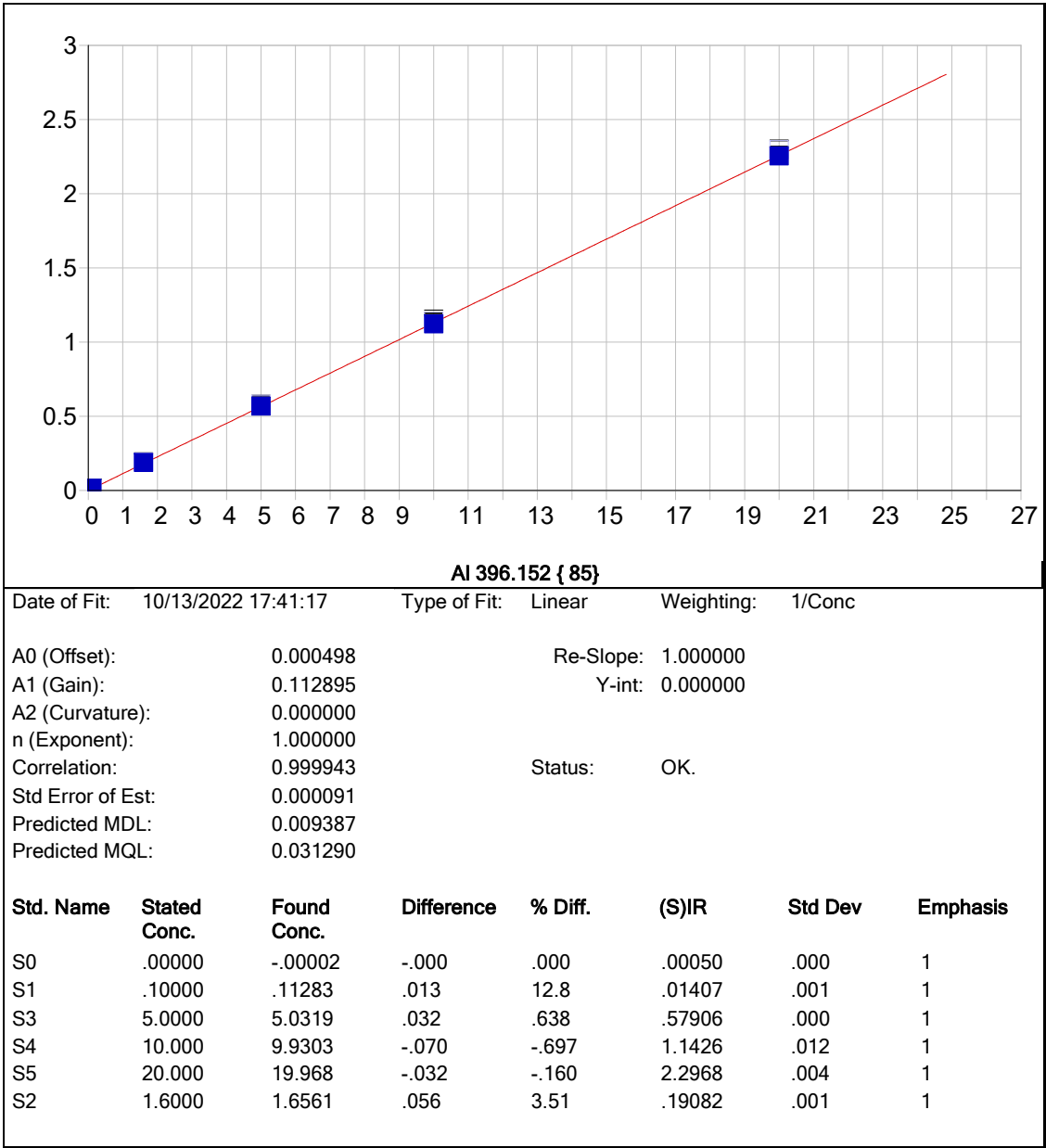


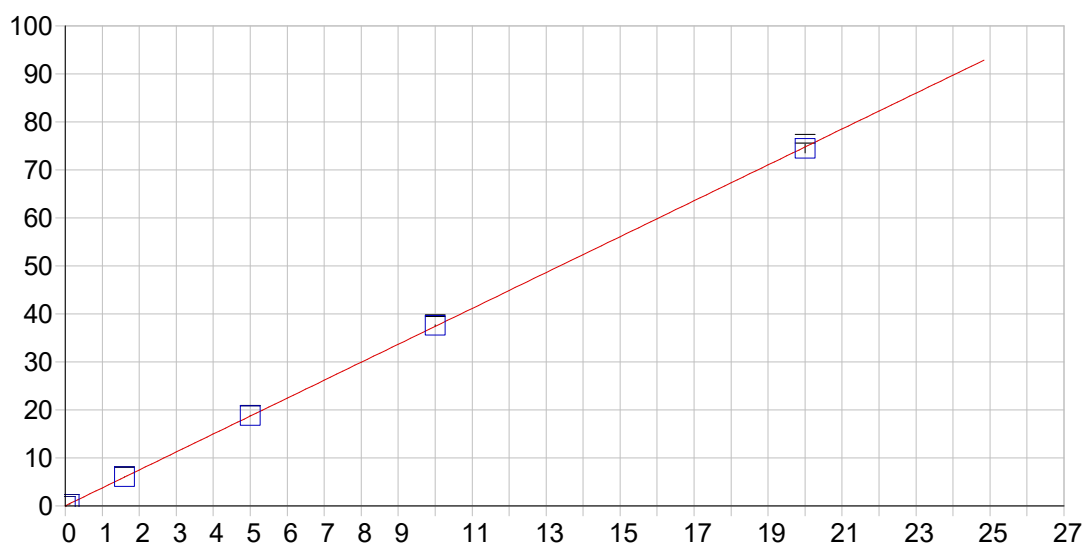
Sb 206.833 {463}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000800 Re-Slope: 1.000000
 A1 (Gain): 0.179356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002321
 Predicted MQL: 0.007738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00080	.000	1
S1	.05000	.05380	.004	7.59	.01042	.000	1
S3	2.5000	2.5317	.032	1.27	.45484	.001	1
S4	5.0000	4.9939	-.006	-.121	.89641	.003	1
S5	10.000	9.9500	-.050	-.500	1.7852	.004	1
S2	.80000	.82052	.021	2.56	.14795	.001	1



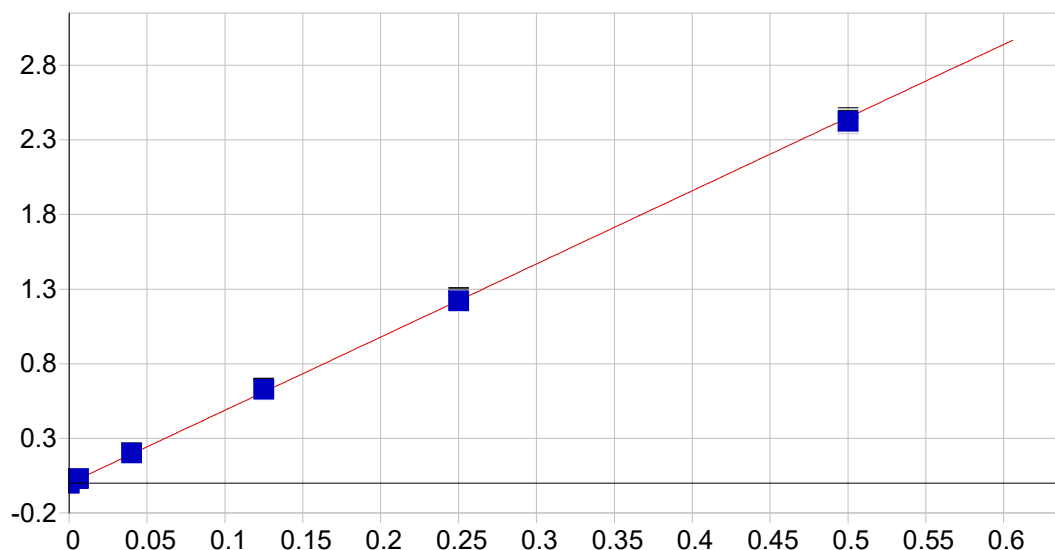


Ba 493.409 { 68}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020150 Re-Slope: 1.000000
 A1 (Gain): 3.738238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.001409
 Predicted MDL: 0.000913
 Predicted MQL: 0.003044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02014	.002	1
S1	.10000	.10191	.002	1.91	.40113	.003	1
S3	5.0000	5.0321	.032	.642	18.831	.051	1
S4	10.000	10.045	.045	.454	37.572	.189	1
S5	20.000	19.909	-.091	-.455	74.445	.899	1
S2	1.6000	1.6116	.012	.728	6.0449	.021	1

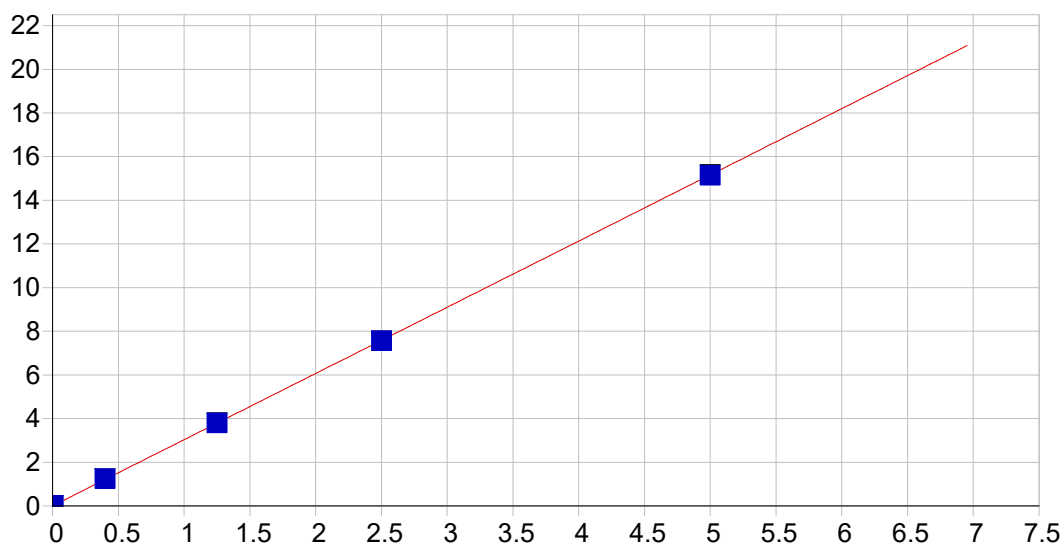


Be 234.861 {144}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002382 Re-Slope: 1.000000
 A1 (Gain): 4.903394 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000245
 Predicted MDL: 0.000083
 Predicted MQL: 0.000277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00239	.000	1
S1	.00600	.00662	.001	10.3	.02974	.001	1
S3	.12500	.12853	.004	2.83	.62375	.008	1
S4	.25000	.24990	-.000	-.041	1.2147	.021	1
S5	.50000	.49450	-.006	-1.10	2.4059	.026	1
S2	.04000	.04146	.001	3.64	.19958	.001	1

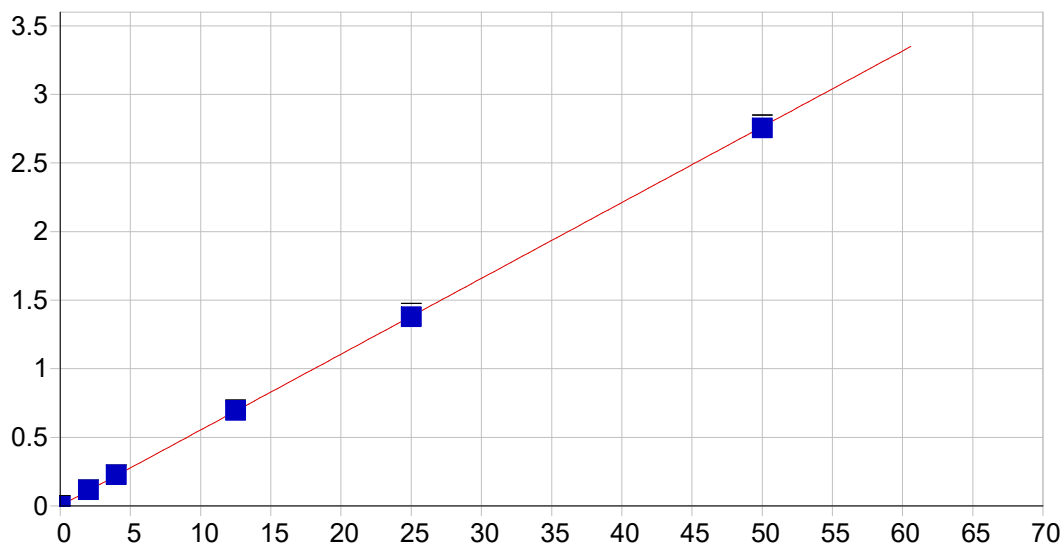


Cd 214.438 {457}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000728	Re-Slope:	1.000000
A1 (Gain):	3.032659	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000132		
Predicted MDL:	0.000110		
Predicted MQL:	0.000367		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.00600	.00621	.000	3.48	.01957	.000	1
S3	1.2500	1.2533	.003	.264	3.8018	.007	1
S4	2.5000	2.4939	-.006	-.244	7.5643	.011	1
S5	5.0000	4.9943	-.006	-.114	15.148	.020	1
S2	.40000	.40830	.008	2.07	1.2390	.002	1

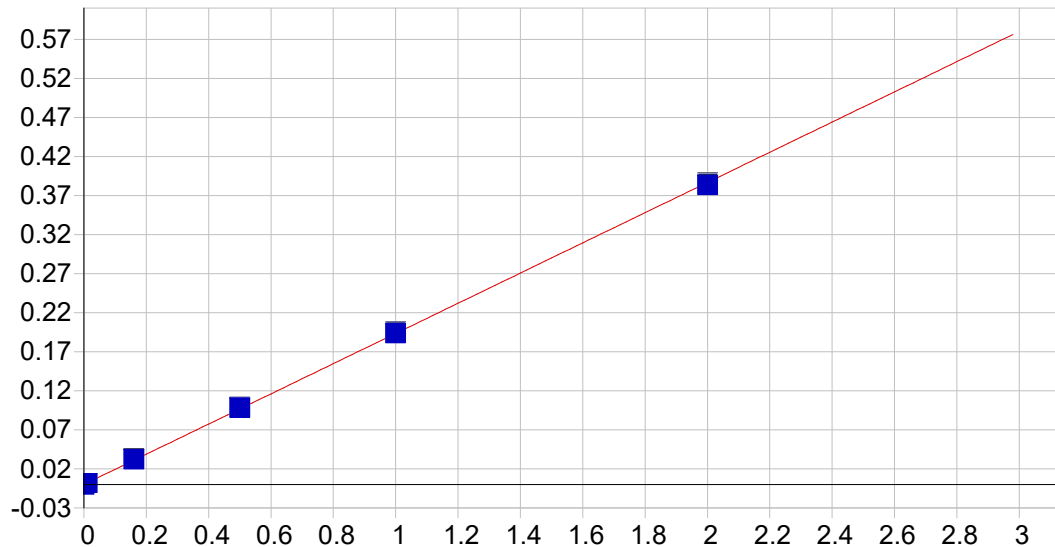


Ca 373.690 { 90}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000856 Re-Slope: 1.000000
 A1 (Gain): 0.055267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.014284
 Predicted MQL: 0.047613

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00085	.001	1
S2	4.0000	4.0803	.080	2.01	.22627	.003	1
S3	12.500	12.576	.076	.611	.69563	.005	1
S4	25.000	24.921	-.079	-.317	1.3776	.026	1
S5	50.000	49.835	-.165	-.330	2.7539	.023	1
S1	2.0000	2.0875	.087	4.37	.11621	.000	1

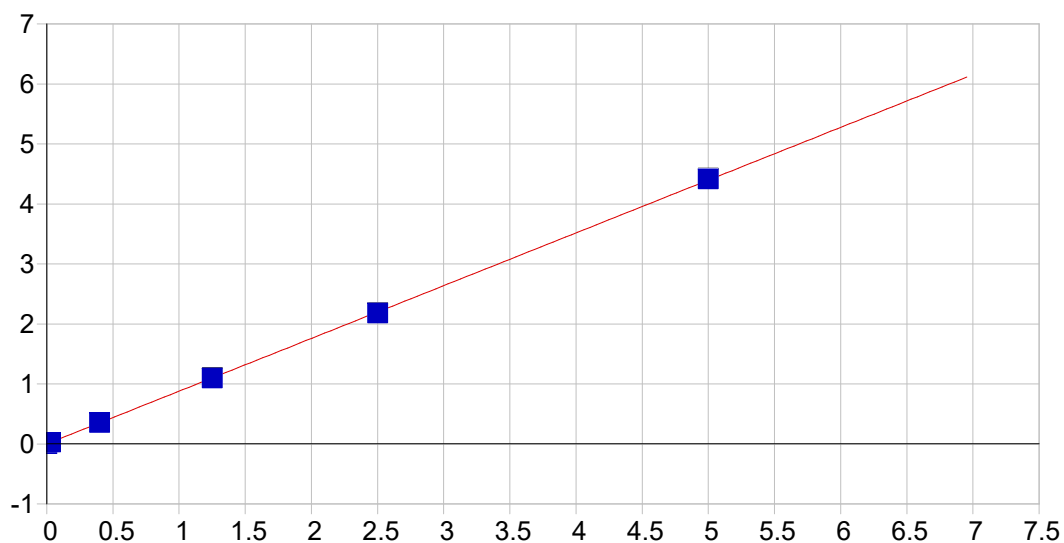


Cr 267.716 {126}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.193337 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000519
 Predicted MQL: 0.001729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01041	.000	4.10	.00207	.000	1
S3	.50000	.50800	.008	1.60	.09892	.000	1
S4	1.0000	1.0027	.003	.270	.19525	.000	1
S5	2.0000	1.9822	-.018	-.888	.38599	.000	1
S2	.16000	.16664	.007	4.15	.03246	.000	1

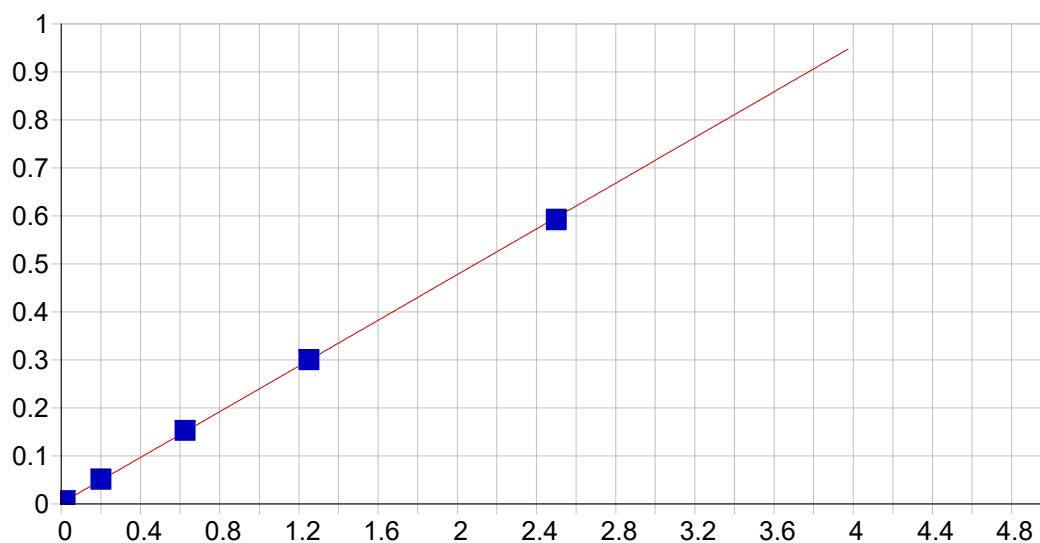


Co 228.616 {448}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000413	Re-Slope:	1.000000
A1 (Gain):	0.879313	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000381		
Predicted MQL:	0.001271		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.03000	.03144	.001	4.79	.02715	.000	1
S3	1.2500	1.2461	-.004	-.314	1.0976	.003	1
S4	2.5000	2.4785	-.022	-.860	2.1835	.003	1
S5	5.0000	5.0208	.021	.417	4.4237	.004	1
S2	.40000	.40316	.003	.790	.35482	.001	1

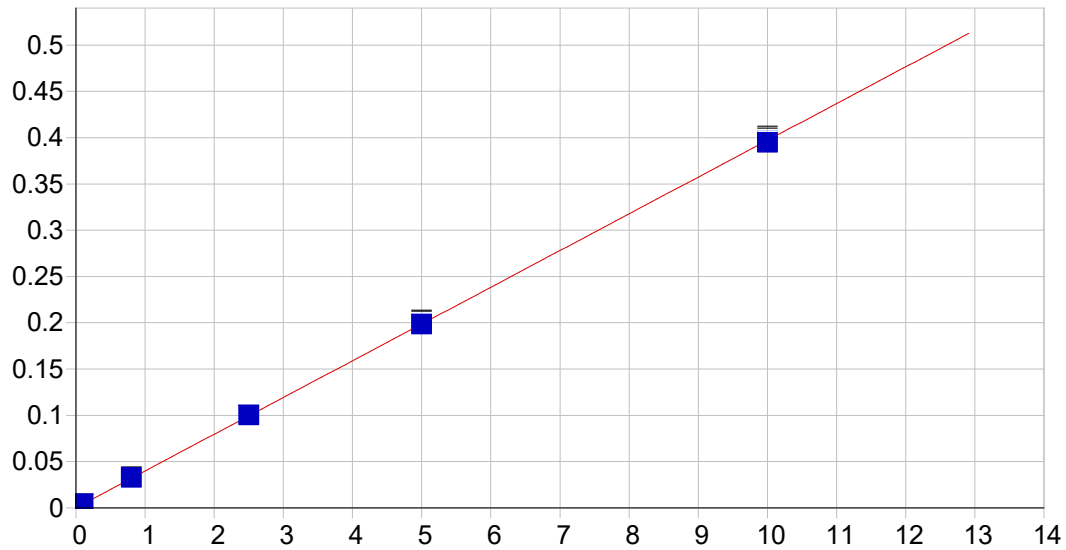


Cu 324.754 {104}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001623	Re-Slope:	1.000000
A1 (Gain):	0.238068	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.002608		
Predicted MQL:	0.008693		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00162	.000	1
S1	.02000	.02125	.001	6.27	.00668	.000	1
S3	.62500	.63320	.008	1.31	.15174	.001	1
S4	1.2500	1.2528	.003	.220	.29860	.001	1
S5	2.5000	2.4806	-.019	-.775	.58965	.001	1
S2	.20000	.20716	.007	3.58	.05074	.001	1

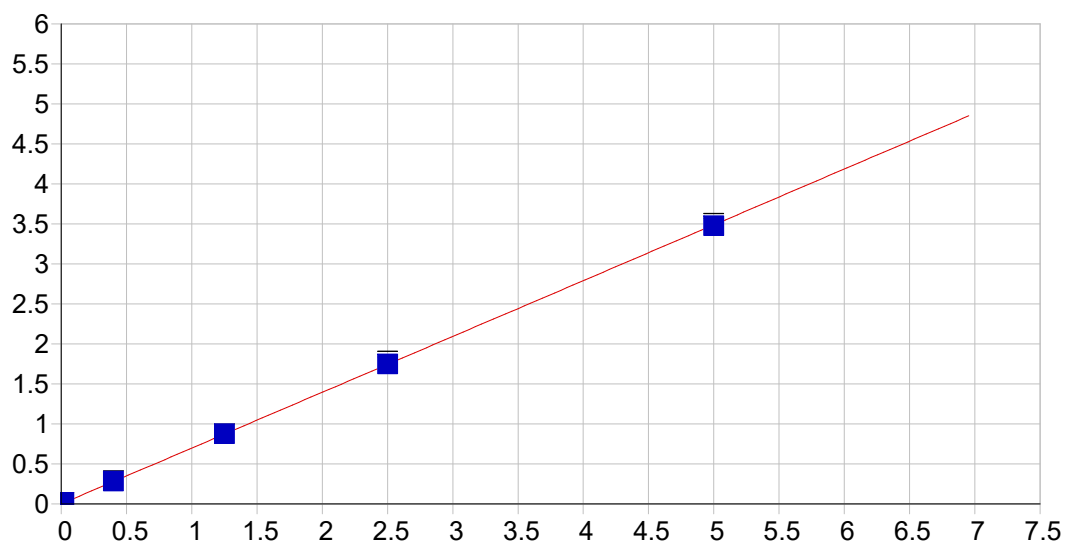


Fe 259.837 {130}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000226	Re-Slope:	1.000000
A1 (Gain):	0.039685	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.008085		
Predicted MQL:	0.026950		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00023	.000	1
S1	.10000	.10803	.008	8.03	.00453	.000	1
S3	2.5000	2.5223	.022	.893	.10081	.000	1
S4	5.0000	4.9980	-.002	-.041	.19954	.003	1
S5	10.000	9.9464	-.054	-.536	.39689	.005	1
S2	.80000	.82532	.025	3.17	.03313	.000	1

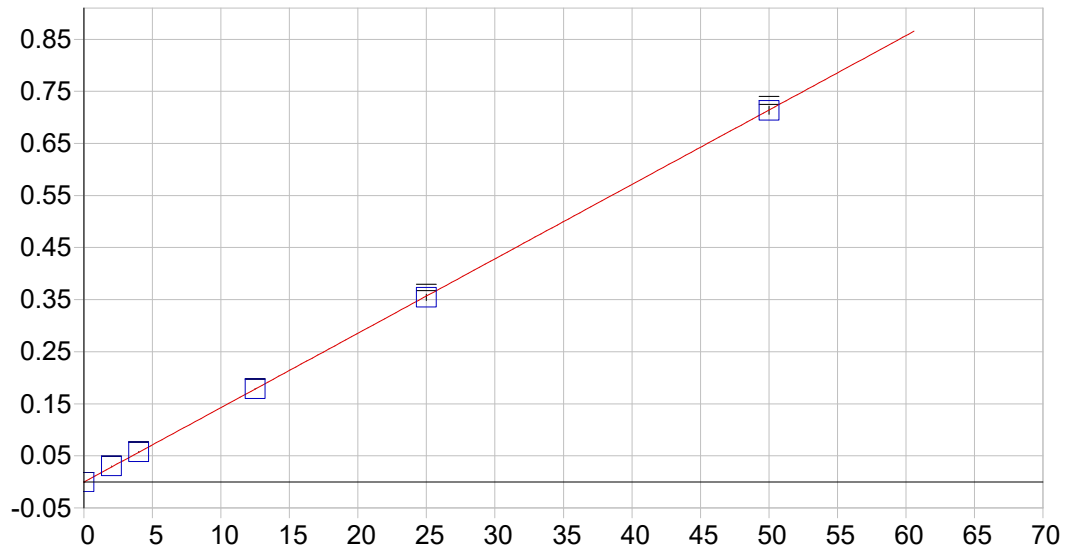


Mn 257.610 {131}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000330	Re-Slope:	1.000000
A1 (Gain):	0.697619	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000092		
Predicted MDL:	0.000459		
Predicted MQL:	0.001531		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.02000	.02246	.002	12.3	.01600	.000	1
S3	1.2500	1.2542	.004	.337	.87545	.006	1
S4	2.5000	2.5060	.006	.239	1.7489	.037	1
S5	5.0000	4.9793	-.021	-.413	3.4746	.032	1
S2	.40000	.40802	.008	2.00	.28502	.002	1

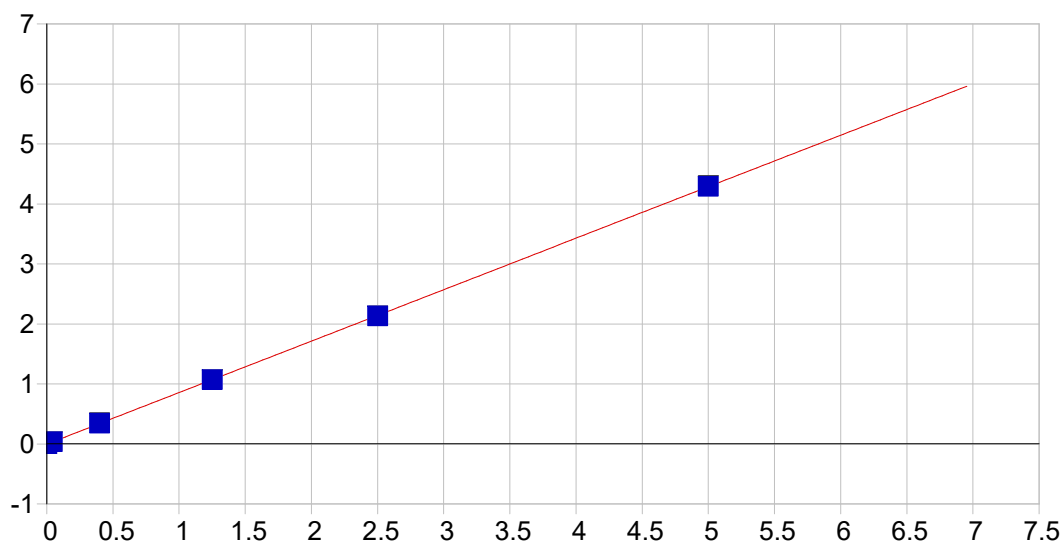


Mg 279.079 {121}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.014289 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.026788
 Predicted MQL: 0.089292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00034	.000	1
S2	4.0000	4.0501	.050	1.25	.05753	.001	1
S3	12.500	12.529	.029	.232	.17869	.001	1
S4	25.000	24.820	-.180	-.720	.35432	.006	1
S5	50.000	49.958	-.042	-.084	.71351	.008	1
S1	2.0000	2.1426	.143	7.13	.03028	.000	1

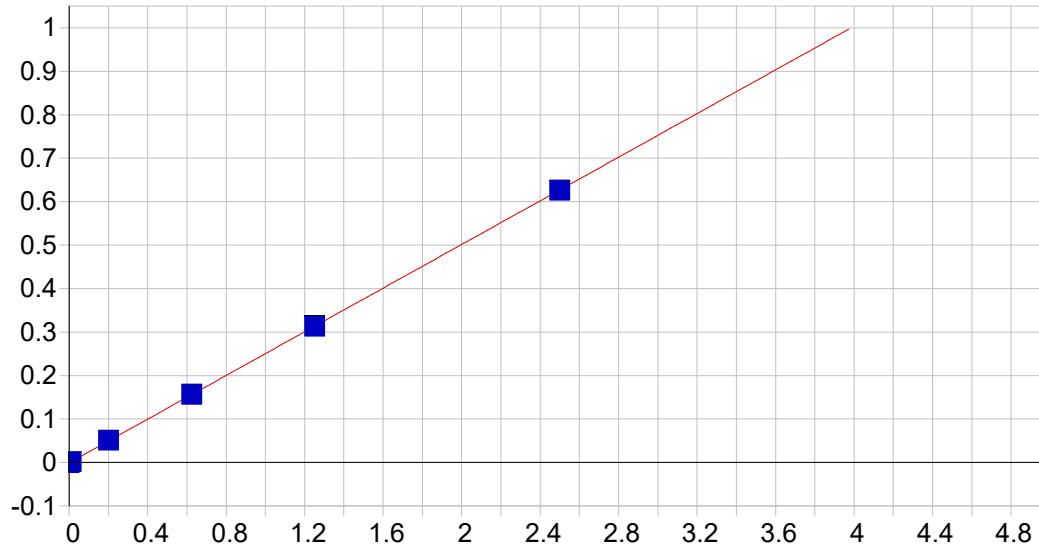


Ni 231.604 {446}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003024 Re-Slope: 1.000000
 A1 (Gain): 0.857916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000510
 Predicted MQL: 0.001700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00303	.000	1
S1	.04000	.04111	.001	2.77	.03227	.000	1
S3	1.2500	1.2487	-.001	-.106	1.0693	.002	1
S4	2.5000	2.4881	-.012	-.477	2.1336	.004	1
S5	5.0000	5.0062	.006	.124	4.2960	.007	1
S2	.40000	.40596	.006	1.49	.34558	.001	1

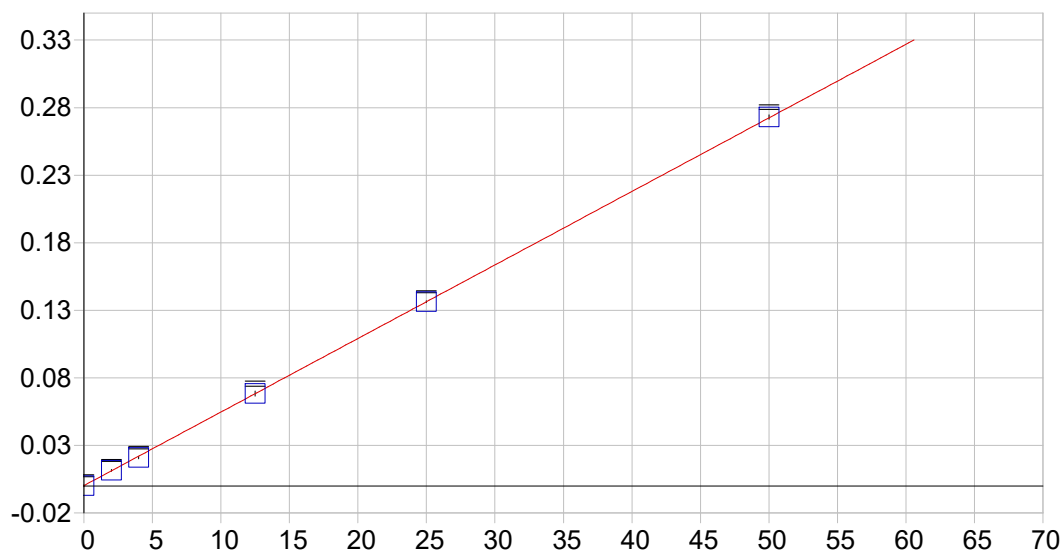


Ag 328.068 {103}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000782 Re-Slope: 1.000000
 A1 (Gain): 0.251109 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000621
 Predicted MQL: 0.002069

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.01000	.01051	.001	5.13	.00185	.000	1
S3	.62500	.62514	.000	.022	.15600	.001	1
S4	1.2500	1.2489	-.001	-.090	.31242	.003	1
S5	2.5000	2.4959	-.004	-.163	.62517	.001	1
S2	.20000	.20454	.005	2.27	.05052	.001	1

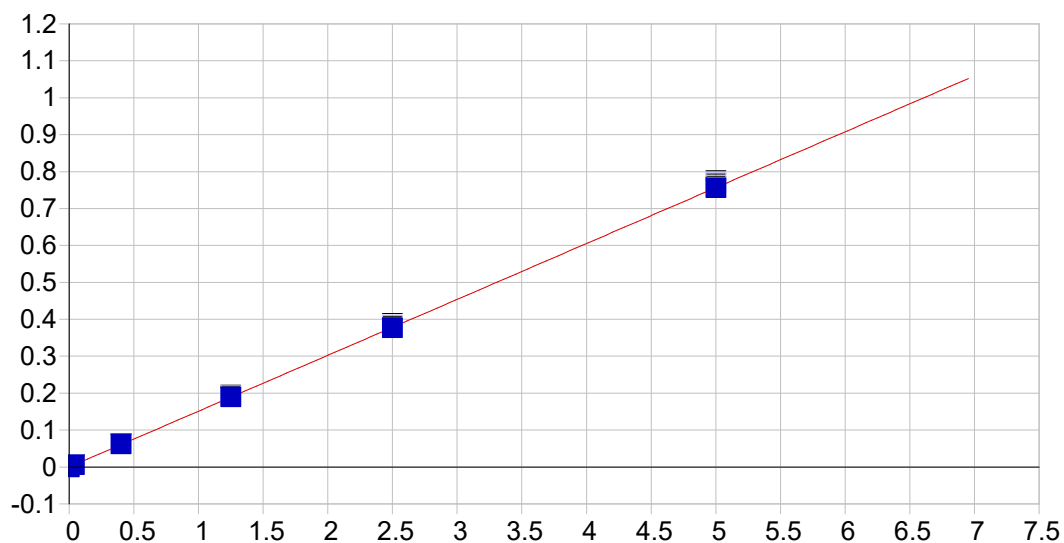


Na 818.326 { 41}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000231	Re-Slope:	1.000000
A1 (Gain):	0.005444	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.291957		
Predicted MQL:	0.973190		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00023	.001	1
S2	4.0000	3.8097	-.190	-4.76	.02097	.001	1
S3	12.500	12.520	.020	.157	.06838	.002	1
S4	25.000	24.996	-.004	-.015	.13630	.001	1
S5	50.000	50.106	.106	.213	.27299	.002	1
S1	2.0000	2.0682	.068	3.41	.01149	.001	1

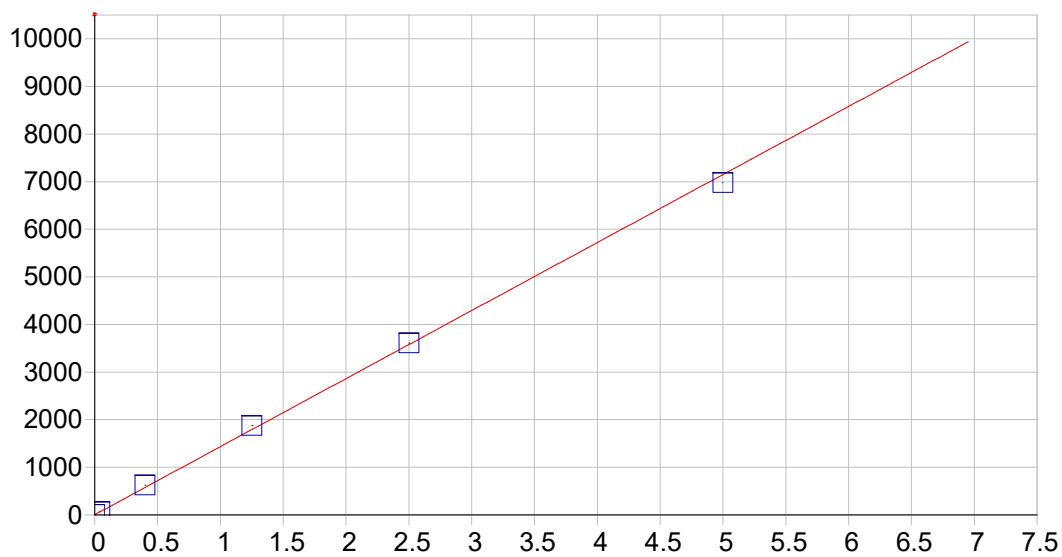


V 292.402 {115}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000153 Re-Slope: 1.000000
 A1 (Gain): 0.151327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.002959
 Predicted MQL: 0.009862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.04000	.04013	.000	.314	.00622	.000	1
S3	1.2500	1.2536	.004	.291	.19333	.001	1
S4	2.5000	2.4910	-.009	-.360	.38434	.005	1
S5	5.0000	4.9966	-.003	-.068	.77104	.005	1
S2	.40000	.40865	.009	2.16	.06289	.001	1

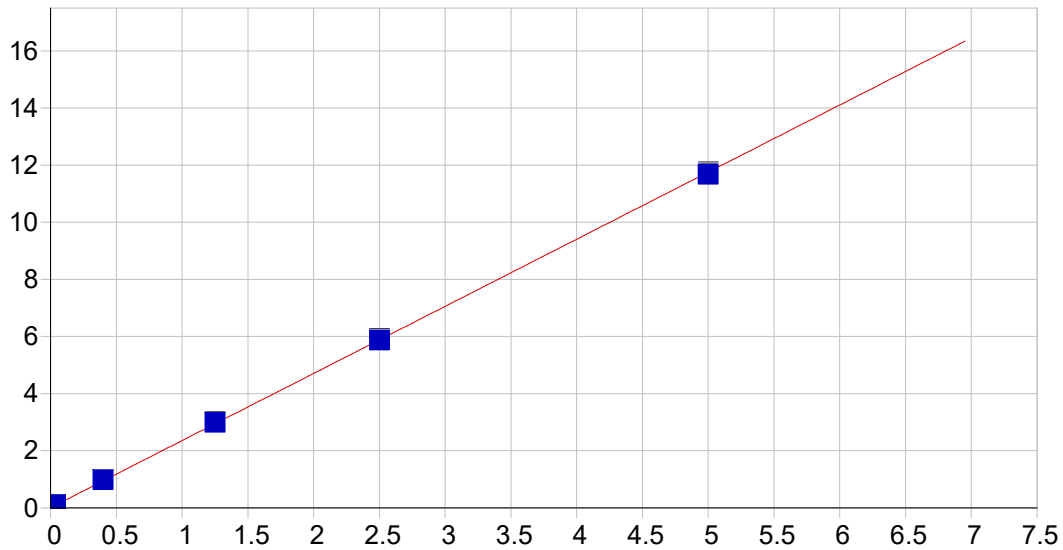


Zn 206.200 {464}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	4.370301	Re-Slope:	1.000000
A1 (Gain):	1429.264764	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999502	Status:	OK.
Std Error of Est:	1.059015		
Predicted MDL:	0.000373		
Predicted MQL:	0.001244		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	4.3572	.724	1
S1	.04000	.04453	.005	11.3	68.015	.621	1
S3	1.2500	1.3093	.059	4.75	1875.8	2.30	1
S4	2.5000	2.5219	.022	.878	3608.9	.341	1
S5	5.0000	4.8808	-.119	-2.38	6980.3	4.20	1
S2	.40000	.43342	.033	8.36	623.85	1.39	1

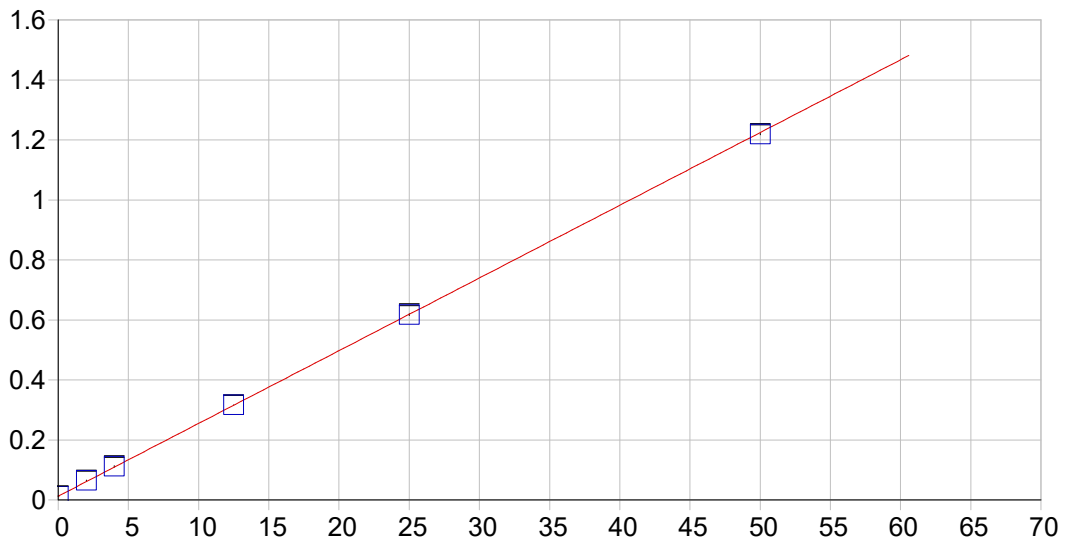


Zn 213.856 {158}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.008351	Re-Slope:	1.000000
A1 (Gain):	2.349694	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000719		
Predicted MDL:	0.000474		
Predicted MQL:	0.001580		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00834	.001	1
S1	.04000	.04242	.002	6.06	.10857	.001	1
S3	1.2500	1.2693	.019	1.55	3.0074	.002	1
S4	2.5000	2.4972	-.003	-.113	5.9091	.016	1
S5	5.0000	4.9628	-.037	-.744	11.736	.031	1
S2	.40000	.41828	.018	4.57	.99648	.005	1

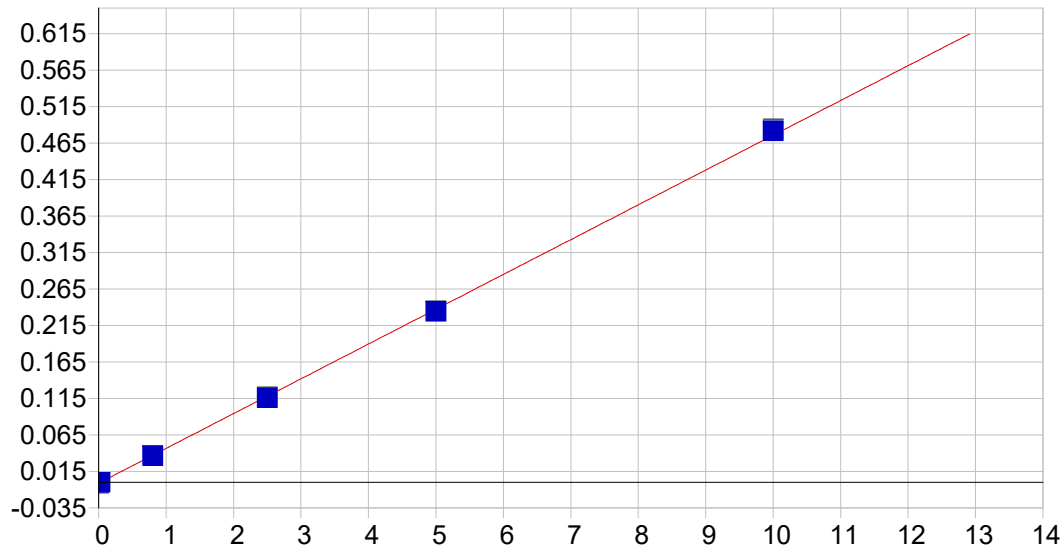


K 769.896 { 44 }

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012557 Re-Slope: 1.000000
 A1 (Gain): 0.024240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.069018
 Predicted MQL: 0.230060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.01255	.001	1
S2	4.0000	4.0805	.080	2.01	.11147	.002	1
S3	12.500	12.532	.032	.256	.31634	.001	1
S4	25.000	24.962	-.038	-.152	.61765	.003	1
S5	50.000	49.781	-.219	-.438	1.2193	.002	1
S1	2.0000	2.1443	.144	7.22	.06454	.001	1

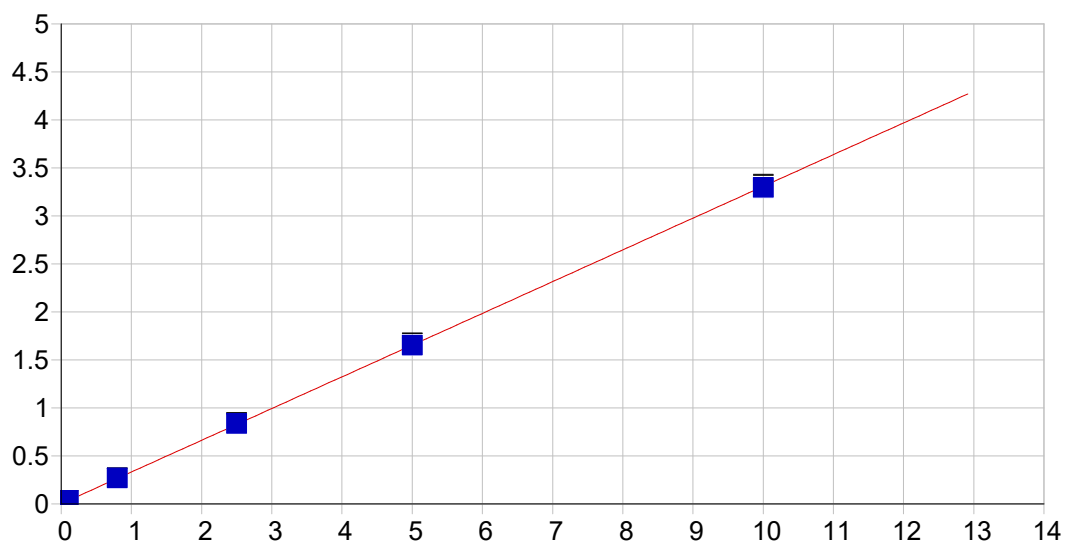


P 177.495 {490}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001115 Re-Slope: 1.000000
 A1 (Gain): 0.047678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003937
 Predicted MQL: 0.013123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00112	.000	1
S1	.02000	.02429	.004	21.4	.00005	.000	1
S3	2.5000	2.4501	-.050	-2.00	.11597	.001	1
S4	5.0000	4.9334	-.067	-1.33	.23465	.000	1
S5	10.000	10.127	.127	1.27	.48281	.002	1
S2	.80000	.78544	-.015	-1.82	.03642	.000	1

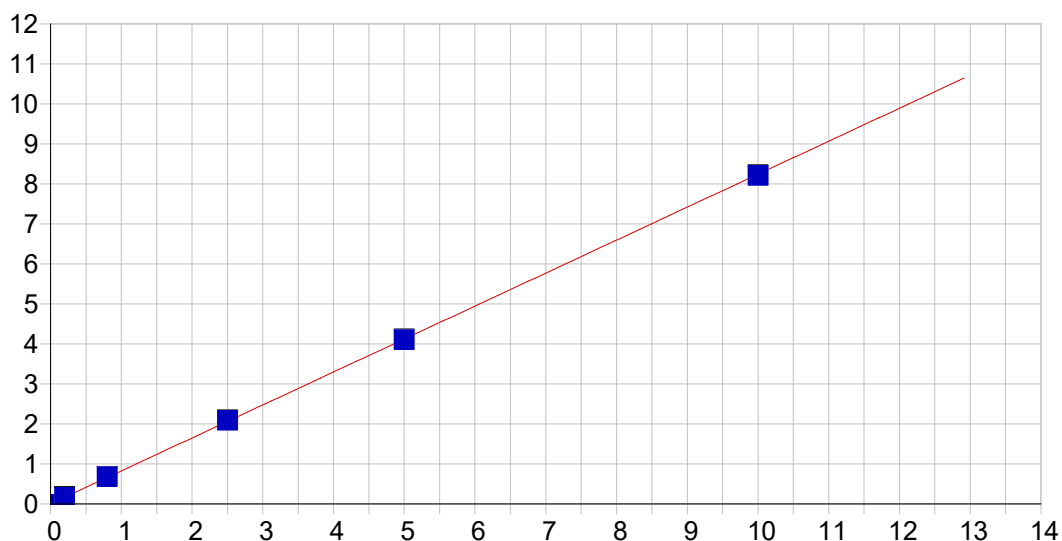


B 249.678 {135}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001317 Re-Slope: 1.000000
 A1 (Gain): 0.330589 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.001296
 Predicted MQL: 0.004321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00131	.000	1
S1	.10000	.10302	.003	3.02	.03525	.001	1
S3	2.5000	2.5221	.022	.885	.83322	.010	1
S4	5.0000	4.9944	-.006	-.112	1.6486	.024	1
S5	10.000	9.9712	-.029	-.288	3.2901	.031	1
S2	.80000	.80926	.009	1.16	.26825	.001	1

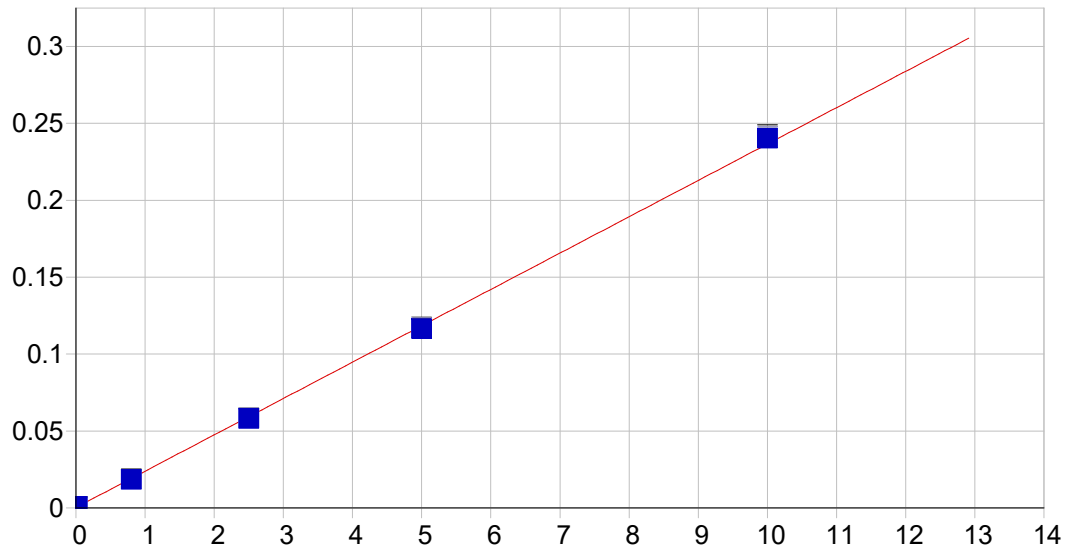


Mo 202.030 {467}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000396 Re-Slope: 1.000000
 A1 (Gain): 0.824260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000570
 Predicted MDL: 0.000448
 Predicted MQL: 0.001494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.000	1
S1	.20000	.20779	.008	3.89	.17168	.001	1
S3	2.5000	2.5334	.033	1.33	2.0890	.005	1
S4	5.0000	4.9814	-.019	-.371	4.1073	.011	1
S5	10.000	9.9559	-.044	-.441	8.2084	.019	1
S2	.80000	.82156	.022	2.70	.67772	.002	1

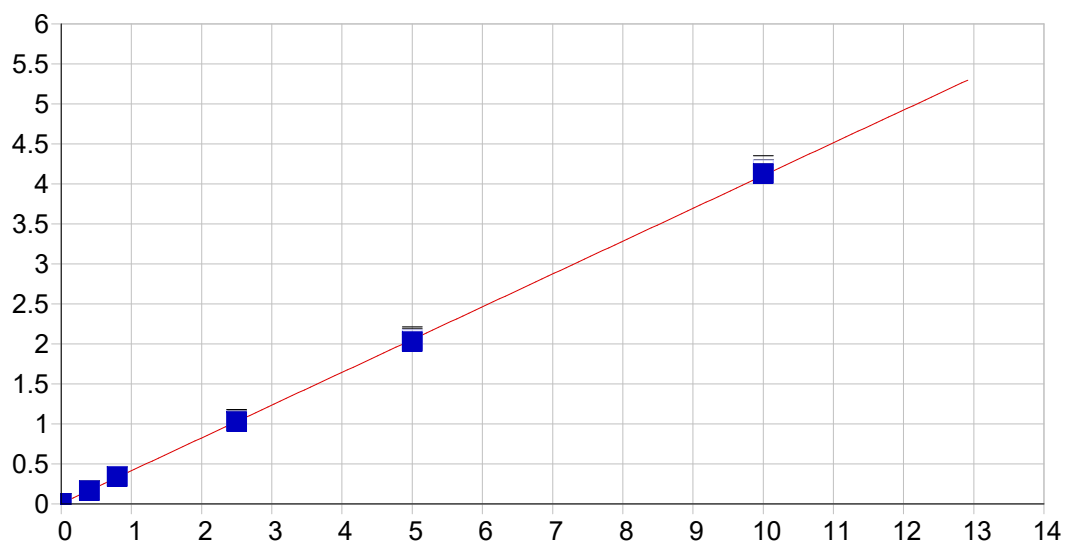


S 182.034 {485}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.023633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.009069
 Predicted MQL: 0.030230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02417	.004	20.8	.00081	.000	1
S3	2.5000	2.4488	-.051	-2.05	.05841	.000	1
S4	5.0000	4.9205	-.079	-1.59	.11712	.001	1
S5	10.000	10.154	.154	1.54	.24138	.001	1
S2	.80000	.77255	-.027	-3.43	.01860	.000	1

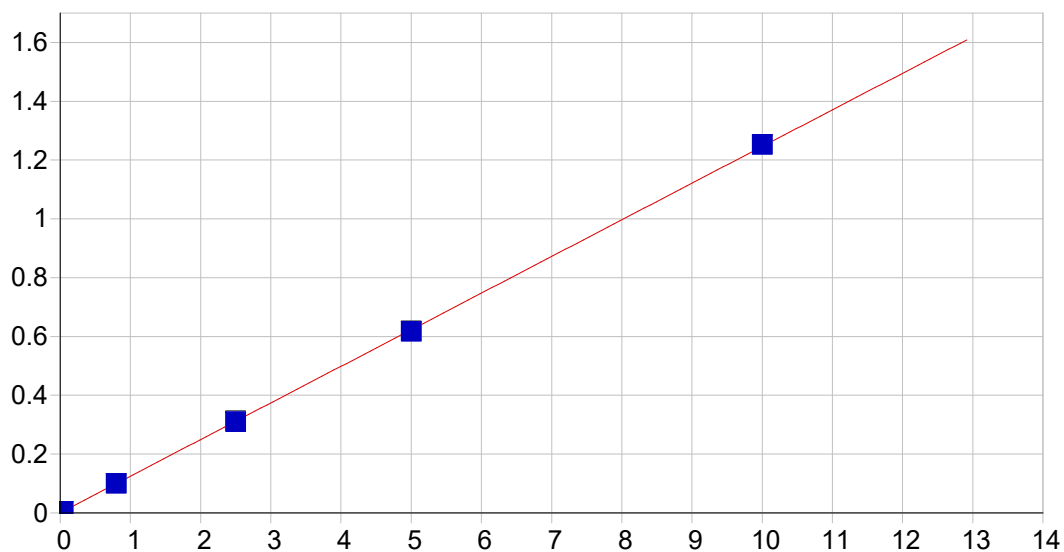


Si 251.611 {134}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004710 Re-Slope: 1.000000
 A1 (Gain): 0.409877 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000402
 Predicted MDL: 0.001225
 Predicted MQL: 0.004082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00471	.000	1
S1	.40000	.39093	-.009	-2.27	.16573	.002	1
S3	2.5000	2.4987	-.001	-.054	1.0409	.016	1
S4	5.0000	4.9369	-.063	-1.26	2.0524	.035	1
S5	10.000	10.059	.059	.593	4.1760	.053	1
S2	.80000	.81416	.014	1.77	.34228	.003	1

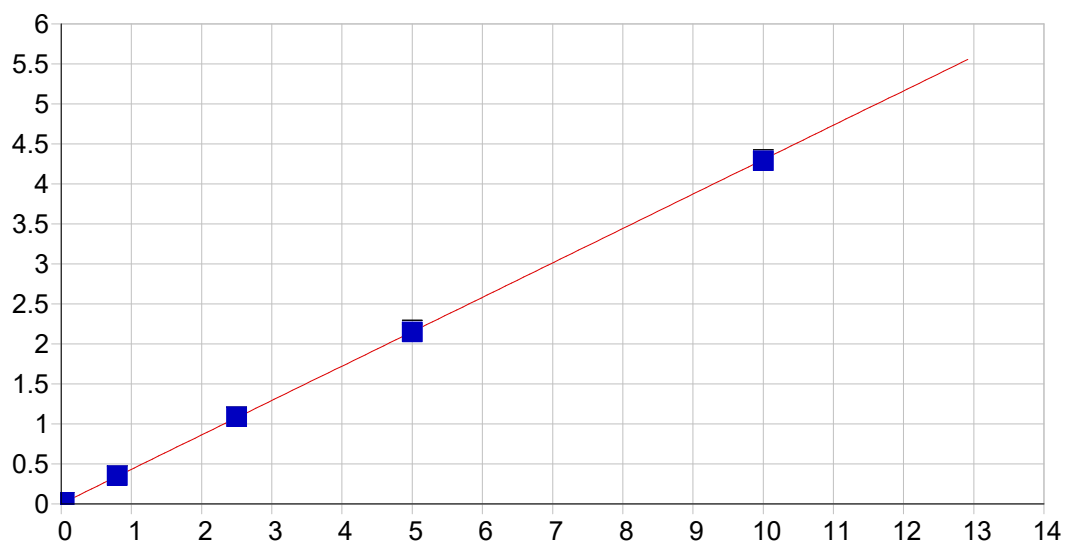


Sn 189.989 {478}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.124579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001610
 Predicted MQL: 0.005368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.04000	.03973	-.000	-.680	.00515	.000	1
S3	2.5000	2.4912	-.009	-.351	.31031	.002	1
S4	5.0000	4.9548	-.045	-.905	.61697	.001	1
S5	10.000	10.052	.052	.524	1.2515	.001	1
S2	.80000	.80188	.002	.235	.10002	.000	1

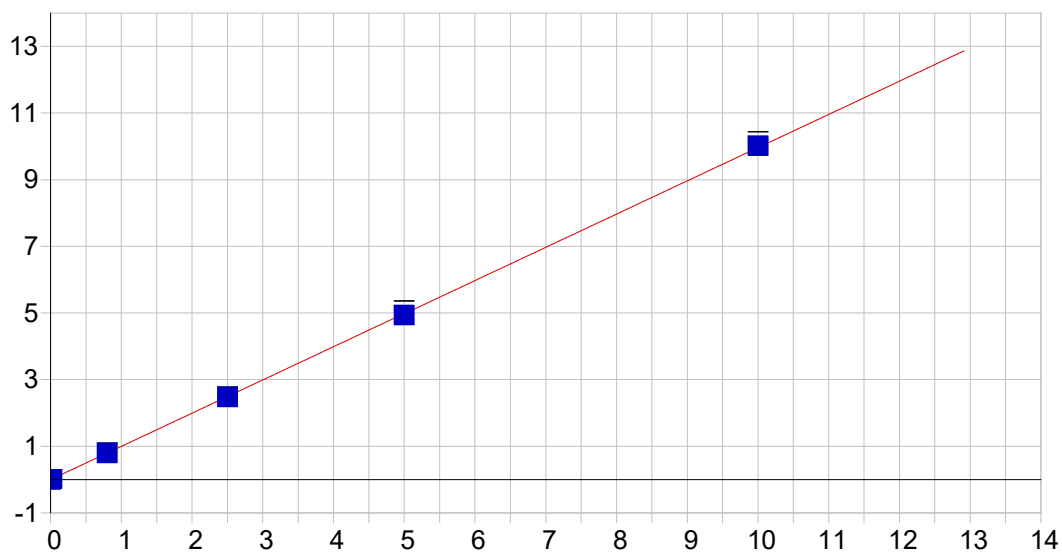


Ti 336.121 {100}

Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001820 Re-Slope: 1.000000
 A1 (Gain): 0.430092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.001360
 Predicted MQL: 0.004532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.000	1
S1	.04000	.04164	.002	4.10	.01972	.001	1
S3	2.5000	2.5273	.027	1.09	1.0884	.003	1
S4	5.0000	4.9894	-.011	-.212	2.1470	.024	1
S5	10.000	9.9658	-.034	-.342	4.2866	.014	1
S2	.80000	.81588	.016	1.99	.35261	.003	1

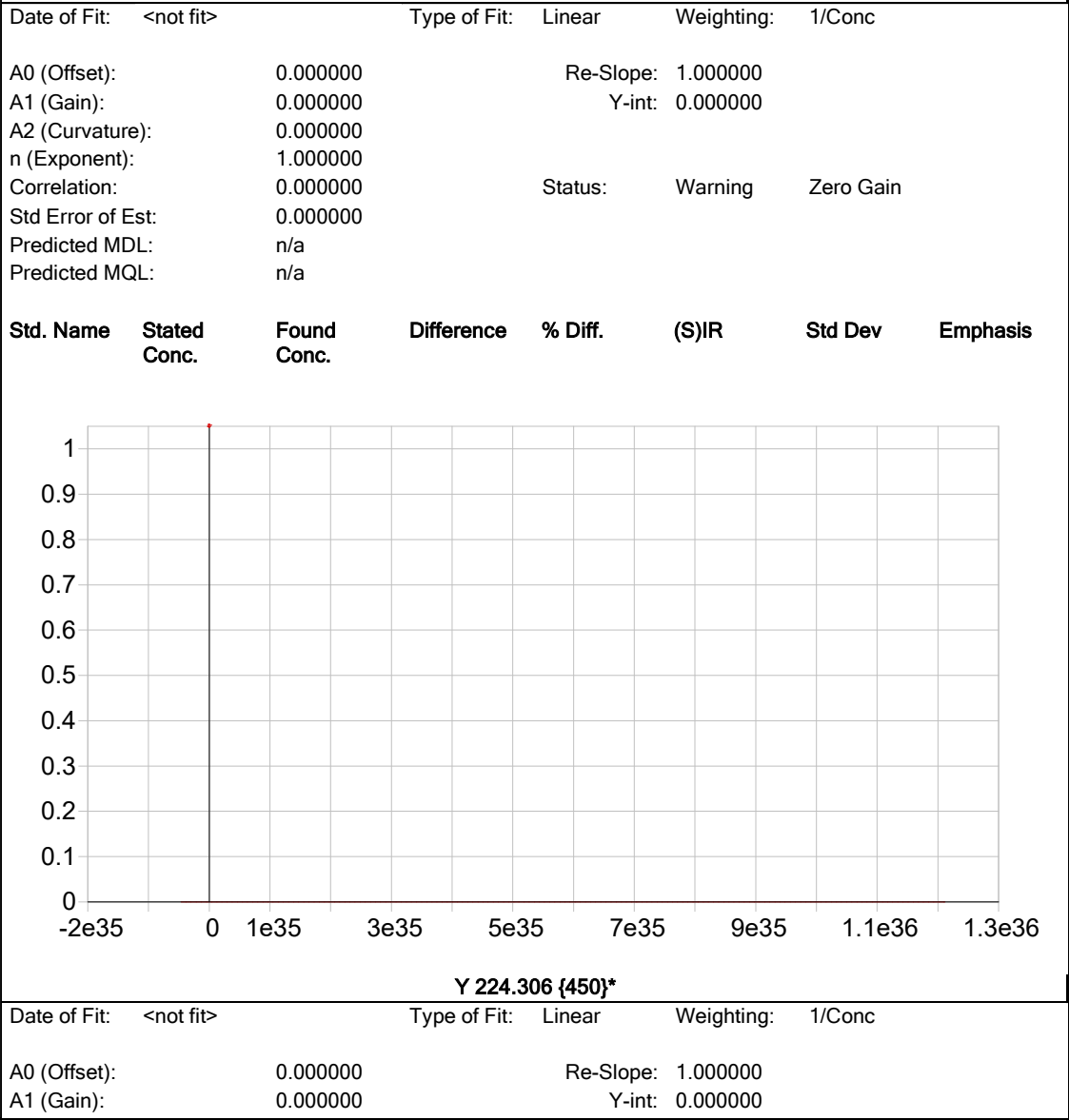
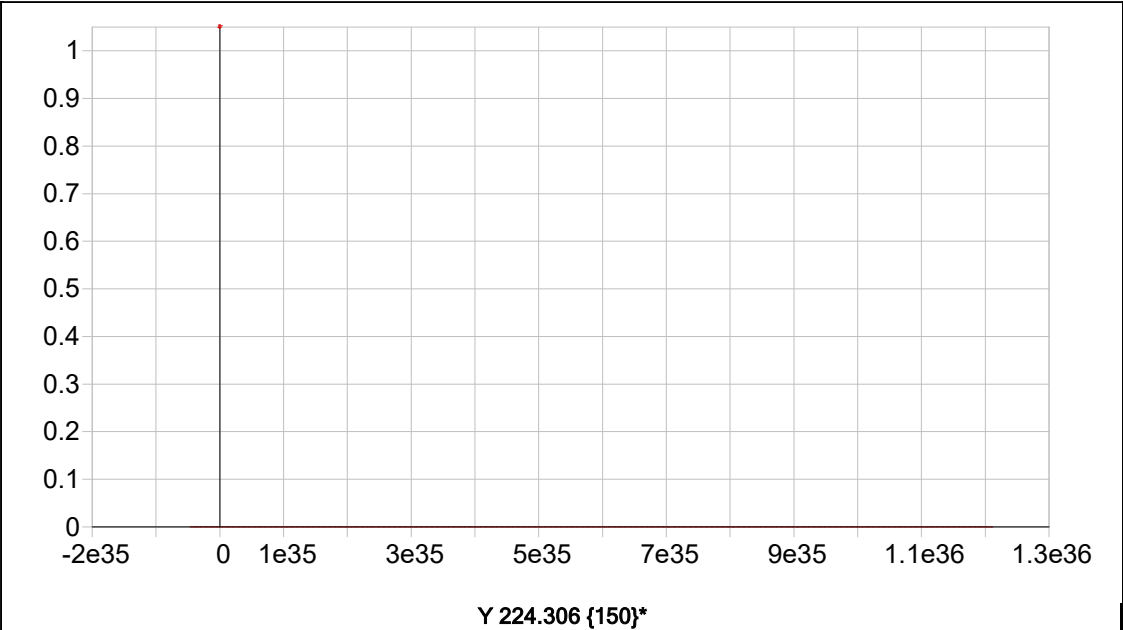


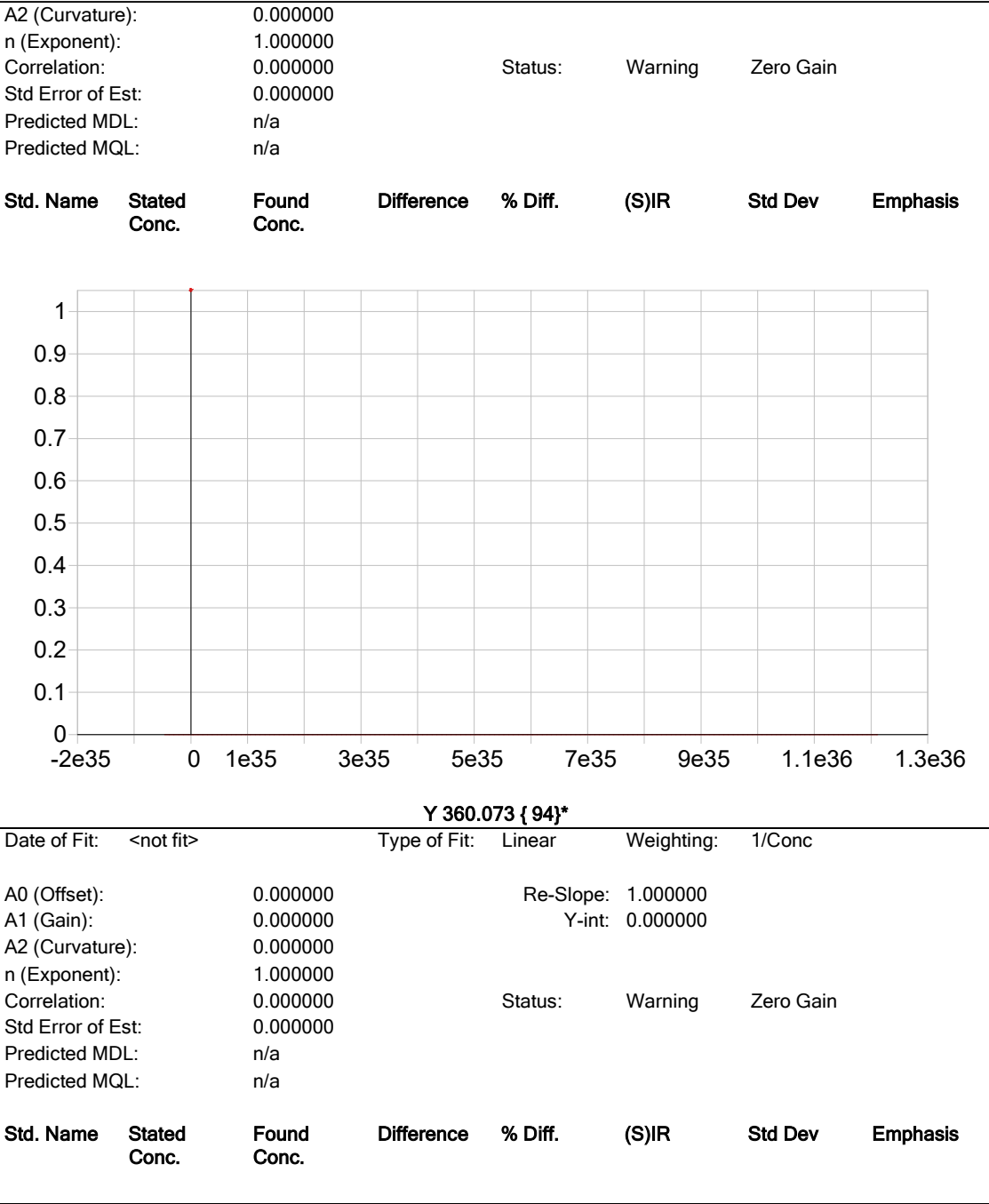
Li 670.784 { 50}

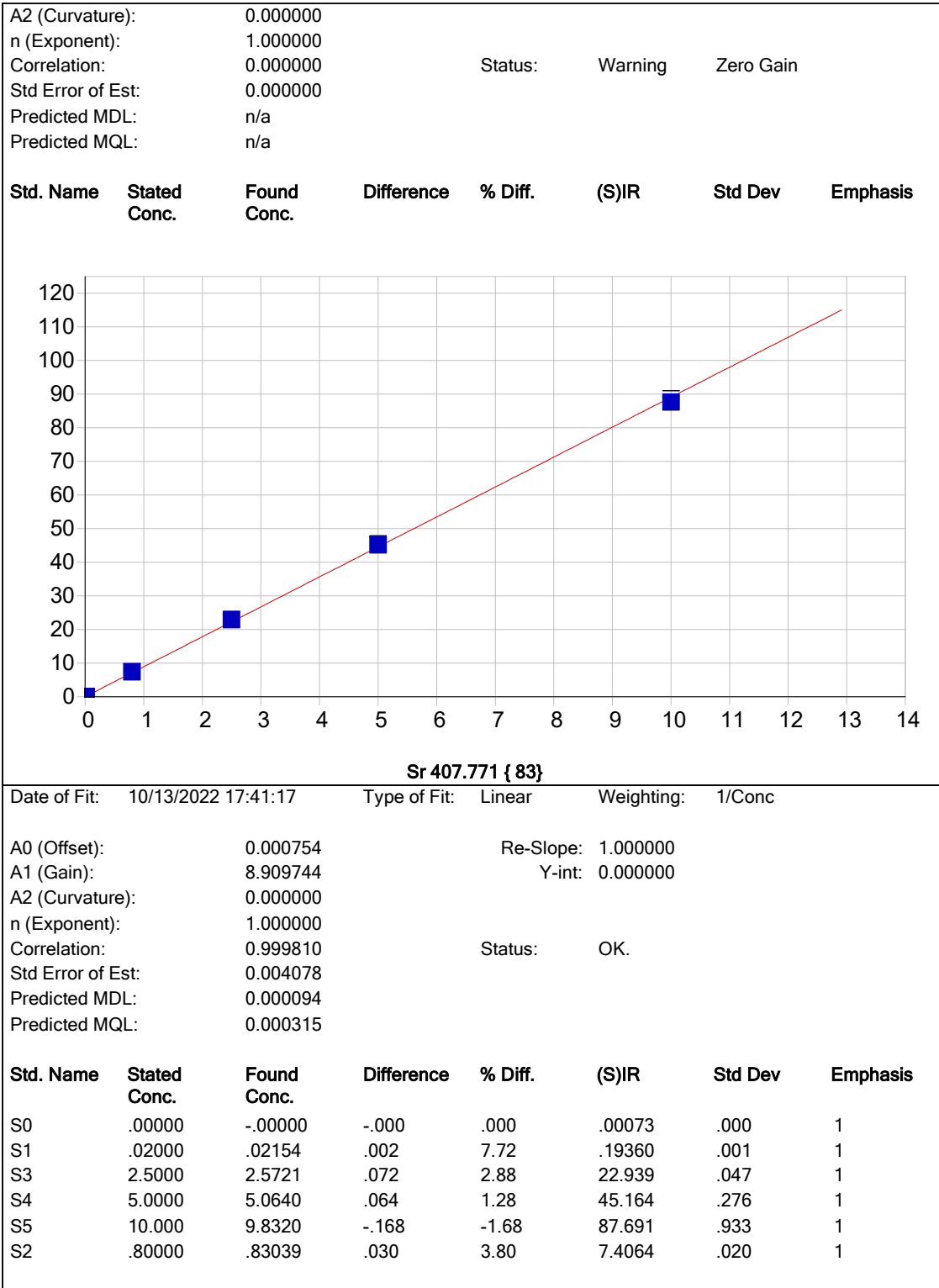
Date of Fit: 10/13/2022 17:41:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002471 Re-Slope: 1.000000
 A1 (Gain): 0.996500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.001878
 Predicted MQL: 0.006260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00247	.002	1
S5	10.000	10.055	.055	.555	10.020	.118	1
S4	5.0000	4.9568	-.043	-.865	4.9379	.127	1
S3	2.5000	2.4869	-.013	-.522	2.4763	.015	1
S1	.02000	.02156	.002	7.78	.01903	.001	1
S2	.80000	.79929	-.001	-.089	.79418	.008	1







Sample Name: S0 Acquired: 10/13/2022 11:46:41 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	-.00043	-.00071	.00035	.00043	.00080	.00050	.02014	-.00239
Stddev	.00010	.00009	.00036	.00005	.00005	.00048	.00203	.00044
%RSD	24.023	13.056	103.73	11.392	5.7893	96.004	10.078	18.624

#1	-.00032	-.00073	.00057	.00039	.00075	.00069	.02217	-.00207
#2	-.00052	-.00080	.00055	.00048	.00083	-.00005	.01811	-.00290
#3	-.00046	-.00061	-.00007	.00040	.00082	.00085	.02014	-.00219

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	.00085	.00003	-.00041	.00162	.00023	.00033	-.00034
Stddev	.00031	.00064	.00007	.00025	.00040	.00004	.00030	.00018
%RSD	42.251	74.854	263.86	60.965	24.515	18.519	90.094	52.050

#1	.00053	.00035	-.00005	-.00062	.00207	.00023	.00043	-.00017
#2	.00108	.00064	.00009	-.00048	.00132	.00018	.00056	-.00052
#3	.00057	.00156	.00005	-.00013	.00147	.00027	-.00000	-.00033

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	-.00303	-.00078	.00023	-.00015	.00834	.01255	-.00112	.00131
Stddev	.00012	.00004	.00072	.00047	.00126	.00112	.00017	.00034
%RSD	4.1214	5.7182	311.67	303.52	15.100	8.9613	14.846	25.691

#1	-.00306	-.00075	.00090	.00001	.00979	.01221	-.00092	.00163
#2	-.00313	-.00077	.00032	.00021	.00748	.01381	-.00120	.00135
#3	-.00289	-.00083	-.00053	-.00068	.00775	.01164	-.00122	.00096

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	.00038	.00025	.00471	.00020	.00182	-.00247	.00073	
Stddev	.00034	.00010	.00028	.00016	.00021	.00246	.00015	
%RSD	89.644	39.781	5.9256	80.609	11.617	99.605	21.217	

#1	.00076	.00034	.00499	.00039	.00201	-.00415	.00070	
#2	.00009	.00027	.00471	.00013	.00159	-.00362	.00090	
#3	.00030	.00014	.00444	.00009	.00185	.00035	.00059	

Sample Name: S0 Acquired: 10/13/2022 11:46:41 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	1180.6	1419.6	36603.	6023.3	1940.3
Stddev	4.2	3.9	51.	23.3	5.2
%RSD	.35650	.27443	.13799	.38673	.26915
#1	1178.5	1416.2	36590.	6035.3	1939.7
#2	1178.0	1418.7	36560.	6038.1	1935.4
#3	1185.5	1423.8	36658.	5996.4	1945.8

Sample Name: S1 Acquired: 10/13/2022 11:50:34 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	.00080	.00257	.00260	.00180	.01042	.01407	.40113	.02974
Stddev	.00011	.00011	.00028	.00014	.00020	.00093	.00327	.00077
%RSD	14.313	4.4468	10.967	7.6674	1.9471	6.6165	.81629	2.5974

#1	.00076	.00261	.00259	.00173	.01053	.01321	.39994	.03002
#2	.00071	.00244	.00231	.00196	.01019	.01506	.39862	.03033
#3	.00092	.00266	.00288	.00171	.01055	.01395	.40484	.02886

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	.01957	.11621	.00207	.02715	.00668	.00453	.01600	.03028
Stddev	.00002	.00043	.00004	.00018	.00025	.00030	.00020	.00031
%RSD	.12353	.36812	1.7268	.67031	3.6810	6.6632	1.2255	1.0235

#1	.01954	.11610	.00206	.02694	.00675	.00477	.01614	.03007
#2	.01959	.11668	.00203	.02728	.00641	.00419	.01609	.03014
#3	.01957	.11585	.00210	.02721	.00689	.00461	.01578	.03063

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	.03227	.00185	.01149	.00622	.10857	.06454	.00005	.03525
Stddev	.00039	.00009	.00063	.00027	.00133	.00108	.00009	.00058
%RSD	1.1939	4.9126	5.5229	4.3428	1.2243	1.6713	164.22	1.6441

#1	.03229	.00175	.01081	.00653	.10986	.06518	.00005	.03532
#2	.03188	.00186	.01206	.00608	.10721	.06513	-.00003	.03579
#3	.03265	.00194	.01160	.00605	.10863	.06329	.00014	.03463

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	.17168	.00081	.16573	.00515	.01972	.01903	.19360	
Stddev	.00055	.00011	.00212	.00014	.00056	.00088	.00082	
%RSD	.31927	13.913	1.2795	2.6785	2.8628	4.6298	.42245	

#1	.17114	.00092	.16614	.00520	.01908	.01942	.19322	
#2	.17167	.00081	.16762	.00500	.02017	.01802	.19454	
#3	.17223	.00069	.16344	.00526	.01989	.01965	.19304	

Sample Name: S1 Acquired: 10/13/2022 11:50:34 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	1181.4	1416.6	36548.	5980.7	1941.2
Stddev	15.8	2.4	187.	64.1	5.1
%RSD	1.3378	.17269	.51241	1.0716	.26085
#1	1166.2	1413.9	36362.	5923.7	1935.5
#2	1197.8	1417.1	36737.	5968.2	1945.3
#3	1180.1	1418.7	36546.	6050.0	1942.7

Sample Name: S2 Acquired: 10/13/2022 11:54:27 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	.04316	.06616	.17429	.04946	.14795	.19082	6.0449	.19958
Stddev	.00048	.00022	.00032	.00018	.00115	.00073	.0213	.00110
%RSD	1.1180	.33560	.18569	.36756	.77760	.38080	.35233	.55187

#1	.04323	.06637	.17419	.04965	.14679	.19077	6.0257	.19909
#2	.04360	.06593	.17403	.04943	.14797	.19013	6.0678	.19881
#3	.04265	.06618	.17465	.04929	.14909	.19158	6.0411	.20084

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	1.2390	.22627	.03246	.35482	.05074	.03313	.28502	.05753
Stddev	.0021	.00274	.00024	.00079	.00090	.00028	.00236	.00063
%RSD	.17002	1.2097	.75314	.22318	1.7755	.84460	.82752	1.1003

#1	1.2371	.22357	.03269	.35402	.05000	.03296	.28231	.05690
#2	1.2387	.22619	.03249	.35484	.05174	.03299	.28662	.05754
#3	1.2413	.22905	.03221	.35561	.05047	.03346	.28613	.05816

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	.34558	.05052	.02097	.06289	.99648	.11147	.03642	.26825
Stddev	.00119	.00051	.00098	.00084	.00496	.00241	.00016	.00112
%RSD	.34341	1.0037	4.6671	1.3305	.49725	2.1664	.44138	.41779

#1	.34490	.05109	.02011	.06284	.99375	.11406	.03650	.26939
#2	.34489	.05032	.02204	.06208	1.0022	.10928	.03624	.26819
#3	.34695	.05014	.02076	.06376	.99349	.11106	.03653	.26716

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	.67772	.01860	.34228	.10002	.35261	.79418	7.4064	
Stddev	.00174	.00020	.00252	.00049	.00298	.00762	.0201	
%RSD	.25620	1.0599	.73730	.48651	.84483	.95929	.27143	

#1	.67885	.01841	.34519	.10044	.35029	.79090	7.3840	
#2	.67572	.01880	.34071	.09949	.35156	.78875	7.4228	
#3	.67859	.01859	.34093	.10013	.35597	.80289	7.4124	

Sample Name: S2 Acquired: 10/13/2022 11:54:27 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	1184.1	1411.9	36422.	6070.8	1940.4
Stddev	4.0	2.0	160.	36.4	2.5
%RSD	.33897	.14039	.44020	.59983	.12740
#1	1186.5	1410.4	36237.	6049.4	1940.1
#2	1186.3	1414.2	36516.	6112.9	1943.0
#3	1179.5	1411.2	36514.	6050.2	1938.1

Sample Name: S3 Acquired: 10/13/2022 11:58:11 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	.13458	.20998	.54064	.15200	.45484	.57906	18.831	.62375
Stddev	.00083	.00085	.00202	.00049	.00114	.00016	.051	.00762
%RSD	.61508	.40454	.37303	.32517	.24966	.02702	.27066	1.2223

#1	.13447	.21017	.53862	.15204	.45380	.57902	18.831	.63211
#2	.13546	.21073	.54265	.15248	.45605	.57924	18.882	.62194
#3	.13381	.20906	.54064	.15149	.45465	.57894	18.780	.61719

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	3.8018	.69563	.09892	1.0976	.15174	.10081	.87545	.17869
Stddev	.0066	.00479	.00011	.0028	.00074	.00029	.00561	.00073
%RSD	.17238	.68801	.11455	.25858	.48646	.29028	.64071	.40841

#1	3.7946	.70089	.09880	1.0947	.15131	.10100	.88085	.17790
#2	3.8074	.69446	.09902	1.0976	.15259	.10096	.87584	.17882
#3	3.8034	.69154	.09895	1.1004	.15131	.10047	.86965	.17934

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	1.0693	.15600	.06838	.19333	3.0074	.31634	.11597	.83322
Stddev	.0020	.00060	.00181	.00116	.0021	.00080	.00087	.01009
%RSD	.18799	.38463	2.6538	.59817	.06825	.25372	.75270	1.2111

#1	1.0679	.15654	.07046	.19458	3.0088	.31570	.11507	.84394
#2	1.0716	.15610	.06760	.19231	3.0051	.31724	.11604	.83181
#3	1.0684	.15535	.06710	.19308	3.0084	.31607	.11682	.82391

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.0890	.05841	1.0409	.31031	1.0884	2.4763	22.939	
Stddev	.0046	.00013	.0156	.00162	.0027	.0153	.047	
%RSD	.22132	.21640	1.4953	.52294	.25067	.61651	.20505	

#1	2.0939	.05855	1.0587	.30977	1.0915	2.4938	22.947	
#2	2.0883	.05830	1.0342	.31213	1.0863	2.4687	22.982	
#3	2.0847	.05838	1.0298	.30902	1.0874	2.4662	22.889	

Sample Name: S3 Acquired: 10/13/2022 11:58:11 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	1183.8	1404.9	36510.	6033.2	1916.2
Stddev	5.2	1.4	78.	56.7	4.1
%RSD	.43810	.09648	.21476	.93991	.21179
#1	1182.1	1403.4	36543.	5974.8	1920.8
#2	1179.7	1406.1	36421.	6036.8	1913.3
#3	1189.6	1405.0	36567.	6088.0	1914.5

Sample Name: S4 Acquired: 10/13/2022 12:01:50 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	.26949	.42192	1.0856	.29974	.89641	1.1426	37.572	1.2147
Stddev	.00120	.00038	.0015	.00041	.00268	.0117	.189	.0209
%RSD	.44601	.08944	.13694	.13724	.29872	1.0261	.50333	1.7229

#1	.26811	.42150	1.0868	.29952	.89341	1.1370	37.380	1.1981
#2	.27011	.42207	1.0839	.29948	.89724	1.1347	37.579	1.2079
#3	.27026	.42221	1.0859	.30021	.89857	1.1560	37.758	1.2382

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.5643	1.3776	.19525	2.1835	.29860	.19954	1.7489	.35432
Stddev	.0111	.0262	.00042	.0027	.00112	.00346	.0366	.00601
%RSD	.14618	1.9012	.21317	.12499	.37440	1.7328	2.0924	1.6950

#1	7.5646	1.3682	.19487	2.1844	.29747	.19743	1.7333	.35174
#2	7.5531	1.3574	.19518	2.1805	.29863	.19767	1.7226	.35002
#3	7.5752	1.4072	.19569	2.1857	.29970	.20353	1.7907	.36118

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1336	.31242	.13630	.38434	5.9091	.61765	.23465	1.6486
Stddev	.0040	.00260	.00077	.00484	.0159	.00305	.00013	.0244
%RSD	.18598	.83276	.56724	1.2586	.26949	.49327	.05649	1.4793

#1	2.1352	.31488	.13690	.38135	5.9012	.61512	.23457	1.6357
#2	2.1291	.31269	.13543	.38175	5.9274	.61679	.23457	1.6334
#3	2.1365	.30970	.13657	.38992	5.8986	.62103	.23480	1.6768

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1073	.11712	2.0524	.61697	2.1470	4.9379	45.164
Stddev	.0108	.00053	.0347	.00086	.0242	.1273	.276
%RSD	.26303	.44837	1.6887	.14003	1.1290	2.5781	.61000

#1	4.1015	.11681	2.0332	.61728	2.1342	4.8960	45.338
#2	4.1006	.11772	2.0315	.61764	2.1318	4.8369	44.847
#3	4.1198	.11682	2.0924	.61599	2.1749	5.0809	45.308

Sample Name: S4 Acquired: 10/13/2022 12:01:50 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	1164.7	1389.7	36057.	6017.1	1874.9
Stddev	9.6	4.3	282.	77.1	2.4
%RSD	.82193	.30863	.78189	1.2807	.12821
#1	1155.3	1393.4	35766.	6041.8	1875.8
#2	1164.4	1390.8	36077.	6078.8	1876.7
#3	1174.4	1385.0	36328.	5930.8	1872.1

Sample Name: S5 Acquired: 10/13/2022 12:05:34 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	.53923	.85289	2.1983	.59170	1.7852	2.2968	74.445	2.4059
Stddev	.00080	.00286	.0021	.00067	.0036	.0035	.899	.0257
%RSD	.14920	.33538	.09317	.11253	.20199	.15415	1.2077	1.0695

#1	.53992	.85150	2.1959	.59139	1.7886	2.2955	73.616	2.3951
#2	.53942	.85099	2.1993	.59246	1.7855	2.3008	75.401	2.4352
#3	.53835	.85618	2.1996	.59124	1.7815	2.2940	74.317	2.3873

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.148	2.7539	.38599	4.4237	.58965	.39689	3.4746	.71351
Stddev	.020	.0230	.00039	.0040	.00110	.00479	.0319	.00765
%RSD	.13061	.83376	.10097	.09006	.18738	1.2058	.91709	1.0725

#1	15.126	2.7414	.38598	4.4199	.59091	.39156	3.4488	.70823
#2	15.152	2.7804	.38639	4.4233	.58920	.40082	3.5102	.72229
#3	15.165	2.7400	.38561	4.4278	.58885	.39830	3.4649	.71002

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2960	.62517	.27299	.77104	11.736	1.2193	.48281	3.2901
Stddev	.0071	.00087	.00164	.00453	.031	.0020	.00152	.0314
%RSD	.16565	.13914	.60071	.58815	.26656	.16075	.31451	.95540

#1	4.2891	.62608	.27135	.76678	11.740	1.2174	.48264	3.2779
#2	4.2954	.62435	.27299	.77581	11.765	1.2213	.48138	3.3259
#3	4.3033	.62509	.27463	.77054	11.703	1.2192	.48440	3.2667

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.2084	.24138	4.1760	1.2515	4.2866	10.020	87.691
Stddev	.0189	.00123	.0526	.0007	.0145	.118	.933
%RSD	.23013	.50974	1.2595	.05589	.33738	1.1765	1.0635

#1	8.2186	.24038	4.1359	1.2508	4.2744	9.9724	86.714
#2	8.2201	.24102	4.2356	1.2516	4.3025	10.154	88.572
#3	8.1866	.24276	4.1566	1.2522	4.2828	9.9329	87.785

Sample Name: S5 Acquired: 10/13/2022 12:05:34 Type: Cal
Method: NON EPA-6010-200.7(v87) 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	1142.3	1362.0	35791.	5982.1	1806.0
Stddev	2.8	2.8	132.	45.5	3.0
%RSD	.24639	.20207	.36867	.76040	.16828
#1	1139.2	1361.7	35801.	6010.7	1809.4
#2	1144.8	1359.5	35917.	5929.7	1805.1
#3	1142.7	1364.9	35654.	6006.1	1803.5

Sample Name: ICV01 Acquired: 10/13/2022 12:15:50 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.9341145	.9502385	.9321767	.9732867	.9914889	2.596075
Stddev	.0062402	.0045287	.0049183	.0093803	.0046719	.015116
%RSD	.6680309	.4765834	.5276118	.9637734	.4711966	.5822805

#1	.9376872	.9497546	.9348127	.9761576	.9910979	2.613401
#2	.9269091	.9459713	.9265023	.9628065	.9870249	2.585577
#3	.9377474	.9549897	.9352151	.9808961	.9963441	2.589248

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5181889	.5288027	.4797125	10.36708	.5294172	.5210703
Stddev	.0014771	.0047174	.0011071	.08924	.0018536	.0009315
%RSD	.2850558	.8920840	.2307801	.8607780	.3501105	.1787566

#1	.5179514	.5341914	.4799314	10.40436	.5315574	.5210213
#2	.5197705	.5267981	.4785123	10.26525	.5283636	.5201643
#3	.5168450	.5254188	.4806938	10.43163	.5283305	.5220253

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5320437	10.72991	.5358456	6.148482	.5231974	.2564888
Stddev	.0027529	.05830	.0058719	.071213	.0023670	.0015730
%RSD	.5174198	.5432962	1.095828	1.158216	.4524049	.6132917

#1	.5349905	10.79507	.5382636	6.210452	.5220722	.2565523
#2	.5295380	10.68271	.5291508	6.070689	.5216028	.2548850
#3	.5316025	10.71194	.5401226	6.164306	.5259170	.2580291

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.890529	.4915930	1.037453	10.28100	F -.005736	F 2.756628
Stddev	.506923	.0051183	.003309	.03136	.004160	.030269
%RSD	5.125342	1.041159	.3189375	.3050160	72.52388	1.098056

#1	9.639736	.4973440	1.037025	10.24622	-.009302	2.791024
#2	10.47396	.4875382	1.034379	10.30712	-.001166	2.744802
#3	9.55789	.4898967	1.040955	10.28966	-.006740	2.734056

Sample Name: ICV01 Acquired: 10/13/2022 12:15:50 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	2.705353	2.594296	2.520445	2.651937	2.727383	F -.002062
Stddev	.006221	.011193	.022153	.011066	.012435	.000841
%RSD	.2299698	.4314540	.8789142	.4172697	.4559432	40.77452

#1	2.698823	2.600392	2.543004	2.647166	2.726781	-.001108
#2	2.711212	2.581378	2.498723	2.644057	2.715260	-.002385
#3	2.706022	2.601117	2.519609	2.664588	2.740108	-.002694

Elem	Sr4077
Units	ppm
Avg	F -.009266
Stddev	.000050
%RSD	.5408035

#1	-.009208
#2	-.009289
#3	-.009300

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.064	1400.538	36054.02	5957.481	1917.178
Stddev	13.691	1.507	192.85	26.961	4.846
%RSD	1.179161	.1076038	.5348942	.4525577	.2527767

#1	1173.984	1402.123	36186.29	5931.932	1914.878
#2	1162.495	1399.124	36143.04	5985.662	1922.746
#3	1146.714	1400.366	35832.74	5954.849	1913.910

Sample Name: LLICV01 Acquired: 10/13/2022 12:19:56 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206038	.0385535	.0122861	.0184070	.0539537	.1110394	.1025748
Stddev	.0004992	.0021975	.0007779	.0034117	.0023969	.0055273	.0004763
%RSD	2.422645	5.699994	6.331625	18.53513	4.442531	4.977816	.4643543

#1	.0207657	.0410287	.0121003	.0171024	.0530839	.1168511	.1029054
#2	.0210019	.0378001	.0116180	.0158400	.0566641	.1104184	.1020289
#3	.0200438	.0368318	.0131401	.0222785	.0521131	.1058488	.1027903

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069326	.0062168	2.115027	.0102006	.0318487	.0235676	.1091026
Stddev	.0000790	.0000708	.003232	.0003794	.0004688	.0016740	.0085783
%RSD	1.139987	1.138250	.1528115	3.719025	1.471959	7.102959	7.862617

#1	.0069999	.0062155	2.118609	.0102565	.0314062	.0253574	.1121059
#2	.0068456	.0061466	2.112329	.0097964	.0318000	.0220404	.0994265
#3	.0069522	.0062881	2.114144	.0105489	.0323400	.0233051	.1157755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230176	2.164488	.0410018	.0111197	2.018317	.0406643	.0425128
Stddev	.0001332	.034006	.0004558	.0003291	.143577	.0024805	.0011637
%RSD	.5788453	1.571103	1.111721	2.959532	7.113704	6.099993	2.737327

#1	.0229774	2.169800	.0415222	.0114632	1.860129	.0383638	.0430092
#2	.0229091	2.128138	.0408100	.0110887	2.140386	.0403369	.0411832
#3	.0231663	2.195525	.0406732	.0108072	2.054435	.0432923	.0433460

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.115258	.0229101	.1132579	.2106133	.0187782	.4018173	.0434353
Stddev	.086524	.0037493	.0027769	.0005722	.0031188	.0086260	.0011121
%RSD	4.090455	16.36531	2.451806	.2717006	16.60836	2.146736	2.560410

#1	2.174457	.0270540	.1164624	.2108363	.0178325	.4114798	.0445534
#2	2.015959	.0219238	.1115584	.2110404	.0162418	.3948923	.0434232
#3	2.155358	.0197526	.1117530	.2099631	.0222603	.3990799	.0423293

Sample Name: LLICV01 Acquired: 10/13/2022 12:19:56 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0424880	.0234687	.0217406
Stddev	.0001431	.0011968	.0000322
%RSD	.3368370	5.099428	.1479952

#1	.0424977	.0241900	.0217284
#2	.0426260	.0220872	.0217163
#3	.0423402	.0241289	.0217771

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.923	1402.501	36268.80	5940.671	1930.223
Stddev	10.501	3.399	186.88	75.970	2.855
%RSD	.8953269	.2423389	.5152710	1.278808	.1478875

#1	1184.777	1402.186	36452.31	5885.640	1931.369
#2	1164.785	1399.270	36275.38	6027.348	1926.973
#3	1169.206	1406.046	36078.72	5909.025	1932.326

Sample Name: ICB01 Acquired: 10/13/2022 12:23:49 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.002381	.0008643	-.001404	-.005461	.0017483	-.003027	-.001601
Stddev	.001825	.0002425	.001607	.000360	.0017473	.004075	.000615
%RSD	76.66688	28.05937	114.4985	6.600440	99.93918	134.6113	38.42390

#1	-.000618	.0010235	-.000547	-.005843	.0016360	-.000194	-.002301
#2	-.004263	.0009841	-.003258	-.005413	.0035491	-.001190	-.001148
#3	-.002261	.0005852	-.000406	-.005127	.0000600	-.007697	-.001353

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	-.000029	.0048428	-.000130	.0002916	-.000100	.0009669
Stddev	.0001117	.000033	.0089235	.000033	.0000488	.001476	.0038009
%RSD	1284.736	113.2674	184.2623	25.36198	16.72636	1474.959	393.1048

#1	.0001089	-.000004	.0111741	-.000135	.0003044	.000649	.0043513
#2	-.000112	-.000066	.0087174	-.000095	.0003327	.000851	-.003145
#3	.000029	-.000016	-.005363	-.000161	.0002377	-.001800	.001695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	.0289248	.0004053	-.000017	-.081611	-.001035	-.001514
Stddev	.000072	.0265995	.0004578	.000693	.299385	.003132	.000317
%RSD	57.66749	91.96077	112.9567	4138.583	366.8460	302.5350	20.91566

#1	-.000043	.0067837	.0008246	.000331	-.037939	.000842	-.001515
#2	-.000177	.0215600	.0004746	-.000815	.193540	.000703	-.001196
#3	-.000155	.0584307	-.000083	.000434	-.400433	-.004651	-.001829

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506182	-.001502	.0030749	.0003810	-.002751	.0019206	.0020159
Stddev	.0224080	.003275	.0010681	.0003858	.005601	.0002868	.0010408
%RSD	44.26869	218.0034	34.73502	101.2605	203.5744	14.93206	51.62849

#1	.0414234	-.003416	.0035862	.0004148	.003574	.0016596	.0011366
#2	.0761610	-.003370	.0018473	-.000021	-.004745	.0018744	.0031650
#3	.0342701	.002279	.0037913	.000749	-.007083	.0022276	.0017460

Sample Name: ICB01 Acquired: 10/13/2022 12:23:49 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.001580	.0019088	-.000042
Stddev	.000740	.0013999	.000062
%RSD	46.86023	73.34089	148.8632

#1	-.001868	.0007848	-.000055
#2	-.002133	.0034768	-.000097
#3	-.000739	.0014646	.000026

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.031	1402.847	36001.18	5941.122	1927.400
Stddev	6.483	1.081	85.08	27.413	3.012
%RSD	.5574467	.0770718	.2363169	.4614153	.1562940

#1	1161.121	1402.910	35983.29	5918.315	1924.803
#2	1157.717	1401.736	36093.78	5933.516	1930.703
#3	1170.255	1403.896	35926.47	5971.536	1926.693

Sample Name: CRI01 Acquired: 10/13/2022 12:27:42 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0198384	.0378724	.0120770	.0182993	.0544130	.1122964	.1031822
Stddev	.0016547	.0014403	.0016643	.0005950	.0026917	.0094299	.0008165
%RSD	8.341094	3.803134	13.78044	3.251740	4.946802	8.397311	.7913243

#1	.0217452	.0369548	.0136222	.0176159	.0515263	.1055928	.1022413
#2	.0189912	.0371299	.0103149	.0185793	.0568540	.1230792	.1036013
#3	.0187789	.0395325	.0122939	.0187027	.0548588	.1082173	.1037041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069205	.0061175	2.140264	.0099829	.0310460	.0245450	.1086738
Stddev	.0001542	.0000420	.056014	.0006146	.0001117	.0017360	.0049570
%RSD	2.228217	.6868159	2.617162	6.156208	.3598181	7.072566	4.561343

#1	.0068621	.0060697	2.105228	.0102946	.0311738	.0226733	.1090984
#2	.0068040	.0061486	2.110698	.0103792	.0309972	.0248595	.1035181
#3	.0070954	.0061341	2.204866	.0092750	.0309670	.0261023	.1134048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234810	2.187208	.0416207	.0105079	1.916662	.0387029	.0417659
Stddev	.0004617	.028542	.0004892	.0002959	.425105	.0005095	.0010534
%RSD	1.966330	1.304929	1.175389	2.816100	22.17947	1.316518	2.522067

#1	.0230540	2.184098	.0421709	.0104309	1.798095	.0383943	.0420721
#2	.0234179	2.160349	.0412348	.0108346	2.388464	.0384235	.0426323
#3	.0239709	2.217177	.0414564	.0102580	1.563428	.0392911	.0405934

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.159977	.0220414	.1103184	.2105879	.0175426	.4018872	.0410370
Stddev	.048690	.0017921	.0003071	.0015074	.0030336	.0059632	.0018196
%RSD	2.254173	8.130570	.2783537	.7157980	17.29272	1.483808	4.434086

#1	2.111643	.0213092	.1105265	.2088554	.0176021	.4010793	.0413284
#2	2.159274	.0207313	.1104630	.2113094	.0205460	.3963691	.0426934
#3	2.209014	.0240836	.1099657	.2115990	.0144797	.4082132	.0390893

Sample Name: CRI01 Acquired: 10/13/2022 12:27:42 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0414888	.0234294	.0218256
Stddev	.0015596	.0025183	.0001322
%RSD	3.759086	10.74858	.6055394

#1	.0431093	.0205219	.0217160
#2	.0399982	.0249241	.0217885
#3	.0413589	.0248424	.0219724

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.850	1404.056	36291.31	5902.952	1935.155
Stddev	2.004	4.067	236.57	93.954	2.563
%RSD	.1708873	.2896253	.6518698	1.591645	.1324231

#1	1173.087	1408.642	36562.40	5947.379	1933.182
#2	1174.725	1402.636	36126.65	5966.454	1938.052
#3	1170.738	1400.890	36184.87	5795.024	1934.232

Sample Name: ICSA01 Acquired: 10/13/2022 12:31:36 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.001526	-.008035	.0051842	-.001110	.0091735	261.1572	.0035079
Stddev	.002197	.000527	.0028395	.001806	.0024218	.4358	.0014334
%RSD	144.0052	6.560005	54.77239	162.6123	26.39940	.1668724	40.86371

#1	-.001605	-.008417	.0036724	-.000594	.0069233	260.6807	.0031571
#2	.000710	-.007434	.0034205	-.003118	.0117365	261.2556	.0050841
#3	-.003682	-.008256	.0084598	.000381	.0088608	261.5354	.0022823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009629	-.000809	252.6325	.0474197	.0003609	-.007800	102.2619
Stddev	.0001972	.000152	.5820	.0002509	.0005333	.001787	.2141
%RSD	20.47936	18.84604	.2303616	.5290898	147.7881	22.91279	.2093935

#1	.0011845	-.000839	253.2893	.0472139	.0006111	-.008622	102.4452
#2	.0008973	-.000644	252.4270	.0476992	-.000252	-.005750	102.0266
#3	.0008068	-.000944	252.1812	.0473459	.000723	-.009029	102.3140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132288	265.2847	.0007497	.0044682	-.171231	-.001472	-.001389
Stddev	.0005166	.3844	.0006083	.0000399	.329089	.002796	.000613
%RSD	3.905138	.1448846	81.13471	.8923080	192.1904	189.9699	44.08485

#1	.0129929	265.6654	.0008320	.0044810	-.505749	-.002800	-.002086
#2	.0138213	264.8968	.0001045	.0045001	.152145	-.003356	-.001145
#3	.0128723	265.2920	.0013127	.0044235	-.160087	.001741	-.000937

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054729	-.005605	-.052746	.0000671	-.009748	-.001216	-.003996
Stddev	.040628	.004484	.001286	.0003994	.014933	.000532	.000296
%RSD	74.23492	79.99938	2.437355	595.2919	153.1977	43.72758	7.402103

#1	-.077287	-.004449	-.054216	-.000310	-.010394	-.001458	-.003655
#2	-.007827	-.010554	-.052189	.000485	-.024347	-.000606	-.004176
#3	-.079073	-.001813	-.051833	.000026	.005498	-.001584	-.004158

Sample Name: ICSA01 Acquired: 10/13/2022 12:31:36 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.003019	-.018718	.0007364
Stddev	.001126	.001466	.0006038
%RSD	37.29145	7.831845	81.99438

#1	-.002747	-.019486	.0004042
#2	-.004255	-.017028	.0014334
#3	-.002054	-.019641	.0003717

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.072	1320.746	34043.74	5773.390	1716.458
Stddev	11.298	5.309	83.35	78.529	2.224
%RSD	1.028879	.4019491	.2448190	1.360187	.1295880

#1	1110.590	1326.443	34138.64	5703.788	1719.024
#2	1094.990	1319.857	34010.19	5757.858	1715.085
#3	1088.634	1315.938	33982.40	5858.524	1715.265

Sample Name: ICSAB01 Acquired: 10/13/2022 12:40:35 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0931372	.0996119	.0503509	.0446836	.6084602	261.1155
Stddev	.0042945	.0016265	.0014647	.0081012	.0042204	1.3280
%RSD	4.610938	1.632824	2.909023	18.13020	.6936148	.5086001

#1	.0919769	.1000398	.0510512	.0398385	.6070413	261.9982
#2	.0978926	.0978142	.0486675	.0540361	.6132072	259.5882
#3	.0895421	.1009816	.0513340	.0401764	.6051322	261.7600

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5110206	.5175501	.9238922	250.0246	.5537440	.5105863
Stddev	.0021512	.0058279	.0014700	3.2007	.0013441	.0003380
%RSD	.4209591	1.126055	.1591077	1.280136	.2427337	.0661878

#1	.5089339	.5212784	.9224133	253.5698	.5521930	.5105063
#2	.5108970	.5108342	.9239100	247.3477	.5544702	.5109571
#3	.5132309	.5205377	.9253531	249.1562	.5545689	.5102956

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5039254	101.4762	.5265462	263.6340	1.011655	.2179300
Stddev	.0025300	.6545	.0086332	1.9571	.001739	.0010523
%RSD	.5020640	.6449407	1.639585	.7423476	.1719357	.4828722

#1	.5055684	102.2220	.5354136	265.7994	1.009663	.2175578
#2	.5010119	100.9974	.5181681	261.9914	1.012430	.2191178
#3	.5051959	101.2093	.5260568	263.1111	1.012873	.2171143

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.130595	.5021087	1.028917	-.117459	F -.009459	1.111161
Stddev	.080925	.0071373	.007384	.023372	.004449	.011379
%RSD	61.96620	1.421464	.7176700	19.89778	47.03380	1.024021

#1	-.222666	.5103413	1.037426	-.144398	-.014592	1.119093
#2	-.070736	.4976618	1.024188	-.102592	-.006722	1.098124
#3	-.098384	.4983231	1.025138	-.105388	-.007062	1.116267

Sample Name: ICSAB01 Acquired: 10/13/2022 12:40:35 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	1.134108	1.143345	1.048307	F 1.160582	1.140007	F -.018096
Stddev	.002946	.010992	.017036	.004577	.005044	.000800
%RSD	.2597850	.9613850	1.625104	.3943985	.4424624	4.420077

#1	1.137159	1.154574	1.060527	1.156057	1.143552	-.017678
#2	1.133885	1.142856	1.028847	1.160479	1.134233	-.017592
#3	1.131279	1.132606	1.055547	1.165210	1.142238	-.019019

Elem	Sr4077
Units	ppm
Avg	F .0022855
Stddev	.0006787
%RSD	29.69562

#1	.0015638
#2	.0023819
#3	.0029108

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.275	1313.086	34081.92	5845.042	1710.741
Stddev	10.346	3.290	260.41	76.207	2.510
%RSD	.9472029	.2505737	.7640787	1.303783	.1467003

#1	1082.287	1309.883	34026.22	5768.493	1708.770
#2	1091.592	1312.919	33853.87	5920.902	1709.887
#3	1102.946	1316.457	34365.68	5845.731	1713.566

Sample Name: CCV01 Acquired: 10/13/2022 12:44:15 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.056411	5.036758	4.984670	5.079406	5.030018	10.02239	10.16031
Stddev	.012731	.029941	.017954	.026584	.008220	.01348	.03235
%RSD	.2517802	.5944507	.3601844	.5233714	.1634103	.1345207	.3183529

#1	5.055664	5.016121	4.964448	5.056265	5.029848	10.02991	10.14114
#2	5.044071	5.023055	4.990824	5.073510	5.021884	10.00682	10.19765
#3	5.069500	5.071099	4.998737	5.108444	5.038321	10.03043	10.14213

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44130	2.497680	25.40056	1.002573	2.495029	1.268905	5.086258
Stddev	.0014394	.006084	.03834	.005423	.008511	.003034	.020313
%RSD	.5657881	.2435989	.1509322	.5409524	.3411372	.2390999	.3993619

#1	25.58741	2.491035	25.44046	.996607	2.486408	1.272026	5.105885
#2	25.43685	2.499027	25.39722	1.007204	2.495255	1.265966	5.087566
#3	25.29963	2.502978	25.36400	1.003907	2.503426	1.268722	5.065323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.565469	25.33009	2.508496	1.263141	25.34164	2.531610	2.534971
Stddev	.015202	.08474	.004688	.016588	.15038	.006856	.008535
%RSD	.5925663	.3345428	.1868726	1.313233	.5934205	.2708269	.3366712

#1	2.565899	25.36012	2.503299	1.265349	25.37289	2.523789	2.534787
#2	2.550057	25.23443	2.512405	1.245560	25.17809	2.536586	2.543596
#3	2.580452	25.39573	2.509783	1.278515	25.47395	2.534454	2.526530

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22071	5.036824	5.056782	5.015912	4.996989	4.966143	4.945162
Stddev	.03246	.042379	.014063	.015460	.025492	.016945	.018434
%RSD	.1286941	.8413758	.2780924	.3082107	.5101392	.3412109	.3727611

#1	25.25781	4.992983	5.073003	5.007791	4.967554	4.985708	4.924157
#2	25.19755	5.039918	5.049311	5.006204	5.011780	4.956603	4.952680
#3	25.20678	5.077571	5.048032	5.033739	5.011632	4.956120	4.958648

Sample Name: CCV01 Acquired: 10/13/2022 12:44:15 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.058978	5.113458	5.116022
Stddev	.007415	.012520	.039117
%RSD	.1465725	.2448404	.7645917

#1	5.065364	5.127688	5.154748
#2	5.050846	5.104134	5.116793
#3	5.060725	5.108553	5.076526

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.806	1381.427	35878.29	5946.942	1869.951
Stddev	5.626	3.006	259.71	47.575	3.638
%RSD	.4893208	.2175942	.7238584	.7999966	.1945635

#1	1143.395	1382.194	35807.08	5892.236	1873.802
#2	1153.921	1383.976	36166.18	5969.946	1869.481
#3	1152.102	1378.113	35661.62	5978.643	1866.571

Sample Name: LLCCV01 Acquired: 10/13/2022 12:47:58 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0201083	.0386948	.0109144	.0204113	.0534658	.1207551	.1023708
Stddev	.0007921	.0013015	.0012331	.0038004	.0010534	.0043540	.0015305
%RSD	3.939142	3.363479	11.29783	18.61928	1.970262	3.605645	1.495023

#1	.0195257	.0401036	.0106976	.0240709	.0540123	.1199048	.1021937
#2	.0210103	.0375373	.0098040	.0206790	.0541337	.1254715	.1039822
#3	.0197891	.0384434	.0122415	.0164841	.0522514	.1168890	.1009366

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067876	.0062249	2.147500	.0104344	.0315558	.0229205	.1086070
Stddev	.0000840	.0000583	.034393	.0001743	.0001720	.0012235	.0051039
%RSD	1.237405	.9360838	1.601548	1.670401	.5452022	5.338013	4.699414

#1	.0067097	.0061579	2.110184	.0102336	.0315535	.0222314	.1116033
#2	.0067765	.0062636	2.177928	.0105472	.0313849	.0221969	.1115038
#3	.0068766	.0062531	2.154389	.0105223	.0317290	.0243331	.1027138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229358	2.146064	.0415056	.0108947	1.528479	.0401779	.0424608
Stddev	.0001273	.045778	.0005904	.0006960	.104366	.0018945	.0009225
%RSD	.5551764	2.133122	1.422441	6.388610	6.828067	4.715327	2.172706

#1	.0229095	2.106918	.0409286	.0106822	1.591516	.0422983	.0421671
#2	.0230742	2.196400	.0421085	.0103298	1.585910	.0395836	.0434944
#3	.0228237	2.134874	.0414798	.0116722	1.408012	.0386518	.0417208

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.155232	.0233807	.1188680	.2118976	.0245428	.4051339	.0425137
Stddev	.065513	.0019758	.0009533	.0011791	.0041766	.0069212	.0026927
%RSD	3.039735	8.450562	.8019903	.5564352	17.01785	1.708366	6.333832

#1	2.129677	.0227923	.1177712	.2124818	.0292908	.4007347	.0445967
#2	2.229671	.0255838	.1193359	.2105405	.0214363	.4015552	.0394730
#3	2.106348	.0217659	.1194970	.2126705	.0229012	.4131117	.0434713

Sample Name: LLCCV01 Acquired: 10/13/2022 12:47:58 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0424397	.0223388	.0220095
Stddev	.0013468	.0002631	.0000404
%RSD	3.173446	1.177963	.1834166

#1	.0415419	.0221019	.0220467
#2	.0439883	.0222925	.0219666
#3	.0417889	.0226221	.0220153

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.075	1397.695	36134.75	5962.664	1925.272
Stddev	19.608	3.872	324.41	28.011	2.934
%RSD	1.680084	.2770426	.8977883	.4697710	.1524042

#1	1151.800	1394.098	35873.88	5994.518	1927.183
#2	1160.240	1401.793	36032.37	5951.599	1926.740
#3	1189.186	1397.194	36498.00	5941.876	1921.894

Sample Name: CCB01 Acquired: 10/13/2022 12:51:52 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0021115	-.000253	-.002236	-.000362	.0012031	.0063768	-.000902
Stddev	.0015881	.001187	.000899	.001345	.0017428	.0038197	.000869
%RSD	75.21290	468.1445	40.20843	371.4437	144.8523	59.89955	96.35554

#1	.0003167	.001053	-.001245	-.000963	.0016363	.0071157	.000101
#2	.0033348	-.000548	-.002463	-.001303	-.000715	.0022416	-.001423
#3	.0026829	-.001265	-.002999	.001179	.002688	.0097730	-.001384

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000492	-.000761	-.000253	.0004472	.0000660	-.006512
Stddev	.000081	.0001425	.003514	.000254	.0000524	.0017864	.007479
%RSD	3335.747	289.7750	461.9692	100.6261	11.72376	2705.535	114.8476

#1	-.000023	-.000029	-.000262	-.000439	.0004315	-.001972	-.015083
#2	-.000071	.000214	.002478	-.000356	.0004045	.000808	-.001315
#3	.000087	-.000037	-.004498	.000037	.0005057	.001362	-.003138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0196794	-.000129	.0002397	-.373781	.0006721	-.001734
Stddev	.000155	.0221920	.000351	.0000316	.207647	.0013711	.000426
%RSD	190.6700	112.7676	272.5487	13.19817	55.55300	204.0050	24.54215

#1	-.000165	-.001829	-.000325	.0002340	-.140071	-.000884	-.001273
#2	-.000176	.018371	-.000338	.0002113	-.444248	.001701	-.001816
#3	.000098	.042497	.000276	.0002738	-.537024	.001200	-.002113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058688	.0014306	.0042358	.0005167	-.006614	.0021437	-.001132
Stddev	.016363	.0030868	.0005775	.0003653	.011276	.0010158	.000851
%RSD	27.88204	215.7771	13.63472	70.68680	170.4783	47.38602	75.15041

#1	-.052037	-.001764	.0043238	.0009179	-.000085	.0029045	-.002073
#2	-.046697	.001659	.0036193	.0002034	-.019634	.0025366	-.000417
#3	-.077329	.004397	.0047643	.0004289	-.000123	.0009901	-.000905

Sample Name: CCB01 Acquired: 10/13/2022 12:51:52 Type: Unk
 Method: NON EPA-6010-200.7(v87) 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	-.000374	.0000335	-.000059
Stddev	.001302	.0020890	.000100
%RSD	347.8841	6239.638	167.9472

#1	.000675	.0024105	.000033
#2	.000033	-.001510	-.000165
#3	-.001831	-.000800	-.000045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.651	1398.103	36116.80	5923.192	1921.804
Stddev	4.502	4.120	74.26	22.110	2.001
%RSD	.3835526	.2947061	.2056104	.3732845	.1041075

#1	1171.869	1393.621	36095.96	5948.721	1919.841
#2	1178.771	1401.726	36199.25	5910.701	1923.840
#3	1170.314	1398.960	36055.18	5910.154	1921.730

Sample Name: PB148267BL Acquired: 10/13/2022 12:55:47 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000857	-.000144	.0001411	.0020096	-.000021	.0056282	-.001105
Stddev	.004579	.001119	.0001268	.0045970	.001647	.0127932	.000951
%RSD	534.0214	776.3787	89.87668	228.7522	8022.724	227.3055	86.04711

#1	-.005158	.000770	.0001561	.0017933	.001845	.0053445	-.000972
#2	-.001370	-.001392	.0000074	-.002475	-.000634	-.007021	-.002115
#3	.003956	.000189	.0002598	.006711	-.001273	.018561	-.000227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0001151	-.002293	.0003378	.0001663	.0011772	-.000718
Stddev	.000045	.0000983	.012112	.0000149	.0003398	.0023068	.007478
%RSD	115.2459	85.38301	528.1761	4.395356	204.2802	195.9505	1042.157

#1	-.000083	.0000054	-.014749	.0003383	.0000239	.0000884	.004179
#2	-.000042	.0001447	.009441	.0003524	-.000079	.0038268	.002994
#3	.000007	.0001952	-.001571	.0003227	.000554	-.000384	-.009325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000338	.0329382	-.000208	.0005962	-.377474	-.001861	-.001826
Stddev	.000170	.0164949	.000361	.0003044	.287714	.000954	.000355
%RSD	50.24117	50.07822	173.6693	51.05404	76.22078	51.26013	19.43262

#1	-.000436	.0213174	-.000301	.0002512	-.190968	-.001743	-.001455
#2	-.000436	.0256797	.000190	.0008268	-.708826	-.002868	-.002162
#3	-.000142	.0518176	-.000514	.0007107	-.232629	-.000971	-.001861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021932	.0038578	.0009396	.0003780	.0018162	.0014265	.0009048
Stddev	.039612	.0031880	.0013904	.0001438	.0041694	.0009950	.0013828
%RSD	180.6121	82.63562	147.9728	38.03582	229.5705	69.75614	152.8356

#1	-.062442	.0021696	.0008515	.0002277	.0015788	.0004728	.0000774
#2	-.020069	.0018690	.0023720	.0005142	-.002229	.0024583	.0001358
#3	.016716	.0075349	-.000405	.0003920	.006099	.0013484	.0025012

Sample Name: PB148267BL Acquired: 10/13/2022 12:55:47 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000649	.0005062	.0000448
Stddev	.000109	.0012142	.0001101
%RSD	16.85098	239.8459	245.4309

#1	-.000544	-.000235	.0001546
#2	-.000642	.001907	.0000455
#3	-.000762	-.000154	-.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.571	1395.315	36071.85	5927.041	1914.252
Stddev	5.615	2.399	114.58	23.317	3.362
%RSD	.4851096	.1719591	.3176341	.3934064	.1756385

#1	1151.251	1392.701	36056.07	5901.773	1913.991
#2	1161.989	1395.827	36193.49	5931.622	1911.028
#3	1159.472	1397.417	35965.98	5947.728	1917.738

Sample Name: PB148267BS Acquired: 10/13/2022 12:59:44 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7240028	1.865288	.9173149	1.908354	.8129601	2.087677	.2045018
Stddev	.0045262	.004448	.0039549	.008473	.0055930	.013465	.0012351
%RSD	.6251594	.2384365	.4311435	.4440167	.6879846	.6449938	.6039434

#1	.7268259	1.860424	.9165098	1.911735	.8151386	2.087789	.2032119
#2	.7187822	1.866294	.9216105	1.898712	.8066056	2.074157	.2056735
#3	.7264003	1.869146	.9138245	1.914614	.8171361	2.101087	.2046201

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2173390	.1877658	1.101518	.4232776	.2038092	.3239252	3.330128
Stddev	.0008323	.0003597	.010547	.0011667	.0002213	.0022455	.025407
%RSD	.3829444	.1915785	.9574682	.2756270	.1085983	.6932090	.7629319

#1	.2181090	.1874276	1.096726	.4234990	.2035547	.3213397	3.318899
#2	.2164560	.1877262	1.094219	.4220161	.2039565	.3250491	3.312271
#3	.2174521	.1881437	1.113610	.4243177	.2039164	.3253868	3.359215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171002	2.125571	.5156827	.0771226	2.785582	.3192854	.2125385
Stddev	.0007365	.032857	.0016308	.0003838	.285015	.0035201	.0002173
%RSD	.3392637	1.545797	.3162458	.4976416	10.23180	1.102505	.1022247

#1	.2174570	2.095863	.5144669	.0767063	3.053649	.3164550	.2125819
#2	.2162533	2.119989	.5150453	.0771992	2.816892	.3181741	.2127308
#3	.2175905	2.160862	.5175360	.0774623	2.486205	.3232271	.2123028

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57141	6.008492	.3240482	.4108014	9.865958	.9280749	.7077518
Stddev	.00474	.008646	.0008313	.0013732	.032425	.0017191	.0012796
%RSD	.0448086	.1438903	.2565266	.3342719	.3286598	.1852283	.1807986

#1	10.57019	6.007005	.3238581	.4120517	9.859390	.9262539	.7090457
#2	10.56740	6.000687	.3233284	.4093317	9.837320	.9283013	.7064869
#3	10.57664	6.017785	.3249580	.4110209	9.901165	.9296695	.7077227

Sample Name: PB148267BS Acquired: 10/13/2022 12:59:44 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2078586	.2169572	.2092183
Stddev	.0012581	.0024322	.0005906
%RSD	.6052840	1.121063	.2823038

#1	.2085834	.2162236	.2085821
#2	.2064058	.2149761	.2097493
#3	.2085864	.2196717	.2093234

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.078	1393.212	36165.56	5819.644	1931.182
Stddev	1.454	2.249	189.58	27.743	1.578
%RSD	.1243365	.1614009	.5241870	.4767078	.0817104

#1	1170.529	1390.725	36327.90	5810.524	1930.979
#2	1167.622	1395.101	36211.57	5850.799	1932.852
#3	1169.081	1393.811	35957.22	5797.609	1929.716

Sample Name: N5067-16 Acquired: 10/13/2022 13:03:32 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0712310	.0021389	5.281417	-.008201	.0212510	116.3020
Stddev	.0056823	.0021609	.021958	.006182	.0019755	.3530
%RSD	7.977266	101.0290	.4157625	75.38825	9.296130	.3035167

#1	.0710894	.0007883	5.298296	-.002825	.0228144	116.2585
#2	.0656209	.0046311	5.256592	-.014957	.0219078	115.9727
#3	.0769828	.0009972	5.289362	-.006821	.0190307	116.6747

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.315185	.0358481	.0071123	346.7841	.2368672	.1456211
Stddev	.005579	.0002636	.0002254	2.0623	.0015716	.0007378
%RSD	.2409878	.7353194	3.169103	.5946910	.6635100	.5066278

#1	2.314072	.0355480	.0069833	347.3998	.2361795	.1458462
#2	2.310246	.0359542	.0069810	344.4841	.2357566	.1447970
#3	2.321237	.0360422	.0073725	348.4684	.2386654	.1462201

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.383975	235.1094	4.060216	103.5772	.4557850	.0118694
Stddev	.002173	.6965	.021909	.3673	.0009780	.0001587
%RSD	.1570416	.2962374	.5395937	.3545692	.2145809	1.337111

#1	1.381669	235.4121	4.061944	103.8190	.4568156	.0119512
#2	1.385986	234.3128	4.037494	103.1546	.4548698	.0116865
#3	1.384269	235.6033	4.081209	103.7579	.4556696	.0119706

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.393581	.3361572	9.110206	15.84499	8.441226	-.024670
Stddev	.049480	.0043087	.051457	.06074	.017699	.004028
%RSD	.9173938	1.281758	.5648269	.3833216	.2096728	16.32838

#1	5.391348	.3362380	9.085596	15.84824	8.450100	-.022898
#2	5.345254	.3318086	9.169346	15.78268	8.420845	-.021832
#3	5.444140	.3404249	9.075675	15.90403	8.452731	-.029281

Sample Name: N5067-16 Acquired: 10/13/2022 13:03:32 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0157508	F 33.26035	F 12.09087	.5386022	3.699881	.1082664
Stddev	.0005424	.09933	.04951	.0012724	.008000	.0021071
%RSD	3.443849	.2986378	.4094604	.2362468	.2162282	1.946224

#1	.0155403	33.32311	12.03928	.5399731	3.699153	.1097564
#2	.0153452	33.14583	12.09536	.5383745	3.692271	.1058556
#3	.0163670	33.31211	12.13799	.5374590	3.708221	.1091871

Elem	Sr4077
Units	ppm
Avg	.9677487
Stddev	.0016606
%RSD	.1715937

#1	.9670557
#2	.9665468
#3	.9696435

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.912	1569.196	41163.75	6877.504	1762.629
Stddev	3.251	4.282	344.42	43.019	3.480
%RSD	.2457305	.2729026	.8367136	.6254997	.1974140

#1	1319.422	1569.679	41126.32	6852.813	1762.324
#2	1323.459	1573.217	41525.36	6927.178	1766.252
#3	1325.854	1564.693	40839.57	6852.521	1759.312

Sample Name: N5067-18 Acquired: 10/13/2022 13:07:14 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0919589	-.003001	8.056752	-.001471	.0115037	171.9604
Stddev	.0026924	.002622	.014828	.005023	.0024208	.1534
%RSD	2.927880	87.37954	.1840410	341.3546	21.04408	.0892044

#1	.0896262	-.004120	8.040395	-.003419	.0091190	171.9517
#2	.0949052	-.000005	8.069313	.004233	.0114328	172.1180
#3	.0913455	-.004878	8.060547	-.005229	.0139591	171.8116

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.589572	.0128920	.0086463	199.6265	.3153044	.1725730
Stddev	.006333	.0001517	.0000908	.6377	.0014912	.0004629
%RSD	.2445684	1.176443	1.050566	.3194302	.4729528	.2682369

#1	2.583916	.0130507	.0087045	200.3390	.3139087	.1720654
#2	2.588385	.0128769	.0085416	199.4309	.3151288	.1726817
#3	2.596414	.0127485	.0086928	199.1095	.3168757	.1729719

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115992	300.0348	6.738224	107.7013	.7541745	.0218708
Stddev	.005051	.3388	.007202	.3577	.0014609	.0004864
%RSD	.4525769	.1129286	.1068811	.3321542	.1937140	2.224145

#1	1.112103	300.3587	6.744296	107.8167	.7529031	.0222277
#2	1.114172	300.0630	6.740108	107.9871	.7538500	.0220680
#3	1.121700	299.6828	6.730267	107.3001	.7557704	.0213167

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.452396	.4634243	3.928758	23.62569	F 15.97910	-.118026
Stddev	.122179	.0013912	.027522	.03016	.08988	.007603
%RSD	3.538953	.3001899	.7005157	.1276494	.5624970	6.441979

#1	3.516794	.4621842	3.921847	23.60051	15.87856	-.126720
#2	3.528905	.4631601	3.959077	23.65911	16.05167	-.114739
#3	3.311490	.4649286	3.905351	23.61745	16.00706	-.112619

Sample Name: N5067-18 Acquired: 10/13/2022 13:07:14 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0061333	F 13.27699	F 11.28747	.3696502	5.438234	.1550828
Stddev	.0001012	.06527	.09790	.0005828	.002515	.0003846
%RSD	1.649269	.4916397	.8673143	.1576585	.0462532	.2480236

#1	.0062113	13.20501	11.36468	.3694560	5.441084	.1550556
#2	.0060190	13.33234	11.32038	.3691893	5.436324	.1547124
#3	.0061695	13.29363	11.17736	.3703053	5.437295	.1554802

Elem	Sr4077
Units	ppm
Avg	.1393861
Stddev	.0010385
%RSD	.7450850

#1	.1382466
#2	.1396321
#3	.1402795

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.298	1817.732	47054.22	8016.779	1766.483
Stddev	3.372	1.255	419.95	66.568	5.251
%RSD	.2226623	.0690439	.8924764	.8303531	.2972660

#1	1512.989	1819.052	47035.35	7967.109	1772.374
#2	1511.776	1817.590	47483.28	7990.812	1764.777
#3	1518.128	1816.555	46644.02	8092.417	1762.296

Sample Name: N5067-20 Acquired: 10/13/2022 13:10:53 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0863524	.0017130	16.66208	-.015563	.0450367	113.9189
Stddev	.0087893	.0057836	.03363	.002324	.0030415	.5601
%RSD	10.17835	337.6266	.2018465	14.93444	6.753451	.4916828

#1	.0842103	-.004950	16.69997	-.017403	.0422042	113.2833
#2	.0788322	.004649	16.63576	-.016334	.0446549	114.1327
#3	.0960147	.005440	16.65051	-.012951	.0482512	114.3406

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.075472	.0090785	.0143185	761.4252	.2106900	.1016304
Stddev	.015051	.0000703	.0002294	7.6707	.0007262	.0007715
%RSD	.2965462	.7746267	1.602127	1.007420	.3446592	.7591609

#1	5.064763	.0091523	.0145063	763.9561	.2099216	.1024126
#2	5.068973	.0090710	.0140628	767.5107	.2113648	.1016085
#3	5.092681	.0090123	.0143864	752.8088	.2107836	.1008700

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.049404	229.8572	8.392741	117.9193	.4077413	.0468231
Stddev	.019385	1.2076	.047209	.5372	.0012201	.0002762
%RSD	.2408193	.5253840	.5624931	.4555711	.2992333	.5898372

#1	8.028293	228.5018	8.338230	117.3239	.4089880	.0470103
#2	8.053518	230.2510	8.420138	118.0662	.4065497	.0465059
#3	8.066401	230.8188	8.419856	118.3678	.4076861	.0469532

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.698859	.3947392	7.500389	18.80200	8.408588	-.073998
Stddev	.140017	.0021292	.015083	.12485	.018494	.002571
%RSD	2.456937	.5394031	.2011003	.6640478	.2199447	3.474730

#1	5.860221	.3929708	7.486812	18.68297	8.411273	-.071605
#2	5.609426	.3971027	7.497730	18.79108	8.425593	-.076717
#3	5.626930	.3941442	7.516625	18.93196	8.388898	-.073671

Sample Name: N5067-20 Acquired: 10/13/2022 13:10:53 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0019470	F 13.15484	9.551399	F 10.71500	4.268561	.0869392
Stddev	.0004591	.07477	.037767	.02897	.015269	.0007046
%RSD	23.58061	.5683712	.3954088	.2703294	.3577199	.8105007

#1	.0023051	13.18306	9.518744	10.73728	4.253669	.0869661
#2	.0014294	13.21138	9.592759	10.72547	4.267833	.0862215
#3	.0021064	13.07006	9.542695	10.68226	4.284182	.0876300

Elem	Sr4077
Units	ppm
Avg	.8549423
Stddev	.0030816
%RSD	.3604449

#1	.8517050
#2	.8552820
#3	.8578401

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.652	1542.700	40387.28	6908.157	1656.761
Stddev	2.541	.807	113.96	25.169	2.650
%RSD	.1952338	.0523202	.2821611	.3643318	.1599329

#1	1304.566	1543.355	40518.86	6927.524	1653.727
#2	1299.895	1541.799	40320.79	6879.708	1658.621
#3	1300.495	1542.948	40322.18	6917.240	1657.935

Sample Name: N5087-01 Acquired: 10/13/2022 13:14:40 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000245	-.005645	.0014346	.0127441	.0008527	.0696998	.0014577
Stddev	.005112	.000900	.0007506	.0007319	.0013672	.0032989	.0008447
%RSD	2086.548	15.94781	52.31863	5.743453	160.3456	4.733052	57.94982

#1	-.006049	-.004674	.0005719	.0131170	.0005640	.0709220	.0006944
#2	.001724	-.006451	.0019381	.0132145	.0023412	.0659642	.0023652
#3	.003590	-.005811	.0017939	.0119008	-.000347	.0722133	.0013133

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000099	.5762065	.0065213	.0002950	.1284394	.1729562
Stddev	.000058	.0000249	.0106421	.0004421	.0003656	.0020945	.0046075
%RSD	164.2350	251.8122	1.846927	6.778924	123.9300	1.630720	2.663955

#1	-.000100	-.000019	.5708776	.0060127	-.000055	.1306829	.1782759
#2	-.000018	.000025	.5884604	.0068136	.000674	.1265354	.1702307
#3	.000012	.000023	.5692816	.0067376	.000266	.1281000	.1703620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054294	.1474240	.0041992	.0005396	-.461606	-.001271	.3372361
Stddev	.0002385	.0170541	.0003791	.0006196	.223863	.003442	.0023893
%RSD	4.393196	11.56805	9.028635	114.8292	48.49652	270.7638	.7084942

#1	.0056677	.1283297	.0041711	.0008999	-.433788	-.002680	.3397545
#2	.0054300	.1611422	.0045917	-.000176	-.252952	-.003786	.3350013
#3	.0051906	.1528001	.0038350	.000895	-.698078	.002652	.3369524

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.212600	.1628228	.0109314	.0043205	.5508068	.0353074	.0067805
Stddev	.034833	.0010456	.0007041	.0003029	.0073589	.0011968	.0014434
%RSD	16.38424	.6421652	6.441259	7.010692	1.336025	3.389640	21.28830

#1	-.198743	.1629381	.0110185	.0043567	.5584063	.0366892	.0084417
#2	-.186828	.1638060	.0115880	.0046037	.5502993	.0346316	.0060665
#3	-.252229	.1617243	.0101878	.0040011	.5437148	.0346013	.0058331

Sample Name: N5087-01 Acquired: 10/13/2022 13:14:40 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022034	-.000052	.0004106
Stddev	.0010281	.002111	.0000320
%RSD	46.66190	4033.739	7.789358

#1	.0024459	.002014	.0004149
#2	.0010757	.000034	.0003767
#3	.0030885	-.002206	.0004402

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.191	1428.417	37491.13	6166.300	2004.005
Stddev	9.262	4.022	132.88	22.713	2.367
%RSD	.7775549	.2815712	.3544189	.3683417	.1181172

#1	1180.750	1427.843	37484.13	6180.686	2003.766
#2	1198.418	1432.696	37361.90	6140.116	2006.483
#3	1194.406	1424.713	37627.37	6178.099	2001.766

Sample Name: N5087-01DUP Acquired: 10/13/2022 13:18:32 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000256	-.005177	.0011366	.0113933	.0026285	.0723524	.0016063
Stddev	.002458	.000988	.0010075	.0022682	.0006505	.0068809	.0007061
%RSD	960.9428	19.08785	88.63935	19.90846	24.74953	9.510293	43.96116

#1	-.001444	-.004789	.0020884	.0099996	.0022582	.0792899	.0021675
#2	.002570	-.006300	.0012400	.0101697	.0033797	.0655294	.0008134
#3	-.001894	-.004441	.0000814	.0140106	.0022476	.0722379	.0018379

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000048	.5780547	.0057745	.0001981	.1275054	.1577603
Stddev	.000038	.000028	.0033192	.0002330	.0003291	.0016626	.0025098
%RSD	158.9487	59.79468	.5742013	4.034070	166.1319	1.303919	1.590880

#1	-.000034	-.000071	.5785450	.0059682	.0003305	.1290859	.1593282
#2	-.000055	-.000016	.5745176	.0055160	.0004404	.1257715	.1590872
#3	.000018	-.000056	.5811015	.0058393	-.000177	.1276589	.1548656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058145	.1851414	.0037917	.0007720	-.150676	-.002177	.3416878
Stddev	.0000975	.0168480	.0003401	.0004229	.219239	.001605	.0017063
%RSD	1.676979	9.100090	8.968942	54.77696	145.5037	73.73865	.4993588

#1	.0058302	.2045623	.0039539	.0012091	-.352121	-.003134	.3435058
#2	.0057101	.1764189	.0040202	.0007420	-.182734	-.000324	.3401212
#3	.0059032	.1744428	.0034009	.0003649	.082827	-.003072	.3414364

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.209627	.1668484	.0096292	.0046938	.5764687	.0301364	.0036907
Stddev	.018424	.0015237	.0007154	.0002148	.0062825	.0011666	.0008722
%RSD	8.789183	.9132354	7.429583	4.577183	1.089833	3.871198	23.63084

#1	-.205606	.1685427	.0088250	.0046549	.5692160	.0293167	.0046793
#2	-.193545	.1664119	.0098679	.0049255	.5799570	.0296205	.0033628
#3	-.229730	.1655905	.0101948	.0045011	.5802331	.0314721	.0030300

Sample Name: N5087-01DUP Acquired: 10/13/2022 13:18:32 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016327	.0005294	.0004232
Stddev	.0004443	.0019268	.0000352
%RSD	27.21182	363.9355	8.326314

#1	.0017368	-.001187	.0004410
#2	.0020157	.002613	.0003826
#3	.0011456	.000162	.0004459

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.188	1429.753	37517.86	6149.060	2007.781
Stddev	2.483	5.668	210.45	47.952	2.674
%RSD	.2077695	.3964512	.5609435	.7798186	.1331642

#1	1197.592	1430.046	37435.93	6093.694	2006.896
#2	1192.632	1423.944	37360.69	6177.304	2005.663
#3	1195.339	1435.269	37756.95	6176.182	2010.785

Sample Name: N5087-01LX5 Acquired: 10/13/2022 13:22:25 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0036722	-.002810	.0007832	.0003138	-.000846	.0120549	-.001278
Stddev	.0043094	.002660	.0023797	.0051429	.001758	.0036932	.000433
%RSD	117.3501	94.65657	303.8612	1639.196	207.6829	30.63684	33.86997

#1	.0012757	-.004795	-.001863	-.005355	-.000402	.0096129	-.001760
#2	.0086472	-.003846	.001465	.004680	-.002784	.0102481	-.000924
#3	.0010938	.000212	.002747	.001616	.000646	.0163037	-.001149

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0001106	.1108499	.0009294	.0001723	.0253631	.0362679
Stddev	.000060	.0000938	.0181768	.0003945	.0003260	.0017505	.0058449
%RSD	394.8287	84.80224	16.39767	42.44703	189.1613	6.901854	16.11587

#1	.000048	.0000231	.1316774	.0007593	.0004813	.0243714	.0321967
#2	-.000021	.0002095	.0981875	.0006484	.0002042	.0243335	.0336417
#3	-.000073	.0000991	.1026847	.0013804	-.000168	.0273843	.0429652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007291	.0364635	.0006706	.0001995	-.426130	-.000869	.0650817
Stddev	.0002576	.0091291	.0004524	.0005939	.024447	.002578	.0012025
%RSD	35.33287	25.03636	67.45890	297.6827	5.737064	296.7071	1.847603

#1	.0005435	.0286937	.0006741	-.000290	-.401042	-.003295	.0663212
#2	.0006206	.0465180	.0011213	.000029	-.427467	-.001150	.0650041
#3	.0010232	.0341786	.0002165	.000860	-.449882	.001838	.0639200

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030304	.0316063	.0003445	.0006408	.1080674	.0056028	.0001867
Stddev	.034716	.0012806	.0007996	.0002103	.0056914	.0004737	.0004112
%RSD	114.5571	4.051866	232.0782	32.81513	5.266509	8.454144	220.2354

#1	-.044336	.0324416	.0012412	.0004069	.1090729	.0060119	.0003946
#2	.009231	.0301318	.0000870	.0008142	.1131890	.0050839	-.000287
#3	-.055808	.0322453	-.000295	.0007015	.1019403	.0057127	.000453

Sample Name: N5087-01LX5 Acquired: 10/13/2022 13:22:25 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000057	-.000018	.0000285
Stddev	.000875	.001239	.0000760
%RSD	1533.956	6983.703	266.9269

#1	-.000200	-.001336	.0001091
#2	.000880	.001122	-.000042
#3	-.000851	.000161	.000018

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.755	1409.773	36717.64	6025.295	1952.352
Stddev	7.027	3.721	247.95	33.044	6.593
%RSD	.5992062	.2639438	.6752818	.5484176	.3376783

#1	1180.146	1405.993	36991.17	5989.609	1944.964
#2	1171.959	1413.431	36654.11	6031.445	1957.636
#3	1166.159	1409.895	36507.64	6054.832	1954.456

Sample Name: N5087-01MS Acquired: 10/13/2022 13:26:18 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7013131	1.734471	.8609406	1.811891	.4283411	2.040821	.2016017
Stddev	.0018752	.007409	.0015999	.005850	.0048208	.006160	.0016955
%RSD	.2673903	.4271471	.1858343	.3228703	1.125450	.3018259	.8410309

#1	.7034452	1.740891	.8612609	1.816475	.4227792	2.038886	.1996745
#2	.6999197	1.726365	.8592048	1.805302	.4313176	2.047717	.2022667
#3	.7005744	1.736158	.8623562	1.813896	.4309267	2.035862	.2028640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1936565	.1760195	1.668151	.4135184	.1948351	.4345701	3.353504
Stddev	.0022110	.0002045	.026569	.0011620	.0006948	.0033918	.034308
%RSD	1.141690	.1161546	1.592738	.2810031	.3566199	.7804894	1.023045

#1	.1911078	.1761329	1.665925	.4129128	.1943986	.4384778	3.314009
#2	.1948037	.1757834	1.695763	.4127843	.1944704	.4323899	3.375926
#3	.1950581	.1761421	1.642765	.4148581	.1956363	.4328425	3.370576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100399	2.172760	.4941828	.0728564	2.618024	.3097278	.5599966
Stddev	.0009319	.044440	.0015541	.0001592	.203843	.0091640	.0023292
%RSD	.4436950	2.045316	.3144792	.2184754	7.786153	2.958730	.4159324

#1	.2093974	2.129399	.4941145	.0726738	2.653062	.3014787	.5573278
#2	.2111088	2.218205	.4926640	.0729293	2.398933	.3195920	.5610422
#3	.2096136	2.170676	.4957699	.0729660	2.802077	.3081128	.5616199

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.802044	5.745123	.2974944	.2305854	8.978807	.5033847	.3813557
Stddev	.070871	.026193	.0028281	.0021147	.039119	.0086508	.0045895
%RSD	.7230180	.4559147	.9506365	.9171067	.4356782	1.718530	1.203469

#1	9.752467	5.774811	.2942854	.2284049	9.022319	.4933995	.3816977
#2	9.883217	5.725274	.2985743	.2307238	8.946548	.5081370	.3766048
#3	9.770448	5.735285	.2996234	.2326275	8.967554	.5086177	.3857647

Sample Name: N5087-01MS Acquired: 10/13/2022 13:26:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1105156	.2043921	.2023514
Stddev	.0009498	.0025950	.0011267
%RSD	.8593938	1.269611	.5567839

#1	.1101356	.2016353	.2013753
#2	.1115965	.2067874	.2035843
#3	.1098147	.2047535	.2020947

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.411	1425.857	37308.76	6216.573	2002.775
Stddev	6.959	1.480	320.95	52.583	2.523
%RSD	.5860824	.1037750	.8602594	.8458598	.1259981

#1	1182.420	1424.590	36963.95	6256.342	2001.437
#2	1184.454	1427.483	37363.54	6156.954	2005.686
#3	1195.361	1425.497	37598.81	6236.422	2001.203

Sample Name: N5087-01MSD Acquired: 10/13/2022 13:30:18 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7053875	1.757045	.8563083	1.813028	.5228052	2.038662	.2000534
Stddev	.0037101	.001561	.0045322	.007628	.0069611	.006733	.0015675
%RSD	.5259718	.0888489	.5292683	.4207186	1.331494	.3302549	.7835504

#1	.7045252	1.755245	.8614939	1.806592	.5202384	2.035002	.2018505
#2	.7021844	1.757872	.8543261	1.821453	.5174918	2.046432	.1989678
#3	.7094528	1.758020	.8531049	1.811038	.5306852	2.034553	.1993421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956970	.1757190	1.688209	.4148510	.1943836	.4349553	3.388080
Stddev	.0016255	.0004490	.012598	.0016344	.0007629	.0019944	.059771
%RSD	.8306329	.2554982	.7462081	.3939819	.3924965	.4585192	1.764165

#1	.1943668	.1762348	1.673665	.4167379	.1952430	.4327029	3.319400
#2	.1975090	.1755065	1.695711	.4138765	.1941219	.4356662	3.428324
#3	.1952154	.1754158	1.695251	.4139385	.1937860	.4364969	3.416517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120184	2.194875	.4934380	.0731732	2.809880	.3101655	.5585366
Stddev	.0022949	.022008	.0005051	.0006168	.232614	.0070538	.0010988
%RSD	1.082395	1.002681	.1023616	.8429840	8.278430	2.274206	.1967218

#1	.2095006	2.169543	.4939837	.0724994	2.614669	.3042890	.5594282
#2	.2139929	2.209294	.4933434	.0737101	2.747707	.3179881	.5588725
#3	.2125616	2.205787	.4929868	.0733101	3.067263	.3082196	.5573091

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.922714	5.846258	.2987772	.2784119	9.242563	.6142741	.4613299
Stddev	.137543	.010529	.0039168	.0017403	.057993	.0046924	.0025645
%RSD	1.386144	.1800964	1.310927	.6250937	.6274514	.7638906	.5558916

#1	9.801600	5.858007	.2942852	.2767177	9.288675	.6091755	.4591877
#2	10.07225	5.837677	.3005678	.2783229	9.177454	.6184113	.4606303
#3	9.89429	5.843090	.3014787	.2801950	9.261559	.6152355	.4641716

Sample Name: N5087-01MSD Acquired: 10/13/2022 13:30:18 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1369030	.2063421	.2022571
Stddev	.0004003	.0054595	.0009013
%RSD	.2923757	2.645842	.4456370

#1	.1372245	.2001895	.2013579
#2	.1370297	.2082286	.2031606
#3	.1364547	.2106080	.2022529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.626	1421.666	37230.79	6140.842	1997.205
Stddev	5.154	2.512	83.02	62.728	4.386
%RSD	.4343146	.1767143	.2229893	1.021489	.2195888

#1	1190.754	1418.794	37322.11	6207.425	1992.321
#2	1180.850	1422.747	37159.88	6082.855	1998.487
#3	1188.275	1423.457	37210.39	6132.247	2000.807

Sample Name: CCV02 Acquired: 10/13/2022 13:34:04 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.171434	5.148654	5.010716	5.234648	5.090301	10.28876	10.25866
Stddev	.015452	.006270	.006119	.011165	.009267	.03994	.01453
%RSD	.2987933	.1217861	.1221260	.2132978	.1820513	.3881706	.1416436

#1	5.185386	5.152632	5.008703	5.247302	5.082755	10.24283	10.24190
#2	5.154827	5.141426	5.017588	5.226182	5.087502	10.31533	10.26781
#3	5.174089	5.151904	5.005856	5.230460	5.100644	10.30813	10.26626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553810	2.506973	25.55093	1.009800	2.502482	1.274960	5.151487
Stddev	.0020140	.001542	.18384	.003485	.003977	.003607	.025972
%RSD	.7886253	.0614996	.7195207	.3451339	.1589107	.2828999	.5041659

#1	.2531725	2.505193	25.33913	1.006961	2.498891	1.272029	5.135732
#2	.2571162	2.507843	25.66935	1.013690	2.501798	1.278988	5.137266
#3	.2558544	2.507883	25.64430	1.008750	2.506756	1.273863	5.181464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.568621	25.28461	2.520847	1.279061	24.86908	2.554753	2.552026
Stddev	.024356	.23365	.003043	.009499	.18924	.011158	.010298
%RSD	.9482266	.9240934	.1207311	.7426428	.7609335	.4367381	.4035360

#1	2.543244	25.01514	2.517350	1.269110	24.97769	2.542894	2.548195
#2	2.591809	25.40789	2.522292	1.280043	24.97898	2.565043	2.544191
#3	2.570810	25.43080	2.522898	1.288031	24.65057	2.556322	2.563690

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54477	5.190417	5.083024	5.069932	5.144762	4.979894	4.997700
Stddev	.09277	.011067	.059954	.012474	.006435	.050400	.007842
%RSD	.3631620	.2132147	1.179496	.2460434	.1250775	1.012063	.1569132

#1	25.49881	5.179610	5.022797	5.064295	5.151961	4.923661	5.006663
#2	25.65155	5.201726	5.142701	5.061272	5.139569	5.020990	4.994340
#3	25.48396	5.189915	5.083572	5.084230	5.142756	4.995032	4.992098

Sample Name: CCV02 Acquired: 10/13/2022 13:34:04 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.049660	5.184972	5.090674
Stddev	.024626	.068457	.065222
%RSD	.4876829	1.320291	1.281214

#1	5.022442	5.107904	5.044430
#2	5.070400	5.238729	5.165275
#3	5.056138	5.208282	5.062317

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.046	1362.001	35454.23	5926.360	1850.733
Stddev	1.738	2.427	142.42	48.699	2.219
%RSD	.1525934	.1781745	.4017020	.8217330	.1199026

#1	1139.407	1361.055	35618.67	5973.565	1850.097
#2	1140.575	1364.759	35370.43	5876.293	1848.901
#3	1137.156	1360.190	35373.58	5929.223	1853.200

Sample Name: CCB02 Acquired: 10/13/2022 13:37:46 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0028128	-.001165	-.000845	.0017207	.0004895	.0017563	-.002450
Stddev	.0012030	.001352	.002622	.0035032	.0019110	.0081244	.001067
%RSD	42.76801	116.0521	310.3892	203.5902	390.4233	462.5839	43.55841

#1	.0040250	.000102	.001248	.0001083	.0025937	-.000941	-.003588
#2	.0016193	-.001009	.000004	-.000686	.0000128	-.004676	-.001472
#3	.0027940	-.002588	-.003785	.005740	-.001138	.010886	-.002290

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001114	.0001430	.0455446	-.000371	.0003191	.0014829	.0026205
Stddev	.0000126	.0000983	.0154398	.000143	.0002182	.0026201	.0070999
%RSD	11.34164	68.70082	33.90042	38.53818	68.38288	176.6916	270.9379

#1	.0001259	.0002448	.0520774	-.000529	.0001019	-.000091	-.004668
#2	.0001038	.0001355	.0566441	-.000250	.0005384	.000032	.009515
#3	.0001043	.0000487	.0279123	-.000335	.0003171	.004508	.003015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	.0067710	.0002032	.0002392	-.707727	.0005693	-.001682
Stddev	.000643	.0197210	.0003039	.0004426	.160054	.0027497	.000544
%RSD	275.6684	291.2563	149.5632	185.0128	22.61528	482.9721	32.34126

#1	-.000448	-.010836	.0004295	-.000234	-.603115	.0037423	-.001740
#2	.000490	.028081	-.000142	.000308	-.891978	-.001116	-.001111
#3	-.000742	.003067	.000322	.000643	-.628087	-.000918	-.002194

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095942	.0016189	.0104569	.0010142	-.009469	.0060335	.0016603
Stddev	.0492362	.0009934	.0010169	.0006200	.002786	.0006707	.0008322
%RSD	44.92597	61.36333	9.724831	61.12641	29.42547	11.11697	50.12174

#1	.1447614	.0020535	.0102488	.0017300	-.009805	.0063080	.0021375
#2	.0533239	.0023211	.0095601	.0006660	-.012072	.0065234	.0021441
#3	.1306972	.0004823	.0115618	.0006467	-.006530	.0052690	.0006994

Sample Name: CCB02 Acquired: 10/13/2022 13:37:46 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000557	.0026231	.0000677
Stddev	.000523	.0027364	.0000974
%RSD	93.88261	104.3199	143.8856

#1	-.001087	.0051210	.0001549
#2	-.000540	-.000302	.0000857
#3	-.000042	.003050	-.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.220	1387.083	35829.46	5872.652	1906.650
Stddev	6.983	1.299	209.99	59.499	2.666
%RSD	.6034721	.0936790	.5860788	1.013155	.1398003

#1	1155.476	1385.585	35672.66	5936.231	1903.600
#2	1164.910	1387.752	36068.03	5863.412	1907.822
#3	1151.274	1387.912	35747.68	5818.314	1908.529

Sample Name: N5087-01A Acquired: 10/13/2022 13:41:39 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7656324	1.922522	.9355538	1.969080	.8354501	2.227091	.2178921
Stddev	.0023352	.005118	.0019124	.005125	.0014374	.014449	.0003998
%RSD	.3049972	.2662246	.2044170	.2602700	.1720504	.6488040	.1834973

#1	.7662864	1.919744	.9340878	1.971867	.8340523	2.240653	.2174337
#2	.7675709	1.928429	.9348567	1.972208	.8353740	2.228727	.2181691
#3	.7630400	1.919394	.9377170	1.963166	.8369240	2.211893	.2180735

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100241	.1914132	1.683761	.4528824	.2114768	.4576290	3.623027
Stddev	.0027047	.0003364	.017686	.0010834	.0004318	.0029901	.041209
%RSD	1.287805	.1757453	1.050409	.2392332	.2041629	.6533797	1.137407

#1	.2117287	.1910693	1.684710	.4519775	.2116931	.4552468	3.644442
#2	.2114380	.1914288	1.700954	.4540830	.2117577	.4566556	3.649119
#3	.2069055	.1917416	1.665620	.4525867	.2109797	.4609844	3.575520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261879	2.311422	.5406665	.0781240	2.780643	.3337697	.5455014
Stddev	.0016286	.021035	.0008111	.0008313	.117339	.0038623	.0040007
%RSD	.7200079	.9100635	.1500182	1.064128	4.219869	1.157183	.7333985

#1	.2261509	2.321533	.5413169	.0781353	2.683175	.3317389	.5496774
#2	.2278347	2.325493	.5397577	.0772870	2.747868	.3382237	.5451241
#3	.2245782	2.287240	.5409250	.0789496	2.910885	.3313464	.5417027

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80743	6.331343	.3256151	.4459393	9.370019	.9592299	.7422092
Stddev	.08261	.008186	.0026804	.0015700	.019230	.0095047	.0027154
%RSD	.7643856	.1292888	.8231673	.3520642	.2052276	.9908670	.3658514

#1	10.84193	6.321896	.3274131	.4449012	9.352522	.9640983	.7391203
#2	10.86719	6.336339	.3268977	.4477454	9.390607	.9653141	.7442197
#3	10.71316	6.335793	.3225344	.4451712	9.366927	.9482773	.7432878

Sample Name: N5087-01A Acquired: 10/13/2022 13:41:39 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2191894	.2221897	.2198777
Stddev	.0014792	.0045054	.0002741
%RSD	.6748266	2.027734	.1246407

#1	.2199686	.2218098	.2198192
#2	.2201160	.2268730	.2201762
#3	.2174835	.2178862	.2196375

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.385	1416.182	37482.38	6223.060	1988.659
Stddev	6.725	2.295	86.92	60.205	.415
%RSD	.5644883	.1620463	.2318900	.9674472	.0208710

#1	1184.051	1418.024	37573.47	6188.286	1988.865
#2	1192.842	1413.612	37473.32	6188.314	1988.931
#3	1197.263	1416.911	37400.35	6292.578	1988.182

Sample Name: N5067-16DLX10 Acquired: 10/13/2022 13:45:20 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0147125	.0002731	.5052135	.0030292	.0010643	12.57415	.2517365
Stddev	.0032870	.0036184	.0018162	.0034409	.0011468	.04538	.0006526
%RSD	22.34149	1324.919	.3594881	113.5886	107.7574	.3608606	.2592277

#1	.0123452	.0029963	.5057310	.0051398	.0003252	12.61691	.2515961
#2	.0184654	-.003833	.5067148	.0048892	.0004822	12.52655	.2524479
#3	.0133268	.001656	.5031947	-.000941	.0023854	12.57899	.2511656

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041439	.0005891	38.34190	.0267649	.0126166	.1543261	26.84901
Stddev	.0000603	.0001126	.36584	.0002398	.0002889	.0027448	.16162
%RSD	1.454554	19.10848	.9541543	.8958621	2.289641	1.778583	.6019402

#1	.0041077	.0004668	38.61118	.0265011	.0122875	.1521434	26.98014
#2	.0041106	.0006119	37.92538	.0269695	.0127343	.1534272	26.66846
#3	.0042135	.0006885	38.48912	.0268242	.0128281	.1574076	26.89845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4602793	11.28147	.0450034	.0012210	-.155203	.0369717	1.095302
Stddev	.0056726	.09206	.0004529	.0003846	.267314	.0026523	.003703
%RSD	1.232417	.8160713	1.006462	31.49997	172.2349	7.174005	.3381106

#1	.4645249	11.31347	.0444882	.0007977	.082530	.0379081	1.092951
#2	.4538369	11.17767	.0453389	.0013165	-.103573	.0339781	1.093384
#3	.4624760	11.35326	.0451830	.0015489	-.444567	.0390288	1.099571

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.840479	.8041449	.0011390	.0022369	3.109052	1.343893	.0499428
Stddev	.026405	.0010536	.0008778	.0003295	.008620	.010144	.0008545
%RSD	1.434682	.1310157	77.06430	14.72786	.2772642	.7548022	1.710925

#1	1.867045	.8053500	.0002894	.0025832	3.118829	1.355542	.0499173
#2	1.814238	.8033980	.0020425	.0022001	3.102544	1.337005	.0508098
#3	1.840154	.8036869	.0010851	.0019274	3.105784	1.339133	.0491014

Sample Name: N5067-16DLX10 Acquired: 10/13/2022 13:45:20 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4116473	.0121554	.1068023
Stddev	.0035271	.0012166	.0001637
%RSD	.8568285	10.00839	.1532877

#1	.4144620	.0115944	.1066340
#2	.4076907	.0113206	.1069610
#3	.4127891	.0135512	.1068121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.793	1398.536	36282.89	6014.148	1886.746
Stddev	10.324	4.500	131.90	53.998	6.048
%RSD	.8863073	.3217981	.3635439	.8978417	.3205417

#1	1160.711	1393.891	36206.85	5962.110	1880.099
#2	1176.534	1398.840	36435.20	6069.912	1888.215
#3	1157.135	1402.876	36206.62	6010.422	1891.924

Sample Name: N5067-18DLX10 Acquired: 10/13/2022 13:49:09 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0155094	.0014334	.7231493	.0006021	.0018844	19.53645	.2947933
Stddev	.0019326	.0013663	.0014752	.0041580	.0011817	.03245	.0013586
%RSD	12.46119	95.32229	.2039909	690.6090	62.71038	.1661228	.4608794

#1	.0133658	-.000070	.7220253	.0053872	.0031786	19.50602	.2960729
#2	.0171186	.002599	.7226029	-.001450	.0016116	19.57061	.2933674
#3	.0160437	.001771	.7248197	-.002131	.0008630	19.53273	.2949396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016421	.0004845	23.70043	.0379743	.0145489	.1331662	36.39759
Stddev	.0000492	.0000794	.21420	.0001278	.0005280	.0005012	.25815
%RSD	2.998766	16.38389	.9037719	.3366248	3.629075	.3763953	.7092472

#1	.0016723	.0005757	23.81200	.0381200	.0148571	.1326812	36.42912
#2	.0016688	.0004313	23.83581	.0379218	.0139393	.1336822	36.63853
#3	.0015853	.0004464	23.45348	.0378811	.0148505	.1331350	36.12513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8091238	12.44919	.0682937	.0028680	-.188640	.0522820	.4743987
Stddev	.0038632	.06599	.0008811	.0000234	.168747	.0017434	.0023376
%RSD	.4774494	.5300706	1.290186	.8157156	89.45457	3.334521	.4927579

#1	.8118342	12.48518	.0673004	.0028792	-.160621	.0531083	.4770540
#2	.8108370	12.48936	.0685995	.0028411	-.369643	.0534586	.4734911
#3	.8047004	12.37303	.0689811	.0028837	-.035656	.0502791	.4726509

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.767748	1.421325	-.011395	.0007608	1.153394	1.345523	.0322078
Stddev	.028936	.004226	.000787	.0004460	.007285	.019663	.0014279
%RSD	1.045471	.2973539	6.908366	58.62673	.6315742	1.461387	4.433320

#1	2.747741	1.426100	-.012131	.0006602	1.144995	1.367256	.0338289
#2	2.800926	1.418066	-.010565	.0003736	1.157991	1.340350	.0316580
#3	2.754576	1.419808	-.011489	.0012484	1.157197	1.328964	.0311366

Sample Name: N5067-18DLX10 Acquired: 10/13/2022 13:49:09 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6413055	.0181291	.0157368
Stddev	.0029867	.0011713	.0002788
%RSD	.4657299	6.460882	1.771489

#1	.6417024	.0176410	.0156990
#2	.6440739	.0172807	.0154788
#3	.6381401	.0194655	.0160325

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.778	1423.394	36832.54	6130.740	1895.546
Stddev	10.424	1.728	250.35	32.264	1.002
%RSD	.8768425	.1213659	.6796979	.5262616	.0528762

#1	1188.786	1424.004	36964.64	6096.818	1894.631
#2	1199.198	1424.733	36989.19	6134.363	1895.391
#3	1178.350	1421.444	36543.81	6161.040	1896.617

Sample Name: N5067-20DLX10 Acquired: 10/13/2022 13:52:56 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0066291	.0007936	1.571086	-.001496	.0076073	12.22969	.5515046
Stddev	.0015515	.0015767	.002347	.001874	.0025015	.09146	.0007228
%RSD	23.40377	198.6748	.1494086	125.2641	32.88301	.7478524	.1310660

#1	.0048407	.0007959	1.572964	-.003615	.0074037	12.16146	.5507027
#2	.0076153	.0023691	1.568455	-.000816	.0052137	12.19400	.5521061
#3	.0074310	-.000784	1.571840	-.000057	.0102043	12.33362	.5517049

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010589	.0011603	85.17738	.0247293	.0080882	.9025944	26.65723
Stddev	.0000933	.0000543	1.34836	.0006786	.0004910	.0027119	.29804
%RSD	8.806052	4.678583	1.583006	2.744007	6.070082	.3004536	1.118043

#1	.0011382	.0012104	84.77880	.0244855	.0075888	.9003391	26.51901
#2	.0010823	.0011026	84.07324	.0254960	.0081054	.9056034	26.45339
#3	.0009562	.0011678	86.68010	.0242062	.0085703	.9018407	26.99928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9555860	12.98187	.0384716	.0055699	-.162069	.0462040	.8901298
Stddev	.0183735	.22523	.0010788	.0005735	.133690	.0010555	.0069169
%RSD	1.922744	1.734925	2.804263	10.29659	82.48958	2.284321	.7770647

#1	.9531643	12.81718	.0384010	.0049238	-.208230	.0473179	.8823993
#2	.9385436	12.88991	.0395840	.0057674	-.011415	.0452189	.8957338
#3	.9750503	13.23853	.0374298	.0060186	-.266561	.0460751	.8922562

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.081568	.7471135	-.004773	.0001834	1.134623	1.068382	.9973615
Stddev	.024117	.0080160	.001801	.0006670	.002683	.018766	.0012170
%RSD	1.158582	1.072933	37.73117	363.6365	.2364816	1.756447	.1220193

#1	2.095103	.7502599	-.004541	.0002693	1.133382	1.068412	.9986469
#2	2.053724	.7530790	-.006679	-.000522	1.132785	1.049601	.9972107
#3	2.095877	.7380016	-.003099	.000803	1.137702	1.087132	.9962270

Sample Name: N5067-20DLX10 Acquired: 10/13/2022 13:52:56 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4779582	.0112521	.0945909
Stddev	.0042488	.0009607	.0003234
%RSD	.8889448	8.537787	.3418958

#1	.4747418	.0116996	.0946800
#2	.4763582	.0101493	.0948604
#3	.4827747	.0119073	.0942323

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.069	1385.533	36182.03	6056.672	1862.503
Stddev	6.284	5.541	28.10	76.877	2.793
%RSD	.5412116	.3998986	.0776556	1.269288	.1499645

#1	1164.475	1380.663	36212.89	6042.301	1861.368
#2	1153.817	1391.561	36157.93	6139.721	1865.685
#3	1164.914	1384.375	36175.25	5987.996	1860.455

Sample Name: N5031-01 Acquired: 10/13/2022 13:56:42 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0019440	-.010661	.0036508	.0131918	.0026659	.1633141
Stddev	.0052098	.001024	.0022399	.0009274	.0004446	.0089206
%RSD	267.9988	9.601445	61.35316	7.030146	16.67549	5.462215

#1	.0073785	-.010120	.0031222	.0137750	.0029493	.1591897
#2	.0014607	-.010022	.0061078	.0121224	.0028950	.1572020
#3	-.003007	-.011842	.0017226	.0136780	.0021536	.1735505

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1205540	.0000804	-.000137	119.6374	.0114108	-.001687
Stddev	.0005169	.0000783	.000074	.2740	.0000649	.000261
%RSD	.4287628	97.39073	53.90066	.2290057	.5686609	15.45430

#1	.1199589	.0000626	-.000204	119.3868	.0113982	-.001410
#2	.1208912	.0000126	-.000149	119.5955	.0113531	-.001927
#3	.1208119	.0001662	-.000058	119.9299	.0114811	-.001725

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021625	.3123558	.0528252	24.03455	.0370728	.0004547
Stddev	.0005391	.0100706	.0011025	.08750	.0002198	.0000343
%RSD	24.92941	3.224074	2.087145	.3640536	.5928849	7.539300

#1	.0027814	.3239469	.0515699	23.97942	.0372299	.0004331
#2	.0017949	.3057530	.0536366	23.98879	.0368216	.0004368
#3	.0019113	.3073676	.0532690	24.13544	.0371668	.0004943

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	237.5398	-.026324	.0159157	36.32836	.0315342	.1992981
Stddev	.5696	.005242	.0002016	.12282	.0033528	.0018689
%RSD	.2398049	19.91246	1.266423	.3380777	10.63227	.9377195

#1	237.9733	-.029761	.0159638	36.19115	.0346426	.1971466
#2	236.8947	-.020291	.0156944	36.42801	.0319785	.2005183
#3	237.7515	-.028920	.0160888	36.36592	.0279813	.2002294

Sample Name: N5031-01 Acquired: 10/13/2022 13:56:42 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	2.039048	F 86.05812	F 12.41687	-.002817	-.002653	.0897265
Stddev	.000873	.83926	.06858	.001744	.000566	.0017751
%RSD	.0428301	.9752301	.5523510	61.91198	21.34600	1.978355

#1	2.039126	85.29605	12.34186	-.000830	-.002001	.0881562
#2	2.038138	85.92069	12.43238	-.004095	-.003023	.0893709
#3	2.039879	86.95762	12.47638	-.003524	-.002936	.0916525

Elem	Sr4077
Units	ppm
Avg	1.119891
Stddev	.003504
%RSD	.3128961

#1	1.115891
#2	1.121364
#3	1.122418

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.056	1282.010	33594.89	5805.878	1728.848
Stddev	7.528	4.835	209.56	16.609	3.412
%RSD	.7002181	.3771637	.6237773	.2860793	.1973598

#1	1066.545	1276.946	33379.35	5789.391	1724.910
#2	1077.782	1282.505	33607.42	5822.607	1730.930
#3	1080.841	1286.578	33797.90	5805.636	1730.703

Sample Name: N5031-02 Acquired: 10/13/2022 14:00:28 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0055433	-.007245	.0064901	.0081495	.0029667	.1962607
Stddev	.0066150	.004948	.0030729	.0024611	.0014525	.0030343
%RSD	119.3321	68.29320	47.34732	30.19915	48.95920	1.546073

#1	.0120565	-.004500	.0042898	.0067569	.0018671	.1928122
#2	-.001169	-.012957	.0100010	.0109912	.0046132	.1985220
#3	.005742	-.004278	.0051796	.0067005	.0024198	.1974478

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1233613	.0001830	-.000062	123.5077	.0092208	-.001187
Stddev	.0009596	.0000574	.000024	1.3101	.0005367	.000295
%RSD	.7778946	31.35902	38.42087	1.060715	5.820776	24.84472

#1	.1244662	.0001189	-.000083	122.2981	.0098405	-.001189
#2	.1227364	.0002004	-.000036	123.3258	.0089167	-.001482
#3	.1228813	.0002297	-.000067	124.8992	.0089051	-.000892

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061496	.1652209	.0096914	24.84837	.0361845	.0005986
Stddev	.0006350	.0018257	.0004577	.21741	.0007563	.0004665
%RSD	10.32556	1.104988	4.722913	.8749611	2.090092	77.92127

#1	.0064352	.1648012	.0094165	24.65931	.0361478	.0001633
#2	.0065916	.1636416	.0094378	24.79987	.0369585	.0010910
#3	.0054219	.1672199	.0102198	25.08594	.0354473	.0005416

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	241.4637	-.025860	.0140499	37.27892	.0240541	.2009123
Stddev	2.4387	.001592	.0006412	.26670	.0020613	.0031687
%RSD	1.009963	6.157728	4.564004	.7154090	8.569305	1.577146

#1	239.0599	-.026076	.0144565	36.99893	.0246723	.1973405
#2	241.3951	-.027333	.0133107	37.52996	.0217545	.2020109
#3	243.9359	-.024170	.0143824	37.30787	.0257355	.2033854

Sample Name: N5031-02 Acquired: 10/13/2022 14:00:28 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	2.061068	F 89.91291	F 12.57460	-.005939	-.003886	.0920215
Stddev	.007407	.18253	.15043	.001520	.000998	.0031720
%RSD	.3593880	.2030091	1.196263	25.59997	25.67004	3.447019

#1	2.057390	90.02341	12.41809	-.006636	-.003072	.0904612
#2	2.056220	89.70222	12.58762	-.004195	-.004999	.0899318
#3	2.069595	90.01309	12.71809	-.006985	-.003587	.0956714

Elem	Sr4077
Units	ppm
Avg	1.144261
Stddev	.002876
%RSD	.2513215

#1	1.141143
#2	1.144831
#3	1.146810

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.885	1326.602	34634.86	5929.407	1773.082
Stddev	3.873	3.159	203.17	50.204	1.125
%RSD	.3495836	.2381592	.5866041	.8466899	.0634350

#1	1108.370	1325.966	34673.14	5987.265	1771.977
#2	1103.793	1330.031	34415.27	5903.599	1773.045
#3	1111.493	1323.809	34816.16	5897.357	1774.225

Sample Name: N5033-01 Acquired: 10/13/2022 14:04:16 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0072349	-.009027	.0068139	.0094158	.0035788	.3260986
Stddev	.0050123	.003303	.0019294	.0041426	.0021204	.0029977
%RSD	69.27932	36.59372	28.31516	43.99617	59.24735	.9192586

#1	.0129709	-.011351	.0053003	.0130881	.0050441	.3226397
#2	.0036982	-.010484	.0089864	.0049251	.0045449	.3279427
#3	.0050357	-.005246	.0061551	.0102343	.0011475	.3277135

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1628584	-.000027	-.000085	118.2495	.0064281	.0001943
Stddev	.0013046	.000082	.000165	.9322	.0007312	.0001422
%RSD	.8010700	307.3730	193.7497	.7882978	11.37506	73.20443

#1	.1621433	.000065	-.000175	117.9622	.0067541	.0003247
#2	.1620677	-.000053	-.000185	117.4949	.0069396	.0000426
#3	.1643642	-.000092	.000105	119.2915	.0055906	.0002155

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037647	.3491970	.0388173	22.77400	.0462531	.0003291
Stddev	.0014788	.0060605	.0002587	.25815	.0005281	.0004144
%RSD	39.28002	1.735543	.6664937	1.133511	1.141828	125.9210

#1	.0020699	.3438327	.0385188	22.59917	.0457074	.0004946
#2	.0047923	.3557711	.0389781	22.65234	.0467617	-.000142
#3	.0044320	.3479872	.0389548	23.07050	.0462903	.000635

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	234.3741	-.025083	.0243855	36.07067	.0742476	.0393125
Stddev	1.0444	.000484	.0007188	.20290	.0032175	.0011127
%RSD	.4456145	1.930368	2.947582	.5624967	4.333456	2.830367

#1	234.3452	-.024731	.0252121	35.93102	.0778037	.0381032
#2	233.3445	-.025635	.0239075	35.97758	.0734009	.0402930
#3	235.4327	-.024882	.0240369	36.30341	.0715381	.0395414

Sample Name: N5033-01 Acquired: 10/13/2022 14:04:16 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.626161	F 84.23530	F 12.59043	-.006130	-.002188	.0875728
Stddev	.005621	.30838	.02011	.001087	.001048	.0014338
%RSD	.3456518	.3660931	.1597286	17.73127	47.91293	1.637275

#1	1.627043	83.98310	12.60716	-.005189	-.002279	.0873794
#2	1.620152	84.57910	12.56811	-.007320	-.003188	.0890935
#3	1.631289	84.14370	12.59601	-.005882	-.001097	.0862456

Elem	Sr4077
Units	ppm
Avg	1.098331
Stddev	.006048
%RSD	.5506967

#1	1.093693
#2	1.096128
#3	1.105173

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.286	1299.492	33989.71	5847.960	1753.977
Stddev	13.283	6.220	296.36	30.695	2.358
%RSD	1.231856	.4786267	.8719048	.5248830	.1344166

#1	1075.609	1294.802	33728.23	5832.854	1752.229
#2	1092.703	1306.548	34311.63	5883.280	1753.044
#3	1066.545	1297.127	33929.28	5827.745	1756.659

Sample Name: N5033-02 Acquired: 10/13/2022 14:08:04 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0077385	-.007020	.0080250	.0077867	.0016760	.2231814
Stddev	.0016357	.001163	.0006495	.0043445	.0017093	.0062177
%RSD	21.13671	16.56892	8.093908	55.79355	101.9902	2.785927

#1	.0077123	-.008112	.0083943	.0126722	.0018158	.2160393
#2	.0061160	-.007153	.0072750	.0043573	.0033111	.2261184
#3	.0093870	-.005797	.0084057	.0063306	-.000099	.2273866

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670088	.0000214	-.000013	121.1712	.0121944	.0001285
Stddev	.0022065	.0000307	.000102	1.5623	.0002953	.0001513
%RSD	1.321168	143.5367	809.7495	1.289307	2.421745	117.7259

#1	.1645296	.0000526	.000027	119.4536	.0122282	-.000031
#2	.1677402	-.000009	.000063	122.5075	.0118836	.000146
#3	.1687568	.000020	-.000128	121.5527	.0124713	.000271

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061449	.3614574	.0400677	23.29384	.0478398	.0006420
Stddev	.0020407	.0101959	.0004506	.28368	.0001634	.0005314
%RSD	33.21008	2.820783	1.124716	1.217823	.3415680	82.77087

#1	.0038027	.3497992	.0395902	22.96647	.0480145	.0011114
#2	.0070915	.3658650	.0404855	23.44770	.0476907	.0007494
#3	.0075403	.3687082	.0401275	23.46735	.0478143	.0000651

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.4796	-.025300	.0232946	36.98485	.0682826	.0389549
Stddev	2.3797	.001827	.0006394	.11955	.0041136	.0008868
%RSD	.9895500	7.221298	2.744633	.3232315	6.024449	2.276538

#1	237.9604	-.023200	.0226600	36.84978	.0664382	.0399721
#2	242.6896	-.026518	.0239386	37.02773	.0654138	.0383436
#3	240.7888	-.026184	.0232851	37.07705	.0729956	.0385492

Sample Name: N5033-02 Acquired: 10/13/2022 14:08:04 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.664362	F 85.66048	F 12.98477	-.003943	-.002664	.0924558
Stddev	.005707	.04625	.07104	.001353	.000809	.0033574
%RSD	.3429233	.0539906	.5470825	34.32673	30.36379	3.631328

#1	1.663103	85.69941	12.92299	-.004690	-.003049	.0888081
#2	1.659389	85.67268	13.06239	-.004758	-.003209	.0954167
#3	1.670593	85.60935	12.96892	-.002381	-.001735	.0931426

Elem	Sr4077
Units	ppm
Avg	1.127629
Stddev	.001725
%RSD	.1529405

#1	1.125759
#2	1.129157
#3	1.127971

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.493	1284.729	33656.56	5741.627	1728.249
Stddev	5.684	4.620	171.68	44.239	2.666
%RSD	.5294724	.3596177	.5101028	.7705013	.1542859

#1	1078.723	1279.949	33496.74	5789.442	1725.213
#2	1074.311	1289.171	33634.89	5702.150	1729.324
#3	1067.444	1285.066	33838.04	5733.290	1730.211

Sample Name: N5042-04 Acquired: 10/13/2022 14:11:52 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.012740	-.007602	.0064371	-.002746	.0069947	.4883440	.6649898
Stddev	.003503	.000394	.0008482	.005852	.0018450	.0048917	.0034486
%RSD	27.49946	5.180374	13.17674	213.1528	26.37732	1.001700	.5185952

#1	-.009326	-.007245	.0073258	-.002151	.0051786	.4839372	.6610229
#2	-.012568	-.007535	.0056362	.002787	.0088674	.4874871	.6672741
#3	-.016326	-.008024	.0063494	-.008873	.0069382	.4936075	.6666724

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010644	-.000662	14.43150	-.012023	.0028381	.0034372	135.6642
Stddev	.0000715	.000135	.13909	.000462	.0001319	.0019160	.7355
%RSD	6.712972	20.31689	.9637754	3.846307	4.646343	55.74196	.5421166

#1	.0010530	-.000816	14.27944	-.011494	.0027385	.0018159	134.8293
#2	.0009993	-.000564	14.46276	-.012351	.0029876	.0029443	135.9469
#3	.0011409	-.000607	14.55229	-.012223	.0027880	.0055515	136.2163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6812562	2.110705	.0024449	.0056712	220.1235	.0022222	1.715784
Stddev	.0061773	.021609	.0009045	.0005936	1.5050	.0011592	.015886
%RSD	.9067566	1.023785	36.99629	10.46670	.6837241	52.16162	.9258906

#1	.6752146	2.086434	.0034820	.0050019	218.6402	.0025157	1.733844
#2	.6809932	2.117824	.0018188	.0061337	220.0811	.0032065	1.709538
#3	.6875608	2.127856	.0020340	.0058779	221.6494	.0009446	1.703971

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.97615	.1411954	.0061226	.0091224	1.706884	.9359739	.0044161
Stddev	.12418	.0041429	.0056973	.0006032	.004270	.0093840	.0016243
%RSD	1.036906	2.934142	93.05422	6.612042	.2501712	1.002594	36.78268

#1	11.84674	.1459478	.0108176	.0095713	1.711632	.9310762	.0032710
#2	11.98737	.1392927	.0077659	.0093592	1.705660	.9300520	.0037021
#3	12.09434	.1383457	-.000216	.0084368	1.703359	.9467935	.0062751

Sample Name: N5042-04 Acquired: 10/13/2022 14:11:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0124688	-.008421	-.032399
Stddev	.0015157	.002563	.000263
%RSD	12.15574	30.44116	.8103659

#1	.0111729	-.006929	-.032103
#2	.0120981	-.011381	-.032491
#3	.0141355	-.006953	-.032604

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.350	1322.084	34340.33	5800.681	1798.020
Stddev	8.587	5.998	220.82	48.833	6.987
%RSD	.7832646	.4536657	.6430240	.8418502	.3885716

#1	1091.821	1325.863	34500.10	5849.500	1800.010
#2	1090.975	1315.168	34088.36	5800.708	1790.255
#3	1106.254	1325.220	34432.54	5751.834	1803.796

Sample Name: N5042-06 Acquired: 10/13/2022 14:15:40 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.001087	-.003006	-.000781	.0015323	.0026892	.0572437	.0222478
Stddev	.006001	.002685	.001396	.0016557	.0013608	.0004143	.0014560
%RSD	551.9333	89.32572	178.6861	108.0582	50.60309	.7236567	6.544533

#1	-.003067	-.003932	.000160	.0014333	.0041380	.0576659	.0213100
#2	.005653	.000020	-.000119	-.000072	.0024915	.0568379	.0215083
#3	-.005848	-.005105	-.002385	.003235	.0014380	.0572274	.0239252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0000083	6.884376	.0085166	-.000391	.0033069	4.768523
Stddev	.000097	.0000966	.064825	.0000768	.000423	.0015353	.043145
%RSD	104.0639	1161.312	.9416239	.9023790	108.0434	46.42756	.9047831

#1	-.000121	.0000469	6.813447	.0085994	-.000818	.0016036	4.724548
#2	.000015	-.000102	6.899125	.0085028	.000028	.0037330	4.770234
#3	-.000172	.000080	6.940555	.0084476	-.000383	.0045842	4.810787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3966364	.9256727	.0010292	.0000702	56.75917	-.002328	.0406312
Stddev	.0047576	.0267643	.0004043	.0000723	.42240	.004172	.0001694
%RSD	1.199488	2.891339	39.28585	102.9484	.7441916	179.1703	.4168601

#1	.3913068	.8998464	.0007663	.0001487	56.27728	.002023	.0406845
#2	.3981475	.9238862	.0014948	.0000557	56.93493	-.002714	.0404416
#3	.4004549	.9532856	.0008266	.0000063	57.06532	-.006294	.0407675

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.357187	.0142331	.0242072	.0005406	.1523467	.4811368	.0051457
Stddev	.055525	.0054364	.0013605	.0005124	.0059946	.0021539	.0006339
%RSD	1.036455	38.19534	5.620147	94.79301	3.934863	.4476765	12.31870

#1	5.309990	.0081172	.0229863	-.000050	.1535446	.4794576	.0055277
#2	5.418366	.0160661	.0239615	.000873	.1576519	.4835653	.0054953
#3	5.343204	.0185161	.0256738	.000798	.1458436	.4803875	.0044140

Sample Name: N5042-06 Acquired: 10/13/2022 14:15:40 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003676	.0071046	.0291967
Stddev	.0005359	.0022256	.0000442
%RSD	145.7842	31.32557	.1513776

#1	.0009392	.0052928	.0292329
#2	-.000123	.0064321	.0292098
#3	.000287	.0095888	.0291474

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.238	1328.812	34788.12	5861.642	1848.665
Stddev	2.712	5.214	301.95	10.489	4.481
%RSD	.2440689	.3923594	.8679768	.1789406	.2423977

#1	1108.563	1323.044	34475.87	5873.402	1843.501
#2	1113.986	1330.203	35078.60	5858.272	1851.533
#3	1111.164	1333.189	34809.89	5853.253	1850.960

Sample Name: CCV03 Acquired: 10/13/2022 14:19:31 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.058722	5.027869	4.976631	5.132013	5.054079	10.33526	10.19203
Stddev	.010253	.008085	.002001	.006158	.025239	.04025	.02014
%RSD	.2026873	.1608031	.0402026	.1199836	.4993703	.3894859	.1975592

#1	5.070006	5.034872	4.977217	5.127923	5.033025	10.30709	10.19135
#2	5.049976	5.029714	4.974403	5.139095	5.047154	10.31732	10.17224
#3	5.056184	5.019021	4.978274	5.129021	5.082057	10.38136	10.21249

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553363	2.485012	25.58220	1.007835	2.486220	1.274526	5.115301
Stddev	.0009715	.001186	.19702	.000767	.003730	.006882	.047521
%RSD	.3804993	.0477364	.7701414	.0760611	.1500120	.5399579	.9289961

#1	.2546129	2.483891	25.41070	1.008416	2.490254	1.267205	5.070244
#2	.2549554	2.484889	25.53850	1.006966	2.482897	1.275511	5.110706
#3	.2564406	2.486254	25.79740	1.008123	2.485510	1.280863	5.164953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.582495	25.37208	2.500224	1.273693	25.70680	2.554318	2.547599
Stddev	.028128	.17363	.003579	.005292	.73650	.023541	.008398
%RSD	1.089194	.6843177	.1431391	.4154703	2.865014	.9216152	.3296540

#1	2.563349	25.27082	2.502169	1.267729	25.56110	2.534693	2.554694
#2	2.569345	25.27286	2.496094	1.277828	25.05404	2.547841	2.549776
#3	2.614789	25.57256	2.502409	1.275521	26.50527	2.580419	2.538326

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36643	5.068145	5.077577	5.051315	5.009781	4.970254	4.957230
Stddev	.05509	.016666	.019102	.005950	.015719	.022828	.010212
%RSD	.2171673	.3288372	.3762117	.1177848	.3137569	.4592848	.2059968

#1	25.31584	5.071906	5.056331	5.044546	5.011239	4.952101	4.946815
#2	25.35831	5.049920	5.083064	5.053682	4.993385	4.962781	4.957651
#3	25.42512	5.082609	5.093335	5.055717	5.024720	4.995882	4.967226

Sample Name: CCV03 Acquired: 10/13/2022 14:19:31 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.086647	5.178835	5.093096
Stddev	.034865	.049165	.021939
%RSD	.6854147	.9493456	.4307517

#1	5.067645	5.138830	5.110731
#2	5.065413	5.163953	5.068529
#3	5.126885	5.233722	5.100030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.163	1359.588	35415.62	5881.792	1851.934
Stddev	1.438	3.340	93.13	14.115	2.278
%RSD	.1263414	.2456730	.2629598	.2399710	.1230248

#1	1136.539	1361.960	35519.31	5895.136	1852.648
#2	1138.676	1361.036	35339.08	5883.224	1853.770
#3	1139.274	1355.768	35388.48	5867.016	1849.384

Sample Name: CCB03 Acquired: 10/13/2022 14:23:14 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0043266	.0004334	.0000676	-.001914	.0015085	.0086753	-.001630
Stddev	.0010253	.0025646	.0029864	.002097	.0014692	.0038780	.001057
%RSD	23.69822	591.6909	4416.308	109.5576	97.39275	44.70198	64.83465

#1	.0049927	-.002087	.0033688	-.000783	.0001158	.0042085	-.002452
#2	.0031459	.000347	-.000720	-.004334	.0030437	.0111825	-.002000
#3	.0048411	.003040	-.002446	-.000626	.0013660	.0106348	-.000438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000276	.0000263	.0377270	-.000330	.0002647	.0007998	.0051029
Stddev	.0000135	.0000273	.0080836	.000748	.0004020	.0022635	.0078283
%RSD	48.87740	103.8390	21.42655	226.4464	151.8752	283.0194	153.4095

#1	.0000236	.0000209	.0469159	.000422	.0006927	.0032789	.0005236
#2	.0000426	.0000558	.0345534	-.000339	-.000105	-.001156	.0006431
#3	.0000166	.0000020	.0317119	-.001074	.000207	.000277	.0141420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000607	.0282887	.0002306	-.000114	-.234187	-.000690	-.001975
Stddev	.0000624	.0247946	.0003453	.000646	.127089	.001103	.000198
%RSD	102.7448	87.64857	149.7395	567.6991	54.26794	159.7512	10.01459

#1	.0000831	.0149833	-.000100	.000607	-.282837	-.001611	-.001800
#2	-.000010	.0129870	.000203	-.000308	-.329764	-.000992	-.002189
#3	.000109	.0568959	.000589	-.000641	-.089961	.000532	-.001935

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007806	-.000882	.0088913	.0010723	-.007529	.0075724	.0009520
Stddev	.040089	.002126	.0012800	.0002881	.002548	.0009649	.0010902
%RSD	513.5477	241.1868	14.39613	26.86814	33.84731	12.74179	114.5237

#1	.031370	-.001716	.0101454	.0014011	-.005963	.0080641	.0008201
#2	-.006040	.001535	.0089417	.0008640	-.006154	.0081924	-.000066
#3	-.048749	-.002464	.0075868	.0009519	-.010469	.0064608	.002102

Sample Name: CCB03 Acquired: 10/13/2022 14:23:14 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000103	.0015145	.0000526
Stddev	.001477	.0007493	.0000693
%RSD	1432.184	49.47845	131.8950

#1	.001080	.0012480	.0001306
#2	-.001759	.0023606	-.000002
#3	.000370	.0009347	.000029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.180	1378.668	35653.68	5883.008	1901.122
Stddev	6.073	1.283	198.92	26.959	1.425
%RSD	.5257212	.0930617	.5579150	.4582539	.0749371

#1	1150.804	1379.110	35439.67	5857.349	1902.583
#2	1152.622	1379.673	35688.44	5880.571	1899.737
#3	1162.114	1377.223	35832.93	5911.102	1901.046

Sample Name: N5042-07 Acquired: 10/13/2022 14:27:08 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.017645	-.008999	.0056375	-.005465	.0088438	.3083492	.0102924
Stddev	.003929	.001149	.0014891	.004104	.0009985	.0055347	.0003325
%RSD	22.26935	12.76955	26.41432	75.09215	11.28995	1.794954	3.230344

#1	-.013271	-.009285	.0059034	-.002239	.0096165	.3102806	.0099921
#2	-.018787	-.007734	.0040334	-.010084	.0077164	.3126594	.0106497
#3	-.020877	-.009978	.0069759	-.004071	.0091985	.3021076	.0102354

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013078	-.000854	4.385209	-.004085	.0035552	.0002260	151.8646
Stddev	.0000672	.000166	.024591	.000247	.0005111	.0023849	1.1274
%RSD	5.134880	19.45786	.5607656	6.055252	14.37501	1055.064	.7423715

#1	.0012345	-.000698	4.395802	-.003963	.0041448	.0018898	150.6577
#2	.0013224	-.000834	4.357098	-.003922	.0032386	-.002506	152.0456
#3	.0013663	-.001029	4.402729	-.004370	.0032822	.001295	152.8906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5127282	.4540841	.0060021	.0062755	138.3019	.0001479	.4496247
Stddev	.0029686	.0150424	.0004006	.0007433	.5449	.0024781	.0012750
%RSD	.5789844	3.312684	6.674791	11.84482	.3939589	1675.471	.2835665

#1	.5132561	.4452872	.0062145	.0055187	138.1012	.0029597	.4510949
#2	.5095311	.4714530	.0062518	.0070045	137.8858	-.001718	.4489562
#3	.5153975	.4455119	.0055400	.0063032	138.9186	-.000798	.4488229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.594182	.1421721	-.042613	.0025302	.6756680	.2099559	.0041355
Stddev	.043584	.0013707	.004090	.0004405	.0157584	.0022583	.0026752
%RSD	.6609496	.9641206	9.597933	17.40829	2.332271	1.075595	64.68833

#1	6.609865	.1425136	-.046458	.0028502	.6671980	.2094040	.0011010
#2	6.627754	.1406629	-.043065	.0020278	.6938501	.2080248	.0051525
#3	6.544926	.1433398	-.038315	.0027125	.6659558	.2124390	.0061530

Sample Name: N5042-07 Acquired: 10/13/2022 14:27:08 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0071309	-.027430	-.132992
Stddev	.0010892	.000272	.001219
%RSD	15.27376	.9930720	.9166927

#1	.0066425	-.027330	-.131709
#2	.0063714	-.027738	-.133133
#3	.0083788	-.027221	-.134134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.550	1337.727	34868.66	5879.803	1838.510
Stddev	6.435	3.837	170.76	44.371	2.624
%RSD	.5779031	.2868311	.4897153	.7546353	.1427405

#1	1106.302	1337.182	34732.42	5834.046	1837.618
#2	1118.594	1341.808	35060.22	5922.645	1836.449
#3	1115.753	1334.192	34813.33	5882.719	1841.464

Sample Name: N5042-08 Acquired: 10/13/2022 14:30:58 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0631 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006469	-.003860	.0088865	-.002840	.0053035	.5303121	.0313710
Stddev	.004172	.003092	.0020721	.004841	.0017212	.0084617	.0014252
%RSD	64.48414	80.10538	23.31727	170.4284	32.45351	1.595602	4.543140

#1	-.011271	-.002855	.0112681	-.005789	.0054644	.5267055	.0298139
#2	-.004394	-.001395	.0074968	.002746	.0069386	.5399795	.0316881
#3	-.003742	-.007329	.0078946	-.005479	.0035075	.5242513	.0326110

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007085	.0000632	7.736281	-.000891	.0027712	.0172180	90.17280
Stddev	.0000977	.0000746	.087260	.000074	.0002892	.0014708	.92819
%RSD	13.79594	118.0070	1.127927	8.355813	10.43509	8.542383	1.029343

#1	.0008210	.0001319	7.655852	-.000961	.0029574	.0166033	89.64340
#2	.0006447	-.000016	7.829056	-.000898	.0029181	.0188965	91.24455
#3	.0006597	.000074	7.723935	-.000813	.0024380	.0161542	89.63045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6998032	1.135705	.0223336	.0038694	201.0279	.0025202	.2825709
Stddev	.0075015	.022770	.0006369	.0004444	1.4362	.0033968	.0012398
%RSD	1.071939	2.004895	2.851835	11.48450	.7144375	134.7823	.4387491

#1	.6940362	1.158249	.0230016	.0043618	199.6096	.0045806	.2839878
#2	.7082839	1.112716	.0217332	.0037480	202.4814	.0043803	.2820390
#3	.6970896	1.136150	.0222658	.0034983	200.9927	-.001400	.2816857

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.115481	.1267638	.0102011	.0031921	.6500022	1.730173	.0029745
Stddev	.039552	.0051327	.0021708	.0000691	.0111249	.017518	.0002385
%RSD	.4338972	4.049046	21.28023	2.163755	1.711520	1.012487	8.017399

#1	9.069840	.1211781	.0125382	.0032416	.6552727	1.713830	.0028895
#2	9.136871	.1312727	.0098172	.0031132	.6372215	1.748667	.0027901
#3	9.139731	.1278405	.0082478	.0032214	.6575124	1.728021	.0032438

Sample Name: N5042-08 Acquired: 10/13/2022 14:30:58 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EOR-0631 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0286085	-.009912	-.054449
Stddev	.0011497	.001697	.000768
%RSD	4.018719	17.12425	1.409775

#1	.0276972	-.008483	-.053907
#2	.0282281	-.011788	-.055327
#3	.0299001	-.009465	-.054111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.129	1339.268	34703.53	5829.708	1827.543
Stddev	10.271	1.943	59.89	75.580	3.179
%RSD	.9235696	.1451091	.1725631	1.296457	.1739423

#1	1102.783	1341.358	34772.42	5844.175	1829.849
#2	1110.478	1338.931	34674.34	5747.941	1828.863
#3	1123.125	1337.515	34663.84	5897.009	1823.917

Sample Name: N5051-01 Acquired: 10/13/2022 14:34:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WW-MANHOLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051138	-.001174	.0026220	-.000893	.0019291	.3478950	.0183416
Stddev	.0056439	.001615	.0017767	.003863	.0020510	.0090728	.0002232
%RSD	110.3667	137.6165	67.75849	432.7909	106.3202	2.607913	1.217111

#1	.0027051	.000691	.0005808	-.002945	.0016315	.3425981	.0181935
#2	.0010738	-.002094	.0034654	.003564	.0041126	.3427158	.0182330
#3	.0115623	-.002117	.0038200	-.003297	.0000431	.3583712	.0185984

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0005341	48.66166	.0116401	.0001759	.0246038	2.862792
Stddev	.000037	.0000223	.68538	.0002237	.0002037	.0023259	.032731
%RSD	22.44366	4.182550	1.408469	1.921453	115.7907	9.453568	1.143327

#1	-.000199	.0005594	48.03271	.0114383	.0003663	.0270310	2.826312
#2	-.000126	.0005170	48.56012	.0116013	-.000039	.0243857	2.889589
#3	-.000172	.0005260	49.39215	.0118806	.000200	.0223945	2.872475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5684958	4.631734	.0068829	.0004698	7.710780	.0055448	.1223776
Stddev	.0078923	.060602	.0000595	.0009173	.547768	.0024225	.0007795
%RSD	1.388269	1.308413	.8646696	195.2503	7.103928	43.68999	.6369732

#1	.5609588	4.563289	.0069346	.0014048	8.159558	.0035909	.1223107
#2	.5678278	4.678570	.0068961	.0004335	7.100387	.0047881	.1231884
#3	.5767009	4.653344	.0068178	-.000429	7.872395	.0082553	.1216337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.395341	.0949688	.0777567	.0024673	8.354639	9.181811	-.002815
Stddev	.034939	.0038722	.0010679	.0001755	.030944	.084420	.000271
%RSD	1.029033	4.077364	1.373385	7.114563	.3703870	.9194269	9.617979

#1	3.423231	.0966640	.0766240	.0024820	8.384377	9.142983	-.002791
#2	3.406641	.0905380	.0779008	.0022849	8.322615	9.123791	-.002556
#3	3.356150	.0977043	.0787452	.0026351	8.356923	9.278659	-.003096

Sample Name: N5051-01 Acquired: 10/13/2022 14:34:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WW-MANHOLE-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0096409	.0032929	.1982649
Stddev	.0000837	.0017666	.0009850
%RSD	.8677958	53.64987	.4968036

#1	.0097110	.0012538	.1971471
#2	.0095483	.0042619	.1986423
#3	.0096633	.0043630	.1990055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.444	1329.584	35184.94	5861.821	1849.041
Stddev	8.886	3.160	153.59	74.016	3.962
%RSD	.8002553	.2376818	.4365207	1.262677	.2142910

#1	1120.215	1326.460	35362.19	5929.578	1847.250
#2	1108.270	1332.779	35091.29	5873.055	1853.583
#3	1102.846	1329.513	35101.33	5782.830	1846.290

Sample Name: N5052-01 Acquired: 10/13/2022 14:38:41 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 551B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037415	-.009739	.0063724	.0028475	.0036586	.1354050
Stddev	.0035672	.001098	.0021222	.0009738	.0017398	.0060972
%RSD	95.34220	11.27069	33.30235	34.19959	47.55264	4.502953

#1	-.000214	-.010664	.0041605	.0027045	.0036732	.1424368
#2	.004725	-.010025	.0065650	.0019530	.0019116	.1321921
#3	.006714	-.008526	.0083917	.0038849	.0053911	.1315862

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1217220	.0001092	-.000161	119.9239	.0062033	-.001548
Stddev	.0005410	.0000610	.000214	1.1694	.0005784	.000133
%RSD	.4444500	55.88286	132.9762	.9750833	9.324059	8.611667

#1	.1213191	.0001779	.000086	120.4867	.0064612	-.001567
#2	.1215101	.0000882	-.000289	120.7054	.0055408	-.001406
#3	.1223369	.0000614	-.000280	118.5796	.0066078	-.001670

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017200	.1197401	.0061634	22.65639	.0316231	.0005676
Stddev	.0011862	.0053412	.0004011	.30428	.0004916	.0003471
%RSD	68.96632	4.460661	6.508465	1.343027	1.554591	61.15463

#1	.0011766	.1257942	.0062549	22.98380	.0310559	.0003368
#2	.0030806	.1177325	.0057244	22.60310	.0319265	.0003992
#3	.0009028	.1156935	.0065109	22.38228	.0318868	.0009668

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	235.2413	-.025480	.0066206	36.02521	.0219490	.2184952
Stddev	.9015	.000958	.0006210	.16212	.0017575	.0035306
%RSD	.3832301	3.759068	9.379823	.4500263	8.007015	1.615886

#1	235.5027	-.024378	.0073168	35.94006	.0235230	.2148438
#2	235.9832	-.025955	.0064212	35.92341	.0200527	.2218913
#3	234.2379	-.026108	.0061238	36.21217	.0222713	.2187504

Sample Name: N5052-01 Acquired: 10/13/2022 14:38:41 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 551B-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.991803	F 84.14751	F 12.88160	-.005011	-.003578	.0887029
Stddev	.005630	.10409	.17504	.000937	.000621	.0022011
%RSD	.2826640	.1236966	1.358830	18.69575	17.36506	2.481395

#1	1.987170	84.25909	12.82241	-.005343	-.004201	.0893863
#2	1.990171	84.05303	13.07856	-.003954	-.003574	.0904812
#3	1.998069	84.13040	12.74383	-.005737	-.002959	.0862412

Elem	Sr4077
Units	ppm
Avg	1.097895
Stddev	.000893
%RSD	.0813690

#1	1.098566
#2	1.096881
#3	1.098239

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.892	1291.241	33854.94	5778.820	1736.644
Stddev	20.963	1.494	597.49	59.237	2.314
%RSD	1.944840	.1157371	1.764854	1.025066	.1332274

#1	1064.843	1290.501	33430.92	5762.280	1734.393
#2	1102.073	1290.262	34538.28	5729.611	1736.523
#3	1066.761	1292.961	33595.62	5844.569	1739.016

Sample Name: N5052-02 Acquired: 10/13/2022 14:42:27 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 551B-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019057	-.009919	.0058259	.0083432	.0027958	.2740614
Stddev	.0029552	.004043	.0010727	.0064232	.0016565	.0085408
%RSD	155.0715	40.75559	18.41293	76.98724	59.24678	3.116380

#1	.0010254	-.005252	.0070368	.0130159	.0016672	.2695379
#2	-.000509	-.012178	.0049947	.0109949	.0020228	.2839125
#3	.005201	-.012328	.0054462	.0010187	.0046975	.2687338

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1364244	.0001162	-.000099	122.2902	.0116838	-.000024
Stddev	.0005598	.0000682	.000071	.4826	.0004024	.000318
%RSD	.4103436	58.65476	71.46216	.3945972	3.444049	1345.054

#1	.1367402	.0000950	-.000150	122.5533	.0121266	-.000154
#2	.1357781	.0001924	-.000018	121.7333	.0115847	-.000256
#3	.1367550	.0000611	-.000131	122.5841	.0113403	.000339

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044254	.3662044	.0323758	23.26185	.0449337	.0008003
Stddev	.0009959	.0107403	.0002355	.17197	.0004191	.0002765
%RSD	22.50445	2.932864	.7275313	.7392592	.9326109	34.55395

#1	.0036841	.3559000	.0325273	23.10334	.0449017	.0006367
#2	.0055575	.3773331	.0321044	23.23752	.0445316	.0006446
#3	.0040347	.3653802	.0324956	23.44468	.0453679	.0011196

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.7766	-.026770	.0151939	36.87877	.0460646	.0606139
Stddev	.6841	.002946	.0004582	.05214	.0021269	.0008876
%RSD	.2853247	11.00620	3.015488	.1413956	4.617246	1.464413

#1	239.3100	-.023557	.0156426	36.87496	.0460366	.0606238
#2	239.4577	-.027410	.0147268	36.82863	.0482054	.0597214
#3	240.5619	-.029344	.0152123	36.93271	.0439519	.0614966

Sample Name: N5052-02 Acquired: 10/13/2022 14:42:27 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 551B-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.923517	F 85.70725	F 13.17972	-.005189	-.001143	.0915000
Stddev	.002717	.22878	.15681	.001585	.000754	.0020614
%RSD	.1412665	.2669315	1.189757	30.55520	65.92576	2.252954

#1	1.922013	85.59315	13.34510	-.004567	-.001953	.0926249
#2	1.926653	85.55796	13.03319	-.004009	-.000462	.0891208
#3	1.921884	85.97064	13.16088	-.006991	-.001014	.0927543

Elem	Sr4077
Units	ppm
Avg	1.113989
Stddev	.003589
%RSD	.3222108

#1	1.109875
#2	1.115612
#3	1.116480

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.835	1287.344	33388.53	5748.867	1733.371
Stddev	9.100	1.735	371.58	62.885	2.000
%RSD	.8611037	.1348118	1.112909	1.093871	.1153590

#1	1046.327	1287.440	32972.24	5687.807	1732.629
#2	1062.151	1285.563	33686.68	5813.430	1735.636
#3	1062.026	1289.029	33506.68	5745.363	1731.849

Sample Name: N5054-01 Acquired: 10/13/2022 14:46:14 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 510A-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054969	-.010786	.0065702	.0106820	.0044323	.2397055
Stddev	.0034814	.004444	.0025476	.0028009	.0011408	.0081944
%RSD	63.33489	41.20663	38.77421	26.22073	25.73806	3.418544

#1	.0089308	-.009238	.0094552	.0137535	.0053935	.2327526
#2	.0055901	-.007323	.0056254	.0082691	.0031716	.2487400
#3	.0019698	-.015797	.0046300	.0100234	.0047317	.2376240

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1367614	.0001292	-.000111	124.9521	.0231953	-.000128
Stddev	.0008046	.0000267	.000046	.8632	.0003778	.000375
%RSD	.5883441	20.68170	41.30683	.6908289	1.628791	292.0056

#1	.1358607	.0001151	-.000159	124.4720	.0235858	-.000011
#2	.1370142	.0001600	-.000107	124.4357	.0231686	.000174
#3	.1374093	.0001125	-.000067	125.9487	.0228316	-.000547

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067673	.4136860	.0343261	23.46611	.0526655	.0005808
Stddev	.0013397	.0046005	.0006535	.18013	.0001559	.0002515
%RSD	19.79614	1.112078	1.903858	.7676360	.2960435	43.30824

#1	.0081989	.4083748	.0348311	23.38374	.0528453	.0008304
#2	.0065590	.4162517	.0335880	23.34189	.0525676	.0005845
#3	.0055439	.4164315	.0345593	23.67270	.0525837	.0003274

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	244.6690	-.028768	.0195337	51.68516	8.709875	.0585159
Stddev	1.5421	.001066	.0004891	.13730	.026239	.0005788
%RSD	.6302796	3.707069	2.503942	.2656544	.3012560	.9891398

#1	244.5570	-.029224	.0189919	51.83802	8.739280	.0591576
#2	243.1860	-.027549	.0196664	51.57228	8.688849	.0580332
#3	246.2641	-.029530	.0199427	51.64519	8.701495	.0583568

Sample Name: N5054-01 Acquired: 10/13/2022 14:46:14 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 510A-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.933105	F 84.26888	F 13.09761	-.003829	-.002020	.0950481
Stddev	.007208	.22998	.05591	.001748	.000559	.0013761
%RSD	.3728930	.2729120	.4269059	45.65361	27.69560	1.447840

#1	1.931849	84.43604	13.08906	-.002709	-.002121	.0956544
#2	1.926607	84.00660	13.15730	-.002935	-.002522	.0934729
#3	1.940859	84.36401	13.04645	-.005843	-.001417	.0960170

Elem	Sr4077
Units	ppm
Avg	1.122671
Stddev	.002071
%RSD	.1844509

#1	1.124330
#2	1.120350
#3	1.123332

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1082.087	1304.905	34182.99	5841.037	1766.760
Stddev	6.800	1.117	123.19	8.589	.137
%RSD	.6284238	.0856046	.3603889	.1470491	.0077312

#1	1086.921	1305.348	34041.75	5832.622	1766.720
#2	1085.028	1305.733	34268.24	5849.790	1766.648
#3	1074.311	1303.634	34238.99	5840.697	1766.912

Sample Name: N5054-02 Acquired: 10/13/2022 14:50:00 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 510A-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001963	-.007831	.0083510	.0117714	.0015849	.2149448
Stddev	.006493	.001467	.0024631	.0012271	.0011178	.0103354
%RSD	330.7507	18.72812	29.49508	10.42462	70.53112	4.808371

#1	-.004172	-.006148	.0068921	.0104474	.0005461	.2114210
#2	-.007064	-.008839	.0069660	.0119960	.0027678	.2068322
#3	.005346	-.008505	.0111949	.0128706	.0014407	.2265813

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1230721	.0000810	-.000103	121.1518	.0095518	-.001131
Stddev	.0003641	.0000440	.000135	.1460	.0000659	.000507
%RSD	.2958678	54.30901	130.7560	.1205449	.6896905	44.85050

#1	.1232033	.0001134	-.000212	120.9850	.0095118	-.001542
#2	.1226605	.0000987	.000048	121.2137	.0095157	-.000564
#3	.1233524	.0000309	-.000144	121.2567	.0096278	-.001288

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025041	.2680922	.0086522	22.83169	.0323706	.0001240
Stddev	.0010398	.0043241	.0001532	.09481	.0002604	.0003808
%RSD	41.52489	1.612925	1.770270	.4152708	.8043770	307.1610

#1	.0019130	.2698911	.0087564	22.78242	.0321148	-.000292
#2	.0018946	.2631590	.0084763	22.94100	.0323619	.000207
#3	.0037048	.2712265	.0087238	22.77166	.0326353	.000456

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	238.7415	-.022524	.0108792	36.26710	.0283399	.2183131
Stddev	.6365	.003683	.0002235	.02842	.0027693	.0029852
%RSD	.2666064	16.35169	2.054785	.0783519	9.771850	1.367379

#1	238.5123	-.024251	.0106255	36.29868	.0293403	.2180846
#2	238.2513	-.018295	.0109646	36.25906	.0252094	.2214059
#3	239.4608	-.025027	.0110475	36.24358	.0304701	.2154486

Sample Name: N5054-02 Acquired: 10/13/2022 14:50:00 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 510A-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.996708	F 84.73038	F 13.02332	-.006033	-.000695	.0905870
Stddev	.002727	.21910	.12590	.000864	.000794	.0020970
%RSD	.1365710	.2585827	.9667262	14.32883	114.3054	2.314878

#1	1.998541	84.98092	13.02064	-.006563	-.001609	.0898072
#2	1.998009	84.63555	13.15053	-.005035	-.000169	.0929622
#3	1.993574	84.57467	12.89878	-.006500	-.000307	.0889917

Elem	Sr4077
Units	ppm
Avg	1.103905
Stddev	.000816
%RSD	.0739365

#1	1.102963
#2	1.104408
#3	1.104343

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.543	1301.250	34015.60	5781.348	1750.020
Stddev	6.309	4.278	510.91	21.358	3.257
%RSD	.5806640	.3287540	1.501978	.3694227	.1860987

#1	1079.530	1296.535	33698.21	5756.826	1746.362
#2	1091.756	1302.333	34604.96	5791.336	1752.603
#3	1088.344	1304.882	33743.63	5795.881	1751.096

Sample Name: N5062-01 Acquired: 10/13/2022 14:53:48 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: KS-MANHOLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002379	-.002783	.0015887	.0038486	.0017733	.2966858	.0104200
Stddev	.000686	.001909	.0013875	.0037462	.0005954	.0128377	.0005204
%RSD	28.82816	68.60847	87.33748	97.34013	33.57468	4.327021	4.994512

#1	-.001810	-.003739	.0021765	.0025179	.0017667	.2820416	.0108635
#2	-.002185	-.000584	.0000040	.0080785	.0023719	.3059996	.0098471
#3	-.003140	-.004025	.0025855	.0009493	.0011812	.3020162	.0105495

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000781	16.39650	.0024076	-.000730	.0100617	2.384450
Stddev	.000082	.0000932	.20599	.0003631	.000141	.0036191	.021491
%RSD	843.7372	119.3368	1.256313	15.08104	19.28555	35.96948	.9012970

#1	.000033	.0001635	16.17351	.0025814	-.000829	.0082871	2.359705
#2	-.000105	.0000923	16.43632	.0026512	-.000569	.0142256	2.398439
#3	.000043	-.000021	16.57968	.0019903	-.000792	.0076723	2.395207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137416	2.106451	.0017195	-.000300	17.23861	-.002493	.0577908
Stddev	.0005125	.016856	.0003350	.000694	.27391	.003906	.0009479
%RSD	3.729425	.8002082	19.48224	231.0615	1.588931	156.6945	1.640219

#1	.0131505	2.088224	.0020406	-.000872	17.53097	-.003322	.0568858
#2	.0140625	2.121476	.0013721	.000472	16.98793	.001761	.0577102
#3	.0140117	2.109654	.0017457	-.000502	17.19694	-.005918	.0587765

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.554694	.0375504	.0089329	.0019838	3.687174	3.910963	-.000598
Stddev	.063661	.0031749	.0008430	.0001962	.010850	.006636	.000477
%RSD	4.094739	8.455108	9.436921	9.888533	.2942696	.1696878	79.63402

#1	1.602775	.0373722	.0088822	.0022099	3.674884	3.914386	-.000179
#2	1.482499	.0408106	.0098001	.0018837	3.691215	3.915189	-.001117
#3	1.578808	.0344683	.0081165	.0018579	3.695424	3.903314	-.000500

Sample Name: N5062-01 Acquired: 10/13/2022 14:53:48 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: KS-MANHOLE-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007723	.0071970	.0484720
Stddev	.0018405	.0012534	.0003157
%RSD	238.3294	17.41512	.6513730

#1	.0021638	.0060804	.0484063
#2	-.001315	.0085527	.0488155
#3	.001468	.0069577	.0481943

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.218	1340.476	35127.41	5855.872	1873.737
Stddev	7.583	7.868	371.01	30.874	5.872
%RSD	.6768931	.5869374	1.056188	.5272381	.3134016

#1	1128.913	1331.426	35476.20	5891.076	1866.974
#2	1114.983	1345.691	34737.58	5843.145	1877.550
#3	1116.757	1344.311	35168.44	5833.397	1876.686

Sample Name: N4968-03DLX10 Acquired: 10/13/2022 14:57:38 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.014182	-.053293	.0006813	.1641414	.0008236	.4629150
Stddev	.008526	.000843	.0008262	.0049915	.0023259	.0053146
%RSD	60.12113	1.581411	121.2671	3.040955	282.3891	1.148065

#1	-.015788	-.052476	.0015243	.1585515	-.001855	.4624803
#2	-.021791	-.054160	.0006464	.1681527	.002332	.4684336
#3	-.004967	-.053243	-.000127	.1657201	.001994	.4578312

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005324	.0002245	-.000261	.8075713	.0101350	.0012672
Stddev	.000877	.0000648	.000103	.0146396	.0002539	.0000728
%RSD	16.46935	28.85724	39.53991	1.812789	2.504780	5.745400

#1	-.005664	.0001744	-.000163	.7947019	.0104194	.0013435
#2	-.005980	.0002976	-.000369	.8234981	.0100543	.0012596
#3	-.004328	.0002014	-.000250	.8045139	.0099312	.0011985

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198693	1.630057	.0277070	.1925804	.0035849	.0007633
Stddev	.0011520	.005504	.0004149	.0264212	.0002582	.0004341
%RSD	5.797661	.3376538	1.497344	13.71955	7.201514	56.86874

#1	.0211930	1.626473	.0279415	.1687860	.0033397	.0006389
#2	.0193208	1.627304	.0279516	.2210138	.0038543	.0012459
#3	.0190941	1.636394	.0272280	.1879414	.0035608	.0004049

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.42940	.0016772	.0409058	687.1032	F 302.2964	.1289557
Stddev	.50587	.0004340	.0007474	.8424	.3767	.0026868
%RSD	1.003134	25.87612	1.827077	.1225984	.1246183	2.083472

#1	50.05705	.0021774	.0415314	686.3792	302.2268	.1291947
#2	51.00535	.0014014	.0400782	688.0277	301.9594	.1315150
#3	50.22579	.0014527	.0411079	686.9026	302.7031	.1261575

Sample Name: N4968-03DLX10 Acquired: 10/13/2022 14:57:38 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0053352	1.777038	.7600552	.0528486	.0184775	.0030830
Stddev	.0001508	.016100	.0068239	.0019999	.0012020	.0006247
%RSD	2.826602	.9060028	.8978150	3.784272	6.505286	20.26432

#1	.0054553	1.763139	.7620135	.0505701	.0181244	.0025159
#2	.0051659	1.773295	.7656859	.0543138	.0198166	.0029805
#3	.0053843	1.794680	.7524663	.0536618	.0174917	.0037527

Elem	Sr4077
Units	ppm
Avg	.0062224
Stddev	.0000185
%RSD	.2966556

#1	.0062019
#2	.0062376
#3	.0062277

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.967	1330.931	36481.32	6850.172	2079.232
Stddev	2.152	2.288	185.86	39.666	1.760
%RSD	.1937189	.1718867	.5094718	.5790582	.0846429

#1	1110.007	1328.747	36384.07	6843.179	2077.208
#2	1109.462	1333.310	36364.26	6814.467	2080.088
#3	1113.432	1330.737	36695.63	6892.870	2080.401

Sample Name: PB148166BL Acquired: 10/13/2022 15:01:29 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0003184	-.002492	.0009874	-.000543	.0022588	-.001460	-.001072
Stddev	.0030809	.001377	.0014639	.004730	.0003904	.009644	.001104
%RSD	967.7525	55.24639	148.2516	870.4502	17.28484	660.6073	102.9687

#1	.0008353	-.001062	-.000273	-.005506	.0026872	-.012232	-.000248
#2	-.002988	-.003808	.002593	.003915	.0021662	.001483	-.000642
#3	.003108	-.002607	.000642	-.000039	.0019229	.006369	-.002326

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000640	.0312894	-.000508	.0003417	.0010638	.0134296
Stddev	.000112	.0000470	.0190337	.000170	.0001766	.0011024	.0069540
%RSD	253.8953	73.43121	60.83116	33.42896	51.67022	103.6308	51.78120

#1	.000084	.0000314	.0147411	-.000326	.0002602	.0020695	.0065198
#2	-.000125	.0001179	.0520894	-.000662	.0005443	-.000115	.0133419
#3	-.000092	.0000427	.0270378	-.000537	.0002206	.001237	.0204269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.004834	.0000821	.0001945	-.317204	-.001757	-.002481
Stddev	.000340	.033970	.0003831	.0007645	.076766	.001746	.000664
%RSD	591.4849	702.7680	466.5201	393.0710	24.20071	99.33101	26.77477

#1	.000223	.003724	-.000256	-.000037	-.351380	-.000344	-.002987
#2	.000040	-.042265	.000498	-.000428	-.229285	-.001219	-.001729
#3	-.000436	.024039	.000004	.001048	-.370946	-.003709	-.002727

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0947354	.0188484	-.002124	-.000236	-.004582	.0036091	-.000908
Stddev	.0617470	.0015654	.000426	.000269	.002802	.0010562	.000673
%RSD	65.17839	8.305247	20.05894	114.0355	61.16770	29.26485	74.12079

#1	.0647332	.0197147	-.002616	-.000266	-.001402	.0044344	-.001643
#2	.1657507	.0197893	-.001875	-.000489	-.006693	.0039740	-.000758
#3	.0537222	.0170414	-.001881	.000047	-.005650	.0024188	-.000323

Sample Name: PB148166BL Acquired: 10/13/2022 15:01:29 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001263	.0003390	-.000003
Stddev	.000847	.0026263	.000073
%RSD	67.05580	774.8299	2527.565

#1	-.001603	.0032304	-.000048
#2	-.001888	-.000315	-.000042
#3	-.000299	-.001898	.000081

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.380	1381.290	36002.81	5878.964	1904.830
Stddev	.752	3.543	263.57	37.350	1.705
%RSD	.0646076	.2564785	.7320786	.6353119	.0895316

#1	1163.791	1378.330	35745.91	5922.082	1904.776
#2	1162.513	1380.326	36272.58	5858.190	1903.153
#3	1163.836	1385.215	35989.93	5856.619	1906.563

Sample Name: CCV04 Acquired: 10/13/2022 15:05:23 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.096010	5.059942	4.988407	5.145740	5.067744	10.26035	10.19144
Stddev	.015420	.011780	.011653	.029335	.011166	.07683	.03560
%RSD	.3025846	.2328035	.2336075	.5700822	.2203379	.7488536	.3492743

#1	5.112546	5.049611	4.989432	5.133923	5.056490	10.20706	10.19812
#2	5.082025	5.057444	4.976276	5.124157	5.067922	10.34842	10.22322
#3	5.093458	5.072770	4.999515	5.179141	5.078820	10.22556	10.15297

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532518	2.493289	25.34057	1.007062	2.494595	1.268661	5.118188
Stddev	.0023857	.003708	.37435	.003596	.004278	.007605	.054649
%RSD	.9420211	.1487123	1.477276	.3571107	.1715076	.5994435	1.067736

#1	.2509835	2.495365	25.00551	1.002982	2.494365	1.262900	5.065490
#2	.2557397	2.489009	25.74462	1.009770	2.490436	1.277281	5.174598
#3	.2530321	2.495494	25.27159	1.008434	2.498984	1.265803	5.114476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564293	25.13409	2.510255	1.271265	25.86639	2.528783	2.561600
Stddev	.034013	.23605	.003459	.011328	.47961	.022547	.019891
%RSD	1.326406	.9391605	.1377766	.8910541	1.854166	.8916321	.7764986

#1	2.543453	24.93350	2.511280	1.259909	25.37413	2.517785	2.581693
#2	2.603543	25.39420	2.506399	1.271322	26.33225	2.554719	2.541918
#3	2.545884	25.07458	2.513085	1.282564	25.89281	2.513845	2.561190

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26794	5.122413	5.021153	5.052282	5.052706	4.892948	4.975764
Stddev	.11133	.008109	.053242	.010661	.019906	.058423	.002815
%RSD	.4405825	.1583020	1.060346	.2110077	.3939636	1.194030	.0565723

#1	25.17922	5.122347	4.969410	5.051463	5.045166	4.832598	4.978109
#2	25.39286	5.114337	5.075776	5.042054	5.037672	4.949232	4.972642
#3	25.23173	5.130554	5.018273	5.063328	5.075281	4.897012	4.976541

Sample Name: CCV04 Acquired: 10/13/2022 15:05:23 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.062835	5.145165	5.115831
Stddev	.048466	.087070	.093916
%RSD	.9572934	1.692265	1.835790

#1	5.022067	5.075497	5.015273
#2	5.116422	5.242776	5.201271
#3	5.050015	5.117221	5.130948

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.752	1355.866	35460.48	5926.877	1843.418
Stddev	8.011	1.203	177.26	52.288	1.649
%RSD	.7072100	.0886981	.4998938	.8822236	.0894778

#1	1124.326	1354.666	35644.06	5975.045	1841.575
#2	1140.270	1357.071	35447.09	5871.266	1844.755
#3	1133.661	1355.862	35290.29	5934.320	1843.925

Sample Name: CCB04 Acquired: 10/13/2022 15:09:05 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0008837	.0005423	-.000556	.0037479	.0003955	.0061932	-.001416
Stddev	.0035892	.0004838	.001169	.0034083	.0004373	.0131682	.001434
%RSD	406.1736	89.21406	210.3281	90.93968	110.5635	212.6234	101.3171

#1	.0024277	.0002422	-.001718	.0062843	.0002385	.0077133	-.002660
#2	-.003219	.0011005	-.000569	.0050857	.0008897	-.007669	-.001741
#3	.003442	.0002843	.000620	-.000126	.0000584	.018535	.000153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000235	.0293181	.0003283	.0002534	.0018427	.0043690
Stddev	.000080	.0000066	.0075738	.0003808	.0001367	.0012489	.0036845
%RSD	1013.060	27.98503	25.83324	115.9972	53.95157	67.77606	84.33241

#1	.000042	.0000175	.0241720	.0006306	.0003570	.0015930	.0071459
#2	.000035	.0000305	.0380150	-.000099	.0003047	.0031976	.0057719
#3	-.000101	.0000225	.0257674	.000454	.0000984	.0007375	.0001891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001084	.0138070	.0001092	-.000034	-.237777	-.001056	-.002137
Stddev	.0005741	.0291846	.0005621	.000598	.268025	.001130	.000112
%RSD	529.4934	211.3761	514.6427	1779.818	112.7212	106.9796	5.257393

#1	.0007652	.0221542	.0003372	.000462	-.229861	.000248	-.002042
#2	-.000142	-.018642	-.000531	-.000698	.026202	-.001697	-.002261
#3	-.000297	.037909	.000522	.000136	-.509671	-.001719	-.002107

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034791	.0038027	.0090999	.0011665	-.010699	.0070859	.0004345
Stddev	.043967	.0015603	.0009956	.0003263	.008525	.0013970	.0005892
%RSD	126.3753	41.02996	10.94045	27.97367	79.67877	19.71546	135.6153

#1	-.069942	.0053729	.0101579	.0013749	-.000855	.0086596	-.000114
#2	-.048941	.0037826	.0089604	.0007904	-.015652	.0066060	.000361
#3	.014509	.0022526	.0081815	.0013341	-.015589	.0059920	.001057

Sample Name: CCB04 Acquired: 10/13/2022 15:09:05 Type: Unk
 Method: NON EPA-6010-200.7(v87) 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	.0008357	.0000401
Stddev	.000905	.0009014	.0000921
%RSD	135.0450	107.8579	229.5502

#1	-.000869	.0016762	.0001447
#2	.000318	-.000116	.0000049
#3	-.001458	.000947	-.000029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.609	1372.767	35742.13	5919.237	1893.296
Stddev	5.655	4.732	92.13	52.126	3.838
%RSD	.4915123	.3446809	.2577542	.8806177	.2027371

#1	1144.909	1367.324	35743.46	5961.041	1890.198
#2	1150.698	1375.073	35649.35	5860.833	1897.590
#3	1156.219	1375.903	35833.59	5935.837	1892.101

Sample Name: PB148166BS Acquired: 10/13/2022 15:12:59 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7489888	1.883704	.9305215	1.949245	.8390366	F 2.614288
Stddev	.0096146	.004837	.0039125	.003374	.0038806	.004849
%RSD	1.283675	.2567879	.4204683	.1731006	.4625043	.1854901

#1	.7510666	1.880805	.9288652	1.947366	.8345557	2.609970
#2	.7385052	1.889288	.9277095	1.947228	.8412723	2.613359
#3	.7573946	1.881018	.9349898	1.953140	.8412818	2.619534

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066097	.2149636	.1897213	1.084590	.4278582	.2069799
Stddev	.0004072	.0021667	.0004692	.005896	.0013464	.0009789
%RSD	.1970655	1.007914	.2472982	.5435774	.3146785	.4729318

#1	.2067876	.2163347	.1895912	1.077837	.4265675	.2061290
#2	.2068976	.2124657	.1893308	1.088713	.4292541	.2067611
#3	.2061438	.2160903	.1902418	1.087220	.4277532	.2080497

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3247612	3.344322	.2151456	2.104596	.5208735	.0788636
Stddev	.0031555	.016489	.0020139	.026771	.0014967	.0010991
%RSD	.9716284	.4930550	.9360670	1.272041	.2873474	1.393665

#1	.3214759	3.325424	.2129501	2.093691	.5212512	.0775950
#2	.3250391	3.351759	.2155796	2.084998	.5192241	.0794672
#3	.3277685	3.355783	.2169071	2.135098	.5221452	.0795286

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.101699	.3275036	.2326353	10.64481	6.181267	.3218637
Stddev	.079189	.0023989	.0012986	.05231	.022720	.0031823
%RSD	2.553098	.7324683	.5581998	.4914349	.3675659	.9887048

#1	3.070383	.3247337	.2341226	10.65167	6.177309	.3239096
#2	3.191757	.3288867	.2320563	10.69335	6.205706	.3181973
#3	3.042956	.3288906	.2317269	10.58941	6.160786	.3234840

Sample Name: PB148166BS Acquired: 10/13/2022 15:12:59 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.4199749	F -.003603	.9262945	.7223716	.2116604	.2166481
Stddev	.0004518	.004323	.0124446	.0031561	.0008917	.0025046
%RSD	.1075740	119.9950	1.343485	.4369029	.4212690	1.156078

#1	.4196405	-.007850	.9329390	.7191409	.2106312	.2141930
#2	.4204888	-.003749	.9119379	.7225266	.2122020	.2165518
#3	.4197953	.000792	.9340067	.7254473	.2121479	.2191994

Elem	Sr4077
Units	ppm
Avg	.2101898
Stddev	.0003422
%RSD	.1627978

#1	.2098545
#2	.2105385
#3	.2101764

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.194	1370.666	35372.56	5871.118	1898.758
Stddev	9.090	1.132	352.86	13.153	2.219
%RSD	.7965515	.0825970	.9975589	.2240310	.1168694

#1	1142.129	1369.937	35690.70	5872.215	1896.727
#2	1131.672	1371.970	34993.03	5883.689	1901.126
#3	1149.780	1370.091	35433.94	5857.452	1898.420

Sample Name: PB148171TB Acquired: 10/13/2022 15:16:48 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0024702	.0015259	-.001729	.0017855	.0003516	F .5640694
Stddev	.0004059	.0030791	.001009	.0038803	.0018002	.0193924
%RSD	16.43178	201.7958	58.33237	217.3277	511.9474	3.437945

#1	.0029053	-.002028	-.002741	.0057838	-.000352	.5616605
#2	.0021017	.003212	-.000723	-.001965	-.000991	.5845537
#3	.0024037	.003394	-.001724	.001537	.002397	.5459940

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001809	.0000306	.0000218	.0346860	.0010487	.0001225
Stddev	.000979	.0000712	.0000141	.0039241	.0006210	.0003249
%RSD	54.11059	232.9015	64.51678	11.31306	59.22101	265.2114

#1	-.002030	.0000354	.0000101	.0385325	.0008893	.0004115
#2	-.000739	-.000043	.0000179	.0348369	.0017339	-.000229
#3	-.002659	.000099	.0000374	.0306887	.0005229	.000185

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000659	.0148331	.0052522	.0160090	.0003235	-.000221
Stddev	.002404	.0048662	.0002207	.0050565	.0002385	.000349
%RSD	364.7942	32.80605	4.202865	31.58537	73.72667	158.1328

#1	.001854	.0166246	.0053961	.0108139	.0002829	.000142
#2	-.002937	.0093252	.0049981	.0162986	.0001079	-.000555
#3	-.000894	.0185496	.0053625	.0209145	.0005798	-.000249

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 338.9036	-.001005	.0022575	-.247892	.0071163	.0022754
Stddev	4.2492	.000863	.0001072	.043419	.0019680	.0006280
%RSD	1.253820	85.88563	4.750573	17.51542	27.65487	27.59770

#1	334.9627	-.001227	.0023766	-.296390	.0052740	.0016175
#2	338.3425	-.000052	.0021685	-.212635	.0068852	.0028684
#3	343.4054	-.001734	.0022275	-.234650	.0091896	.0023404

Sample Name: PB148171TB Acquired: 10/13/2022 15:16:48 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0000218	.0141856	.0247981	-.000441	.0010127	-.000705
Stddev	.0002458	.0042907	.0014911	.000760	.0006193	.001680
%RSD	1129.568	30.24688	6.012912	172.5438	61.14806	238.2569

#1	.0002364	.0138355	.0234022	-.001300	.0008167	-.000763
#2	-.000246	.0186405	.0246232	.000145	.0017063	.001003
#3	.000075	.0100806	.0263689	-.000167	.0005152	-.002355

Elem	Sr4077
Units	ppm
Avg	.0000475
Stddev	.0000391
%RSD	82.23173

#1	.0000313
#2	.0000192
#3	.0000921

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.689	1342.293	34569.98	5910.382	1796.539
Stddev	5.450	1.927	203.43	97.143	1.639
%RSD	.4871928	.1435306	.5884519	1.643599	.0912228

#1	1115.008	1340.231	34421.74	5970.794	1797.340
#2	1124.950	1344.047	34486.29	5962.026	1797.624
#3	1116.109	1342.601	34801.90	5798.325	1794.654

Sample Name: PB148164TB Acquired: 10/13/2022 15:20:42 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0004144	.0012202	.0007278	.0003026	.0015532	.0190192
Stddev	.0014184	.0023197	.0012692	.0035238	.0027568	.0037590
%RSD	342.2602	190.1120	174.4024	1164.491	177.4959	19.76399

#1	-.000776	-.000418	.0021473	-.001713	.0026365	.0228464
#2	.000036	.000204	.0003336	.004372	-.001581	.0153325
#3	.001984	.003875	-.000298	-.001751	.003604	.0188786

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002476	.0000239	-.000026	.0544441	.0019449	.0001276
Stddev	.000413	.0000300	.000036	.0045856	.0001600	.0001606
%RSD	16.68917	125.6994	139.9122	8.422626	8.226460	125.8966

#1	-.002187	.0000579	-.000030	.0580670	.0019589	.0003009
#2	-.002950	.0000010	.000012	.0492884	.0020974	.0000983
#3	-.002292	.0000128	-.000060	.0559769	.0017783	-.000016

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002536	.0289933	.0053371	.0350518	.0004641	.0001374
Stddev	.0009564	.0043687	.0002033	.0026743	.0003009	.0003762
%RSD	377.1342	15.06788	3.810013	7.629588	64.83039	273.6752

#1	.0003763	.0240306	.0055241	.0376998	.0001635	.0000447
#2	-.000758	.0322583	.0051206	.0351037	.0007653	.0005513
#3	.001143	.0306909	.0053665	.0323519	.0004636	-.000184

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 346.8747	-.002996	.0000953	-.202873	.0081691	.0008148
Stddev	1.3873	.000740	.0002069	.052031	.0001585	.0002486
%RSD	.3999551	24.70654	217.1963	25.64706	1.939818	30.51515

#1	345.8524	-.003467	.0000248	-.192493	.0081907	.0006282
#2	346.3177	-.003377	.0003283	-.156814	.0080009	.0007192
#3	348.4540	-.002143	-.000067	-.259311	.0083157	.0010971

Sample Name: PB148164TB Acquired: 10/13/2022 15:20:42 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0002781	F .0281453	.0256082	.0010884	-.000825	.0004421
Stddev	.0002674	.0086221	.0006446	.0010393	.000447	.0014247
%RSD	96.16676	30.63423	2.517310	95.49205	54.13845	322.2437

#1	.0004422	.0237750	.0257344	.0021781	-.000966	.0020596
#2	.0004226	.0380775	.0249098	.0009789	-.000325	-.000627
#3	-.000031	.0225835	.0261804	.0001082	-.001184	-.000107

Elem	Sr4077
Units	ppm
Avg	.0000753
Stddev	.0000446
%RSD	59.27770

#1	.0001188
#2	.0000773
#3	.0000297

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.951	1331.304	34310.95	5896.280	1785.281
Stddev	2.455	.198	126.82	37.565	.609
%RSD	.2213487	.0148622	.3696239	.6370948	.0341369

#1	1110.017	1331.223	34392.82	5938.962	1784.719
#2	1106.144	1331.529	34164.86	5881.630	1785.195
#3	1110.693	1331.159	34375.15	5868.247	1785.929

Sample Name: N5045-01 Acquired: 10/13/2022 15:24:35 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.002030	-.004837	.0012910	.0025275	.0028386	.0380053	.1450520
Stddev	.006191	.003470	.0018585	.0041406	.0022479	.0028980	.0014812
%RSD	304.9378	71.75155	143.9632	163.8226	79.19079	7.625305	1.021183

#1	.003252	-.008185	.0007707	-.001394	.0053103	.0348880	.1434181
#2	-.000501	-.001255	.0033542	.002119	.0022896	.0385101	.1463071
#3	-.008843	-.005070	-.000252	.006857	.0009161	.0406177	.1454308

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	.0006134	318.6542	.0031945	-.001630	.0030027	1.070443
Stddev	.000114	.0000915	3.4157	.0003675	.000183	.0013092	.006655
%RSD	64.83491	14.91877	1.071919	11.50493	11.25414	43.59946	.6216960

#1	-.000059	.0005353	321.7398	.0034831	-.001422	.0016705	1.078127
#2	-.000286	.0005908	314.9839	.0027807	-.001768	.0042875	1.066613
#3	-.000181	.0007141	319.2389	.0033196	-.001699	.0030501	1.066588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1456356	.3189596	.0053161	.0001794	9.732090	-.001303	.2846150
Stddev	.0023589	.0227586	.0000933	.0002275	.276129	.001975	.0022189
%RSD	1.619748	7.135265	1.755759	126.8135	2.837308	151.5161	.7796024

#1	.1478723	.3246518	.0052609	-.000083	9.978290	.000352	.2822543
#2	.1431710	.3383319	.0052634	.000298	9.433529	-.000772	.2849331
#3	.1458634	.2938952	.0054238	.000323	9.784452	-.003490	.2866577

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.30493	.0053998	.1409478	.0005139	.7807939	.1963102	-.008358
Stddev	.07075	.0034379	.0009665	.0003334	.0014851	.0010017	.001975
%RSD	.4945770	63.66754	.6857088	64.87110	.1902029	.5102646	23.63312

#1	14.26171	.0019459	.1416846	.0006423	.7794114	.1973347	-.006312
#2	14.26652	.0088216	.1413053	.0007640	.7823638	.1953330	-.010254
#3	14.38658	.0054319	.1398535	.0001354	.7806066	.1962627	-.008508

Sample Name: N5045-01 Acquired: 10/13/2022 15:24:35 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.010707	.2278050	5.668147
Stddev	.000275	.0034199	.014798
%RSD	2.565477	1.501237	.2610663

#1	-.010404	.2307528	5.652654
#2	-.010777	.2240555	5.669653
#3	-.010940	.2286069	5.682134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.411	1255.717	33537.75	5727.591	1738.614
Stddev	7.795	1.856	65.49	40.651	3.251
%RSD	.7442065	.1478358	.1952646	.7097421	.1869681

#1	1044.614	1253.606	33476.39	5686.638	1735.065
#2	1056.219	1256.449	33530.14	5767.933	1739.328
#3	1041.401	1257.096	33606.70	5728.203	1741.448

Sample Name: N5045-01DUP Acquired: 10/13/2022 15:28:36 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0020698	-.004317	.0007155	-.000645	.0028219	.0748176	.1678275
Stddev	.0006082	.003890	.0008516	.006289	.0012201	.0032539	.0008432
%RSD	29.38494	90.11018	119.0250	974.4125	43.23498	4.349071	.5024185

#1	.0023661	-.000479	-.000242	.006143	.0036173	.0752291	.1668738
#2	.0013702	-.008257	.001000	-.006272	.0034311	.0778462	.1681348
#3	.0024730	-.004215	.001389	-.001807	.0014172	.0713775	.1684740

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0007575	369.8129	.0022723	-.001357	.0015114	1.242306
Stddev	.000070	.0001517	1.4888	.0005369	.000027	.0029440	.014795
%RSD	94.41341	20.02679	.4025785	23.62703	1.965016	194.7846	1.190898

#1	-.000150	.0009147	371.5207	.0026131	-.001353	.0027484	1.254874
#2	-.000057	.0007456	368.7885	.0025504	-.001386	-.001849	1.226001
#3	-.000014	.0006121	369.1296	.0016534	-.001333	.003635	1.246042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1647374	.3408728	.0056371	.0003484	11.25784	-.002296	.3269837
Stddev	.0009666	.0110501	.0003059	.0001678	.17957	.001382	.0019222
%RSD	.5867373	3.241713	5.426888	48.17811	1.595088	60.19284	.5878488

#1	.1658149	.3318635	.0052841	.0005227	11.23453	-.001081	.3282789
#2	.1639466	.3532024	.0058233	.0001878	11.09107	-.003799	.3247751
#3	.1644507	.3375525	.0058040	.0003347	11.44794	-.002008	.3278971

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.67130	.0081711	.1655514	-.000104	.9037758	.2200373	-.006205
Stddev	.05455	.0040030	.0019671	.000516	.0095143	.0036979	.000903
%RSD	.3271810	48.98988	1.188222	496.4578	1.052729	1.680593	14.55443

#1	16.66201	.0036452	.1675902	.000185	.8967698	.2242861	-.007132
#2	16.72989	.0112472	.1653991	.000203	.8999501	.2182809	-.005327
#3	16.62200	.0096209	.1636648	-.000700	.9146074	.2175449	-.006156

Sample Name: N5045-01DUP Acquired: 10/13/2022 15:28:36 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011628	.2625478	6.698616
Stddev	.000526	.0020048	.123446
%RSD	4.525871	.7635989	1.842858

#1	-.011130	.2648049	6.769625
#2	-.011575	.2609739	6.770149
#3	-.012178	.2618647	6.556073

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.793	1285.971	34222.39	5736.974	1754.794
Stddev	4.552	2.768	141.38	56.640	1.321
%RSD	.4231131	.2152263	.4131110	.9872777	.0752965

#1	1077.663	1286.842	34374.93	5671.594	1754.003
#2	1079.113	1288.198	34196.49	5768.193	1756.319
#3	1070.604	1282.872	34095.75	5771.135	1754.060

Sample Name: N5045-01LX5 Acquired: 10/13/2022 15:32:36 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0035039	-.003178	.0014085	-.002681	.0013361	.0292260	.0295632
Stddev	.0007757	.002105	.0017344	.002469	.0017381	.0029593	.0007344
%RSD	22.13935	66.24985	123.1411	92.07836	130.0846	10.12559	2.484011

#1	.0034204	-.003388	-.000434	-.003443	.0016148	.0266544	.0304112
#2	.0043180	-.000975	.001651	.000079	.0029180	.0324606	.0291309
#3	.0027733	-.005170	.003009	-.004680	-.000524	.0285631	.0291477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000136	.0001078	66.86007	.0009492	-.001252	.0010763	.2380218
Stddev	.0000824	.0001220	.17218	.0004269	.000240	.0010824	.0045637
%RSD	605.5928	113.1685	.2575162	44.97732	19.15678	100.5661	1.917361

#1	-.000015	.0000947	66.68108	.0004630	-.001516	.0011698	.2327622
#2	-.000051	-.000007	67.02450	.0011221	-.001046	-.000050	.2403687
#3	.000106	.000236	66.87464	.0012626	-.001195	.002109	.2409345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311261	.0843674	.0016077	.0005807	1.854046	-.000148	.0647331
Stddev	.0005622	.0263067	.0002937	.0001085	.327733	.003123	.0004587
%RSD	1.806127	31.18111	18.26687	18.68050	17.67666	2104.614	.7086518

#1	.0307578	.1146694	.0013463	.0004555	1.643821	.003324	.0648321
#2	.0317732	.0673764	.0015513	.0006471	2.231671	-.001041	.0642330
#3	.0308474	.0710565	.0019255	.0006395	1.686645	-.002728	.0651343

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.984872	.0058416	.0306759	.0001626	.1741322	.0440754	-.002822
Stddev	.032601	.0036937	.0001513	.0005707	.0020965	.0011383	.000957
%RSD	1.092213	63.23035	.4933133	350.8781	1.203966	2.582533	33.90352

#1	2.986655	.0026850	.0308503	-.000363	.1719305	.0452111	-.003896
#2	3.016546	.0099039	.0305971	.000082	.1761047	.0429346	-.002062
#3	2.951416	.0049360	.0305802	.000769	.1743614	.0440806	-.002507

Sample Name: N5045-01LX5 Acquired: 10/13/2022 15:32:36 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002431	.0452275	1.207153
Stddev	.000156	.0010778	.003188
%RSD	6.428162	2.383093	.2641168

#1	-.002497	.0454165	1.203591
#2	-.002543	.0461984	1.209740
#3	-.002252	.0440678	1.208127

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.803	1347.246	35295.00	5887.936	1858.803
Stddev	8.556	2.401	154.83	26.753	4.102
%RSD	.7553058	.1782248	.4386631	.4543613	.2206761

#1	1142.501	1346.364	35465.35	5872.836	1854.069
#2	1126.321	1345.411	35162.84	5872.148	1861.308
#3	1129.586	1349.963	35256.83	5918.825	1861.032

Sample Name: N5045-01MS Acquired: 10/13/2022 15:36:26 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7151595	1.813036	.8996711	1.673284	.7927453	2.116401	.3615523
Stddev	.0020286	.009761	.0027743	.004352	.0007612	.014522	.0014414
%RSD	.2836627	.5383678	.3083693	.2600788	.0960232	.6861546	.3986556

#1	.7144598	1.803358	.8982290	1.670469	.7933802	2.101697	.3628543
#2	.7174454	1.812873	.8979149	1.671087	.7919015	2.116771	.3600035
#3	.7135734	1.822877	.9028695	1.678297	.7929543	2.130734	.3617992

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951180	.1760630	346.4729	.4034534	.1973575	.3127336	4.300164
Stddev	.0005297	.0003187	3.8760	.0010205	.0005712	.0028384	.015748
%RSD	.2714683	.1809971	1.118707	.2529289	.2894061	.9076231	.3662268

#1	.1945666	.1759824	344.0935	.4035255	.1968930	.3112428	4.292052
#2	.1951646	.1757924	344.3798	.4023988	.1971843	.3109512	4.290126
#3	.1956229	.1764142	350.9455	.4044359	.1979952	.3160069	4.318315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3687173	2.329837	.5023023	.0764208	13.70978	.3133613	.5093341
Stddev	.0048567	.027679	.0009961	.0005177	.32509	.0065814	.0025257
%RSD	1.317185	1.188023	.1983009	.6774792	2.371219	2.100257	.4958772

#1	.3656495	2.321152	.5011522	.0762211	13.46476	.3057652	.5067892
#2	.3661856	2.307542	.5028891	.0760326	13.58601	.3169604	.5093732
#3	.3743167	2.360817	.5028656	.0770086	14.07857	.3173582	.5118400

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.15096	6.182045	.4491243	.4051685	.8627857	1.089432	.6901497
Stddev	.09931	.022422	.0021369	.0013463	.0014150	.004153	.0036552
%RSD	.3797447	.3626978	.4758027	.3322734	.1640056	.3811970	.5296241

#1	26.18606	6.167206	.4467317	.4047866	.8642722	1.094006	.6894287
#2	26.03886	6.171090	.4497980	.4040544	.8626298	1.088393	.6869087
#3	26.22794	6.207839	.4508432	.4066644	.8614551	1.085897	.6941116

Sample Name: N5045-01MS Acquired: 10/13/2022 15:36:26 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1914847	.4555233	6.385522
Stddev	.0008596	.0074389	.100142
%RSD	.4489364	1.633047	1.568271

#1	.1912755	.4534598	6.479460
#2	.1907489	.4493341	6.396951
#3	.1924296	.4637762	6.280156

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.157	1302.750	34396.31	5828.352	1765.952
Stddev	6.149	2.233	240.38	30.091	1.519
%RSD	.5672061	.1714115	.6988441	.5162811	.0860139

#1	1082.975	1301.280	34531.76	5810.731	1764.591
#2	1090.812	1305.319	34538.41	5863.096	1767.591
#3	1078.684	1301.650	34118.78	5811.229	1765.675

Sample Name: N5045-01MSD Acquired: 10/13/2022 15:40:20 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7128571	1.802606	.8991280	1.658736	.7909852	2.090216	.3565461
Stddev	.0077553	.006804	.0052312	.010731	.0026589	.004828	.0016712
%RSD	1.087922	.3774814	.5818110	.6469209	.3361501	.2309813	.4687312

#1	.7172567	1.800817	.8956853	1.670321	.7940506	2.095582	.3546235
#2	.7039025	1.796875	.8965509	1.649136	.7893042	2.086223	.3573634
#3	.7174121	1.810127	.9051478	1.656752	.7896007	2.088843	.3576513

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937325	.1756401	331.8609	.4032331	.1964230	.3106896	4.242526
Stddev	.0003428	.0005202	3.0124	.0020698	.0002017	.0007924	.022726
%RSD	.1769475	.2961929	.9077261	.5133106	.1026840	.2550359	.5356811

#1	.1938521	.1751282	334.4910	.4013253	.1963527	.3097781	4.267692
#2	.1939995	.1756239	328.5745	.4029402	.1962659	.3112146	4.223502
#3	.1933460	.1761683	332.5173	.4054337	.1966504	.3110760	4.236384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3716805	2.334536	.5001556	.0753722	13.42844	.3075039	.5013387
Stddev	.0031026	.019956	.0013725	.0007582	.05655	.0065411	.0021566
%RSD	.8347548	.8548345	.2744202	1.005965	.4211089	2.127159	.4301585

#1	.3729831	2.354666	.4998087	.0754551	13.36378	.3131239	.5030130
#2	.3681390	2.334185	.4989899	.0745760	13.46868	.3003238	.5020978
#3	.3739195	2.314758	.5016683	.0760856	13.45285	.3090639	.4989052

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55319	6.122463	.4392327	.4047777	.8190326	1.079629	.6908410
Stddev	.06916	.040229	.0019954	.0002949	.0044101	.004505	.0028250
%RSD	.2706678	.6570723	.4542946	.0728548	.5384531	.4172525	.4089193

#1	25.47625	6.107881	.4389778	.4044671	.8149008	1.084819	.6900128
#2	25.57311	6.091558	.4373769	.4048120	.8236763	1.076743	.6885227
#3	25.61021	6.167949	.4413433	.4050539	.8185207	1.077324	.6939875

Sample Name: N5045-01MSD Acquired: 10/13/2022 15:40:20 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1915660	.4435443	6.086682
Stddev	.0011198	.0053185	.046854
%RSD	.5845554	1.199082	.7697828

#1	.1925815	.4477377	6.117003
#2	.1917515	.4375621	6.032717
#3	.1903651	.4453332	6.110326

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.199	1304.601	34324.88	5844.992	1766.530
Stddev	5.826	4.996	210.12	32.125	.784
%RSD	.5408594	.3829903	.6121620	.5496115	.0444010

#1	1070.562	1298.874	34260.58	5809.004	1765.658
#2	1079.564	1306.859	34559.64	5870.773	1766.754
#3	1081.471	1308.069	34154.41	5855.200	1767.178

Sample Name: N5045-01A Acquired: 10/13/2022 15:44:14 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.8117501	2.080808	1.039808	1.830897	.9152916	2.481899	.4007103
Stddev	.0012541	.007858	.004687	.006022	.0051286	.011366	.0008219
%RSD	.1544904	.3776621	.4507934	.3288880	.5603200	.4579619	.2051164

#1	.8114591	2.088679	1.045217	1.828649	.9119585	2.493311	.3998051
#2	.8106672	2.072962	1.036918	1.837720	.9211972	2.481807	.4009158
#3	.8131242	2.080781	1.037291	1.826324	.9127190	2.470579	.4014099

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234252	.2025606	348.0725	.4747092	.2291602	.3648979	4.851888
Stddev	.0023985	.0003537	.6688	.0004791	.0004557	.0005471	.032088
%RSD	1.073502	.1746324	.1921367	.1009262	.1988545	.1499248	.6613409

#1	.2249059	.2022161	348.3372	.4748746	.2289766	.3654276	4.877478
#2	.2247117	.2025428	348.5684	.4741693	.2288250	.3643350	4.862298
#3	.2206579	.2029229	347.3119	.4750837	.2296791	.3649312	4.815888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3943979	2.656724	.5818521	.0874042	14.41550	.3637813	.5454467
Stddev	.0026649	.033793	.0017705	.0012112	.29576	.0049904	.0029066
%RSD	.6756916	1.271974	.3042794	1.385784	2.051666	1.371801	.5328891

#1	.3935138	2.686337	.5812018	.0886773	14.19192	.3610863	.5427088
#2	.3973925	2.663925	.5804987	.0872689	14.75086	.3607179	.5484969
#3	.3922873	2.619912	.5838557	.0862662	14.30371	.3695398	.5451345

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.01096	6.963048	.4897730	.4834030	.8486081	1.246427	.8041924
Stddev	.04573	.010404	.0045336	.0016745	.0083672	.013515	.0048424
%RSD	.1632606	.1494113	.9256534	.3463891	.9859858	1.084269	.6021509

#1	27.99492	6.973622	.4934953	.4849322	.8432671	1.255229	.8015008
#2	27.97540	6.952823	.4910996	.4836632	.8443062	1.253186	.8097827
#3	28.06254	6.962699	.4847241	.4816137	.8582510	1.230867	.8012937

Sample Name: N5045-01A Acquired: 10/13/2022 15:44:14 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2281172	.4956767	6.484167
Stddev	.0006340	.0010819	.057654
%RSD	.2779445	.2182762	.8891579
#1	.2288443	.4961149	6.425303
#2	.2278274	.4944444	6.486669
#3	.2276798	.4964708	6.540530

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.249	1251.464	33716.32	5695.500	1711.252
Stddev	7.896	1.505	53.73	48.618	2.142
%RSD	.7510994	.1202894	.1593614	.8536217	.1251546
#1	1060.346	1250.333	33727.98	5668.916	1709.089
#2	1047.230	1250.887	33763.25	5665.971	1713.372
#3	1046.171	1253.173	33657.71	5751.614	1711.295

Sample Name: N5043-01 Acquired: 10/13/2022 15:48:06 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1108 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001747	-.004164	.0170182	.0081879	.0045536	.4416058	.1423807
Stddev	.002249	.002954	.0004882	.0038562	.0018250	.0058055	.0004394
%RSD	128.7181	70.93837	2.868689	47.09569	40.07912	1.314623	.3085882

#1	-.000089	-.006989	.0165035	.0051195	.0066229	.4349212	.1420114
#2	-.004308	-.001096	.0174747	.0069278	.0031738	.4453845	.1422641
#3	-.000846	-.004409	.0170765	.0125165	.0038640	.4445116	.1428666

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	.0002712	4.063267	.0025914	.0000297	.0453714	.3415193
Stddev	.000072	.0000651	.036535	.0004355	.0002981	.0009497	.0103268
%RSD	30.37193	24.00538	.8991615	16.80742	1002.359	2.093079	3.023786

#1	-.000315	.0003375	4.021177	.0024995	.0003715	.0454997	.3326712
#2	-.000215	.0002074	4.086788	.0030656	-.000176	.0443641	.3390204
#3	-.000177	.0002688	4.081837	.0022092	-.000106	.0462504	.3528662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317476	.4234165	.0005084	.0001443	303.7579	-.000111	1.006336
Stddev	.0005080	.0122145	.0004312	.0006120	2.7362	.003316	.000902
%RSD	1.600053	2.884745	84.81855	424.3015	.9007929	2986.029	.0896232

#1	.0311665	.4347844	.0004015	-.000290	300.9714	-.003773	1.007175
#2	.0321070	.4105026	.0009830	.000844	306.4409	.002690	1.006449
#3	.0319694	.4249623	.0001407	-.000122	303.8613	.000749	1.005382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4110721	.1107872	.0661050	.0035261	1.160420	.1295253	.0011606
Stddev	.0563711	.0038068	.0017756	.0006550	.007383	.0010424	.0007685
%RSD	13.71319	3.436111	2.686052	18.57461	.6362624	.8048190	66.21871

#1	.3625614	.1137341	.0681239	.0028107	1.168926	.1288893	.0020480
#2	.3977411	.1121382	.0654048	.0040962	1.156671	.1307283	.0007213
#3	.4729138	.1064891	.0647862	.0036713	1.155663	.1289582	.0007124

Sample Name: N5043-01 Acquired: 10/13/2022 15:48:06 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1108 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005389	.0095492	.0197904
Stddev	.0006812	.0012795	.0001416
%RSD	126.4149	13.39922	.7155025

#1	.0004025	.0109713	.0196271
#2	.0012779	.0084911	.0198785
#3	-.000064	.0091851	.0198657

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.080	1265.921	33516.52	5690.588	1732.736
Stddev	4.269	2.115	106.54	22.474	2.992
%RSD	.4015817	.1670868	.3178588	.3949365	.1726646

#1	1065.319	1266.311	33515.42	5709.698	1731.603
#2	1058.157	1267.814	33410.54	5665.828	1730.476
#3	1065.763	1263.638	33623.61	5696.237	1736.129

Sample Name: CCV05 Acquired: 10/13/2022 15:51:57 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.158117	5.120173	5.034638	5.221291	5.146790	10.43641	10.36159
Stddev	.021443	.001405	.006094	.029642	.008073	.06037	.00300
%RSD	.4157183	.0274472	.1210420	.5677106	.1568645	.5784151	.0289953

#1	5.181387	5.120047	5.028070	5.251674	5.154117	10.36780	10.36242
#2	5.139154	5.118835	5.040109	5.192451	5.138135	10.48137	10.35826
#3	5.153810	5.121637	5.035736	5.219748	5.148118	10.46004	10.36410

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552798	2.511174	25.54063	1.020318	2.519385	1.288676	5.136579
Stddev	.0021435	.003769	.23600	.001843	.003360	.004833	.012631
%RSD	.8396673	.1500980	.9240002	.1806264	.1333774	.3750131	.2459074

#1	.2528511	2.507385	25.26829	1.018796	2.515611	1.287223	5.122257
#2	.2569071	2.511214	25.66858	1.022367	2.522051	1.284737	5.141350
#3	.2560813	2.514923	25.68501	1.019791	2.520495	1.294069	5.146130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.582182	25.45623	2.534668	1.288959	25.88437	2.569948	2.588365
Stddev	.023880	.19252	.002241	.005940	.13572	.017382	.009584
%RSD	.9247988	.7562699	.0884309	.4608750	.5243198	.6763468	.3702804

#1	2.557525	25.24203	2.532326	1.288987	25.74085	2.551353	2.594484
#2	2.583819	25.51184	2.534883	1.283005	25.90164	2.572705	2.593292
#3	2.605201	25.61483	2.536793	1.294886	26.01063	2.585787	2.577320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.75913	5.178166	5.082545	5.126277	5.098013	4.922556	5.014315
Stddev	.11529	.006953	.049902	.018356	.013832	.072470	.008626
%RSD	.4475662	.1342717	.9818301	.3580792	.2713203	1.472194	.1720337

#1	25.75709	5.170481	5.027584	5.146363	5.091879	4.838892	5.006057
#2	25.64487	5.179998	5.125015	5.110372	5.113851	4.965833	5.013620
#3	25.87542	5.184020	5.095036	5.122096	5.088309	4.962943	5.023268

Sample Name: CCV05 Acquired: 10/13/2022 15:51:57 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.120597	5.193638	5.155900
Stddev	.016092	.051514	.047058
%RSD	.3142677	.9918676	.9127010

#1	5.102449	5.135502	5.106487
#2	5.133127	5.211808	5.200182
#3	5.126216	5.233605	5.161032

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.100	1330.469	34788.46	5846.526	1815.005
Stddev	7.113	3.990	176.20	28.193	1.900
%RSD	.6378490	.2998663	.5064837	.4822100	.1047022

#1	1106.943	1326.221	34676.75	5878.812	1817.198
#2	1118.349	1334.136	34991.58	5826.774	1813.953
#3	1120.008	1331.052	34697.06	5833.991	1813.863

Sample Name: CCB05 Acquired: 10/13/2022 15:55:38 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0008689	-.002207	-.002644	.0050146	.0002744	-.002876	-.001877
Stddev	.0012330	.001549	.001803	.0031440	.0024068	.003203	.000691
%RSD	141.9043	70.16264	68.18850	62.69658	877.0437	111.3854	36.80302

#1	-.000391	-.000427	-.002726	.0083302	-.002504	.000670	-.002498
#2	.000924	-.002950	-.004405	.0046373	.001627	-.005561	-.001133
#3	.002074	-.003245	-.000802	.0020763	.001701	-.003737	-.001999

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000110	.0000768	.0427365	.0001942	.0001870	-.001979	-.000486
Stddev	.0000769	.0000492	.0065095	.0003912	.0001766	.002845	.004189
%RSD	702.1397	64.02875	15.23180	201.4792	94.42592	143.7516	861.1086

#1	.0000311	.0001331	.0394564	.0000411	.0003885	-.002755	.004294
#2	-.000074	.0000422	.0385195	-.000097	.0000588	-.004357	-.002242
#3	.000076	.0000551	.0502336	.000639	.0001138	.001173	-.003512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000190	.0288658	.0003315	-.000090	-.310732	-.001548	-.002029
Stddev	.001050	.0222992	.0002098	.000215	.242104	.000411	.000280
%RSD	552.3712	77.25111	63.29503	238.2312	77.91413	26.57249	13.80734

#1	.000602	.0032969	.0005158	-.000337	-.204009	-.002023	-.002197
#2	-.001381	.0442822	.0001031	.000009	-.587861	-.001325	-.001705
#3	.000208	.0390184	.0003755	.000057	-.140325	-.001297	-.002184

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427683	.0025830	.0085740	.0010216	-.007322	.0069364	.0001413
Stddev	.0169070	.0017566	.0005070	.0002799	.003251	.0014442	.0005842
%RSD	39.53160	68.00788	5.912952	27.39582	44.39968	20.82082	413.4463

#1	.0394841	.0045843	.0080238	.0013288	-.010382	.0085398	.0005068
#2	.0610765	.0012967	.0090222	.0009551	-.003909	.0065316	-.000532
#3	.0277444	.0018678	.0086761	.0007810	-.007676	.0057377	.000450

Sample Name: CCB05 Acquired: 10/13/2022 15:55:38 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001214	.0016513	-.000006
Stddev	.0005133	.0007746	.000034
%RSD	422.9079	46.91053	534.1129

#1	-.000413	.0025359	-.000039
#2	.000166	.0013244	.000030
#3	.000611	.0010937	-.000010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.697	1346.634	35023.39	5820.772	1855.168
Stddev	4.206	3.288	196.23	34.779	1.036
%RSD	.3726656	.2441653	.5602739	.5974958	.0558492

#1	1133.218	1347.160	35080.86	5820.064	1854.223
#2	1127.972	1343.114	35184.47	5855.899	1856.276
#3	1124.900	1349.627	34804.85	5786.352	1855.006

Sample Name: N5043-02 Acquired: 10/13/2022 15:59:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002599	-.001008	.0019641	.0058905	.0007831	.2414702	.0655206
Stddev	.000747	.001205	.0013883	.0064906	.0020552	.0058970	.0016907
%RSD	28.73156	119.5665	70.68302	110.1861	262.4338	2.442106	2.580438

#1	-.001781	-.000446	.0032858	.0075038	-.001450	.2346964	.0637275
#2	-.003243	-.002391	.0020888	-.001254	.002595	.2454581	.0657483
#3	-.002774	-.000186	.0005177	.011422	.001205	.2442561	.0670859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0000288	4.772598	.0010382	-.000469	.0011647	.3742881
Stddev	.000076	.0000633	.100901	.0004272	.000331	.0011964	.0036973
%RSD	42.75662	219.8909	2.114168	41.14677	70.51835	102.7172	.9878358

#1	-.000090	-.000033	4.656142	.0012575	-.000454	.0023833	.3759364
#2	-.000223	.000027	4.827758	.0005459	-.000807	-.000008	.3700532
#3	-.000218	.000093	4.833894	.0013111	-.000146	.001119	.3768745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320616	.3163447	.0002795	.0000941	1.795639	-.001545	.0407885
Stddev	.0010689	.0176268	.0004378	.0001264	.061393	.003197	.0005877
%RSD	3.334041	5.572039	156.6671	134.3688	3.419006	206.9108	1.440955

#1	.0308307	.3022574	-.000123	-.000043	1.862366	-.001141	.0414665
#2	.0327566	.3361111	.000746	.000120	1.741546	.001431	.0404766
#3	.0325973	.3106657	.000216	.000206	1.783005	-.004925	.0404225

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.375292	.0039574	.0349065	.0011317	1.170300	.4670228	-.001282
Stddev	.024191	.0023888	.0004979	.0003526	.012213	.0038019	.000435
%RSD	1.018448	60.36202	1.426333	31.15873	1.043607	.8140688	33.94676

#1	2.347579	.0053368	.0346858	.0015305	1.156641	.4626506	-.001132
#2	2.392186	.0053364	.0345572	.0008611	1.174086	.4688663	-.000942
#3	2.386110	.0011991	.0354766	.0010034	1.180171	.4695515	-.001772

Sample Name: N5043-02 Acquired: 10/13/2022 15:59:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1112 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002170	.0009683	.0153300
Stddev	.0012575	.0011690	.0001564
%RSD	579.5661	120.7251	1.020168

#1	-.001157	-.000266	.0151540
#2	.000498	.002058	.0153831
#3	.001310	.001113	.0154530

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.648	1299.295	34657.80	5774.076	1832.741
Stddev	2.628	4.458	173.99	56.567	6.044
%RSD	.2422622	.3430894	.5020096	.9796640	.3297893

#1	1082.059	1297.834	34488.76	5838.813	1826.380
#2	1087.313	1295.751	34648.31	5734.182	1833.436
#3	1084.571	1304.299	34836.34	5749.233	1838.408

Sample Name: N5043-03 Acquired: 10/13/2022 16:03:26 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001812	-.004638	-.000428	.0045389	.0026446	.1863545	.0739170
Stddev	.005555	.000462	.002298	.0038581	.0016071	.0057082	.0004777
%RSD	306.5989	9.961146	536.6930	85.00049	60.76961	3.063088	.6462520

#1	.004580	-.004315	.001676	.0008494	.0042257	.1838711	.0734008
#2	-.004545	-.004431	-.000080	.0042214	.0026954	.1823086	.0740067
#3	-.005470	-.005167	-.002880	.0085459	.0010127	.1928837	.0743435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	.0000071	3.406171	.0016118	-.000295	-.000410	.1190646
Stddev	.000044	.0000592	.030567	.0005408	.000451	.000933	.0024812
%RSD	22.58882	834.6570	.8974094	33.55260	152.8526	227.6217	2.083930

#1	-.000234	.0000708	3.409174	.0013659	-.000184	-.000434	.1162695
#2	-.000147	-.000046	3.374213	.0022319	.000090	-.001330	.1210071
#3	-.000199	-.000003	3.435126	.0012377	-.000792	.000535	.1199173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145263	.2268241	.0004424	.0003005	.8563401	-.001610	.3720788
Stddev	.0007215	.0138633	.0001533	.0004632	.2239228	.003853	.0010657
%RSD	4.966848	6.111903	34.65489	154.1331	26.14882	239.2648	.2864220

#1	.0150712	.2344670	.0004081	-.000224	.6176705	.002808	.3708490
#2	.0137081	.2351838	.0003092	.000655	.8895410	-.003367	.3726536
#3	.0147995	.2108216	.0006099	.000471	1.061809	-.004271	.3727336

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.305460	.2745510	.0409338	.0006869	1.245033	.4120973	-.000738
Stddev	.041281	.0040365	.0013679	.0000878	.012722	.0041195	.001761
%RSD	3.162195	1.470235	3.341683	12.78153	1.021843	.9996449	238.7639

#1	1.335211	.2740011	.0405270	.0007753	1.259564	.4081770	-.002287
#2	1.322838	.2708175	.0398156	.0005997	1.239642	.4163906	.001178
#3	1.258331	.2788342	.0424590	.0006859	1.235895	.4117241	-.001104

Sample Name: N5043-03 Acquired: 10/13/2022 16:03:26 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000610	.0001245	.0108036
Stddev	.001219	.0021602	.0000925
%RSD	199.6361	1735.596	.8559946

#1	-.002008	-.000835	.0109100
#2	.000233	-.001390	.0107581
#3	-.000056	.002598	.0107427

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.072	1307.158	34795.42	5782.045	1837.713
Stddev	9.327	4.393	348.28	2.776	2.958
%RSD	.8493632	.3360760	1.000948	.0480065	.1609591

#1	1096.031	1302.086	34664.94	5778.999	1834.492
#2	1108.250	1309.602	35190.10	5782.704	1840.308
#3	1089.935	1309.785	34531.22	5784.432	1838.338

Sample Name: PB148271BL Acquired: 10/13/2022 16:07:19 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0024300	.0022695	-.001180	.0038584	-.000936	.0074849	-.002531
Stddev	.0032164	.0005603	.000299	.0047301	.002320	.0075182	.000903
%RSD	132.3619	24.68704	25.34698	122.5910	247.8829	100.4455	35.65241

#1	.0007955	.0016883	-.001286	.0012212	.001661	.0007567	-.001872
#2	.0003590	.0028062	-.001412	.0010348	-.002803	.0060979	-.003560
#3	.0061353	.0023139	-.000843	.0093191	-.001665	.0156000	-.002162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000962	.0000516	.0340980	.0000426	.0005180	-.000355	.0074827
Stddev	.0001198	.0000413	.0096258	.0002987	.0001212	.001782	.0043285
%RSD	124.5713	80.02256	28.22976	701.0987	23.40217	501.4245	57.84709

#1	.0002001	.0000278	.0248404	-.000284	.0006293	.001547	.0092537
#2	.0001232	.0000993	.0333997	.000109	.0005360	-.001985	.0106448
#3	-.000035	.0000277	.0440539	.000303	.0003888	-.000629	.0025495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000523	.0017229	.0002056	-.000029	-.886825	-.000990	-.002058
Stddev	.000047	.0097804	.0003062	.000138	.231224	.000953	.000598
%RSD	8.916561	567.6701	148.9324	470.1268	26.07323	96.30597	29.05496

#1	-.000564	-.008076	.0000799	-.000105	-.933035	-.001999	-.001374
#2	-.000472	.011484	.0005547	.000129	-1.09145	-.000863	-.002320
#3	-.000534	.001761	-.000018	-.000112	-.63599	-.000106	-.002480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1051344	.0017562	-.000646	-.000140	-.007338	.0035191	-.001492
Stddev	.0504436	.0017429	.001403	.000744	.006861	.0017003	.001576
%RSD	47.98005	99.24350	217.2546	532.1975	93.49479	48.31592	105.6673

#1	.1632775	.0027099	.000899	-.000911	-.003040	.0046568	.000225
#2	.0790773	.0028140	-.001840	-.000082	-.015250	.0015645	-.001828
#3	.0730485	-.000255	-.000997	.000573	-.003724	.0043359	-.002873

Sample Name: PB148271BL Acquired: 10/13/2022 16:07:19 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.001132	.0025443	-.000112
Stddev	.000470	.0010308	.000057
%RSD	41.52961	40.51360	50.55859

#1	-.000595	.0027834	-.000149
#2	-.001468	.0014150	-.000141
#3	-.001333	.0034346	-.000047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.291	1361.276	35408.38	5856.601	1877.692
Stddev	7.304	5.463	248.76	59.171	7.001
%RSD	.6388379	.4013372	.7025500	1.010327	.3728275

#1	1151.675	1362.622	35695.30	5879.267	1876.553
#2	1139.885	1365.941	35253.10	5901.088	1885.192
#3	1138.312	1355.266	35276.75	5789.448	1871.331

Sample Name: PB148271BS Acquired: 10/13/2022 16:11:12 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7600106	1.944977	.9392131	1.994537	.8573540	2.259019
Stddev	.0058449	.002831	.0018390	.007310	.0062800	.004155
%RSD	.7690500	.1455708	.1958027	.3665116	.7324911	.1839422

#1	.7548652	1.947514	.9394558	1.991971	.8571975	2.263384
#2	.7588009	1.945495	.9409186	1.988855	.8511537	2.258560
#3	.7663656	1.941923	.9372647	2.002784	.8637108	2.255112

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099970	.2181652	.1920261	1.113910	.4353837	.2099253
Stddev	.0008122	.0002933	.0004132	.003238	.0011373	.0002664
%RSD	.3867481	.1344436	.2151937	.2907077	.2612253	.1269033

#1	.2102520	.2178331	.1915639	1.110542	.4353579	.2096828
#2	.2106510	.2182740	.1923599	1.117000	.4365337	.2098827
#3	.2090879	.2183886	.1921545	1.114188	.4342595	.2102104

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3238666	3.389429	.2159697	2.130042	.5300780	.0792795
Stddev	.0030570	.011865	.0013085	.015452	.0011581	.0014275
%RSD	.9439057	.3500670	.6058581	.7254174	.2184773	1.800621

#1	.3206493	3.375731	.2153569	2.145981	.5288050	.0787333
#2	.3267330	3.396534	.2174721	2.129017	.5310693	.0808995
#3	.3242175	3.396021	.2150800	2.115128	.5303598	.0782057

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601516	.3236609	.2212481	10.88451	6.380360	.3204285
Stddev	.121873	.0043028	.0015744	.09324	.002522	.0023265
%RSD	4.684672	1.329420	.7115910	.8566325	.0395306	.7260645

#1	2.468485	.3220706	.2198017	10.92018	6.378884	.3206723
#2	2.628283	.3285325	.2229250	10.77870	6.378923	.3226234
#3	2.707781	.3203797	.2210174	10.95465	6.383272	.3179896

Sample Name: PB148271BS Acquired: 10/13/2022 16:11:12 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.4292211	F -.008246	.9384323	.7398542	.2118188	.2193929
Stddev	.0022885	.006267	.0052178	.0007194	.0006908	.0016328
%RSD	.5331750	76.00285	.5560145	.0972291	.3261410	.7442303

#1	.4285958	-.001154	.9340595	.7404191	.2111458	.2177741
#2	.4273103	-.013039	.9370292	.7400991	.2125261	.2193654
#3	.4317573	-.010545	.9442082	.7390444	.2117843	.2210393

Elem	Sr4077
Units	ppm
Avg	.2133721
Stddev	.0008050
%RSD	.3772680

#1	.2140984
#2	.2135114
#3	.2125066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.935	1355.367	35441.65	5829.285	1879.714
Stddev	2.665	2.605	154.75	14.150	9.510
%RSD	.2349812	.1921758	.4366363	.2427448	.5059058

#1	1131.179	1352.406	35357.56	5821.527	1874.633
#2	1136.497	1356.389	35347.14	5845.618	1873.824
#3	1134.130	1357.306	35620.24	5820.711	1890.685

Sample Name: PB148254TB Acquired: 10/13/2022 16:14:59 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PAT-02-10032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040096	-.001741	.0006973	.0031616	.0003943	.0064176
Stddev	.0035904	.000609	.0030647	.0043594	.0033545	.0080653
%RSD	89.54358	34.98994	439.5248	137.8860	850.7198	125.6758

#1	.0006473	-.002443	.0041165	.0078348	.0001318	.0118742
#2	.0077913	-.001435	-.001803	-.000795	-.002821	-.002847
#3	.0035903	-.001346	-.000222	.002445	.003872	.010225

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002228	.0000386	-.000086	.0218750	.0008062	.0003732
Stddev	.001090	.0000407	.000020	.0016349	.0001670	.0003188
%RSD	48.92813	105.3436	23.08909	7.473695	20.71891	85.41202

#1	-.002454	.0000802	-.000097	.0209659	.0009736	.0005259
#2	-.003187	.0000368	-.000063	.0208969	.0008056	.0000068
#3	-.001042	-.000001	-.000098	.0237624	.0006395	.0005868

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013864	.0059654	.0030960	.0361728	.0004545	.0001527
Stddev	.0031073	.0059878	.0000923	.0289767	.0003274	.0005496
%RSD	224.1346	100.3745	2.982533	80.10637	72.03687	360.0033

#1	.0017383	-.000897	.0029946	.0268380	.0006363	.0002931
#2	-.001882	.008665	.0031753	.0686664	.0006505	.0006183
#3	.004303	.010129	.0031180	.0130140	.0000765	-.000454

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 336.6252	-.000166	-.000225	-.180690	.0049251	.0006770
Stddev	2.8923	.002301	.000551	.091029	.0065200	.0010155
%RSD	.8591976	1385.667	244.8625	50.37833	132.3837	149.9910

#1	336.5913	.002451	-.000740	-.084054	.0010527	-.000105
#2	333.7500	-.001870	-.000293	-.264818	.0124527	.000311
#3	339.5342	-.001079	.000357	-.193198	.0012699	.001825

Sample Name: PB148254TB Acquired: 10/13/2022 16:14:59 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PAT-02-10032 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000447	.0041210	.0220429	-.001894	-.000335	.0015379
Stddev	.0001764	.0042017	.0004274	.000675	.001496	.0014108
%RSD	394.9667	101.9575	1.938751	35.65236	446.7196	91.73842

#1	-.000154	.0044297	.0224468	-.002667	-.002005	-.000018
#2	.000182	-.000226	.0220864	-.001417	.000883	.002733
#3	.000106	.008160	.0215954	-.001598	.000117	.001899

Elem	Sr4077
Units	ppm
Avg	.0000020
Stddev	.0001002
%RSD	4947.510

#1	.0000567
#2	.0000630
#3	-.000114

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.059	1332.340	34422.99	5807.903	1783.369
Stddev	8.994	3.978	264.07	38.147	2.867
%RSD	.8161236	.2986004	.7671294	.6568058	.1607397

#1	1098.499	1330.339	34394.32	5766.537	1781.126
#2	1095.389	1329.759	34174.43	5841.693	1782.382
#3	1112.288	1336.922	34700.22	5815.478	1786.599

Sample Name: N5066-11 Acquired: 10/13/2022 16:18:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C11(10-11) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024937	-.003066	.0322353	-.001002	.0020762	.0437612	.1696569
Stddev	.0076712	.002444	.0013561	.007685	.0011936	.0129457	.0016539
%RSD	307.6258	79.70435	4.206911	767.2831	57.49094	29.58265	.9748498

#1	-.006182	-.003978	.0335281	-.001509	.0006988	.0291568	.1708121
#2	.005282	-.004923	.0308237	.006925	.0028082	.0483022	.1677623
#3	.008380	-.000297	.0323543	-.008421	.0027216	.0538247	.1703964

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000916	.0000343	175.3619	.0014693	.0015847	.0009489	.4870650
Stddev	.0000545	.0000718	.1074	.0002585	.0001722	.0029660	.0059429
%RSD	59.49658	209.1222	.0612524	17.59159	10.86368	312.5861	1.220141

#1	.0001500	-.000012	175.4152	.0011852	.0015543	-.002407	.4806889
#2	.0000827	-.000002	175.4322	.0015323	.0017701	.003218	.4880560
#3	.0000421	.000117	175.2382	.0016905	.0014298	.002036	.4924501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7232295	4.697393	.0088956	.0003802	346.6627	-.003157	.1187493
Stddev	.0043818	.014489	.0002892	.0005867	1.1719	.003226	.0005072
%RSD	.6058626	.3084369	3.251215	154.3254	.3380407	102.1889	.4270770

#1	.7265305	4.680758	.0090675	.0005171	347.0778	-.006826	.1181904
#2	.7248999	4.707249	.0090575	-.000263	347.5705	-.000767	.1188774
#3	.7182582	4.704173	.0085617	.000886	345.3398	-.001877	.1191801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.438036	.0066924	.0123513	.0006428	3.544385	1.031306	-.007496
Stddev	.024373	.0026013	.0006152	.0005278	.008765	.011292	.001244
%RSD	1.694869	38.86881	4.980571	82.11234	.2472834	1.094927	16.59688

#1	1.425402	.0037254	.0129887	.0010782	3.538672	1.044264	-.008863
#2	1.466132	.0085811	.0117611	.0000558	3.540006	1.026082	-.006429
#3	1.422575	.0077708	.0123042	.0007944	3.554476	1.023572	-.007196

Sample Name: N5066-11 Acquired: 10/13/2022 16:18:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C11(10-11) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005997	.0061270	.4013344
Stddev	.001084	.0006678	.0005514
%RSD	18.07586	10.89993	.1373816

#1	-.007247	.0055980	.4015852
#2	-.005309	.0068774	.4007022
#3	-.005436	.0059056	.4017158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.999	1276.852	33353.33	5838.458	1701.495
Stddev	5.262	.978	50.45	25.002	1.790
%RSD	.4935817	.0766319	.1512640	.4282278	.1052226

#1	1071.596	1276.923	33405.72	5813.250	1699.527
#2	1065.248	1275.840	33349.20	5838.877	1701.933
#3	1061.154	1277.793	33305.07	5863.248	1703.026

Sample Name: N5066-13 Acquired: 10/13/2022 16:22:43 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C12(11-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064648	-.004314	.0103446	.0053779	.0011502	.5050710	.2011243
Stddev	.0036551	.001001	.0010964	.0051438	.0013396	.0129542	.0011184
%RSD	56.53839	23.21487	10.59851	95.64634	116.4636	2.564819	.5560650

#1	.0090229	-.003158	.0094720	.0112000	.0012019	.5191039	.2000301
#2	.0080931	-.004867	.0099866	.0034847	-.000214	.5025399	.2022654
#3	.0022785	-.004916	.0115752	.0014490	.002463	.4935692	.2010774

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000786	.0000187	178.5483	.0027984	.0027337	-.002387	13.51911
Stddev	.0001658	.0001192	.9128	.0001743	.0001263	.001111	.07721
%RSD	210.9178	636.5783	.5112103	6.229473	4.621677	46.52837	.5711306

#1	-.000105	-.000071	178.1587	.0029899	.0027466	-.003548	13.46963
#2	.000122	-.000026	177.8950	.0027566	.0026014	-.001335	13.47963
#3	.000218	.000154	179.5912	.0026488	.0028531	-.002278	13.60808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7954652	4.459290	.0125186	.0010752	353.1672	-.001799	.1484242
Stddev	.0016523	.049571	.0001560	.0000318	.8107	.001597	.0006515
%RSD	.2077110	1.111625	1.245952	2.959422	.2295559	88.77342	.4389423

#1	.7936987	4.403875	.0126818	.0010630	352.2983	-.001611	.1485149
#2	.7957245	4.499413	.0123711	.0011113	353.3001	-.003483	.1490256
#3	.7969725	4.474581	.0125028	.0010513	353.9033	-.000305	.1477321

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246411	.0099738	.0085705	.0009101	3.169853	1.286420	-.005794
Stddev	.014373	.0011526	.0011081	.0004504	.025642	.009255	.000600
%RSD	1.153182	11.55603	12.92916	49.48808	.8089277	.7194755	10.34881

#1	1.246136	.0088241	.0078468	.0010253	3.152722	1.296688	-.005730
#2	1.260920	.0111293	.0080187	.0012917	3.157504	1.278718	-.005229
#3	1.232177	.0099679	.0098462	.0004133	3.199333	1.283855	-.006423

Sample Name: N5066-13 Acquired: 10/13/2022 16:22:43 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C12(11-12) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005111	.0013094	.3301334
Stddev	.000602	.0022070	.0008383
%RSD	11.78745	168.5448	.2539228

#1	-.004904	.0036801	.3297292
#2	-.005789	.0009340	.3295738
#3	-.004639	-.000686	.3310972

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.061	1276.991	33649.30	5838.548	1700.673
Stddev	4.298	2.712	176.72	18.059	3.853
%RSD	.4001222	.2123520	.5251929	.3093091	.2265755

#1	1072.586	1273.880	33657.34	5818.653	1698.457
#2	1070.695	1278.236	33468.69	5843.085	1705.123
#3	1078.901	1278.856	33821.87	5853.906	1698.440

Sample Name: N5066-14 Acquired: 10/13/2022 16:26:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C13(12-13) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066971	-.001580	.0525401	.0016893	.0028836	.1284545	.2463600
Stddev	.0038892	.003205	.0008380	.0046021	.0020114	.0090772	.0008543
%RSD	58.07204	202.8146	1.594933	272.4226	69.75221	7.066462	.3467665

#1	.0111879	-.000094	.0520454	.0065141	.0006050	.1208200	.2473452
#2	.0044497	.000612	.0535076	.0012057	.0036335	.1384912	.2459087
#3	.0044537	-.005258	.0520673	-.002652	.0044123	.1260524	.2458259

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	.0000669	179.8180	.0022988	.0020789	-.000283	1.417622
Stddev	.0000396	.0000113	1.0788	.0001482	.0004349	.002333	.007004
%RSD	206.6888	16.93598	.5999498	6.446259	20.92063	824.3660	.4940557

#1	.0000435	.0000586	179.0172	.0024681	.0024917	.002248	1.411131
#2	-.000027	.0000622	179.3921	.0022356	.0016248	-.000751	1.416689
#3	.000041	.0000798	181.0448	.0021927	.0021202	-.002346	1.425045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7271416	4.927598	.0131658	.0007201	346.8105	.0003022	.1495724
Stddev	.0055414	.058744	.0004788	.0001771	1.6661	.0036233	.0004740
%RSD	.7620782	1.192134	3.636800	24.59006	.4804103	1199.062	.3169046

#1	.7209294	4.914674	.0132611	.0005286	345.1053	.0022922	.1497360
#2	.7289198	4.876393	.0135898	.0007538	346.8917	-.003880	.1499428
#3	.7315757	4.991727	.0126465	.0008780	348.4346	.002494	.1490382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.482473	.0103446	.0146970	.0005454	2.284417	1.059552	-.007660
Stddev	.009101	.0019562	.0007726	.0001811	.016441	.006395	.000710
%RSD	.6139390	18.91013	5.256857	33.20599	.7196804	.6035120	9.274643

#1	1.488507	.0098975	.0138347	.0003800	2.276015	1.052961	-.008478
#2	1.472004	.0124856	.0153262	.0007389	2.303361	1.059966	-.007192
#3	1.486908	.0086507	.0149301	.0005172	2.273876	1.065730	-.007311

Sample Name: N5066-14 Acquired: 10/13/2022 16:26:33 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: C13(12-13) Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003200	.0055688	.3385340
Stddev	.001285	.0021162	.0011730
%RSD	40.14190	38.00056	.3464976

#1	-.002054	.0070880	.3372207
#2	-.004589	.0031517	.3389037
#3	-.002958	.0064667	.3394777

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.766	1279.328	33668.62	5936.870	1701.532
Stddev	4.478	2.718	53.23	26.144	2.133
%RSD	.4166525	.2124878	.1581127	.4403731	.1253668

#1	1078.359	1276.373	33607.53	5959.155	1699.823
#2	1076.189	1281.722	33705.11	5943.364	1703.923
#3	1069.749	1279.889	33693.20	5908.091	1700.850

Sample Name: N5066-15 Acquired: 10/13/2022 16:30:24 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C14(13-14) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046540	-.005091	.1562919	-.001073	.0014836	.2602808	.3103732
Stddev	.0031509	.004280	.0024589	.002358	.0016929	.0036617	.0012003
%RSD	67.70349	84.06790	1.573249	219.6899	114.1084	1.406816	.3867386

#1	.0055673	-.005679	.1581587	.001228	.0029704	.2623279	.3093794
#2	.0011473	-.009046	.1535058	-.000964	.0018394	.2560534	.3117068
#3	.0072473	-.000547	.1572112	-.003484	-.000359	.2624611	.3100333

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000946	.0000984	198.0999	.0020002	.0019435	.0006711	1.349828
Stddev	.0000525	.0000215	3.7356	.0004593	.0002108	.0002632	.020562
%RSD	55.49003	21.82358	1.885705	22.96107	10.84412	39.22052	1.523288

#1	.0000340	.0001202	197.1190	.0017139	.0018673	.0004292	1.339711
#2	.0001263	.0000773	194.9526	.0025300	.0017815	.0006327	1.336284
#3	.0001236	.0000977	202.2280	.0017568	.0021818	.0009513	1.373488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7481140	5.354113	.0115063	.0007443	382.0303	-.000379	.1942910
Stddev	.0135252	.046298	.0002853	.0006931	5.4384	.001916	.0012809
%RSD	1.807907	.8647254	2.479325	93.11999	1.423552	505.5199	.6592631

#1	.7484897	5.306234	.0113485	.0010812	381.0620	-.002547	.1930101
#2	.7344048	5.357456	.0113348	.0012046	377.1411	.001088	.1955719
#3	.7614474	5.398650	.0118356	-.000053	387.8878	.000322	.1942909

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713075	.0182017	.0185119	.0007658	2.503067	1.713535	-.006182
Stddev	.041042	.0024642	.0019502	.0003888	.006442	.041082	.001870
%RSD	2.395819	13.53854	10.53505	50.77615	.2573833	2.397491	30.24448

#1	1.684188	.0174491	.0186899	.0012147	2.503880	1.720963	-.004351
#2	1.694982	.0162015	.0164788	.0005477	2.496257	1.669246	-.008088
#3	1.760055	.0209545	.0203671	.0005349	2.509065	1.750396	-.006106

Sample Name: N5066-15 Acquired: 10/13/2022 16:30:24 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C14(13-14) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026670	.0067623	.4390884
Stddev	.0002287	.0025867	.0011663
%RSD	8.573099	38.25212	.2656155

#1	.0025169	.0041876	.4384668
#2	.0025540	.0067384	.4383647
#3	.0029302	.0093609	.4404339

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.459	1270.794	33530.36	5856.044	1681.418
Stddev	12.592	2.397	139.60	87.052	2.346
%RSD	1.180760	.1886179	.4163517	1.486532	.1395389

#1	1074.905	1269.844	33648.24	5859.803	1679.309
#2	1051.986	1273.520	33376.20	5941.155	1680.999
#3	1072.486	1269.018	33566.66	5767.173	1683.946

Sample Name: N5066-16 Acquired: 10/13/2022 16:34:15 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C15(14-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030171	-.002449	.0041529	.0056815	.0020872	.0356437	.2629745
Stddev	.0053978	.002239	.0017382	.0020111	.0033520	.0023414	.0011882
%RSD	178.9073	91.43968	41.85560	35.39693	160.5955	6.569011	.4518352

#1	-.002170	-.000973	.0061315	.0033610	-.001230	.0335500	.2616150
#2	.008603	-.001348	.0034553	.0069180	.005473	.0381720	.2634945
#3	.002618	-.005025	.0028718	.0067655	.002019	.0352091	.2638141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001074	-.000032	175.9134	.0012598	.0011129	-.001163	4.797734
Stddev	.0000833	.000077	.3929	.0002970	.0000479	.000905	.019244
%RSD	77.61351	239.3720	.2233486	23.57172	4.302402	77.78964	.4011098

#1	.0000959	-.000119	175.5864	.0010218	.0010930	-.001632	4.785110
#2	.0000304	.000027	175.8046	.0015926	.0011675	-.001737	4.788209
#3	.0001958	-.000004	176.3493	.0011651	.0010782	-.000120	4.819883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7814302	9.526919	.0078252	.0007052	351.1834	-.002844	.0931740
Stddev	.0024829	.023043	.0004189	.0001806	1.0426	.001059	.0003435
%RSD	.3177446	.2418745	5.353494	25.61260	.2968899	37.23905	.3686280

#1	.7796293	9.529740	.0082482	.0006697	350.6760	-.002331	.0932419
#2	.7803987	9.502596	.0078170	.0009009	350.4917	-.004062	.0928016
#3	.7842626	9.548422	.0074104	.0005450	352.3826	-.002139	.0934784

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.457287	.0094471	.0494581	.0013498	4.563781	2.962194	-.006065
Stddev	.042021	.0040393	.0009422	.0003475	.012121	.040691	.000487
%RSD	1.215442	42.75717	1.904940	25.74596	.2655807	1.373694	8.036713

#1	3.474641	.0048096	.0486740	.0017134	4.562315	2.979209	-.005505
#2	3.409369	.0121973	.0491972	.0013152	4.576567	2.915757	-.006293
#3	3.487853	.0113343	.0505033	.0010209	4.552460	2.991616	-.006396

Sample Name: N5066-16 Acquired: 10/13/2022 16:34:15 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C15(14-15) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005297	.0078605	.4787365
Stddev	.001633	.0024627	.0011843
%RSD	30.83600	31.33012	.2473777

#1	-.005263	.0050354	.4775174
#2	-.006947	.0089918	.4788095
#3	-.003681	.0095542	.4798826

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.371	1270.111	33403.19	5868.514	1686.582
Stddev	9.734	3.402	307.46	31.807	5.857
%RSD	.9188579	.2678833	.9204464	.5419949	.3472685

#1	1060.967	1266.978	33519.84	5831.869	1679.873
#2	1048.938	1269.624	33054.47	5888.967	1689.198
#3	1068.209	1273.730	33635.25	5884.707	1690.675

Sample Name: CCV06 Acquired: 10/13/2022 16:38:06 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19581 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247622	5.226214	5.092696	5.359440	5.245231	10.47132	10.45473
Stddev	.024122	.014508	.007479	.020865	.018709	.09849	.02360
%RSD	.4596699	.2775950	.1468641	.3893124	.3566909	.9405842	.2257066

#1	5.275123	5.228296	5.088676	5.366482	5.255323	10.45097	10.43868
#2	5.237697	5.239569	5.101325	5.375873	5.256728	10.57840	10.48182
#3	5.230047	5.210778	5.088085	5.335965	5.223643	10.38460	10.44368

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544694	2.533433	25.74316	1.027093	2.539580	1.293993	5.135262
Stddev	.0014905	.003742	.33931	.003003	.003389	.005430	.034990
%RSD	.5857286	.1477141	1.318065	.2923628	.1334558	.4196405	.6813630

#1	.2560872	2.530746	25.57460	1.029827	2.538259	1.290657	5.119499
#2	.2541693	2.537707	26.13375	1.027573	2.543431	1.300258	5.175360
#3	.2531519	2.531845	25.52114	1.023879	2.537051	1.291062	5.110927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.571603	25.29082	2.561894	1.290123	25.83825	2.584818	2.708249
Stddev	.037476	.26934	.005757	.003375	.17825	.034901	.013734
%RSD	1.457305	1.064974	.2247274	.2615717	.6898612	1.350225	.5070998

#1	2.560088	25.15884	2.558515	1.291733	25.84961	2.564227	2.706589
#2	2.613485	25.60069	2.568542	1.292391	26.01054	2.625115	2.722737
#3	2.541236	25.11292	2.558625	1.286245	25.65459	2.565114	2.695421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.89669	5.324186	5.067410	5.207873	5.363888	4.881635	5.109179
Stddev	.05250	.025253	.034796	.015790	.001993	.019404	.014735
%RSD	.2027432	.4743119	.6866638	.3032043	.0371567	.3974895	.2884031

#1	25.94984	5.324627	5.093890	5.212488	5.366039	4.900444	5.106991
#2	25.89538	5.349215	5.080339	5.220843	5.363524	4.882775	5.124886
#3	25.84486	5.298715	5.028000	5.190290	5.362103	4.861686	5.095661

Sample Name: CCV06 Acquired: 10/13/2022 16:38:06 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19581 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.134397	5.212596	5.224669
Stddev	.057724	.084155	.068051
%RSD	1.124265	1.614460	1.302485

#1	5.094989	5.188785	5.232267
#2	5.200656	5.306091	5.288602
#3	5.107547	5.142911	5.153139

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.920	1321.348	35173.20	5966.408	1806.017
Stddev	10.622	2.584	176.43	53.853	3.423
%RSD	.9467410	.1955216	.5015930	.9025990	.1895278

#1	1128.016	1320.656	35117.85	5938.829	1809.235
#2	1109.655	1319.182	35031.09	5931.931	1802.421
#3	1128.089	1324.208	35370.67	6028.465	1806.397

Sample Name: CCB06 Acquired: 10/13/2022 16:41:49 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19581 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001154	.0009493	-.000349	-.002464	-.000710	-.001685	-.002481
Stddev	.003478	.0020583	.002189	.002803	.001302	.002163	.000120
%RSD	301.2705	216.8185	626.5909	113.7501	183.3094	128.3586	4.853738

#1	-.004728	-.001414	-.002792	.000688	.000576	.000453	-.002400
#2	.002219	.001916	.001434	-.003403	-.000679	-.003872	-.002620
#3	-.000955	.002346	.000310	-.004678	-.002027	-.001636	-.002424

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	.0000680	.0438691	.0000382	.0003451	.0012357	-.001132
Stddev	.0000713	.0000763	.0071340	.0004405	.0000938	.0004458	.017647
%RSD	421.4238	112.2120	16.26209	1152.933	27.17580	36.07761	1559.254

#1	.0000905	.0000059	.0389497	-.000139	.0002680	.0017474	-.021409
#2	-.000052	.0001533	.0406065	.000540	.0003178	.0009315	.010752
#3	.000012	.0000450	.0520510	-.000286	.0004496	.0010282	.007261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001152	.0132032	.0005529	-.000170	-.662406	-.000939	-.002326
Stddev	.0005560	.0125052	.0000646	.000335	.184707	.000985	.000020
%RSD	482.5713	94.71354	11.68537	196.4104	27.88427	104.8751	.8663196

#1	.0005755	-.000004	.0006017	-.000555	-.860787	-.000037	-.002306
#2	.0002728	.024863	.0004796	-.000008	-.495389	-.001989	-.002347
#3	-.000503	.014750	.0005773	.000052	-.631042	-.000790	-.002324

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071437	-.000911	.0088849	.0009063	-.004528	.0055230	.0006602
Stddev	.0883693	.002387	.0012316	.0004799	.002690	.0006456	.0019229
%RSD	82.47745	262.1141	13.86237	52.95312	59.39899	11.68832	291.2741

#1	.0189247	-.000500	.0099930	.0011348	-.001644	.0058897	-.000081
#2	.1956626	.001244	.0091029	.0012292	-.006968	.0059017	-.000782
#3	.1068437	-.003476	.0075588	.0003548	-.004974	.0047776	.002843

Sample Name: CCB06 Acquired: 10/13/2022 16:41:49 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19581 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001105	.0023808	.0000667
Stddev	.000952	.0025775	.0000599
%RSD	86.15323	108.2599	89.77792

#1	-.000813	.0009731	.0001188
#2	-.002169	.0053556	.0000013
#3	-.000334	.0008138	.0000800

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.173	1340.155	35039.42	5862.228	1856.672
Stddev	6.277	4.405	104.04	31.526	6.067
%RSD	.5619063	.3287281	.2969158	.5377767	.3267788

#1	1123.130	1336.275	35159.06	5834.134	1849.697
#2	1110.618	1339.245	34989.03	5896.323	1859.599
#3	1117.772	1344.944	34970.17	5856.228	1860.722

Sample Name: N5066-17 Acquired: 10/13/2022 16:45:43 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C6(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021720	-.001134	.1099177	.0063575	.0024723	.1595665	.1917142
Stddev	.0051311	.000844	.0012264	.0071076	.0010627	.0079958	.0016041
%RSD	236.2390	74.36953	1.115765	111.7987	42.98338	5.010969	.8367310

#1	-.003325	-.001551	.1096092	.0001717	.0029850	.1537659	.1899788
#2	.006835	-.000164	.1112689	.0047792	.0012505	.1562460	.1931428
#3	.003006	-.001689	.1088750	.0141215	.0031815	.1686876	.1920210

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0010286	194.8037	.0031291	.0021683	.0177238	.1843276
Stddev	.000037	.0001215	1.1853	.0002237	.0002583	.0011644	.0040584
%RSD	95.90576	11.81143	.6084595	7.149044	11.91190	6.569682	2.201722

#1	-.000072	.0010897	193.5536	.0031895	.0024109	.0178775	.1796480
#2	-.000045	.0008887	194.9462	.0028814	.0018968	.0164902	.1868826
#3	.000001	.0011074	195.9113	.0033164	.0021972	.0188037	.1864522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9737822	5.146055	.0102812	.0004536	371.7350	-.000657	.1220885
Stddev	.0043946	.037542	.0002606	.0004654	2.0089	.002530	.0004119
%RSD	.4512895	.7295378	2.534945	102.5999	.5404157	385.1018	.3373807

#1	.9687106	5.147653	.0101808	.0006746	369.4380	-.000219	.1216351
#2	.9764648	5.107739	.0100857	-.000081	372.6034	.001626	.1221906
#3	.9761711	5.182773	.0105771	.000767	373.1637	-.003377	.1224397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.617159	.0249781	.0208016	.0024761	2.813673	2.015183	-.007875
Stddev	.026060	.0038569	.0010159	.0003841	.019399	.007882	.000291
%RSD	1.611451	15.44120	4.883710	15.51088	.6894423	.3911135	3.699620

#1	1.589215	.0206816	.0206932	.0027362	2.805986	2.013876	-.007539
#2	1.640798	.0261112	.0218673	.0026571	2.799296	2.023636	-.008062
#3	1.621465	.0281416	.0198442	.0020350	2.835737	2.008036	-.008024

Sample Name: N5066-17 Acquired: 10/13/2022 16:45:43 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C6(5-6) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001622	.0083623	.3365728
Stddev	.000286	.0010087	.0012032
%RSD	17.64429	12.06259	.3574819

#1	-.001295	.0088566	.3357946
#2	-.001829	.0072018	.3359652
#3	-.001741	.0090285	.3379587

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.956	1259.884	33537.38	5800.337	1676.837
Stddev	6.327	1.572	151.08	14.109	1.386
%RSD	.5896792	.1247508	.4504924	.2432456	.0826328

#1	1078.446	1258.769	33705.74	5786.989	1675.480
#2	1074.386	1261.682	33413.62	5815.101	1676.783
#3	1066.037	1259.202	33492.78	5798.921	1678.250

Sample Name: N5066-19 Acquired: 10/13/2022 16:49:34 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C20(19-20) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080145	-.002084	.2668911	-.001602	.0019402	.5272425	.1939694
Stddev	.0078612	.002234	.0012865	.007370	.0000884	.0111531	.0011187
%RSD	98.08694	107.2031	.4820443	459.9526	4.558485	2.115368	.5767247

#1	.0118142	-.003965	.2654056	.001101	.0018497	.5267765	.1944987
#2	.0132541	-.002672	.2676223	.004035	.0019443	.5163298	.1926843
#3	-.001025	.000385	.2676454	-.009943	.0020264	.5386214	.1947252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002121	.0001046	122.2008	.0058429	.0039604	.0031050	7.966338
Stddev	.0000570	.0000466	.6224	.0002585	.0000597	.0008418	.054333
%RSD	26.87315	44.55939	.5093503	4.423974	1.508001	27.11124	.6820314

#1	.0001700	.0001324	121.6943	.0055598	.0040202	.0021898	7.944031
#2	.0001894	.0000508	122.0124	.0059023	.0039008	.0038462	7.926709
#3	.0002770	.0001306	122.8956	.0060665	.0039603	.0032788	8.028274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7521304	6.284706	.0164103	.0007670	359.2053	.0047855	.2243226
Stddev	.0042999	.081994	.0001676	.0005876	1.9459	.0029381	.0017172
%RSD	.5716933	1.304660	1.020992	76.61673	.5417179	61.39677	.7654954

#1	.7498127	6.346492	.0162389	.0010105	358.0019	.0015011	.2230042
#2	.7494866	6.191685	.0164181	.0000967	358.1637	.0056911	.2262644
#3	.7570919	6.315941	.0165738	.0011937	361.4502	.0071642	.2236992

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.856517	.0371578	.0207593	.0004079	1.722391	1.476249	-.002626
Stddev	.006665	.0030121	.0007273	.0004639	.021702	.012089	.001447
%RSD	.3590050	8.106115	3.503377	113.7277	1.259994	.8188661	55.10016

#1	1.851608	.0342821	.0200516	-.000112	1.747288	1.489156	-.001137
#2	1.853839	.0402898	.0207216	.000555	1.712410	1.465193	-.002713
#3	1.864105	.0369015	.0215046	.000780	1.707476	1.474399	-.004027

Sample Name: N5066-19 Acquired: 10/13/2022 16:49:34 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C20(19-20) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0174001	.0072591	.4431941
Stddev	.0021293	.0007476	.0010586
%RSD	12.23709	10.29870	.2388550

#1	.0190274	.0065554	.4421589
#2	.0149903	.0071778	.4431488
#3	.0181825	.0080439	.4442746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.269	1284.172	33931.47	5860.462	1703.282
Stddev	10.630	5.399	251.37	19.189	1.249
%RSD	.9813328	.4204112	.7408128	.3274281	.0733217

#1	1093.058	1289.851	34093.73	5861.908	1704.013
#2	1071.961	1283.559	33641.92	5878.886	1701.840
#3	1084.789	1279.106	34058.77	5840.591	1703.993

Sample Name: N5066-20 Acquired: 10/13/2022 16:53:26 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C21(20-21) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090885	-.001433	.0812188	-.000342	.0024458	.2246985	.2215863
Stddev	.0023153	.001116	.0009435	.003206	.0018585	.0054762	.0009441
%RSD	25.47459	77.88385	1.161634	937.0706	75.98759	2.437146	.4260781

#1	.0113948	-.001664	.0815902	.003246	.0045425	.2292974	.2207202
#2	.0091063	-.002415	.0801462	-.002926	.0010012	.2186405	.2214461
#3	.0067644	-.000219	.0819202	-.001347	.0017938	.2261575	.2225927

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000958	-.000000	161.2649	.0069635	.0048729	.0048250	6.899437
Stddev	.0000672	.000032	.8384	.0004935	.0002920	.0005269	.003514
%RSD	70.09028	28282.12	.5199160	7.087507	5.991478	10.92074	.0509266

#1	.0000395	-.000025	161.2465	.0075119	.0051348	.0044384	6.902276
#2	.0000779	.000035	160.4359	.0065549	.0049258	.0054252	6.900527
#3	.0001702	-.000010	162.1125	.0068238	.0045581	.0046115	6.895507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060026	6.974549	.0190647	.0003369	353.0442	-.002592	.1774881
Stddev	.010056	.061627	.0003482	.0003970	2.0880	.000737	.0017286
%RSD	.9486353	.8836003	1.826591	117.8067	.5914255	28.45267	.9739226

#1	1.061819	7.009131	.0191606	.0004686	353.3231	-.003099	.1758148
#2	1.049194	6.903398	.0186785	-.000109	350.8308	-.002931	.1773822
#3	1.069065	7.011119	.0193549	.000651	354.9787	-.001746	.1792671

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.649962	.0263131	.0257315	.0017975	1.975890	1.230987	-.006240
Stddev	.021903	.0034271	.0012261	.0005643	.010363	.006405	.003694
%RSD	.8265503	13.02413	4.764985	31.39335	.5244493	.5203498	59.20090

#1	2.659022	.0262517	.0250392	.0022420	1.974853	1.236494	-.008272
#2	2.665881	.0297704	.0250082	.0011626	1.986731	1.223958	-.008471
#3	2.624982	.0229172	.0271472	.0019880	1.966084	1.232509	-.001976

Sample Name: N5066-20 Acquired: 10/13/2022 16:53:26 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C21(20-21) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005527	.0069194	.3638505
Stddev	.0008738	.0008913	.0006132
%RSD	158.1053	12.88138	.1685365

#1	.0013464	.0074170	.3637487
#2	.0006953	.0058903	.3632946
#3	-.000384	.0074507	.3645083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.543	1277.330	33579.57	5885.240	1699.366
Stddev	1.554	1.425	72.70	39.851	3.624
%RSD	.1458385	.1115435	.2165109	.6771366	.2132576

#1	1067.335	1278.576	33545.55	5858.249	1695.234
#2	1064.558	1275.777	33530.11	5931.011	1700.857
#3	1064.737	1277.636	33663.04	5866.461	1702.006

Sample Name: N5067-11 Acquired: 10/13/2022 16:57:17 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C2(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009355	-.004904	.0290611	.0041187	.0038280	.2414239	.1586194
Stddev	.0025539	.000173	.0028234	.0027005	.0025440	.0106318	.0015871
%RSD	272.9888	3.534116	9.715511	65.56671	66.45677	4.403796	1.000598

#1	-.001774	-.005021	.0293679	.0036653	.0017424	.2328646	.1595487
#2	.001281	-.004985	.0317185	.0016736	.0066624	.2533252	.1567868
#3	.003299	-.004705	.0260967	.0070171	.0030793	.2380820	.1595227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000418	.0010068	189.6154	.0014917	-.001320	.0144411	.0197269
Stddev	.0000351	.0001274	.6437	.0002830	.000140	.0026780	.0071499
%RSD	84.00371	12.65340	.3394689	18.96863	10.60793	18.54394	36.24434

#1	.0000822	.0008669	189.4289	.0013708	-.001164	.0137237	.0140622
#2	.0000189	.0011160	190.3317	.0012894	-.001359	.0121950	.0173578
#3	.0000243	.0010374	189.0855	.0018151	-.001435	.0174048	.0277606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2490041	3.884413	.0044062	.0007007	366.1766	-.000844	.1696777
Stddev	.0016707	.022623	.0003742	.0000663	1.7558	.001860	.0012127
%RSD	.6709433	.5824143	8.492665	9.461560	.4794979	220.2922	.7146919

#1	.2488814	3.858559	.0044977	.0007676	366.0677	.000501	.1685896
#2	.2507328	3.900582	.0039947	.0006350	367.9844	-.000067	.1694585
#3	.2473982	3.894096	.0047261	.0006996	364.4778	-.002966	.1709851

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474588	.0352795	.0410581	.0009363	8.125444	1.957850	-.006169
Stddev	.060526	.0044933	.0008086	.0001814	.136174	.019707	.002981
%RSD	2.445910	12.73616	1.969530	19.37828	1.675901	1.006543	48.32432

#1	2.407563	.0305254	.0403519	.0007805	8.068335	1.964501	-.003048
#2	2.490951	.0394560	.0419402	.0008929	8.280874	1.973370	-.008987
#3	2.525251	.0358572	.0408820	.0011355	8.027123	1.935679	-.006472

Sample Name: N5067-11 Acquired: 10/13/2022 16:57:17 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C2(1-2) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006459	.0091930	.3845145
Stddev	.000693	.0013917	.0009808
%RSD	10.72732	15.13875	.2550855

#1	-.006716	.0105391	.3834023
#2	-.006988	.0092802	.3848851
#3	-.005675	.0077598	.3852560

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.144	1254.389	33325.00	5883.762	1671.979
Stddev	15.357	19.507	245.23	18.315	26.236
%RSD	1.444531	1.555072	.7358885	.3112782	1.569166

#1	1063.535	1265.281	33188.58	5867.740	1687.162
#2	1078.303	1231.869	33608.11	5879.819	1641.684
#3	1047.595	1266.018	33178.31	5903.727	1687.092

Sample Name: N5067-12 Acquired: 10/13/2022 17:01:09 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C22(21-22) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060919	-.002084	.1537864	.0008328	.0019368	.1471572	.2274315
Stddev	.0071935	.004169	.0016270	.0035015	.0012995	.0062108	.0021318
%RSD	118.0839	200.0467	1.057968	420.4558	67.09741	4.220496	.9373412

#1	-.001386	.002512	.1556495	-.000351	.0008086	.1491054	.2250310
#2	.006699	-.003141	.1526454	.004773	.0033577	.1521604	.2281597
#3	.012963	-.005622	.1530644	-.001924	.0016439	.1402060	.2291039

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001215	.0000351	161.1220	.0012047	.0028763	-.000974	5.937592
Stddev	.0000374	.0001359	.8663	.0003329	.0002269	.002432	.051225
%RSD	30.78755	387.4103	.5376429	27.63528	7.889037	249.7704	.8627204

#1	.0000854	.0000732	161.5251	.0015767	.0027926	-.002756	5.950485
#2	.0001191	-.000116	161.7134	.0011028	.0031332	-.001963	5.981139
#3	.0001601	.000148	160.1277	.0009346	.0027031	.001797	5.881152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005357	6.017238	.0109852	.0006900	359.4219	-.001694	.2308372
Stddev	.005116	.011656	.0004715	.0001630	.7711	.000947	.0014186
%RSD	.5088703	.1937057	4.292441	23.61662	.2145318	55.90486	.6145287

#1	1.007965	6.028607	.0115138	.0008756	359.1156	-.002286	.2313654
#2	1.008643	6.017793	.0106079	.0006243	360.2991	-.000602	.2319159
#3	.999462	6.005315	.0108340	.0005701	358.8511	-.002195	.2292303

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.766571	.0108038	.0164533	.0007285	1.900508	1.119980	-.006071
Stddev	.028394	.0022013	.0007255	.0002958	.003793	.005652	.000108
%RSD	1.607299	20.37523	4.409207	40.60050	.1995668	.5046206	1.783579

#1	1.756493	.0132975	.0172562	.0010697	1.903911	1.120911	-.006145
#2	1.744591	.0099831	.0162587	.0005718	1.901195	1.125109	-.006122
#3	1.798629	.0091307	.0158450	.0005441	1.896419	1.113921	-.005947

Sample Name: N5067-12 Acquired: 10/13/2022 17:01:09 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C22(21-22) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004754	.0042241	.3540095
Stddev	.001290	.0018127	.0011256
%RSD	27.14060	42.91231	.3179689

#1	-.003422	.0063158	.3527214
#2	-.004842	.0032451	.3545029
#3	-.005998	.0031115	.3548041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.859	1280.548	33518.52	5899.468	1700.552
Stddev	1.288	1.512	47.36	28.441	5.446
%RSD	.1206100	.1180568	.1412927	.4820911	.3202500

#1	1066.527	1279.789	33564.73	5887.622	1695.907
#2	1069.098	1279.566	33520.73	5878.865	1699.203
#3	1067.950	1282.289	33470.09	5931.917	1706.546

Sample Name: N5067-13 Acquired: 10/13/2022 17:05:00 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C23(22-23) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117718	-.001900	.0788646	.0001983	.0053499	.1813259	.2234473
Stddev	.0040045	.002950	.0005341	.0043566	.0004194	.0112045	.0003074
%RSD	34.01786	155.3070	.6772697	2196.880	7.839653	6.179186	.1375491

#1	.0125833	-.003984	.0794796	-.002722	.0048758	.1707259	.2234869
#2	.0153084	.001476	.0785967	.005206	.0056724	.1930501	.2237330
#3	.0074237	-.003191	.0785174	-.001889	.0055014	.1802017	.2231221

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000676	-.000065	165.3481	.0012797	.0029794	-.001063	6.732388
Stddev	.0000354	.000003	.9411	.0004588	.0002301	.000723	.024341
%RSD	52.44433	4.198624	.5691616	35.85166	7.723527	68.03829	.3615503

#1	.0000888	-.000067	164.7788	.0017086	.0028998	-.001034	6.704499
#2	.0000267	-.000065	166.4343	.0013347	.0032388	-.001801	6.743313
#3	.0000872	-.000062	164.8310	.0007959	.0027997	-.000355	6.749353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9842332	6.122495	.0107489	-.000025	359.9276	-.002299	.2360862
Stddev	.0043050	.060547	.0002317	.000584	.9287	.002075	.0015189
%RSD	.4373962	.9889286	2.155202	2353.490	.2580108	90.26322	.6433496

#1	.9793446	6.160755	.0109910	.000423	359.1307	-.003904	.2378345
#2	.9874582	6.154041	.0105293	-.000686	360.9474	-.003039	.2350913
#3	.9858968	6.052688	.0107265	.000188	359.7048	.000045	.2353328

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.130091	.0148533	.0216255	.0013282	2.196812	1.079326	-.007840
Stddev	.022057	.0006704	.0008207	.0002006	.022834	.009211	.001349
%RSD	1.035511	4.513512	3.795048	15.10350	1.039433	.8533836	17.20704

#1	2.132477	.0150627	.0217243	.0014348	2.170539	1.070816	-.007154
#2	2.150859	.0153941	.0207599	.0014530	2.211877	1.089106	-.009394
#3	2.106938	.0141032	.0223923	.0010968	2.208019	1.078056	-.006972

Sample Name: N5067-13 Acquired: 10/13/2022 17:05:00 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C23(22-23) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004149	.0068242	.4061592
Stddev	.000604	.0026656	.0009988
%RSD	14.56793	39.06055	.2459107

#1	-.003610	.0047903	.4050059
#2	-.004802	.0098418	.4067394
#3	-.004036	.0058404	.4067322

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.497	1264.753	33383.08	5873.998	1686.612
Stddev	5.339	3.329	127.04	21.839	4.287
%RSD	.5034620	.2632200	.3805379	.3717876	.2541762

#1	1054.359	1261.182	33332.51	5884.807	1681.672
#2	1064.060	1265.305	33527.61	5848.863	1689.365
#3	1063.073	1267.771	33289.12	5888.325	1688.798

Sample Name: N5067-14 Acquired: 10/13/2022 17:08:51 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C24(23-24) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125673	-.000939	.0283502	-.001439	.0016296	.4980409	.2047035
Stddev	.0041089	.001924	.0020579	.005612	.0012245	.0122052	.0009678
%RSD	32.69557	204.9153	7.258791	390.0420	75.14231	2.450643	.4727884

#1	.0168182	-.002989	.0259753	.002219	.0026919	.4840933	.2054878
#2	.0122668	-.000655	.0296064	.001364	.0002904	.5032641	.2036219
#3	.0086168	.000827	.0294689	-.007900	.0019064	.5067654	.2050007

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	-.000066	167.4504	.0070124	.0037676	-.000401	10.74345
Stddev	.0000817	.000134	1.2219	.0005580	.0002539	.000910	.05351
%RSD	112.5763	204.8408	.7297152	7.957164	6.737664	227.0004	.4980530

#1	.0001493	-.000151	166.9814	.0076050	.0040481	.000172	10.71371
#2	.0000819	-.000135	166.5324	.0069353	.0035538	.000076	10.71142
#3	-.000013	.000089	168.8373	.0064970	.0037008	-.001450	10.80522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9435198	4.903590	.0152394	.0011589	343.1905	.0005817	.1825379
Stddev	.0110952	.047814	.0003312	.0004523	2.3931	.0013022	.0009159
%RSD	1.175939	.9750786	2.173166	39.03075	.6973004	223.8659	.5017722

#1	.9384907	4.884994	.0148972	.0006547	342.6868	.0000122	.1816117
#2	.9358296	4.867868	.0152627	.0012930	341.0894	-.000339	.1825588
#3	.9562390	4.957908	.0155584	.0015291	345.7953	.002072	.1834432

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.792078	.0115230	.0109870	.0017318	1.556329	.8793646	-.007072
Stddev	.019930	.0030301	.0005422	.0002343	.019742	.0028874	.002423
%RSD	1.112095	26.29626	4.935157	13.52895	1.268491	.3283528	34.26376

#1	1.786610	.0121435	.0109377	.0014823	1.563432	.8812268	-.004854
#2	1.814171	.0082306	.0115521	.0019472	1.534019	.8760385	-.009658
#3	1.775453	.0141948	.0104710	.0017659	1.571537	.8808286	-.006705

Sample Name: N5067-14 Acquired: 10/13/2022 17:08:51 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C24(23-24) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004432	.0033889	.2696238
Stddev	.001646	.0018878	.0009561
%RSD	37.14018	55.70543	.3545937

#1	-.003062	.0012840	.2687144
#2	-.006258	.0039508	.2695364
#3	-.003976	.0049320	.2706206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.559	1282.368	33856.76	5911.122	1707.546
Stddev	1.806	4.328	217.45	32.224	4.276
%RSD	.1677665	.3374722	.6422739	.5451451	.2504287

#1	1078.377	1277.630	33750.77	5908.761	1702.703
#2	1074.765	1283.362	34106.89	5944.462	1710.802
#3	1076.536	1286.112	33712.63	5880.144	1709.132

Sample Name: N5067-15 Acquired: 10/13/2022 17:12:41 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C25(24-25) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039875	-.001069	.1357588	.0001550	.0050022	.1375568	.2666215
Stddev	.0048334	.000812	.0022840	.0022053	.0018609	.0043353	.0011346
%RSD	121.2153	75.95629	1.682428	1423.070	37.20165	3.151641	.4255510

#1	.0004469	-.000156	.1370513	-.002233	.0036500	.1383997	.2675710
#2	.0094941	-.001341	.1331216	.000584	.0071246	.1328619	.2653650
#3	.0020214	-.001709	.1371036	.002114	.0042321	.1414086	.2669284

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000582	.0000771	200.0066	.0012966	.0042241	.0037663	1.374023
Stddev	.0000999	.0000579	.9377	.0004443	.0002181	.0016610	.012060
%RSD	171.7513	75.11077	.4688485	34.26449	5.164041	44.10261	.8777488

#1	.0000038	.0000422	199.1290	.0016640	.0041157	.0024296	1.360901
#2	-.000003	.0001439	199.8961	.0014230	.0044752	.0032433	1.376545
#3	.000174	.0000451	200.9947	.0008028	.0040815	.0056258	1.384623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9469165	6.098928	.0145346	.0004056	401.2842	-.004150	.3641994
Stddev	.0057016	.017042	.0005789	.0004212	1.2561	.003624	.0010684
%RSD	.6021199	.2794319	3.982672	103.8407	.3130236	87.32310	.2933492

#1	.9450612	6.099639	.0140258	.0000224	400.8691	-.001721	.3632390
#2	.9423737	6.081541	.0144136	.0008565	400.2882	-.002413	.3640091
#3	.9533147	6.115603	.0151644	.0003378	402.6954	-.008315	.3653502

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.744744	.0075302	.0183523	.0008689	2.308005	1.128870	-.007628
Stddev	.037911	.0022301	.0009056	.0003889	.013578	.007212	.000541
%RSD	2.172856	29.61578	4.934711	44.75451	.5882868	.6388409	7.086529

#1	1.773905	.0101013	.0192791	.0013162	2.292377	1.121113	-.007394
#2	1.701889	.0063688	.0183082	.0006798	2.316905	1.130125	-.008247
#3	1.758437	.0061204	.0174695	.0006108	2.314732	1.135372	-.007244

Sample Name: N5067-15 Acquired: 10/13/2022 17:12:41 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: C25(24-25) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005643	.0079177	.3929088
Stddev	.000572	.0009066	.0014352
%RSD	10.13903	11.45092	.3652892

#1	-.006143	.0086497	.3919707
#2	-.005019	.0069035	.3921945
#3	-.005767	.0082000	.3945610

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.261	1267.902	33490.05	5863.463	1682.997
Stddev	7.519	2.961	181.70	15.296	.896
%RSD	.7032267	.2335323	.5425592	.2608697	.0532268

#1	1065.800	1264.588	33574.57	5874.785	1681.999
#2	1064.096	1270.287	33281.49	5846.062	1683.259
#3	1077.888	1268.831	33614.11	5869.542	1683.732

Sample Name: N5067-17 Acquired: 10/13/2022 17:16:32 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-3-VER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114518	-.003124	.0073649	.0022189	.0049308	.0434385	.1645814
Stddev	.0009471	.002204	.0017534	.0060047	.0030701	.0111058	.0005489
%RSD	8.269980	70.54488	23.80772	270.6127	62.26365	25.56678	.3335221

#1	.0103798	-.001005	.0091890	-.003000	.0061968	.0458163	.1651930
#2	.0121751	-.005404	.0072138	.008781	.0071656	.0531628	.1641314
#3	.0118003	-.002964	.0056919	.000876	.0014302	.0313363	.1644199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001958	-.000174	129.5034	.0012365	.0062235	-.002733	20.58562
Stddev	.0000640	.000076	.6925	.0004753	.0001373	.001165	.06613
%RSD	32.70213	43.72476	.5347172	38.43875	2.206076	42.63148	.3212322

#1	.0001675	-.000094	130.1780	.0006938	.0060656	-.004038	20.63827
#2	.0001508	-.000245	128.7943	.0015786	.0062897	-.001798	20.51140
#3	.0002691	-.000184	129.5378	.0014371	.0063151	-.002363	20.60720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158155	7.289351	.0106417	.0013287	352.7099	-.001105	.1305517
Stddev	.007396	.016073	.0006016	.0002486	1.2248	.002042	.0007420
%RSD	.6385892	.2204940	5.653168	18.70838	.3472552	184.8461	.5683520

#1	1.164651	7.294436	.0100246	.0013934	353.9209	-.002356	.1308224
#2	1.150106	7.302267	.0112265	.0015385	351.4718	.001252	.1311204
#3	1.159708	7.271352	.0106740	.0010542	352.7369	-.002210	.1297124

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.194318	.0701983	.0795429	.0019482	3.830963	3.450483	-.004951
Stddev	.022852	.0019306	.0015642	.0001316	.001609	.034131	.002653
%RSD	.5448229	2.750231	1.966534	6.755356	.0420113	.9891696	53.59191

#1	4.169582	.0721511	.0797121	.0018224	3.829403	3.484758	-.002011
#2	4.198733	.0682907	.0779009	.0019371	3.832618	3.416498	-.005674
#3	4.214641	.0701532	.0810156	.0020850	3.830869	3.450193	-.007167

Sample Name: N5067-17 Acquired: 10/13/2022 17:16:32 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-3-VER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004700	.0016369	.5110028
Stddev	.001061	.0008441	.0009117
%RSD	22.57908	51.56753	.1784192

#1	-.004642	.0006704	.5100217
#2	-.005789	.0022297	.5111628
#3	-.003669	.0020106	.5118240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.636	1280.218	33639.94	5870.981	1704.942
Stddev	9.312	3.405	97.43	61.571	2.080
%RSD	.8738411	.2659485	.2896199	1.048740	.1220136

#1	1060.070	1278.843	33578.84	5801.554	1705.679
#2	1060.452	1284.096	33588.68	5918.960	1702.593
#3	1076.386	1277.716	33752.29	5892.429	1706.553

Sample Name: N5067-19 Acquired: 10/13/2022 17:20:22 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-2-VER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148341	-.002379	.0120918	.0016156	.0002927	.0644015	.2442255
Stddev	.0037415	.002069	.0020164	.0027980	.0027962	.0030910	.0013294
%RSD	25.22252	86.96359	16.67582	173.1829	955.1662	4.799605	.5443140

#1	.0158829	-.003560	.0142302	-.001615	-.002925	.0672905	.2445257
#2	.0179392	-.003587	.0102249	.003209	.001675	.0611419	.2427717
#3	.0106800	.000010	.0118202	.003253	.002129	.0647722	.2453790

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000760	-.000075	144.1644	.0005245	.0103145	.0013658	6.519186
Stddev	.0000711	.000056	1.7374	.0002676	.0002326	.0027107	.065916
%RSD	93.57786	74.95306	1.205151	51.00904	2.254740	198.4757	1.011112

#1	.0000263	-.000124	142.1997	.0006643	.0103050	.0034609	6.486141
#2	.0001574	-.000014	145.4981	.0002160	.0105517	.0023321	6.595089
#3	.0000442	-.000088	144.7955	.0006933	.0100868	-.001696	6.476329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.070912	6.617205	.0150717	.0011042	358.4319	-.001358	.4353082
Stddev	.015222	.102615	.0001621	.0001970	2.4496	.001017	.0022203
%RSD	1.421400	1.550736	1.075639	17.83709	.6834339	74.83374	.5100603

#1	1.057225	6.501622	.0151466	.0008868	355.8473	-.002531	.4378627
#2	1.087306	6.697589	.0151828	.0012706	360.7195	-.000817	.4342195
#3	1.068204	6.652404	.0148857	.0011552	358.7289	-.000727	.4338422

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.091367	.0261450	.0526397	.0026997	1.655698	.9933454	-.005953
Stddev	.013126	.0012085	.0014414	.0000629	.015884	.0049273	.001045
%RSD	.3208202	4.622218	2.738168	2.330094	.9593761	.4960265	17.55631

#1	4.105765	.0247508	.0513721	.0026300	1.648772	.9885766	-.005426
#2	4.080067	.0267921	.0542075	.0027522	1.644453	.9930423	-.005277
#3	4.088270	.0268922	.0523395	.0027171	1.673870	.9984172	-.007157

Sample Name: N5067-19 Acquired: 10/13/2022 17:20:22 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-2-VER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004201	.0017043	.3228255
Stddev	.000405	.0010642	.0004723
%RSD	9.631736	62.44341	.1463028

#1	-.004598	.0029111	.3223258
#2	-.004215	.0009003	.3232646
#3	-.003789	.0013015	.3228860

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.209	1288.922	33909.06	5899.894	1715.911
Stddev	4.394	1.150	260.71	61.121	2.338
%RSD	.4071525	.0892227	.7688641	1.035960	.1362655

#1	1081.515	1288.731	34120.69	5957.876	1714.528
#2	1074.142	1290.155	33617.82	5836.056	1718.611
#3	1081.971	1287.878	33988.66	5905.749	1714.595

Sample Name: CCV07 Acquired: 10/13/2022 17:24:14 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.041259	5.013400	4.876865	5.145132	5.023108	9.934169	9.938624
Stddev	.018862	.007207	.009413	.009798	.012243	.202615	.149534
%RSD	.3741497	.1437496	.1930215	.1904416	.2437420	2.039576	1.504575

#1	5.022676	5.012215	4.887581	5.150500	5.037245	9.700412	9.766045
#2	5.060388	5.021125	4.869928	5.151073	5.016191	10.04260	10.02969
#3	5.040712	5.006859	4.873087	5.133822	5.015889	10.05949	10.02013

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408155	2.422835	24.29592	.9854923	2.431486	1.229706	4.891743
Stddev	.0029215	.004906	.53858	.0072286	.002835	.016109	.082512
%RSD	1.213168	.2024862	2.216738	.7334974	.1165845	1.309964	1.686760

#1	.2374580	2.428196	23.67961	.9818218	2.434321	1.211256	4.800450
#2	.2427778	2.418569	24.53204	.9808353	2.431485	1.240976	4.913782
#3	.2422106	2.421741	24.67611	.9938196	2.428651	1.236887	4.960999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438528	23.96102	2.454963	1.248479	24.41663	2.468813	2.537261
Stddev	.044742	.56873	.002833	.014571	.41608	.051129	.020248
%RSD	1.834783	2.373560	.1154021	1.167120	1.704103	2.071011	.7980092

#1	2.387267	23.31345	2.458054	1.235850	24.01489	2.411963	2.541863
#2	2.458589	24.19027	2.452491	1.245165	24.38930	2.483443	2.515109
#3	2.469730	24.37935	2.454344	1.264422	24.84571	2.511032	2.554812

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63968	5.119987	4.805611	4.978147	5.086413	4.609980	4.893710
Stddev	.36738	.004225	.061541	.007808	.018623	.054855	.026929
%RSD	1.491008	.0825189	1.280616	.1568449	.3661248	1.189925	.5502794

#1	24.21643	5.123070	4.736398	4.983534	5.100687	4.546646	4.903608
#2	24.82654	5.121720	4.854166	4.981715	5.065348	4.642445	4.863232
#3	24.87606	5.115171	4.826269	4.969193	5.093205	4.640851	4.914289

Sample Name: CCV07 Acquired: 10/13/2022 17:24:14 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19576 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.883553	4.987738	4.935520
Stddev	.087151	.108845	.146627
%RSD	1.784589	2.182254	2.970849

#1	4.783123	4.862789	4.767005
#2	4.928221	5.038457	5.033972
#3	4.939314	5.061967	5.005583

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.194	1328.029	34973.87	6047.523	1813.917
Stddev	11.142	2.680	458.65	96.036	4.924
%RSD	1.002748	.2018003	1.311414	1.588016	.2714512

#1	1115.133	1325.591	35377.55	6157.934	1808.235
#2	1119.832	1327.596	35068.93	5983.377	1816.929
#3	1098.617	1330.899	34475.14	6001.258	1816.588

Sample Name: CCB07 Acquired: 10/13/2022 17:27:57 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0014950	.0015313	-.000269	.0043212	.0002800	.0043495	-.003712
Stddev	.0018855	.0010867	.000674	.0045206	.0013565	.0060944	.000274
%RSD	126.1199	70.96218	250.4963	104.6143	484.4975	140.1188	7.385015

#1	.0004471	.0023192	.000320	.0056543	.0016108	.0030156	-.003447
#2	.0036716	.0002917	-.001005	.0080254	.0003299	.0110003	-.003695
#3	.0003662	.0019831	-.000123	-.000716	-.001101	-.000968	-.003994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000287	-.000000	.0388885	-.000009	.0005285	-.000812	.0013892
Stddev	.0001185	.000080	.0058230	.000452	.0003206	.002388	.0064186
%RSD	413.2177	31465.58	14.97360	4989.165	60.66199	294.1750	462.0333

#1	-.000083	-.000035	.0441695	-.000244	.0008138	-.001789	-.005384
#2	.000017	.000091	.0326437	.000512	.0001816	-.002556	.007382
#3	.000153	-.000056	.0398523	-.000295	.0005902	.001910	.002169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001191	.0310477	.0002694	-.000416	-.546038	-.002784	-.002276
Stddev	.0002575	.0281196	.0001190	.000484	.135120	.001484	.000292
%RSD	216.2165	90.56899	44.15237	116.1791	24.74553	53.29907	12.82230

#1	.0003357	.0616311	.0001343	-.000426	-.689011	-.002573	-.002597
#2	.0001873	.0252008	.0003585	-.000895	-.420455	-.001417	-.002202
#3	-.000166	.0063112	.0003154	.000072	-.528647	-.004363	-.002028

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122952	-.000860	.0090578	.0012513	-.004355	.0065733	-.000074
Stddev	.0335959	.004478	.0007218	.0000817	.005632	.0002257	.000722
%RSD	273.2440	520.5258	7.968811	6.526723	129.3270	3.433791	975.2414

#1	.0052305	-.003903	.0094565	.0013179	-.008202	.0063296	.000505
#2	.0488617	.004282	.0094922	.0011602	.002110	.0067753	.000156
#3	-.017207	-.002960	.0082246	.0012757	-.006973	.0066149	-.000883

Sample Name: CCB07 Acquired: 10/13/2022 17:27:57 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000922	.0014712	.0000753
Stddev	.001057	.0002729	.0000900
%RSD	114.6438	18.54726	119.5789

#1	.000282	.0012107	.0001791
#2	-.001353	.0017550	.0000188
#3	-.001695	.0014480	.0000279

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.599	1338.764	35407.42	5931.811	1859.111
Stddev	3.836	3.077	171.76	40.895	3.270
%RSD	.3372106	.2298289	.4850919	.6894126	.1759051

#1	1137.165	1337.248	35552.51	5884.613	1856.622
#2	1133.998	1336.738	35217.77	5956.696	1857.896
#3	1141.633	1342.304	35451.97	5954.123	1862.815

Sample Name: N5067-21 Acquired: 10/13/2022 17:31:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-6-VER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072035	-.001740	.0264029	.0022126	.0070486	.0322457	.2449201
Stddev	.0008168	.001295	.0012150	.0020294	.0015898	.0097123	.0009470
%RSD	11.33893	74.44198	4.601570	91.72110	22.55445	30.11970	.3866381

#1	.0062758	-.003210	.0250350	.0043788	.0087682	.0230275	.2439772
#2	.0075198	-.000766	.0273565	.0019036	.0056322	.0423863	.2458711
#3	.0078147	-.001244	.0268171	.0003554	.0067456	.0313234	.2449120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0035122	190.7903	.0018680	.0053189	.0047333	.0217850
Stddev	.000103	.0001386	1.1074	.0004054	.0004422	.0013723	.0024785
%RSD	236.9025	3.947508	.5804061	21.70283	8.313853	28.99236	11.37732

#1	-.000012	.0036716	189.6679	.0023058	.0048127	.0046300	.0201509
#2	-.000159	.0034455	191.8820	.0017929	.0056301	.0061544	.0205672
#3	.000040	.0034195	190.8209	.0015054	.0055137	.0034156	.0246369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.652851	9.287932	.0147022	.0004915	373.2055	-.003025	.8281506
Stddev	.007991	.057141	.0003510	.0002327	2.4055	.000762	.0057990
%RSD	.4834973	.6152180	2.387244	47.34653	.6445614	25.20770	.7002396

#1	1.644192	9.234775	.0150696	.0003922	370.6477	-.002292	.8228593
#2	1.659943	9.280660	.0146667	.0003249	375.4224	-.002968	.8272424
#3	1.654417	9.348361	.0143703	.0007575	373.5463	-.003814	.8343502

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.368301	.0085407	.0494086	.0014338	4.410239	2.051611	-.008334
Stddev	.050185	.0042943	.0004914	.0005840	.035516	.013234	.000862
%RSD	1.489923	50.28015	.9945295	40.73213	.8053038	.6450410	10.33946

#1	3.337967	.0098071	.0493554	.0020788	4.424433	2.040847	-.007482
#2	3.426228	.0037557	.0489459	.0009408	4.369821	2.066386	-.009205
#3	3.340709	.0120594	.0499244	.0012819	4.436463	2.047600	-.008314

Sample Name: N5067-21 Acquired: 10/13/2022 17:31:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-B-6-VER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006471	.0083185	.2781776
Stddev	.001500	.0008623	.0003321
%RSD	23.18642	10.36586	.1193677

#1	-.008178	.0074475	.2780003
#2	-.005362	.0083361	.2779719
#3	-.005872	.0091718	.2785607

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.432	1258.342	33325.10	5831.152	1676.377
Stddev	7.655	.412	256.90	42.594	2.206
%RSD	.7246138	.0327264	.7709000	.7304542	.1315674

#1	1063.136	1257.999	33387.74	5875.015	1675.767
#2	1058.069	1258.799	33544.89	5789.952	1678.823
#3	1048.090	1258.229	33042.67	5828.489	1674.540

Sample Name: N5080-01 Acquired: 10/13/2022 17:35:40 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-6-101022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403975	-.004151	.5495382	-.012381	.0072206	133.7255	.5893238
Stddev	.0016387	.000911	.0038406	.004452	.0020751	.3378	.0010579
%RSD	4.056547	21.95229	.6988721	35.95584	28.73800	.2526280	.1795128

#1	.0389967	-.004676	.5501061	-.017091	.0091515	133.3380	.5890782
#2	.0399961	-.004678	.5454453	-.008242	.0074837	133.8800	.5904829
#3	.0421996	-.003099	.5530632	-.011810	.0050265	133.9583	.5884103

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084736	.0007019	113.9935	.1812067	.0937145	.2136200	204.2792
Stddev	.0001865	.0001760	1.1225	.0006614	.0004851	.0020309	1.5853
%RSD	2.200962	25.08025	.9847430	.3649836	.5176800	.9507087	.7760302

#1	.0082748	.0007886	112.7140	.1815787	.0938664	.2112922	202.4753
#2	.0086447	.0008178	114.4536	.1815984	.0931716	.2145373	204.9118
#3	.0085014	.0004993	114.8128	.1804431	.0941055	.2150303	205.4506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.557392	44.51219	.1493393	.0074429	4.493199	.3572759	.5216579
Stddev	.020636	.31850	.0005311	.0002770	.337881	.0018985	.0012520
%RSD	.8069339	.7155360	.3556496	3.721604	7.519825	.5313729	.2399992

#1	2.533657	44.14879	.1493632	.0076879	4.421620	.3552522	.5203264
#2	2.567438	44.74284	.1487966	.0071423	4.861135	.3575579	.5228113
#3	2.571083	44.64495	.1498580	.0074985	4.196843	.3590176	.5218358

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.410374	5.192898	-.073979	.0023068	2.959181	8.004779	.0103887
Stddev	.054534	.020088	.003448	.0007129	.011052	.111395	.0024189
%RSD	.8507106	.3868375	4.660237	30.90384	.3734742	1.391606	23.28367

#1	6.373989	5.210832	-.070091	.0031258	2.971499	7.878548	.0081553
#2	6.473075	5.196671	-.076665	.0019689	2.950134	8.089300	.0100528
#3	6.384058	5.171191	-.075180	.0018257	2.955909	8.046487	.0129579

Sample Name: N5080-01 Acquired: 10/13/2022 17:35:40 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-6-101022 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.717316	.0413491	-.008899
Stddev	.004131	.0018799	.001409
%RSD	.2405366	4.546476	15.83656

#1	1.712786	.0392575	-.007436
#2	1.718291	.0418919	-.009015
#3	1.720873	.0428979	-.010247

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.196	1691.192	44177.45	7557.019	1833.878
Stddev	1.626	7.388	140.73	68.057	3.325
%RSD	.1140785	.4368476	.3185669	.9005788	.1812865

#1	1423.323	1697.080	44030.58	7635.590	1836.835
#2	1426.029	1693.594	44311.11	7516.447	1834.519
#3	1426.237	1682.902	44190.66	7519.019	1830.279

Sample Name: N5078-02 Acquired: 10/13/2022 17:44:40 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001501	.0031996	.0099873	-.001779	.0249905	.3962095	.1865436
Stddev	.002342	.0017058	.0006582	.003386	.0013063	.0070616	.0002456
%RSD	156.0275	53.31350	6.590401	190.3784	5.227017	1.782285	.1316567

#1	-.003574	.0038994	.0092274	.001227	.0240475	.4019670	.1867555
#2	.001039	.0044443	.0103595	-.005447	.0264815	.3883303	.1866009
#3	-.001968	.0012552	.0103751	-.001115	.0244425	.3983311	.1862744

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000066	.0051478	.6334274	.0049646	.0002709	.0029754	.0920578
Stddev	.0000679	.0000676	.0157745	.0006758	.0001016	.0017323	.0010076
%RSD	1025.207	1.313532	2.490339	13.61331	37.48959	58.22042	1.094523

#1	.0000323	.0051271	.6287883	.0041843	.0002612	.0012440	.0932195
#2	-.000070	.0052233	.6204926	.0053450	.0001746	.0029737	.0915334
#3	.000058	.0050929	.6510012	.0053646	.0003770	.0047086	.0914206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318212	.1452477	.0014217	-.000054	341.5961	.0018710	1.421380
Stddev	.0004288	.0236095	.0003450	.000471	2.2983	.0003671	.005986
%RSD	1.347479	16.25466	24.26840	874.4254	.6728003	19.62304	.4211271

#1	.0313379	.1358653	.0010278	-.000146	341.6184	.0017349	1.418957
#2	.0321559	.1277716	.0015672	-.000472	339.2867	.0015913	1.416985
#3	.0319699	.1721061	.0016701	.000456	343.8831	.0022867	1.428197

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3766575	.1609460	.0804432	-.000291	.9076648	.0769640	-.001072
Stddev	.0150446	.0008423	.0011456	.000240	.0030604	.0105386	.001908
%RSD	3.994236	.5233733	1.424066	82.71742	.3371714	13.69293	177.9539

#1	.3787523	.1601177	.0810137	-.000283	.9047441	.0692692	-.001703
#2	.3606753	.1618017	.0791244	-.000054	.9074025	.0726471	-.002585
#3	.3905449	.1609185	.0811914	-.000534	.9108480	.0889756	.001071

Sample Name: N5078-02 Acquired: 10/13/2022 17:44:40 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011963	.0014201	.0049121
Stddev	.0002016	.0007365	.0000459
%RSD	16.85469	51.86555	.9352481

#1	.0013857	.0016057	.0049428
#2	.0009843	.0020460	.0049342
#3	.0012190	.0006085	.0048593

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.072	1307.598	34051.32	5913.394	1756.516
Stddev	7.229	.635	252.79	50.690	2.439
%RSD	.6656236	.0485793	.7423804	.8572077	.1388389

#1	1082.784	1308.096	33926.27	5857.022	1755.476
#2	1094.360	1306.882	34342.27	5955.223	1759.302
#3	1081.070	1307.816	33885.43	5927.936	1754.769

Sample Name: N5078-02DUP Acquired: 10/13/2022 17:48:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001140	-.000594	.0095052	-.003769	.0279392	.4035696	.1850073
Stddev	.001566	.001857	.0006445	.004060	.0034911	.0072240	.0005758
%RSD	137.3297	312.5185	6.780834	107.7076	12.49533	1.790034	.3112345

#1	-.000735	.001530	.0098516	-.004050	.0262112	.3971168	.1849286
#2	.000183	-.001403	.0087616	-.007682	.0319573	.4113740	.1856184
#3	-.002869	-.001909	.0099025	.000424	.0256492	.4022182	.1844749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000656	.0051755	.6426817	.0048089	.0003376	.0021464	.0957290
Stddev	.0000387	.0000589	.0134078	.0007841	.0002714	.0024047	.0146705
%RSD	58.96749	1.137418	2.086231	16.30622	80.40243	112.0342	15.32501

#1	.0000331	.0052430	.6347871	.0039440	.0001474	-.000595	.0891580
#2	.0000553	.0051486	.6350954	.0054734	.0002170	.003898	.0854926
#3	.0001084	.0051348	.6581627	.0050093	.0006484	.003137	.1125363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325651	.1382755	.0014188	.0002028	343.1933	.0015463	1.412929
Stddev	.0007836	.0283312	.0005458	.0002456	3.5355	.0042253	.005103
%RSD	2.406165	20.48899	38.47027	121.0903	1.030183	273.2489	.3611741

#1	.0319095	.1590552	.0008121	.0004699	339.6559	-.003211	1.413624
#2	.0323529	.1060039	.0018699	.0001519	343.1970	.002988	1.417649
#3	.0334329	.1497676	.0015744	-.000013	346.7270	.004862	1.407514

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4309135	.1802534	.0796835	-.000110	.9009272	.0727151	.0005926
Stddev	.0318526	.0011870	.0004411	.000085	.0055340	.0006624	.0016057
%RSD	7.391876	.6584967	.5536128	77.31512	.6142552	.9109463	270.9612

#1	.3943564	.1795378	.0800687	-.000194	.9073071	.0719946	.0002494
#2	.4456892	.1816235	.0797794	-.000111	.8980505	.0728531	-.000814
#3	.4526949	.1795989	.0792022	-.000024	.8974241	.0732976	.002342

Sample Name: N5078-02DUP Acquired: 10/13/2022 17:48:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003956	.0008463	.0048588
Stddev	.0009847	.0010278	.0000791
%RSD	248.9218	121.4387	1.628633

#1	.0014762	.0014220	.0049224
#2	.0001614	-.000340	.0047702
#3	-.000451	.001457	.0048838

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.331	1310.937	34438.83	5880.074	1771.318
Stddev	5.593	1.916	238.38	45.996	2.884
%RSD	.5068996	.1461375	.6921739	.7822389	.1628063

#1	1105.514	1308.812	34647.03	5912.917	1768.204
#2	1096.976	1311.469	34178.81	5899.800	1773.897
#3	1107.503	1312.532	34490.67	5827.505	1771.854

Sample Name: N5078-02LX5 Acquired: 10/13/2022 17:52:26 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.003488	.0010738	-.000256	.0054291	.0008354	.1631251	.0324858
Stddev	.003366	.0011291	.000865	.0046541	.0016983	.0038933	.0010707
%RSD	96.48232	105.1480	338.3583	85.72480	203.3057	2.386678	3.295922

#1	-.005376	-.000227	.000730	.0009332	.0014269	.1628339	.0323793
#2	.000397	.001794	-.000890	.0102267	.0021588	.1671558	.0314723
#3	-.005486	.001655	-.000607	.0051275	-.001080	.1593856	.0336057

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000771	.0010095	.1179848	.0005983	.0002916	-.002095	.0271159
Stddev	.0000772	.0001103	.0065022	.0003982	.0000893	.001361	.0041036
%RSD	100.2572	10.92625	5.511033	66.55403	30.62135	64.95546	15.13358

#1	.0001630	.0010603	.1243555	.0001723	.0003430	-.000850	.0268108
#2	.0000134	.0010852	.1182400	.0009611	.0001885	-.003547	.0231734
#3	.0000547	.0008829	.1113587	.0006615	.0003433	-.001887	.0313636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095297	.0489352	.0004820	.0004274	65.17662	-.001818	.3047752
Stddev	.0001369	.0204296	.0001853	.0003967	.08622	.001797	.0023719
%RSD	1.436782	41.74829	38.43835	92.81641	.1322796	98.82075	.7782636

#1	.0094924	.0380031	.0006910	.0004543	65.11028	-.001395	.3074290
#2	.0094154	.0362979	.0004172	.0000180	65.14551	-.000271	.3028616
#3	.0096815	.0725048	.0003379	.0008100	65.27407	-.003789	.3040351

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1064411	.0069631	.0134533	-.000045	.1608877	.0158412	.0002407
Stddev	.0489172	.0016926	.0014718	.000123	.0032980	.0015902	.0014437
%RSD	45.95707	24.30861	10.93966	271.3620	2.049898	10.03827	599.7513

#1	.1301168	.0070524	.0117567	.000095	.1630758	.0153703	.0015692
#2	.0501905	.0052276	.0143864	-.000137	.1624930	.0176136	-.001296
#3	.1390160	.0086093	.0142169	-.000095	.1570943	.0145396	.000449

Sample Name: N5078-02LX5 Acquired: 10/13/2022 17:52:26 Type: Unk
 Method: NON EPA-6010-200.7(v87) 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	-.000467	.0021522	.0009942
Stddev	.001200	.0018738	.0000700
%RSD	257.0264	87.06303	7.037638

#1	-.000692	.0006109	.0009683
#2	.000830	.0042379	.0009408
#3	-.001539	.0016078	.0010734

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.531	1340.086	35440.50	6003.674	1856.613
Stddev	9.869	3.760	134.37	38.473	2.374
%RSD	.8744994	.2805609	.3791521	.6408320	.1278883

#1	1118.094	1343.774	35460.29	6048.033	1857.379
#2	1129.786	1340.225	35297.33	5983.586	1858.509
#3	1137.712	1336.258	35563.89	5979.401	1853.949

Sample Name: N5078-02MS Acquired: 10/13/2022 17:56:21 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7139630	1.861190	.9222565	1.722313	.7952848	2.163366	.3819987
Stddev	.0048557	.007689	.0007855	.010464	.0009533	.012668	.0002774
%RSD	.6801048	.4131353	.0851676	.6075336	.1198714	.5855581	.0726100

#1	.7083565	1.869975	.9217060	1.723120	.7950572	2.149682	.3823116
#2	.7168201	1.855682	.9219076	1.711469	.7963314	2.165734	.3819018
#3	.7167125	1.857914	.9231560	1.732350	.7944659	2.174683	.3817828

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1934668	.1895590	1.568296	.4168326	.2043937	.3093636	3.240949
Stddev	.0010605	.0002676	.018098	.0014798	.0003765	.0005504	.023513
%RSD	.5481664	.1411424	1.153999	.3550127	.1841809	.1779139	.7255086

#1	.1923254	.1898416	1.550924	.4179358	.2040555	.3088029	3.218349
#2	.1944218	.1893097	1.587042	.4151509	.2043265	.3093848	3.265280
#3	.1936533	.1895256	1.566923	.4174111	.2047993	.3099031	3.239217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411580	2.121792	.5115804	.0759954	321.9618	.3114967	1.498383
Stddev	.0025687	.040748	.0018447	.0006182	1.0281	.0028124	.004829
%RSD	1.065153	1.920429	.3605782	.8134699	.3193284	.9028619	.3222541

#1	.2386008	2.083831	.5096273	.0767075	321.1455	.3142817	1.503215
#2	.2437380	2.164847	.5118210	.0756819	323.1164	.3115507	1.498377
#3	.2411352	2.116699	.5132931	.0755968	321.6234	.3086577	1.493558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54917	6.291803	.3642721	.4166767	.7920880	.9229256	.7309894
Stddev	.04878	.015016	.0010971	.0020500	.0106679	.0047299	.0029268
%RSD	.4623619	.2386540	.3011667	.4919972	1.346802	.5124878	.4003881

#1	10.50418	6.303624	.3641473	.4143160	.7878046	.9184527	.7316079
#2	10.60101	6.274907	.3654262	.4177056	.7842276	.9278762	.7278027
#3	10.54234	6.296877	.3632428	.4180086	.8042318	.9224479	.7335574

Sample Name: N5078-02MS Acquired: 10/13/2022 17:56:21 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2036105	.2086946	.2102453
Stddev	.0011300	.0021596	.0005383
%RSD	.5550007	1.034832	.2560309

#1	.2047136	.2062009	.2096245
#2	.2036625	.2099588	.2105293
#3	.2024553	.2099241	.2105821

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.417	1314.219	34829.77	5999.786	1762.925
Stddev	.339	.548	39.21	28.591	3.746
%RSD	.0305926	.0417053	.1125894	.4765342	.2125137

#1	1107.694	1313.625	34785.31	6024.681	1758.705
#2	1107.039	1314.328	34844.55	5968.560	1764.208
#3	1107.517	1314.705	34859.44	6006.117	1765.861

Sample Name: N5078-02MSD Acquired: 10/13/2022 18:00:07 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7140142	1.860184	.9222269	1.722573	.7895529	2.159709	.3771827
Stddev	.0067194	.002006	.0046579	.002090	.0006497	.015160	.0010470
%RSD	.9410712	.1078495	.5050686	.1213554	.0822869	.7019555	.2775891

#1	.7101655	1.861347	.9201430	1.723816	.7898822	2.145782	.3760487
#2	.7217729	1.857867	.9189748	1.720160	.7888045	2.157488	.3781127
#3	.7101040	1.861337	.9275629	1.723744	.7899720	2.175857	.3773866

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923095	.1885512	1.564845	.4189963	.2040951	.3117519	3.257857
Stddev	.0007905	.0003384	.018170	.0011701	.0002365	.0016129	.026508
%RSD	.4110377	.1794489	1.161163	.2792572	.1158994	.5173538	.8136529

#1	.1930972	.1887014	1.554512	.4201363	.2043205	.3101118	3.242794
#2	.1923151	.1881638	1.554197	.4190543	.2038488	.3118078	3.242312
#3	.1915163	.1887885	1.585825	.4177983	.2041159	.3133361	3.288464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2402257	2.115575	.5120434	.0767769	316.2669	.3121141	1.474512
Stddev	.0021456	.053655	.0014336	.0004666	2.0278	.0041902	.007597
%RSD	.8931537	2.536173	.2799833	.6077392	.6411530	1.342513	.5152256

#1	.2408197	2.053732	.5113483	.0762569	316.2060	.3081482	1.465748
#2	.2378457	2.149725	.5110899	.0771590	314.2703	.3116968	1.478566
#3	.2420118	2.143267	.5136921	.0769147	318.3245	.3164973	1.479223

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52609	6.269070	.3646984	.4151564	.7725346	.9189740	.7230570
Stddev	.02028	.017502	.0020444	.0011807	.0063212	.0053069	.0042131
%RSD	.1926219	.2791813	.5605698	.2843965	.8182458	.5774857	.5826792

#1	10.50441	6.280399	.3658510	.4148887	.7730728	.9250245	.7205542
#2	10.54458	6.248912	.3623380	.4141326	.7659614	.9167898	.7279212
#3	10.52928	6.277900	.3659063	.4164480	.7785695	.9151077	.7206956

Sample Name: N5078-02MSD Acquired: 10/13/2022 18:00:07 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ETGI-358MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2037701	.2088537	.2098510
Stddev	.0027218	.0017754	.0006110
%RSD	1.335696	.8500532	.2911387

#1	.2009123	.2077361	.2091615
#2	.2063315	.2079242	.2100663
#3	.2040665	.2109008	.2103252

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.340	1315.210	34538.89	6013.656	1769.205
Stddev	9.023	2.324	180.43	29.537	3.222
%RSD	.8148128	.1766785	.5223892	.4911664	.1821334

#1	1113.580	1315.275	34476.46	5988.283	1767.574
#2	1111.447	1317.501	34742.24	6046.081	1772.917
#3	1096.995	1312.855	34397.96	6006.605	1767.124

Sample Name: N5078-02A Acquired: 10/13/2022 18:03:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8132087	2.099543	1.045957	1.931418	.9040037	2.667630	.4230363
Stddev	.0052529	.001556	.003318	.008812	.0038861	.062497	.0104090
%RSD	.6459443	.0741277	.3172318	.4562281	.4298747	2.342788	2.460539

#1	.8158256	2.098943	1.042494	1.922689	.9037805	2.635563	.4167103
#2	.8166390	2.101310	1.049109	1.940310	.9079966	2.739651	.4350499
#3	.8071614	2.098375	1.046267	1.931255	.9002341	2.627675	.4173487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201280	.2140122	1.770694	.4759202	.2321054	.3535236	3.743499
Stddev	.0061463	.0005437	.050992	.0014575	.0008748	.0068654	.092177
%RSD	2.792147	.2540321	2.879782	.3062516	.3769058	1.941980	2.462319

#1	.2190364	.2133848	1.779723	.4745297	.2311123	.3499271	3.737765
#2	.2267470	.2143088	1.816568	.4757944	.2324420	.3614401	3.838409
#3	.2146007	.2143430	1.715790	.4774366	.2327620	.3492037	3.654323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2655629	2.439512	.5809201	.0859662	344.3426	.3588815	1.609062
Stddev	.0076135	.051736	.0014093	.0006698	9.2240	.0088355	.004359
%RSD	2.866921	2.120770	.2426007	.7791799	2.678731	2.461944	.2709328

#1	.2653966	2.426952	.5795222	.0862065	343.6532	.3548292	1.609794
#2	.2732582	2.496372	.5823406	.0864827	353.8920	.3690163	1.613009
#3	.2580340	2.395212	.5808977	.0852093	335.4827	.3527991	1.604383

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.08184	7.155172	.4116048	.4719623	.8683718	1.040207	.8254435
Stddev	.30290	.029325	.0093443	.0005026	.0067799	.031861	.0020965
%RSD	2.507057	.4098364	2.270209	.1064989	.7807607	3.062898	.2539880

#1	12.02643	7.121456	.4101274	.4713853	.8644969	1.039103	.8277057
#2	12.40862	7.174739	.4215998	.4723050	.8762004	1.072606	.8250589
#3	11.81047	7.169322	.4030873	.4721966	.8644180	1.008914	.8235659

Sample Name: N5078-02A Acquired: 10/13/2022 18:03:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11406 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2348996	.2381545	.2412168
Stddev	.0055420	.0080312	.0063719
%RSD	2.359306	3.372261	2.641570

#1	.2334852	.2380750	.2381356
#2	.2410118	.2462251	.2485437
#3	.2302019	.2301633	.2369711

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.331	1307.225	34539.89	5926.237	1754.417
Stddev	9.992	1.196	264.09	172.450	.370
%RSD	.9097678	.0915244	.7645956	2.909939	.0211136

#1	1086.811	1306.499	34237.37	5891.886	1754.629
#2	1103.534	1308.605	34657.95	5773.548	1754.633
#3	1104.648	1306.569	34724.37	6113.277	1753.989

Sample Name: LR CHECK 1 Acquired: 10/13/2022 18:07:37 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.056821	-.087379	.0341619	-.055203	.0633856	1844.260	.0174065
Stddev	.009051	.003108	.0070647	.018120	.0012119	9.111	.0009148
%RSD	15.92933	3.557182	20.68000	32.82485	1.911986	.4940312	5.255399

#1	-.048226	-.084091	.0304378	-.036568	.0620013	1854.454	.0163539
#2	-.066268	-.090270	.0423095	-.072761	.0642557	1841.418	.0180091
#3	-.055968	-.087775	.0297384	-.056280	.0638996	1836.909	.0178566

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065454	-.008447	1783.229	-.070361	.0304617	-.050905	829.4959
Stddev	.0001918	.000518	33.196	.000947	.0004536	.003836	8.2381
%RSD	2.929679	6.132729	1.861555	1.345864	1.488950	7.535539	.9931444

#1	.0067217	-.008808	1821.408	-.071281	.0305029	-.053048	837.4229
#2	.0065733	-.007853	1761.184	-.070412	.0308933	-.046477	820.9785
#3	.0063412	-.008679	1767.095	-.069390	.0299890	-.053191	830.0863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077680	1770.650	.0193863	.0145259	1807.290	.0112881	.0810745
Stddev	.0009831	19.644	.0013079	.0015290	21.337	.0011875	.0015072
%RSD	12.65567	1.109403	6.746389	10.52570	1.180625	10.52008	1.858984

#1	.0089013	1788.408	.0180897	.0158210	1821.947	.0106885	.0797947
#2	.0071447	1749.550	.0207052	.0128393	1782.811	.0105201	.0806931
#3	.0072581	1773.993	.0193640	.0149174	1817.113	.0126559	.0827357

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	905.6285	-.011796	-.544472	-.001839	-.050049	.0018711	.0026396
Stddev	6.0420	.010899	.042677	.001551	.024814	.0023366	.0024014
%RSD	.6671589	92.40232	7.838274	84.29430	49.57877	124.8799	90.97392

#1	911.7111	-.005898	-.560880	-.003088	-.077384	.0023995	.0051184
#2	899.6280	-.024373	-.496026	-.000104	-.028945	-.000684	.0003240
#3	905.5464	-.005116	-.576511	-.002326	-.043817	.003898	.0024765

Sample Name: LR CHECK 1 Acquired: 10/13/2022 18:07:37 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.056698	-.147247	-.807408
Stddev	.001359	.001628	.008097
%RSD	2.397048	1.105498	1.002853

#1	-.055345	-.149005	-.815207
#2	-.058063	-.145792	-.799043
#3	-.056688	-.146944	-.807975

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.3411	1115.030	28740.64	5433.049	1283.818
Stddev	6.5349	2.151	159.84	105.369	.884
%RSD	.7062169	.1929233	.5561311	1.939414	.0688554

#1	931.4049	1116.631	28849.07	5328.890	1284.382
#2	918.4197	1115.875	28557.08	5539.588	1284.272
#3	926.1988	1112.585	28815.76	5430.670	1282.799

Sample Name: LR CHECK 2 Acquired: 10/13/2022 18:11:43 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0012256	.0071875	248.5763	-.002279	-.010765	.6630536	95.30361
Stddev	.0039107	.0021908	.3752	.005896	.002203	.0078379	.90490
%RSD	319.0881	30.48069	.1509505	258.7728	20.46570	1.182087	.9494920

#1	-.003283	.0051713	248.4160	-.008941	-.009303	.6718897	94.73699
#2	.003257	.0068724	248.3079	-.000162	-.013299	.6603309	94.82663
#3	.003702	.0095188	249.0051	.002267	-.009693	.6569402	96.34722

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000470	.0012402	.5695569	-.171581	.0132797	239.5811	-.472487
Stddev	.000081	.0001706	.0110312	.002932	.0008212	4.0012	.010972
%RSD	17.24766	13.75594	1.936807	1.708692	6.184213	1.670085	2.322184

#1	-.000498	.0013991	.5813233	-.173262	.0129981	240.9619	-.470204
#2	-.000379	.0010599	.5678988	-.173285	.0126363	242.7091	-.484421
#3	-.000534	.0012618	.5594486	-.168196	.0142047	235.0724	-.462836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.18995	.2251351	52.05567	.0020783	.4654867	-.028443	37.07278
Stddev	.35215	.0100664	.09344	.0005775	.2205726	.001397	.31150
%RSD	.7792763	4.471267	.1794916	27.78890	47.38538	4.913232	.8402519

#1	44.86804	.2147902	52.02550	.0019567	.7194121	-.029825	37.23245
#2	45.56607	.2348977	51.98105	.0015713	.3213862	-.028472	37.27206
#3	45.13574	.2257173	52.16047	.0027070	.3556618	-.027031	36.71381

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0797114	-2.71202	-.001644	-.037231	-.636337	.0775467	-.002904
Stddev	.0768488	.01008	.001438	.001045	.012186	.0003035	.001299
%RSD	96.40882	.3716392	87.47794	2.806868	1.915054	.3914124	44.73794

#1	-.004789	-2.71276	-.002362	-.036394	-.629566	.0778919	-.004062
#2	.145424	-2.72171	.000012	-.038403	-.650405	.0774269	-.003151
#3	.098499	-2.70160	-.002581	-.036898	-.629039	.0773214	-.001499

Sample Name: LR CHECK 2 Acquired: 10/13/2022 18:11:43 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.021189	.0049844	.0019642
Stddev	.001984	.0004646	.0000369
%RSD	9.363344	9.321441	1.877220

#1	-.022341	.0053975	.0019781
#2	-.022329	.0050743	.0019224
#3	-.018898	.0044814	.0019922

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.994	1287.328	36946.56	6177.149	1945.202
Stddev	8.273	4.440	23.41	39.398	2.125
%RSD	.7168948	.3448899	.0633638	.6378044	.1092432

#1	1153.158	1282.202	36923.80	6148.224	1942.790
#2	1146.170	1289.816	36945.32	6161.203	1946.795
#3	1162.652	1289.966	36970.57	6222.021	1946.022

Sample Name: CCV08 Acquired: 10/13/2022 18:15:50 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.038945	5.010628	4.907894	5.140339	4.995833	9.954836	9.975349
Stddev	.010304	.013418	.010169	.011459	.018677	.028527	.010119
%RSD	.2044888	.2677969	.2072014	.2229262	.3738474	.2865617	.1014434

#1	5.035173	5.004865	4.911605	5.129568	5.010779	9.921951	9.966528
#2	5.050604	5.025965	4.896391	5.152380	4.974896	9.972929	9.986396
#3	5.031059	5.001053	4.915687	5.139071	5.001824	9.969628	9.973123

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458544	2.450413	24.75207	1.003472	2.440834	1.240102	4.968531
Stddev	.0016753	.001716	.20932	.049190	.002962	.003274	.028268
%RSD	.6814180	.0700148	.8456805	4.901973	.1213328	.2639834	.5689441

#1	.2439483	2.448863	24.51247	1.058313	2.440276	1.240835	4.950921
#2	.2470932	2.450119	24.89944	.963246	2.438192	1.242947	5.001138
#3	.2465218	2.452257	24.84430	.988856	2.444035	1.236524	4.953535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472459	24.42407	2.465275	1.267222	24.61102	2.490198	2.540575
Stddev	.020580	.07538	.003807	.066698	.50827	.011824	.110733
%RSD	.8323566	.3086460	.1544052	5.263294	2.065223	.4748355	4.358570

#1	2.454486	24.33752	2.464235	1.342629	24.46369	2.477176	2.667708
#2	2.494909	24.47543	2.462096	1.215957	25.17668	2.493154	2.465188
#3	2.467983	24.45925	2.469493	1.243081	24.19268	2.500263	2.488830

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.74835	5.136352	4.915235	4.955250	5.108753	4.702965	4.908100
Stddev	.08570	.024733	.043837	.012936	.009698	.041397	.002677
%RSD	.3462759	.4815212	.8918538	.2610473	.1898366	.8802377	.0545421

#1	24.65653	5.122194	4.864644	4.957728	5.098044	4.655540	4.905825
#2	24.76230	5.164911	4.941987	4.941254	5.111271	4.721497	4.907427
#3	24.82621	5.121952	4.939073	4.966767	5.116944	4.731859	4.911050

Sample Name: CCV08 Acquired: 10/13/2022 18:15:50 Type: Unk
 Method: NON EPA-6010-200.7(v87) 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	4.927788	4.985228	5.013539
Stddev	.020310	.045932	.082021
%RSD	.4121519	.9213599	1.635996

#1	4.904363	4.934256	4.945803
#2	4.940475	5.023407	5.104734
#3	4.938526	4.998022	4.990079

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.869	1389.821	35874.49	6181.157	1886.710
Stddev	53.989	4.679	1804.84	34.761	3.122
%RSD	4.670881	.3366327	5.030998	.5623691	.1654852

#1	1093.532	1385.806	33817.96	6211.772	1883.245
#2	1187.625	1394.959	37195.10	6143.369	1889.304
#3	1186.452	1388.699	36610.42	6188.329	1887.580

Sample Name: CCB08 Acquired: 10/13/2022 18:19:33 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0017551	.0006680	.0009470	.0040659	.0004398	.0001829	-.001594
Stddev	.0010346	.0018502	.0013521	.0019159	.0004035	.0033659	.001354
%RSD	58.95085	276.9783	142.7691	47.12036	91.74416	1840.169	84.93165

#1	.0012372	-.001451	.0016720	.0018617	.0001137	-.000321	-.003065
#2	.0029464	.001495	.0017820	.0050041	.0003146	-.002903	-.001317
#3	.0010817	.001960	-.000613	.0053317	.0008910	.003772	-.000400

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001079	.0000150	.0463378	-.000263	.0005999	.0109243	.0000844
Stddev	.0000174	.0001163	.0122065	.000274	.0005096	.0015768	.0021589
%RSD	16.08161	774.9286	26.34238	104.3811	84.93981	14.43417	2558.993

#1	.0000954	.0001047	.0424596	-.000354	.0008093	.0117185	-.001762
#2	.0001006	-.000116	.0365416	.000046	.0009714	.0091082	-.000443
#3	.0001277	.000057	.0600122	-.000479	.0000190	.0119460	.002458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002446	.0328971	.0004786	.0005343	-.372596	-.003134	-.001963
Stddev	.0002962	.0210077	.0002452	.0001802	.101309	.002132	.000362
%RSD	121.0890	63.85894	51.22834	33.73651	27.19015	68.03445	18.44156

#1	.0000900	.0466487	.0007607	.0003496	-.479839	-.005444	-.002124
#2	.0000577	.0087154	.0003587	.0007097	-.359446	-.001242	-.002217
#3	.0005862	.0433273	.0003165	.0005434	-.278504	-.002716	-.001549

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652015	-.001312	.0090470	.0007869	-.003864	.0055410	.0014964
Stddev	.0273551	.002844	.0000835	.0004952	.008543	.0007059	.0007150
%RSD	41.95462	216.7264	.9228425	62.93055	221.0911	12.73907	47.77980

#1	.0938682	.001938	.0091365	.0013476	-.013692	.0057983	.0022294
#2	.0393806	-.003347	.0089713	.0004092	.001779	.0060823	.0008009
#3	.0623558	-.002527	.0090332	.0006040	.000322	.0047426	.0014590

Sample Name: CCB08 Acquired: 10/13/2022 18:19:33 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000573	.0026317	.0001055
Stddev	.000226	.0020656	.0000311
%RSD	39.36637	78.48919	29.45222

#1	-.000831	.0002685	.0000701
#2	-.000476	.0040928	.0001280
#3	-.000413	.0035338	.0001185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.829	1413.756	36857.56	6184.365	1949.600
Stddev	3.161	2.036	118.57	16.729	.748
%RSD	.2652198	.1440171	.3216991	.2704972	.0383517

#1	1190.492	1416.008	36720.66	6166.703	1948.750
#2	1195.439	1412.045	36927.57	6199.970	1949.893
#3	1189.556	1413.215	36924.45	6186.422	1950.157

Sample Name: N4892-02 Acquired: 10/13/2022 18:23:27 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0554579	.0024478	.0815080	.0026736	.0070443	121.7464
Stddev	.0024341	.0036917	.0014526	.0063969	.0012120	.9216
%RSD	4.389161	150.8151	1.782200	239.2630	17.20484	.7569855

#1	.0576490	-.000114	.0825093	-.004711	.0079542	120.6834
#2	.0558870	.000778	.0798420	.006497	.0056685	122.3223
#3	.0528378	.006679	.0821729	.006236	.0075100	122.2334

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585956	.0079985	.0157124	418.3752	.0432067	.1118226
Stddev	.0012576	.0000440	.0001025	5.0276	.0005162	.0007467
%RSD	.4863086	.5499468	.6522184	1.201698	1.194602	.6677828

#1	.2571896	.0080419	.0156396	412.8144	.0436444	.1121551
#2	.2589840	.0079998	.0156679	422.5994	.0433382	.1109674
#3	.2596132	.0079539	.0158296	419.7119	.0426376	.1123453

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1842486	23.68105	29.04502	52.20569	.0816800	.0020487
Stddev	.0011668	.30557	.28134	.75653	.0003712	.0005563
%RSD	.6332780	1.290344	.9686187	1.449132	.4544557	27.15580

#1	.1829946	23.35301	28.72797	51.33247	.0820322	.0025477
#2	.1844490	23.95760	29.26483	52.66355	.0817155	.0014488
#3	.1853022	23.73253	29.14227	52.62104	.0812924	.0021497

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.34528	.1375462	3.933273	85.75318	F 16.73419	1.480795
Stddev	.20839	.0025067	.013658	.46954	.03769	.010816
%RSD	.9325879	1.822403	.3472355	.5475517	.2252382	.7304437

#1	22.48903	.1387022	3.948976	85.21100	16.73491	1.475562
#2	22.44052	.1346702	3.926679	86.02215	16.69615	1.493232
#3	22.10629	.1392663	3.924163	86.02639	16.77152	1.473589

Sample Name: N4892-02 Acquired: 10/13/2022 18:23:27 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.001012	F 687.3841	F 26.69205	-.006630	.0047084	.0056277
Stddev	.000724	.9386	.20768	.000422	.0009206	.0016729
%RSD	71.50142	.1365493	.7780755	6.366689	19.55162	29.72630

#1	-.000604	687.1558	26.68317	-.006609	.0037345	.0070805
#2	-.001848	686.5807	26.90403	-.006218	.0055643	.0060037
#3	-.000585	688.4159	26.48895	-.007062	.0048263	.0037988

Elem	Sr4077
Units	ppm
Avg	1.398298
Stddev	.005969
%RSD	.4268906

#1	1.391768
#2	1.399654
#3	1.403473

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.804	1504.639	39962.24	6975.868	1696.944
Stddev	4.924	4.110	248.89	35.466	1.361
%RSD	.3958814	.2731481	.6228210	.5084083	.0801964

#1	1247.082	1503.078	39877.77	7011.439	1695.549
#2	1246.188	1501.539	40242.38	6940.508	1698.268
#3	1238.142	1509.301	39766.58	6975.657	1697.014

Sample Name: PB148227BL Acquired: 10/13/2022 18:27:11 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0039000	.0003090	-.001629	.0018776	.0004452	.0016142	-.002421
Stddev	.0019449	.0026116	.001962	.0004501	.0006382	.0029626	.000330
%RSD	49.87047	845.0506	120.4002	23.97288	143.3427	183.5362	13.61885

#1	.0051151	-.000452	.000102	.0023806	-.000218	.0050199	-.002055
#2	.0016568	-.001838	-.001229	.0017395	.001055	-.000368	-.002694
#3	.0049281	.003217	-.003761	.0015127	.000498	.000191	-.002515

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001343	.0000085	.0403715	-.000442	.0004552	.0097744	.0109190
Stddev	.0000293	.0000629	.0027191	.000173	.0003390	.0016525	.0047896
%RSD	21.80568	740.2833	6.735084	39.14156	74.46807	16.90663	43.86442

#1	.0001012	.0000701	.0403115	-.000435	.0008039	.0079933	.0080481
#2	.0001570	.0000110	.0431201	-.000618	.0001269	.0112579	.0164481
#3	.0001447	-.000056	.0376830	-.000272	.0004346	.0100720	.0082608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006322	.0230190	.0004876	.0006215	-.510836	.0007289	-.001803
Stddev	.0004487	.0173617	.0003527	.0002175	.287563	.0028285	.000377
%RSD	70.96799	75.42321	72.33915	34.98996	56.29252	388.0561	20.89334

#1	.0009385	.0047419	.0002657	.0007797	-.274439	.0027051	-.001963
#2	.0001172	.0392912	.0003028	.0003735	-.427096	.0019928	-.001373
#3	.0008409	.0250239	.0008944	.0007113	-.830974	-.002511	-.002074

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903298	.0015955	.0048838	-.000088	-.004811	.0046406	-.000088
Stddev	.0232588	.0017648	.0014210	.000014	.007596	.0003641	.000263
%RSD	25.74874	110.6117	29.09696	15.89783	157.8644	7.846748	300.2328

#1	.0942952	.0014395	.0063244	-.000078	.000278	.0048083	-.000386
#2	.1113509	-.000086	.0048439	-.000082	-.013542	.0048906	.000012
#3	.0653432	.003433	.0034832	-.000104	-.001171	.0042228	.000111

Sample Name: PB148227BL Acquired: 10/13/2022 18:27:11 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001093	.0003923	-.000001
Stddev	.000364	.0009497	.000075
%RSD	33.28096	242.0846	9087.281

#1	-.000893	-.000487	-.000087
#2	-.001513	.001400	.000049
#3	-.000873	.000264	.000035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.530	1419.706	37114.22	6169.973	1957.093
Stddev	4.159	2.383	127.06	39.577	3.364
%RSD	.3484724	.1678667	.3423409	.6414492	.1718639

#1	1196.550	1422.107	37220.16	6161.829	1960.785
#2	1188.786	1417.341	36973.35	6135.102	1956.293
#3	1195.255	1419.671	37149.15	6212.989	1954.203

Sample Name: PB148227BS Acquired: 10/13/2022 18:31:06 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7721110	1.963179	.9531344	2.041736	.8709462	2.311720
Stddev	.0075956	.019713	.0026483	.010839	.0018372	.015421
%RSD	.9837505	1.004153	.2778482	.5308666	.2109453	.6670838

#1	.7634272	1.941785	.9531479	2.030150	.8690514	2.311557
#2	.7775196	1.967143	.9504794	2.043428	.8727198	2.327221
#3	.7753862	1.980610	.9557759	2.051629	.8710675	2.296381

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122972	.2197496	.1946509	1.137327	.4381733	.2121094
Stddev	.0011241	.0032544	.0001043	.026201	.0030544	.0002842
%RSD	.5294860	1.480967	.0536000	2.303728	.6970871	.1339786

#1	.2131302	.2199607	.1946650	1.120459	.4369299	.2117814
#2	.2127427	.2228933	.1945403	1.167512	.4359367	.2122654
#3	.2110186	.2163947	.1947475	1.124010	.4416534	.2122814

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3378692	3.468754	.2234586	2.161963	.5386324	.0797168
Stddev	.0026597	.053906	.0032324	.013441	.0012221	.0004477
%RSD	.7871928	1.554057	1.446536	.6216938	.2268900	.5616245

#1	.3351625	3.416322	.2214818	2.172887	.5373341	.0796763
#2	.3404792	3.524022	.2271889	2.166048	.5397604	.0792907
#3	.3379660	3.465917	.2217052	2.146953	.5388026	.0801833

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.668301	.3355812	.2224084	10.99737	6.496007	.3313990
Stddev	.198544	.0073789	.0017601	.06267	.048604	.0050472
%RSD	7.440844	2.198858	.7913574	.5698799	.7482077	1.523005

#1	2.893213	.3290323	.2230742	11.05282	6.449097	.3339448
#2	2.594323	.3435761	.2237385	11.00991	6.492782	.3346663
#3	2.517366	.3341352	.2204126	10.92938	6.546144	.3255859

Sample Name: PB148227BS Acquired: 10/13/2022 18:31:06 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.4358229	F -.015943	.9528494	.7513149	.2185469	.2259191
Stddev	.0011973	.009546	.0132164	.0023439	.0030505	.0051923
%RSD	.2747288	59.87610	1.387042	.3119746	1.395796	2.298318

#1	.4344763	-.007860	.9599642	.7502051	.2154378	.2226687
#2	.4367676	-.026475	.9609842	.7540076	.2215351	.2319074
#3	.4362248	-.013493	.9375997	.7497321	.2186679	.2231813

Elem	Sr4077
Units	ppm
Avg	.2170770
Stddev	.0005206
%RSD	.2398351

#1	.2171134
#2	.2175785
#3	.2165392

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.010	1408.036	37078.84	6112.901	1957.100
Stddev	4.900	1.192	141.44	107.349	.616
%RSD	.4124677	.0846451	.3814676	1.756099	.0314734

#1	1188.787	1406.969	37230.88	6108.698	1956.436
#2	1182.767	1407.816	37054.50	6007.716	1957.652
#3	1192.475	1409.322	36951.15	6222.290	1957.212

Sample Name: PB148227TB Acquired: 10/13/2022 18:34:53 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0006402	.0008853	-.001873	-.001105	.0004929	.0067138	-.003026
Stddev	.0010701	.0020626	.001405	.006468	.0033891	.0066220	.000871
%RSD	167.1710	232.9846	75.00964	585.4543	687.6104	98.63179	28.79108

#1	.0006913	.0013064	-.001863	-.004502	-.002656	.0050403	-.004010
#2	-.000455	.0027048	-.003284	.006354	.000054	.0010892	-.002718
#3	.001684	-.001355	-.000474	-.005167	.004080	.0140120	-.002351

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001100	-.000006	.0341047	-.000122	.0002566	.0063860	.0081898
Stddev	.0000722	.000045	.0111716	.000080	.0001993	.0016920	.0101038
%RSD	65.66067	730.7837	32.75671	65.58029	77.69318	26.49539	123.3706

#1	.0000894	.000043	.0413736	-.000178	.0001134	.0045011	-.002395
#2	.0000503	-.000043	.0212412	-.000030	.0001721	.0068830	.009232
#3	.0001903	-.000018	.0396995	-.000158	.0004842	.0077738	.017732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000035	.0085833	.0009437	.0001928	-.811000	.0016931	-.002211
Stddev	.0002782	.0212043	.0000765	.0005816	.078519	.0022127	.000308
%RSD	7901.563	247.0403	8.107791	301.6345	9.681755	130.6849	13.94394

#1	.0002585	.0151826	.0010245	.0008143	-.738154	.0034958	-.002384
#2	-.000293	.0257033	.0008724	.0001023	-.800675	-.000776	-.001855
#3	.000045	-.015136	.0009342	-.000338	-.894171	.002360	-.002394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456090	.0019593	.0001472	-.000072	-.009167	.0028175	-.001545
Stddev	.0361314	.0013790	.0013746	.000214	.000920	.0004463	.000353
%RSD	79.21988	70.37922	933.6431	295.6296	10.03913	15.84127	22.83839

#1	.0147826	.0035309	.0015727	-.000166	-.010139	.0032619	-.001422
#2	.0853692	.0009518	.0000391	.000173	-.009050	.0028215	-.001270
#3	.0366753	.0013953	-.001170	-.000224	-.008310	.0023692	-.001943

Sample Name: PB148227TB Acquired: 10/13/2022 18:34:53 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000815	.0014795	.0000174
Stddev	.000408	.0026040	.0000712
%RSD	50.03132	176.0104	408.8081

#1	-.001280	.0013812	.0000716
#2	-.000649	-.001074	-.000063
#3	-.000517	.004131	.000044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.725	1409.705	36991.63	6148.845	1945.902
Stddev	1.165	2.662	107.69	60.281	4.812
%RSD	.0984045	.1888077	.2911239	.9803600	.2473089

#1	1182.464	1406.652	37041.01	6157.093	1941.025
#2	1183.950	1411.538	37065.78	6204.576	1946.034
#3	1184.761	1410.925	36868.10	6084.864	1950.647

Sample Name: N4892-02DUP Acquired: 10/13/2022 18:38:47 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0605161	.0078462	.0807462	.0046861	.0050154	121.7991
Stddev	.0015487	.0035756	.0021573	.0059553	.0038105	1.1268
%RSD	2.559150	45.57042	2.671661	127.0857	75.97715	.9251413

#1	.0613518	.0093792	.0783342	.0092261	.0007298	120.5236
#2	.0614673	.0103997	.0814130	.0068890	.0080215	122.2142
#3	.0587290	.0037598	.0824913	-.002057	.0062949	122.6594

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2590154	.0081007	.0155459	418.2530	.0432505	.1125095
Stddev	.0005624	.0000874	.0000341	5.4235	.0005056	.0005476
%RSD	.2171145	1.078651	.2191065	1.296707	1.169125	.4867006

#1	.2590298	.0080145	.0155327	412.9563	.0428424	.1128512
#2	.2595704	.0080984	.0155846	418.0079	.0438162	.1118779
#3	.2584460	.0081892	.0155204	423.7950	.0430929	.1127994

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1808124	23.71323	28.93283	52.10891	.0819393	.0019815
Stddev	.0024104	.31793	.39571	.79169	.0008341	.0007133
%RSD	1.333090	1.340744	1.367699	1.519295	1.017916	35.99756

#1	.1805726	23.42450	28.54120	51.35651	.0825194	.0023315
#2	.1785308	23.66123	28.92477	52.03546	.0823149	.0024522
#3	.1833336	24.05396	29.33251	52.93477	.0809834	.0011608

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.46908	.1342263	3.943526	85.68885	F 16.72903	1.472063
Stddev	.22874	.0036221	.018779	.49004	.05265	.014603
%RSD	1.018038	2.698487	.4762101	.5718841	.3147254	.9920277

#1	22.20529	.1300869	3.962028	85.19261	16.67090	1.459692
#2	22.58942	.1368145	3.924481	85.70147	16.74270	1.468325
#3	22.61254	.1357774	3.944068	86.17245	16.77351	1.488172

Sample Name: N4892-02DUP Acquired: 10/13/2022 18:38:47 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.001001	F 689.2595	F 26.59125	-.005557	.0050072	.0047718
Stddev	.000331	1.5557	.33693	.001392	.0005758	.0010436
%RSD	33.07592	.2257101	1.267083	25.05663	11.49998	21.86916

#1	-.001373	687.7460	26.29669	-.004217	.0045495	.0055563
#2	-.000738	690.8542	26.51842	-.006997	.0048182	.0035875
#3	-.000892	689.1783	26.95864	-.005458	.0056537	.0051716

Elem	Sr4077
Units	ppm
Avg	1.401872
Stddev	.006955
%RSD	.4961297

#1	1.393990
#2	1.404476
#3	1.407149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.037	1483.391	39998.01	6996.401	1685.559
Stddev	13.794	5.718	334.70	53.169	5.367
%RSD	1.110578	.3854901	.8367995	.7599424	.3184174

#1	1226.110	1477.234	39613.93	7027.716	1680.031
#2	1250.125	1484.402	40152.84	7026.475	1690.750
#3	1249.875	1488.536	40227.28	6935.011	1685.896

Sample Name: N4892-02LX5 Acquired: 10/13/2022 18:53:34 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0160436	.0009815	.0149136	.0040415	.0007734	27.00222
Stddev	.0053757	.0014969	.0018575	.0025704	.0033683	.15055
%RSD	33.50648	152.5153	12.45525	63.60022	435.5070	.5575404

#1	.0101873	.0006395	.0135221	.0048283	.0022260	27.03481
#2	.0171900	-.000315	.0141958	.0061266	-.003077	27.13380
#3	.0207537	.002620	.0170229	.0011697	.003172	26.83804

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550734	.0019998	.0031100	93.89248	.0103989	.0212377
Stddev	.0008010	.0000651	.0000500	1.17092	.0004688	.0001983
%RSD	1.454360	3.255378	1.608678	1.247085	4.508609	.9339239

#1	.0544878	.0020533	.0031364	94.39133	.0109402	.0211831
#2	.0559862	.0020186	.0031414	94.73136	.0101349	.0214576
#3	.0547463	.0019273	.0030523	92.55475	.0101215	.0210724

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477735	5.465940	6.710063	11.90752	.0164471	.0008888
Stddev	.0007497	.041777	.077859	.10453	.0003147	.0003959
%RSD	1.569222	.7643099	1.160338	.8778282	1.913575	44.54157

#1	.0470157	5.484950	6.738392	11.88979	.0161641	.0005279
#2	.0485148	5.494832	6.769792	12.01978	.0167861	.0008263
#3	.0477902	5.418039	6.622006	11.81299	.0163911	.0013122

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.738197	.0297050	.9320317	19.17268	3.340474	.3544668
Stddev	.187618	.0012093	.0030747	.11370	.003143	.0048114
%RSD	3.959692	4.070889	.3298911	.5930337	.0940962	1.357359

#1	4.597221	.0291545	.9337471	19.24742	3.342088	.3570089
#2	4.666225	.0288689	.9284820	19.22879	3.342482	.3574739
#3	4.951145	.0310916	.9338660	19.04183	3.336851	.3489176

Sample Name: N4892-02LX5 Acquired: 10/13/2022 18:53:34 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0000862	F 141.3779	6.295518	-.004000	.0010860	.0019063
Stddev	.0003253	.1539	.049257	.000852	.0012632	.0002632
%RSD	377.4538	.1088790	.7824063	21.30485	116.3109	13.80651

#1	-.000172	141.5477	6.323665	-.003115	-.000365	.0018958
#2	-.000021	141.2476	6.324247	-.004070	.001943	.0021746
#3	.000452	141.3383	6.238642	-.004815	.001680	.0016486

Elem	Sr4077
Units	ppm
Avg	.3134204
Stddev	.0009781
%RSD	.3120687

#1	.3135286
#2	.3143399
#3	.3123928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.208	1418.175	37573.17	6418.681	1888.160
Stddev	2.354	1.774	385.49	78.234	2.858
%RSD	.1974477	.1250643	1.025965	1.218848	.1513844

#1	1189.549	1416.130	37795.36	6365.855	1886.217
#2	1194.026	1419.106	37128.04	6381.631	1891.443
#3	1193.050	1419.289	37796.10	6508.558	1886.822

Sample Name: N4892-02MS Acquired: 10/13/2022 18:57:22 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CLI-0637 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6847873	1.870658	1.009146	1.493606	.6881557	125.6080
Stddev	.0074188	.003196	.004384	.002730	.0023199	.7573
%RSD	1.083367	.1708670	.4344116	.1827774	.3371187	.6028987

#1	.6788196	1.870721	1.007490	1.490534	.6881500	124.7566
#2	.6930935	1.873822	1.014116	1.495756	.6904785	125.8612
#3	.6824488	1.867431	1.005831	1.494527	.6858387	126.2063

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4493047	.1730097	.1984576	422.9006	.3895971	.3218889
Stddev	.0013108	.0002043	.0000768	3.8452	.0018012	.0005916
%RSD	.2917458	.1180612	.0387242	.9092434	.4623268	.1837965

#1	.4482665	.1729033	.1984673	418.5019	.3881956	.3217705
#2	.4488698	.1728807	.1985292	424.5763	.3889670	.3225308
#3	.4507777	.1732452	.1983764	425.6236	.3916288	.3213655

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4589580	26.65576	29.62706	54.32300	.6004519	.0689650
Stddev	.0021531	.22259	.15686	.52310	.0014334	.0001499
%RSD	.4691160	.8350373	.5294633	.9629371	.2387210	.2172881

#1	.4564896	26.39952	29.44592	53.72996	.5999867	.0688837
#2	.4599357	26.76657	29.71727	54.52023	.5993089	.0691379
#3	.4604487	26.80120	29.71797	54.71881	.6020602	.0688734

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.71706	.4157229	4.204528	96.76617	F 23.34423	1.740410
Stddev	.19379	.0036905	.019600	.32782	.04036	.006396
%RSD	.7535615	.8877316	.4661585	.3387765	.1728774	.3675161

#1	25.52785	.4125237	4.226772	96.39114	23.39079	1.733884
#2	25.70819	.4197604	4.189793	96.90914	23.32267	1.746669
#3	25.91513	.4148845	4.197019	96.99822	23.31923	1.740676

Sample Name: N4892-02MS Acquired: 10/13/2022 18:57:22 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CLI-0637 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3591468	F 695.9197	F 27.49437	.7249376	.1842179	.1993193
Stddev	.0012856	1.2541	.03368	.0049078	.0019957	.0021262
%RSD	.3579493	.1802107	.1224941	.6769909	1.083323	1.066741

#1	.3594746	697.2433	27.46916	.7269748	.1829871	.1974630
#2	.3577290	694.7491	27.53262	.7193393	.1865205	.1988560
#3	.3602366	695.7668	27.48132	.7284987	.1831461	.2016390

Elem	Sr4077
Units	ppm
Avg	1.611841
Stddev	.005222
%RSD	.3240044

#1	1.605811
#2	1.614887
#3	1.614826

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.765	1480.941	39836.34	6988.578	1675.846
Stddev	10.607	5.495	153.23	11.554	5.734
%RSD	.8632497	.3710622	.3846372	.1653277	.3421808

#1	1216.929	1475.218	40005.19	6978.667	1669.907
#2	1231.954	1481.428	39706.13	6985.800	1676.282
#3	1237.413	1486.176	39797.70	7001.268	1681.351

Sample Name: N4892-02MSD Acquired: 10/13/2022 19:01:00 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.6888385	1.881103	1.007254	1.496854	.6896777	126.0891
Stddev	.0109099	.005034	.001884	.008426	.0014838	.5140
%RSD	1.583814	.2676009	.1869960	.5628966	.2151375	.4076377

#1	.6867019	1.884443	1.007711	1.499157	.6883054	125.4994
#2	.6791550	1.875313	1.008867	1.487516	.6912522	126.4420
#3	.7006587	1.883552	1.005184	1.503889	.6894755	126.3259

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4501469	.1724027	.1987089	424.1982	.3902826	.3214209
Stddev	.0030919	.0024496	.0002071	2.3126	.0010892	.0009685
%RSD	.6868705	1.420891	.1042220	.5451692	.2790873	.3013094

#1	.4466034	.1716833	.1988886	423.5473	.3901629	.3222332
#2	.4522965	.1751315	.1984824	426.7666	.3892583	.3203491
#3	.4515409	.1703932	.1987558	422.2809	.3914268	.3216805

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4629640	26.68043	29.74923	54.43912	.5996710	.0696151
Stddev	.0037064	.05445	.18681	.13406	.0010062	.0000858
%RSD	.8005711	.2040826	.6279480	.2462655	.1677951	.1232500

#1	.4659531	26.63560	29.70421	54.29550	.6005979	.0695198
#2	.4588169	26.74102	29.95444	54.56096	.5986008	.0696394
#3	.4641221	26.66466	29.58904	54.46092	.5998142	.0696862

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.84241	.4158291	4.182692	96.79831	F 23.35024	1.738515
Stddev	.08176	.0027560	.009131	.52867	.03143	.022725
%RSD	.3163846	.6627707	.2183009	.5461540	.1346057	1.307144

#1	25.81517	.4169065	4.179817	96.28096	23.33479	1.723992
#2	25.93432	.4126971	4.192915	97.33761	23.38641	1.764704
#3	25.77776	.4178836	4.175345	96.77635	23.32953	1.726850

Sample Name: N4892-02MSD Acquired: 10/13/2022 19:01:00 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.3601267	F 696.8619	F 27.41718	.7257797	.1849618	.1999873
Stddev	.0018958	1.4297	.28070	.0031070	.0017043	.0028292
%RSD	.5264402	.2051676	1.023810	.4280911	.9214570	1.414704

#1	.3607953	698.5128	27.31539	.7246831	.1834380	.2020397
#2	.3579871	696.0343	27.73458	.7233698	.1868023	.2011623
#3	.3615976	696.0385	27.20158	.7292863	.1846450	.1967599

Elem	Sr4077
Units	ppm
Avg	1.613109
Stddev	.006739
%RSD	.4177793

#1	1.605676
#2	1.618821
#3	1.614829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.280	1474.404	39759.26	7020.540	1672.037
Stddev	7.668	4.400	234.50	67.980	3.957
%RSD	.6237900	.2984125	.5897961	.9683036	.2366602

#1	1220.795	1472.279	39608.04	7006.807	1667.584
#2	1235.714	1479.463	40029.40	6960.474	1675.148
#3	1231.331	1471.470	39640.35	7094.338	1673.380

Sample Name: N4892-02A Acquired: 10/13/2022 19:04:39 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7268081	2.005586	1.070137	1.605622	.7523720	122.9532
Stddev	.0065197	.006949	.001190	.012747	.0015412	.7113
%RSD	.8970266	.3465011	.1111624	.7938818	.2048463	.5784920

#1	.7247488	1.997932	1.071331	1.591174	.7508717	122.6156
#2	.7215667	2.007327	1.070128	1.615282	.7522932	122.4737
#3	.7341087	2.011499	1.068952	1.610409	.7539511	123.7704

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4527086	.1872001	.2109032	415.3134	.4173230	.3326519
Stddev	.0010597	.0008234	.0005632	2.4833	.0004020	.0008335
%RSD	.2340790	.4398443	.2670343	.5979419	.0963396	.2505477

#1	.4516140	.1880459	.2104424	414.4212	.4177597	.3324846
#2	.4527821	.1864012	.2107361	413.3994	.4172413	.3319148
#3	.4537296	.1871530	.2115310	418.1196	.4169681	.3335563

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4739500	26.45463	28.97811	53.70959	.6351878	.0739706
Stddev	.0022044	.20150	.18290	.51692	.0008808	.0010107
%RSD	.4651063	.7616774	.6311597	.9624411	.1386735	1.366388

#1	.4764431	26.36312	29.02099	53.24658	.6341928	.0751025
#2	.4722590	26.31512	28.77758	53.61485	.6355025	.0736512
#3	.4731477	26.68564	29.13575	54.26733	.6358680	.0731582

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34607	.4326476	4.112764	95.39112	F 23.32798	1.741977
Stddev	.21293	.0010393	.008185	.06397	.09221	.007436
%RSD	.8401038	.2402279	.1990218	.0670648	.3952580	.4268658

#1	25.34003	.4314584	4.106944	95.36138	23.22981	1.750032
#2	25.13622	.4333821	4.122124	95.46455	23.34136	1.735375
#3	25.56196	.4331023	4.109225	95.34744	23.41276	1.740525

Sample Name: N4892-02A Acquired: 10/13/2022 19:04:39 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11406 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3929530	F 678.1432	F 27.18348	.7789320	.1981353	.2137610
Stddev	.0016001	1.5286	.15241	.0050096	.0012898	.0006797
%RSD	.4071970	.2254062	.5606794	.6431328	.6509637	.3179797

#1	.3916983	676.3792	27.34225	.7734873	.1993499	.2138827
#2	.3924059	678.9729	27.03835	.7833462	.1967816	.2130286
#3	.3947549	679.0775	27.16983	.7799625	.1982745	.2143716

Elem	Sr4077
Units	ppm
Avg	1.590641
Stddev	.002365
%RSD	.1486517

#1	1.588225
#2	1.592951
#3	1.590746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.575	1471.796	40126.12	6964.426	1680.036
Stddev	7.884	2.934	181.03	49.304	.539
%RSD	.6390941	.1993336	.4511462	.7079472	.0320733

#1	1234.063	1471.714	39961.27	6910.238	1679.602
#2	1225.458	1474.770	40097.24	6976.400	1679.867
#3	1241.203	1468.904	40319.85	7006.641	1680.639

Sample Name: PB148266BL Acquired: 10/13/2022 19:08:17 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0022371	.0018900	-.000924	.0018709	.0030039	.0094223	-.002906
Stddev	.0042497	.0024910	.001001	.0023506	.0010693	.0046089	.001219
%RSD	189.9680	131.8000	108.2652	125.6377	35.59520	48.91429	41.94379

#1	-.001020	-.000964	-.000114	.0043481	.0027149	.0047046	-.001731
#2	.007044	.003005	-.002042	.0015933	.0041880	.0096483	-.002824
#3	.000687	.003628	-.000616	-.000328	.0021089	.0139141	-.004165

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000983	.0000397	.0352093	-.000408	.0003641	.0030230	.0012752
Stddev	.0000877	.0000768	.0048006	.000216	.0004109	.0006407	.0058690
%RSD	89.22101	193.6638	13.63433	52.97671	112.8316	21.19580	460.2623

#1	.0001990	.0000778	.0397609	-.000418	-.000109	.0033816	.0077998
#2	.0000567	.0000900	.0356735	-.000187	.000572	.0034040	-.003574
#3	.0000391	-.000049	.0301935	-.000619	.000629	.0022832	-.000401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008035	.0189718	.0006273	.0001142	-.469416	-.001882	-.002401
Stddev	.0000686	.0170713	.0001237	.0001626	.242116	.000724	.000540
%RSD	8.534564	89.98284	19.71561	142.3324	51.57819	38.48378	22.50317

#1	.0008824	.0145244	.0005362	.0002906	-.278775	-.001795	-.002726
#2	.0007580	.0045643	.0005776	-.000030	-.387642	-.001205	-.002700
#3	.0007702	.0378266	.0007681	.000082	-.741830	-.002646	-.001777

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0864206	.0022923	.0067513	.0000227	.0027017	.0057596	-.001628
Stddev	.0064468	.0010675	.0011613	.0002022	.0027592	.0018206	.000274
%RSD	7.459736	46.56790	17.20162	889.4969	102.1246	31.60892	16.83072

#1	.0866491	.0012491	.0056987	-.000168	.0022154	.0040140	-.001491
#2	.0798627	.0022453	.0079971	.000235	.0056717	.0056180	-.001944
#3	.0927501	.0033826	.0065580	.000001	.0002181	.0076469	-.001451

Sample Name: PB148266BL Acquired: 10/13/2022 19:08:17 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.001286	.0018666	-.000005
Stddev	.000407	.0004240	.000058
%RSD	31.64134	22.71522	1122.797

#1	-.001052	.0017499	.000017
#2	-.001051	.0015132	.000038
#3	-.001757	.0023367	-.000070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.844	1408.833	37465.57	6312.422	1948.192
Stddev	7.082	2.838	57.26	80.776	2.288
%RSD	.5932276	.2014726	.1528265	1.279629	.1174280

#1	1186.576	1408.892	37474.52	6325.862	1945.861
#2	1200.724	1411.642	37517.83	6385.635	1948.284
#3	1194.231	1405.966	37404.37	6225.769	1950.433

Sample Name: CCV09 Acquired: 10/13/2022 19:12:11 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19584 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.107900	5.083897	4.943099	5.188923	5.099008	10.06898	10.22760
Stddev	.000572	.005807	.001568	.014435	.003216	.09402	.02241
%RSD	.0112064	.1142234	.0317200	.2781896	.0630790	.9338006	.2191212

#1	5.108321	5.086580	4.944882	5.200177	5.101691	9.96751	10.24176
#2	5.107248	5.087877	4.941934	5.193942	5.095442	10.15316	10.23927
#3	5.108130	5.077234	4.942481	5.172648	5.099891	10.08627	10.20176

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451536	2.452800	24.99089	.9921779	2.467951	1.255389	5.036236
Stddev	.0026662	.003711	.35026	.0030496	.004549	.004447	.056216
%RSD	1.087555	.1512959	1.401539	.3073617	.1843386	.3542691	1.116229

#1	.2446690	2.456937	24.76568	.9916162	2.472348	1.253581	4.999388
#2	.2480289	2.449765	25.39443	.9954693	2.463263	1.260455	5.100941
#3	.2427630	2.451698	24.81256	.9894482	2.468242	1.252129	5.008380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503586	24.58461	2.488730	1.255125	25.15273	2.525124	2.541654
Stddev	.045694	.25948	.003198	.009551	.29202	.022924	.008441
%RSD	1.825135	1.055469	.1285051	.7609320	1.160985	.9078430	.3321221

#1	2.477590	24.40392	2.492198	1.244901	24.86376	2.499490	2.534810
#2	2.556347	24.88195	2.488095	1.256656	25.44770	2.543659	2.539066
#3	2.476822	24.46796	2.485896	1.263817	25.14673	2.532222	2.551086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22907	5.201359	4.938487	5.067661	5.182508	4.705706	4.971185
Stddev	.11051	.015770	.066975	.009074	.008969	.061085	.012172
%RSD	.4380073	.3031824	1.356182	.1790473	.1730712	1.298111	.2448462

#1	25.21246	5.188861	4.907208	5.076773	5.192808	4.679354	4.978854
#2	25.34694	5.196141	5.015379	5.067584	5.176420	4.775544	4.957150
#3	25.12782	5.219077	4.892875	5.058627	5.178296	4.662220	4.977550

Sample Name: CCV09 Acquired: 10/13/2022 19:12:11 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19584 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.008605	5.135016	5.180980
Stddev	.034469	.074843	.142616
%RSD	.6881982	1.457504	2.752676

#1	4.969794	5.106733	5.077530
#2	5.035654	5.219879	5.343668
#3	5.020365	5.078436	5.121743

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.136	1386.098	36959.73	6283.758	1894.297
Stddev	3.188	3.929	75.97	63.183	3.225
%RSD	.2717579	.2834748	.2055578	1.005494	.1702491

#1	1174.151	1382.793	37044.68	6293.523	1890.805
#2	1175.694	1385.058	36898.29	6216.261	1894.922
#3	1169.565	1390.443	36936.23	6341.490	1897.164

Sample Name: CCB09 Acquired: 10/13/2022 19:15:53 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000248	.0017668	-.000692	.0040125	.0010213	.0013918	-.004228
Stddev	.002064	.0011779	.000918	.0012778	.0026726	.0017050	.000564
%RSD	832.9653	66.66936	132.7054	31.84498	261.6975	122.5061	13.34041

#1	-.002538	.0014022	.000222	.0029441	.0002571	.0033545	-.003985
#2	.000325	.0008143	-.001614	.0054279	-.001186	.0005447	-.003826
#3	.001469	.0030838	-.000683	.0036653	.003993	.0002762	-.004873

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001221	.0000072	.0310312	-.000080	.0000991	.0030464	-.001470
Stddev	.0000701	.0000298	.0264235	.000196	.0002493	.0011805	.007838
%RSD	57.41707	415.7875	85.15122	243.8144	251.5379	38.75254	533.2261

#1	.0000412	.0000367	.0035922	-.000305	.0001502	.0041693	.005911
#2	.0001620	.0000077	.0563060	.000050	-.000172	.0018156	-.009696
#3	.0001633	-.000023	.0331955	.000014	.000319	.0031542	-.000625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001973	.0170086	.0008493	.0002382	-.715164	-.000722	-.002489
Stddev	.0003026	.0071551	.0001161	.0001895	.214356	.001729	.000299
%RSD	153.3717	42.06770	13.66951	79.52639	29.97295	239.4500	12.02964

#1	.0004847	.0088116	.0009614	.0001154	-.480196	.000061	-.002727
#2	-.000119	.0220031	.0008570	.0004564	-.900034	-.002704	-.002588
#3	.000226	.0202110	.0007296	.0001429	-.765263	.000477	-.002153

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548504	.0000244	.0116237	.0013004	-.009847	.0078518	.0005376
Stddev	.0128103	.0018546	.0016687	.0003575	.006954	.0006626	.0012907
%RSD	23.35494	7607.491	14.35558	27.48881	70.62202	8.438774	240.0711

#1	.0546981	.0014425	.0124523	.0013004	-.005180	.0071222	.0019109
#2	.0677362	.0007050	.0127159	.0016579	-.017840	.0084161	-.000651
#3	.0421170	-.002074	.0097029	.0009430	-.006521	.0080170	.000353

Sample Name: CCB09 Acquired: 10/13/2022 19:15:53 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19583 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000374	.0019221	.0000056
Stddev	.000689	.0009813	.0000556
%RSD	184.1159	51.05503	999.6129

#1	-.000276	.0008259	.0000301
#2	.000260	.0022217	.0000447
#3	-.001106	.0027187	-.000058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.540	1406.238	36988.51	6301.540	1946.707
Stddev	12.112	2.983	277.58	75.053	3.400
%RSD	1.024219	.2121436	.7504365	1.191022	.1746707

#1	1173.436	1403.513	36718.13	6387.336	1950.617
#2	1196.286	1405.776	37272.76	6269.240	1945.067
#3	1177.897	1409.425	36974.65	6248.046	1944.437

Sample Name: PB148266BS Acquired: 10/13/2022 19:19:48 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7531369	1.931078	.9373909	2.003821	.8476520	2.099626	.2079079
Stddev	.0007791	.005545	.0028345	.008271	.0018534	.015710	.0006774
%RSD	.1034414	.2871428	.3023804	.4127721	.2186468	.7482055	.3258301

#1	.7522429	1.930186	.9395855	1.999002	.8464690	2.083095	.2071337
#2	.7536706	1.926033	.9383965	1.999089	.8466991	2.114359	.2081987
#3	.7534972	1.937015	.9341907	2.013371	.8497880	2.101423	.2083915

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088763	.1901082	1.084677	.4307886	.2078643	.3273803	3.348814
Stddev	.0012834	.0006217	.024821	.0017002	.0004727	.0007676	.021593
%RSD	.6144102	.3270150	2.288371	.3946601	.2273869	.2344677	.6448052

#1	.2102654	.1896623	1.062438	.4327116	.2075279	.3266525	3.340959
#2	.2086286	.1898439	1.111454	.4294847	.2076602	.3273060	3.332248
#3	.2077348	.1908183	1.080140	.4301696	.2084047	.3281824	3.373235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2130650	2.091940	.5281450	.0784442	2.844649	.3248550	.2194936
Stddev	.0016354	.025917	.0011804	.0006195	.063709	.0048265	.0012466
%RSD	.7675424	1.238886	.2234937	.7897156	2.239609	1.485725	.5679448

#1	.2112449	2.062260	.5269084	.0790747	2.833972	.3217423	.2181682
#2	.2144108	2.110097	.5292597	.0778363	2.786953	.3304149	.2206427
#3	.2135393	2.103464	.5282668	.0784217	2.913022	.3224079	.2196699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.82704	6.380155	.3186720	.4250038	10.53992	.8940945	.7315696
Stddev	.04953	.009803	.0018301	.0007141	.00555	.0029839	.0039259
%RSD	.4574252	.1536425	.5742943	.1680211	.0526843	.3337334	.5366403

#1	10.86267	6.387708	.3207815	.4241801	10.53709	.8973992	.7292222
#2	10.84796	6.383680	.3177264	.4254473	10.54632	.8932862	.7361019
#3	10.77048	6.369077	.3175081	.4253842	10.53636	.8915980	.7293847

Sample Name: PB148266BS Acquired: 10/13/2022 19:19:48 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2099498	.2189434	.2142425
Stddev	.0019535	.0010186	.0009479
%RSD	.9304446	.4652491	.4424362

#1	.2076944	.2180811	.2131498
#2	.2110460	.2200673	.2148434
#3	.2111089	.2186818	.2147342

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.071	1406.881	37106.02	6289.369	1959.396
Stddev	19.417	2.533	300.71	22.400	3.350
%RSD	1.648237	.1800565	.8103988	.3561586	.1709774

#1	1199.387	1404.809	37438.27	6296.651	1955.633
#2	1161.392	1409.705	36852.54	6264.234	1960.505
#3	1173.434	1406.129	37027.26	6307.223	1962.052

Sample Name: N5075-02 Acquired: 10/13/2022 19:23:34 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159859	-.001478	.0063524	.0033401	.0026268	.7923762
Stddev	.0056251	.000195	.0018197	.0016992	.0046650	.0126018
%RSD	35.18810	13.19709	28.64540	50.87356	177.5899	1.590378

#1	.0125773	-.001259	.0075617	.0013904	.0072195	.7856546
#2	.0129019	-.001633	.0072359	.0041246	.0027680	.7845602
#3	.0224786	-.001541	.0042597	.0045055	-.002107	.8069138

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099112	.0000585	-.000012	108.6539	.0083226	-.001239
Stddev	.0010963	.0000487	.000119	.9577	.0004269	.000374
%RSD	.9974597	83.22735	979.2049	.8814305	5.128997	30.17754

#1	.1086467	.0000991	.000059	107.7563	.0085805	-.001656
#2	.1105952	.0000045	-.000149	108.5434	.0078299	-.000934
#3	.1104917	.0000718	.000054	109.6621	.0085576	-.001127

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042366	2.336121	.9444966	21.12260	.0137202	.0004149
Stddev	.0020108	.020172	.0090183	.26253	.0001111	.0005802
%RSD	47.46178	.8634992	.9548229	1.242894	.8096256	139.8378

#1	.0062659	2.314708	.9344253	20.83135	.0136656	-.000228
#2	.0022449	2.338890	.9472398	21.19543	.0136470	.000898
#3	.0041988	2.354766	.9518248	21.34104	.0138480	.000575

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	469.6283	.0213513	.0207027	14.92686	5.179126	.5658788
Stddev	3.6137	.0020328	.0003975	.11394	.015778	.0055200
%RSD	.7694730	9.520770	1.919863	.7633381	.3046366	.9754743

#1	466.5990	.0198186	.0211343	14.89315	5.195248	.5618590
#2	468.6579	.0205781	.0203517	14.83357	5.163717	.5636049
#3	473.6281	.0236573	.0206221	15.05385	5.178415	.5721726

Sample Name: N5075-02 Acquired: 10/13/2022 19:23:34 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078295	F 27.66462	F 15.54143	-.001692	.0089377	.0090313
Stddev	.0006685	.11435	.19234	.001873	.0004563	.0015409
%RSD	8.537823	.4133357	1.237589	110.6657	5.105807	17.06232

#1	.0082556	27.79660	15.48947	-.000245	.0092779	.0081970
#2	.0081738	27.59549	15.38041	-.003807	.0091162	.0108095
#3	.0070591	27.60175	15.75441	-.001024	.0084191	.0080874

Elem	Sr4077
Units	ppm
Avg	.6746094
Stddev	.0050037
%RSD	.7417119

#1	.6688530
#2	.6770576
#3	.6779175

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.562	1275.759	34045.19	6140.654	1697.705
Stddev	15.502	1.104	246.09	39.775	5.868
%RSD	1.453491	.0865634	.7228194	.6477306	.3456223

#1	1054.260	1274.593	34082.80	6119.221	1690.948
#2	1061.451	1276.790	33782.46	6186.548	1701.517
#3	1083.974	1275.893	34270.30	6116.192	1700.650

Sample Name: N5075-02DUP Acquired: 10/13/2022 19:27:24 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131324	-.002651	.0078319	.0032945	.0014867	1.118765
Stddev	.0020749	.000679	.0020597	.0059771	.0009364	.006977
%RSD	15.79993	25.59966	26.29886	181.4262	62.98582	.6235942

#1	.0149268	-.001944	.0061802	.0063776	.0004073	1.113064
#2	.0136100	-.002712	.0101397	-.003595	.0020809	1.116685
#3	.0108603	-.003297	.0071757	.007101	.0019721	1.126545

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1151509	.0000391	-.000005	115.4599	.0075814	-.001061
Stddev	.0015908	.0000925	.000117	.6261	.0002148	.000327
%RSD	1.381484	236.7139	2564.991	.5422381	2.832729	30.86420

#1	.1135096	.0001380	.000068	114.9589	.0077611	-.001398
#2	.1152574	.0000243	-.000140	115.2589	.0073435	-.000744
#3	.1166858	-.000045	.000058	116.1617	.0076394	-.001040

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069476	1.425759	1.000209	22.25871	.0141035	.0002897
Stddev	.0036380	.028242	.001804	.11037	.0007198	.0008576
%RSD	52.36342	1.980859	.1803866	.4958670	5.103611	296.0318

#1	.0074550	1.406401	.999123	22.17264	.0140680	-.000367
#2	.0103054	1.412710	.999212	22.22033	.0148404	.001260
#3	.0030826	1.458166	1.002292	22.38315	.0134021	-.000024

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	493.8345	.0228486	.0121759	15.70108	5.387835	.5963834
Stddev	1.5091	.0015001	.0003738	.16463	.013385	.0021359
%RSD	.3055874	6.565488	3.070082	1.048499	.2484377	.3581445

#1	492.2505	.0222461	.0120120	15.51570	5.389719	.5971573
#2	493.9976	.0245563	.0119120	15.75731	5.373608	.5939685
#3	495.2555	.0217435	.0126037	15.83022	5.400179	.5980246

Sample Name: N5075-02DUP Acquired: 10/13/2022 19:27:24 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080987	F 28.45879	F 16.78746	-.000708	.0157642	.0111839
Stddev	.0001507	.04083	.02692	.001580	.0007346	.0018616
%RSD	1.861187	.1434667	.1603805	223.2132	4.659874	16.64529

#1	.0082544	28.49993	16.76263	-.002388	.0165675	.0126763
#2	.0079535	28.45817	16.78367	.000747	.0155984	.0090979
#3	.0080883	28.41828	16.81607	-.000482	.0151266	.0117776

Elem	Sr4077
Units	ppm
Avg	.7014178
Stddev	.0041217
%RSD	.5876194

#1	.6966659
#2	.7035639
#3	.7040236

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.726	1273.526	33697.21	6001.675	1697.324
Stddev	3.478	6.192	99.75	10.809	3.781
%RSD	.3313656	.4862422	.2960233	.1801004	.2227729

#1	1046.975	1267.141	33673.67	6002.760	1692.958
#2	1048.567	1273.930	33611.34	5990.365	1699.490
#3	1053.636	1279.506	33806.63	6011.901	1699.523

Sample Name: N5075-02LX5 Acquired: 10/13/2022 19:31:14 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11404 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029841	.0008606	-.000640	.0022176	-.000352	.2664025	.0191956
Stddev	.0025865	.0014659	.001488	.0044949	.003078	.0112923	.0005108
%RSD	86.67323	170.3289	232.6539	202.6869	874.8962	4.238796	2.660897

#1	.0030344	-.000804	.000498	.0069424	-.003758	.2753987	.0190905
#2	.0055451	.001959	-.002323	.0017157	.000471	.2537302	.0187456
#3	.0003729	.001426	-.000094	-.002005	.002231	.2700785	.0197508

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000653	-.000004	22.37698	.0012565	-.000400	.0040647	.3993555
Stddev	.0000818	.000033	.14076	.0001359	.000261	.0015301	.0085622
%RSD	125.2624	739.7452	.6290610	10.81754	65.19933	37.64425	2.144013

#1	-.000027	-.000010	22.23540	.0013756	-.000668	.0023825	.3924217
#2	.000130	.000031	22.51691	.0011085	-.000384	.0053736	.4089259
#3	.000092	-.000034	22.37863	.0012855	-.000148	.0044380	.3967188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944254	4.334336	.0025261	.0004503	94.60291	.0047983	.0036510
Stddev	.0002458	.048071	.0003791	.0003107	.38876	.0037308	.0005022
%RSD	.1264037	1.109084	15.00910	69.00414	.4109352	77.75324	13.75466

#1	.1943709	4.301510	.0023274	.0001873	94.57151	.0051118	.0036967
#2	.1942115	4.389513	.0022876	.0003704	95.00642	.0083625	.0041287
#3	.1946939	4.311984	.0029633	.0007931	94.23082	.0009206	.0031275

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051746	1.018584	.1233922	.0016965	5.458945	3.465092	-.001414
Stddev	.045285	.003994	.0014265	.0003992	.004890	.010115	.001383
%RSD	1.483907	.3920696	1.156063	23.53027	.0895866	.2919140	97.78530

#1	3.011854	1.016533	.1242729	.0020883	5.460446	3.473347	-.000637
#2	3.042413	1.023186	.1241574	.0017108	5.462909	3.468120	-.000595
#3	3.100970	1.016032	.1217464	.0012903	5.453480	3.453809	-.003011

Sample Name: N5075-02LX5 Acquired: 10/13/2022 19:31:14 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11404 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025772	.0030700	.1342111
Stddev	.0001607	.0006375	.0007282
%RSD	6.236561	20.76484	.5425843

#1	.0026982	.0034111	.1334025
#2	.0026385	.0034645	.1344155
#3	.0023948	.0023346	.1348153

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.437	1377.264	36421.38	6193.091	1894.386
Stddev	4.443	1.558	48.94	15.741	1.689
%RSD	.3859068	.1131408	.1343611	.2541750	.0891809

#1	1149.625	1375.567	36376.65	6175.270	1895.167
#2	1148.185	1377.596	36413.84	6198.902	1895.544
#3	1156.500	1378.630	36473.65	6205.100	1892.448

Sample Name: N5075-02MS Acquired: 10/13/2022 19:35:07 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7798880	1.921372	.9658308	1.733066	.8305957	3.447617
Stddev	.0060465	.001897	.0041313	.008410	.0053039	.017568
%RSD	.7753079	.0987240	.4277458	.4852890	.6385607	.5095690

#1	.7828457	1.919378	.9634591	1.731387	.8299655	3.449030
#2	.7729320	1.921584	.9634321	1.742189	.8361865	3.429385
#3	.7838863	1.923154	.9706012	1.725622	.8256351	3.464436

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3310800	.1991063	.1904252	111.0312	.4389570	.2152583
Stddev	.0022169	.0020285	.0006721	1.0880	.0004442	.0005077
%RSD	.6695900	1.018802	.3529633	.9799073	.1012025	.2358571

#1	.3289505	.1977968	.1897338	110.2100	.4384775	.2151078
#2	.3309144	.1980792	.1904656	110.6183	.4393545	.2158242
#3	.3333750	.2014429	.1910762	112.2651	.4390390	.2148428

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3351255	4.667537	1.169798	23.45527	.5501802	.0808332
Stddev	.0028944	.035069	.013205	.22897	.0013311	.0009561
%RSD	.8636749	.7513338	1.128842	.9762094	.2419405	1.182817

#1	.3318988	4.650640	1.161623	23.33987	.5491848	.0818395
#2	.3359848	4.644115	1.162739	23.30695	.5496636	.0807233
#3	.3374930	4.707855	1.185033	23.71898	.5516921	.0799368

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	474.7681	.3568849	.2343710	26.11760	F 11.97097	.8699890
Stddev	4.2807	.0073002	.0003210	.12085	.04177	.0061822
%RSD	.9016355	2.045520	.1369789	.4627146	.3489467	.7106057

#1	470.5242	.3490211	.2346821	26.07419	11.92278	.8685079
#2	474.6956	.3581877	.2340408	26.02445	11.99324	.8646819
#3	479.0846	.3634459	.2343900	26.25416	11.99689	.8767772

Sample Name: N5075-02MS Acquired: 10/13/2022 19:35:07 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4513658	F 27.44160	F 17.33877	.7631077	.2356980	.2364843
Stddev	.0004774	.06399	.13894	.0026559	.0032645	.0019996
%RSD	.1057657	.2331810	.8013515	.3480320	1.385038	.8455666

#1	.4510232	27.36901	17.28239	.7600418	.2322888	.2354515
#2	.4511632	27.46599	17.23687	.7647009	.2360099	.2352123
#3	.4519111	27.48981	17.49704	.7645805	.2387954	.2387892

Elem	Sr4077
Units	ppm
Avg	.8935675
Stddev	.0040408
%RSD	.4522115

#1	.8901085
#2	.8925851
#3	.8980090

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.482	1280.680	34107.03	6025.967	1702.104
Stddev	12.115	2.755	446.61	17.907	.944
%RSD	1.134899	.2151336	1.309430	.2971616	.0554873

#1	1056.402	1277.593	33715.21	6007.988	1701.023
#2	1065.626	1281.559	34012.55	6043.801	1702.770
#3	1080.418	1282.889	34593.31	6026.113	1702.520

Sample Name: N5075-02MSD Acquired: 10/13/2022 19:38:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7795041	1.917221	.9574505	1.721822	.8260231	3.438702
Stddev	.0070088	.002151	.0005921	.019851	.0055271	.018346
%RSD	.8991314	.1121809	.0618420	1.152904	.6691153	.5335294

#1	.7864762	1.919286	.9574655	1.699156	.8215900	3.438710
#2	.7795770	1.917383	.9568510	1.736117	.8242636	3.420352
#3	.7724592	1.914994	.9580349	1.730192	.8322157	3.457045

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3298982	.1980366	.1891361	109.9038	.4371855	.2141133
Stddev	.0018007	.0006986	.0008948	.4473	.0012779	.0003602
%RSD	.5458297	.3527540	.4731148	.4070026	.2922935	.1682300

#1	.3279406	.1973402	.1886876	109.6879	.4357250	.2138133
#2	.3302703	.1980324	.1885543	109.6054	.4380980	.2145128
#3	.3314838	.1987373	.1901665	110.4181	.4377335	.2140139

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3373212	4.622513	1.157193	23.19080	.5485856	.0807603
Stddev	.0017523	.031609	.003178	.14052	.0004323	.0001578
%RSD	.5194773	.6838035	.2745942	.6059140	.0787986	.1954145

#1	.3353066	4.607026	1.156584	23.02999	.5487830	.0806394
#2	.3384917	4.601634	1.154364	23.25246	.5480899	.0809388
#3	.3381653	4.658878	1.160631	23.28994	.5488840	.0807027

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	470.4272	.3526699	.2361341	25.97441	F 11.91509	.8635532
Stddev	2.1407	.0046144	.0021967	.14878	.03951	.0037805
%RSD	.4550636	1.308414	.9302541	.5728000	.3315712	.4377796

#1	470.6044	.3579592	.2381580	25.80505	11.87364	.8594988
#2	468.2033	.3494685	.2364461	26.03411	11.91931	.8641791
#3	472.4738	.3505820	.2337981	26.08407	11.95232	.8669816

Sample Name: N5075-02MSD Acquired: 10/13/2022 19:38:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: M21015MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4467235	F 27.23378	F 17.31620	.7508407	.2346920	.2351382
Stddev	.0003385	.09397	.04633	.0027637	.0014523	.0036771
%RSD	.0757796	.3450356	.2675682	.3680811	.6188275	1.563800

#1	.4463948	27.12900	17.26530	.7489380	.2330156	.2326219
#2	.4467046	27.31057	17.32740	.7495733	.2355699	.2334345
#3	.4470710	27.26177	17.35591	.7540108	.2354904	.2393581

Elem	Sr4077
Units	ppm
Avg	.8880833
Stddev	.0044737
%RSD	.5037510

#1	.8831658
#2	.8891718
#3	.8919124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.426	1285.145	34241.00	6068.433	1708.211
Stddev	3.836	2.388	144.15	12.628	3.632
%RSD	.3593506	.1858505	.4209770	.2080867	.2126302

#1	1063.036	1282.556	34096.51	6056.980	1704.023
#2	1070.132	1285.619	34384.80	6081.975	1710.495
#3	1069.109	1287.262	34241.70	6066.344	1710.115

Sample Name: N5075-02A Acquired: 10/13/2022 19:42:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8189469	2.025936	1.014072	1.823881	.8830641	3.425778
Stddev	.0049931	.002671	.003338	.007696	.0059431	.035043
%RSD	.6097029	.1318492	.3291966	.4219620	.6730041	1.022917

#1	.8156478	2.025580	1.012671	1.832431	.8896532	3.390261
#2	.8246914	2.023460	1.011663	1.817509	.8781090	3.426748
#3	.8165016	2.028767	1.017883	1.821702	.8814301	3.460326

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3429804	.2094759	.2001705	112.3958	.4633385	.2272573
Stddev	.0022525	.0007117	.0003951	1.8683	.0020365	.0004736
%RSD	.6567533	.3397431	.1973730	1.662271	.4395234	.2084161

#1	.3408185	.2090772	.1997602	110.6511	.4610539	.2270732
#2	.3428090	.2090529	.2005483	112.1690	.4639984	.2277954
#3	.3453137	.2102975	.2002031	114.3671	.4649632	.2269035

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3525274	5.577564	1.188075	23.68110	.5800782	.0854223
Stddev	.0025871	.088295	.021481	.38066	.0010717	.0009235
%RSD	.7338718	1.583030	1.808016	1.607423	.1847444	1.081089

#1	.3502490	5.483771	1.170019	23.30404	.5805233	.0845168
#2	.3519933	5.589848	1.182375	23.67401	.5788557	.0853875
#3	.3553399	5.659074	1.211830	24.06525	.5808555	.0863628

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	480.6022	.3764261	.2580193	26.80317	F 12.31798	.8905875
Stddev	7.3531	.0035621	.0009253	.15886	.04402	.0024306
%RSD	1.529976	.9462881	.3586054	.5926912	.3573837	.2729270

#1	474.2909	.3729766	.2587969	26.64756	12.27110	.8891322
#2	478.8392	.3762108	.2582650	26.79685	12.32440	.8892366
#3	488.6765	.3800910	.2569959	26.96509	12.35844	.8933935

Sample Name: N5075-02A Acquired: 10/13/2022 19:42:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4774832	F 27.45598	F 17.35137	.8068988	.2464558	.2509743
Stddev	.0011730	.02452	.04322	.0027374	.0042215	.0052793
%RSD	.2456536	.0892938	.2490667	.3392503	1.712873	2.103509

#1	.4766421	27.46902	17.31461	.8039372	.2428722	.2464925
#2	.4788231	27.42770	17.34054	.8093362	.2453860	.2496368
#3	.4769845	27.47121	17.39898	.8074228	.2511093	.2567937

Elem	Sr4077
Units	ppm
Avg	.9106280
Stddev	.0035049
%RSD	.3848901

#1	.9066326
#2	.9120669
#3	.9131845

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.329	1276.877	34029.85	6035.029	1702.897
Stddev	4.587	2.955	88.31	24.163	4.268
%RSD	.4309366	.2313937	.2595212	.4003748	.2506415

#1	1059.073	1273.510	34039.33	6031.782	1698.010
#2	1066.395	1278.086	34113.04	6060.652	1704.789
#3	1067.519	1279.036	33937.18	6012.654	1705.892

Sample Name: N5082-01 Acquired: 10/13/2022 19:46:16 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FLORENCE-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485967	-.004794	.1126213	-.012191	.0074751	119.2834	.4754777
Stddev	.0051302	.001272	.0036200	.003761	.0005942	.4582	.0022103
%RSD	10.55674	26.52929	3.214332	30.85148	7.949301	.3841536	.4648628

#1	.0450543	-.003347	.1167260	-.015860	.0080167	119.5657	.4745943
#2	.0462561	-.005297	.1112534	-.012369	.0068395	118.7547	.4738457
#3	.0544798	-.005737	.1098846	-.008344	.0075692	119.5299	.4779931

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106808	-.000607	7.726744	.1944387	.0551051	.0423481	235.8932
Stddev	.0002041	.000121	.161939	.0004667	.0003686	.0019537	1.5198
%RSD	1.910448	19.88920	2.095827	.2400222	.6688288	4.613491	.6442558

#1	.0108970	-.000668	7.909898	.1944741	.0548299	.0435589	237.2852
#2	.0104915	-.000685	7.602526	.1948868	.0549616	.0400942	234.2718
#3	.0106540	-.000468	7.667808	.1939554	.0555239	.0433912	236.1226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7926440	13.15190	.1147728	.0087551	4.853118	.4127141	.3500961
Stddev	.0098414	.16704	.0002711	.0002319	.095524	.0030792	.0020790
%RSD	1.241588	1.270079	.2362212	2.648709	1.968309	.7460761	.5938459

#1	.8036589	13.33317	.1145682	.0088953	4.937945	.4151939	.3496745
#2	.7847165	13.00418	.1146699	.0084874	4.871764	.4092676	.3523536
#3	.7895565	13.11834	.1150803	.0088825	4.749646	.4136809	.3482601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.717749	5.071045	-.082035	.0025961	1.351478	9.399425	.0064047
Stddev	.063285	.005742	.004042	.0006122	.010088	.186010	.0016158
%RSD	.9420557	.1132263	4.926545	23.57957	.7464194	1.978950	25.22815

#1	6.790110	5.070292	-.086644	.0027927	1.363107	9.601781	.0076437
#2	6.672742	5.077127	-.079096	.0019098	1.345097	9.235888	.0069933
#3	6.690396	5.065718	-.080366	.0030858	1.346228	9.360608	.0045771

Sample Name: N5082-01 Acquired: 10/13/2022 19:46:16 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FLORENCE-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8699280	.0657270	-.175362
Stddev	.0025435	.0015883	.001510
%RSD	.2923785	2.416437	.8610334

#1	.8724051	.0675531	-.176915
#2	.8673230	.0649606	-.173900
#3	.8700559	.0646672	-.175271

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1447.584	1709.821	45018.62	7723.140	1968.028
Stddev	9.930	1.573	308.54	133.856	3.243
%RSD	.6859696	.0919757	.6853648	1.733180	.1647951

#1	1452.405	1711.152	45338.71	7570.702	1971.730
#2	1436.164	1708.086	44723.09	7821.479	1966.661
#3	1454.184	1710.225	44994.08	7777.241	1965.691

Sample Name: N5082-03 Acquired: 10/13/2022 19:50:03 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FLORENCE-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1904623	-.014569	.1728766	-.022836	.0232125	163.5850
Stddev	.0042408	.003068	.0032153	.002699	.0035219	.0490
%RSD	2.226604	21.06178	1.859905	11.81859	15.17255	.0299541

#1	.1897220	-.017576	.1710648	-.020423	.0214308	163.6413
#2	.1866403	-.014687	.1709760	-.025751	.0272693	163.5526
#3	.1950245	-.011443	.1765890	-.022336	.0209374	163.5610

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2698554	.0144376	-.002389	15.81563	.4396806	.0866955
Stddev	.0013256	.0001287	.000117	.04114	.0009729	.0002581
%RSD	.4912087	.8912786	4.897096	.2601526	.2212671	.2976868

#1	.2689488	.0145857	-.002427	15.79127	.4407355	.0865136
#2	.2692407	.0143732	-.002258	15.86313	.4388186	.0869909
#3	.2713767	.0143537	-.002482	15.79249	.4394878	.0865820

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803689	562.5512	1.488024	20.35117	.1278275	.0208516
Stddev	.0004645	3.3003	.006262	.15693	.0004703	.0009110
%RSD	.5780062	.5866647	.4208056	.7711263	.3679024	4.369004

#1	.0806042	565.3083	1.495238	20.48302	.1273122	.0218956
#2	.0798338	558.8943	1.484839	20.17759	.1282334	.0202179
#3	.0806688	563.4511	1.483995	20.39290	.1279369	.0204413

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.248451	.7057002	.5530278	22.18715	8.013416	-.179074
Stddev	.183139	.0052852	.0008171	.07122	.014340	.006852
%RSD	4.310725	.7489342	.1477419	.3209770	.1789442	3.826513

#1	4.329414	.7002923	.5522500	22.25774	8.014735	-.180954
#2	4.377155	.7059547	.5529543	22.11533	8.027051	-.184790
#3	4.038784	.7108536	.5538791	22.18838	7.998463	-.171478

Sample Name: N5082-03 Acquired: 10/13/2022 19:50:03 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FLORENCE-COM Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058055	.9509605	F 13.13077	.0111108	1.828320	.0130465
Stddev	.0003655	.0013215	.10219	.0043319	.001524	.0016435
%RSD	6.295004	.1389595	.7782224	38.98799	.0833633	12.59706

#1	.0053912	.9503373	13.23190	.0149949	1.830039	.0149428
#2	.0060823	.9500658	13.13284	.0118983	1.827134	.0120362
#3	.0059431	.9524783	13.02756	.0064392	1.827787	.0121604

Elem	Sr4077
Units	ppm
Avg	-.442313
Stddev	.003411
%RSD	.7712134

#1	-.445138
#2	-.438523
#3	-.443277

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.953	1566.719	41117.37	7003.639	1925.825
Stddev	8.638	2.975	229.38	26.301	4.764
%RSD	.6548981	.1898863	.5578665	.3755288	.2473544

#1	1324.970	1569.364	41344.77	6975.759	1920.974
#2	1322.834	1567.294	41121.28	7007.151	1930.496
#3	1309.056	1563.498	40886.06	7028.007	1926.007

Sample Name: N5083-01 Acquired: 10/13/2022 19:53:49 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0594491	-.013587	.3830101	-.012081	.0053581	98.20830
Stddev	.0024597	.000072	.0023730	.003751	.0009185	.31958
%RSD	4.137524	.5333294	.6195710	31.05377	17.14161	.3254134

#1	.0604090	-.013551	.3815090	-.007761	.0064073	98.57690
#2	.0566541	-.013541	.3817755	-.014524	.0049677	98.03940
#3	.0612841	-.013671	.3857459	-.013956	.0046994	98.00862

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6536368	.0101879	-.000130	73.96624	.3173149	.0366774
Stddev	.0011668	.0000517	.000268	.96034	.0014165	.0005432
%RSD	.1785130	.5071381	206.4631	1.298343	.4464153	1.481088

#1	.6526832	.0102131	-.000391	75.05840	.3183175	.0372955
#2	.6549379	.0101284	-.000143	73.58638	.3156944	.0362761
#3	.6532892	.0102221	.000144	73.25394	.3179329	.0364604

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5304194	328.5186	.6060585	42.32017	.0818603	.0127105
Stddev	.0016166	2.2218	.0069176	.13289	.0008550	.0005117
%RSD	.3047695	.6763037	1.141410	.3140077	1.044506	4.026135

#1	.5320713	330.7634	.6138465	42.41169	.0809118	.0130673
#2	.5303463	328.4717	.6037021	42.38107	.0820972	.0129400
#3	.5288407	326.3206	.6006269	42.16774	.0825719	.0121242

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.45499	.3974296	.4273533	26.33680	F 10.79429	-.032636
Stddev	.07557	.0057930	.0002829	.08144	.04602	.008660
%RSD	.4094561	1.457619	.0662041	.3092211	.4263167	26.53480

#1	18.52929	.4039378	.4276238	26.39882	10.77023	-.042634
#2	18.45747	.3955139	.4273768	26.36699	10.76530	-.027805
#3	18.37822	.3928370	.4270594	26.24457	10.84735	-.027470

Sample Name: N5083-01 Acquired: 10/13/2022 19:53:49 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075865	7.594228	F 10.57598	.5350532	.5808697	-.008277
Stddev	.0002325	.022872	.08917	.0026698	.0020392	.000830
%RSD	3.064515	.3011711	.8431817	.4989791	.3510566	10.02598

#1	.0075696	7.571443	10.67894	.5325144	.5832186	-.007506
#2	.0073630	7.594055	10.52567	.5378371	.5798369	-.008170
#3	.0078270	7.617185	10.52333	.5348081	.5795535	-.009155

Elem	Sr4077
Units	ppm
Avg	-.067772
Stddev	.002518
%RSD	3.714987

#1	-.070417
#2	-.067497
#3	-.065404

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.571	1548.222	41036.07	7091.204	1895.116
Stddev	11.211	4.225	429.93	77.877	1.759
%RSD	.8613535	.2729022	1.047689	1.098216	.0928368

#1	1288.774	1546.081	40545.73	7001.950	1895.487
#2	1306.276	1553.090	41348.46	7126.347	1896.660
#3	1309.663	1545.497	41214.01	7145.317	1893.201

Sample Name: CCV10 Acquired: 10/13/2022 19:57:35 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19589 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070019	5.035936	4.904617	5.146816	5.034525	9.915198	10.07200
Stddev	.016175	.012131	.007936	.033004	.008806	.046781	.01718
%RSD	.3190248	.2408981	.1618016	.6412528	.1749164	.4718113	.1705351

#1	5.072895	5.031240	4.896571	5.114424	5.034150	9.867071	10.05559
#2	5.052599	5.026854	4.912437	5.145623	5.025911	9.960506	10.08985
#3	5.084563	5.049713	4.904842	5.180400	5.043512	9.918018	10.07056

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2402153	2.429279	24.51340	.9795352	2.439622	1.235110	4.950183
Stddev	.0008090	.003549	.09325	.0009141	.002922	.004443	.020523
%RSD	.3367743	.1461018	.3804212	.0933168	.1197524	.3597311	.4145815

#1	.2407611	2.425856	24.43182	.9794197	2.436354	1.231426	4.934418
#2	.2405990	2.429038	24.61506	.9805016	2.440533	1.233860	4.973388
#3	.2392859	2.432943	24.49332	.9786844	2.441979	1.240045	4.942744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452732	24.10023	2.462916	1.238959	24.65464	2.481860	2.510382
Stddev	.015735	.11118	.001515	.006330	.19892	.018613	.004321
%RSD	.6415173	.4613382	.0615067	.5108783	.8068384	.7499595	.1721334

#1	2.447455	23.98188	2.461196	1.245801	24.53592	2.462853	2.514236
#2	2.470427	24.20249	2.463498	1.233312	24.88430	2.500052	2.505711
#3	2.440314	24.11633	2.464053	1.237765	24.54371	2.482677	2.511198

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.88630	5.178386	4.840580	4.979344	5.143283	4.607832	4.892157
Stddev	.05093	.014172	.022033	.017384	.014553	.010152	.014204
%RSD	.2046553	.2736749	.4551785	.3491125	.2829489	.2203176	.2903436

#1	24.92303	5.166902	4.866011	4.976515	5.134338	4.615793	4.875825
#2	24.90772	5.174032	4.828479	4.963549	5.135436	4.611302	4.899016
#3	24.82816	5.194224	4.827249	4.997969	5.160075	4.596400	4.901629

Sample Name: CCV10 Acquired: 10/13/2022 19:57:35 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19589 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.915973	5.036756	5.090123
Stddev	.022804	.023831	.086562
%RSD	.4638807	.4731323	1.700589

#1	4.893378	5.036366	5.168045
#2	4.938981	5.060779	4.996948
#3	4.915560	5.013123	5.105376

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.198	1382.419	36593.00	6277.200	1883.135
Stddev	3.192	3.870	125.31	24.117	.757
%RSD	.2749117	.2799579	.3424454	.3842067	.0401777

#1	1157.543	1382.752	36474.85	6249.571	1883.947
#2	1162.615	1386.112	36724.42	6287.999	1883.006
#3	1163.437	1378.393	36579.74	6294.032	1882.450

Sample Name: CCB10 Acquired: 10/13/2022 20:01:17 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19589 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033621	-.000832	-.002086	.0026745	.0005578	.0028523	-.004095
Stddev	.0023198	.001290	.001663	.0043519	.0012587	.0004475	.000138
%RSD	68.99731	154.9830	79.72370	162.7174	225.6730	15.69010	3.368418

#1	.0008745	.000640	-.003935	.0016723	.0018858	.0023954	-.003953
#2	.0054663	-.001764	-.001614	-.001089	-.000618	.0028715	-.004228
#3	.0037454	-.001373	-.000711	.007440	.000405	.0032898	-.004105

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001279	-.000020	.0294218	-.000238	.0005684	.0035828	.0118717
Stddev	.0000557	.000081	.0027874	.000038	.0002086	.0003668	.0160364
%RSD	43.54246	401.2806	9.474093	16.00988	36.69373	10.23787	135.0806

#1	.0001253	.000030	.0319570	-.000195	.0005473	.0032587	.0029921
#2	.0001848	-.000114	.0264368	-.000269	.0007866	.0039810	.0303838
#3	.0000736	.000023	.0298715	-.000250	.0003711	.0035087	.0022392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001600	.0165460	.0004755	.0000008	-.518605	-.001243	-.002809
Stddev	.0002270	.0149702	.0002392	.0003826	.008668	.002267	.000516
%RSD	141.8290	90.47655	50.29543	47415.07	1.671419	182.3395	18.37419

#1	.0002964	.0303425	.0006403	.0004320	-.523996	.000774	-.002738
#2	-.000102	.0006283	.0005850	-.000298	-.523212	-.000807	-.002331
#3	.000286	.0186671	.0002012	-.000131	-.508606	-.003697	-.003356

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867246	.0020911	.0100940	.0006414	-.007163	.0049598	.0013400
Stddev	.0434980	.0031617	.0009675	.0002172	.008985	.0005687	.0013436
%RSD	50.15649	151.2020	9.584423	33.86669	125.4400	11.46619	100.2639

#1	.1052621	.0043075	.0111964	.0008481	-.016336	.0043670	.0021310
#2	.0370288	.0034952	.0096999	.0006612	-.006774	.0050115	.0021004
#3	.1178829	-.001530	.0093859	.0004150	.001621	.0055008	-.000211

Sample Name: CCB10 Acquired: 10/13/2022 20:01:17 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19589 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000906	.0030700	.0000276
Stddev	.000590	.0002851	.0000445
%RSD	65.12171	9.286826	161.0923

#1	-.001504	.0030532	.0000783
#2	-.000324	.0033632	-.000005
#3	-.000889	.0027938	.000010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.455	1403.851	37023.84	6249.724	1939.274
Stddev	1.821	3.805	67.53	52.117	4.987
%RSD	.1544140	.2710416	.1823937	.8339163	.2571346

#1	1178.625	1400.557	37100.49	6284.648	1935.369
#2	1178.197	1402.980	36973.13	6189.818	1937.562
#3	1181.544	1408.016	36997.90	6274.706	1944.891

Sample Name: N5083-03 Acquired: 10/13/2022 20:05:12 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085782	-.001064	.1341954	-.009936	.0080340	80.14475
Stddev	.0040988	.001715	.0018163	.007712	.0013977	.63692
%RSD	3.774941	161.1820	1.353448	77.61837	17.39766	.7947148

#1	.1063578	.000715	.1326605	-.016639	.0086557	79.44875
#2	.1060687	-.001199	.1362005	-.011660	.0064333	80.28694
#3	.1133081	-.002707	.1337252	-.001508	.0090131	80.69857

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1342958	.0084637	-.001295	4.495239	.2593852	.0212432
Stddev	.0007278	.0001498	.000122	.092385	.0022838	.0004423
%RSD	.5419300	1.769343	9.385212	2.055176	.8804469	2.081917

#1	.1351196	.0082914	-.001166	4.394024	.2594478	.0208513
#2	.1337401	.0085369	-.001407	4.516666	.2616370	.0211556
#3	.1340277	.0085628	-.001313	4.575029	.2570708	.0217227

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238365	231.1608	.2541539	10.59917	.0318319	.0083358
Stddev	.0022621	2.3139	.0030419	.09201	.0006809	.0006588
%RSD	9.490192	1.001005	1.196875	.8680798	2.139052	7.903309

#1	.0215705	228.7594	.2510560	10.49369	.0310852	.0083909
#2	.0260947	231.3468	.2542691	10.64088	.0324185	.0076512
#3	.0238443	233.3761	.2571365	10.66293	.0319920	.0089654

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.091572	.3223524	.2171108	24.20237	3.384130	.0469278
Stddev	.152113	.0024319	.0012837	.15061	.016151	.0054941
%RSD	2.497110	.7544154	.5912763	.6222752	.4772552	11.70767

#1	6.247801	.3246695	.2182988	24.06338	3.365516	.0501356
#2	5.943940	.3225677	.2157490	24.18135	3.394429	.0405838
#3	6.082975	.3198201	.2172845	24.36238	3.392446	.0500639

Sample Name: N5083-03 Acquired: 10/13/2022 20:05:12 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029089	1.201745	F 14.87603	.0060325	.5960278	-.016143
Stddev	.0003640	.015856	.21991	.0003063	.0042069	.000612
%RSD	12.51427	1.319420	1.478318	5.077719	.7058264	3.789093

#1	.0025214	1.183601	14.65123	.0062530	.5913351	-.015470
#2	.0032437	1.208696	15.09071	.0061618	.5972870	-.016664
#3	.0029614	1.212938	14.88616	.0056827	.5994614	-.016295

Elem	Sr4077
Units	ppm
Avg	-.204902
Stddev	.002234
%RSD	1.090088

#1	-.202533
#2	-.205203
#3	-.206970

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.876	1556.419	40816.84	6925.552	1963.178
Stddev	17.025	1.609	165.51	64.156	3.622
%RSD	1.299723	.1033904	.4055052	.9263703	.1845004

#1	1306.750	1556.186	40727.20	6999.230	1964.978
#2	1328.247	1558.132	41007.84	6895.391	1965.548
#3	1294.630	1554.939	40715.49	6882.034	1959.009

Sample Name: N5083-05 Acquired: 10/13/2022 20:09:02 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431776	-.000034	.0734122	-.003476	.0015935	33.69044
Stddev	.0023037	.004395	.0011808	.003634	.0027842	.15761
%RSD	5.335492	13038.40	1.608431	104.5546	174.7250	.4678191

#1	.0412211	-.001853	.0720722	-.004821	.0031315	33.53380
#2	.0457167	-.003227	.0738644	-.006246	.0032693	33.68852
#3	.0425951	.004979	.0743001	.000639	-.001620	33.84900

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1212132	.0051012	-.000719	5.872275	.1282417	.0087959
Stddev	.0009184	.0001243	.000148	.075266	.0006241	.0004348
%RSD	.7576481	2.436286	20.59776	1.281718	.4866884	4.943624

#1	.1212996	.0052087	-.000776	5.786466	.1289484	.0084499
#2	.1220853	.0051297	-.000551	5.927120	.1280108	.0086538
#3	.1202547	.0049651	-.000831	5.903238	.1277659	.0092840

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120775	114.3640	.0767345	5.583742	.0158871	.0045497
Stddev	.0008892	.6415	.0007819	.021002	.0002338	.0001395
%RSD	7.362488	.5609154	1.018986	.3761319	1.471662	3.065099

#1	.0113006	113.7492	.0761369	5.562059	.0161533	.0046281
#2	.0118846	114.3137	.0764472	5.585177	.0157925	.0043887
#3	.0130474	115.0292	.0776194	5.603990	.0157153	.0046322

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.903446	.1807700	.0898486	11.79689	3.490929	.0386772
Stddev	.026948	.0020302	.0001654	.12439	.007847	.0024467
%RSD	.9281376	1.123097	.1840586	1.054469	.2247964	6.325987

#1	2.874082	.1785691	.0896591	11.65874	3.492450	.0390194
#2	2.927046	.1825696	.0899235	11.90002	3.497904	.0360774
#3	2.909211	.1811714	.0899633	11.83191	3.482432	.0409349

Sample Name: N5083-05 Acquired: 10/13/2022 20:09:02 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020522	2.697062	F 10.48205	.0031205	.4866215	-.003798
Stddev	.0000617	.019144	.11453	.0011105	.0009739	.001590
%RSD	3.004470	.7098194	1.092599	35.58729	.2001354	41.85077

#1	.0019811	2.717079	10.36424	.0027249	.4864878	-.004516
#2	.0020915	2.695177	10.59299	.0022619	.4876553	-.004903
#3	.0020839	2.678930	10.48893	.0043746	.4857214	-.001976

Elem	Sr4077
Units	ppm
Avg	-.079765
Stddev	.000547
%RSD	.6852279

#1	-.079256
#2	-.079696
#3	-.080342

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.174	1491.725	39029.09	6639.165	1983.693
Stddev	13.587	4.196	296.24	32.193	5.434
%RSD	1.087646	.2812960	.7590214	.4848927	.2739514

#1	1242.259	1492.751	38895.38	6675.215	1984.882
#2	1264.828	1495.314	39368.62	6613.286	1988.435
#3	1240.437	1487.112	38823.29	6628.994	1977.763

Sample Name: N5083-07 Acquired: 10/13/2022 20:12:53 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096536	.0197303	.1505239	-.022124	.0226913	146.0689
Stddev	.0056110	.0017445	.0004651	.008430	.0019731	.8758
%RSD	2.676334	8.841878	.3089764	38.10541	8.695586	.5996078

#1	.2120175	.0200360	.1509417	-.018376	.0225535	146.3381
#2	.2136959	.0213017	.1500228	-.016217	.0247297	146.7786
#3	.2032474	.0178531	.1506073	-.031778	.0207907	145.0901

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216851	.0173773	-.002094	7.996693	1.567869	.0353026
Stddev	.0001706	.0002534	.000242	.278556	.005487	.0001680
%RSD	.0769413	1.457942	11.55508	3.483394	.3499657	.4759378

#1	.2216373	.0176450	-.002199	8.215893	1.574086	.0354899
#2	.2218745	.0173458	-.002266	8.090948	1.565817	.0352525
#3	.2215436	.0171412	-.001817	7.683237	1.563703	.0351653

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177311	638.2350	.1629117	16.48514	.0399156	.0230830
Stddev	.0010349	7.7773	.0029693	.22048	.0004411	.0014349
%RSD	5.836732	1.218567	1.822618	1.337432	1.105186	6.216183

#1	.0189235	638.6072	.1647930	16.46863	.0399412	.0234841
#2	.0170671	645.8196	.1644534	16.71341	.0403434	.0242747
#3	.0172026	630.2783	.1594887	16.27338	.0394622	.0214903

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.810444	2.487884	.2549458	48.00270	3.916159	-.078392
Stddev	.230873	.022467	.0038329	.24215	.012876	.014123
%RSD	6.058952	.9030530	1.503413	.5044504	.3287942	18.01585

#1	3.551453	2.492734	.2505738	47.95571	3.917714	-.093235
#2	3.885215	2.507530	.2577277	48.26490	3.928187	-.076820
#3	3.994666	2.463388	.2565360	47.78749	3.902576	-.065121

Sample Name: N5083-07 Acquired: 10/13/2022 20:12:53 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034124	3.999314	F 20.18614	.0136524	.6284402	-.097480
Stddev	.0004736	.033116	.38886	.0011778	.0064648	.001236
%RSD	13.87826	.8280319	1.926355	8.626832	1.028704	1.268427

#1	.0028770	4.014366	20.53187	.0129820	.6290148	-.097914
#2	.0035837	4.022231	20.26139	.0150123	.6345985	-.098441
#3	.0037766	3.961346	19.76515	.0129629	.6217073	-.096085

Elem	Sr4077
Units	ppm
Avg	-.605899
Stddev	.007597
%RSD	1.253862

#1	-.606330
#2	-.613272
#3	-.598096

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.518	1616.282	42662.67	7339.269	1902.185
Stddev	21.856	3.100	397.50	99.328	6.549
%RSD	1.624384	.1918153	.9317368	1.353380	.3442650

#1	1368.671	1613.145	43119.29	7295.717	1895.284
#2	1325.244	1619.344	42393.99	7269.156	1902.960
#3	1342.639	1616.358	42474.73	7452.934	1908.312

Sample Name: PB148292BL Acquired: 10/13/2022 20:16:41 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148292BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	.0005048	-.001584	.0007855	-.001671	.0074732	-.003804
Stddev	.003502	.0011505	.000917	.0045594	.002313	.0055940	.000724
%RSD	2594.364	227.9062	57.90527	580.4385	138.3887	74.85423	19.03236

#1	.002727	-.000555	-.000774	.0052456	-.004314	.0137305	-.004497
#2	.000908	.001728	-.001398	.0009780	-.000022	.0057329	-.003053
#3	-.004040	.000342	-.002580	-.003867	-.000677	.0029562	-.003861

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001310	.0000398	.0356788	-.000272	.0000987	.0023873	.0269513
Stddev	.0000382	.0001344	.0043399	.000250	.0004003	.0017299	.0053037
%RSD	29.14177	337.5332	12.16381	92.14640	405.6242	72.46578	19.67888

#1	.0000870	.0001251	.0406274	.000016	.0005317	.0021881	.0327497
#2	.0001507	-.000115	.0325202	-.000438	.0000222	.0007655	.0257590
#3	.0001554	.000110	.0338888	-.000393	-.000258	.0042081	.0223452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0118899	.0010103	.0001471	-.491568	-.001354	-.002359
Stddev	.000124	.0188433	.0003724	.0001307	.075703	.001322	.000341
%RSD	111.8617	158.4810	36.86323	88.85859	15.40027	97.61774	14.46492

#1	-.000155	.0153653	.0014021	.0002949	-.412516	-.000520	-.002753
#2	.000029	-.008449	.0009680	.0000468	-.498784	-.000664	-.002184
#3	-.000206	.028754	.0006608	.0000996	-.563405	-.002879	-.002142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549993	.0023648	.0003241	-.000282	-.009602	.0019802	-.000448
Stddev	.0075577	.0039492	.0009399	.000356	.006168	.0002096	.001098
%RSD	13.74139	166.9984	289.9948	126.4668	64.23829	10.58244	244.7229

#1	.0637243	-.000961	.0008715	-.000379	-.016720	.0022221	-.000807
#2	.0504817	.006729	.0008621	-.000579	-.005829	.0018552	.000783
#3	.0507919	.001326	-.000761	.000113	-.006257	.0018632	-.001322

Sample Name: PB148292BL Acquired: 10/13/2022 20:16:41 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148292BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000641	.0025421	-.000003
Stddev	.000280	.0017642	.000038
%RSD	43.67396	69.39914	1087.458

#1	-.000905	.0008502	.000028
#2	-.000668	.0024054	.000007
#3	-.000348	.0043706	-.000046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.385	1395.937	36799.66	6280.661	1926.593
Stddev	4.136	5.409	58.45	76.802	4.758
%RSD	.3527661	.3874853	.1588385	1.222836	.2469569

#1	1167.631	1389.691	36734.54	6300.608	1921.384
#2	1175.150	1399.064	36816.82	6345.522	1930.709
#3	1174.376	1399.057	36847.60	6195.853	1927.686

Sample Name: PB148292BS Acquired: 10/13/2022 20:20:36 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148292BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7497709	1.903710	.9252680	1.982291	.8401982	2.092228	.2055220
Stddev	.0041950	.011082	.0031490	.001552	.0015527	.010213	.0005865
%RSD	.5595051	.5821116	.3403349	.0783160	.1848035	.4881467	.2853920

#1	.7449339	1.893533	.9252568	1.980703	.8389929	2.087155	.2051361
#2	.7524137	1.902081	.9221246	1.982364	.8396514	2.103984	.2061969
#3	.7519653	1.915516	.9284226	1.983806	.8419504	2.085544	.2052328

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074336	.1882885	1.108958	.4257712	.2052750	.3209126	3.279096
Stddev	.0008550	.0003406	.006970	.0003256	.0004696	.0054845	.026033
%RSD	.4121769	.1809032	.6285077	.0764732	.2287506	1.709028	.7939218

#1	.2080689	.1880676	1.113908	.4257058	.2053313	.3148410	3.249864
#2	.2077703	.1881172	1.100987	.4261245	.2047798	.3255077	3.287641
#3	.2064615	.1886808	1.111978	.4254832	.2057139	.3223890	3.299782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113852	2.050297	.5217252	.0773968	2.810675	.3176328	.2123396
Stddev	.0013725	.054939	.0013483	.0005101	.211908	.0016441	.0003787
%RSD	.6492707	2.679553	.2584326	.6590479	7.539389	.5176102	.1783216

#1	.2098730	1.987995	.5206421	.0775106	2.725529	.3194568	.2126684
#2	.2125520	2.091797	.5212983	.0778403	3.051912	.3162649	.2119256
#3	.2117305	2.071100	.5232353	.0768394	2.654583	.3171768	.2124248

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61353	6.322524	.3122943	.4239393	-.019357	.9000124	.7273397
Stddev	.07530	.027313	.0024908	.0004332	.007389	.0037297	.0017558
%RSD	.7095092	.4319959	.7975734	.1021825	38.17436	.4144073	.2414062

#1	10.56454	6.293246	.3133978	.4234499	-.013598	.9006408	.7286243
#2	10.70024	6.327011	.3140426	.4240948	-.027689	.9033879	.7280558
#3	10.57582	6.347316	.3094424	.4242733	-.016784	.8960083	.7253390

Sample Name: PB148292BS Acquired: 10/13/2022 20:20:36 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148292BS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2073767	.2165550	.2104682
Stddev	.0019245	.0013832	.0007925
%RSD	.9280338	.6387330	.3765296

#1	.2057401	.2149909	.2098309
#2	.2068930	.2176173	.2113555
#3	.2094969	.2170568	.2102181

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.694	1400.184	36860.80	6241.948	1947.553
Stddev	5.435	.940	118.88	11.784	3.798
%RSD	.4588040	.0671336	.3224988	.1887864	.1950255

#1	1190.532	1399.103	36997.38	6231.483	1945.247
#2	1183.771	1400.810	36804.36	6239.649	1951.936
#3	1179.779	1400.640	36780.66	6254.712	1945.474

Sample Name: N5096-01 Acquired: 10/13/2022 20:24:24 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035465	.0006850	.1037459	.0032885	.0015167	1.359487	.2254690
Stddev	.0035230	.0009669	.0029254	.0046844	.0004379	.011845	.0015650
%RSD	99.33650	141.1465	2.819745	142.4502	28.86983	.8712719	.6940941

#1	.0013213	.0007191	.1070691	.0040388	.0011988	1.346812	.2237903
#2	.0076082	.0016344	.1015597	.0075524	.0020162	1.370275	.2257291
#3	.0017099	-.000298	.1026090	-.001726	.0013351	1.361375	.2268876

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003690	.0004459	55.27435	.0184650	.0004949	.2331934	7.377584
Stddev	.0000950	.0001139	.76816	.0005578	.0001220	.0025658	.100297
%RSD	25.73780	25.54302	1.389730	3.020725	24.64574	1.100271	1.359482

#1	.0002611	.0004313	54.76067	.0186633	.0003704	.2331315	7.280228
#2	.0004059	.0005664	56.15743	.0178352	.0005001	.2306592	7.480583
#3	.0004401	.0003400	54.90494	.0188966	.0006142	.2357896	7.371941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805314	1.831798	.0097366	.0017939	.1252377	.0061307	.4673783
Stddev	.0006641	.020415	.0005324	.0006184	.2865002	.0018573	.0012711
%RSD	.8246162	1.114483	5.467976	34.47563	228.7651	30.29571	.2719718

#1	.0803574	1.818367	.0102044	.0013559	.0508172	.0080108	.4670809
#2	.0812651	1.855291	.0098482	.0015244	-.116709	.0042970	.4662823
#3	.0799716	1.821736	.0091573	.0025013	.441605	.0060842	.4687718

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2232714	.2758295	-.000962	.0015812	.6674186	1.068398	.0198781
Stddev	.0117284	.0063086	.000087	.0001279	.0103899	.019814	.0008171
%RSD	5.252975	2.287146	9.001417	8.086815	1.556723	1.854569	4.110546

#1	.2244805	.2724616	-.000993	.0015038	.6556327	1.058822	.0189440
#2	.2109853	.2831074	-.000864	.0015111	.6713699	1.091181	.0202303
#3	.2343484	.2719196	-.001028	.0017288	.6752531	1.055191	.0204601

Sample Name: N5096-01 Acquired: 10/13/2022 20:24:24 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-217 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0866883	.0018310	.0375332
Stddev	.0008335	.0008594	.0001275
%RSD	.9614971	46.93609	.3396928

#1	.0875930	.0009204	.0373899
#2	.0865203	.0026279	.0375758
#3	.0859516	.0019447	.0376340

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.882	1450.985	38723.02	6535.634	2006.676
Stddev	13.797	1.342	148.64	73.700	1.880
%RSD	1.123683	.0925181	.3838474	1.127663	.0936802

#1	1228.154	1451.863	38845.46	6565.847	2008.129
#2	1241.542	1449.440	38765.97	6451.628	2007.346
#3	1213.951	1451.653	38557.64	6589.426	2004.553

Sample Name: N5101-01 Acquired: 10/13/2022 20:28:15 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-2-101122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323191	-.004382	5.680993	-.014417	.0222144	179.7216
Stddev	.0052653	.002206	.010753	.004799	.0015753	1.1882
%RSD	16.29161	50.34452	.1892718	33.28957	7.091481	.6611086

#1	.0262570	-.006799	5.669748	-.016190	.0207238	179.2758
#2	.0357526	-.002478	5.682059	-.018077	.0238627	181.0682
#3	.0349476	-.003868	5.691173	-.008983	.0220568	178.8208

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.032258	.0107053	.0025049	36.02712	.2880697	.2277498
Stddev	.003998	.0003182	.0001555	.56719	.0014813	.0006200
%RSD	.1967401	2.971968	6.209440	1.574355	.5142313	.2722119

#1	2.029369	.0109607	.0023914	36.03862	.2896343	.2270352
#2	2.036821	.0108064	.0026822	36.58848	.2878860	.2280700
#3	2.030584	.0103489	.0024411	35.45427	.2866887	.2281441

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.003629	374.4330	3.883802	56.57046	.3739539	.0139676
Stddev	.003152	2.7415	.060353	.48813	.0004869	.0002662
%RSD	.3140179	.7321722	1.553963	.8628723	.1301940	1.905550

#1	1.004797	374.3468	3.891270	56.53463	.3734313	.0136943
#2	1.006030	377.2166	3.940073	57.07552	.3740360	.0139826
#3	1.000060	371.7356	3.820062	56.10123	.3743946	.0142259

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.72845	.5673516	2.508471	14.91709	F 13.02776	-.155710
Stddev	.13858	.0045118	.011808	.09594	.00386	.018555
%RSD	1.009455	.7952437	.4707112	.6431575	.0296435	11.91656

#1	13.73441	.5642592	2.495463	14.98784	13.03030	-.176465
#2	13.86396	.5725289	2.518513	14.95553	13.02332	-.140727
#3	13.58698	.5652669	2.511436	14.80789	13.02967	-.149937

Sample Name: N5101-01 Acquired: 10/13/2022 20:28:15 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OK-2-101122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348015	F 15.76162	4.508891	.3623254	5.433105	.1249074
Stddev	.0003942	.01007	.084000	.0052601	.048609	.0037159
%RSD	1.132573	.0638791	1.862984	1.451752	.8946800	2.974881

#1	.0352303	15.75196	4.595090	.3661389	5.405520	.1245860
#2	.0344551	15.76084	4.504305	.3563246	5.489232	.1287735
#3	.0347189	15.77205	4.427278	.3645127	5.404565	.1213627

Elem	Sr4077
Units	ppm
Avg	-.190674
Stddev	.002504
%RSD	1.313026

#1	-.190680
#2	-.193175
#3	-.188168

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.648	1769.422	46433.29	7962.065	1881.690
Stddev	16.572	5.908	300.98	87.810	4.286
%RSD	1.111761	.3339031	.6481923	1.102857	.2277500

#1	1509.299	1770.144	46731.33	7904.078	1883.156
#2	1485.030	1774.935	46439.10	7919.025	1885.050
#3	1477.614	1763.185	46129.46	8063.092	1876.863

Sample Name: N5102-01 Acquired: 10/13/2022 20:31:56 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-1-101122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169731	-.000288	.2734921	-.010831	.0083130	128.8385	.5637407
Stddev	.0086278	.002805	.0037390	.009987	.0035966	.8566	.0017951
%RSD	50.83211	973.5416	1.367151	92.21152	43.26486	.6648659	.3184356

#1	.0070153	.002841	.2740449	-.021814	.0041603	128.2455	.5621699
#2	.0216860	-.001131	.2695074	-.002293	.0103472	128.4495	.5633548
#3	.0222180	-.002574	.2769240	-.008386	.0104316	129.8206	.5656975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076039	.0003283	102.9083	.1857781	.1264319	.3195009	254.6230
Stddev	.0000651	.0000550	.8877	.0003658	.0006262	.0022241	1.6344
%RSD	.8568375	16.76547	.8626498	.1968815	.4952468	.6961117	.6418976

#1	.0075713	.0003757	102.6164	.1858027	.1258281	.3186310	253.8663
#2	.0076789	.0002679	102.2033	.1854007	.1263896	.3178433	253.5040
#3	.0075614	.0003413	103.9053	.1861310	.1270782	.3220285	256.4986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.644605	62.92577	.2252262	.0093671	7.556012	.4276965	.4951552
Stddev	.030561	.32169	.0010430	.0011335	.186326	.0015424	.0036014
%RSD	.8385195	.5112169	.4630851	12.10099	2.465935	.3606243	.7273308

#1	3.642105	62.70627	.2264210	.0101084	7.399005	.4278805	.4948840
#2	3.615371	62.77600	.2244976	.0080623	7.507122	.4291386	.4988845
#3	3.676339	63.29503	.2247601	.0099307	7.761909	.4260703	.4916970

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.936937	6.451648	-.004258	.0032430	4.445173	4.478628	.0213784
Stddev	.105771	.015336	.002959	.0001242	.014082	.056353	.0010332
%RSD	1.332636	.2377014	69.48275	3.828169	.3167993	1.258272	4.833039

#1	7.935676	6.459056	-.006034	.0031131	4.458296	4.481576	.0206685
#2	7.831803	6.434015	-.000843	.0032554	4.430296	4.420859	.0225638
#3	8.043332	6.461873	-.005897	.0033605	4.446925	4.533450	.0209030

Sample Name: N5102-01 Acquired: 10/13/2022 20:31:56 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-1-101122 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.088418	.0692303	.0378555
Stddev	.036865	.0002352	.0005014
%RSD	.7244961	.3397424	1.324548

#1	5.061758	.0691358	.0379056
#2	5.073008	.0690571	.0383300
#3	5.130488	.0694981	.0373310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1434.298	1706.521	44800.07	7787.565	1854.466
Stddev	12.444	1.392	233.45	94.723	2.674
%RSD	.8675835	.0815952	.5210904	1.216343	.1441735

#1	1443.184	1707.122	45045.30	7823.907	1852.276
#2	1420.076	1704.929	44580.52	7858.736	1857.446
#3	1439.633	1707.512	44774.40	7680.052	1853.676

Sample Name: N5104-01 Acquired: 10/13/2022 20:35:41 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-101122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093736	-.001492	.4212567	-.015471	.0061203	111.2250	.6383482
Stddev	.0031096	.003076	.0014590	.005390	.0015061	.0734	.0001729
%RSD	33.17352	206.2041	.3463476	34.83601	24.60833	.0659509	.0270814

#1	.0063254	-.004926	.4224775	-.015146	.0072530	111.2999	.6381706
#2	.0092543	.001013	.4216518	-.021016	.0066967	111.1533	.6383578
#3	.0125411	-.000563	.4196409	-.010252	.0044111	111.2219	.6385160

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077746	.0013356	47.03321	.1492681	.1460318	.1924542	231.5366
Stddev	.0000612	.0001137	.18916	.0007398	.0004335	.0017605	.3488
%RSD	.7874274	8.510879	.4021906	.4956083	.2968521	.9147400	.1506631

#1	.0078198	.0012792	47.24335	.1484172	.1456104	.1920059	231.9367
#2	.0077991	.0014664	46.97977	.1497591	.1460084	.1909612	231.2960
#3	.0077050	.0012612	46.87652	.1496280	.1464765	.1943955	231.3772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.712846	47.31451	.2093798	.0086137	3.867696	.4523266	.5519891
Stddev	.010912	.01292	.0005841	.0003067	.102682	.0018102	.0010913
%RSD	.2315439	.0272999	.2789665	3.560494	2.654862	.4001898	.1976979

#1	4.721147	47.30040	.2092428	.0088787	3.912307	.4542330	.5531905
#2	4.716905	47.32575	.2088765	.0082777	3.750253	.4521157	.5510592
#3	4.700486	47.31737	.2100203	.0086847	3.940526	.4506311	.5517176

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.382670	5.818465	.0006315	.0040999	8.341164	4.627275	.0218912
Stddev	.044808	.009105	.0004689	.0000281	.026468	.023214	.0004329
%RSD	.7020186	.1564765	74.24327	.6840708	.3173181	.5016850	1.977604

#1	6.382162	5.819784	.0011704	.0040694	8.370391	4.638205	.0223448
#2	6.427729	5.808772	.0003167	.0041246	8.318813	4.600614	.0218462
#3	6.338118	5.826838	.0004075	.0041057	8.334287	4.643008	.0214825

Sample Name: N5104-01 Acquired: 10/13/2022 20:35:41 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-01-101122 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.322434	.0857394	-.057183
Stddev	.011293	.0012767	.000210
%RSD	.2612749	1.489030	.3672814

#1	4.326788	.0871701	-.056946
#2	4.309612	.0847162	-.057261
#3	4.330903	.0853320	-.057344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1574.866	1862.081	48918.05	8517.746	1897.484
Stddev	7.673	3.795	241.82	36.113	3.071
%RSD	.4872244	.2038015	.4943378	.4239777	.1618260

#1	1573.446	1865.508	48764.14	8482.188	1893.968
#2	1568.003	1858.002	48793.22	8516.660	1899.637
#3	1583.150	1862.732	49196.77	8554.390	1898.847

Sample Name: N5105-01 Acquired: 10/13/2022 20:39:28 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122311	.0082182	.1803555	-.012243	.0040545	103.3675	.9818034
Stddev	.0030279	.0034824	.0014122	.004216	.0010255	.1297	.0031627
%RSD	24.75608	42.37454	.7829896	34.43537	25.29146	.1254902	.3221271

#1	.0124475	.0117647	.1804866	-.016738	.0032813	103.2580	.9822719
#2	.0091008	.0048037	.1816975	-.008377	.0036645	103.3337	.9784326
#3	.0151450	.0080861	.1788823	-.011613	.0052178	103.5108	.9847056

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092466	.0012281	14.75834	.1777090	.1175292	.2328643	182.5097
Stddev	.0000941	.0001895	.07583	.0003847	.0002065	.0031395	.6705
%RSD	1.017506	15.43258	.5138184	.2164660	.1757365	1.348227	.3673951

#1	.0093078	.0010190	14.76016	.1777691	.1176360	.2308486	182.7231
#2	.0092937	.0012769	14.83324	.1772978	.1176604	.2312626	183.0475
#3	.0091382	.0013885	14.68161	.1780600	.1172911	.2364816	181.7584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.65176	40.94463	.2086812	.0065564	14.83698	.2515544	.4040787
Stddev	.04314	.18215	.0009483	.0004819	.07203	.0017381	.0013434
%RSD	.2590796	.4448588	.4544387	7.350766	.4854521	.6909508	.3324641

#1	16.61147	40.93119	.2075866	.0066893	14.80959	.2523474	.4055817
#2	16.69727	41.13312	.2092538	.0069579	14.91869	.2527546	.4029948
#3	16.64654	40.76957	.2092034	.0060219	14.78267	.2495612	.4036595

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.35698	5.073002	-.053184	.0019866	.0998359	2.456554	.0177598
Stddev	.00966	.007456	.004170	.0004202	.0066483	.033612	.0009046
%RSD	.0723492	.1469749	7.841246	21.14942	6.659211	1.368270	5.093490

#1	13.36655	5.065536	-.049777	.0020849	.1002786	2.446724	.0168178
#2	13.35718	5.073023	-.057834	.0015260	.0929772	2.493985	.0178398
#3	13.34722	5.080448	-.051939	.0023489	.1062517	2.428953	.0186216

Sample Name: N5105-01 Acquired: 10/13/2022 20:39:28 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.148345	.1201733	-.114448
Stddev	.008668	.0006883	.000829
%RSD	.2089620	.5727269	.7240039

#1	4.142805	.1197969	-.114996
#2	4.143897	.1209677	-.114854
#3	4.158335	.1197554	-.113495

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.051	1803.628	47375.15	8086.052	1903.151
Stddev	7.149	5.020	287.44	57.582	5.373
%RSD	.4696836	.2783022	.6067292	.7121100	.2822969

#1	1525.740	1808.189	47604.43	8128.920	1905.999
#2	1526.602	1798.250	47468.33	8020.602	1906.499
#3	1513.811	1804.446	47052.68	8108.634	1896.954

Sample Name: CCV11 Acquired: 10/13/2022 20:43:15 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.082057	5.041670	4.915796	5.188290	5.059975	9.934767	10.10302
Stddev	.012733	.011748	.008446	.014726	.014878	.057063	.02868
%RSD	.2505497	.2330264	.1718044	.2838296	.2940327	.5743795	.2838562

#1	5.095655	5.039811	4.920865	5.205282	5.075669	9.894791	10.08932
#2	5.070415	5.030963	4.906046	5.180351	5.058178	10.00012	10.13598
#3	5.080101	5.054238	4.920476	5.179238	5.046076	9.90939	10.08377

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18534	2.443119	24.52339	9.9801516	2.448780	1.234186	4.957872
Stddev	.0005557	.004300	.11351	.0008204	.004843	.007029	.045042
%RSD	.2297710	.1760128	.4628444	.0836978	.1977699	.5695035	.9084874

#1	24.19177	2.443071	24.47199	9.9800878	2.451514	1.230236	4.906108
#2	24.12683	2.438842	24.65350	9.9793650	2.443188	1.242301	4.988126
#3	24.23741	2.447442	24.44467	9.9810020	2.451637	1.230021	4.979381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451782	24.17727	2.476455	1.247109	24.67428	2.482137	2.528166
Stddev	.016513	.15602	.005956	.007631	.30705	.015906	.000906
%RSD	.6735229	.6453213	.2405037	.6119039	1.244398	.6408306	.0358328

#1	2.455920	24.06278	2.479586	1.238675	24.65277	2.477089	2.528233
#2	2.465832	24.35498	2.469586	1.249115	24.99152	2.499954	2.529036
#3	2.433593	24.11406	2.480192	1.253537	24.37855	2.469367	2.527228

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95487	5.199014	4.862436	4.996744	5.168611	4.625478	4.914551
Stddev	.06382	.013236	.005744	.010609	.027900	.008431	.011868
%RSD	.2557343	.2545844	.1181246	.2123223	.5397938	.1822662	.2414965

#1	24.88262	5.211292	4.868878	5.008178	5.173238	4.615755	4.927294
#2	24.97843	5.184993	4.857849	4.994834	5.138686	4.630768	4.903813
#3	25.00356	5.200755	4.860581	4.987219	5.193907	4.629909	4.912546

Sample Name: CCV11 Acquired: 10/13/2022 20:43:15 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.923641	5.020906	5.064334
Stddev	.026949	.045033	.052761
%RSD	.5473303	.8969106	1.041815

#1	4.913943	5.009535	5.036958
#2	4.954096	5.070534	5.030888
#3	4.902882	4.982648	5.125156

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.243	1380.027	36478.66	6269.265	1878.399
Stddev	6.635	3.763	167.56	24.154	1.486
%RSD	.5723240	.2726761	.4593402	.3852781	.0791119

#1	1160.914	1377.070	36665.31	6263.039	1876.727
#2	1151.932	1378.749	36341.20	6248.834	1878.903
#3	1164.881	1384.263	36429.45	6295.923	1879.568

Sample Name: CCB11 Acquired: 10/13/2022 20:46:58 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0003300	.0010650	.0001309	.0010147	-.000207	.0065927	-.003321
Stddev	.0019257	.0003453	.0021632	.0023725	.000918	.0071786	.000646
%RSD	583.5035	32.42288	1652.593	233.8265	443.8019	108.8876	19.44517

#1	-.001477	.0007742	-.002367	.0025013	-.000848	.0100023	-.002682
#2	.000111	.0014467	.001395	-.001721	.000845	-.001655	-.003973
#3	.002356	.0009742	.001365	.002264	-.000617	.011431	-.003307

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000677	.0000155	.0301115	-.000269	.0004709	.0003654	.0100558
Stddev	.0000497	.0001142	.0129853	.000307	.0000932	.0012377	.0045513
%RSD	73.39195	735.8504	43.12388	114.3142	19.78222	338.7230	45.26031

#1	.0001209	-.000084	.0195030	-.000536	.0005476	-.000507	.0109426
#2	.0000600	-.000010	.0262391	-.000337	.0003673	.001782	.0140985
#3	.0000223	.000140	.0445924	.000067	.0004978	-.000179	.0051264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0118120	.0007155	.0002848	-.602515	.0002754	-.002666
Stddev	.000434	.0130803	.0004097	.0002334	.314099	.0009464	.000387
%RSD	269.9808	110.7369	57.26254	81.92940	52.13133	343.6547	14.51215

#1	-.000352	.0145028	.0008315	.0004998	-.241726	-.000291	-.002400
#2	.000336	-.002404	.0010546	.0000367	-.750789	-.000251	-.002489
#3	-.000466	.023338	.0002603	.0003180	-.815029	.001368	-.003110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907533	.0032612	.0100188	.0012216	-.002168	.0070998	-.000303
Stddev	.0358481	.0007480	.0005514	.0006395	.010143	.0010469	.000570
%RSD	39.50062	22.93522	5.503341	52.34796	467.9131	14.74587	187.7373

#1	.0637666	.0028571	.0106413	.0014498	-.003227	.0076980	-.000277
#2	.0770644	.0041242	.0098237	.0017157	.008463	.0058909	-.000886
#3	.1314289	.0028021	.0095916	.0004993	-.011740	.0077104	.000253

Sample Name: CCB11 Acquired: 10/13/2022 20:46:58 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000795	.0008282	.0000320
Stddev	.001003	.0006341	.0000500
%RSD	126.2807	76.55868	156.1933

#1	-.000466	.0003609	.0000680
#2	-.001921	.0005738	-.000025
#3	.000004	.0015500	.000053

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.678	1407.873	36981.15	6240.643	1939.438
Stddev	4.099	1.312	362.06	7.029	3.450
%RSD	.3480241	.0932044	.9790293	.1126394	.1779050

#1	1176.531	1406.609	36977.56	6233.831	1940.745
#2	1182.228	1409.229	37344.99	6247.872	1942.044
#3	1174.276	1407.782	36620.90	6240.226	1935.525

Sample Name: N5105-03 Acquired: 10/13/2022 20:50:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113437	.0087779	.1973418	-.006645	.0087335	122.0269	.4328094
Stddev	.0035222	.0021764	.0032226	.002910	.0028735	.2854	.0020612
%RSD	31.04979	24.79389	1.632999	43.79546	32.90247	.2338791	.4762459

#1	.0073738	.0107121	.2010484	-.005344	.0105059	121.9122	.4342302
#2	.0125631	.0092005	.1957727	-.009979	.0102766	121.8167	.4304453
#3	.0140941	.0064213	.1952043	-.004612	.0054181	122.3518	.4337527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071356	-.000659	27.16500	.1788159	.1135104	.4448116	220.1240
Stddev	.0000913	.000079	.06569	.0006247	.0002824	.0034940	1.0291
%RSD	1.279145	12.03446	.2418188	.3493346	.2487963	.7855071	.4675015

#1	.0071733	-.000569	27.08973	.1795212	.1132020	.4482191	219.1731
#2	.0070315	-.000718	27.21077	.1783323	.1135728	.4412370	219.9825
#3	.0072020	-.000690	27.19450	.1785942	.1137563	.4449788	221.2166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.045277	70.94236	.2371047	.0081317	14.59565	.4923308	.4034335
Stddev	.007983	.21096	.0014398	.0002925	.38815	.0037024	.0015495
%RSD	.2621295	.2973641	.6072353	3.596867	2.659362	.7520121	.3840837

#1	3.036362	70.70670	.2381886	.0078534	14.91596	.4892048	.4038803
#2	3.047706	71.00679	.2354710	.0084366	14.16400	.4913683	.4017097
#3	3.051763	71.11359	.2376544	.0081052	14.70700	.4964194	.4047105

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.944348	5.745824	-.016187	.0110378	5.880410	4.695961	.0197848
Stddev	.063656	.018653	.004912	.0001931	.027001	.000541	.0007998
%RSD	.7116939	.3246376	30.34610	1.749511	.4591737	.0115275	4.042536

#1	9.017568	5.758106	-.015180	.0112561	5.870644	4.695348	.0188729
#2	8.902147	5.724360	-.021524	.0109682	5.859650	4.696159	.0203673
#3	8.913330	5.755007	-.011856	.0108892	5.910935	4.696375	.0201141

Sample Name: N5105-03 Acquired: 10/13/2022 20:50:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.252359	.1049380	-.141134
Stddev	.007811	.0012888	.000928
%RSD	.1249323	1.228150	.6576640

#1	6.256146	.1045437	-.140212
#2	6.243376	.1063779	-.141120
#3	6.257556	.1038924	-.142069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.493	1621.275	42664.13	7373.588	1907.406
Stddev	6.704	3.282	111.46	20.693	1.012
%RSD	.4867111	.2024141	.2612393	.2806412	.0530309

#1	1372.180	1622.220	42596.67	7352.542	1907.339
#2	1375.275	1617.624	42602.93	7374.312	1906.429
#3	1385.026	1623.980	42792.77	7393.909	1908.449

Sample Name: N5105-03DUP Acquired: 10/13/2022 20:54:39 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098654	.0105654	.1823465	-.011728	.0077440	119.4105	.4160560
Stddev	.0011840	.0039598	.0024407	.002890	.0022150	.2272	.0006471
%RSD	12.00141	37.47944	1.338475	24.63828	28.60261	.1902831	.1555286

#1	.0084993	.0086088	.1813394	-.014580	.0102174	119.4076	.4168031
#2	.0105934	.0151227	.1851296	-.011803	.0070712	119.6392	.4156722
#3	.0105037	.0079647	.1805706	-.008802	.0059434	119.1848	.4156926

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068833	-.000625	27.67724	.1770377	.1160835	.4644102	219.9975
Stddev	.0001284	.000128	.10635	.0011013	.0007812	.0012621	.1353
%RSD	1.865192	20.40135	.3842683	.6220490	.6729972	.2717681	.0614830

#1	.0069397	-.000492	27.79705	.1781801	.1166933	.4655963	219.8694
#2	.0067363	-.000637	27.64066	.1759828	.1152029	.4645503	220.1389
#3	.0069737	-.000747	27.59399	.1769503	.1163543	.4630838	219.9841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.006704	73.83196	.2425218	.0082359	14.26677	.5044764	.3962223
Stddev	.021197	.09486	.0010802	.0002705	.14279	.0020849	.0023053
%RSD	.7050013	.1284824	.4453957	3.284043	1.000880	.4132750	.5818196

#1	3.026757	73.93679	.2437070	.0081422	14.43150	.5063675	.3937023
#2	3.008832	73.80702	.2422656	.0085408	14.17821	.5048211	.3982250
#3	2.984523	73.75205	.2415927	.0080249	14.19061	.5022407	.3967396

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.905888	5.586251	-.023076	.0118246	6.350830	4.513980	.0210877
Stddev	.125056	.020650	.004828	.0002267	.017357	.064226	.0013702
%RSD	1.404190	.3696512	20.92229	1.916727	.2732988	1.422826	6.497756

#1	8.936071	5.610080	-.028107	.0115889	6.365191	4.586940	.0218255
#2	9.013090	5.573610	-.022643	.0120410	6.331542	4.465984	.0195067
#3	8.768503	5.575062	-.018480	.0118439	6.355755	4.489016	.0219309

Sample Name: N5105-03DUP Acquired: 10/13/2022 20:54:39 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.292204	.1104895	-.141905
Stddev	.011072	.0017057	.000110
%RSD	.1759668	1.543803	.0772537

#1	6.288775	.1087244	-.141779
#2	6.304585	.1106150	-.141976
#3	6.283252	.1121290	-.141960

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.504	1611.192	42422.27	7347.382	1899.417
Stddev	16.445	.278	261.07	56.222	3.310
%RSD	1.204345	.0172290	.6154120	.7652034	.1742474

#1	1382.231	1611.219	42683.80	7286.476	1896.091
#2	1349.356	1611.455	42161.66	7358.370	1902.710
#3	1364.924	1610.902	42421.36	7397.299	1899.450

Sample Name: N5105-03LX5 Acquired: 10/13/2022 20:58:27 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0063231	.0041018	.0349552	-.002201	.0015411	24.79616	.0840928
Stddev	.0009257	.0028064	.0024673	.002534	.0009936	.14619	.0007361
%RSD	14.63984	68.41925	7.058471	115.1257	64.47086	.5895744	.8754023

#1	.0057126	.0046580	.0367014	.000158	.0005454	24.63276	.0836639
#2	.0073882	.0010589	.0360317	-.001881	.0015455	24.84116	.0836718
#3	.0058684	.0065884	.0321326	-.004881	.0025325	24.91457	.0849429

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016006	-.000385	5.887763	.0377473	.0216152	.0991528	47.29133
Stddev	.0000296	.000025	.041659	.0006075	.0003998	.0021759	.29169
%RSD	1.849828	6.555704	.7075553	1.609487	1.849494	2.194500	.6167902

#1	.0016138	-.000382	5.842731	.0384102	.0218489	.0967275	46.95561
#2	.0016213	-.000412	5.895630	.0376148	.0211536	.0997972	47.48265
#3	.0015667	-.000362	5.924927	.0372170	.0218432	.1009338	47.43574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6417354	15.36198	.0467829	.0021835	2.326516	.1058697	.0799674
Stddev	.0051171	.13559	.0003164	.0003636	.154484	.0009088	.0007961
%RSD	.7973862	.8826044	.6762306	16.65089	6.640153	.8583809	.9954889

#1	.6359784	15.20770	.0464850	.0025122	2.270049	.1056336	.0806905
#2	.6434616	15.41604	.0467487	.0022454	2.208209	.1068732	.0800973
#3	.6457661	15.46220	.0471150	.0017930	2.501289	.1051023	.0791144

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961247	1.021822	-.001859	.0028737	1.136660	.9384025	.0021247
Stddev	.029346	.005164	.001322	.0004091	.009183	.0080259	.0006926
%RSD	1.496317	.5053235	71.11462	14.23465	.8078757	.8552695	32.59574

#1	1.929512	1.018677	-.002068	.0031310	1.128286	.9308142	.0014865
#2	1.987405	1.019008	-.000445	.0024020	1.135214	.9375893	.0028611
#3	1.966824	1.027781	-.003064	.0030880	1.146480	.9468040	.0020265

Sample Name: N5105-03LX5 Acquired: 10/13/2022 20:58:27 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	1.337382	.0238671	-.030777
Stddev	.006263	.0021299	.000176
%RSD	.4683308	8.924078	.5706586

#1	1.330160	.0263011	-.030575
#2	1.341329	.0229551	-.030885
#3	1.340656	.0223450	-.030872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.905	1447.459	37777.71	6500.002	1932.517
Stddev	5.649	4.544	134.53	23.619	5.910
%RSD	.4672820	.3138990	.3561194	.3633759	.3058230

#1	1203.983	1443.271	37622.58	6512.340	1925.970
#2	1215.073	1452.290	37848.10	6514.896	1934.122
#3	1207.659	1446.817	37862.43	6472.768	1937.458

Sample Name: N5105-03MS Acquired: 10/13/2022 21:02:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6725910	1.877618	1.196654	1.860685	.6409918	147.8093
Stddev	.0054836	.003794	.003136	.013029	.0039840	.5539
%RSD	.8152949	.2020515	.2620898	.7002168	.6215388	.3747301

#1	.6687103	1.877031	1.199442	1.866554	.6373114	147.7394
#2	.6701984	1.874152	1.193258	1.845754	.6452223	148.3949
#3	.6788644	1.881671	1.197262	1.869747	.6404418	147.2937

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7584645	.1883074	.1891004	27.99441	.5712675	.3063781
Stddev	.0011402	.0021278	.0003514	.29726	.0025297	.0010823
%RSD	.1503289	1.129969	.1858165	1.061844	.4428213	.3532623

#1	.7596573	.1880077	.1889402	28.14082	.5723554	.3076146
#2	.7583508	.1905692	.1888576	28.19006	.5730711	.3056027
#3	.7573854	.1863454	.1895033	27.65235	.5683758	.3059170

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5824357	208.8756	4.139729	54.65659	.7256404	.0747778
Stddev	.0029284	1.2825	.040874	.27542	.0004961	.0007264
%RSD	.5027834	.6140046	.9873610	.5039176	.0683621	.9714076

#1	.5847864	208.7760	4.161276	54.61133	.7257181	.0755687
#2	.5791553	210.2050	4.165321	54.95184	.7260931	.0746241
#3	.5833653	207.6459	4.092589	54.40659	.7251102	.0741405

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.94723	.6511528	.7400606	18.81845	F 15.19827	.2234221
Stddev	.23145	.0071178	.0031105	.05700	.02544	.0042405
%RSD	1.221532	1.093108	.4203007	.3029029	.1673921	1.897979

#1	19.20953	.6540491	.7431610	18.78711	15.21368	.2203718
#2	18.86045	.6563658	.7400809	18.78400	15.16890	.2282644
#3	18.77172	.6430434	.7369401	18.88425	15.21222	.2216299

Sample Name: N5105-03MS Acquired: 10/13/2022 21:02:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3469726	2.379304	7.097706	.7676314	6.544885	.2775209
Stddev	.0016887	.009924	.073582	.0017826	.024699	.0018668
%RSD	.4866959	.4170894	1.036700	.2322265	.3773785	.6726685

#1	.3469817	2.372184	7.080500	.7693608	6.549361	.2782730
#2	.3452794	2.375089	7.178366	.7677333	6.567040	.2788944
#3	.3486567	2.390640	7.034252	.7657999	6.518254	.2753954

Elem	Sr4077
Units	ppm
Avg	.0633822
Stddev	.0006444
%RSD	1.016681

#1	.0635929
#2	.0626589
#3	.0638949

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.694	1662.979	44003.24	7497.946	1889.227
Stddev	12.778	4.784	389.59	45.574	3.630
%RSD	.9045154	.2877039	.8853573	.6078247	.1921336

#1	1401.829	1663.615	43577.26	7465.497	1889.705
#2	1426.772	1667.414	44341.47	7478.292	1892.594
#3	1409.481	1657.909	44090.99	7550.050	1885.382

Sample Name: N5105-03MSD Acquired: 10/13/2022 21:05:58 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6697607	1.875290	1.198335	1.843882	.6393803	147.3484
Stddev	.0064534	.006439	.002019	.006765	.0024235	.3524
%RSD	.9635444	.3433703	.1684740	.3668673	.3790312	.2391887

#1	.6729386	1.873734	1.200041	1.847141	.6405698	146.9464
#2	.6623346	1.882364	1.198857	1.836105	.6365919	147.4946
#3	.6740089	1.869771	1.196106	1.848400	.6409792	147.6042

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7541436	.1866006	.1888235	27.91998	.5705591	.3052972
Stddev	.0028242	.0014784	.0000974	.13655	.0015227	.0009067
%RSD	.3744936	.7922520	.0515777	.4890711	.2668797	.2969973

#1	.7519841	.1852591	.1888366	27.79107	.5710799	.3061879
#2	.7531071	.1863572	.1889137	28.06306	.5717531	.3043753
#3	.7573396	.1881856	.1887203	27.90580	.5688444	.3053284

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5799836	208.7144	4.097738	54.91828	.7242032	.0740842
Stddev	.0054285	.1995	.012021	.08337	.0010612	.0006009
%RSD	.9359777	.0956024	.2933692	.1518159	.1465388	.8111041

#1	.5812318	208.5214	4.084684	54.83072	.7229955	.0740250
#2	.5846792	208.9199	4.108353	54.99672	.7246275	.0747125
#3	.5740396	208.7019	4.100175	54.92739	.7249866	.0735151

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.73952	.6522069	.7391596	18.52838	F 15.16975	.2302953
Stddev	.28192	.0021038	.0041595	.15839	.03143	.0031631
%RSD	1.504421	.3225579	.5627352	.8548616	.2071974	1.373510

#1	18.45079	.6515757	.7435242	18.44938	15.15709	.2328188
#2	18.75368	.6504911	.7352412	18.42502	15.14663	.2267467
#3	19.01410	.6545540	.7387134	18.71073	15.20554	.2313203

Sample Name: N5105-03MSD Acquired: 10/13/2022 21:05:58 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3485602	2.347289	6.921135	.7699390	6.532687	.2759310
Stddev	.0010045	.006173	.024003	.0002466	.014800	.0025283
%RSD	.2881888	.2629655	.3468029	.0320278	.2265466	.9162882

#1	.3496953	2.345416	6.893729	.7699354	6.515795	.2742884
#2	.3477862	2.342270	6.938420	.7701873	6.538893	.2788424
#3	.3481990	2.354181	6.931255	.7696942	6.543374	.2746621

Elem	Sr4077
Units	ppm
Avg	.0627520
Stddev	.0008669
%RSD	1.381415

#1	.0621195
#2	.0623963
#3	.0637401

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1411.004	1661.228	43966.87	7548.158	1886.574
Stddev	5.613	.352	320.18	38.021	1.927
%RSD	.3977686	.0212059	.7282213	.5037127	.1021544

#1	1405.026	1661.122	44014.31	7591.888	1888.648
#2	1411.826	1660.942	43625.62	7529.670	1886.235
#3	1416.160	1661.622	44260.68	7522.917	1884.839

Sample Name: N5105-03A Acquired: 10/13/2022 21:09:39 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11410 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7524461	2.132739	1.210651	2.241038	.8251214	120.0402
Stddev	.0037546	.004753	.001131	.005384	.0066863	.0874
%RSD	.4989844	.2228535	.0933871	.2402615	.8103437	.0727910

#1	.7519289	2.132550	1.209582	2.237292	.8174007	120.1282
#2	.7564325	2.137584	1.210538	2.238613	.8289857	120.0388
#3	.7489770	2.128084	1.211834	2.247208	.8289777	119.9535

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6129809	.2114089	.2077901	28.37300	.5775321	.3411227
Stddev	.0006723	.0015099	.0004541	.12443	.0019669	.0007960
%RSD	.1096730	.7142318	.2185275	.4385535	.3405699	.2333497

#1	.6123495	.2130183	.2072730	28.51243	.5771037	.3402100
#2	.6129055	.2111848	.2081238	28.33335	.5796779	.3414855
#3	.6136877	.2100235	.2079734	28.27323	.5758147	.3416728

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7630954	220.9147	3.171838	74.79045	.8092645	.0852249
Stddev	.0021893	.7540	.014542	.27576	.0028216	.0004630
%RSD	.2868917	.3413102	.4584676	.3687102	.3486576	.5432074

#1	.7606253	221.6025	3.188559	75.03006	.8060602	.0847199
#2	.7638646	221.0331	3.162141	74.85227	.8103563	.0856292
#3	.7647962	220.1085	3.164815	74.48903	.8113770	.0853256

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.18134	.8058395	.6014864	19.12444	F 12.90134	.2857086
Stddev	.13259	.0050646	.0042153	.04833	.01434	.0039783
%RSD	.7717253	.6284840	.7008147	.2527219	.1111159	1.392438

#1	17.02864	.8097066	.6038612	19.17548	12.90159	.2811155
#2	17.26734	.8077051	.6039785	19.11847	12.91555	.2879378
#3	17.24803	.8001067	.5966194	19.07937	12.88688	.2880725

Sample Name: N5105-03A Acquired: 10/13/2022 21:09:39 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11410 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4160832	6.203304	5.338939	.8315061	6.393825	.3162502
Stddev	.0006399	.034915	.049801	.0049483	.004149	.0023951
%RSD	.1538004	.5628526	.9327890	.5951066	.0648889	.7573548

#1	.4154568	6.181534	5.396379	.8260933	6.398521	.3187931
#2	.4160568	6.184801	5.312579	.8357975	6.392298	.3140369
#3	.4167359	6.243576	5.307857	.8326275	6.390656	.3159205

Elem	Sr4077
Units	ppm
Avg	.0607651
Stddev	.0006429
%RSD	1.057940

#1	.0601710
#2	.0606769
#3	.0614475

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.010	1599.067	42099.68	7225.974	1886.462
Stddev	5.240	3.994	115.63	52.409	3.580
%RSD	.3881240	.2497688	.2746595	.7252919	.1897769

#1	1351.875	1601.726	42186.07	7184.911	1890.481
#2	1354.063	1601.000	42144.64	7285.004	1885.289
#3	1344.093	1594.474	41968.32	7208.007	1883.615

Sample Name: N5105-05 Acquired: 10/13/2022 21:13:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551726	-.003965	.1845609	-.019098	.0075325	108.6725
Stddev	.0020189	.002082	.0052858	.002032	.0016215	.6204
%RSD	3.659256	52.50775	2.863989	10.63765	21.52706	.5708872

#1	.0569064	-.002365	.1882013	-.020049	.0069085	108.2303
#2	.0529561	-.003210	.1869833	-.020480	.0063157	108.4056
#3	.0556553	-.006318	.1784980	-.016765	.0093733	109.3817

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6504091	.0132012	.0012427	19.13665	.3474027	.1231398
Stddev	.0012891	.0001623	.0000436	.24664	.0023945	.0002572
%RSD	.1982030	1.229214	3.508712	1.288822	.6892553	.2088352

#1	.6496926	.0131372	.0012406	19.00270	.3462413	.1234092
#2	.6496375	.0130807	.0012873	18.98597	.3458105	.1231134
#3	.6518974	.0133858	.0012002	19.42128	.3501565	.1228969

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2176772	284.4806	4.343238	39.02988	.2100079	.0096093
Stddev	.0014270	2.3571	.040523	.27923	.0002839	.0001580
%RSD	.6555571	.8285564	.9330205	.7154233	.1351649	1.644568

#1	.2179627	283.2459	4.324789	38.90545	.2096963	.0095853
#2	.2161291	282.9974	4.315222	38.83450	.2100754	.0094647
#3	.2189399	287.1985	4.389703	39.34969	.2102519	.0097780

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.411432	.5411056	.4125305	7.322695	F 12.52021	-.107864
Stddev	.158497	.0033656	.0015675	.035345	.05166	.004033
%RSD	1.884308	.6219897	.3799754	.4826764	.4126304	3.738954

#1	8.244331	.5437184	.4114048	7.295809	12.49153	-.105875
#2	8.430335	.5373077	.4143209	7.309546	12.48925	-.105211
#3	8.559630	.5422906	.4118659	7.362730	12.57985	-.112505

Sample Name: N5105-05 Acquired: 10/13/2022 21:13:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054020	.8940205	4.409838	.0290014	5.081342	.0944129
Stddev	.0006086	.0082174	.062476	.0034013	.033920	.0011847
%RSD	11.26671	.9191563	1.416737	11.72811	.6675344	1.254845

#1	.0060813	.8878172	4.383628	.0270419	5.059384	.0941053
#2	.0049063	.8909039	4.364737	.0270334	5.064232	.0934123
#3	.0052185	.9033403	4.481150	.0329289	5.120409	.0957211

Elem	Sr4077
Units	ppm
Avg	-.211246
Stddev	.002195
%RSD	1.039125

#1	-.210086
#2	-.209875
#3	-.213778

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1690.818	2011.611	52400.23	9141.596	1890.071
Stddev	21.797	2.549	287.47	49.697	.714
%RSD	1.289118	.1267291	.5486026	.5436375	.0377855

#1	1686.189	2012.138	52222.76	9190.677	1890.891
#2	1671.707	2013.855	52246.04	9142.804	1889.738
#3	1714.557	2008.839	52731.90	9091.305	1889.585

Sample Name: N5105-07 Acquired: 10/13/2022 21:17:04 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266969	.0071019	.1762086	-.015471	.0061793	111.6471	.6395489
Stddev	.0034119	.0018661	.0050292	.002466	.0005159	.4239	.0016880
%RSD	12.78027	26.27574	2.854095	15.94012	8.348240	.3796833	.2639388

#1	.0261944	.0085389	.1712296	-.017484	.0059484	111.7136	.6410377
#2	.0303323	.0077739	.1761096	-.016209	.0058192	112.0337	.6377150
#3	.0235641	.0049929	.1812865	-.012720	.0067703	111.1938	.6398940

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106696	.0004056	26.24100	.2088473	.1144758	.1931384	202.3548
Stddev	.0001111	.0001975	.14683	.0016615	.0035458	.0019834	.7877
%RSD	1.041571	48.69849	.5595353	.7955556	3.097421	1.026919	.3892507

#1	.0107360	.0002888	26.29936	.2069530	.1121924	.1908541	202.7263
#2	.0105413	.0002943	26.34968	.2095311	.1126743	.1944230	202.8880
#3	.0107315	.0006337	26.07396	.2100578	.1185606	.1941381	201.4501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.420851	45.40407	.1847490	.0064522	10.31152	.3947719	.3958127
Stddev	.011296	.17508	.0061961	.0002262	.11088	.0054059	.0013683
%RSD	.2555240	.3856080	3.353808	3.506091	1.075297	1.369366	.3456884

#1	4.429977	45.48138	.1812048	.0062905	10.22442	.3925036	.3942817
#2	4.424360	45.52719	.1811387	.0067107	10.43634	.4009424	.3969160
#3	4.408217	45.20364	.1919036	.0063554	10.27380	.3908698	.3962406

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.978527	7.127289	-.077317	.0013763	.9450637	5.664821	.0210515
Stddev	.003089	.208076	.010415	.0004954	.0337597	.098210	.0016589
%RSD	.0309518	2.919424	13.47066	35.99364	3.572216	1.733683	7.879996

#1	9.981897	6.967517	-.074927	.0010702	.9408279	5.658678	.0191446
#2	9.975830	7.051771	-.068305	.0011108	.9136218	5.569826	.0218479
#3	9.977855	7.362578	-.088719	.0019478	.9807414	5.765958	.0221620

Sample Name: N5105-07 Acquired: 10/13/2022 21:17:04 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.915264	.0631763	-.134885
Stddev	.039648	.0015290	.000837
%RSD	.5009084	2.420262	.6207919

#1	7.919282	.0649392	-.135279
#2	7.952751	.0622113	-.135453
#3	7.873760	.0623783	-.133923

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.750	1886.698	50029.97	8573.266	1851.402
Stddev	13.044	38.711	219.68	61.190	51.680
%RSD	.8068083	2.051785	.4390998	.7137281	2.791389

#1	1610.164	1914.771	49916.29	8577.178	1884.672
#2	1608.312	1902.786	49890.42	8632.406	1877.670
#3	1631.774	1842.538	50283.19	8510.214	1791.864

Sample Name: N5105-09 Acquired: 10/13/2022 21:20:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256540	.0035144	.1968608	-.014150	.0107363	164.3583	.7337149
Stddev	.0028654	.0021850	.0029440	.005736	.0012742	.8636	.0022550
%RSD	11.16958	62.17410	1.495494	40.53827	11.86818	.5254121	.3073378

#1	.0266679	.0051230	.1935553	-.016442	.0108533	163.9969	.7311840
#2	.0224194	.0010267	.1978262	-.007622	.0119480	163.7342	.7344501
#3	.0278746	.0043934	.1992010	-.018385	.0094077	165.3438	.7355105

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101210	-.000132	22.90663	.2120913	.1148755	.1898599	246.1690
Stddev	.0001581	.000015	.23559	.0006782	.0009526	.0021845	1.2606
%RSD	1.562082	11.25700	1.028459	.3197564	.8292860	1.150560	.5120836

#1	.0099405	-.000132	22.87169	.2115651	.1138794	.1884899	246.2179
#2	.0101874	-.000147	22.69047	.2118520	.1157778	.1887108	244.8846
#3	.0102351	-.000117	23.15774	.2128566	.1149693	.1923791	247.4044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.057865	40.23503	.1897803	.0085786	9.124540	.4645682	.4776815
Stddev	.025037	.29102	.0008696	.0007118	.216324	.0012398	.0027287
%RSD	.8187704	.7233003	.4582375	8.296971	2.370793	.2668762	.5712292

#1	3.058978	40.32372	.1887798	.0093388	8.874754	.4632764	.4746678
#2	3.032290	39.90999	.1903546	.0079280	9.250448	.4646798	.4799845
#3	3.082327	40.47139	.1902066	.0084691	9.248420	.4657485	.4783921

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.635076	6.442748	-.075000	.0031798	1.960985	6.626820	.0257795
Stddev	.013869	.050363	.005628	.0009549	.029353	.095660	.0023430
%RSD	.1606111	.7817049	7.504164	30.03026	1.496826	1.443526	9.088532

#1	8.638339	6.403620	-.073925	.0025419	1.931454	6.567637	.0284824
#2	8.619867	6.425053	-.069987	.0042777	1.961345	6.575641	.0245295
#3	8.647023	6.499570	-.081088	.0027198	1.990156	6.737182	.0243266

Sample Name: N5105-09 Acquired: 10/13/2022 21:20:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.437081	.0962040	-.168645
Stddev	.030156	.0003465	.001167
%RSD	.5546440	.3601500	.6918421

#1	5.437276	.0959476	-.169133
#2	5.406827	.0960662	-.167314
#3	5.467139	.0965982	-.169490

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.582	1719.697	44640.84	7717.769	1890.956
Stddev	12.718	10.949	177.26	42.842	11.783
%RSD	.8804135	.6366639	.3970895	.5551120	.6231317

#1	1439.836	1731.779	44632.32	7743.010	1904.196
#2	1434.918	1710.432	44468.00	7741.995	1887.048
#3	1458.990	1716.881	44822.22	7668.302	1881.622

Sample Name: PB148297BL Acquired: 10/13/2022 21:24:37 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11410 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033450	-.000677	-.000381	-.003441	-.000606	.0305165	-.004210
Stddev	.0018618	.001270	.000922	.000982	.001936	.0043846	.000220
%RSD	55.66106	187.5033	242.1011	28.54025	319.4765	14.36812	5.219996

#1	.0024036	.000642	-.001396	-.003672	-.002048	.0261399	-.004356
#2	.0021418	-.000781	-.000149	-.002364	.001595	.0349091	-.003958
#3	.0054895	-.001893	.000403	-.004287	-.001364	.0305004	-.004318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000984	-.000025	.0353534	-.000383	.0004430	-.000851	.0263693
Stddev	.0000488	.000074	.0066850	.000487	.0004239	.001796	.0061518
%RSD	49.62613	293.2296	18.90921	127.0458	95.68108	211.0902	23.32930

#1	.0000738	.000023	.0345083	-.000889	.0000236	.001217	.0332451
#2	.0001546	.000011	.0291311	.000083	.0004341	-.001746	.0244765
#3	.0000667	-.000111	.0424208	-.000344	.0008713	-.002024	.0213864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	.0233695	.0008443	.0003722	-.663408	.0023477	-.002114
Stddev	.000699	.0300408	.0001077	.0000610	.253549	.0002727	.000362
%RSD	323.1263	128.5473	12.76141	16.39665	38.21911	11.61387	17.11945

#1	.000573	.0470222	.0007871	.0004266	-.946617	.0024131	-.001700
#2	-.000466	-.010431	.0007771	.0003840	-.586079	.0025817	-.002371
#3	-.000755	.033517	.0009685	.0003062	-.457528	.0020483	-.002270

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890494	.0014663	-.001953	.0000329	-.005005	.0025332	-.001273
Stddev	.0183207	.0055328	.000987	.0003007	.011103	.0018596	.001691
%RSD	20.57365	377.3279	50.53110	913.7921	221.8197	73.41091	132.8204

#1	.0889854	-.003308	-.000889	.0003649	-.004722	.0041277	-.000416
#2	.1074020	.000177	-.002134	-.000045	.005953	.0029814	-.003221
#3	.0707608	.007530	-.002838	-.000221	-.016247	.0004904	-.000182

Sample Name: PB148297BL Acquired: 10/13/2022 21:24:37 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB11410 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000972	.0014715	-.000019
Stddev	.0003731	.0021015	.000040
%RSD	384.0563	142.8141	206.1032

#1	.0004191	-.000258	.000027
#2	-.000312	.003810	-.000045
#3	.000184	.000863	-.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.130	1398.662	36970.14	6239.120	1926.237
Stddev	7.211	4.110	325.18	61.540	3.921
%RSD	.6110638	.2938512	.8795816	.9863610	.2035635

#1	1173.813	1393.958	36600.15	6193.681	1922.454
#2	1187.987	1400.477	37210.54	6214.525	1930.283
#3	1178.589	1401.553	37099.75	6309.154	1925.973

Sample Name: CCV12 Acquired: 10/13/2022 21:28:32 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.099610	5.056296	4.929403	5.232363	5.068225	10.00780	10.12430
Stddev	.022072	.007286	.006596	.015311	.004480	.03520	.00854
%RSD	.4328075	.1441030	.1338187	.2926242	.0883904	.3516852	.0843168

#1	5.079726	5.059544	4.931917	5.214871	5.063168	10.00301	10.13160
#2	5.095745	5.047951	4.921919	5.243332	5.071698	10.04515	10.11491
#3	5.123359	5.061394	4.934372	5.238888	5.069809	9.97525	10.12638

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440184	2.453465	24.78130	.9865252	2.451736	1.241729	4.980015
Stddev	.0023152	.006322	.18039	.0049112	.003895	.004167	.028071
%RSD	.9487883	.2576862	.7279233	.4978228	.1588803	.3355540	.5636736

#1	.2423435	2.458171	24.80531	.9829669	2.455646	1.241880	4.970406
#2	.2466603	2.446279	24.94848	.9844803	2.447855	1.245818	5.011629
#3	.2430512	2.455946	24.59011	.9921284	2.451707	1.237489	4.958010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490736	24.38905	2.483216	1.250044	24.87228	2.497126	2.534082
Stddev	.024612	.16482	.002211	.008352	.38154	.016180	.011160
%RSD	.9881479	.6757848	.0890495	.6681176	1.534014	.6479586	.4403780

#1	2.505805	24.44316	2.483749	1.255875	25.06829	2.486129	2.531513
#2	2.504068	24.52001	2.480787	1.240476	25.11598	2.515705	2.546302
#3	2.462334	24.20398	2.485112	1.253780	24.43258	2.489544	2.524431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10084	5.211023	4.913910	4.987370	5.184835	4.669442	4.910731
Stddev	.06517	.017127	.026747	.020358	.037629	.017184	.023032
%RSD	.2596178	.3286602	.5443124	.4081876	.7257430	.3680195	.4690108

#1	25.07881	5.217732	4.908345	4.970402	5.221297	4.659588	4.935280
#2	25.17417	5.191557	4.943002	4.981765	5.146139	4.689285	4.889597
#3	25.04955	5.223778	4.890383	5.009943	5.187071	4.659454	4.907316

Sample Name: CCV12 Acquired: 10/13/2022 21:28:32 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.962982	5.056065	5.055317
Stddev	.014513	.053957	.049054
%RSD	.2924297	1.067171	.9703351

#1	4.971676	5.085056	5.096612
#2	4.971042	5.089330	5.068245
#3	4.946227	4.993810	5.001095

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1153.866	1379.359	36301.59	6191.293	1877.116
Stddev	12.794	4.050	380.18	60.076	6.165
%RSD	1.108814	.2936503	1.047279	.9703226	.3284143

#1	1139.232	1380.640	35899.30	6134.801	1870.812
#2	1159.426	1382.615	36654.92	6184.675	1883.131
#3	1162.939	1374.823	36350.54	6254.404	1877.406

Sample Name: CCB12 Acquired: 10/13/2022 21:32:15 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0009739	-.000009	-.001201	.0009478	.0015234	.0056787	-.003772
Stddev	.0026356	.000752	.001000	.0009348	.0007506	.0091471	.000414
%RSD	270.6259	8653.602	83.27948	98.63280	49.27171	161.0786	10.98716

#1	.0016825	-.000860	-.001313	.0003035	.0008613	.0098061	-.004250
#2	-.001944	.000270	-.002141	.0005198	.0023388	-.004805	-.003519
#3	.003183	.000564	-.000150	.0020199	.0013701	.012035	-.003546

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000506	-.000032	.0403466	-.000316	.0003142	-.000839	.0105901
Stddev	.0000660	.000055	.0194500	.000470	.0001370	.001407	.0009161
%RSD	130.5551	174.0094	48.20730	148.8203	43.59292	167.6221	8.650521

#1	.0001194	-.000067	.0207901	.000221	.0004635	.000634	.0113142
#2	-.000012	.000032	.0596883	-.000514	.0002848	-.002168	.0108959
#3	.000045	-.000060	.0405614	-.000655	.0001944	-.000984	.0095602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0078225	.0003245	.0005776	-.299208	-.002275	-.002459
Stddev	.0002947	.0137262	.0003353	.0000315	.297258	.001979	.000111
%RSD	1845.663	175.4712	103.3414	5.448837	99.34830	86.99000	4.510595

#1	-.000291	.0229929	-.000046	.0006128	.043988	-.002984	-.002474
#2	.000296	-.003738	.000607	.0005676	-.465809	-.003801	-.002561
#3	.000043	.004213	.000412	.0005523	-.475802	-.000039	-.002341

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199744	.0027975	.0090305	.0009484	-.011702	.0046964	.0016945
Stddev	.0215357	.0024706	.0015182	.0002290	.006084	.0007397	.0009490
%RSD	107.8165	88.31432	16.81239	24.14739	51.99314	15.75024	56.00400

#1	.0098906	.0054316	.0084787	.0011441	-.014198	.0040772	.0027682
#2	.0447020	.0005316	.0107475	.0010045	-.004767	.0055155	.0013475
#3	.0053307	.0024294	.0078653	.0006965	-.016141	.0044967	.0009679

Sample Name: CCB12 Acquired: 10/13/2022 21:32:15 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000996	.0013395	.0000636
Stddev	.000398	.0010027	.0001154
%RSD	39.91722	74.85475	181.4867

#1	-.000958	.0004494	-.000063
#2	-.001412	.0011433	.000163
#3	-.000619	.0024257	.000091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.499	1406.588	36868.76	6218.638	1938.026
Stddev	12.911	.879	130.17	95.539	3.280
%RSD	1.087280	.0624674	.3530531	1.536341	.1692226

#1	1178.108	1405.576	36719.65	6138.800	1934.995
#2	1182.168	1407.156	36926.97	6192.623	1941.508
#3	1202.223	1407.032	36959.67	6324.490	1937.575

Sample Name: PB148297BS Acquired: 10/13/2022 21:36:10 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7631659	1.948372	.9470230	2.024952	.8510889	2.092790
Stddev	.0056300	.002825	.0031652	.007018	.0008764	.007305
%RSD	.7377134	.1450096	.3342249	.3465921	.1029707	.3490775

#1	.7645739	1.946678	.9474377	2.032787	.8508381	2.101065
#2	.7569656	1.946805	.9436709	2.022828	.8503652	2.090073
#3	.7679582	1.951634	.9499604	2.019241	.8520633	2.087233

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103983	.2101437	.1929577	1.107853	.4344138	.2106902
Stddev	.0009176	.0023244	.0001312	.014672	.0015410	.0008793
%RSD	.4361230	1.106108	.0679785	1.324363	.3547374	.4173685

#1	.2099107	.2128220	.1928971	1.091290	.4358757	.2109882
#2	.2114568	.2089550	.1931082	1.119221	.4328043	.2097006
#3	.2098274	.2086539	.1928678	1.113048	.4345615	.2113818

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3222929	3.313757	.2092323	2.069695	.5344376	.0778509
Stddev	.0003625	.023857	.0029779	.028415	.0013759	.0015471
%RSD	.1124888	.7199473	1.423250	1.372919	.2574408	1.987239

#1	.3224091	3.299273	.2109744	2.070134	.5328620	.0785535
#2	.3225831	3.341292	.2109288	2.097888	.5350492	.0760772
#3	.3218865	3.300705	.2057939	2.041063	.5354016	.0789220

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600958	.3212442	.2195391	10.76264	6.461880	.3189400
Stddev	.233597	.0005187	.0004682	.07843	.021451	.0033303
%RSD	8.981189	.1614785	.2132787	.7287273	.3319628	1.044190

#1	2.562774	.3215150	.2190026	10.78193	6.473221	.3227847
#2	2.388806	.3215716	.2197499	10.82963	6.475280	.3170866
#3	2.851295	.3206461	.2198649	10.67637	6.437139	.3169487

Sample Name: PB148297BS Acquired: 10/13/2022 21:36:10 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19590 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4278754	F -.016811	.9115751	.7431528	.2097865	.2140612
Stddev	.0009398	.005805	.0114500	.0018686	.0025134	.0015814
%RSD	.2196420	34.53171	1.256063	.2514471	1.198090	.7387635

#1	.4284421	-.020848	.9245672	.7418822	.2118878	.2158119
#2	.4283935	-.010158	.9029568	.7452984	.2104695	.2136353
#3	.4267905	-.019427	.9072011	.7422779	.2070021	.2127363

Elem	Sr4077
Units	ppm
Avg	.2132760
Stddev	.0008441
%RSD	.3957720

#1	.2136678
#2	.2138530
#3	.2123072

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.593	1415.781	37294.83	6336.174	1951.183
Stddev	4.274	3.624	50.54	59.528	1.014
%RSD	.3586788	.2559454	.1355208	.9394938	.0519465

#1	1194.611	1414.035	37275.38	6276.425	1951.523
#2	1186.702	1413.362	37256.91	6336.620	1950.043
#3	1193.466	1419.947	37352.21	6395.478	1951.983

Sample Name: N5095-01 Acquired: 10/13/2022 21:39:57 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409756	-.002770	.0065967	.0015295	.0008297	.0373816
Stddev	.0046484	.002381	.0039239	.0028408	.0011777	.0002944
%RSD	11.34439	85.93588	59.48374	185.7348	141.9479	.7874428

#1	.0403178	-.002066	.0111076	.0023624	.0019384	.0371693
#2	.0459180	-.000822	.0047101	-.001635	.0009571	.0377176
#3	.0366912	-.005424	.0039723	.003861	-.000407	.0372579

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2361821	-.000085	.0000419	99.91054	.0045869	-.000861
Stddev	.0010386	.000036	.0000658	.58269	.0004283	.000275
%RSD	.4397338	42.66206	157.2425	.5832071	9.336615	31.91030

#1	.2351149	-.000043	-.000033	99.33984	.0044767	-.000571
#2	.2371895	-.000104	.000070	99.88728	.0042245	-.000895
#3	.2362420	-.000108	.000089	100.5045	.0050595	-.001118

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073450	.0993894	.7733423	18.24110	.0109158	.0005085
Stddev	.0013228	.0029189	.0048110	.16755	.0006104	.0003015
%RSD	18.00921	2.936794	.6221043	.9185116	5.591785	59.28808

#1	.0058300	.1027035	.7677990	18.06164	.0102949	.0002649
#2	.0079339	.0972008	.7757979	18.39343	.0115152	.0008456
#3	.0082709	.0982639	.7764298	18.26823	.0109373	.0004150

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1343.165	.0025553	.0422255	28.17404	.4402232	.2493489
Stddev	4.600	.0005850	.0002665	.23453	.0050761	.0018510
%RSD	.3424709	22.89319	.6310177	.8324215	1.153067	.7423520

#1	1338.078	.0024415	.0420234	27.91674	.4362952	.2472874
#2	1344.385	.0031888	.0425274	28.37584	.4459548	.2498910
#3	1347.031	.0020356	.0421257	28.22953	.4384198	.2508684

Sample Name: N5095-01 Acquired: 10/13/2022 21:39:57 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19590 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190037	F 11.49496	F 14.46437	-.000989	-.003298	.0314117
Stddev	.0002149	.02412	.03201	.000381	.000100	.0009533
%RSD	1.130704	.2098134	.2212979	38.57302	3.032762	3.034864

#1	.0187620	11.50510	14.42981	-.000549	-.003258	.0316945
#2	.0191731	11.46743	14.47029	-.001226	-.003224	.0303490
#3	.0190761	11.51235	14.49301	-.001191	-.003412	.0321916

Elem	Sr4077
Units	ppm
Avg	.6703531
Stddev	.0035693
%RSD	.5324526

#1	.6664115
#2	.6733668
#3	.6712811

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.063	1269.465	32799.43	6006.084	1617.207
Stddev	4.366	2.072	82.48	7.418	3.290
%RSD	.4141770	.1631919	.2514787	.1235008	.2034414

#1	1049.591	1271.517	32710.05	6011.613	1619.797
#2	1054.285	1269.504	32815.65	5997.654	1618.318
#3	1058.313	1267.374	32872.61	6008.984	1613.505

Sample Name: N5095-01DUP Acquired: 10/13/2022 21:43:49 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19583 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325648	-.001707	.0096379	.0012136	.0054491	.0316025
Stddev	.0072296	.000691	.0020201	.0081328	.0026033	.0066828
%RSD	22.20057	40.48331	20.95985	670.1564	47.77422	21.14655

#1	.0259290	-.001379	.0084292	-.008073	.0047653	.0388979
#2	.0314963	-.002501	.0085145	.007068	.0032560	.0257769
#3	.0402692	-.001240	.0119700	.004645	.0083260	.0301327

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2366882	.0000133	.0000755	99.17470	.0040529	-.000808
Stddev	.0017197	.0000385	.0000684	1.92589	.0003724	.000361
%RSD	.7265476	289.4200	90.56625	1.941912	9.189127	44.66624

#1	.2347730	.0000293	.0000121	97.21007	.0036574	-.000667
#2	.2380999	-.000031	.0001480	99.25468	.0041045	-.000539
#3	.2371916	.000041	.0000665	101.0594	.0043969	-.001219

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098844	.0939887	.7702310	18.20860	.0108451	.0009420
Stddev	.0022265	.0113929	.0148568	.32498	.0002710	.0002430
%RSD	22.52522	12.12158	1.928877	1.784774	2.498996	25.80108

#1	.0117773	.0823018	.7533151	17.90198	.0106014	.0010000
#2	.0104446	.1050629	.7762164	18.17456	.0111370	.0006752
#3	.0074313	.0946015	.7811615	18.54927	.0107969	.0011507

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1338.508	.0013345	.0427357	28.30185	.4422040	.2482492
Stddev	18.479	.0012147	.0009377	.33561	.0056280	.0028154
%RSD	1.380553	91.01690	2.194285	1.185817	1.272726	1.134100

#1	1317.750	.0020824	.0428062	27.94291	.4446349	.2450703
#2	1344.609	.0019882	.0417648	28.35481	.4357690	.2492493
#3	1353.164	-.000067	.0436363	28.60783	.4462079	.2504280

Sample Name: N5095-01DUP Acquired: 10/13/2022 21:43:49 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19583 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191061	F 11.51071	F 14.52246	-.003841	-.003651	.0341370
Stddev	.0005137	.01339	.09959	.001364	.001532	.0015064
%RSD	2.688415	.1163428	.6857346	35.50815	41.95683	4.412654

#1	.0192411	11.51466	14.40793	-.002287	-.002722	.0329206
#2	.0195388	11.49579	14.57082	-.004840	-.005419	.0336684
#3	.0185385	11.52169	14.58863	-.004396	-.002813	.0358219

Elem	Sr4077
Units	ppm
Avg	.6715915
Stddev	.0070465
%RSD	1.049216

#1	.6636118
#2	.6742049
#3	.6769579

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.694	1265.357	32784.74	5986.130	1611.106
Stddev	8.584	1.546	119.04	49.232	2.969
%RSD	.8208443	.1221666	.3630947	.8224411	.1843056

#1	1051.236	1265.515	32649.87	6038.560	1608.539
#2	1050.040	1266.818	32875.15	5978.944	1614.358
#3	1035.807	1263.738	32829.21	5940.885	1610.422

Sample Name: N5095-01LX5 Acquired: 10/13/2022 21:47:40 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0100463	.0002790	.0009803	.0006880	.0006303	.0100876	.0435151
Stddev	.0020012	.0029365	.0023626	.0031959	.0009858	.0067205	.0008148
%RSD	19.91972	1052.335	241.0095	464.5274	156.3892	66.62089	1.872519

#1	.0077843	.0035914	-.000224	.0041181	.0015710	.0139788	.0427070
#2	.0107682	-.000749	.003702	.0001516	-.000395	.0139566	.0443365
#3	.0115863	-.002005	-.000537	-.002206	.000715	.0023275	.0435019

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	-.000054	19.98329	.0005955	-.000312	.0003636	.0408376
Stddev	.0000497	.000062	.18495	.0001371	.000486	.0027013	.0213307
%RSD	81.08077	113.9684	.9255389	23.02198	155.8688	742.9499	52.23290

#1	.0000618	-.000102	20.18692	.0006947	.000176	.0028119	.0264703
#2	.0001108	-.000077	19.82571	.0006528	-.000796	-.002534	.0306954
#3	.0000114	.000016	19.93723	.0004391	-.000315	.000813	.0653470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1553155	3.700456	.0023479	.0006528	266.1743	-.000610	.0068393
Stddev	.0020391	.032146	.0002227	.0003442	1.4385	.003932	.0002189
%RSD	1.312845	.8687111	9.486746	52.73299	.5404188	644.1584	3.200294

#1	.1576342	3.688955	.0026049	.0010500	267.8351	.003915	.0070859
#2	.1545104	3.736770	.0022116	.0004665	265.3640	-.002550	.0066679
#3	.1538019	3.675641	.0022271	.0004418	265.3237	-.003197	.0067641

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.674833	.0861493	.0514685	.0038535	2.183789	3.039126	-.000786
Stddev	.011277	.0001605	.0005330	.0001039	.014101	.034826	.001583
%RSD	.1987151	.1862627	1.035478	2.695157	.6457139	1.145923	201.5152

#1	5.686364	.0863153	.0516610	.0037736	2.168604	3.076813	.000263
#2	5.674305	.0861377	.0518786	.0038159	2.196470	3.032431	-.002607
#3	5.663829	.0859950	.0508661	.0039709	2.186292	3.008133	-.000013

Sample Name: N5095-01LX5 Acquired: 10/13/2022 21:47:40 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000561	.0110568	.1320732
Stddev	.000365	.0011101	.0003163
%RSD	65.07044	10.03982	.2394674

#1	-.000191	.0098434	.1317335
#2	-.000921	.0120213	.1321269
#3	-.000572	.0113058	.1323592

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.041	1374.448	35450.79	6172.381	1836.605
Stddev	5.372	4.121	75.94	67.085	1.744
%RSD	.4687250	.2998284	.2142151	1.086864	.0949817

#1	1140.180	1375.233	35531.65	6095.656	1837.872
#2	1150.729	1378.120	35439.75	6201.495	1834.615
#3	1147.213	1369.991	35380.98	6219.990	1837.328

Sample Name: N5095-01MS Acquired: 10/13/2022 21:51:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11404 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8413506	1.971508	1.019476	1.792079	.8675541	2.327897
Stddev	.0064744	.006060	.002784	.007518	.0043349	.029487
%RSD	.7695263	.3073732	.2730685	.4194992	.4996631	1.266697

#1	.8434305	1.978277	1.016746	1.783904	.8650029	2.295418
#2	.8465295	1.969656	1.022311	1.798695	.8651003	2.335286
#3	.8340919	1.966589	1.019372	1.793637	.8725593	2.352988

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4684771	.2102484	.2068221	102.8785	.4682909	.2282593
Stddev	.0037375	.0027067	.0002086	1.6996	.0022892	.0002483
%RSD	.7977956	1.287356	.1008688	1.652068	.4888447	.1087733

#1	.4642634	.2071717	.2070603	100.9236	.4678306	.2282987
#2	.4697765	.2113112	.2066720	104.0056	.4662669	.2279937
#3	.4713915	.2122624	.2067339	103.7064	.4707753	.2284856

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3542052	3.648678	1.012324	20.88212	.5835302	.0880539
Stddev	.0041704	.033634	.017050	.34917	.0006686	.0006996
%RSD	1.177389	.9218105	1.684234	1.672103	.1145821	.7945118

#1	.3495332	3.610154	.992660	20.48207	.5842573	.0877233
#2	.3555303	3.672198	1.022989	21.12562	.5829418	.0875809
#3	.3575520	3.663683	1.021323	21.03866	.5833917	.0888575

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1366.509	.3492386	.2775213	40.32558	7.979374	.5639779
Stddev	16.471	.0022236	.0034564	.58485	.042421	.0094897
%RSD	1.205312	.6366879	1.245448	1.450324	.5316387	1.682640

#1	1347.506	.3466887	.2787288	39.65904	8.025156	.5552282
#2	1376.682	.3502534	.2802120	40.56477	7.941398	.5626398
#3	1375.339	.3507737	.2736232	40.75292	7.971566	.5740656

Sample Name: N5095-01MS Acquired: 10/13/2022 21:51:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11404 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4771112	F 11.57550	F 15.94485	.8198232	.2248025	.2676487
Stddev	.0026614	.02913	.23904	.0037312	.0035687	.0057941
%RSD	.5578113	.2516838	1.499179	.4551273	1.587471	2.164806

#1	.4796071	11.60651	15.67322	.8184911	.2207070	.2609928
#2	.4774160	11.54869	16.03818	.8169409	.2264556	.2715645
#3	.4743106	11.57129	16.12314	.8240377	.2272449	.2703888

Elem	Sr4077
Units	ppm
Avg	.9127837
Stddev	.0102149
%RSD	1.119089

#1	.9010193
#2	.9194029
#3	.9179289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.627	1257.120	32467.63	5898.869	1599.242
Stddev	10.930	4.284	119.76	76.416	4.628
%RSD	1.049296	.3407655	.3688583	1.295437	.2894105

#1	1039.578	1255.089	32520.10	5986.561	1595.034
#2	1031.867	1254.229	32552.20	5846.536	1598.494
#3	1053.436	1262.042	32330.59	5863.511	1604.199

Sample Name: N5095-01MSD Acquired: 10/13/2022 21:55:18 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.8205285	1.946419	1.011650	1.774068	.8575431	2.342593
Stddev	.0080737	.009153	.002379	.005156	.0030063	.027059
%RSD	.9839585	.4702692	.2352002	.2906053	.3505725	1.155087

#1	.8159436	1.935850	1.014396	1.775068	.8586208	2.311953
#2	.8157911	1.951738	1.010351	1.778650	.8598621	2.352616
#3	.8298507	1.951671	1.010203	1.768485	.8541465	2.363211

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4689155	.2115319	.2045332	102.9477	.4625533	.2254123
Stddev	.0015185	.0019426	.0003968	1.6164	.0004634	.0001003
%RSD	.3238224	.9183492	.1939997	1.570088	.1001741	.0444737

#1	.4673338	.2093136	.2047236	101.1006	.4628539	.2255123
#2	.4690510	.2129293	.2040771	103.6391	.4627865	.2254130
#3	.4703616	.2123528	.2047989	104.1033	.4620197	.2253118

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3508919	3.633369	1.017629	20.89163	.5777422	.0871583
Stddev	.0048739	.049642	.019954	.33868	.0015985	.0004508
%RSD	1.388999	1.366289	1.960856	1.621145	.2766841	.5172400

#1	.3454921	3.577782	.994815	20.51430	.5761718	.0875265
#2	.3522183	3.649044	1.026242	20.99129	.5776873	.0866555
#3	.3549652	3.673282	1.031830	21.16931	.5793675	.0872930

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1372.961	.3499550	.2739428	40.44071	7.876841	.5668313
Stddev	16.990	.0068420	.0009679	.26029	.012601	.0029388
%RSD	1.237496	1.955124	.3533350	.6436278	.1599794	.5184589

#1	1353.454	.3424542	.2742725	40.16559	7.880655	.5634379
#2	1384.525	.3515569	.2728530	40.47348	7.887094	.5685206
#3	1380.903	.3558540	.2747028	40.68306	7.862773	.5685354

Sample Name: N5095-01MSD Acquired: 10/13/2022 21:55:18 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.4720153	F 11.38967	F 16.06035	.8111051	.2236043	.2698613
Stddev	.0025566	.02696	.14374	.0025619	.0038249	.0045526
%RSD	.5416333	.2367336	.8949837	.3158574	1.710576	1.687029

#1	.4724063	11.40051	15.89684	.8085563	.2192968	.2646055
#2	.4743539	11.35898	16.11740	.8110789	.2266031	.2723923
#3	.4692858	11.40954	16.16680	.8136800	.2249130	.2725859

Elem	Sr4077
Units	ppm
Avg	.9133504
Stddev	.0029755
%RSD	.3257731

#1	.9099740
#2	.9144882
#3	.9155891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.372	1265.972	32712.09	5872.452	1615.186
Stddev	6.301	6.403	137.69	54.807	3.853
%RSD	.5992761	.5058009	.4209294	.9332851	.2385592

#1	1044.942	1262.448	32570.51	5935.156	1611.558
#2	1051.638	1262.105	32720.24	5833.689	1614.768
#3	1057.535	1273.364	32845.53	5848.512	1619.231

Sample Name: N5095-01A Acquired: 10/13/2022 21:59:02 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31857 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8173405	1.924996	.9982997	1.745501	.8545946	2.250020
Stddev	.0067650	.007148	.0017779	.011942	.0035197	.027759
%RSD	.8276837	.3713159	.1780889	.6841782	.4118518	1.233725

#1	.8244626	1.932337	.9998192	1.733263	.8575697	2.220554
#2	.8110006	1.924594	.9987355	1.757125	.8555049	2.253827
#3	.8165582	1.918058	.9963445	1.746114	.8507092	2.275679

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4543123	.2069598	.2020262	100.4073	.4441909	.2224420
Stddev	.0035611	.0006095	.0005238	1.0278	.0009336	.0013745
%RSD	.7838382	.2945158	.2592612	1.023582	.2101761	.6179338

#1	.4503641	.2075139	.2025878	99.2660	.4445388	.2240174
#2	.4552914	.2070585	.2019399	101.2598	.4449006	.2214874
#3	.4572814	.2063069	.2015510	100.6961	.4431334	.2218212

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3411358	3.500362	.9912207	20.34738	.5659187	.0856461
Stddev	.0028513	.029167	.0081927	.22185	.0011923	.0001879
%RSD	.8358095	.8332556	.8265219	1.090315	.2106881	.2193293

#1	.3378507	3.480067	.9821903	20.09780	.5667828	.0857938
#2	.3429665	3.487234	.9981769	20.42217	.5664149	.0857098
#3	.3425903	3.533786	.9932949	20.52218	.5645584	.0854347

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1340.844	.3394343	.2621548	39.37490	7.776184	.5556760
Stddev	14.010	.0054425	.0024565	.26615	.013018	.0023290
%RSD	1.044846	1.603405	.9370567	.6759410	.1674062	.4191252

#1	1327.120	.3333090	.2593276	39.06818	7.775529	.5553930
#2	1355.123	.3437140	.2633684	39.54499	7.789517	.5581335
#3	1340.290	.3412800	.2637683	39.51153	7.763506	.5535014

Sample Name: N5095-01A Acquired: 10/13/2022 21:59:02 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 31857 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4685407	F 11.26139	F 15.70815	.8127289	.2213676	.2600698
Stddev	.0005702	.04627	.09161	.0023738	.0020349	.0007631
%RSD	.1216971	.4109110	.5832245	.2920724	.9192363	.2934038

#1	.4691704	11.27691	15.78959	.8116902	.2190186	.2592519
#2	.4683926	11.29791	15.72590	.8154450	.2225920	.2601948
#3	.4680592	11.20935	15.60896	.8110516	.2224922	.2607626

Elem	Sr4077
Units	ppm
Avg	.8863605
Stddev	.0050414
%RSD	.5687797

#1	.8805398
#2	.8891955
#3	.8893462

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.786	1264.595	32766.84	5849.849	1606.997
Stddev	6.634	3.780	249.05	30.377	5.221
%RSD	.6325229	.2989253	.7600565	.5192777	.3249025

#1	1054.403	1260.265	32911.53	5833.915	1601.270
#2	1041.467	1266.278	32479.27	5830.753	1608.229
#3	1050.488	1267.241	32909.71	5884.877	1611.492

Sample Name: PB148275BL Acquired: 10/13/2022 22:02:47 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0018442	-.001319	.0003485	-.002798	.0007202	.0028084	-.003024
Stddev	.0026948	.001591	.0020702	.002884	.0006273	.0080868	.001257
%RSD	146.1216	120.6587	594.0836	103.0865	87.11123	287.9500	41.57987

#1	.0042644	-.001640	.0012669	-.003795	.0012156	-.001060	-.002302
#2	-.001060	-.002725	.0018006	.000453	.0009302	.012103	-.004475
#3	.002328	.000409	-.002022	-.005051	.0000148	-.002618	-.002293

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000704	-.000021	.0318782	-.000020	.0000095	.0015842	.0080814
Stddev	.0000305	.000070	.0030833	.000358	.0000884	.0018709	.0043461
%RSD	43.34326	331.2793	9.672073	1762.291	927.9279	118.0987	53.77952

#1	.0000974	.000002	.0283890	-.000203	.0001086	.0035823	.0031577
#2	.0000767	-.000100	.0342358	.000392	-.000018	.0012964	.0113838
#3	.0000373	.000035	.0330098	-.000251	-.000062	-.000126	.0097027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000532	.0173363	.0004073	-.000019	-.017078	.0008635	-.002474
Stddev	.000368	.0271089	.0002256	.000677	.167170	.0007118	.000270
%RSD	69.18659	156.3709	55.38842	3612.760	978.8742	82.43292	10.91736

#1	-.000609	.0337632	.0001644	.000516	.168130	.0002546	-.002621
#2	-.000132	-.013953	.0004472	-.000780	-.062573	.0016460	-.002162
#3	-.000856	.032199	.0006102	.000208	-.156790	.0006899	-.002638

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024672	.0006097	-.000208	-.000013	-.009154	.0119740	-.000027
Stddev	.0316275	.0015773	.000239	.000360	.003308	.0010241	.001749
%RSD	15.62104	258.6921	115.0322	2697.406	36.13304	8.552733	6538.894

#1	.1680349	.0023653	.000035	.000240	-.008216	.0131565	-.002043
#2	.2302242	.0001520	-.000215	-.000426	-.012830	.0113834	.000876
#3	.2091424	-.000688	-.000443	.000146	-.006417	.0113820	.001087

Sample Name: PB148275BL Acquired: 10/13/2022 22:02:47 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000473	.0047995	.0000220
Stddev	.001178	.0008399	.0000213
%RSD	249.1065	17.50038	96.94460

#1	.000435	.0057623	.0000154
#2	-.000050	.0044194	.0000458
#3	-.001805	.0042168	.0000047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.172	1404.327	36634.67	6125.516	1931.681
Stddev	3.541	2.285	125.59	82.668	2.746
%RSD	.3018300	.1626874	.3428047	1.349566	.1421454

#1	1169.290	1401.883	36518.94	6032.264	1929.513
#2	1174.003	1406.409	36616.87	6189.807	1934.769
#3	1176.224	1404.689	36768.21	6154.477	1930.763

Sample Name: PB148275BS Acquired: 10/13/2022 22:06:44 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7712037	1.960581	.9560880	2.055302	.8645256	F 2.435340
Stddev	.0018589	.007176	.0055895	.010645	.0034809	.016723
%RSD	.2410344	.3660010	.5846259	.5179206	.4026330	.6866630

#1	.7702033	1.954459	.9591420	2.048543	.8609597	2.418231
#2	.7700593	1.968478	.9594852	2.049790	.8647025	2.451647
#3	.7733485	1.958807	.9496368	2.067572	.8679147	2.436141

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124616	.2204392	.1955488	1.126996	.4399790	.2122409
Stddev	.0018639	.0014804	.0003911	.014978	.0014104	.0003196
%RSD	.8772647	.6715583	.2000083	1.328989	.3205684	.1506017

#1	.2122887	.2195091	.1953050	1.109716	.4415444	.2122394
#2	.2144059	.2221463	.1959999	1.136249	.4395856	.2125613
#3	.2106903	.2196622	.1953415	1.135022	.4388070	.2119221

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3327961	3.420274	.2207512	2.121468	.5393174	.0804936
Stddev	.0033855	.022724	.0028181	.018217	.0008937	.0003555
%RSD	1.017288	.6643975	1.276587	.8586982	.1657085	.4416576

#1	.3338824	3.407295	.2177105	2.138562	.5386757	.0801988
#2	.3355051	3.407013	.2232752	2.102305	.5403382	.0803937
#3	.3290008	3.446513	.2212678	2.123537	.5389384	.0808884

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.271035	.3324878	.2292652	11.06855	6.541095	.3275801
Stddev	.111963	.0034290	.0004657	.13514	.003665	.0024981
%RSD	3.422854	1.031307	.2031051	1.220932	.0560354	.7625877

#1	3.398734	.3330962	.2294235	10.92991	6.536865	.3252169
#2	3.224659	.3355719	.2287410	11.19989	6.543093	.3301941
#3	3.189712	.3287954	.2296310	11.07586	6.543328	.3273292

Sample Name: PB148275BS Acquired: 10/13/2022 22:06:44 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.4331278	F -.016028	.9577558	.7471629	.2155048	.2257722
Stddev	.0014938	.004874	.0080320	.0025985	.0009746	.0053539
%RSD	.3448781	30.40998	.8386277	.3477783	.4522446	2.371351

#1	.4323736	-.013198	.9581264	.7493849	.2153928	.2233773
#2	.4321616	-.013230	.9655961	.7443057	.2165305	.2319054
#3	.4348483	-.021656	.9495450	.7477980	.2145910	.2220338

Elem	Sr4077
Units	ppm
Avg	.2167718
Stddev	.0007642
%RSD	.3525470

#1	.2159931
#2	.2175206
#3	.2168016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.718	1399.813	36532.60	6067.066	1937.722
Stddev	9.927	2.383	181.51	64.634	4.669
%RSD	.8414617	.1702584	.4968564	1.065328	.2409430

#1	1191.084	1402.350	36701.60	6129.838	1937.838
#2	1172.747	1397.620	36340.74	6000.719	1932.996
#3	1175.324	1399.470	36555.45	6070.642	1942.331

Sample Name: PB148273TB Acquired: 10/13/2022 22:10:32 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0003207	.0016897	-.001149	.0020902	-.002413	.0620642
Stddev	.0026409	.0026200	.001820	.0039582	.000883	.0078977
%RSD	823.5750	155.0563	158.4874	189.3701	36.60498	12.72509

#1	.0007099	.0019267	-.003242	-.001861	-.001406	.0684406
#2	.0027453	.0041832	-.000267	.002077	-.002777	.0645223
#3	-.002493	-.001041	.000063	.006055	-.003056	.0532298

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002694	.0000224	-.000105	.0385470	.0018469	.0002746
Stddev	.001167	.0001013	.000117	.0071016	.0002476	.0002851
%RSD	43.31616	452.9983	110.9939	18.42324	13.40455	103.8242

#1	-.003999	-.000093	-.000061	.0396945	.0020740	.0001839
#2	-.002335	.000066	-.000017	.0450050	.0018836	.0000459
#3	-.001749	.000095	-.000238	.0309415	.0015830	.0005940

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001085	.0247958	.0049674	.0185629	.0014755	.0000966
Stddev	.001637	.0102919	.0003996	.0087170	.0003004	.0004714
%RSD	150.9051	41.50664	8.044161	46.95910	20.36018	488.2519

#1	-.002913	.0249280	.0048137	.0157702	.0014109	-.000179
#2	-.000587	.0144384	.0046675	.0115846	.0012126	-.000172
#3	.000245	.0350210	.0054210	.0283340	.0018030	.000641

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 344.5885	-.001059	.0012295	-.138161	.0053413	-.000043
Stddev	1.1486	.001056	.0001111	.022268	.0035992	.000887
%RSD	.3333190	99.68717	9.032710	16.11739	67.38461	2046.751

#1	343.8073	-.000002	.0011422	-.114968	.0018693	.000891
#2	345.9073	-.001061	.0013545	-.140142	.0090556	-.000873
#3	344.0510	-.002114	.0011918	-.159372	.0050992	-.000148

Sample Name: PB148273TB Acquired: 10/13/2022 22:10:32 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000128	.0151700	.0239659	.0009196	.0002429	.0030639
Stddev	.000355	.0134068	.0008564	.0004479	.0011535	.0006005
%RSD	277.2063	88.37713	3.573332	48.71122	474.8686	19.59852

#1	-.000519	.0275893	.0245236	.0014082	-.000571	.0032028
#2	.000174	.0009564	.0243943	.0005283	-.000263	.0035828
#3	-.000039	.0169642	.0229799	.0008223	.001563	.0024062

Elem	Sr4077
Units	ppm
Avg	.0000533
Stddev	.0000362
%RSD	67.89172

#1	.0000711
#2	.0000772
#3	.0000117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.065	1384.085	35634.36	6113.300	1845.561
Stddev	4.659	4.396	162.14	20.377	3.696
%RSD	.4033715	.3176078	.4550183	.3333158	.2002884

#1	1150.454	1379.133	35804.37	6094.302	1841.444
#2	1154.970	1387.525	35481.44	6110.777	1848.597
#3	1159.771	1385.599	35617.25	6134.821	1846.640

Sample Name: CCV13 Acquired: 10/13/2022 22:14:28 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.060499	5.047164	4.913685	5.143640	5.021029	10.06340	10.11838
Stddev	.012700	.009512	.009791	.014633	.006743	.01580	.01548
%RSD	.2509588	.1884608	.1992637	.2844891	.1342936	.1569821	.1530050

#1	5.046424	5.039970	4.903086	5.130858	5.020321	10.06142	10.10742
#2	5.071099	5.043573	4.922393	5.159601	5.028098	10.08009	10.11164
#3	5.063976	5.057949	4.915574	5.140460	5.014669	10.04867	10.13609

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473729	2.448981	25.00752	.9841105	2.453070	1.246457	4.997255
Stddev	.0019898	.002099	.13522	.0037985	.000913	.003855	.015926
%RSD	.8043599	.0857112	.5407096	.3859845	.0372358	.3092711	.3186952

#1	.2495921	2.446684	25.14498	.9799508	2.452144	1.242125	5.015227
#2	.2467786	2.449459	25.00291	.9849855	2.453095	1.247737	4.984893
#3	.2457480	2.450799	24.87467	.9873952	2.453970	1.249509	4.991646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505566	24.61897	2.474829	1.256433	24.98351	2.505694	2.532532
Stddev	.004061	.13493	.002336	.009193	.22832	.006264	.007520
%RSD	.1620656	.5480715	.0943819	.7316452	.9138961	.2499935	.2969534

#1	2.510194	24.64062	2.473396	1.257475	25.15339	2.511910	2.524864
#2	2.503903	24.74177	2.477525	1.246763	25.07317	2.505790	2.539896
#3	2.502601	24.47453	2.473568	1.265059	24.72396	2.499383	2.532836

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21295	5.183244	4.954584	5.000854	5.110558	4.712350	4.900985
Stddev	.04653	.015847	.052785	.015903	.011859	.058056	.006781
%RSD	.1845672	.3057382	1.065386	.3180116	.2320520	1.231987	.1383691

#1	25.25604	5.184474	5.015520	4.997634	5.097250	4.779109	4.893963
#2	25.21923	5.166817	4.922908	5.018121	5.120006	4.673687	4.901495
#3	25.16360	5.198440	4.925325	4.986808	5.114419	4.684255	4.907498

Sample Name: CCV13 Acquired: 10/13/2022 22:14:28 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.964525	5.117642	5.087835
Stddev	.006821	.042770	.070312
%RSD	.1373932	.8357457	1.381956

#1	4.972355	5.155186	5.048932
#2	4.961348	5.126658	5.169001
#3	4.959872	5.071082	5.045572

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.700	1388.188	36448.60	6135.533	1892.953
Stddev	4.375	3.652	24.31	84.525	2.687
%RSD	.3769488	.2630558	.0667049	1.377625	.1419408

#1	1161.988	1390.139	36428.35	6048.063	1895.754
#2	1155.826	1383.975	36475.56	6141.770	1890.397
#3	1164.287	1390.450	36441.89	6216.767	1892.710

Sample Name: CCB13 Acquired: 10/13/2022 22:22:07 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0038170	-.000066	-.001974	.0016691	.0006471	.0042197	-.003608
Stddev	.0010148	.002011	.001619	.0045718	.0027147	.0048867	.000606
%RSD	26.58675	3025.350	82.00515	273.9030	419.5068	115.8074	16.79663

#1	.0039847	.001110	-.000111	.0041597	.0010421	.0091319	-.003665
#2	.0027288	.001079	-.003038	.0044549	-.002243	.0041684	-.004184
#3	.0047376	-.002388	-.002773	-.003607	.003143	-.000641	-.002976

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001176	.0000479	.0421602	.0000593	.0001498	-.002767	.0082950
Stddev	.0000352	.0001207	.0056183	.0007247	.0000670	.000422	.0009130
%RSD	29.96141	251.8882	13.32607	1221.723	44.70771	15.26171	11.00622

#1	.0000788	.0000015	.0401064	.0008961	.0001471	-.003230	.0088014
#2	.0001477	-.000043	.0485165	-.000352	.0002181	-.002668	.0088425
#3	.0001262	.000185	.0378578	-.000366	.0000842	-.002403	.0072411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0172619	.0004040	.0000273	-.532772	.0000699	-.002509
Stddev	.000208	.0101781	.0003690	.0000825	.192919	.0015058	.000408
%RSD	72.85626	58.96260	91.34714	302.0765	36.21041	2154.988	16.24474

#1	-.000525	.0096929	.0008247	.0000789	-.321390	-.000528	-.002890
#2	-.000173	.0288327	.0002522	-.000068	-.699339	-.001045	-.002558
#3	-.000158	.0132602	.0001350	.000071	-.577586	.001783	-.002079

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940585	.0015063	.0019355	.0000464	-.004277	.0025446	-.000536
Stddev	.0353824	.0023650	.0009629	.0005056	.006895	.0008292	.001636
%RSD	37.61744	157.0044	49.75216	1089.170	161.2110	32.58531	305.0768

#1	.0605416	.0006741	.0026742	.0004765	.003684	.0032676	.001027
#2	.1310501	-.000330	.0008464	.0001732	-.008218	.0016395	-.000399
#3	.0905839	.004175	.0022858	-.000510	-.008296	.0027267	-.002236

Sample Name: CCB13 Acquired: 10/13/2022 22:22:07 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000404	.0028662	.0000845
Stddev	.000358	.0016527	.0000724
%RSD	88.57279	57.65981	85.70132

#1	-.000645	.0035703	.0001357
#2	.000007	.0009781	.0000016
#3	-.000576	.0040503	.0001162

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.031	1400.601	36749.81	6061.293	1936.147
Stddev	11.826	1.045	255.20	36.256	2.154
%RSD	.9988223	.0746036	.6944278	.5981492	.1112772

#1	1171.819	1399.523	36609.24	6044.440	1935.069
#2	1184.845	1400.670	37044.39	6102.908	1938.628
#3	1195.430	1401.610	36595.80	6036.532	1934.745

Sample Name: PB148274TB Acquired: 10/13/2022 22:26:03 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000464	.0006742	-.000617	-.003334	.0006040	.0140378
Stddev	.003405	.0011097	.001282	.003130	.0017607	.0053042
%RSD	734.0170	164.5892	207.6292	93.87009	291.5028	37.78508

#1	.001870	.0016709	-.000119	-.003415	-.001295	.0201307
#2	.001110	.0008734	.000341	-.006423	.000925	.0104507
#3	-.004371	-.000522	-.002074	-.000165	.002182	.0115320

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002675	.0000618	-.000033	.0278588	.0009473	.0005244
Stddev	.000889	.0000315	.000056	.0111768	.0002319	.0001888
%RSD	33.25245	50.94301	168.3915	40.11952	24.48128	35.99597

#1	-.002757	.0000356	.000031	.0260453	.0009302	.0007030
#2	-.003521	.0000531	-.000066	.0398315	.0007244	.0005432
#3	-.001747	.0000967	-.000066	.0176997	.0011873	.0003269

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001841	.0057670	.0075493	.0344730	.0011796	.0000471
Stddev	.001451	.0070770	.0001679	.0092833	.0001238	.0002510
%RSD	78.79923	122.7149	2.223917	26.92931	10.49626	532.5399

#1	-.001679	-.002275	.0073821	.0447232	.0010806	-.000238
#2	-.000478	.011046	.0077179	.0266312	.0013185	.000236
#3	-.003366	.008530	.0075480	.0320646	.0011399	.000143

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 338.5877	-.002776	-.000330	-.159427	.0053481	.0009054
Stddev	5.6751	.003320	.000773	.018457	.0012076	.0003053
%RSD	1.676122	119.6076	233.9624	11.57680	22.58059	33.72084

#1	333.7911	-.003183	.000279	-.171370	.0060528	.0006146
#2	344.8527	-.005875	-.001200	-.168741	.0039537	.0012234
#3	337.1192	.000729	-.000071	-.138169	.0060379	.0008784

Sample Name: PB148274TB Acquired: 10/13/2022 22:26:03 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.000068	.0005359	.0205339	-.002372	.0002494	.0016302
Stddev	.000561	.0070177	.0005691	.000306	.0006480	.0004873
%RSD	828.3100	1309.575	2.771497	12.90678	259.8073	29.89090

#1	-.000677	.0063754	.0204446	-.002558	-.000476	.0012025
#2	.000045	.0024817	.0211424	-.002539	.000771	.0015274
#3	.000428	-.007249	.0200147	-.002018	.000454	.0021606

Elem	Sr4077
Units	ppm
Avg	.0000169
Stddev	.0000251
%RSD	148.3307

#1	.0000456
#2	.0000061
#3	-.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.419	1382.719	35729.32	6212.011	1846.246
Stddev	7.217	3.270	229.94	48.360	3.618
%RSD	.6246491	.2364624	.6435638	.7784917	.1959813

#1	1147.288	1379.459	35625.82	6236.839	1842.078
#2	1161.067	1382.699	35569.32	6156.280	1848.577
#3	1157.901	1385.998	35992.82	6242.914	1848.084

Sample Name: N5082-02 Acquired: 10/13/2022 22:29:57 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FLORENCE-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038258	.0013912	-.000732	-.000491	-.000613	.0383125	.2204229
Stddev	.0028871	.0015887	.001783	.003238	.003332	.0058803	.0009172
%RSD	75.46595	114.1974	243.6770	659.9875	543.4434	15.34824	.4161321

#1	.0050198	-.000294	-.002636	-.003905	.001979	.0323042	.2193788
#2	.0059243	.001606	-.000459	-.000103	-.004371	.0440558	.2210990
#3	.0005331	.002862	.000899	.002536	.000553	.0385775	.2207908

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001366	.0001019	9.232389	.0016951	-.000207	.0021565	.0275058
Stddev	.0000592	.0000888	.129687	.0002716	.000166	.0015815	.0058966
%RSD	43.34955	87.13724	1.404694	16.02056	80.15147	73.33662	21.43772

#1	.0001951	.0000838	9.181771	.0018371	-.000069	.0027470	.0277141
#2	.0001382	.0000235	9.135645	.0018662	-.000391	.0003647	.0332955
#3	.0000766	.0001983	9.379751	.0013819	-.000161	.0033578	.0215078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513103	1.195186	.0012673	.0003712	295.2418	.0001425	.1649947
Stddev	.0011087	.032152	.0001699	.0004402	5.2280	.0034231	.0007201
%RSD	2.160729	2.690130	13.40593	118.5995	1.770739	2402.158	.4364163

#1	.0513207	1.202403	.0012533	.0006835	293.2935	.0039894	.1655999
#2	.0501964	1.160039	.0011048	.0005622	291.2677	-.000994	.1651860
#3	.0524137	1.223116	.0014437	-.000132	301.1641	-.002568	.1641984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5624022	.0089066	.0719790	.0000791	.6959645	.6158962	-.000715
Stddev	.0567119	.0059566	.0012630	.0004472	.0035179	.0078251	.001168
%RSD	10.08388	66.87879	1.754649	565.1216	.5054686	1.270521	163.2782

#1	.5908324	.0068637	.0727882	.0004047	.6998943	.6127046	-.001643
#2	.4970986	.0156158	.0705237	.0002635	.6948902	.6101713	.000596
#3	.5992757	.0042402	.0726251	-.000431	.6931090	.6248126	-.001099

Sample Name: N5082-02 Acquired: 10/13/2022 22:29:57 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FLORENCE-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000488	.0016146	.0622187
Stddev	.000728	.0017688	.0003340
%RSD	149.2743	109.5503	.5368789

#1	-.000742	.0033467	.0618359
#2	-.001055	.0016860	.0624510
#3	.000333	-.000189	.0623693

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.534	1395.647	36034.86	6139.407	1873.310
Stddev	2.228	3.023	64.12	58.972	4.053
%RSD	.1925034	.2166006	.1779273	.9605459	.2163425

#1	1155.335	1392.268	36089.96	6146.790	1868.631
#2	1157.477	1398.094	36050.13	6194.340	1875.700
#3	1159.790	1396.581	35964.49	6077.092	1875.600

Sample Name: N5082-04 Acquired: 10/13/2022 22:33:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FLORENCE-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001996	-.000393	-.000533	.0055641	-.001955	.0259124	.3191578
Stddev	.0016682	.000685	.001509	.0046304	.000361	.0066444	.0016222
%RSD	835.6433	174.3120	282.8643	83.21931	18.47201	25.64171	.5082744

#1	.0021018	.000385	-.000849	.0109075	-.002213	.0335504	.3181533
#2	-.001015	-.000658	.001108	.0027302	-.001542	.0214667	.3182908
#3	-.000488	-.000906	-.001860	.0030546	-.002110	.0227199	.3210293

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000317	.0000523	14.97920	.0014063	-.000622	.0018093	.0251457
Stddev	.0001227	.0000131	.19805	.0004752	.000071	.0007872	.0064131
%RSD	387.2756	24.96492	1.322189	33.78824	11.40412	43.50770	25.50388

#1	-.000016	.0000468	14.84300	.0019539	-.000552	.0015271	.0230381
#2	-.000060	.0000428	15.20640	.0011025	-.000620	.0012022	.0323474
#3	.000171	.0000672	14.88820	.0011625	-.000694	.0026988	.0200516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261824	2.178307	.0012873	.0003954	342.1526	.0001020	.2015768
Stddev	.0002170	.036523	.0004018	.0005488	4.2156	.0006942	.0014748
%RSD	.8288662	1.676691	31.21413	138.7782	1.232082	680.3465	.7316235

#1	.0260333	2.136139	.0013297	.0001631	338.6289	.0002132	.2030952
#2	.0264313	2.199988	.0008659	.0010222	346.8229	-.000641	.2001499
#3	.0260824	2.198793	.0016662	.0000010	341.0062	.000734	.2014853

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347512	.0094441	.0917636	.0001252	.8145917	1.087838	-.000623
Stddev	.0646261	.0021920	.0023118	.0002501	.0006186	.028505	.002158
%RSD	27.52963	23.21015	2.519286	199.7982	.0759441	2.620317	346.5222

#1	.2472571	.0118734	.0892794	-.000155	.8142991	1.072904	.001866
#2	.2922104	.0076140	.0938519	.000204	.8141736	1.120707	-.001771
#3	.1647860	.0088450	.0921595	.000326	.8153023	1.069904	-.001963

Sample Name: N5082-04 Acquired: 10/13/2022 22:33:50 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FLORENCE-COM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003546	.0020158	.0792914
Stddev	.0010861	.0003020	.0004836
%RSD	306.3221	14.97973	.6098474

#1	-.000335	.0017600	.0787332
#2	.001606	.0023489	.0795838
#3	-.000207	.0019383	.0795571

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.942	1373.057	35749.00	6121.257	1841.383
Stddev	20.841	3.504	446.96	76.326	4.623
%RSD	1.807607	.2552047	1.250274	1.246906	.2510788

#1	1133.841	1371.014	35430.59	6148.892	1845.014
#2	1175.169	1377.103	36259.96	6034.962	1842.958
#3	1149.815	1371.054	35556.45	6179.916	1836.179

Sample Name: N5083-02 Acquired: 10/13/2022 22:37:44 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038748	-.001447	.0028995	-.001498	.0007223	.1365188	.1953137
Stddev	.0069507	.001692	.0019147	.002346	.0008933	.0051912	.0005414
%RSD	179.3828	116.9175	66.03513	156.6527	123.6636	3.802513	.2772088

#1	-.004151	-.001103	.0010788	-.003658	.0005241	.1415693	.1957330
#2	.007960	-.003285	.0027236	-.001832	.0016981	.1311976	.1947025
#3	.007815	.000046	.0048959	.000998	-.000055	.1367896	.1955057

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001469	-.000018	10.89673	.0000650	.0019406	-.000374	12.31082
Stddev	.0000441	.000037	.15540	.0001446	.0004169	.002290	.15512
%RSD	30.01999	210.1249	1.426120	222.5150	21.48353	612.7733	1.260014

#1	.0001536	.000025	10.74556	-.000013	.0014614	-.002371	12.13986
#2	.0000999	-.000032	11.05604	-.000024	.0021405	.002126	12.44259
#3	.0001874	-.000046	10.88861	.000232	.0022200	-.000876	12.35000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1471171	3.133648	.0033185	.0003903	329.8556	.0005507	.2049666
Stddev	.0016257	.019014	.0002599	.0002892	2.2805	.0012981	.0002260
%RSD	1.105063	.6067700	7.830853	74.09524	.6913767	235.7263	.1102611

#1	.1452593	3.111692	.0031047	.0006941	327.6312	.0013033	.2049523
#2	.1478124	3.144661	.0036078	.0003584	332.1884	.0012969	.2047480
#3	.1482795	3.144591	.0032430	.0001184	329.7471	-.000948	.2051994

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231799	.0203807	.0896174	-.000431	1.200022	.7176867	-.001246
Stddev	.049141	.0065562	.0020692	.000147	.013074	.0089060	.001801
%RSD	3.989395	32.16883	2.308874	34.03730	1.089481	1.240936	144.5372

#1	1.243276	.0156252	.0879309	-.000295	1.200155	.7102862	-.001237
#2	1.274186	.0278597	.0919263	-.000586	1.186882	.7275710	-.003052
#3	1.177935	.0176572	.0889950	-.000411	1.213029	.7152030	.000550

Sample Name: N5083-02 Acquired: 10/13/2022 22:37:44 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000883	.0004377	.0454944
Stddev	.001064	.0013370	.0001173
%RSD	120.5274	305.4330	.2578506

#1	-.001297	.0019812	.0456278
#2	.000326	-.000363	.0454072
#3	-.001676	-.000305	.0454482

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.306	1371.556	35780.31	6118.765	1840.821
Stddev	11.643	5.543	340.05	25.027	1.005
%RSD	1.002617	.4041074	.9503905	.4090226	.0545773

#1	1149.356	1372.650	35392.87	6129.910	1841.764
#2	1172.617	1376.470	36029.27	6090.102	1839.765
#3	1161.947	1365.548	35918.80	6136.284	1840.934

Sample Name: N5083-04 Acquired: 10/13/2022 22:41:37 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049596	-.000410	.0005452	.0002006	-.000262	.0575507	.1896965
Stddev	.0048919	.002814	.0008431	.0020622	.000700	.0053435	.0007784
%RSD	98.63589	685.7682	154.6295	1027.967	266.8742	9.284941	.4103458

#1	.0018043	-.001972	-.000071	-.001756	-.000958	.0610830	.1892190
#2	.0024797	.002838	.000200	.002354	.000442	.0601658	.1892758
#3	.0105949	-.002097	.001506	.000004	-.000271	.0514032	.1905947

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001824	.0001558	7.312197	.0016972	-.000221	.0000004	.0169277
Stddev	.0001297	.0001381	.096032	.0001119	.000472	.0019731	.0053317
%RSD	71.08323	88.60730	1.313317	6.592002	213.8066	549016.2	31.49702

#1	.0001047	.0001587	7.422221	.0015958	-.000315	-.002146	.0124580
#2	.0003321	.0000163	7.245217	.0018172	.000291	.000413	.0154960
#3	.0001104	.0002924	7.269153	.0016787	-.000639	.001735	.0228291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050879	1.624789	.0013584	-.000107	331.2739	.0014609	.2099466
Stddev	.0001363	.026343	.0002055	.000163	4.9224	.0003486	.0009799
%RSD	2.678636	1.621320	15.12450	152.7983	1.485889	23.86173	.4667312

#1	.0049389	1.651439	.0011212	-.000149	336.9478	.0011844	.2109148
#2	.0052062	1.624164	.0014729	-.000244	328.1450	.0018524	.2099696
#3	.0051185	1.598764	.0014810	.000073	328.7290	.0013457	.2089555

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3930588	.0091017	.0976462	-.000143	1.035453	.3012866	-.000118
Stddev	.0486966	.0007474	.0017264	.000312	.025411	.0036535	.000448
%RSD	12.38914	8.211428	1.767964	218.2911	2.454097	1.212637	380.6572

#1	.3924784	.0084325	.0972961	-.000075	1.039861	.3053877	-.000537
#2	.3446550	.0089644	.0961216	.000129	1.008126	.2983792	.000355
#3	.4420430	.0099082	.0995207	-.000483	1.058371	.3000929	-.000171

Sample Name: N5083-04 Acquired: 10/13/2022 22:41:37 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000249	.0044407	.0350691
Stddev	.001294	.0007500	.0002112
%RSD	519.3265	16.88911	.6021870

#1	.000897	.0041600	.0349465
#2	-.001652	.0052906	.0353129
#3	.000008	.0038716	.0349478

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.043	1374.303	35729.69	6101.267	1841.603
Stddev	10.842	2.863	128.73	97.017	5.109
%RSD	.9370375	.2083219	.3602891	1.590110	.2774341

#1	1144.534	1375.133	35682.03	5989.468	1841.041
#2	1162.862	1376.660	35875.45	6163.335	1846.970
#3	1163.734	1371.117	35631.58	6150.999	1836.798

Sample Name: N5083-06 Acquired: 10/13/2022 22:45:31 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054655	.0007198	.0012287	.0004961	-.000550	.1104875	.2879120
Stddev	.0016217	.0022723	.0015206	.0036180	.002450	.0122836	.0015350
%RSD	29.67187	315.6966	123.7579	729.3007	445.8429	11.11763	.5331408

#1	.0038524	.0032589	.0029767	.0020297	-.001291	.0983380	.2864763
#2	.0054484	-.001123	.0004982	-.003636	.002186	.1229010	.2895300
#3	.0070957	.000023	.0002111	.003095	-.002543	.1102235	.2877297

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003924	-.000066	6.041250	.0006606	.0010783	.0003280	11.18086
Stddev	.0000210	.000017	.064503	.0000712	.0002263	.0020980	.05402
%RSD	5.359435	25.79431	1.067715	10.78288	20.98726	639.6779	.4831081

#1	.0003813	-.000079	6.047376	.0005824	.0011457	-.001324	11.22724
#2	.0003793	-.000073	5.973902	.0007217	.0012633	.002688	11.12155
#3	.0004167	-.000047	6.102471	.0006777	.0008260	-.000380	11.19379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383495	1.063804	.0033302	.0007209	332.3162	.0008628	.2490930
Stddev	.0004204	.019183	.0002451	.0007031	1.8226	.0013225	.0016170
%RSD	1.096299	1.803239	7.360762	97.53955	.5484537	153.2764	.6491686

#1	.0383255	1.085832	.0030857	.0000037	332.9939	.0009541	.2472305
#2	.0379416	1.054812	.0033289	.0007499	330.2518	.0021373	.2499100
#3	.0387814	1.050770	.0035760	.0014090	333.7029	-.000503	.2501385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8683738	.0265035	.1083673	-.000114	.9375442	.7587145	-.001235
Stddev	.0840065	.0018396	.0031266	.000244	.0179940	.0064819	.002200
%RSD	9.673998	6.940858	2.885228	214.6834	1.919272	.8543222	178.0772

#1	.7787503	.0266134	.1103884	-.000395	.9176192	.7640470	-.000484
#2	.9453229	.0246115	.1047659	.000048	.9424046	.7514999	.000490
#3	.8810482	.0282857	.1099475	.000006	.9526087	.7605967	-.003713

Sample Name: N5083-06 Acquired: 10/13/2022 22:45:31 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013932	.0006971	.0242365
Stddev	.0010901	.0001798	.0001232
%RSD	78.24230	25.79049	.5083275

#1	.0025248	.0005675	.0243104
#2	.0013046	.0009024	.0243050
#3	.0003501	.0006215	.0240943

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.394	1377.835	35632.38	6063.059	1848.283
Stddev	7.378	3.396	59.62	41.210	3.291
%RSD	.6368815	.2464902	.1673060	.6796844	.1780799

#1	1162.907	1376.570	35604.84	6046.956	1851.900
#2	1149.880	1375.253	35591.52	6109.888	1845.464
#3	1162.395	1381.682	35700.79	6032.332	1847.484

Sample Name: N5083-08 Acquired: 10/13/2022 22:49:25 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014697	.0003756	.0004015	.0003796	.0000573	.1054290	.3420074
Stddev	.0012806	.0005588	.0017512	.0040091	.0021587	.0024422	.0016422
%RSD	87.13456	148.8027	436.1498	1056.149	3769.614	2.316413	.4801688

#1	.0029482	.0007361	.0013279	.0017405	.0022595	.1029785	.3403400
#2	.0007100	-.000268	.0014950	.0035311	-.000033	.1054456	.3436232
#3	.0007508	.000659	-.001618	-.004133	-.002055	.1078628	.3420591

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001354	.0000998	13.15056	.0029610	-.000422	.0014664	.0353396
Stddev	.0000644	.0000758	.06480	.0004956	.000297	.0015009	.0057756
%RSD	47.53083	75.95584	.4927591	16.73838	70.55028	102.3545	16.34317

#1	.0001423	.0000129	13.14548	.0030999	-.000157	.0029621	.0378534
#2	.0000679	.0001341	13.21775	.0024108	-.000364	-.000040	.0287331
#3	.0001961	.0001523	13.08845	.0033724	-.000744	.001477	.0394322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643380	2.725316	.0017259	.0000805	324.3349	-.001765	.5020826
Stddev	.0003402	.035707	.0001282	.0003303	1.7632	.002012	.0017739
%RSD	.5286905	1.310183	7.429795	410.0926	.5436421	113.9661	.3533125

#1	.0639631	2.723393	.0016652	-.000236	325.7887	-.003579	.5004779
#2	.0644241	2.761945	.0016393	.000054	324.8423	.000399	.5039874
#3	.0646269	2.690609	.0018732	.000423	322.3736	-.002116	.5017824

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007380	.0043380	.2477336	.0001625	1.993907	.4308714	-.000733
Stddev	.051287	.0018959	.0030280	.0004059	.007165	.0010809	.001761
%RSD	5.091168	43.70437	1.222277	249.8628	.3593218	.2508687	240.4219

#1	.998823	.0025362	.2498490	-.000291	1.991388	.4320340	.000781
#2	1.062408	.0063157	.2490868	.000493	2.001991	.4298969	-.000313
#3	.960909	.0041620	.2442650	.000285	1.988342	.4306834	-.002665

Sample Name: N5083-08 Acquired: 10/13/2022 22:49:25 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MOUNT-LAUREL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002913	.0016691	.0422426
Stddev	.0003540	.0012389	.0000909
%RSD	121.5277	74.22154	.2151923

#1	.0005412	.0025191	.0421743
#2	.0004464	.0022406	.0423458
#3	-.000114	.0002477	.0422078

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.916	1361.863	35550.13	6037.165	1832.025
Stddev	5.442	6.859	257.17	55.175	.888
%RSD	.4736258	.5036770	.7234022	.9139251	.0484895

#1	1152.038	1353.996	35813.62	6008.709	1832.826
#2	1142.633	1366.594	35299.79	6002.026	1832.179
#3	1152.077	1364.998	35536.97	6100.758	1831.069

Sample Name: N5093-01 Acquired: 10/13/2022 22:53:16 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2732 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000692	-.000825	.0004433	.0004943	.0011539	.0770680	.1212711
Stddev	.001782	.001777	.0008018	.0042323	.0025348	.0067603	.0004198
%RSD	257.2992	215.3188	180.8665	856.2091	219.6668	8.771896	.3461975

#1	.000134	-.001570	-.000094	.0008528	.0030135	.0706241	.1216985
#2	.000526	-.002110	.001365	.0045360	.0021818	.0841056	.1212556
#3	-.002737	.001203	.000059	-.003906	-.001733	.0764742	.1208592

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001060	.0018752	7.734786	.0010622	.0005077	-.000363	1.510321
Stddev	.0000043	.0000596	.086708	.0001274	.0001339	.001741	.035770
%RSD	4.059848	3.178048	1.121013	11.99410	26.38051	479.4551	2.368362

#1	.0001018	.0018855	7.637636	.0011382	.0004499	-.000732	1.469052
#2	.0001104	.0018111	7.804328	.0011332	.0006608	.001533	1.529492
#3	.0001057	.0019289	7.762395	.0009151	.0004124	-.001890	1.532419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724670	1.182030	.0117415	.0001066	332.5802	-.002209	1.376761
Stddev	.0008018	.020979	.0006132	.0005183	2.3928	.000814	.007190
%RSD	1.106493	1.774789	5.222569	486.2188	.7194555	36.83607	.5222548

#1	.0715471	1.159461	.0124489	.0003134	329.8692	-.001273	1.384066
#2	.0730179	1.200936	.0114143	-.000483	334.3975	-.002751	1.369691
#3	.0728360	1.185691	.0113613	.000489	333.4739	-.002604	1.376527

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.325488	.7093229	.3371739	.0105861	1.409469	.2415414	-.001947
Stddev	.034920	.0028093	.0020667	.0005367	.012373	.0009492	.001089
%RSD	2.634531	.3960483	.6129479	5.069560	.8778781	.3929929	55.94005

#1	1.361974	.7115051	.3360832	.0111287	1.399060	.2409968	-.001876
#2	1.292378	.7061532	.3395575	.0105739	1.423150	.2426375	-.000895
#3	1.322113	.7103105	.3358810	.0100556	1.406198	.2409900	-.003070

Sample Name: N5093-01 Acquired: 10/13/2022 22:53:16 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2732 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004007	.2187515	.0514508
Stddev	.0020221	.0037571	.0000911
%RSD	504.7138	1.717529	.1771348

#1	.0023605	.2145137	.0514445
#2	-.001678	.2216745	.0515450
#3	.000520	.2200664	.0513630

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.625	1366.594	35409.50	6099.249	1842.114
Stddev	12.495	6.526	257.40	36.805	6.984
%RSD	1.085010	.4775151	.7269138	.6034274	.3791442

#1	1137.201	1359.589	35117.21	6104.045	1836.902
#2	1159.152	1372.500	35509.02	6060.281	1850.050
#3	1158.521	1367.694	35602.29	6133.420	1839.391

Sample Name: N5093-02 Acquired: 10/13/2022 22:57:10 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP(D2736-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027451	-.000123	.0401231	-.001499	-.000953	.1529382	.1859631
Stddev	.0033965	.000134	.0007990	.004171	.003106	.0035862	.0011537
%RSD	123.7326	109.0039	1.991421	278.2426	325.7877	2.344873	.6203749

#1	.0041863	.000019	.0409226	.002168	-.003558	.1497653	.1848602
#2	-.001134	-.000249	.0393246	-.000629	.002484	.1522203	.1858675
#3	.005183	-.000140	.0401222	-.006037	-.001787	.1568291	.1871616

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003540	.0004640	16.79543	.0009268	.0012560	.0372388	.2867254
Stddev	.0001098	.0001452	.20851	.0000869	.0003697	.0015709	.0045825
%RSD	31.00988	31.28650	1.241471	9.376954	29.43495	4.218351	1.598230

#1	.0004399	.0005158	16.75255	.0008753	.0016785	.0364110	.2815506
#2	.0003918	.0005762	17.02204	.0008779	.0009915	.0362548	.2883558
#3	.0002303	.0003001	16.61169	.0010271	.0010981	.0390504	.2902698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1495338	14.05563	.0087747	.0000764	334.0446	.0007141	.3915663
Stddev	.0020170	.19062	.0002196	.0006857	3.5419	.0011191	.0011535
%RSD	1.348861	1.356154	2.502615	897.3803	1.060322	156.7181	.2945999

#1	.1498408	13.92067	.0086459	.0004054	335.3170	-.000508	.3906368
#2	.1513797	14.27369	.0086499	.0005356	336.7745	.001688	.3928573
#3	.1473809	13.97254	.0090282	-.000712	330.0422	.000963	.3912047

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.501902	.1338206	.2017374	.0000255	6.044844	4.551675	-.000592
Stddev	.025862	.0022929	.0010761	.0004522	.016759	.024024	.000325
%RSD	.4700565	1.713392	.5334363	1770.861	.2772431	.5277972	54.90259

#1	5.476188	.1364660	.2027748	.0004832	6.063075	4.545732	-.000758
#2	5.527909	.1324041	.2018111	.0000144	6.030109	4.578113	-.000217
#3	5.501611	.1325917	.2006263	-.000421	6.041346	4.531181	-.000800

Sample Name: N5093-02 Acquired: 10/13/2022 22:57:10 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP(D2736-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000198	.0085047	.1005014
Stddev	.000449	.0024725	.0003646
%RSD	227.3074	29.07249	.3627635

#1	.000225	.0065801	.1002774
#2	-.000670	.0112933	.1009221
#3	-.000148	.0076407	.1003047

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.071	1369.852	35768.12	6006.778	1842.084
Stddev	10.202	2.534	310.56	86.444	2.860
%RSD	.8816861	.1849954	.8682500	1.439113	.1552366

#1	1150.174	1367.668	35673.98	5965.944	1844.607
#2	1152.249	1369.257	35515.53	5948.315	1838.978
#3	1168.790	1372.630	36114.86	6106.075	1842.668

Sample Name: N5093-03 Acquired: 10/13/2022 23:01:02 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2735 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029968	-.002403	.0103697	-.001033	.0009605	.0457036
Stddev	.0028906	.000545	.0010039	.001694	.0027604	.0038828
%RSD	96.45731	22.68720	9.681517	164.0031	287.3919	8.495581

#1	.0016603	-.001858	.0108429	-.001512	.0030078	.0412561
#2	.0010163	-.002948	.0092166	-.002436	.0020526	.0484183
#3	.0063139	-.002403	.0110496	.000849	-.002179	.0474362

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1572109	.0000883	.0003911	8.554761	.0063883	.0069363
Stddev	.0003980	.0000458	.0000986	.053609	.0000616	.0001686
%RSD	.2531310	51.82492	25.21385	.6266600	.9651188	2.430927

#1	.1571401	.0000887	.0003431	8.600246	.0063171	.0071246
#2	.1568530	.0000423	.0003256	8.495655	.0064237	.0068852
#3	.1576394	.0001339	.0005045	8.568380	.0064241	.0067992

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088641	1.716508	.0742092	8.065166	.0228357	.0001091
Stddev	.0007410	.010228	.0001055	.021042	.0003993	.0003168
%RSD	8.359580	.5958705	.1421529	.2608975	1.748517	290.2521

#1	.0080481	1.725845	.0743020	8.089344	.0224146	.0004230
#2	.0094950	1.705576	.0740944	8.051001	.0228837	-.000210
#3	.0090490	1.718102	.0742311	8.055152	.0232089	.000115

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.23757	-.000752	.4367672	3.100319	.0341904	.1318383
Stddev	.03087	.000867	.0018733	.069785	.0025259	.0017889
%RSD	.1273492	115.3592	.4289099	2.250883	7.387624	1.356856

#1	24.26055	-.000894	.4360961	3.020367	.0314127	.1326910
#2	24.20248	-.001540	.4353219	3.131603	.0363495	.1330413
#3	24.24967	.000178	.4388837	3.148989	.0348089	.1297827

Sample Name: N5093-03 Acquired: 10/13/2022 23:01:02 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2735 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043508	F 22.76042	3.223273	-.000603	.0016335	.0059127
Stddev	.0001970	.01327	.029970	.001895	.0009495	.0019949
%RSD	4.528441	.0583001	.9298061	314.4503	58.12702	33.73953

#1	.0041517	22.75151	3.254638	.001471	.0026411	.0036531
#2	.0045457	22.75408	3.220256	-.002246	.0007555	.0074303
#3	.0043550	22.77567	3.194926	-.001033	.0015038	.0066546

Elem	Sr4077
Units	ppm
Avg	.0296066
Stddev	.0001022
%RSD	.3451398

#1	.0297188
#2	.0295189
#3	.0295820

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.911	1427.629	37560.39	6242.080	1984.278
Stddev	13.520	4.330	190.43	26.913	5.694
%RSD	1.115605	.3032841	.5069862	.4311611	.2869458

#1	1222.557	1423.584	37780.26	6224.756	1979.029
#2	1216.477	1432.196	37452.66	6228.398	1990.331
#3	1196.699	1427.106	37448.25	6273.085	1983.472

Sample Name: CCV14 Acquired: 10/13/2022 23:04:53 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975320	4.937894	4.836351	5.081655	4.963871	9.889156	9.918029
Stddev	.026168	.007241	.006694	.012426	.003413	.047316	.039031
%RSD	.5259587	.1466512	.1384144	.2445193	.0687586	.4784639	.3935343

#1	4.993126	4.945515	4.843801	5.083988	4.961222	9.853428	9.892563
#2	4.987560	4.931104	4.830840	5.092749	4.967723	9.942817	9.962965
#3	4.945275	4.937061	4.834413	5.068228	4.962670	9.871222	9.898559

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466527	2.413651	24.67347	.9643529	2.419171	1.213198	4.989541
Stddev	.0023720	.003090	.14525	.0109431	.003863	.008023	.022825
%RSD	.9616803	.1280400	.5886801	1.134760	.1596877	.6613079	.4574578

#1	.2441418	2.417202	24.59863	.9607320	2.423444	1.204317	4.968789
#2	.2488558	2.412182	24.84088	.9556793	2.418144	1.215356	5.013988
#3	.2469603	2.411569	24.58091	.9766476	2.415925	1.219922	4.985846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.448991	24.54133	2.431252	1.226356	24.47715	2.463872	2.469812
Stddev	.004495	.21812	.003643	.007757	.08218	.012609	.017389
%RSD	.1835428	.8888028	.1498251	.6325072	.3357297	.5117646	.7040797

#1	2.448720	24.29707	2.435457	1.226491	24.50755	2.449335	2.460578
#2	2.453615	24.71669	2.429069	1.218533	24.53979	2.471842	2.458987
#3	2.444638	24.61021	2.429229	1.234045	24.38410	2.470440	2.489870

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80092	5.064811	4.914569	5.001615	4.992951	4.696338	4.838956
Stddev	.10508	.007925	.059646	.006614	.019283	.054669	.014109
%RSD	.4236830	.1564652	1.213648	.1322299	.3862133	1.164083	.2915812

#1	24.71255	5.058501	4.860714	4.998169	4.994032	4.641898	4.850582
#2	24.91711	5.073705	4.978676	5.009240	5.011670	4.751234	4.843027
#3	24.77309	5.062228	4.904317	4.997435	4.973149	4.695883	4.823259

Sample Name: CCV14 Acquired: 10/13/2022 23:04:53 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19592 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.872435	5.043391	4.942261
Stddev	.015555	.039695	.055725
%RSD	.3192452	.7870740	1.127525

#1	4.861819	5.032701	4.880192
#2	4.890290	5.087337	4.987988
#3	4.865195	5.010136	4.958603

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.071	1381.680	36915.85	6109.356	1897.661
Stddev	6.092	2.100	166.98	82.628	5.032
%RSD	.5162611	.1519577	.4523383	1.352482	.2651437

#1	1175.459	1380.091	36727.21	6125.329	1891.868
#2	1177.776	1380.889	37044.76	6019.908	1900.173
#3	1186.977	1384.060	36975.56	6182.832	1900.942

Sample Name: CCB14 Acquired: 10/13/2022 23:12:33 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0022474	-.000207	-.000464	-.000772	.0005661	.0023359	-.002374
Stddev	.0018353	.002058	.001032	.003220	.0010618	.0114813	.001574
%RSD	81.66612	995.3741	222.4588	417.3691	187.5709	491.5253	66.28123

#1	.0032689	.000470	.000092	-.000790	-.000659	.0147748	-.001746
#2	.0001286	-.002518	-.001654	-.003983	.001218	.0000883	-.004165
#3	.0033446	.001428	.000170	.002458	.001140	-.007855	-.001212

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001386	.0000428	.0343309	.0002486	.0004727	-.000537	.0147998
Stddev	.0000602	.0001004	.0075411	.0002777	.0002001	.001142	.0052993
%RSD	43.44156	234.6373	21.96596	111.7018	42.33594	212.5491	35.80675

#1	.0001189	-.000034	.0262667	.0004283	.0005922	.000639	.0190610
#2	.0002061	.000156	.0355179	.0003886	.0005843	-.000608	.0088660
#3	.0000906	.000006	.0412082	-.000071	.0002417	-.001641	.0164723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0276982	.0003698	.0001711	-.388683	.0011531	-.002371
Stddev	.000096	.0045289	.0001640	.0004271	.188253	.0020006	.000184
%RSD	58.15350	16.35091	44.33850	249.5553	48.43365	173.4881	7.768841

#1	-.000271	.0227530	.0004458	-.000284	-.289893	.0031381	-.002525
#2	-.000082	.0316439	.0001817	.000233	-.605767	-.000863	-.002167
#3	-.000145	.0286976	.0004820	.000564	-.270388	.001184	-.002420

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571714	.0038597	.0014696	.0004462	-.006759	.0041352	.0003281
Stddev	.0564662	.0019069	.0014069	.0002436	.006902	.0015602	.0009679
%RSD	98.76649	49.40602	95.72903	54.59594	102.1234	37.72968	295.0253

#1	.1115179	.0060614	-.000050	.0004752	.000208	.0028002	-.000655
#2	-.001199	.0027825	.002727	.0006740	-.006890	.0058504	.001280
#3	.061195	.0027352	.001731	.0001894	-.013594	.0037552	.000359

Sample Name: CCB14 Acquired: 10/13/2022 23:12:33 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001145	.0027705	.0000408
Stddev	.000866	.0008616	.0000964
%RSD	75.64766	31.10081	235.9254

#1	-.002131	.0020768	-.000043
#2	-.000505	.0037350	.000020
#3	-.000799	.0024996	.000146

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.577	1402.728	36815.45	6104.097	1950.648
Stddev	9.247	4.404	348.75	46.131	1.760
%RSD	.7786393	.3139669	.9472918	.7557308	.0902449

#1	1179.257	1404.106	36578.59	6051.629	1948.987
#2	1197.532	1406.279	37215.93	6138.289	1950.463
#3	1185.942	1397.800	36651.84	6122.374	1952.493

Sample Name: N5093-03DUP Acquired: 10/13/2022 23:16:29 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2735DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006235	-.002454	.0121531	-.000600	-.000510	.0437999
Stddev	.0092386	.000575	.0013173	.001223	.000075	.0026009
%RSD	1481.800	23.42166	10.83892	203.6389	14.78405	5.938155

#1	.0111762	-.003023	.0128250	.000220	-.000587	.0415549
#2	-.006006	-.001874	.0129988	-.002006	-.000509	.0431948
#3	-.003300	-.002463	.0106353	-.000015	-.000436	.0466500

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1580367	.0000940	.0004254	8.741269	.0069712	.0066754
Stddev	.0016605	.0001210	.0000298	.058607	.0002415	.0002414
%RSD	1.050707	128.7218	7.001200	.6704606	3.464364	3.616597

#1	.1591450	-.000043	.0003911	8.768123	.0072399	.0067621
#2	.1561275	.000138	.0004403	8.674047	.0069016	.0064026
#3	.1588375	.000187	.0004447	8.781637	.0067722	.0068615

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090668	1.731853	.0754929	8.208514	.0228283	.0001233
Stddev	.0004609	.016469	.0003010	.059146	.0010812	.0005049
%RSD	5.083083	.9509607	.3986818	.7205453	4.736216	409.4941

#1	.0092938	1.730940	.0752140	8.143058	.0240663	.0002518
#2	.0093702	1.715858	.0754529	8.224365	.0223491	-.000433
#3	.0085365	1.748759	.0758119	8.258120	.0220696	.000551

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.19496	.0017589	.4396393	3.184924	.0307476	.1349270
Stddev	.22160	.0024615	.0021681	.028091	.0041579	.0015313
%RSD	.9159074	139.9513	.4931470	.8820072	13.52254	1.134948

#1	24.44721	.0011014	.4390019	3.206713	.0355484	.1358515
#2	24.10609	.0044824	.4420546	3.194840	.0283887	.1331594
#3	24.03159	-.000307	.4378614	3.153220	.0283056	.1357702

Sample Name: N5093-03DUP Acquired: 10/13/2022 23:16:29 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2735DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044849	F 22.91805	3.256664	-.000972	.0021566	.0046489
Stddev	.0004574	.04312	.015872	.001922	.0007832	.0019472
%RSD	10.19873	.1881472	.4873790	197.7270	36.31560	41.88505

#1	.0039723	22.90302	3.271016	-.002329	.0018522	.0038269
#2	.0048515	22.96667	3.239617	-.001815	.0030463	.0032476
#3	.0046309	22.88445	3.259359	.001228	.0015714	.0068724

Elem	Sr4077
Units	ppm
Avg	.0299989
Stddev	.0001492
%RSD	.4973945

#1	.0301569
#2	.0299793
#3	.0298604

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.953	1415.108	37352.63	6182.494	1975.980
Stddev	5.537	2.006	232.98	42.939	2.973
%RSD	.4614402	.1417625	.6237213	.6945235	.1504387

#1	1195.205	1414.405	37102.32	6150.559	1977.513
#2	1198.619	1413.548	37392.43	6231.307	1972.554
#3	1206.035	1417.371	37563.15	6165.616	1977.873

Sample Name: N5093-03LX5 Acquired: 10/13/2022 23:20:21 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ORA-1509 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013702	.0004368	-.000209	-.002774	.0003539	.0090502	.0288782
Stddev	.0010441	.0025096	.001872	.002449	.0020300	.0082073	.0007885
%RSD	76.19582	574.5735	893.8479	88.28324	573.6453	90.68698	2.730528

#1	.0025743	-.002438	.001770	-.003811	.0008395	.0179115	.0287025
#2	.0008202	.001559	-.001951	.000023	.0020970	.0075295	.0281923
#3	.0007162	.002190	-.000448	-.004533	-.001875	.0017095	.0297397

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000997	-.000012	1.738662	.0009674	.0016711	.0012203	.3504292
Stddev	.0000891	.000086	.014031	.0002445	.0001021	.0007044	.0015924
%RSD	89.38238	750.7810	.8070168	25.27243	6.110157	57.72220	.4544014

#1	.0000018	-.000023	1.731889	.0006943	.0015664	.0020204	.3491088
#2	.0001760	.000080	1.729303	.0011659	.0016765	.0006940	.3499814
#3	.0001213	-.000092	1.754795	.0010421	.0017703	.0009463	.3521976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135143	1.598989	.0047558	.0002891	3.924406	.0008387	.0853770
Stddev	.0005208	.029893	.0002722	.0004414	.180961	.0023204	.0002854
%RSD	3.853610	1.869476	5.724660	152.6763	4.611175	276.6764	.3342244

#1	.0134625	1.566063	.0044814	.0003551	3.760977	-.000687	.0851407
#2	.0140591	1.624424	.0050258	-.000182	4.118882	-.000306	.0852964
#3	.0130214	1.606480	.0047600	.000694	3.893359	.003509	.0856940

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6525403	.0090690	.0259765	.0006582	4.578066	.6458859	-.000771
Stddev	.0717320	.0023506	.0011059	.0000786	.010150	.0057230	.000323
%RSD	10.99273	25.91873	4.257280	11.94167	.2217196	.8860630	41.92935

#1	.5727060	.0063569	.0254235	.0006528	4.586271	.6509106	-.001066
#2	.7115713	.0105171	.0272498	.0005825	4.566715	.6470906	-.000426
#3	.6733436	.0103331	.0252561	.0007394	4.581211	.6396565	-.000820

Sample Name: N5093-03LX5 Acquired: 10/13/2022 23:20:21 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ORA-1509 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000636	.0038953	.0058727
Stddev	.000348	.0007722	.0000881
%RSD	54.64341	19.82338	1.499676

#1	-.000584	.0035337	.0058258
#2	-.000318	.0047819	.0059743
#3	-.001007	.0033703	.0058180

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.128	1398.461	36935.67	6038.554	1954.836
Stddev	15.014	4.005	284.24	22.215	3.521
%RSD	1.264764	.2863795	.7695488	.3678807	.1801382

#1	1199.815	1393.838	37144.38	6059.852	1952.820
#2	1191.018	1400.707	37050.67	6040.286	1958.902
#3	1170.552	1400.840	36611.95	6015.524	1952.786

Sample Name: N5093-03MS Acquired: 10/13/2022 23:24:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2735MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7089154	1.832738	.9117172	1.716886	.8133790	2.079036
Stddev	.0065667	.010876	.0048641	.009822	.0071594	.014873
%RSD	.9262992	.5934468	.5335049	.5720804	.8802060	.7153685

#1	.7014096	1.822082	.9111085	1.712816	.8112221	2.078523
#2	.7136001	1.832308	.9071862	1.728088	.8213689	2.064426
#3	.7117364	1.843822	.9168570	1.709752	.8075460	2.094159

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3667967	.2023397	.1806048	9.822042	.4133789	.2073273
Stddev	.0022684	.0003867	.0006508	.089606	.0006593	.0004731
%RSD	.6184418	.1911274	.3603229	.9122932	.1594970	.2282093

#1	.3659449	.2021511	.1800776	9.737986	.4127111	.2070748
#2	.3650775	.2027845	.1804048	9.916321	.4140294	.2070340
#3	.3693677	.2020834	.1813321	9.811820	.4133961	.2078732

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3157574	4.988454	.2768894	10.34642	.5237959	.0765607
Stddev	.0019173	.020866	.0022206	.01392	.0017627	.0002580
%RSD	.6072201	.4182800	.8019733	.1344911	.3365320	.3370217

#1	.3141593	4.992544	.2743282	10.35432	.5233969	.0768490
#2	.3152295	4.965846	.2780648	10.33035	.5222669	.0764816
#3	.3178834	5.006972	.2782752	10.35458	.5257240	.0763515

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.59519	.3172652	.6513808	13.48553	6.067008	.4368552
Stddev	.31151	.0027705	.0028125	.05696	.025412	.0013683
%RSD	1.128866	.8732504	.4317788	.4223782	.4188523	.3132193

#1	27.36507	.3199580	.6528857	13.42205	6.071665	.4358096
#2	27.47084	.3144230	.6481360	13.53219	6.039590	.4363522
#3	27.94968	.3174147	.6531206	13.50235	6.089770	.4384039

Sample Name: N5093-03MS Acquired: 10/13/2022 23:24:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2735MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4303016	F 22.96589	4.294854	.7133688	.2073798	.2170959
Stddev	.0017256	.08771	.014992	.0025771	.0010437	.0030278
%RSD	.4010310	.3819150	.3490669	.3612513	.5032886	1.394676

#1	.4285898	22.91020	4.278296	.7105660	.2080943	.2136459
#2	.4320408	22.92046	4.307507	.7156358	.2061820	.2193113
#3	.4302743	23.06699	4.298760	.7139045	.2078631	.2183306

Elem	Sr4077
Units	ppm
Avg	.2341944
Stddev	.0005013
%RSD	.2140587

#1	.2338569
#2	.2339558
#3	.2347704

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.579	1403.207	37130.06	6182.057	1956.207
Stddev	5.438	2.321	249.24	23.389	2.120
%RSD	.4536640	.1653814	.6712657	.3783344	.1083511

#1	1196.001	1402.293	36854.83	6205.572	1956.373
#2	1204.826	1401.483	37340.52	6181.803	1958.239
#3	1194.911	1405.846	37194.84	6158.797	1954.009

Sample Name: N5093-03MSD Acquired: 10/13/2022 23:28:02 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2735MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7084779	1.838510	.9071288	1.712908	.8145827	2.088633
Stddev	.0039018	.004294	.0018782	.010530	.0019102	.008437
%RSD	.5507328	.2335474	.2070484	.6147158	.2344983	.4039514

#1	.7083579	1.833677	.9076580	1.724711	.8132236	2.083150
#2	.7124384	1.841883	.9086857	1.704480	.8137578	2.084401
#3	.7046375	1.839970	.9050428	1.709532	.8167667	2.098348

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3672400	.2055789	.1805027	9.973511	.4142937	.2076877
Stddev	.0011387	.0022179	.0003175	.182809	.0018342	.0002946
%RSD	.3100664	1.078875	.1758809	1.832944	.4427180	.1418687

#1	.3661636	.2046678	.1803185	9.869909	.4125813	.2075234
#2	.3671244	.2039616	.1803203	9.866035	.4162292	.2080279
#3	.3684321	.2081073	.1808693	10.18459	.4140706	.2075119

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3168511	5.053330	.2803914	10.46572	.5231811	.0760726
Stddev	.0022113	.078645	.0051179	.14870	.0010966	.0004797
%RSD	.6979117	1.556307	1.825278	1.420814	.2095981	.6306502

#1	.3146700	4.997052	.2769693	10.33531	.5225056	.0755414
#2	.3167918	5.019748	.2779298	10.43419	.5225914	.0762022
#3	.3190915	5.143192	.2862750	10.62765	.5244463	.0764743

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.76758	.3165029	.6471996	13.64120	6.055671	.4481729
Stddev	.21939	.0057404	.0059801	.13945	.008258	.0030885
%RSD	.7901022	1.813682	.9240032	1.022300	.1363718	.6891269

#1	27.51778	.3105282	.6505388	13.72712	6.047091	.4469868
#2	27.85597	.3170047	.6402955	13.48030	6.056357	.4458533
#3	27.92899	.3219760	.6507644	13.71618	6.063565	.4516786

Sample Name: N5093-03MSD Acquired: 10/13/2022 23:28:02 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2735MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4301232	F 22.89230	4.393696	.7127326	.2097160	.2229812
Stddev	.0014100	.06927	.041724	.0040560	.0008698	.0054536
%RSD	.3278101	.3025720	.9496377	.5690791	.4147723	2.445759

#1	.4302651	22.94862	4.370768	.7106261	.2091150	.2220896
#2	.4314568	22.81496	4.368462	.7101633	.2093195	.2180284
#3	.4286476	22.91332	4.441856	.7174085	.2107135	.2288256

Elem	Sr4077
Units	ppm
Avg	.2343577
Stddev	.0003655
%RSD	.1559765

#1	.2347784
#2	.2341775
#3	.2341173

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.180	1402.800	37228.60	6079.668	1960.290
Stddev	11.775	4.874	164.20	77.402	2.357
%RSD	.9835365	.3474812	.4410491	1.273121	.1202572

#1	1190.947	1397.554	37413.39	6096.020	1957.599
#2	1210.761	1403.656	37172.92	6147.588	1961.992
#3	1189.832	1407.189	37099.48	5995.398	1961.278

Sample Name: N5093-03A Acquired: 10/13/2022 23:31:47 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.7627536	1.980595	.9765343	1.866152	.8716200	2.374314
Stddev	.0020542	.008733	.0013377	.009819	.0032797	.004377
%RSD	.2693179	.4409292	.1369839	.5261434	.3762737	.1843279

#1	.7650352	1.983624	.9779570	1.877475	.8747790	2.372074
#2	.7610511	1.970751	.9753019	1.860973	.8682317	2.371511
#3	.7621744	1.987410	.9763441	1.860006	.8718492	2.379357

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3739587	.2198297	.1949088	9.690314	.4540177	.2225524
Stddev	.0010893	.0018639	.0004398	.058781	.0056996	.0004610
%RSD	.2912941	.8478629	.2256716	.6065967	1.255361	.2071337

#1	.3727545	.2184534	.1947388	9.655231	.4515525	.2226458
#2	.3748754	.2190849	.1945793	9.657535	.4499658	.2220519
#3	.3742463	.2219508	.1954083	9.758175	.4605350	.2229595

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3387330	5.251120	.2907892	10.26968	.5656377	.0819921
Stddev	.0007067	.007935	.0011670	.01382	.0002118	.0009818
%RSD	.2086286	.1511082	.4013358	.1345842	.0374365	1.197389

#1	.3395328	5.241961	.2918240	10.28436	.5658822	.0808655
#2	.3384732	5.255926	.2895242	10.25692	.5655140	.0824469
#3	.3381929	5.255472	.2910194	10.26776	.5655168	.0826641

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.16627	.3400220	.6582753	14.30050	6.556489	.4587460
Stddev	.22087	.0047656	.0056183	.03129	.025763	.0053958
%RSD	.8130378	1.401569	.8534856	.2187838	.3929363	1.176218

#1	26.99784	.3352114	.6555181	14.26721	6.567185	.4552532
#2	27.41634	.3447414	.6545683	14.32929	6.527101	.4560241
#3	27.08463	.3401131	.6647395	14.30501	6.575181	.4649607

Sample Name: N5093-03A Acquired: 10/13/2022 23:31:47 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.4574865	F 22.42616	4.248332	.7647055	.2223415	.2358137
Stddev	.0009260	.13114	.055108	.0037899	.0018180	.0026482
%RSD	.2024117	.5847664	1.297165	.4956042	.8176606	1.123013

#1	.4581422	22.46951	4.215935	.7643448	.2207060	.2352655
#2	.4564272	22.27883	4.217098	.7611088	.2220193	.2334825
#3	.4578901	22.53014	4.311961	.7686629	.2242990	.2386931

Elem	Sr4077
Units	ppm
Avg	.2483410
Stddev	.0008271
%RSD	.3330337

#1	.2474114
#2	.2486163
#3	.2489953

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.736	1405.757	37110.94	6170.149	1959.955
Stddev	6.936	2.213	355.63	51.407	3.166
%RSD	.5805869	.1574483	.9583022	.8331553	.1615332

#1	1195.976	1403.440	37301.56	6176.699	1956.956
#2	1200.969	1407.849	37330.64	6217.968	1963.265
#3	1187.263	1405.983	36700.63	6115.782	1959.645

Sample Name: N5093-04 Acquired: 10/13/2022 23:35:29 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP(D2724-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035129	-.000093	1.789420	-.000042	.0021359	.0436217
Stddev	.0030921	.002250	.001832	.007673	.0022165	.0038928
%RSD	88.02240	2407.626	.1023679	18375.33	103.7726	8.923954

#1	.0062382	-.001747	1.787329	.008009	-.000416	.0394659
#2	.0001525	-.001002	1.790189	-.000862	.003246	.0442161
#3	.0041479	.002469	1.790742	-.007272	.003578	.0471831

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424768	.0000604	.0123149	8.770691	.0000767	.0044579
Stddev	.0006467	.0000110	.0000132	.054183	.0001541	.0004465
%RSD	1.522596	18.13220	.1073281	.6177752	201.0340	10.01627

#1	.0418780	.0000707	.0123053	8.831896	.0000421	.0047446
#2	.0423897	.0000489	.0123300	8.751329	.0002451	.0039434
#3	.0431626	.0000616	.0123094	8.728849	-.000057	.0046856

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1983299	2.048465	.1652497	1.460589	.0104454	.0007770
Stddev	.0018023	.007772	.0006066	.013973	.0002681	.0000782
%RSD	.9087176	.3793986	.3670569	.9566387	2.566370	10.05990

#1	.1964042	2.056206	.1659359	1.458962	.0103996	.0008499
#2	.1986094	2.048526	.1650281	1.447501	.0107334	.0006944
#3	.1999761	2.040663	.1647850	1.475304	.0102031	.0007866

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.85285	.0044588	4.593066	119.2478	F 31.72305	.1008644
Stddev	.46913	.0002548	.005980	.3208	.11058	.0024269
%RSD	.5949415	5.713635	.1301975	.2689948	.3485649	2.406102

#1	79.37365	.0045636	4.599800	118.8985	31.59540	.1036667
#2	78.72149	.0041683	4.588375	119.5292	31.78929	.0994787
#3	78.46340	.0046444	4.591024	119.3157	31.78446	.0994478

Sample Name: N5093-04 Acquired: 10/13/2022 23:35:29 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP(D2724-D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035031	F 40.61658	4.192476	-.000758	.0060192	.0018761
Stddev	.0002236	.08849	.048452	.001905	.0006967	.0007484
%RSD	6.383833	.2178577	1.155678	251.3540	11.57502	39.88969

#1	.0032507	40.56332	4.247267	.000387	.0067106	.0010295
#2	.0036764	40.71872	4.174880	-.002957	.0060296	.0021494
#3	.0035823	40.56769	4.155282	.000296	.0053173	.0024495

Elem	Sr4077
Units	ppm
Avg	.0047469
Stddev	.0000776
%RSD	1.635165

#1	.0046575
#2	.0047972
#3	.0047860

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.370	1383.375	36338.47	6171.342	1905.079
Stddev	6.970	6.070	293.09	44.434	3.914
%RSD	.5960657	.4388088	.8065521	.7200116	.2054703

#1	1177.333	1376.409	36669.19	6121.066	1902.994
#2	1166.400	1387.531	36110.91	6187.610	1902.648
#3	1164.376	1386.185	36235.31	6205.349	1909.594

Sample Name: N5096-03 Acquired: 10/13/2022 23:39:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP(2690-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068053	-.000575	5.607575	-.004022	.0044517	.0433768
Stddev	.0035789	.001360	.014851	.003388	.0047283	.0051272
%RSD	52.58954	236.6789	.2648312	84.24253	106.2132	11.82022

#1	.0034525	-.001875	5.594734	-.000137	.0005775	.0380700
#2	.0063894	.000838	5.604153	-.005561	.0030571	.0437571
#3	.0105740	-.000686	5.623838	-.006367	.0097204	.0483033

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764053	.0001227	.0204216	64.80284	-.040408	.0041441
Stddev	.0009428	.0000359	.0002074	1.17549	.000332	.0000715
%RSD	1.233943	29.28693	1.015592	1.813955	.8222660	1.724896

#1	.0774797	.0001081	.0202777	63.46001	-.040792	.0040860
#2	.0760204	.0001636	.0203278	65.30285	-.040221	.0041223
#3	.0757159	.0000964	.0206593	65.64567	-.040213	.0042239

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937231	-.047451	.4051293	4.126629	-.001890	.0003890
Stddev	.0006606	.005192	.0076325	.044583	.000533	.0002772
%RSD	.3410107	10.94250	1.883962	1.080381	28.17901	71.25279

#1	.1931907	-.053036	.3963779	4.075376	-.002103	.0006951
#2	.1935161	-.046548	.4086025	4.156440	-.002284	.0001549
#3	.1944624	-.042770	.4104074	4.148071	-.001284	.0003170

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	332.2931	.0002185	F 42.10137	3.318149	.1400769	.0417516
Stddev	3.6300	.0018204	.10765	.073571	.0065688	.0004275
%RSD	1.092407	833.1654	.2557020	2.217245	4.689450	1.023819

#1	328.2193	-.001586	42.19380	3.261206	.1331371	.0413060
#2	333.4758	.000188	41.98317	3.292023	.1461980	.0421582
#3	335.1843	.002054	42.12712	3.401218	.1408956	.0417907

Sample Name: N5096-03 Acquired: 10/13/2022 23:39:18 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP(2690-26 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005987	1.867273	2.301589	-.003194	-.001015	.0049947
Stddev	.000477	.011733	.008479	.001626	.000190	.0016690
%RSD	7.969458	.6283225	.3683769	50.90033	18.70495	33.41501

#1	-.006525	1.854216	2.308571	-.003462	-.001056	.0037953
#2	-.005823	1.870673	2.292154	-.004669	-.000808	.0042879
#3	-.005614	1.876930	2.304041	-.001451	-.001181	.0069007

Elem	Sr4077
Units	ppm
Avg	.2130960
Stddev	.0009483
%RSD	.4449926

#1	.2120010
#2	.2136498
#3	.2136370

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.727	1353.580	35574.33	6015.482	1818.202
Stddev	7.305	.330	143.38	41.435	4.471
%RSD	.6365121	.0243439	.4030337	.6888084	.2458836

#1	1148.940	1353.514	35476.43	6025.499	1821.809
#2	1154.350	1353.937	35738.90	6050.990	1819.598
#3	1139.891	1353.288	35507.64	5969.956	1813.200

Sample Name: N5096-04 Acquired: 10/13/2022 23:43:08 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2699 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005191	.0012667	.0031317	.0003217	.0036753	.3567248	.1231915
Stddev	.005523	.0018698	.0013617	.0037671	.0022418	.0086777	.0002195
%RSD	106.3862	147.6094	43.48183	1170.997	60.99735	2.432610	.1781995

#1	.001171	.0033983	.0016356	.0042989	.0057378	.3561658	.1233120
#2	-.008753	-.000097	.0042988	-.000142	.0012893	.3656685	.1229381
#3	-.007991	.000499	.0034608	-.003192	.0039987	.3483401	.1233243

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000771	.0013966	15.28709	-.000099	.0007555	.0351282	1.992564
Stddev	.0001001	.0000545	.11310	.000239	.0000989	.0013848	.021834
%RSD	129.8169	3.902745	.7398698	242.1302	13.09332	3.942009	1.095777

#1	.0001891	.0014053	15.15796	.000131	.0006546	.0339607	1.976203
#2	.0000461	.0014462	15.33478	-.000347	.0008523	.0366581	1.984132
#3	-.000004	.0013382	15.36855	-.000081	.0007594	.0347659	2.017356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1499050	1.383566	.0142462	.0002891	293.7250	-.000283	2.727533
Stddev	.0009510	.029704	.0003722	.0001576	1.8771	.000687	.004553
%RSD	.6343925	2.146903	2.612825	54.50501	.6390828	242.9145	.1669382

#1	.1488535	1.350134	.0138950	.0002334	291.8473	.000386	2.723699
#2	.1507049	1.393646	.0142073	.0001669	293.7260	-.000248	2.726334
#3	.1501566	1.406918	.0146364	.0004669	295.6016	-.000987	2.732566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244464	.4953274	.1452552	.0209219	1.621753	1.995644	-.001246
Stddev	.023180	.0071397	.0012429	.0002161	.002016	.026433	.001155
%RSD	1.862669	1.441399	.8556886	1.032703	.1243274	1.324545	92.64351

#1	1.270941	.5035439	.1439551	.0210648	1.621075	1.979661	-.002555
#2	1.234627	.4906351	.1464318	.0210276	1.624020	2.026155	-.000371
#3	1.227825	.4918031	.1453786	.0206734	1.620162	1.981117	-.000813

Sample Name: N5096-04 Acquired: 10/13/2022 23:43:08 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2699 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005436	.0247520	.0836378
Stddev	.0002067	.0006972	.0003298
%RSD	38.02333	2.816535	.3943616

#1	.0004277	.0253320	.0833887
#2	.0004208	.0239786	.0840119
#3	.0007822	.0249455	.0835129

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.723	1371.460	35805.21	6051.987	1860.249
Stddev	11.633	1.012	253.88	41.778	3.183
%RSD	.9979547	.0737902	.7090616	.6903207	.1710920

#1	1157.343	1372.577	35755.80	6074.591	1857.362
#2	1179.006	1370.605	36080.16	6003.777	1863.662
#3	1160.821	1371.197	35579.66	6077.593	1859.722

Sample Name: N5096-05 Acquired: 10/13/2022 23:47:01 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP(2692-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026175	-.001536	1.864210	.0019408	.0030193	.0519064	.0614900
Stddev	.0032005	.003887	.004310	.0077730	.0023450	.0052457	.0001691
%RSD	122.2750	252.9993	.2312190	400.5175	77.66498	10.10609	.2749379

#1	.0061186	-.004470	1.861705	-.003375	.0055616	.0468051	.0616642
#2	.0018914	-.003012	1.861736	.010862	.0009410	.0516287	.0613265
#3	-.000158	.002872	1.869187	-.001665	.0025555	.0572855	.0614792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001768	.0008957	4.818148	.0009808	.0014885	.0306970	4.368998
Stddev	.0001259	.0000774	.039772	.0001149	.0002937	.0033375	.031217
%RSD	71.23157	8.643735	.8254684	11.71829	19.72831	10.87242	.7145218

#1	.0003214	.0009692	4.777161	.0009609	.0012745	.0332426	4.354852
#2	.0000909	.0009031	4.820702	.0011044	.0018233	.0269184	4.347357
#3	.0001181	.0008148	4.856582	.0008771	.0013677	.0319299	4.404784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1060664	1.161248	.0042291	.0003418	18.44958	-.001834	.8397284
Stddev	.0007892	.004140	.0005448	.0006059	.31655	.000311	.0004194
%RSD	.7440866	.3564834	12.88281	177.2852	1.715749	16.95563	.0499441

#1	.1065345	1.163898	.0036033	.0001172	18.08730	-.002164	.8393929
#2	.1051552	1.163367	.0045982	-.000120	18.67275	-.001791	.8395937
#3	.1065095	1.156477	.0044858	.001028	18.58869	-.001546	.8401985

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125218	.0472597	.0339675	.0005230	3.171323	.8030870	.0000156
Stddev	.038446	.0048324	.0002963	.0002112	.011972	.0018420	.0011871
%RSD	3.416744	10.22516	.8721962	40.38920	.3775099	.2293635	7606.099

#1	1.147312	.0504038	.0340791	.0003757	3.176713	.8031676	-.000419
#2	1.147516	.0416954	.0336316	.0004282	3.157604	.8048874	.001359
#3	1.080824	.0496799	.0341917	.0007650	3.179653	.8012061	-.000893

Sample Name: N5096-05 Acquired: 10/13/2022 23:47:01 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP(2692-26 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022888	.0006436	.0203608
Stddev	.0003826	.0007564	.0001173
%RSD	16.71588	117.5290	.5758537

#1	.0022145	.0015075	.0202457
#2	.0027031	.0001010	.0203564
#3	.0019488	.0003221	.0204801

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.914	1415.690	37199.66	6165.420	1973.931
Stddev	8.964	1.853	287.92	31.592	.979
%RSD	.7483134	.1308966	.7739962	.5124000	.0496030

#1	1190.884	1414.975	36908.44	6129.193	1975.047
#2	1208.009	1414.301	37484.17	6187.238	1973.214
#3	1194.850	1417.794	37206.38	6179.829	1973.534

Sample Name: N5096-06 Acquired: 10/13/2022 23:50:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2673 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000922	-.000974	-.001236	.0009399	.0015661	.0114473	.0792126
Stddev	.002141	.002620	.000413	.0005656	.0024878	.0091784	.0007207
%RSD	232.1027	269.0664	33.42337	60.18014	158.8551	80.17988	.9098547

#1	.000933	.001008	-.001669	.0002942	.0041386	.0220267	.0791576
#2	-.000435	.000015	-.001192	.0013480	-.000827	.0067046	.0785210
#3	-.003265	-.003943	-.000846	.0011775	.001387	.0056105	.0799593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000030	3.564758	.0078946	.0002924	-.001019	2.220313
Stddev	.000050	.0000751	.055774	.0009259	.0005386	.000634	.056327
%RSD	1091.064	2499.281	1.564581	11.72879	184.2010	62.21521	2.536899

#1	.000003	.0000200	3.509100	.0068540	.0006679	-.001672	2.159865
#2	.000041	-.000079	3.620646	.0082022	-.000325	-.000407	2.271329
#3	-.000057	.000068	3.564527	.0086275	.000534	-.000977	2.229746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760683	3.420345	.0073937	.0001414	14.85216	-.000255	.0257160
Stddev	.0016946	.025606	.0000157	.0004068	.13599	.001090	.0004766
%RSD	2.227681	.7486264	.2119777	287.6580	.9156532	428.2191	1.853490

#1	.0745144	3.435021	.0073911	-.000291	14.77478	.000285	.0253612
#2	.0778751	3.435235	.0073795	.000516	14.77252	.000461	.0255291
#3	.0758155	3.390778	.0074105	.000200	15.00919	-.001509	.0262578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.934939	.0132210	.0421036	.0019153	.8890125	1.521957	-.001407
Stddev	.013071	.0039989	.0011314	.0001838	.0004239	.023721	.000477
%RSD	.6755208	30.24656	2.687264	9.594546	.0476797	1.558589	33.93769

#1	1.928490	.0086387	.0409301	.0021274	.8887453	1.502291	-.001682
#2	1.949981	.0150196	.0431876	.0018137	.8895013	1.548302	-.000856
#3	1.926345	.0160049	.0421932	.0018048	.8887910	1.515280	-.001683

Sample Name: N5096-06 Acquired: 10/13/2022 23:50:52 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2673 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001025	.0036837	.0172423
Stddev	.000755	.0022661	.0000094
%RSD	73.72975	61.51606	.0546778

#1	-.000166	.0048115	.0172357
#2	-.001587	.0051646	.0172531
#3	-.001321	.0010750	.0172381

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.778	1404.733	37143.32	6085.695	1970.217
Stddev	5.313	1.889	60.59	83.839	1.447
%RSD	.4443082	.1344458	.1631345	1.377633	.0734526

#1	1194.070	1404.399	37089.52	6162.128	1970.634
#2	1201.735	1406.766	37208.96	5996.026	1971.411
#3	1191.529	1403.033	37131.49	6098.932	1968.608

Sample Name: CCV15 Acquired: 10/13/2022 23:54:46 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.005906	4.979779	4.887101	5.111872	5.012202	9.939315	9.984402
Stddev	.030066	.004836	.002626	.023224	.014744	.046102	.051420
%RSD	.6006082	.0971086	.0537347	.4543140	.2941585	.4638387	.5150029

#1	4.974175	4.982916	4.887281	5.090033	5.007593	9.896154	9.934241
#2	5.033970	4.982212	4.884389	5.109315	5.000314	9.987882	9.981972
#3	5.009574	4.974210	4.889632	5.136269	5.028700	9.933908	10.03699

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484327	2.440839	24.85714	.9781300	2.442530	1.224094	5.015124
Stddev	.0044028	.003226	.21461	.0017498	.003915	.005321	.054839
%RSD	1.772241	.1321748	.8633673	.1788873	.1602904	.4346855	1.093469

#1	.2440972	2.437115	24.76890	.9772779	2.438455	1.217950	4.996839
#2	.2528999	2.442778	25.10180	.9801426	2.446263	1.227186	5.076769
#3	.2483009	2.442625	24.70072	.9769695	2.442872	1.227145	4.971764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461836	24.75234	2.455005	1.255703	24.57797	2.479843	2.482061
Stddev	.030223	.19646	.003423	.005721	.14924	.017395	.004218
%RSD	1.227672	.7936986	.1394324	.4556160	.6071951	.7014607	.1699353

#1	2.453371	24.54849	2.451137	1.261792	24.59293	2.485094	2.477580
#2	2.495390	24.94046	2.457643	1.254878	24.71917	2.494009	2.482649
#3	2.436749	24.76807	2.456234	1.250439	24.42182	2.460428	2.485954

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99957	5.103574	4.969423	5.070561	5.018760	4.786067	4.879983
Stddev	.04762	.008644	.068956	.015202	.019089	.094349	.011273
%RSD	.1904960	.1693671	1.387603	.2998109	.3803459	1.971317	.2310076

#1	24.94464	5.102809	4.898957	5.060930	5.004439	4.689887	4.870127
#2	25.02488	5.112576	5.036762	5.062668	5.011409	4.878470	4.892275
#3	25.02920	5.095339	4.972549	5.088087	5.040431	4.789844	4.877547

Sample Name: CCV15 Acquired: 10/13/2022 23:54:46 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.887411	5.074291	4.928706
Stddev	.015653	.048274	.118766
%RSD	.3202664	.9513388	2.409676

#1	4.885837	5.046201	4.815136
#2	4.903792	5.130032	5.052062
#3	4.872605	5.046639	4.918920

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.787	1370.387	36158.32	6045.658	1888.040
Stddev	11.399	.453	391.14	34.711	2.823
%RSD	.9744375	.0330890	1.081736	.5741406	.1495296

#1	1158.849	1370.886	35712.36	6080.004	1887.089
#2	1181.596	1370.000	36443.18	6010.594	1885.815
#3	1168.917	1370.275	36319.43	6046.376	1891.216

Sample Name: CCB15 Acquired: 10/14/2022 0:02:26 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	-.001656	.0008649	-.001365	.0011572	-.000029	-.002235	-.002057
Stddev	.002876	.0013338	.000944	.0019270	.003640	.000435	.000537
%RSD	173.6976	154.2070	69.15081	166.5249	12510.78	19.47102	26.12918

#1	-.002099	-.000589	-.002435	-.000744	-.003504	-.002550	-.001696
#2	.001416	.002033	-.000647	.003109	-.000339	-.001738	-.002675
#3	-.004285	.001151	-.001015	.001106	.003756	-.002416	-.001800

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001277	.0000402	.0353675	.0001614	.0002501	-.001228	.0141367
Stddev	.0000177	.0000307	.0033501	.0002554	.0004262	.001795	.0060449
%RSD	13.83437	76.31894	9.472217	158.2908	170.3876	146.2344	42.75995

#1	.0001166	.0000741	.0368744	-.000109	.0007419	-.000292	.0072540
#2	.0001183	.0000143	.0315286	.000195	-.000012	-.003298	.0185839
#3	.0001480	.0000322	.0376995	.000398	.000020	-.000094	.0165722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	-.000035	.0001658	.0002261	-.753527	-.000952	-.002150
Stddev	.000249	.026662	.0004730	.0001419	.073182	.000495	.000613
%RSD	164.9521	75801.88	285.2893	62.76709	9.711963	52.02075	28.52866

#1	-.000321	.028510	-.000052	.0002506	-.784974	-.000475	-.002847
#2	.000135	-.004318	.000708	.0000735	-.805729	-.000918	-.001690
#3	-.000266	-.024297	-.000159	.0003542	-.669877	-.001463	-.001914

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720377	.0024796	.0016818	.0001012	-.015634	.0048594	.0005347
Stddev	.0360015	.0024697	.0002971	.0004333	.006928	.0010011	.0008456
%RSD	49.97593	99.60221	17.66558	428.0705	44.31672	20.60074	158.1460

#1	.0666553	.0012626	.0014641	-.000329	-.018802	.0057066	.0008894
#2	.0390305	.0053217	.0020202	.000096	-.020412	.0037547	.0011452
#3	.1104274	.0008545	.0015609	.000537	-.007688	.0051169	-.000431

Sample Name: CCB15 Acquired: 10/14/2022 0:02:26 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000586	.0033301	-.000034
Stddev	.0004645	.0005689	.000025
%RSD	792.3931	17.08348	71.76950

#1	.0005387	.0034684	-.000062
#2	-.000389	.0038172	-.000016
#3	.000026	.0027049	-.000025

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.212	1400.398	36674.80	5995.248	1946.718
Stddev	15.671	1.652	271.04	55.759	2.130
%RSD	1.321068	.1179668	.7390341	.9300538	.1093994

#1	1176.084	1398.490	36550.28	5936.101	1946.044
#2	1178.290	1401.363	36488.39	6002.790	1949.104
#3	1204.262	1401.340	36985.72	6046.851	1945.007

Sample Name: N5096-07 Acquired: 10/14/2022 0:06:22 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2693 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040331	-.001966	.0412772	.0000615	.0025929	.4309442	.1711034
Stddev	.0047778	.001375	.0020105	.0015372	.0005966	.0038805	.0014197
%RSD	118.4633	69.93140	4.870848	2499.628	23.00762	.9004543	.8297473

#1	-.000468	-.002801	.0389603	.0004727	.0030926	.4337848	.1696305
#2	.009047	-.000379	.0423077	-.001639	.0027535	.4265229	.1712166
#3	.003520	-.002717	.0425636	.001351	.0019324	.4325249	.1724632

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001767	.0016489	11.66142	.0018466	.0058184	.1303890	10.63090
Stddev	.0000630	.0000854	.15574	.0001484	.0003693	.0014071	.05765
%RSD	35.63091	5.177007	1.335482	8.037689	6.347409	1.079151	.5422440

#1	.0001550	.0017439	11.83732	.0016812	.0054649	.1315826	10.69523
#2	.0001275	.0015788	11.54112	.0018905	.0057886	.1288375	10.58393
#3	.0002477	.0016239	11.60581	.0019681	.0062017	.1307469	10.61354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2733531	1.499183	.0152792	.0008948	78.11177	.0003330	1.316397
Stddev	.0046508	.027588	.0002590	.0003546	.72462	.0012012	.005315
%RSD	1.701403	1.840222	1.694882	39.62832	.9276744	360.7286	.4037279

#1	.2776209	1.486032	.0150358	.0010609	78.92908	.0007398	1.310997
#2	.2683962	1.480630	.0155514	.0011360	77.85832	-.001019	1.316571
#3	.2740423	1.530886	.0152505	.0004877	77.54792	.001278	1.321622

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.380541	.4963483	.0328188	.0019069	4.816012	.8081046	-.000636
Stddev	.078430	.0089833	.0010828	.0000594	.021274	.0092610	.001401
%RSD	3.294616	1.809887	3.299384	3.114710	.4417339	1.146021	220.1637

#1	2.290706	.5063345	.0325566	.0018390	4.791639	.8182639	-.000409
#2	2.435382	.4889247	.0340086	.0019493	4.825543	.8001338	-.002137
#3	2.415536	.4937857	.0318911	.0019323	4.830854	.8059162	.000637

Sample Name: N5096-07 Acquired: 10/14/2022 0:06:22 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 2693 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0252668	-.000529	.0620053
Stddev	.0017542	.001838	.0002540
%RSD	6.942626	347.1351	.4095578

#1	.0258370	-.000343	.0617939
#2	.0232985	-.002453	.0619350
#3	.0266650	.001208	.0622870

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.527	1406.935	37052.26	6257.762	1952.487
Stddev	6.855	.896	193.23	53.787	2.628
%RSD	.5733709	.0637143	.5215148	.8595249	.1345882

#1	1201.720	1407.722	37099.38	6196.685	1955.346
#2	1188.162	1405.959	36839.82	6298.062	1951.940
#3	1196.700	1407.122	37217.58	6278.539	1950.177

Sample Name: N5105-11 Acquired: 10/14/2022 0:10:14 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028220	-.000579	-.000696	.0021253	.0000678	.0933049	.2070863
Stddev	.0028688	.002223	.001754	.0064600	.0015577	.0049312	.0017499
%RSD	101.6572	384.0493	252.0989	303.9516	2298.812	5.285004	.8450261

#1	.0042708	-.000032	-.001470	-.004702	-.000220	.0878560	.2055687
#2	-.000482	.001319	.001312	.002936	.001749	.0974605	.2066897
#3	.004677	-.003024	-.001930	.008142	-.001326	.0945982	.2090005

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003488	-.000033	6.269911	.0005866	-.000105	.0012272	.0015970
Stddev	.0000538	.000037	.040639	.0000613	.000217	.0018550	.0058170
%RSD	15.43134	111.8642	.6481660	10.44445	206.9380	151.1586	364.2413

#1	.0003303	-.000065	6.241224	.0006194	-.000056	-.000613	-.005085
#2	.0004094	-.000042	6.316416	.0006246	.000083	.003097	.005529
#3	.0003067	.000007	6.252093	.0005160	-.000342	.001198	.004347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425862	.6627266	.0004191	.0001820	340.7841	-.002132	.1738099
Stddev	.0007237	.0110880	.0002165	.0000866	2.0856	.001035	.0006208
%RSD	1.699424	1.673086	51.66675	47.58725	.6120133	48.54068	.3571831

#1	.0421588	.6678742	.0002060	.0001022	339.5808	-.003274	.1744935
#2	.0434218	.6703052	.0006390	.0002741	343.1924	-.001258	.1732812
#3	.0421780	.6500005	.0004123	.0001697	339.5792	-.001863	.1736549

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4846528	.0154832	.0911540	-.000206	.7653666	.5193820	-.000423
Stddev	.0139856	.0027783	.0007827	.000266	.0101751	.0018701	.000785
%RSD	2.885702	17.94371	.8586849	128.8291	1.329447	.3600700	185.4874

#1	.4706555	.0186848	.0905716	-.000501	.7739915	.5175957	.000396
#2	.4986268	.0137061	.0920438	-.000131	.7679637	.5213260	-.001168
#3	.4846759	.0140588	.0908467	.000014	.7541446	.5192242	-.000497

Sample Name: N5105-11 Acquired: 10/14/2022 0:10:14 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000085	.0008285	.0363644
Stddev	.001945	.0007391	.0001964
%RSD	2297.907	89.20570	.5400708

#1	-.000314	.0005080	.0361802
#2	-.001905	.0003038	.0363419
#3	.001965	.0016738	.0365710

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.022	1372.129	35865.60	6029.590	1851.211
Stddev	5.267	.297	214.47	39.618	2.955
%RSD	.4540755	.0216253	.5979827	.6570622	.1596428

#1	1155.066	1372.467	35961.31	6022.432	1850.670
#2	1159.447	1371.910	35619.94	5994.038	1854.399
#3	1165.553	1372.010	36015.55	6072.299	1848.564

Sample Name: N5105-12 Acquired: 10/14/2022 0:14:08 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046163	.0015306	.0012391	.0018294	.0003703	.1265908	.2298522
Stddev	.0025409	.0026012	.0013321	.0023579	.0003448	.0020831	.0015627
%RSD	55.04194	169.9502	107.5057	128.8894	93.10990	1.645523	.6798526

#1	.0043850	.0010357	-.000082	-.000665	.0007554	.1289138	.2281228
#2	.0072649	.0043437	.002582	.004022	.0002653	.1259696	.2311627
#3	.0021989	-.000788	.001218	.002132	.0000902	.1248890	.2302712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001800	.0001326	6.661608	.0022330	.0002138	.0014342	.0421058
Stddev	.0000220	.0001115	.047828	.0001822	.0003253	.0014442	.0007243
%RSD	12.22082	84.09010	.7179614	8.160689	152.1662	100.6973	1.720155

#1	.0001836	.0001701	6.625045	.0021550	.0000269	.0026607	.0429381
#2	.0001564	.0002204	6.715734	.0021028	.0000250	-.000158	.0416184
#3	.0001999	.0000072	6.644044	.0024413	.0005894	.001800	.0417611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2196934	.8884476	.0052217	.0005281	352.4122	-.002274	.2150926
Stddev	.0013335	.0062801	.0003166	.0003671	1.6415	.001240	.0003178
%RSD	.6069978	.7068598	6.062470	69.51710	.4657792	54.56073	.1477689

#1	.2208688	.8885449	.0051460	.0002148	350.5702	-.000850	.2148808
#2	.2199671	.8946785	.0049498	.0004374	353.7199	-.003123	.2154581
#3	.2182442	.8821194	.0055692	.0009321	352.9466	-.002847	.2149389

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9838146	.0191902	.1073066	-.000172	1.156585	.3644421	-.000101
Stddev	.0457871	.0013681	.0001104	.000209	.006737	.0028877	.000777
%RSD	4.654039	7.129081	.1028614	121.3799	.5824747	.7923618	769.5388

#1	.9419612	.0207092	.1074152	.000059	1.150109	.3628418	.000728
#2	.9767650	.0188061	.1071945	-.000229	1.156092	.3677756	-.000219
#3	1.032718	.0180551	.1073100	-.000348	1.163555	.3627088	-.000812

Sample Name: N5105-12 Acquired: 10/14/2022 0:14:08 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004248	.0047191	.0344531
Stddev	.0008423	.0016246	.0002424
%RSD	198.2805	34.42553	.7036079

#1	.0007309	.0048140	.0341735
#2	.0010711	.0030491	.0345812
#3	-.000528	.0062941	.0346045

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.529	1361.813	35452.74	5929.236	1835.974
Stddev	3.022	3.327	174.87	61.917	7.390
%RSD	.2630858	.2443252	.4932613	1.044262	.4024858

#1	1146.058	1359.512	35445.32	5933.386	1828.726
#2	1147.632	1365.628	35631.21	5865.349	1843.498
#3	1151.898	1360.299	35281.69	5988.973	1835.699

Sample Name: N5105-13 Acquired: 10/14/2022 0:18:03 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040140	-.002173	.0025334	.0048274	.0004231	.1607072	.3876874
Stddev	.0024077	.000944	.0013579	.0020338	.0008119	.0087461	.0032184
%RSD	59.98195	43.42102	53.60089	42.12918	191.8661	5.442279	.8301543

#1	.0012615	-.003107	.0038389	.0057792	-.000492	.1648367	.3846640
#2	.0057288	-.001220	.0026329	.0024923	.000703	.1666241	.3910706
#3	.0050517	-.002193	.0011285	.0062109	.001058	.1506609	.3873276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007565	.0001249	4.133390	.0023540	.0078469	.0033705	15.27821
Stddev	.0000393	.0000584	.026291	.0001984	.0004071	.0008177	.12290
%RSD	5.197476	46.70882	.6360723	8.429565	5.187619	24.26066	.8044309

#1	.0007415	.0001273	4.125280	.0021260	.0074111	.0036624	15.22114
#2	.0008012	.0000655	4.162781	.0024488	.0079124	.0024469	15.41927
#3	.0007270	.0001821	4.112110	.0024873	.0082173	.0040023	15.19422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385733	.6122004	.0041303	.0001258	321.3859	-.002094	.2190562
Stddev	.014196	.0365511	.0002144	.0003292	1.6762	.001288	.0010987
%RSD	1.024441	5.970439	5.190284	261.5928	.5215619	61.51199	.5015490

#1	1.386081	.6444350	.0043022	-.000143	320.8800	-.000625	.2200709
#2	1.399752	.6196773	.0041987	.000493	323.2568	-.003028	.2178894
#3	1.371366	.5724891	.0038901	.000028	320.0209	-.002631	.2192084

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5761251	.0051340	.0931781	-.000510	.7989460	.4178732	-.000103
Stddev	.0420131	.0023450	.0007763	.000114	.0021900	.0044629	.000698
%RSD	7.292355	45.67497	.8331211	22.26787	.2741110	1.068005	680.6320

#1	.5429778	.0076892	.0926947	-.000393	.7986803	.4146976	.000244
#2	.5620224	.0030805	.0940736	-.000620	.7969010	.4229758	-.000906
#3	.6233752	.0046323	.0927661	-.000517	.8012567	.4159462	.000354

Sample Name: N5105-13 Acquired: 10/14/2022 0:18:03 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009566	-.000903	.0119294
Stddev	.0002540	.000803	.0001334
%RSD	26.54822	88.90599	1.118247

#1	.0012296	-.001812	.0117909
#2	.0009126	-.000292	.0119401
#3	.0007275	-.000605	.0120571

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.111	1375.742	35956.93	5974.925	1850.625
Stddev	4.083	1.631	204.86	55.018	5.959
%RSD	.3498092	.1185250	.5697437	.9208077	.3219747

#1	1165.811	1374.727	35749.70	5962.196	1844.827
#2	1171.685	1374.877	35961.74	5927.388	1856.732
#3	1163.836	1377.623	36159.34	6035.191	1850.317

Sample Name: N5105-14 Acquired: 10/14/2022 0:21:57 Type: Unk
Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047831	-.000371	.0008876	-.002453	-.000969	.0613031	.3052482
Stddev	.0010200	.001490	.0024282	.004002	.001150	.0046001	.0008227
%RSD	21.32432	401.8901	273.5774	163.1377	118.6371	7.503922	.2695046

#1	.0051159	.001349	-.001105	-.006923	-.001848	.0606038	.3043001
#2	.0055951	-.001208	.003592	-.001230	.000332	.0570927	.3057731
#3	.0036383	-.001253	.000175	.000795	-.001391	.0662128	.3056715

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004940	.0001445	6.091792	.0005752	.0063392	.0048694	.0467908
Stddev	.0000448	.0000904	.055935	.0003956	.0002781	.0023057	.0038797
%RSD	9.064032	62.54808	.9181969	68.78094	4.387265	47.35069	8.291626

#1	.0004806	.0000414	6.156322	.0003679	.0064815	.0028548	.0439633
#2	.0004575	.0001819	6.057166	.0010314	.0065173	.0043692	.0451952
#3	.0005440	.0002102	6.061887	.0003263	.0060187	.0073841	.0512139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9432194	1.630035	.0041750	-.000089	295.1302	-.001172	.1956587
Stddev	.0083351	.003377	.0004628	.000402	1.5718	.001924	.0005057
%RSD	.8836870	.2071517	11.08524	453.0116	.5325846	164.0803	.2584452

#1	.9520970	1.631101	.0047005	-.000271	296.7835	-.002738	.1955832
#2	.9355610	1.626254	.0038281	.000372	293.6551	-.001754	.1951951
#3	.9420004	1.632750	.0039964	-.000367	294.9520	.000975	.1961979

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4806525	.0069571	.0922306	-.000127	.9475079	.4666726	.0000871
Stddev	.0764632	.0017261	.0007373	.000358	.0038880	.0072753	.0024826
%RSD	15.90820	24.81032	.7993729	281.2439	.4103407	1.558965	2850.925

#1	.4196244	.0089467	.0930345	-.000121	.9506023	.4733207	.0026214
#2	.5664231	.0060656	.0915860	.000228	.9431437	.4677962	-.002340
#3	.4559099	.0058591	.0920713	-.000489	.9487776	.4589009	-.000020

Sample Name: N5105-14 Acquired: 10/14/2022 0:21:57 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002578	.0055751	.0332033
Stddev	.0011806	.0008866	.0001878
%RSD	458.0101	15.90246	.5657232

#1	-.000040	.0065319	.0331461
#2	-.000745	.0054119	.0330507
#3	.001559	.0047814	.0334131

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.968	1387.195	35940.42	6048.053	1871.469
Stddev	8.808	4.891	157.06	91.631	6.669
%RSD	.7483575	.3525587	.4370019	1.515048	.3563685

#1	1171.888	1383.086	35764.29	5942.759	1870.034
#2	1187.139	1392.604	35991.08	6091.693	1878.740
#3	1171.878	1385.895	36065.91	6109.706	1865.635

Sample Name: CCV16 Acquired: 10/14/2022 0:25:52 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	5.115898	5.089681	5.015747	5.204073	5.129479	10.15536	10.20126
Stddev	.006479	.011288	.010156	.017896	.013124	.09425	.04959
%RSD	.1266370	.2217754	.2024868	.3438825	.2558620	.9281109	.4860695

#1	5.109010	5.081237	5.005122	5.191190	5.114564	10.04660	10.14401
#2	5.116815	5.085304	5.016760	5.196521	5.134612	10.20617	10.23030
#3	5.121869	5.102501	5.025359	5.224507	5.139261	10.21330	10.22948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562772	2.502615	25.67396	1.002504	2.505314	1.253654	5.202871
Stddev	.0065861	.002512	.46352	.003803	.003616	.011987	.076819
%RSD	2.569892	.1003886	1.805415	.3793156	.1443533	.9561463	1.476482

#1	.2517632	2.500168	25.20922	.998161	2.501288	1.240786	5.114895
#2	.2638345	2.505188	26.13625	1.005235	2.506364	1.255674	5.237044
#3	.2532338	2.502490	25.67640	1.004116	2.508289	1.264503	5.256675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523991	25.51196	2.507733	1.288771	25.17026	2.549044	2.559430
Stddev	.050234	.38667	.004666	.008869	.52436	.038506	.019069
%RSD	1.990262	1.515643	.1860582	.6881848	2.083267	1.510619	.7450376

#1	2.480121	25.06688	2.502565	1.288101	24.58769	2.506769	2.580758
#2	2.578790	25.70391	2.508999	1.280256	25.60443	2.582112	2.553507
#3	2.513062	25.76510	2.511635	1.297956	25.31865	2.558252	2.544026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.57178	5.209223	5.108159	5.207129	5.095497	4.867546	4.991895
Stddev	.28763	.010764	.123526	.015400	.013510	.118434	.000934
%RSD	1.124789	.2066386	2.418216	.2957555	.2651348	2.433130	.0187126

#1	25.28130	5.214393	5.004400	5.195145	5.108590	4.763026	4.992952
#2	25.85647	5.216426	5.244799	5.201742	5.096295	4.996182	4.991178
#3	25.57755	5.196849	5.075279	5.224499	5.081605	4.843429	4.991556

Sample Name: CCV16 Acquired: 10/14/2022 0:25:52 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.029161	5.255058	5.087968
Stddev	.048032	.111030	.114439
%RSD	.9550659	2.112818	2.249199

#1	4.973846	5.150602	4.978566
#2	5.053325	5.371663	5.206853
#3	5.060313	5.242909	5.078483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.547	1378.819	36496.30	6072.381	1900.361
Stddev	12.852	3.892	251.29	112.819	2.815
%RSD	1.098853	.2822911	.6885402	1.857899	.1481189

#1	1156.818	1383.303	36395.11	6162.019	1903.393
#2	1182.518	1376.832	36782.41	5945.697	1897.832
#3	1169.304	1376.321	36311.38	6109.426	1899.857

Sample Name: CCB16 Acquired: 10/14/2022 0:33:34 Type: Unk
Method: NON EPA-6010-200.7(v87) 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	.0038114	.0009797	.0001787	-.003265	.0012331	.0032129	-.000813
Stddev	.0024067	.0034780	.0023157	.002305	.0033431	.0066037	.000961
%RSD	63.14417	355.0011	1296.180	70.60749	271.1206	205.5366	118.2833

#1	.0055421	-.002326	.0026367	-.004519	-.002626	.0032402	-.001701
#2	.0048291	.000658	-.001962	-.004670	.003090	-.003404	-.000945
#3	.0010631	.004608	-.000139	-.000604	.003235	.009803	.000208

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001451	.0000750	.0383803	.0001262	.0002620	-.001384	.0152356
Stddev	.0000768	.0001073	.0109535	.0002363	.0001595	.000997	.0079043
%RSD	52.90714	142.9842	28.53950	187.3307	60.86970	72.07368	51.88068

#1	.0002089	.0001335	.0267128	-.000039	.0003398	-.000905	.0224332
#2	.0000599	.0001404	.0484428	.000397	.0003675	-.002530	.0164974
#3	.0001665	-.000049	.0399854	.000020	.0000785	-.000716	.0067763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0321465	.0003149	-.000212	-.905377	-.000307	-.002501
Stddev	.000378	.0329298	.0000930	.000308	.236769	.002258	.000149
%RSD	883.6362	102.4369	29.51930	145.3361	26.15145	735.2937	5.967904

#1	.000201	.0012168	.0003590	.000053	-.662478	.001297	-.002365
#2	-.000478	.0667656	.0002081	-.000550	-.918156	.000671	-.002478
#3	.000149	.0284569	.0003776	-.000139	-1.13550	-.002890	-.002661

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1310573	.0053611	.0014547	.0002864	-.003928	.0047604	.0002684
Stddev	.0208197	.0029033	.0001761	.0002731	.002967	.0008330	.0011429
%RSD	15.88592	54.15510	12.10395	95.36895	75.51976	17.49904	425.8218

#1	.1203157	.0028077	.0012884	.0002382	-.006187	.0054703	-.000874
#2	.1550540	.0047565	.0014365	.0000406	-.000569	.0049674	.001412
#3	.1178023	.0085191	.0016392	.0005804	-.005029	.0038434	.000268

Sample Name: CCB16 Acquired: 10/14/2022 0:33:34 Type: Unk
 Method: NON EPA-6010-200.7(v87) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002470	.0051300	.0000310
Stddev	.0019384	.0011513	.0000456
%RSD	784.8377	22.44178	146.9457

#1	-.000682	.0060200	.0000079
#2	-.001052	.0038298	.0000835
#3	.002475	.0055403	.0000016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.634	1395.106	36474.07	5982.514	1952.533
Stddev	14.625	4.793	390.13	14.431	1.561
%RSD	1.236688	.3435337	1.069606	.2412117	.0799667

#1	1167.816	1390.485	36107.44	5996.600	1952.843
#2	1183.026	1400.053	36430.71	5967.762	1953.916
#3	1197.059	1394.781	36884.07	5983.181	1950.840