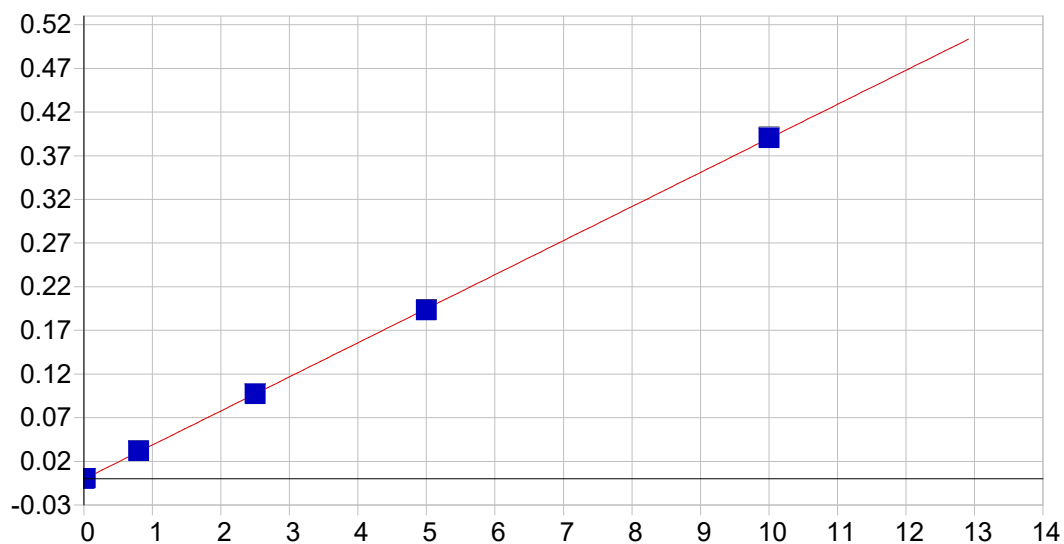


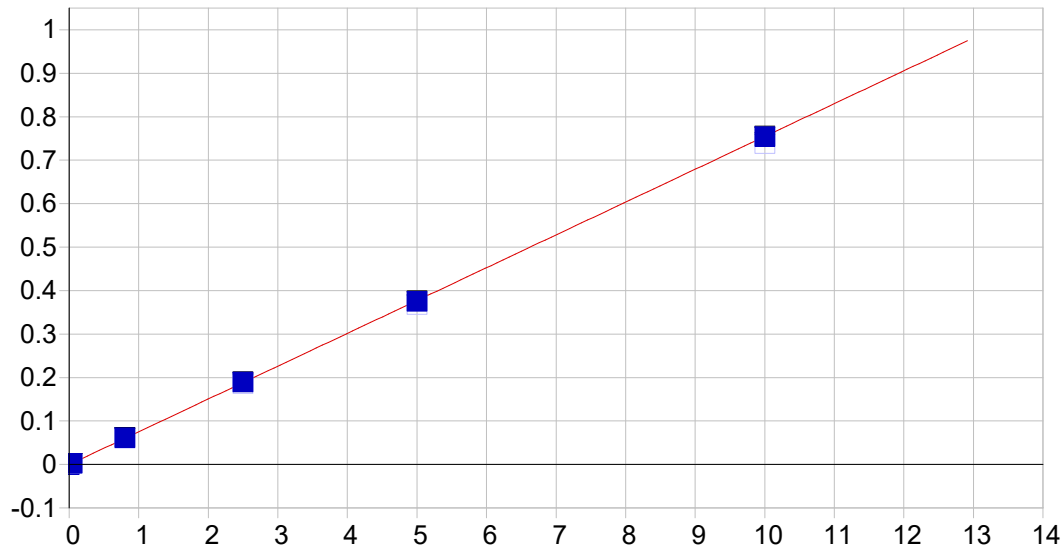


As 189.042 {479}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.039013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004654
 Predicted MQL: 0.015514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.02000	.02448	.004	22.4	.00066	.000	1
S3	2.5000	2.5013	.001	.051	.09741	.000	1
S4	5.0000	4.9552	-.045	-.897	.19327	.000	1
S5	10.000	10.017	.017	.170	.39101	.000	1
S2	.80000	.82202	.022	2.75	.03181	.000	1

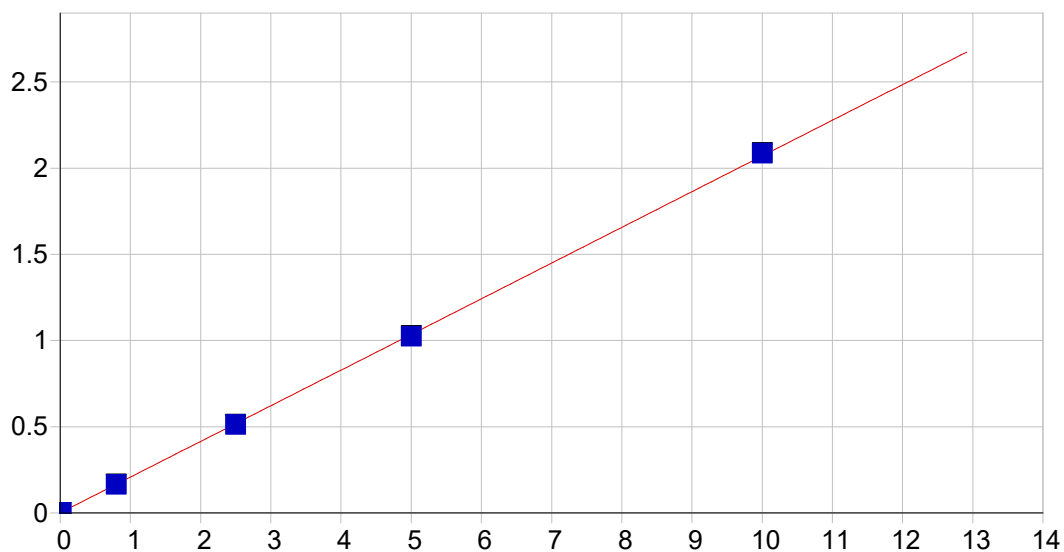


TI 190.856 {477}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000410 Re-Slope: 1.000000
 A1 (Gain): 0.075501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002197
 Predicted MQL: 0.007324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.04000	.04063	.001	1.58	.00253	.000	1
S3	2.5000	2.5151	.015	.606	.18554	.001	1
S4	5.0000	4.9747	-.025	-.505	.36730	.001	1
S5	10.000	9.9916	-.008	-.084	.73819	.002	1
S2	.80000	.81793	.018	2.24	.06008	.000	1

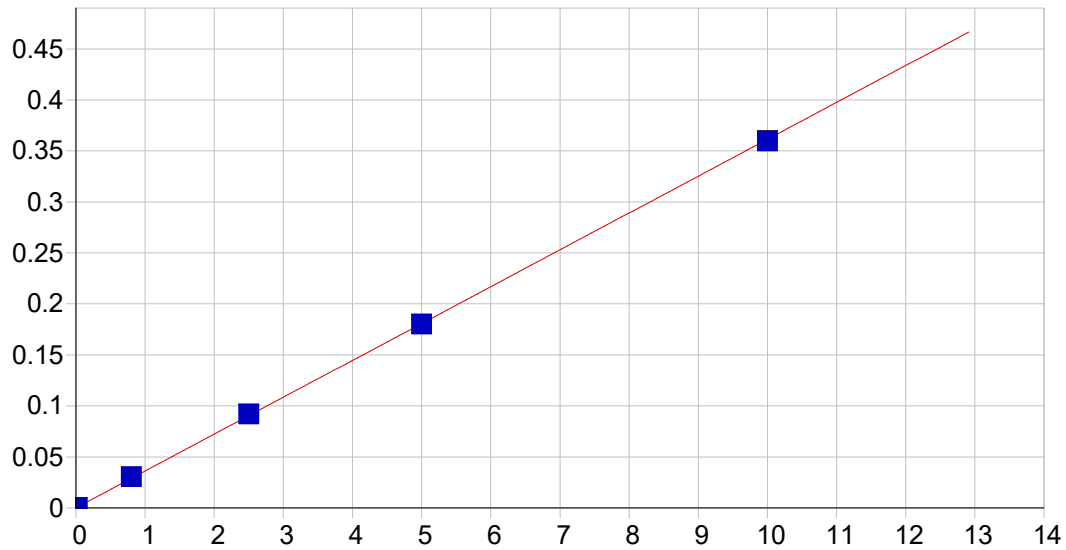


Pb 220.353 {453}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000393	Re-Slope:	1.000000
A1 (Gain):	0.207034	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.001844		
Predicted MQL:	0.006148		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.01200	.01199	-.000	-.124	.00282	.000	1
S3	2.5000	2.4741	-.026	-1.04	.51188	.002	1
S4	5.0000	4.9492	-.051	-1.02	1.0236	.004	1
S5	10.000	10.079	.079	.788	2.0841	.004	1
S2	.80000	.79792	-.002	-.260	.16535	.001	1

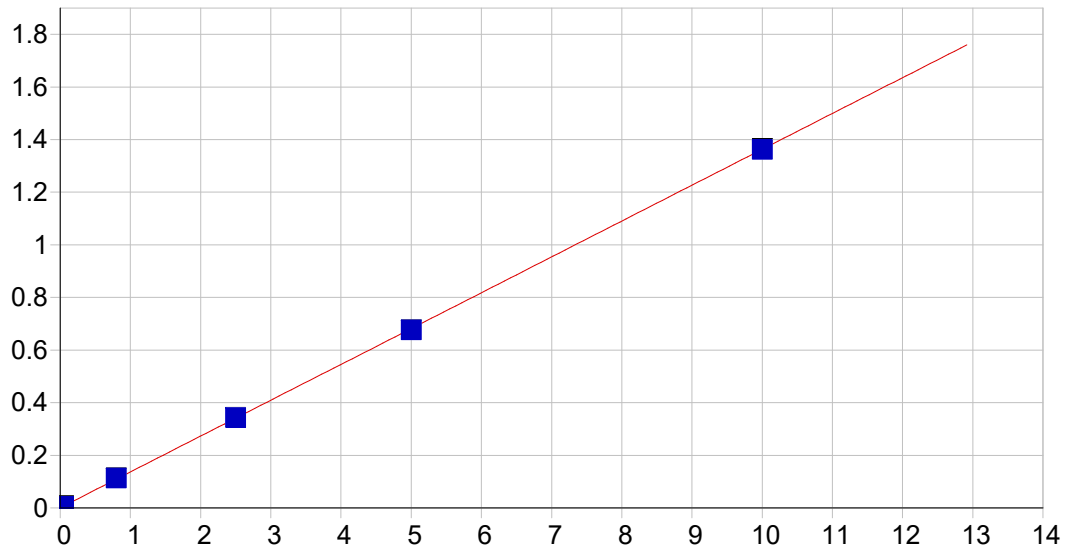


Se 196.090 {472}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.036121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.005971
 Predicted MQL: 0.019904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02172	.002	8.58	.00091	.000	1
S3	2.5000	2.5381	.038	1.52	.09181	.000	1
S4	5.0000	4.9773	-.023	-.453	.17992	.000	1
S5	10.000	9.9473	-.053	-.527	.35945	.001	1
S2	.80000	.83556	.036	4.45	.03031	.000	1

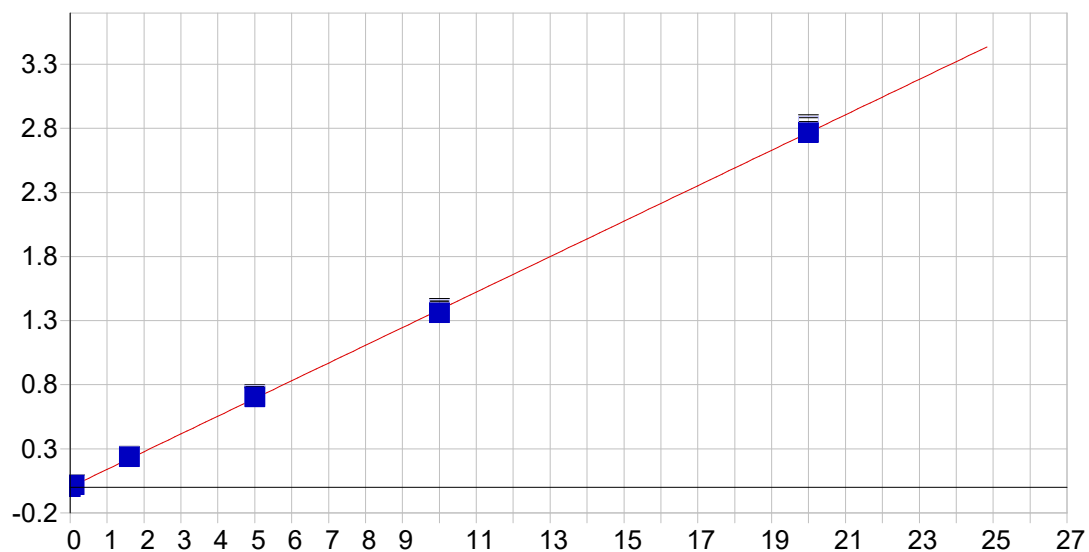


Sb 206.833 {463}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000430 Re-Slope: 1.000000
 A1 (Gain): 0.136250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002159
 Predicted MQL: 0.007197

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.05000	.05252	.003	5.03	.00756	.000	1
S3	2.5000	2.5172	.017	.688	.34336	.000	1
S4	5.0000	4.9586	-.041	-.827	.67598	.001	1
S5	10.000	9.9939	-.006	-.061	1.3620	.004	1
S2	.80000	.82776	.028	3.47	.11320	.000	1

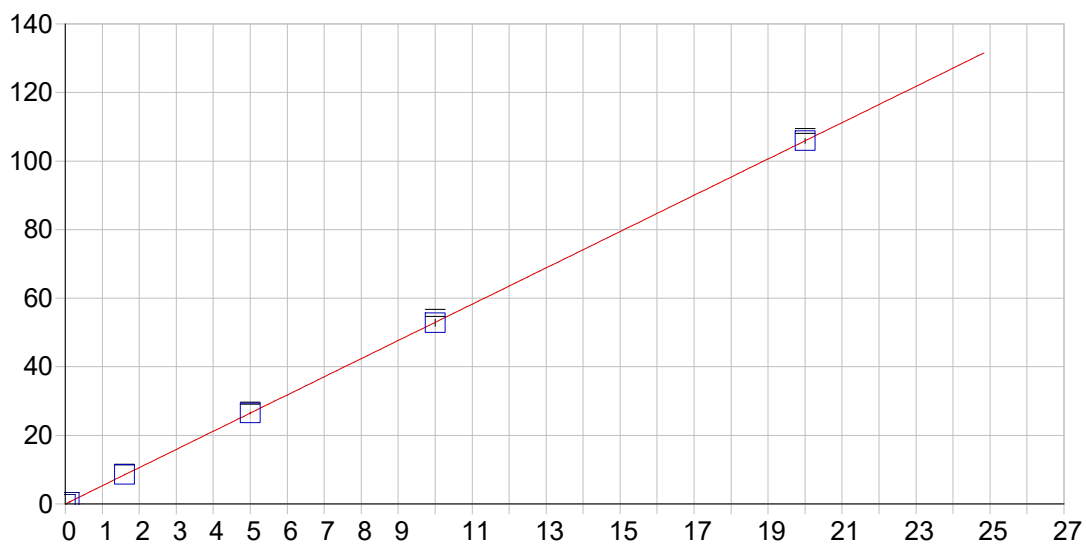


AI 396.152 { 85}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001405 Re-Slope: 1.000000
 A1 (Gain): 0.138321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.009504
 Predicted MQL: 0.031680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00140	.002	1
S1	.10000	.11924	.019	19.2	.01893	.004	1
S3	5.0000	5.0712	.071	1.42	.71571	.006	1
S4	10.000	9.8283	-.172	-1.72	1.3866	.009	1
S5	20.000	19.982	-.018	-.088	2.8168	.011	1
S2	1.6000	1.6977	.098	6.11	.24034	.002	1

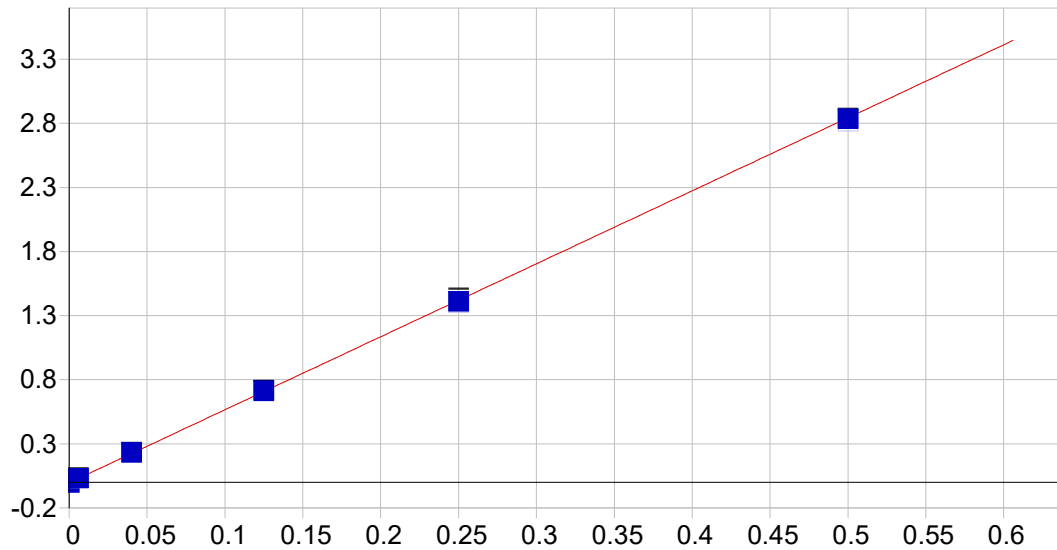


Ba 493.409 { 68}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002240 Re-Slope: 1.000000
 A1 (Gain): 5.295323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.001395
 Predicted MDL: 0.000481
 Predicted MQL: 0.001602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00223	.002	1
S1	.10000	.10125	.001	1.25	.53840	.000	1
S3	5.0000	5.0019	.002	.039	26.489	.255	1
S4	10.000	9.9705	-.029	-.295	52.799	1.01	1
S5	20.000	20.002	.002	.012	105.92	.691	1
S2	1.6000	1.6240	.024	1.50	8.6018	.088	1

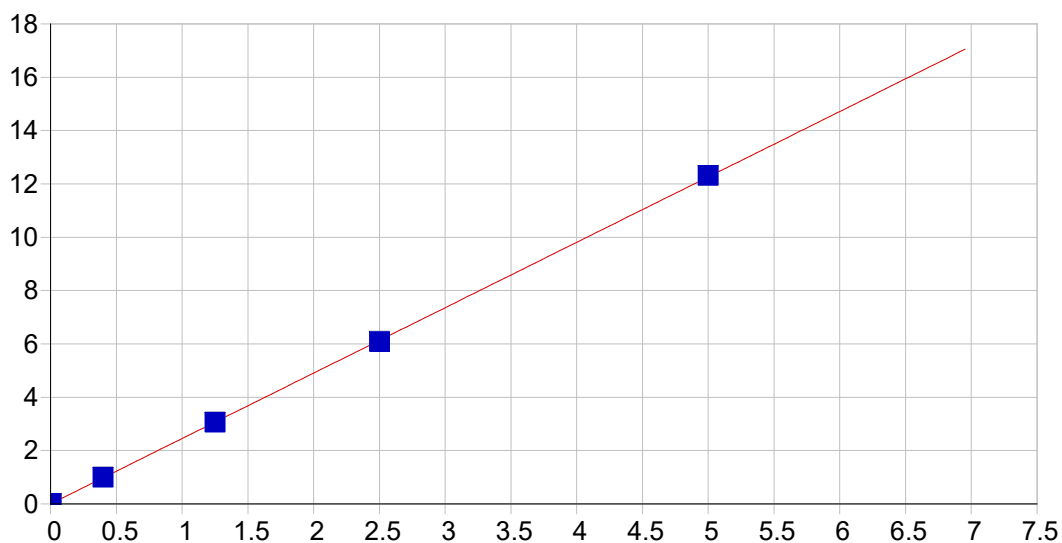


Be 234.861 {144}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003682 Re-Slope: 1.000000
 A1 (Gain): 5.695030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.000081
 Predicted MQL: 0.000269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00369	.000	1
S1	.00600	.00646	.000	7.62	.03271	.001	1
S3	.12500	.12611	.001	.891	.70975	.003	1
S4	.25000	.24837	-.002	-.651	1.4012	.028	1
S5	.50000	.49862	-.001	-.277	2.8168	.006	1
S2	.04000	.04144	.001	3.61	.23081	.001	1

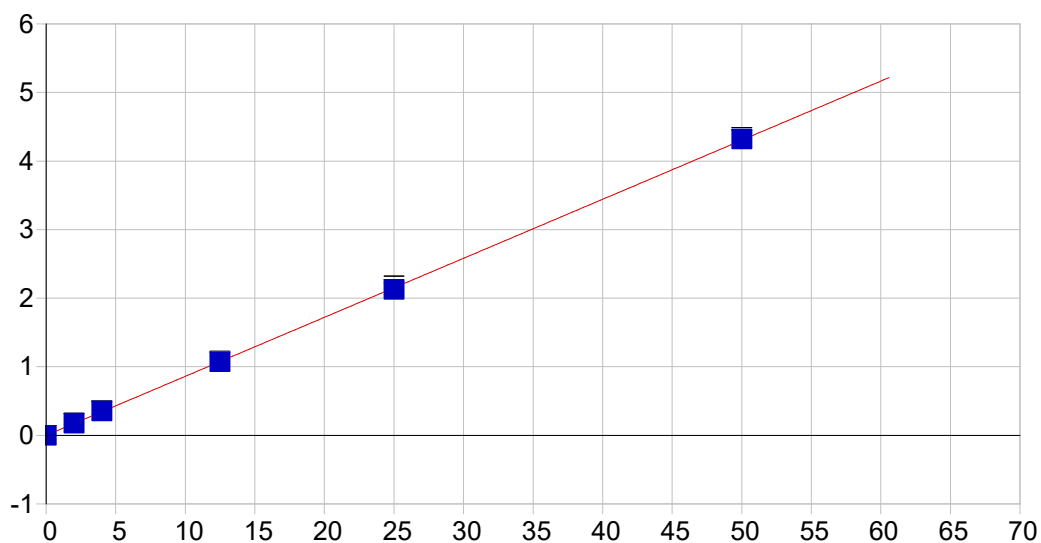


Cd 214.438 {457}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000524 Re-Slope: 1.000000
 A1 (Gain): 2.452400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.000099
 Predicted MQL: 0.000330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.00600	.00609	.000	1.57	.01548	.000	1
S3	1.2500	1.2451	-.005	-.392	3.0542	.004	1
S4	2.5000	2.4797	-.020	-.811	6.0821	.010	1
S5	5.0000	5.0196	.020	.392	12.311	.005	1
S2	.40000	.40546	.005	1.37	.99494	.002	1

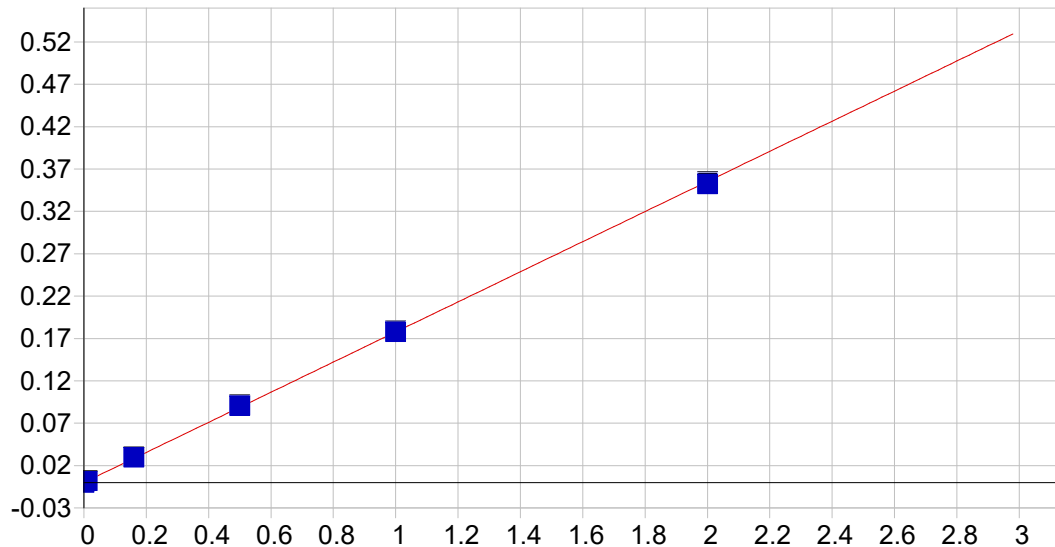


Ca 373.690 { 90}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.086087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000383
 Predicted MDL: 0.012797
 Predicted MQL: 0.042657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00012	.000	1
S2	4.0000	4.0816	.082	2.04	.35112	.005	1
S3	12.500	12.442	-.058	-.466	1.0705	.010	1
S4	25.000	24.727	-.273	-1.09	2.1277	.052	1
S5	50.000	50.210	.210	.419	4.3206	.021	1
S1	2.0000	2.0399	.040	1.99	.17548	.000	1

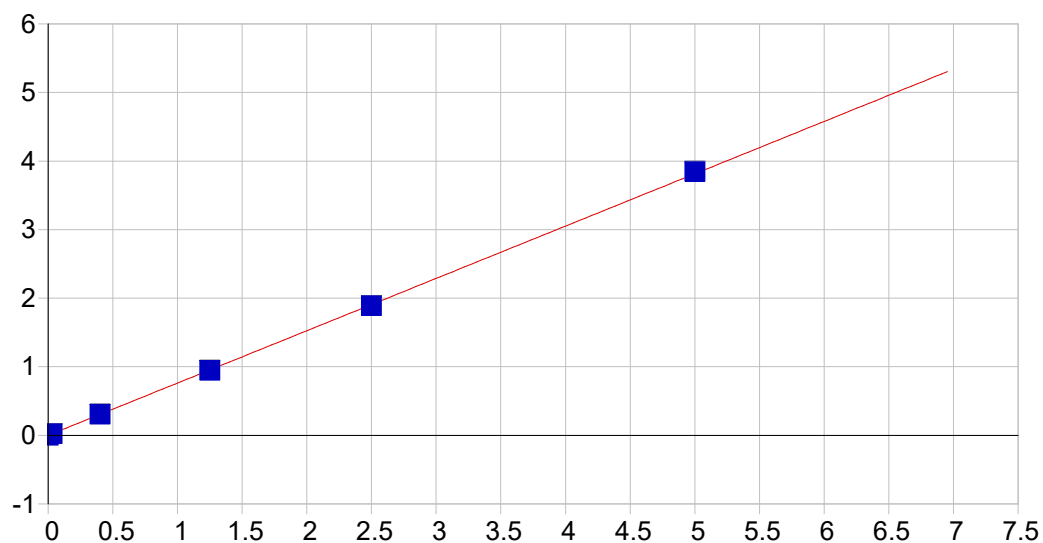


Cr 267.716 {126}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.177697 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000532
 Predicted MQL: 0.001775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01065	.001	6.46	.00188	.000	1
S3	.50000	.51037	.010	2.07	.09128	.001	1
S4	1.0000	.99982	-.000	-.018	.17888	.000	1
S5	2.0000	1.9822	-.018	-.891	.35469	.001	1
S2	.16000	.16698	.007	4.37	.02983	.000	1

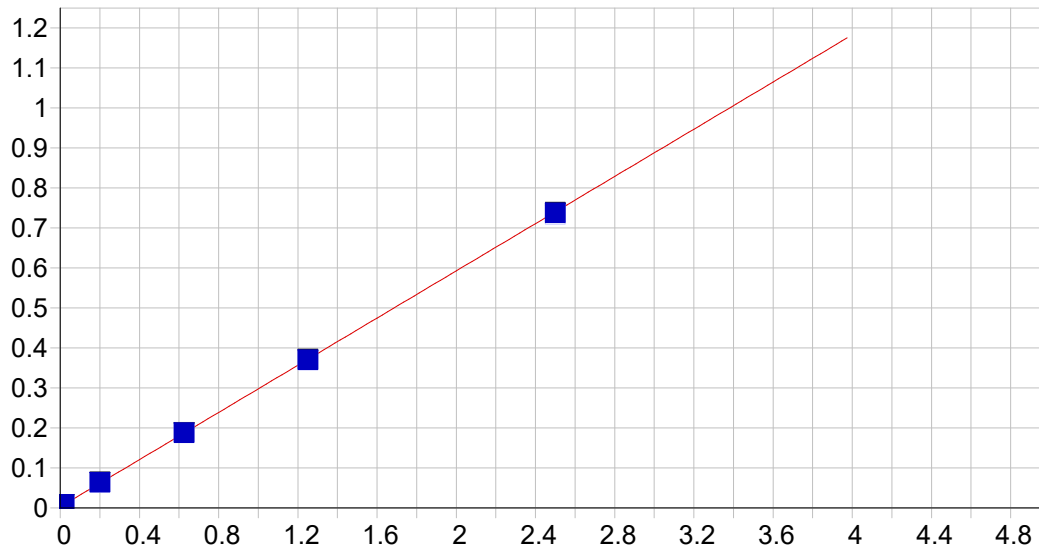


Co 228.616 {448}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.762887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.000317
 Predicted MQL: 0.001055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.03000	.03007	.000	.232	.02279	.000	1
S3	1.2500	1.2381	-.012	-.949	.94647	.002	1
S4	2.5000	2.4729	-.027	-1.08	1.8905	.004	1
S5	5.0000	5.0383	.038	.765	3.8515	.003	1
S2	.40000	.40057	.001	.142	.30615	.001	1

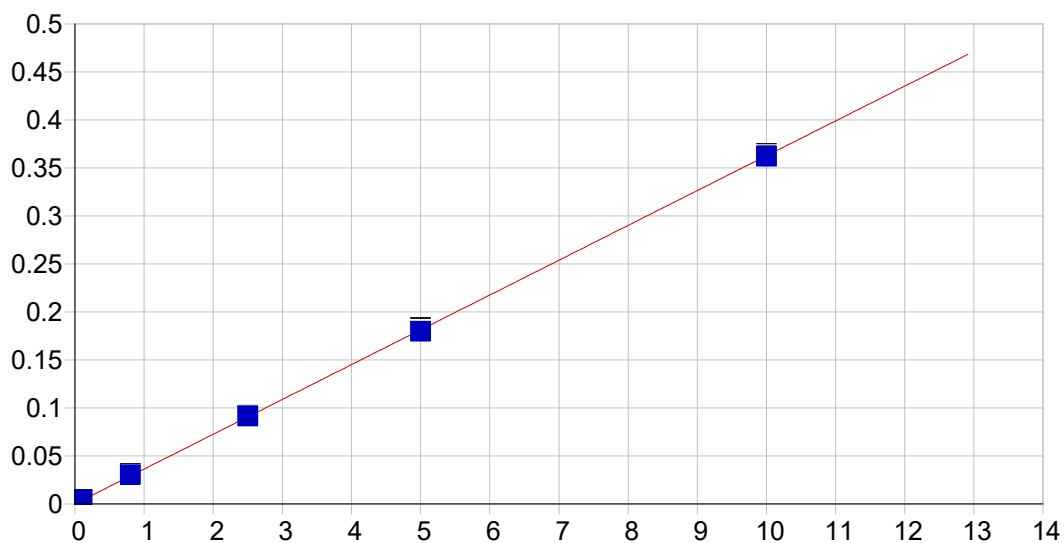


Cu 324.754 {104}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002723	Re-Slope:	1.000000
A1 (Gain):	0.295108	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.002431		
Predicted MQL:	0.008103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00272	.001	1
S1	.02000	.02096	.001	4.79	.00890	.001	1
S3	.62500	.62803	.003	.485	.18709	.001	1
S4	1.2500	1.2474	-.003	-.210	.36890	.001	1
S5	2.5000	2.4913	-.009	-.349	.73405	.002	1
S2	.20000	.20736	.007	3.68	.06361	.001	1

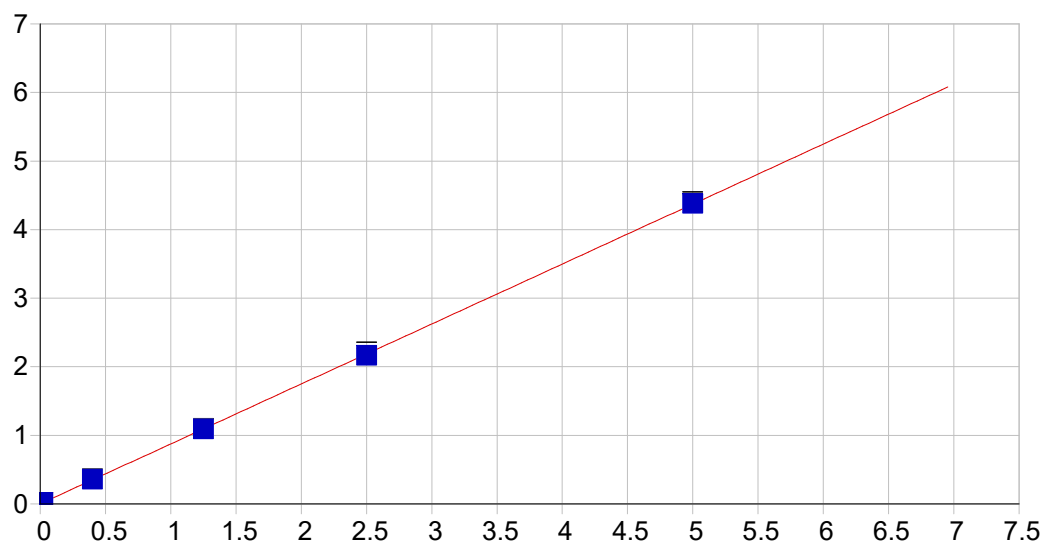


Fe 259.837 {130}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.036256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.009307
 Predicted MQL: 0.031024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00006	.000	1
S1	.10000	.11216	.012	12.2	.00414	.000	1
S3	2.5000	2.5184	.018	.736	.09182	.001	1
S4	5.0000	4.9505	-.050	-.991	.18044	.003	1
S5	10.000	9.9817	-.018	-.183	.36374	.001	1
S2	.80000	.83723	.037	4.65	.03056	.001	1

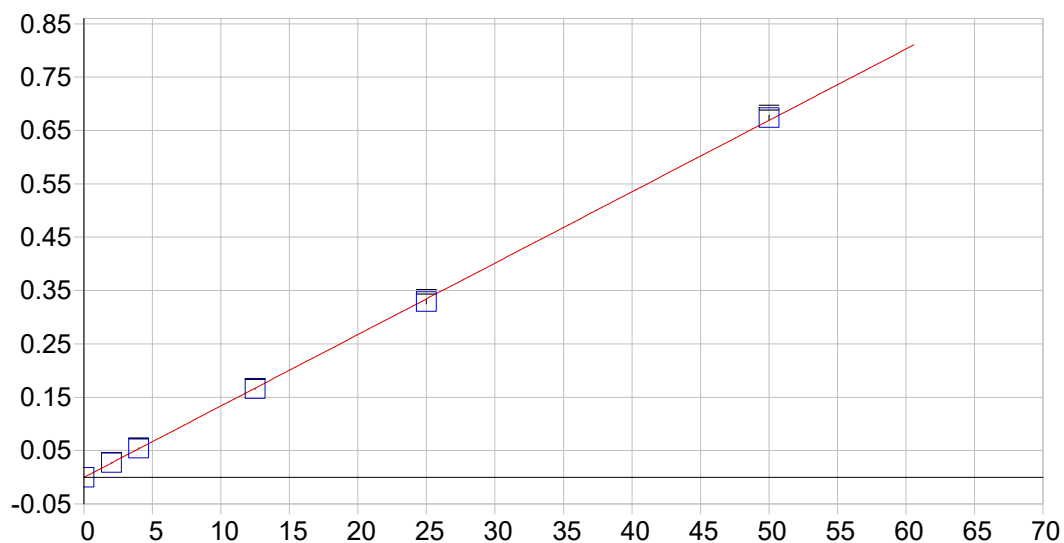


Mn 257.610 {131}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000461	Re-Slope:	1.000000
A1 (Gain):	0.874409	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.000437		
Predicted MQL:	0.001458		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.02000	.02187	.002	9.34	.01959	.000	1
S3	1.2500	1.2479	-.002	-.167	1.0918	.009	1
S4	2.5000	2.4784	-.022	-.866	2.1680	.046	1
S5	5.0000	5.0120	.012	.240	4.3838	.021	1
S2	.40000	.40988	.010	2.47	.35892	.004	1

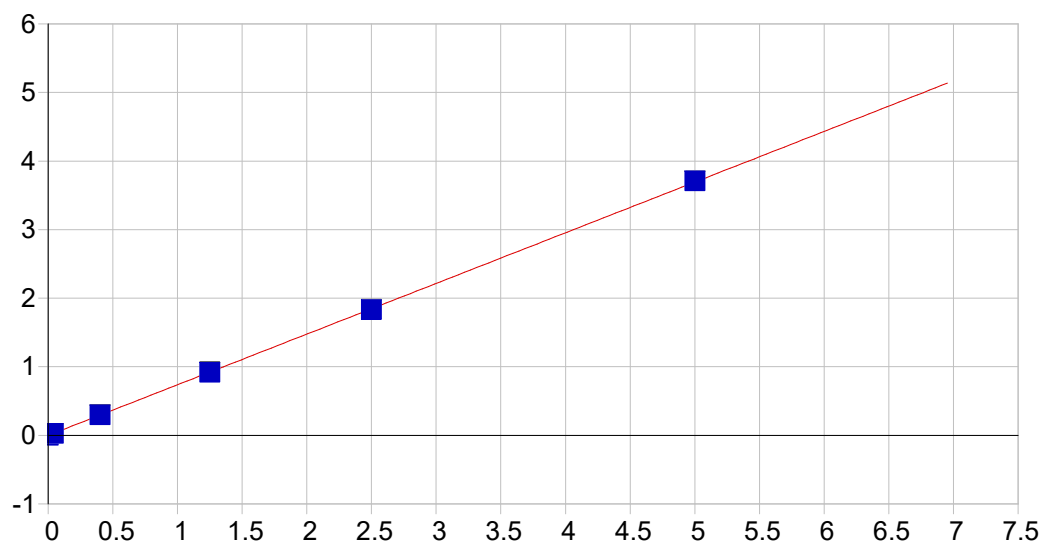


Mg 279.079 {121}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.013380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.030172
 Predicted MQL: 0.100573

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00013	.000	1
S2	4.0000	4.0589	.059	1.47	.05418	.001	1
S3	12.500	12.397	-.103	-.828	.16574	.001	1
S4	25.000	24.602	-.398	-1.59	.32906	.004	1
S5	50.000	50.391	.391	.782	.67412	.005	1
S1	2.0000	2.0516	.052	2.58	.02732	.000	1

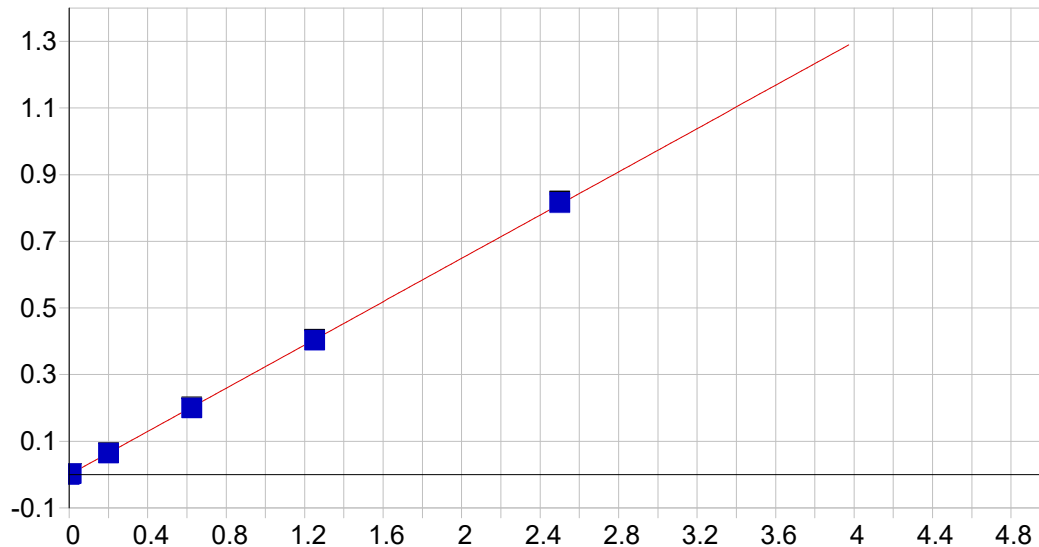


Ni 231.604 {446}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001411 Re-Slope: 1.000000
 A1 (Gain): 0.738872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.000424
 Predicted MQL: 0.001415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00141	.000	1
S1	.04000	.04046	.000	1.16	.02851	.000	1
S3	1.2500	1.2452	-.005	-.385	.91951	.002	1
S4	2.5000	2.4794	-.021	-.822	1.8324	.005	1
S5	5.0000	5.0198	.020	.396	3.7111	.002	1
S2	.40000	.40512	.005	1.28	.29820	.000	1

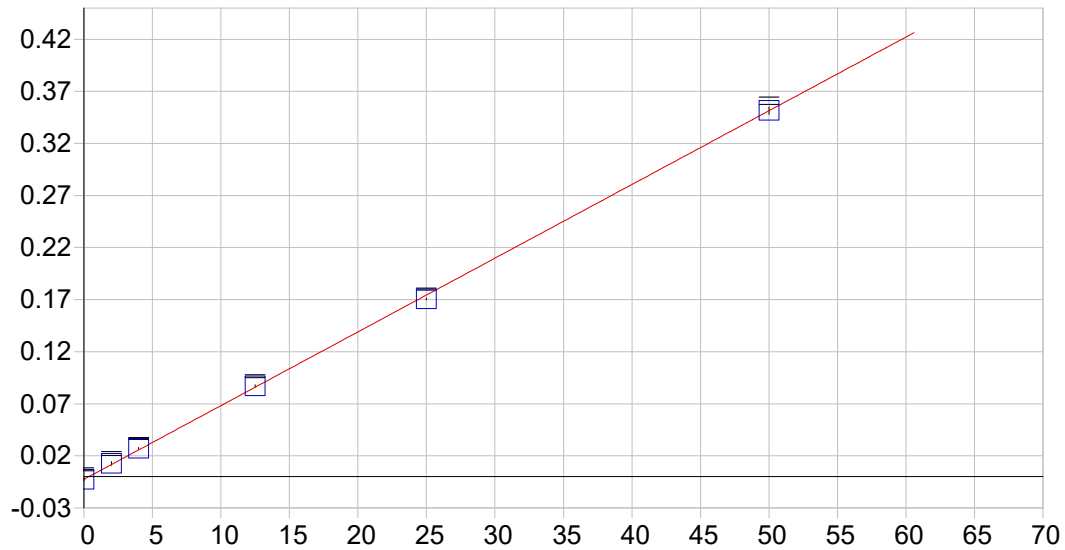


Ag 328.068 {103}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000542	Re-Slope:	1.000000
A1 (Gain):	0.324655	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.000493		
Predicted MQL:	0.001644		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.01000	.00970	-.000	-2.95	.00260	.000	1
S3	.62500	.61799	-.007	-1.12	.19983	.002	1
S4	1.2500	1.2431	-.007	-.554	.40251	.003	1
S5	2.5000	2.5142	.014	.568	.81468	.005	1
S2	.20000	.20003	.000	.013	.06431	.001	1

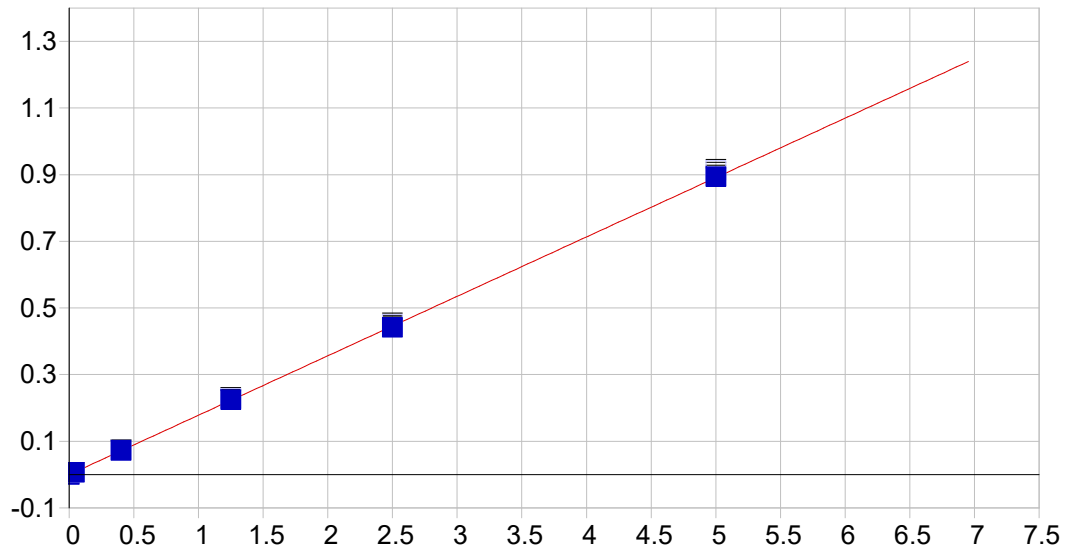


Na 818.326 { 41}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002560 Re-Slope: 1.000000
 A1 (Gain): 0.007079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.276004
 Predicted MQL: 0.920012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00256	.001	1
S2	4.0000	4.1966	.197	4.92	.02715	.001	1
S3	12.500	12.643	.143	1.14	.08693	.001	1
S4	25.000	24.474	-.526	-2.11	.17068	.001	1
S5	50.000	50.019	.019	.039	.35152	.003	1
S1	2.0000	2.1678	.168	8.39	.01279	.002	1

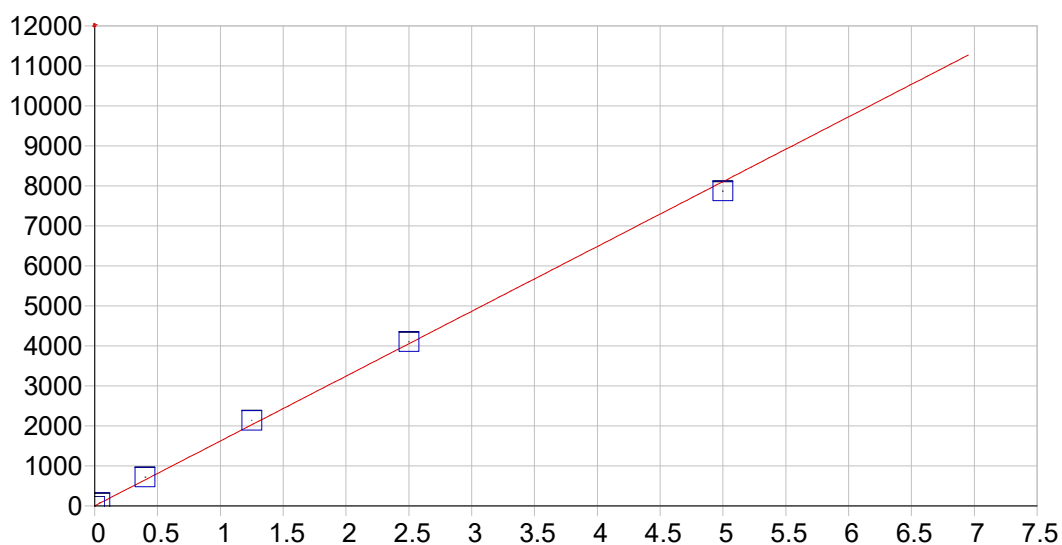


V 292.402 {115}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000095	Re-Slope:	1.000000
A1 (Gain):	0.178300	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.003032		
Predicted MQL:	0.010106		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.001	1
S1	.04000	.03488	-.005	-12.8	.00648	.001	1
S3	1.2500	1.2575	.007	.598	.22855	.003	1
S4	2.5000	2.4778	-.022	-.887	.45058	.004	1
S5	5.0000	5.0160	.016	.319	.91201	.004	1
S2	.40000	.40399	.004	.998	.07336	.001	1

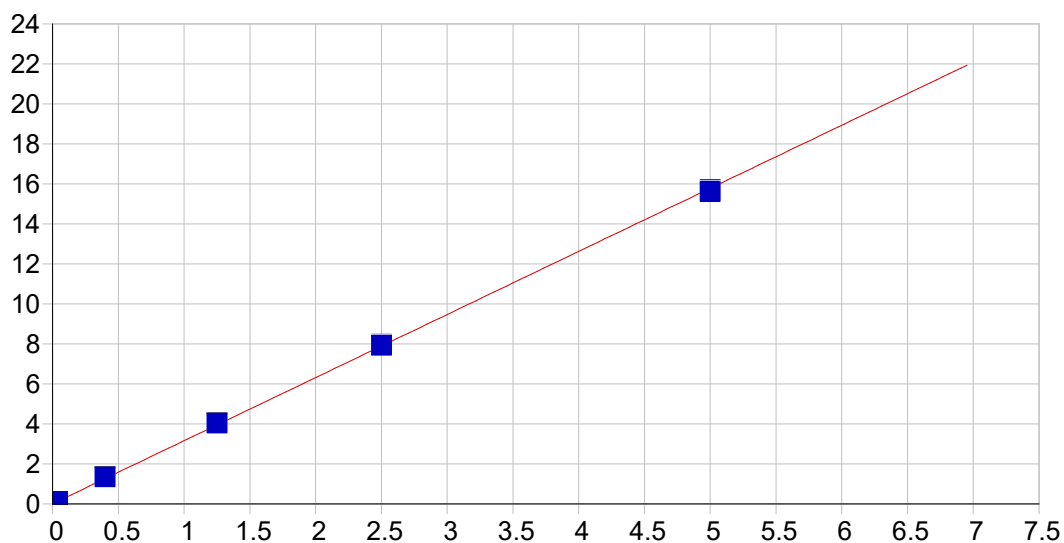


Zn 206.200 {464}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.400419 Re-Slope: 1.000000
 A1 (Gain): 1620.874819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999276 Status: OK.
 Std Error of Est: 1.448592
 Predicted MDL: 0.000329
 Predicted MQL: 0.001098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	2.3823	.356	1
S1	.04000	.04554	.006	13.8	76.209	.827	1
S3	1.2500	1.3186	.069	5.48	2139.6	6.67	1
S4	2.5000	2.5305	.030	1.22	4104.0	10.2	1
S5	5.0000	4.8545	-.146	-2.91	7870.9	11.7	1
S2	.40000	.44095	.041	10.2	717.12	.789	1

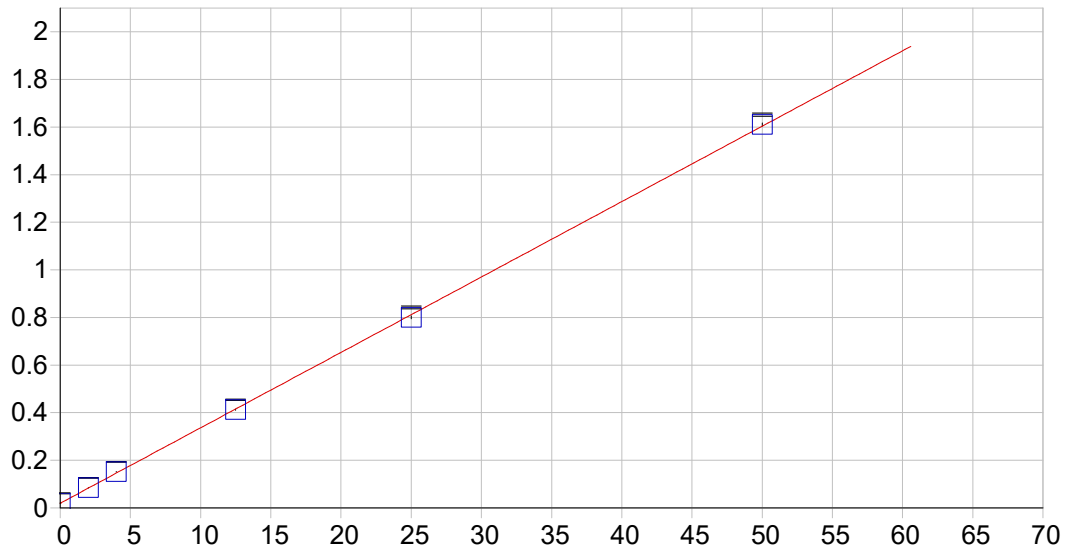


Zn 213.856 {158}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006304 Re-Slope: 1.000000
 A1 (Gain): 3.154839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.001289
 Predicted MDL: 0.000362
 Predicted MQL: 0.001207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00629	.001	1
S1	.04000	.04284	.003	7.09	.14217	.001	1
S3	1.2500	1.2751	.025	2.01	4.0512	.017	1
S4	2.5000	2.5074	.007	.295	7.9611	.021	1
S5	5.0000	4.9413	-.059	-1.17	15.684	.035	1
S2	.40000	.42341	.023	5.85	1.3492	.007	1

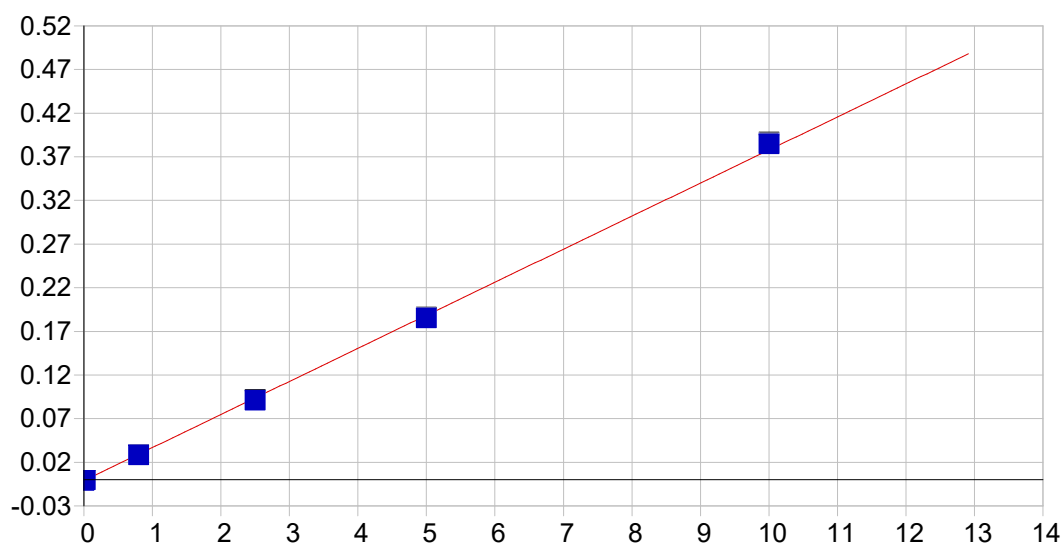


K 769.896 { 44 }

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.019779	Re-Slope:	1.000000
A1 (Gain):	0.031678	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000219		
Predicted MDL:	0.065245		
Predicted MQL:	0.217482		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.01978	.002	1
S2	4.0000	4.1786	.179	4.47	.15215	.001	1
S3	12.500	12.399	-.101	-.805	.41257	.003	1
S4	25.000	24.641	-.359	-1.43	.80037	.006	1
S5	50.000	50.237	.237	.474	1.6112	.007	1
S1	2.0000	2.0435	.044	2.18	.08451	.001	1

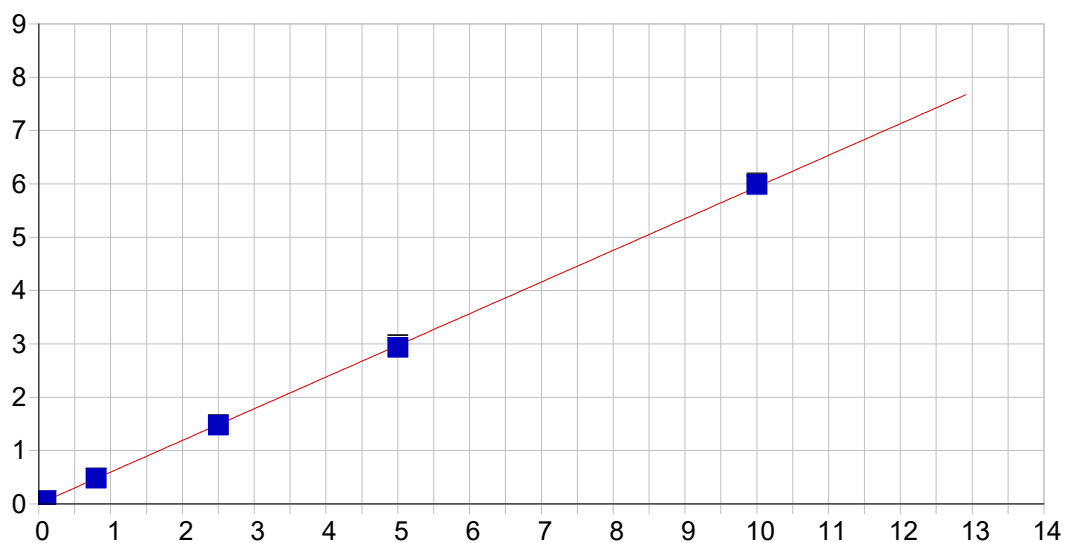


P 177.495 {490}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001001 Re-Slope: 1.000000
 A1 (Gain): 0.037879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003588
 Predicted MQL: 0.011959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00100	.000	1
S1	.02000	.01679	-.003	-16.0	-.00036	.000	1
S3	2.5000	2.4263	-.074	-2.95	.09112	.001	1
S4	5.0000	4.9156	-.084	-1.69	.18564	.001	1
S5	10.000	10.184	.184	1.84	.38565	.001	1
S2	.80000	.77700	-.023	-2.87	.02850	.000	1

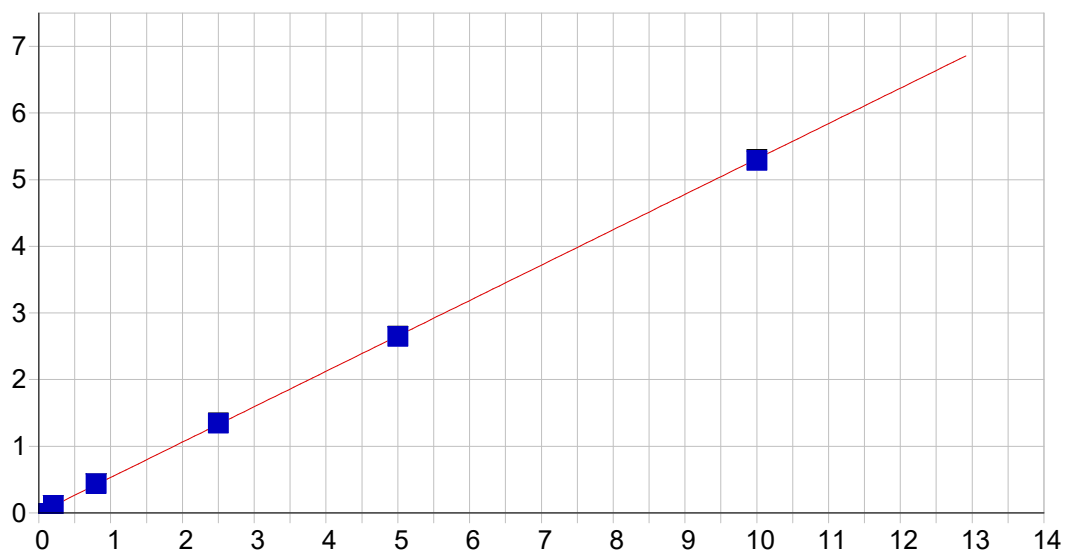


B 249.678 {135}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003035	Re-Slope:	1.000000
A1 (Gain):	0.593893	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000292		
Predicted MDL:	0.000979		
Predicted MQL:	0.003263		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00304	.000	1
S1	.10000	.09987	-.000	-.125	.06212	.001	1
S3	2.5000	2.4767	-.023	-.931	1.4706	.005	1
S4	5.0000	4.9393	-.061	-1.21	2.9297	.048	1
S5	10.000	10.079	.079	.791	5.9754	.027	1
S2	.80000	.80497	.005	.621	.48001	.001	1

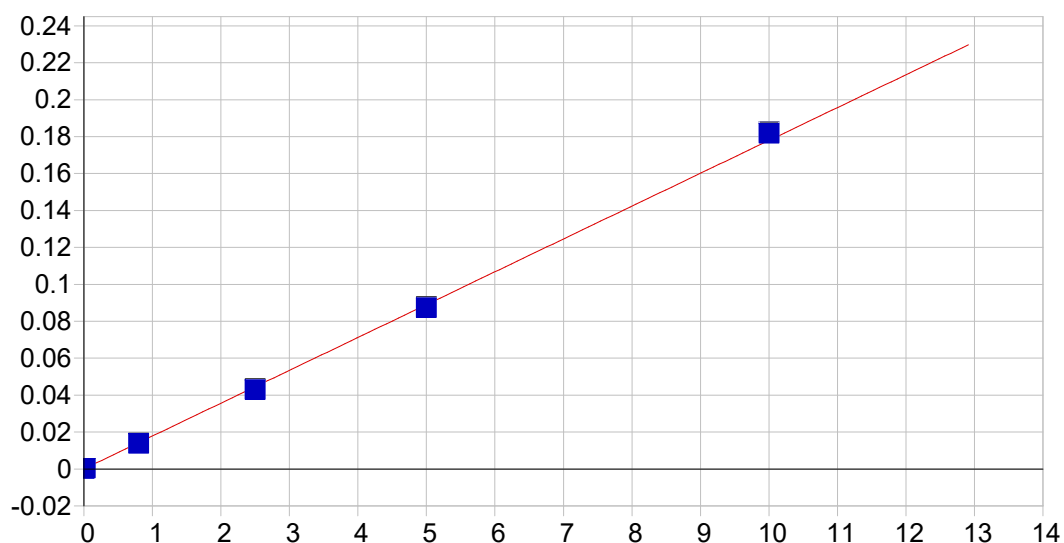


Mo 202.030 {467}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000294	Re-Slope:	1.000000
A1 (Gain):	0.531052	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000383		
Predicted MDL:	0.000432		
Predicted MQL:	0.001439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.20000	.20612	.006	3.06	.10976	.000	1
S3	2.5000	2.5324	.032	1.29	1.3454	.002	1
S4	5.0000	4.9826	-.017	-.347	2.6469	.003	1
S5	10.000	9.9529	-.047	-.471	5.2870	.015	1
S2	.80000	.82602	.026	3.25	.43905	.000	1

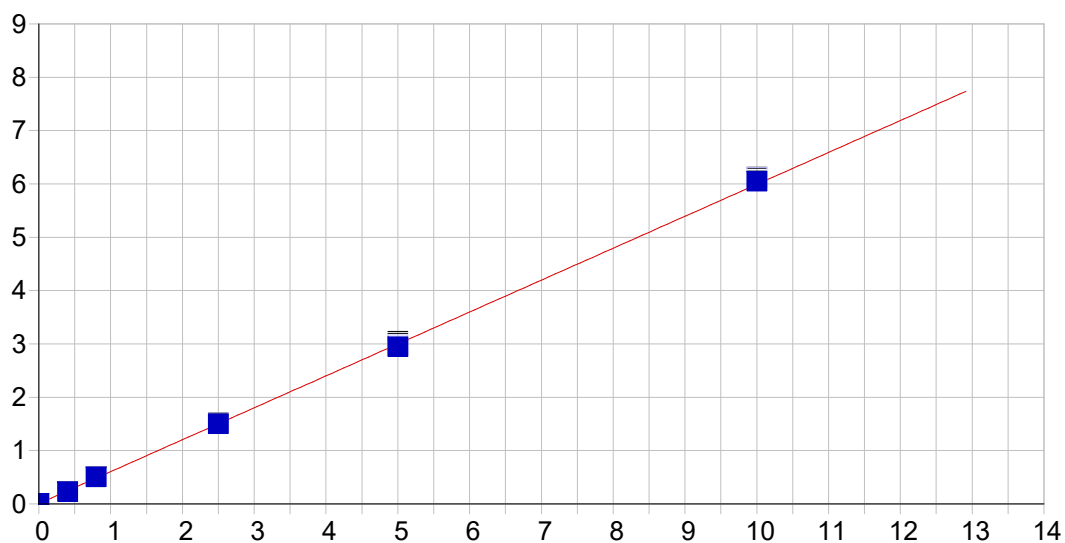


S 182.034 {485}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000066	Re-Slope:	1.000000
A1 (Gain):	0.017788	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999685	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.007112		
Predicted MQL:	0.023708		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02440	.004	22.0	.00049	.000	1
S3	2.5000	2.4081	-.092	-3.68	.04311	.000	1
S4	5.0000	4.8995	-.100	-2.01	.08764	.000	1
S5	10.000	10.213	.213	2.13	.18257	.000	1
S2	.80000	.77523	-.025	-3.10	.01392	.000	1

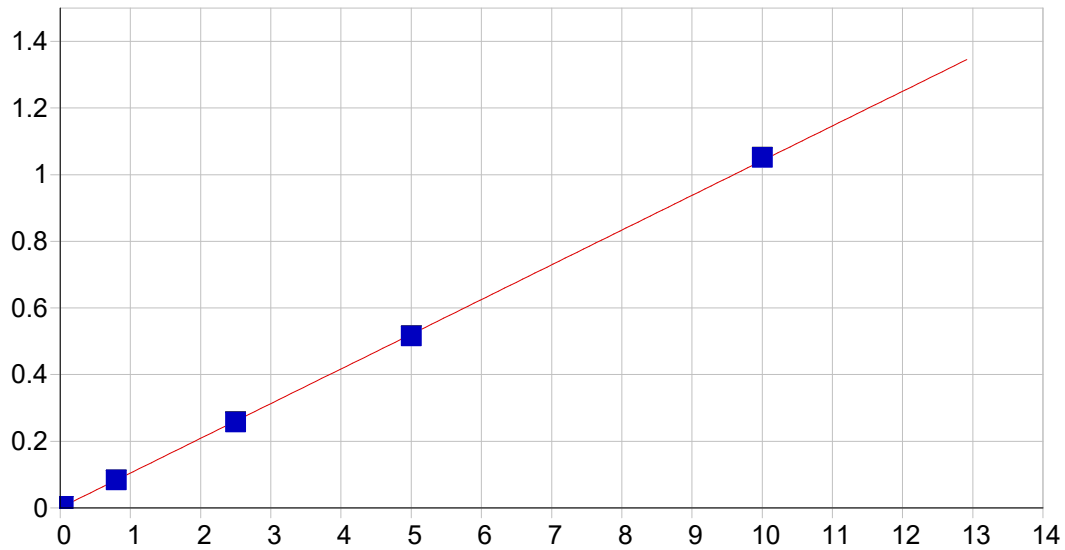


Si 251.611 {134}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006292 Re-Slope: 1.000000
 A1 (Gain): 0.598528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.001091
 Predicted MDL: 0.001001
 Predicted MQL: 0.003338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00630	.000	1
S1	.40000	.37198	-.028	-7.00	.23008	.002	1
S3	2.5000	2.4938	-.006	-.246	1.5165	.002	1
S4	5.0000	4.9113	-.089	-1.77	2.9811	.064	1
S5	10.000	10.092	.092	.924	6.1174	.007	1
S2	.80000	.83018	.030	3.77	.50882	.001	1

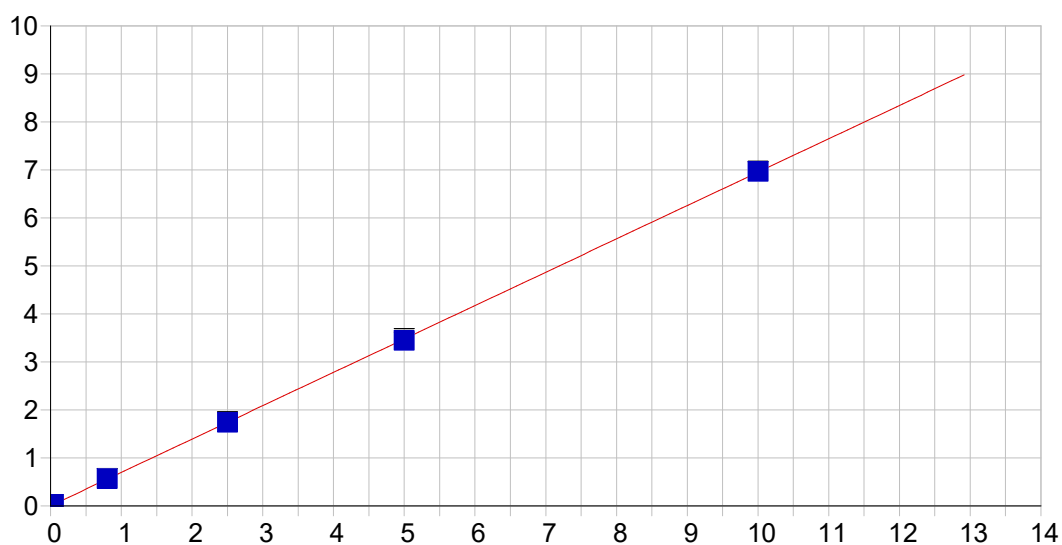


Sn 189.989 {478}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.104166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001371
 Predicted MQL: 0.004569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.04000	.03817	-.002	-4.59	.00434	.000	1
S3	2.5000	2.4678	-.032	-1.29	.25722	.001	1
S4	5.0000	4.9504	-.050	-.993	.51561	.001	1
S5	10.000	10.088	.088	.884	1.0504	.002	1
S2	.80000	.79529	-.005	-.588	.08314	.000	1

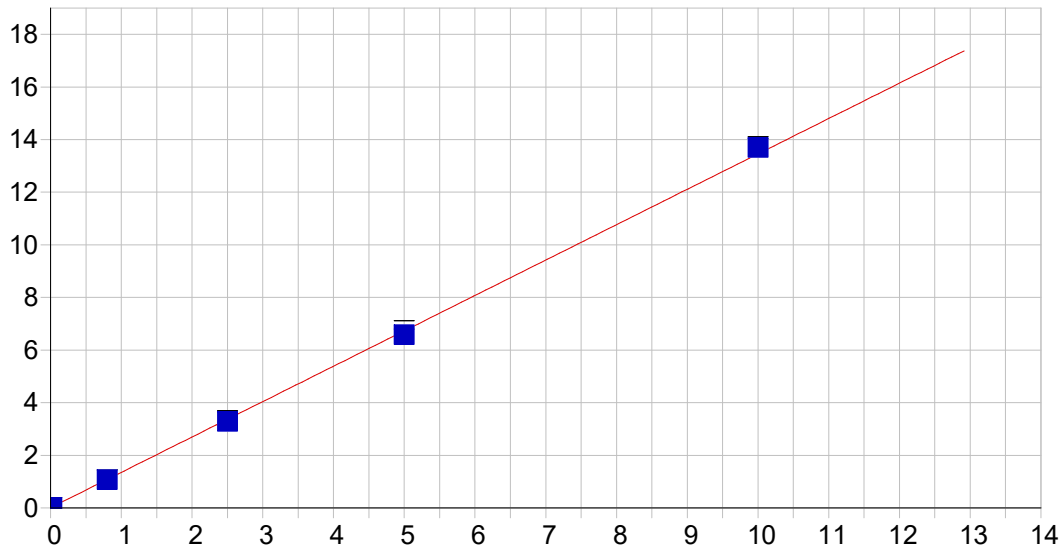


Ti 336.121 {100}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002101	Re-Slope:	1.000000
A1 (Gain):	0.695113	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000151		
Predicted MDL:	0.001173		
Predicted MQL:	0.003910		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00210	.001	1
S1	.04000	.04190	.002	4.76	.03121	.001	1
S3	2.5000	2.5033	.003	.132	1.7416	.011	1
S4	5.0000	4.9589	-.041	-.822	3.4479	.037	1
S5	10.000	10.020	.020	.201	6.9648	.006	1
S2	.80000	.81580	.016	1.98	.56899	.005	1



Li 670.784 { 50}

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005131 Re-Slope: 1.000000
 A1 (Gain): 1.345064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000620
 Predicted MDL: 0.001748
 Predicted MQL: 0.005827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00513	.001	1
S5	10.000	10.178	.178	1.78	13.697	.036	1
S4	5.0000	4.8892	-.111	-2.22	6.5827	.156	1
S3	2.5000	2.4418	-.058	-2.33	3.2901	.034	1
S1	.02000	.02057	.001	2.83	.03282	.001	1
S2	.80000	.79078	-.009	-1.15	1.0690	.010	1







Y 371.030 { 91}*

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

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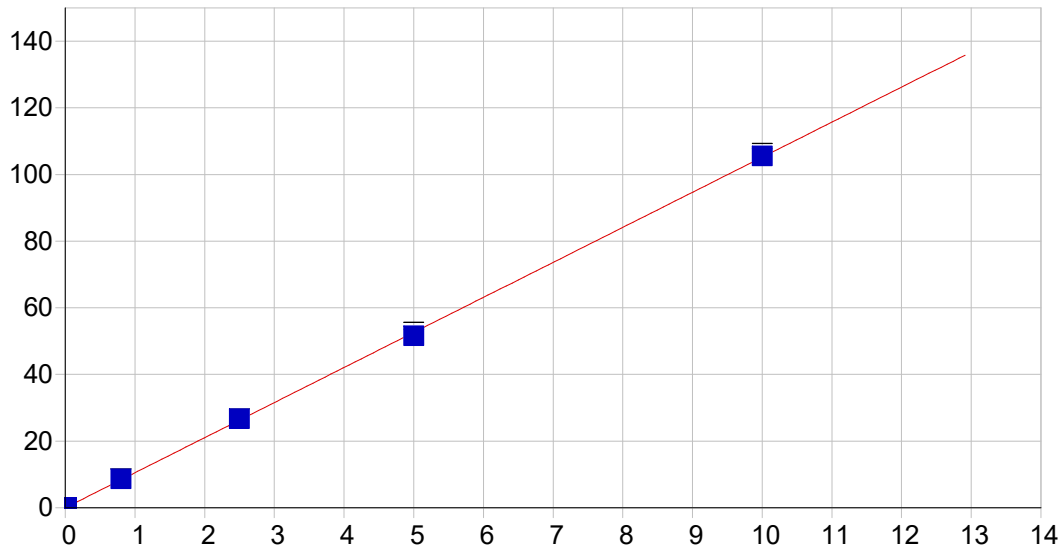
In 230.606 {446}*

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

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

Status: Warning Zero Gain

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

Date of Fit: 09/23/2022 23:57:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001605 Re-Slope: 1.000000
 A1 (Gain): 10.518617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.003290
 Predicted MDL: 0.000099
 Predicted MQL: 0.000330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00159	.001	1
S1	.02000	.02123	.001	6.17	.22600	.003	1
S3	2.5000	2.5350	.035	1.40	26.693	.131	1
S4	5.0000	4.9047	-.095	-1.91	51.645	1.06	1
S5	10.000	10.034	.034	.344	105.65	.761	1
S2	.80000	.82468	.025	3.09	8.6845	.038	1

Sample Name: S0 Acquired: 09/23/2022 15:36:51 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	-.00030	-.00041	.00039	.00013	.00043	.00140	.00223	-.00369
Stddev	.00010	.00006	.00023	.00012	.00009	.00168	.00161	.00024
%RSD	32.421	14.335	58.078	92.590	20.636	120.06	72.304	6.5777

#1	-.00029	-.00035	.00064	.00022	.00042	.00157	.00355	-.00393
#2	-.00041	-.00041	.00020	-.00001	.00052	.00299	.00270	-.00344
#3	-.00021	-.00047	.00034	.00017	.00034	-.00036	.00043	-.00369

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	.00052	-.00012	-.00004	-.00008	.00272	.00006	.00046	-.00013
Stddev	.00009	.00046	.00008	.00021	.00055	.00004	.00039	.00004
%RSD	17.288	394.61	192.66	265.19	20.381	55.168	85.434	35.190

#1	.00045	-.00030	.00002	-.00006	.00220	.00003	.00081	-.00008
#2	.00050	.00041	-.00001	.00012	.00266	.00007	.00004	-.00014
#3	.00063	-.00046	-.00013	-.00029	.00330	.00010	.00053	-.00016

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	-.00141	-.00054	-.00256	-.00009	.00629	.01978	-.00100	.00304
Stddev	.00027	.00013	.00143	.00060	.00106	.00170	.00009	.00044
%RSD	19.029	23.237	55.855	641.32	16.883	8.6026	9.3971	14.440

#1	-.00155	-.00052	-.00142	-.00064	.00751	.01781	-.00111	.00268
#2	-.00110	-.00043	-.00210	-.00019	.00569	.02077	-.00093	.00353
#3	-.00158	-.00068	-.00417	.00055	.00565	.02074	-.00096	.00290

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	.00029	.00007	.00630	.00036	.00210	.00513	.00159	
Stddev	.00022	.00013	.00040	.00008	.00052	.00093	.00072	
%RSD	76.695	195.25	6.3043	22.743	24.859	18.127	45.444	

#1	.00053	-.00006	.00673	.00039	.00214	.00602	.00141	
#2	.00011	.00020	.00594	.00027	.00260	.00521	.00097	
#3	.00022	.00005	.00624	.00043	.00156	.00416	.00238	

Sample Name: S0 Acquired: 09/23/2022 15:36:51 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	1358.1	2071.5	39215.	4959.7	2724.5
Stddev	3.9	2.5	102.	17.1	6.5
%RSD	.28390	.11883	.25981	.34498	.23973
#1	1357.7	2074.0	39205.	4944.5	2723.1
#2	1362.1	2069.1	39321.	4956.2	2731.6
#3	1354.4	2071.2	39118.	4978.2	2718.8

Sample Name: S1 Acquired: 09/23/2022 15:40:43 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	.00066	.00253	.00282	.00091	.00756	.01893	.53840	.03271
Stddev	.00014	.00002	.00014	.00007	.00032	.00373	.00042	.00064
%RSD	20.675	.90557	4.8487	7.7596	4.2614	19.708	.07822	1.9667
#1	.00051	.00253	.00294	.00095	.00756	.01759	.53869	.03255
#2	.00071	.00251	.00284	.00083	.00789	.01605	.53792	.03216
#3	.00077	.00256	.00267	.00095	.00724	.02314	.53860	.03342
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	.01548	.17548	.00188	.02279	.00890	.00414	.01959	.02732
Stddev	.00012	.00028	.00005	.00021	.00051	.00016	.00045	.00011
%RSD	.75682	.15996	2.5128	.93752	5.7491	3.8736	2.2724	.39183
#1	.01561	.17567	.00193	.02300	.00877	.00415	.02008	.02722
#2	.01541	.17516	.00186	.02278	.00847	.00398	.01921	.02743
#3	.01541	.17561	.00183	.02258	.00946	.00430	.01948	.02732
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	.02851	.00260	.01279	.00648	.14217	.08451	-.00036	.06212
Stddev	.00017	.00007	.00179	.00065	.00120	.00112	.00010	.00142
%RSD	.60309	2.6778	13.967	9.9759	.84650	1.3199	27.664	2.2829
#1	.02861	.00256	.01079	.00655	.14131	.08578	-.00039	.06355
#2	.02831	.00255	.01335	.00581	.14355	.08367	-.00024	.06071
#3	.02862	.00268	.01422	.00709	.14165	.08409	-.00043	.06211
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	.10976	.00049	.23008	.00434	.03121	.03282	.22600	
Stddev	.00039	.00004	.00183	.00012	.00064	.00069	.00331	
%RSD	.35077	7.1916	.79460	2.6889	2.0504	2.1118	1.4643	
#1	.10999	.00045	.23132	.00438	.03057	.03337	.22306	
#2	.10932	.00052	.22798	.00442	.03122	.03304	.22536	
#3	.10999	.00050	.23095	.00421	.03185	.03204	.22959	

Sample Name: S1 Acquired: 09/23/2022 15:40:43 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	1352.4	2068.7	39463.	4908.6	2712.0
Stddev	14.3	6.4	163.	27.6	1.6
%RSD	1.0570	.30932	.41362	.56131	.05984
#1	1367.5	2068.5	39643.	4890.9	2713.6
#2	1339.1	2075.3	39421.	4940.3	2710.4
#3	1350.5	2062.5	39325.	4894.5	2711.9

Sample Name: S2 Acquired: 09/23/2022 15:44:37 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	.03181	.06008	.16535	.03031	.11320	.24034	8.6018	.23081
Stddev	.00025	.00044	.00109	.00028	.00015	.00229	.0883	.00091
%RSD	.79315	.72843	.65966	.93548	.13419	.95345	1.0261	.39561

#1	.03160	.06048	.16573	.03022	.11303	.23782	8.5158	.23187
#2	.03209	.05961	.16413	.03009	.11331	.24230	8.6921	.23033
#3	.03174	.06016	.16621	.03063	.11327	.24090	8.5974	.23024

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	.99494	.35112	.02983	.30615	.06361	.03056	.35892	.05418
Stddev	.00158	.00550	.00009	.00078	.00070	.00092	.00433	.00081
%RSD	.15865	1.5654	.29433	.25472	1.1045	3.0201	1.2053	1.4884

#1	.99618	.34602	.02993	.30683	.06315	.03126	.35512	.05340
#2	.99316	.35694	.02977	.30530	.06442	.03090	.36363	.05501
#3	.99548	.35040	.02979	.30631	.06326	.02952	.35802	.05413

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	.29820	.06431	.02715	.07336	1.3492	.15215	.02850	.48001
Stddev	.00044	.00074	.00086	.00146	.0070	.00106	.00026	.00061
%RSD	.14785	1.1531	3.1594	1.9890	.52256	.69695	.90269	.12667

#1	.29835	.06357	.02783	.07183	1.3425	.15189	.02840	.48033
#2	.29771	.06432	.02618	.07350	1.3565	.15331	.02879	.47931
#3	.29855	.06505	.02743	.07474	1.3486	.15124	.02831	.48040

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	.43905	.01392	.50882	.08314	.56899	1.0690	8.6845	
Stddev	.00011	.00006	.00141	.00036	.00548	.0098	.0383	
%RSD	.02411	.40707	.27748	.43290	.96242	.91536	.44065	

#1	.43914	.01395	.51027	.08342	.56304	1.0600	8.6427	
#2	.43906	.01386	.50744	.08273	.57383	1.0794	8.6932	
#3	.43893	.01396	.50874	.08326	.57009	1.0676	8.7178	

Sample Name: S2 Acquired: 09/23/2022 15:44:37 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	1345.1	2044.1	39336.	4855.8	2657.0
Stddev	12.6	5.1	370.	12.9	7.4
%RSD	.93631	.24968	.93974	.26505	.27707
#1	1359.3	2048.0	39746.	4867.7	2655.2
#2	1335.4	2046.0	39235.	4842.1	2665.1
#3	1340.5	2038.3	39027.	4857.7	2650.7

Sample Name: S3 Acquired: 09/23/2022 15:48:23 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	.09741	.18554	.51188	.09181	.34336	.71571	26.489	.70975
Stddev	.00016	.00052	.00161	.00013	.00025	.00608	.255	.00334
%RSD	.16731	.27806	.31361	.14226	.07200	.85017	.96316	.47064

#1	.09759	.18497	.51315	.09170	.34309	.70872	26.386	.71361
#2	.09736	.18568	.51008	.09177	.34343	.71979	26.302	.70794
#3	.09728	.18598	.51242	.09196	.34357	.71863	26.780	.70771

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	3.0542	1.0705	.09128	.94647	.18709	.09182	1.0918	.16574
Stddev	.0040	.0099	.00053	.00196	.00095	.00063	.0087	.00103
%RSD	.13034	.92354	.58025	.20747	.50662	.68701	.79695	.62098

#1	3.0548	1.0677	.09070	.94863	.18801	.09177	1.0870	.16472
#2	3.0499	1.0623	.09175	.94479	.18611	.09121	1.0867	.16573
#3	3.0578	1.0815	.09138	.94601	.18716	.09247	1.1019	.16678

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	.91951	.19983	.08693	.22855	4.0512	.41257	.09112	1.4706
Stddev	.00192	.00246	.00136	.00250	.0167	.00268	.00056	.0055
%RSD	.20839	1.2318	1.5591	1.0940	.41274	.65077	.61193	.37384

#1	.92119	.19855	.08848	.22609	4.0635	.40956	.09077	1.4769
#2	.91743	.19828	.08594	.22848	4.0321	.41343	.09084	1.4669
#3	.91992	.20267	.08639	.23109	4.0579	.41472	.09177	1.4679

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.3454	.04311	1.5165	.25722	1.7416	3.2901	26.693	
Stddev	.0016	.00026	.0022	.00092	.0107	.0343	.131	
%RSD	.12153	.60332	.14192	.35716	.61233	1.0434	.48976	

#1	1.3472	.04297	1.5189	.25673	1.7366	3.2676	26.549	
#2	1.3440	.04295	1.5159	.25665	1.7343	3.2731	26.724	
#3	1.3451	.04341	1.5148	.25828	1.7538	3.3296	26.805	

Sample Name: S3 Acquired: 09/23/2022 15:48:23 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	1352.3	2032.8	39382.	4867.9	2593.1
Stddev	4.6	5.6	311.	7.8	4.4
%RSD	.33885	.27345	.79032	.16075	.16818
#1	1353.9	2027.6	39654.	4859.4	2588.2
#2	1355.8	2032.2	39450.	4869.5	2594.8
#3	1347.1	2038.7	39043.	4874.8	2596.4

Sample Name: S4 Acquired: 09/23/2022 15:52:02 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	.19327	.36730	1.0236	.17992	.67598	1.3866	52.799	1.4012
Stddev	.00041	.00097	.0043	.00026	.00081	.0088	1.012	.0283
%RSD	.21128	.26456	.41742	.14317	.11968	.63665	1.9174	2.0221

#1	.19312	.36684	1.0221	.18022	.67512	1.3882	52.588	1.4019
#2	.19297	.36664	1.0202	.17973	.67608	1.3770	51.909	1.3726
#3	.19374	.36842	1.0284	.17982	.67673	1.3944	53.901	1.4292

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.0821	2.1277	.17888	1.8905	.36890	.18044	2.1680	.32906
Stddev	.0098	.0516	.00011	.0042	.00094	.00329	.0465	.00436
%RSD	.16104	2.4271	.06056	.22012	.25590	1.8218	2.1446	1.3242

#1	6.0792	2.1193	.17880	1.8904	.36992	.18081	2.1568	.32910
#2	6.0741	2.0808	.17900	1.8864	.36872	.17698	2.1281	.32468
#3	6.0931	2.1830	.17883	1.8947	.36806	.18353	2.2190	.33340

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	1.8324	.40251	.17068	.45058	7.9611	.80037	.18564	2.9297
Stddev	.0049	.00267	.00101	.00435	.0208	.00572	.00071	.0476
%RSD	.26843	.66390	.59248	.96440	.26141	.71464	.38085	1.6265

#1	1.8313	.40274	.17103	.45183	7.9808	.80177	.18598	2.9251
#2	1.8281	.40507	.16954	.44575	7.9633	.79407	.18482	2.8844
#3	1.8377	.39974	.17147	.45417	7.9393	.80525	.18611	2.9794

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	2.6469	.08764	2.9811	.51561	3.4479	6.5827	51.645
Stddev	.0032	.00031	.0645	.00083	.0365	.1562	1.061
%RSD	.11995	.35079	2.1629	.16187	1.0598	2.3733	2.0543

#1	2.6447	.08784	2.9684	.51502	3.4382	6.5604	51.943
#2	2.6506	.08728	2.9239	.51524	3.4172	6.4389	50.466
#3	2.6455	.08779	3.0510	.51657	3.4883	6.7489	52.524

Sample Name: S4 Acquired: 09/23/2022 15:52:02 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	1328.4	2009.0	39008.	4855.3	2509.1
Stddev	7.1	.7	255.	80.4	4.1
%RSD	.53174	.03380	.65327	1.6553	.16516
#1	1321.9	2009.4	38842.	4837.9	2506.7
#2	1327.4	2008.2	38881.	4942.9	2513.9
#3	1335.9	2009.4	39301.	4785.0	2506.7

Sample Name: S5 Acquired: 09/23/2022 15:55:46 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	.39101	.73819	2.0841	.35945	1.3620	2.8168	105.92	2.8168
Stddev	.00028	.00159	.0041	.00061	.0040	.0114	.69	.0059
%RSD	.07118	.21580	.19729	.16909	.29507	.40572	.65225	.20930

#1	.39079	.73811	2.0850	.35952	1.3583	2.8038	105.12	2.8153
#2	.39092	.73664	2.0877	.35881	1.3614	2.8250	106.29	2.8118
#3	.39132	.73982	2.0796	.36002	1.3662	2.8217	106.35	2.8233

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.311	4.3206	.35469	3.8515	.73405	.36374	4.3838	.67412
Stddev	.005	.0212	.00075	.0033	.00161	.00129	.0211	.00453
%RSD	.03741	.49035	.21152	.08563	.21946	.35524	.48037	.67190

#1	12.306	4.3322	.35422	3.8481	.73221	.36228	4.3835	.67085
#2	12.315	4.2961	.35556	3.8517	.73520	.36473	4.3628	.67223
#3	12.313	4.3334	.35430	3.8547	.73473	.36422	4.4049	.67929

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7111	.81468	.35152	.91201	15.684	1.6112	.38565	5.9754
Stddev	.0016	.00546	.00345	.00437	.035	.0067	.00108	.0274
%RSD	.04240	.67055	.98155	.47863	.22487	.41531	.28080	.45838

#1	3.7096	.81887	.35547	.90902	15.720	1.6084	.38527	5.9971
#2	3.7127	.81667	.35000	.91702	15.650	1.6064	.38480	5.9844
#3	3.7111	.80850	.34908	.91000	15.683	1.6188	.38687	5.9446

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2870	.18257	6.1174	1.0504	6.9648	13.697	105.65
Stddev	.0154	.00018	.0075	.0015	.0064	.036	.76
%RSD	.29145	.09948	.12245	.14497	.09245	.26645	.71988

#1	5.2737	.18241	6.1128	1.0490	6.9702	13.717	105.29
#2	5.2832	.18277	6.1133	1.0502	6.9577	13.655	105.14
#3	5.3039	.18254	6.1260	1.0520	6.9666	13.720	106.53

Sample Name: S5 Acquired: 09/23/2022 15:55:46 Type: Cal
Method: NON EPA-6010-200.7(v78) 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	1295.0	1957.3	38509.	4747.9	2384.4
Stddev	10.8	1.2	97.	27.5	2.9
%RSD	.83399	.06256	.25309	.57827	.12076
#1	1285.4	1957.8	38397.	4722.1	2383.0
#2	1306.7	1958.2	38554.	4776.7	2382.5
#3	1293.0	1955.9	38576.	4745.0	2387.7

Sample Name: ICV01 Acquired: 09/23/2022 16:03:39 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.9675661	.9803639	.9610889	.9974017	.9943110	2.532700
Stddev	.0095638	.0019988	.0062479	.0079154	.0028025	.016227
%RSD	.9884380	.2038794	.6500824	.7935987	.2818487	.6407107

#1	.9769424	.9811958	.9611605	.9914336	.9934894	2.513980
#2	.9679306	.9818123	.9548055	.9943907	.9920111	2.541343
#3	.9578253	.9780835	.9673006	1.006381	.9974324	2.542776

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5172481	.5138179	.4870317	10.06412	.5283022	.5089688
Stddev	.0032432	.0048117	.0009828	.04067	.0003973	.0017717
%RSD	.6270049	.9364658	.2017964	.4041323	.0752056	.3480862

#1	.5185198	.5173684	.4875885	10.05157	.5286976	.5080039
#2	.5196627	.5157436	.4858969	10.10959	.5279030	.5078891
#3	.5135618	.5083415	.4876098	10.03120	.5283060	.5110135

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5256342	F 10.64830	.5175893	6.041198	.5106602	.2511029
Stddev	.0034023	.05041	.0040651	.019139	.0005905	.0011187
%RSD	.6472703	.4733623	.7853932	.3168024	.1156272	.4455138

#1	.5273565	10.59017	.5130012	6.060764	.5103454	.2511000
#2	.5278311	10.67991	.5207420	6.040314	.5102938	.2499857
#3	.5217152	10.67481	.5190246	6.022517	.5113414	.2522231

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04734	.4857136	1.026165	9.815046	F -.009701	2.492195
Stddev	.17611	.0026251	.003118	.049258	.001617	.014934
%RSD	1.752764	.5404708	.3038087	.5018649	16.66495	.5992211

#1	9.84905	.4846169	1.022886	9.800795	-.009735	2.503853
#2	10.18554	.4887093	1.029091	9.774483	-.011301	2.497370
#3	10.10744	.4838147	1.026517	9.869858	-.008068	2.475362

Sample Name: ICV01 Acquired: 09/23/2022 16:03:39 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	2.499386	F -.011831	F 2.250851	2.435164	2.498537	F -.002425
Stddev	.004063	.002301	.017907	.006895	.012155	.001381
%RSD	.1625489	19.44483	.7955829	.2831284	.4864729	56.94473

#1	2.494986	-.010320	2.267848	2.442200	2.506933	-.003910
#2	2.500178	-.014479	2.252550	2.434873	2.504080	-.001179
#3	2.502994	-.010695	2.232155	2.428420	2.484599	-.002186

Elem	Sr4077
Units	ppm
Avg	F -.009397
Stddev	.000041
%RSD	.4336481

#1	-.009386
#2	-.009443
#3	-.009364

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.778	2054.344	39494.94	4917.423	2655.553
Stddev	10.020	.888	275.49	16.394	7.477
%RSD	.7396361	.0432233	.6975285	.3333885	.2815707

#1	1364.224	2053.686	39692.98	4902.442	2648.821
#2	1355.841	2055.354	39611.51	4914.891	2663.601
#3	1344.268	2053.992	39180.33	4934.936	2654.237

Sample Name: LLICV01 Acquired: 09/23/2022 16:07:39 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248852	.0385071	.0132144	.0239892	.0530949	.1067516
Stddev	.0043300	.0005448	.0012167	.0014374	.0035558	.0017866
%RSD	17.39984	1.414914	9.207793	5.991988	6.697011	1.673623

#1	.0201050	.0385845	.0119796	.0227261	.0528774	.1079712
#2	.0285446	.0390091	.0144123	.0236881	.0496529	.1047008
#3	.0260060	.0379277	.0132512	.0255533	.0567545	.1075827

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1037554	.0065467	.0061943	2.061156	.0103266	.0301237
Stddev	.0006425	.0000643	.0000175	.034676	.0004452	.0001405
%RSD	.6192726	.9824359	.2822451	1.682350	4.311307	.4664626

#1	.1042489	.0065613	.0061798	2.070731	.0108102	.0299827
#2	.1030289	.0064764	.0062137	2.022699	.0102358	.0302637
#3	.1039885	.0066025	.0061894	2.090039	.0099338	.0301248

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230200	.1177000	.0216048	2.096532	.0404597	.0102192
Stddev	.0013235	.0104005	.0004400	.025243	.0006227	.0004226
%RSD	5.749170	8.836419	2.036519	1.204019	1.539113	4.135353

#1	.0245456	.1201198	.0213050	2.101764	.0410184	.0097725
#2	.0223350	.1266773	.0213995	2.069083	.0405725	.0106126
#3	.0221795	.1063029	.0221099	2.118748	.0397883	.0102723

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.847245	.0398000	.0430744	1.984969	.0196666	.1103396
Stddev	.032446	.0019797	.0005752	.060978	.0020671	.0022611
%RSD	1.756457	4.974198	1.335343	3.071985	10.51056	2.049231

#1	1.819385	.0387003	.0426091	1.953652	.0216912	.1077350
#2	1.839482	.0386142	.0437175	1.946012	.0175595	.1114846
#3	1.882869	.0420854	.0428967	2.055242	.0197491	.1117991

Sample Name: LLICV01 Acquired: 09/23/2022 16:07:39 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068956	F .0295278	.3803628	.0413999	.0427230	.0193630
Stddev	.0006117	.0052059	.0032331	.0017566	.0008510	.0007893
%RSD	.2956695	17.63046	.8500089	4.242942	1.991983	4.076570

#1	.2065078	.0242342	.3769078	.0432301	.0418956	.0184725
#2	.2065783	.0297078	.3808656	.0412419	.0426775	.0196402
#3	.2076008	.0346413	.3833151	.0397276	.0435958	.0199764

Elem	Sr4077
Units	ppm
Avg	.0212210
Stddev	.0001004
%RSD	.4732442

#1	.0211127
#2	.0213111
#3	.0212391

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.513	2070.317	39157.46	4898.138	2702.965
Stddev	20.050	6.048	173.96	29.288	1.081
%RSD	1.485712	.2921332	.4442633	.5979509	.0399797

#1	1326.405	2072.227	38994.70	4910.443	2703.411
#2	1359.844	2075.180	39340.79	4919.266	2701.733
#3	1362.290	2063.545	39136.87	4864.704	2703.752

Sample Name: ICB01 Acquired: 09/23/2022 16:11:32 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0025105	-.001189	-.001085	.0014002	.0017308	.0008330	.0000605
Stddev	.0040133	.001004	.000491	.0043986	.0011393	.0029567	.0003820
%RSD	159.8564	84.42745	45.23472	314.1530	65.82318	354.9348	630.9976

#1	.0070813	-.000861	-.001178	-.003677	.0028849	.0031991	.0002450
#2	-.000436	-.000390	-.000554	.004060	.0006070	-.002482	.0003153
#3	.000887	-.002315	-.001523	.003818	.0017005	.001782	-.000379

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000068	.0016851	.0001253	-.000042	.0000292	-.001710
Stddev	.000056	.0000299	.0095314	.0003118	.000152	.0013366	.004238
%RSD	171.7327	437.6924	565.6142	248.9366	366.9369	4578.224	247.8898

#1	-.000074	.0000208	-.005099	-.000131	.000116	.0014168	.003115
#2	-.000055	.0000271	-.002428	.000035	-.000189	-.000079	-.003411
#3	.000031	-.000027	.012582	.000472	-.000052	-.001250	-.004833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0109374	.0006098	-.000440	-.262049	-.002953	-.000538
Stddev	.000247	.0176497	.0000926	.000236	.225330	.003360	.000052
%RSD	534.9525	161.3706	15.17844	53.57757	85.98764	113.8046	9.698277

#1	.000204	.0312556	.0005043	-.000248	-.072667	-.006631	-.000503
#2	-.000054	-.000596	.0006476	-.000703	-.202227	-.002185	-.000514
#3	-.000289	.002152	.0006774	-.000369	-.511254	-.000043	-.000598

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001173	-.000673	.0033596	-.000140	.0070375	-.000048	-.000086
Stddev	.051078	.003868	.0004084	.000482	.0075743	.000859	.000877
%RSD	4354.095	574.9905	12.15522	343.3453	107.6274	1798.273	1018.017

#1	-.050622	.000738	.0038004	.000058	.0157657	.000804	-.000741
#2	.051391	.002292	.0029943	.000210	.0021891	-.000033	-.000427
#3	-.004288	-.005049	.0032840	-.000689	.0031578	-.000914	.000910

Sample Name: ICB01 Acquired: 09/23/2022 16:11:32 Type: Unk
 Method: NON EPA-6010-200.7(v78) 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	.0013170	-.001451	-.000066
Stddev	.0005619	.000800	.000079
%RSD	42.66139	55.08823	120.1359

#1	.0019631	-.000545	-.000077
#2	.0009433	-.001751	-.000138
#3	.0010446	-.002058	.000018

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.378	2070.892	39114.49	4830.846	2718.152
Stddev	2.447	2.948	148.23	18.655	2.130
%RSD	.1812434	.1423301	.3789527	.3861610	.0783600

#1	1350.748	2070.281	39267.66	4847.760	2720.579
#2	1352.618	2074.097	39104.04	4833.942	2716.593
#3	1347.766	2068.298	38971.76	4810.837	2717.284

Sample Name: CRI01 Acquired: 09/23/2022 16:15:25 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243345	.0405783	.0116945	.0202631	.0523513	.1141742
Stddev	.0049616	.0007668	.0003222	.0060234	.0015379	.0064280
%RSD	20.38920	1.889670	2.755226	29.72592	2.937706	5.630027

#1	.0266973	.0399109	.0118078	.0164116	.0541232	.1200659
#2	.0276731	.0404081	.0119448	.0272043	.0515671	.1073187
#3	.0186331	.0414159	.0113309	.0171732	.0513634	.1151380

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1048398	.0066197	.0061233	2.091568	.0102952	.0297441
Stddev	.0004581	.0000270	.0000112	.020087	.0002044	.0002466
%RSD	.4369638	.4072653	.1831406	.9603915	1.985746	.8291141

#1	.1044080	.0066473	.0061185	2.068398	.0103234	.0296930
#2	.1053203	.0065934	.0061361	2.104092	.0104841	.0300123
#3	.1047910	.0066185	.0061152	2.102213	.0100781	.0295271

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211991	.1250429	.0225189	2.143077	.0405896	.0095325
Stddev	.0009347	.0091771	.0001375	.006465	.0001500	.0004328
%RSD	4.408952	7.339180	.6106530	.3016579	.3694272	4.540739

#1	.0202661	.1261275	.0226717	2.137512	.0404183	.0098707
#2	.0221354	.1153716	.0224051	2.150169	.0406534	.0090447
#3	.0211957	.1336295	.0224799	2.141551	.0406971	.0096820

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957836	.0392008	.0440833	1.991664	.0214203	.1071030
Stddev	.123039	.0027748	.0005869	.065209	.0035235	.0009827
%RSD	6.284443	7.078404	1.331280	3.274113	16.44910	.9175286

#1	2.012639	.0392938	.0434528	1.932812	.0223690	.1077351
#2	1.816918	.0363806	.0446137	2.061767	.0243723	.1076031
#3	2.043951	.0419279	.0441833	1.980414	.0175196	.1059708

Sample Name: CRI01 Acquired: 09/23/2022 16:15:25 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060576	F .0286532	.3799329	.0390379	.0424967	.0186645
Stddev	.0005085	.0040155	.0061187	.0005570	.0009240	.0012813
%RSD	.2467737	14.01422	1.610473	1.426779	2.174199	6.864888

#1	.2066364	.0290972	.3869944	.0384149	.0414746	.0172861
#2	.2056829	.0244342	.3762022	.0394877	.0427429	.0188881
#3	.2058534	.0324283	.3766021	.0392110	.0432727	.0198192

Elem	Sr4077
Units	ppm
Avg	.0212642
Stddev	.0001451
%RSD	.6822978

#1	.0210974
#2	.0213610
#3	.0213342

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.903	2075.770	39324.50	4829.665	2709.858
Stddev	24.615	5.317	259.58	24.601	2.358
%RSD	1.827543	.2561623	.6600993	.5093827	.0870217

#1	1375.055	2072.617	39624.24	4807.262	2712.578
#2	1329.432	2081.909	39174.75	4825.739	2708.398
#3	1336.223	2072.784	39174.50	4855.993	2708.598

Sample Name: ICSA01 Acquired: 09/23/2022 16:19:19 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030215	-.008920	.0049650	-.007220	.0035200	255.8796
Stddev	.0024152	.000643	.0003089	.006406	.0024205	1.4832
%RSD	79.93385	7.203909	6.220584	88.72038	68.76501	.5796405

#1	.0018404	-.009636	.0046246	-.000700	.0062585	254.3039
#2	.0014241	-.008394	.0050430	-.007454	.0016665	257.2486
#3	.0058000	-.008731	.0052274	-.013505	.0026350	256.0863

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060009	.0011543	-.000063	247.0876	.0465888	-.000264
Stddev	.0005602	.0000646	.000081	1.4040	.0005549	.000224
%RSD	9.335550	5.592956	128.6707	.5682014	1.191143	84.81707

#1	.0066253	.0012284	-.000151	245.7704	.0460984	-.000434
#2	.0055424	.0011102	.000007	248.5646	.0471912	-.000010
#3	.0058349	.0011243	-.000044	246.9277	.0464768	-.000349

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165446	101.9612	.0130704	261.1871	-.001287	.0074220
Stddev	.0021800	.7939	.0003744	1.9638	.000374	.0002685
%RSD	13.17638	.7786182	2.864216	.7518854	29.08006	3.617069

#1	.0167183	101.0966	.0128298	259.0137	-.001391	.0075380
#2	.0186325	102.6574	.0135017	262.8340	-.001598	.0071150
#3	.0142830	102.1294	.0128796	261.7135	-.000872	.0076129

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598140	.0007168	-.002303	-.064171	-.009216	-.032751
Stddev	.1587274	.0014447	.000250	.096674	.007225	.001492
%RSD	265.3684	201.5394	10.86239	150.6512	78.39496	4.557038

#1	.2371173	-.000762	-.002035	-.079816	-.015769	-.034359
#2	.0113745	.002125	-.002531	-.152068	-.010411	-.031411
#3	-.069050	.000788	-.002344	.039372	-.001468	-.032484

Sample Name: ICSA01 Acquired: 09/23/2022 16:19:19 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000709	-.005170	-.003847	-.004063	-.001284	F -.020481
Stddev	.000146	.005091	.000865	.001165	.000258	.001664
%RSD	20.60712	98.48366	22.47820	28.66304	20.06892	8.123752

#1	-.000562	-.006602	-.004828	-.003338	-.001581	-.021790
#2	-.000711	-.009391	-.003515	-.003445	-.001122	-.021046
#3	-.000855	.000484	-.003197	-.005407	-.001148	-.018609

Elem	Sr4077
Units	ppm
Avg	-.000770
Stddev	.000529
%RSD	68.71809

#1	-.000159
#2	-.001071
#3	-.001081

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.379	1923.622	37452.02	4768.704	2262.981
Stddev	3.280	7.902	215.42	7.236	6.638
%RSD	.2589903	.4107675	.5751836	.1517450	.2933137

#1	1268.886	1914.575	37697.00	4775.618	2258.372
#2	1262.667	1929.166	37292.21	4769.311	2259.983
#3	1267.583	1927.126	37366.84	4761.183	2270.589

Sample Name: ICSAB01 Acquired: 09/23/2022 16:23:09 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0978122	.1044870	.0550839	.0417887	.6157352	265.8565
Stddev	.0037495	.0017853	.0031808	.0108794	.0021764	.6490
%RSD	3.833319	1.708631	5.774367	26.03424	.3534644	.2441347

#1	.0952654	.1025612	.0555840	.0355363	.6175091	265.4435
#2	.1021177	.1048128	.0579850	.0354786	.6133066	265.5215
#3	.0960534	.1060870	.0516828	.0543510	.6163899	266.6046

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5297370	.5158307	.9845824	257.5552	.5547391	.5140659
Stddev	.0043994	.0058674	.0014208	2.8748	.0016667	.0007185
%RSD	.8304874	1.137460	.1443029	1.116172	.3004425	.1397688

#1	.5347975	.5224187	.9833429	260.7271	.5553774	.5133862
#2	.5275926	.5111674	.9842712	256.8169	.5528476	.5139939
#3	.5268211	.5139061	.9861329	255.1217	.5559922	.5148178

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5255365	105.7938	.5246606	272.0305	1.012518	.2275478
Stddev	.0047084	.2330	.0049360	1.2160	.003163	.0020234
%RSD	.8959238	.2202782	.9407906	.4470186	.3123801	.8892365

#1	.5204563	106.0618	.5302149	273.4174	1.009642	.2277068
#2	.5297538	105.6817	.5229911	271.5269	1.012007	.2254496
#3	.5263993	105.6381	.5207760	271.1472	1.015906	.2294871

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016528	.5007592	1.043326	-.097064	F -.015795	1.056015
Stddev	.1727675	.0019894	.008081	.012485	.003531	.013667
%RSD	169.9584	.3972690	.7745434	12.86263	22.35575	1.294168

#1	.1916305	.5021538	1.040671	-.085623	-.011842	1.068881
#2	-.097533	.4984811	1.052400	-.095189	-.016904	1.041669
#3	.210861	.5016427	1.036906	-.110381	-.018638	1.057495

Sample Name: ICSAB01 Acquired: 09/23/2022 16:23:09 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	1.041476	F -.003510	.9377968	1.121018	1.113455	F -.022317
Stddev	.001178	.001041	.0137033	.002629	.013533	.000564
%RSD	.1131409	29.66556	1.461226	.2345483	1.215418	2.527563

#1	1.040392	-.004193	.9521818	1.118608	1.126925	-.021666
#2	1.042730	-.004026	.9248959	1.120624	1.113580	-.022651
#3	1.041306	-.002312	.9363128	1.123822	1.099860	-.022635

Elem	Sr4077
Units	ppm
Avg	F -.000706
Stddev	.000811
%RSD	114.9568

#1	-.001390
#2	-.000918
#3	.000190

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.102	1916.509	37439.63	4752.275	2253.168
Stddev	12.993	1.169	39.32	53.211	2.206
%RSD	1.027015	.0610081	.1050300	1.119690	.0979168

#1	1269.822	1915.197	37451.96	4691.945	2251.012
#2	1250.409	1916.889	37471.32	4772.364	2253.071
#3	1275.075	1917.441	37395.62	4792.518	2255.421

Sample Name: ICSADLX20 Acquired: 09/23/2022 16:26:48 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0039139	.0002031	.0012279	-.004141	.0005704	13.22711	.0005048
Stddev	.0019887	.0013729	.0019404	.006222	.0006059	.09213	.0001987
%RSD	50.81014	676.1335	158.0217	150.2531	106.2225	.6965123	39.36259

#1	.0062049	.0015555	.0027931	-.002565	.0005733	13.12092	.0002756
#2	.0029031	.0002430	-.000943	-.010999	-.000037	13.27470	.0006108
#3	.0026337	-.001189	.001834	.001141	.001175	13.28571	.0006279

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000418	.0000098	13.34661	.0026506	-.000913	.0002361	5.655363
Stddev	.0000649	.0000924	.19152	.0003956	.000097	.0012094	.033201
%RSD	155.2264	944.1135	1.434967	14.92674	10.57416	512.1991	.5870786

#1	-.000030	.0001165	13.12685	.0025930	-.001004	-.000675	5.617026
#2	.000096	-.000043	13.47792	.0022868	-.000811	.001608	5.674276
#3	.000059	-.000044	13.43506	.0030718	-.000924	-.000225	5.674787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012285	13.64914	.0003918	.0003709	-.097045	-.000980	.0023683
Stddev	.0006977	.17043	.0001635	.0002745	.175984	.001360	.0002401
%RSD	56.79179	1.248639	41.72946	74.01296	181.3430	138.7647	10.13857

#1	.0018916	13.48474	.0005806	.0000757	-.212385	-.002184	.0026096
#2	.0012930	13.82502	.0002987	.0004185	.105515	-.001252	.0023659
#3	.0005008	13.63766	.0002962	.0006185	-.184265	.000495	.0021294

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019197	.0014463	-.000080	.0000151	.0089731	-.000423	-.002492
Stddev	.099976	.0007031	.001378	.0005209	.0062409	.000400	.001266
%RSD	520.7987	48.61559	1721.661	3444.343	69.55128	94.57892	50.81127

#1	-.134622	.0006775	-.000208	-.000380	.0040933	-.000724	-.001069
#2	.036830	.0016045	-.001390	.000605	.0068207	.000031	-.002913
#3	.040202	.0020568	.001358	-.000180	.0160054	-.000575	-.003494

Sample Name: ICSADLX20 Acquired: 09/23/2022 16:26:48 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019888	-.003055	-.000246
Stddev	.0004474	.001435	.000149
%RSD	22.49696	46.99225	60.33989

#1	.0020395	-.004651	-.000157
#2	.0024087	-.001870	-.000418
#3	.0015182	-.002643	-.000164

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.169	2066.752	39173.08	4869.066	2651.428
Stddev	9.891	1.850	138.59	27.472	4.840
%RSD	.7396845	.0895045	.3537958	.5642180	.1825511

#1	1348.583	2067.651	39315.81	4895.438	2649.737
#2	1331.111	2064.625	39039.03	4840.613	2647.660
#3	1331.814	2067.981	39164.42	4871.148	2656.887

Sample Name: ICSABDLX20 Acquired: 09/23/2022 16:35:56 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0093054	.0050843	.0026293	.0084565	.0303997	12.51744	.0263297
Stddev	.0030714	.0016988	.0016800	.0048821	.0004705	.08714	.0005950
%RSD	33.00720	33.41193	63.89606	57.73183	1.547838	.6961377	2.259892

#1	.0062668	.0032813	.0018753	.0059627	.0303481	12.45724	.0259038
#2	.0124087	.0066549	.0045542	.0053250	.0308939	12.61737	.0270095
#3	.0092406	.0053169	.0014584	.0140819	.0299570	12.47772	.0260756

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262132	.0476417	12.77563	.0281992	.0240344	.0264685	5.397444
Stddev	.0003406	.0000521	.09593	.0002025	.0003185	.0019498	.049627
%RSD	1.299335	.1092655	.7508965	.7182156	1.325311	7.366498	.9194459

#1	.0258530	.0477010	12.69976	.0281484	.0239080	.0242239	5.368456
#2	.0265301	.0476201	12.88346	.0284223	.0243967	.0274393	5.454746
#3	.0262563	.0476038	12.74367	.0280270	.0237984	.0277424	5.369129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269584	13.06792	.0494241	.0105171	-.059636	.0232332	.0542361
Stddev	.0002121	.11344	.0005533	.0003995	.038813	.0016640	.0002032
%RSD	.7866951	.8680818	1.119520	3.798293	65.08287	7.162108	.3746178

#1	.0267162	12.95104	.0497173	.0109176	-.085322	.0241725	.0544028
#2	.0271108	13.17757	.0487859	.0105149	-.014987	.0213120	.0542957
#3	.0270482	13.07517	.0497690	.0101187	-.078598	.0242153	.0540098

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036738	-.002597	.0538000	.0503814	.0085779	.0459561	.0478747
Stddev	.033267	.002592	.0016669	.0004511	.0066094	.0017364	.0008084
%RSD	90.55214	99.81315	3.098276	.8953884	77.05162	3.778409	1.688636

#1	-.072778	-.003191	.0540290	.0499897	.0109504	.0439891	.0470000
#2	-.007206	.000241	.0553405	.0508746	.0136737	.0472762	.0485945
#3	-.030230	-.004841	.0520305	.0502799	.0011097	.0466030	.0480296

Sample Name: ICSABDLX20 Acquired: 09/23/2022 16:35:56 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0532211	-.004818	-.000343
Stddev	.0003362	.001133	.000079
%RSD	.6317219	23.51526	22.95023

#1	.0533977	-.005487	-.000256
#2	.0528334	-.005457	-.000361
#3	.0534321	-.003510	-.000410

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.734	2070.264	38997.03	4839.155	2652.510
Stddev	1.623	6.816	166.36	42.254	3.514
%RSD	.1215047	.3292207	.4265895	.8731586	.1324895

#1	1337.607	2063.118	38970.42	4878.802	2649.585
#2	1334.849	2076.693	38845.58	4794.706	2656.409
#3	1334.746	2070.981	39175.09	4843.958	2651.536

Sample Name: CCV01 Acquired: 09/23/2022 16:39:49 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919156	4.927345	4.954360	4.962155	4.881695	10.05465	10.07902
Stddev	.013846	.014192	.014487	.008971	.004538	.01354	.06233
%RSD	.2814760	.2880288	.2924126	.1807844	.0929636	.1346284	.6184028

#1	4.904515	4.936289	4.946651	4.971802	4.886456	10.03947	10.07701
#2	4.932039	4.910981	4.945357	4.954064	4.877419	10.06547	10.14233
#3	4.920915	4.934766	4.971071	4.960601	4.881210	10.05901	10.01772

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484324	2.497043	25.10118	.9832234	2.440263	1.272138	5.153852
Stddev	.0016378	.004038	.19480	.0018131	.002697	.006674	.025621
%RSD	.6592339	.1617267	.7760664	.1844066	.1105362	.5245981	.4971254

#1	.2490925	2.495914	25.10308	.9834024	2.440357	1.266787	5.134590
#2	.2496370	2.493690	25.29503	.9813275	2.437520	1.279616	5.182929
#3	.2465676	2.501526	24.90544	.9849404	2.442912	1.270012	5.144035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.584842	25.55584	2.507849	1.302636	25.43866	2.457034	2.504516
Stddev	.014655	.03407	.003318	.011292	.10375	.013358	.005757
%RSD	.5669423	.1333102	.1323032	.8668582	.4078632	.5436807	.2298518

#1	2.580832	25.53993	2.508905	1.307575	25.43388	2.441621	2.508845
#2	2.601084	25.59496	2.504132	1.310618	25.54473	2.465262	2.506721
#3	2.572610	25.53265	2.510511	1.289716	25.33738	2.464220	2.497983

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21113	4.914647	4.986884	4.888729	4.883456	4.879710	4.840802
Stddev	.10802	.013556	.043323	.002676	.022186	.032097	.004883
%RSD	.4284555	.2758343	.8687348	.0547446	.4543129	.6577568	.1008701

#1	25.25477	4.923728	5.004459	4.886499	4.906490	4.889216	4.845651
#2	25.29051	4.899064	5.018657	4.887991	4.862228	4.905979	4.835886
#3	25.08812	4.921149	4.937535	4.891697	4.881649	4.843934	4.840868

Sample Name: CCV01 Acquired: 09/23/2022 16:39:49 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.981091	4.948152	4.920114
Stddev	.020011	.032025	.078147
%RSD	.4017329	.6472027	1.588307

#1	4.967077	4.942578	4.876454
#2	5.004008	4.982597	4.873554
#3	4.972187	4.919280	5.010334

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.476	2017.012	38614.82	4800.075	2503.810
Stddev	5.904	2.285	176.32	33.275	4.742
%RSD	.4495316	.1132965	.4566091	.6932154	.1893843

#1	1307.140	2014.377	38471.73	4773.769	2498.523
#2	1314.462	2018.441	38560.94	4788.975	2507.687
#3	1318.825	2018.219	38811.79	4837.481	2505.221

Sample Name: LLCCV01 Acquired: 09/23/2022 16:43:33 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207688	.0373794	.0116701	.0210455	.0476417	.0954533
Stddev	.0014283	.0026651	.0004488	.0002611	.0010442	.0062880
%RSD	6.877232	7.129942	3.845898	1.240748	2.191710	6.587475

#1	.0222849	.0403236	.0121869	.0211600	.0479588	.1004335
#2	.0205729	.0351316	.0113773	.0207466	.0464758	.0975389
#3	.0194485	.0366831	.0114462	.0212298	.0484907	.0883875

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0950219	.0059568	.0056645	1.924038	.0094564	.0271912
Stddev	.0012224	.0000843	.0000747	.021586	.0005185	.0002687
%RSD	1.286483	1.415375	1.318570	1.121933	5.483376	.9882418

#1	.0941326	.0060541	.0055788	1.945706	.0091319	.0269493
#2	.0964159	.0059114	.0057155	1.923874	.0091828	.0271437
#3	.0945172	.0059049	.0056991	1.902534	.0100544	.0274804

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189721	.1025954	.0204170	1.918521	.0364703	.0090584
Stddev	.0043663	.0094593	.0002924	.031564	.0002393	.0004931
%RSD	23.01440	9.219988	1.432276	1.645205	.6560983	5.443438

#1	.0142241	.1094361	.0202456	1.908984	.0365722	.0091969
#2	.0198775	.0918007	.0207547	1.953754	.0366416	.0085109
#3	.0228147	.1065496	.0202509	1.892826	.0361969	.0094674

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885922	.0325144	.0391560	1.814158	.0168173	.1056140
Stddev	.467947	.0009506	.0008104	.119648	.0006900	.0015462
%RSD	24.81263	2.923751	2.069703	6.595216	4.102624	1.464027

#1	1.940282	.0335077	.0399833	1.798296	.0166700	.1072465
#2	2.324315	.0316131	.0383636	1.703232	.0162129	.1054236
#3	1.393170	.0324224	.0391213	1.940945	.0175690	.1041717

Sample Name: LLCCV01 Acquired: 09/23/2022 16:43:33 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869770	F .0280315	.3476738	.0344636	.0391107	.0162084
Stddev	.0003773	.0012630	.0041849	.0006457	.0007264	.0005125
%RSD	.2018124	4.505500	1.203692	1.873596	1.857291	3.162005

#1	.1866840	.0294894	.3524514	.0339189	.0399287	.0156971
#2	.1868442	.0272714	.3459127	.0342951	.0385411	.0162061
#3	.1874028	.0273336	.3446572	.0351769	.0388624	.0167221

Elem	Sr4077
Units	ppm
Avg	.0193903
Stddev	.0001050
%RSD	.5415934

#1	.0193420
#2	.0195107
#3	.0193181

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.939	2083.283	38917.57	4854.062	2714.346
Stddev	7.647	3.361	113.18	58.864	4.205
%RSD	.5719472	.1613479	.2908233	1.212669	.1549081

#1	1328.188	2082.616	38789.69	4799.116	2714.905
#2	1340.295	2086.928	39004.88	4846.884	2718.243
#3	1342.333	2080.306	38958.13	4916.185	2709.889

Sample Name: CCB01 Acquired: 09/23/2022 16:47:28 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0023557	-.001213	-.000519	.0009492	.0009109	.0031135	-.000007
Stddev	.0041850	.001937	.000838	.0007616	.0012421	.0060383	.000807
%RSD	177.6561	159.6548	161.4381	80.23387	136.3625	193.9371	11743.04

#1	.0043401	-.000836	-.001484	.0011762	.0010056	-.003688	.000925
#2	-.002452	.000508	-.000082	.0001000	.0021029	.007842	-.000472
#3	.005179	-.003310	.000010	.0015716	-.000376	.005187	-.000474

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.000048	-.001884	.0000044	.0000394	-.000546	.0111187
Stddev	.000046	.000054	.003953	.0002633	.0003399	.001982	.0058546
%RSD	89.15544	111.8617	209.8068	5948.643	861.7469	363.3121	52.65519

#1	-.000009	-.000105	-.005570	-.000007	-.000267	-.000459	.0050296
#2	-.000101	.000003	.002291	.000273	.000405	-.002570	.0116200
#3	-.000045	-.000043	-.002373	-.000253	-.000019	.001392	.0167065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002645	-.017498	.0005664	-.000160	.0165925	-.002492	-.000547
Stddev	.0004044	.012299	.0002472	.000187	.1531317	.000276	.000191
%RSD	152.9008	70.29097	43.64120	116.9400	922.8970	11.07760	34.97800

#1	.0007108	-.009047	.0006517	-.000295	.0056668	-.002176	-.000402
#2	.0001605	-.031608	.0002879	.000053	-.130784	-.002684	-.000475
#3	-.000078	-.011839	.0007596	-.000237	.174894	-.002616	-.000763

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079929	.0021995	.0037557	-.000027	-.002853	-.001097	-.000464
Stddev	.066259	.0013861	.0012076	.000263	.000104	.000683	.000357
%RSD	82.89777	63.01671	32.15484	959.7393	3.654722	62.23943	76.99024

#1	-.153301	.0036857	.0051165	.000276	-.002786	-.000337	-.000126
#2	-.024464	.0009421	.0028115	-.000178	-.002800	-.001296	-.000428
#3	-.062021	.0019707	.0033392	-.000180	-.002973	-.001659	-.000837

Sample Name: CCB01 Acquired: 09/23/2022 16:47:28 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0011232	-.003744	.0000008
Stddev	.0017461	.001855	.0001299
%RSD	155.4623	49.56237	16300.85

#1	.0010925	-.005806	.0001494
#2	-.000607	-.003214	-.000056
#3	.002884	-.002210	-.000091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.348	2077.674	38982.24	4816.483	2720.828
Stddev	6.551	6.128	206.73	39.305	7.111
%RSD	.4909218	.2949682	.5303135	.8160557	.2613676

#1	1339.214	2082.506	39152.50	4850.988	2728.163
#2	1326.900	2070.781	38752.21	4824.763	2720.359
#3	1336.931	2079.736	39042.00	4773.697	2713.964

Sample Name: N4720-03 Acquired: 09/23/2022 16:51:24 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.364694	-.637565	.0612920	1.403837	-.040378	9.001572
Stddev	.025499	.005652	.0024793	.011402	.001497	.049450
%RSD	6.992000	.8865038	4.045093	.8122158	3.706609	.5493434

#1	-.394113	-.643193	.0584465	1.400514	-.039159	8.961055
#2	-.348932	-.631889	.0629870	1.394466	-.042048	9.056673
#3	-.351037	-.637612	.0624426	1.416532	-.039928	8.986987

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1249915	.0023280	-.001472	48.52505	.0599404	.0421427
Stddev	.0023146	.0000651	.000249	.62687	.0003867	.0002646
%RSD	1.851778	2.797194	16.94387	1.291848	.6451533	.6277844

#1	.1245019	.0023148	-.001399	48.12868	.0596296	.0418404
#2	.1275117	.0022704	-.001750	49.24776	.0598182	.0422561
#3	.1229608	.0023986	-.001268	48.19869	.0603735	.0423318

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1221955	119.3165	1.932169	9.217223	.0233042	.0108244
Stddev	.0030188	1.0623	.022010	.061067	.0009248	.0003057
%RSD	2.470454	.8903376	1.139120	.6625275	3.968310	2.823895

#1	.1213534	118.6212	1.916927	9.158181	.0223823	.0111072
#2	.1255460	120.5393	1.957402	9.280130	.0242319	.0108659
#3	.1196873	118.7890	1.922178	9.213358	.0232983	.0105001

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	822.0648	.1011762	3.267679	F 2877.216	F 764.5739	2.539173
Stddev	8.7390	.0034540	.007799	60.430	1.9960	.020035
%RSD	1.063054	3.413864	.2386801	2.100294	.2610662	.7890466

#1	818.6111	.1038529	3.276368	2822.591	766.8396	2.534557
#2	832.0029	.1023984	3.265387	2942.130	763.0749	2.561114
#3	815.5805	.0972772	3.261283	2866.926	763.8072	2.521849

Sample Name: N4720-03 Acquired: 09/23/2022 16:51:24 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0612602	F 90.08630	8.773360	.3987387	.4458068	.0170171
Stddev	.0012126	.10402	.063640	.0036229	.0011762	.0140935
%RSD	1.979394	.1154678	.7253766	.9085841	.2638294	82.81935

#1	.0608498	90.20545	8.778309	.3968912	.4452091	.0025224
#2	.0626247	90.03990	8.834381	.3964120	.4471618	.0178571
#3	.0603061	90.01357	8.707390	.4029129	.4450496	.0306718

Elem	Sr4077
Units	ppm
Avg	.1279659
Stddev	.0010466
%RSD	.8178899

#1	.1272297
#2	.1275041
#3	.1291640

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.029	1550.290	33127.08	5261.171	1927.910
Stddev	4.019	3.475	72.48	38.901	6.495
%RSD	.3660537	.2241682	.2187789	.7394006	.3368764

#1	1093.844	1547.304	33140.24	5257.272	1920.743
#2	1101.859	1554.105	33048.93	5224.366	1929.583
#3	1098.384	1549.460	33192.08	5301.875	1933.404

Sample Name: N4726-01 Acquired: 09/23/2022 16:55:17 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.442225	-.703563	.2189061	1.699012	-.089926	2.134089
Stddev	.015772	.003789	.0024943	.014438	.003177	.028382
%RSD	3.566499	.5384874	1.139449	.8497618	3.532459	1.329918

#1	-.434987	-.707935	.2165058	1.715671	-.092335	2.101339
#2	-.431371	-.701506	.2187277	1.691220	-.086326	2.151527
#3	-.460317	-.701247	.2214849	1.690145	-.091116	2.149400

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330770	.0027393	-.005359	5.729880	.0036086	.0114123
Stddev	.0002297	.0000255	.000098	.017011	.0007355	.0001681
%RSD	.6943463	.9309210	1.827703	.2968898	20.38341	1.473083

#1	.0328335	.0027312	-.005266	5.724652	.0037731	.0116061
#2	.0332897	.0027678	-.005349	5.716096	.0028047	.0113051
#3	.0331078	.0027188	-.005462	5.748892	.0042479	.0113257

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078432	153.3357	.9284416	1.008576	.0234928	.0133376
Stddev	.0004753	1.3627	.0079885	.026909	.0005003	.0004487
%RSD	.4407130	.8886908	.8604232	2.668057	2.129510	3.364443

#1	.1075761	151.7779	.9194375	.992687	.0236609	.0130179
#2	.1075616	153.9228	.9312081	.993395	.0229301	.0138506
#3	.1083920	154.3064	.9346791	1.039645	.0238874	.0131444

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.40049	.0152328	.2739738	764.9804	F 300.6984	.1634616
Stddev	.16977	.0008793	.0019429	8.5917	1.1187	.0008817
%RSD	.7578688	5.772064	.7091609	1.123127	.3720499	.5393984

#1	22.20856	.0143107	.2749215	755.7008	301.2805	.1643659
#2	22.53101	.0153259	.2752610	766.5814	299.4086	.1626044
#3	22.46189	.0160618	.2717389	772.6590	301.4060	.1634145

Sample Name: N4726-01 Acquired: 09/23/2022 16:55:17 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0346471	F 19.47729	2.261871	.4342651	.0682621	.0120789
Stddev	.0006693	.04369	.013397	.0053382	.0009206	.0011277
%RSD	1.931769	.2242888	.5922812	1.229250	1.348579	9.336065

#1	.0354078	19.47187	2.265898	.4306264	.0675741	.0107923
#2	.0341488	19.43658	2.246923	.4403933	.0693078	.0125489
#3	.0343847	19.52344	2.272792	.4317757	.0679043	.0128957

Elem	Sr4077
Units	ppm
Avg	-.140243
Stddev	.001236
%RSD	.8816586

#1	-.138834
#2	-.140750
#3	-.141146

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.297	1707.644	35791.80	5492.041	2301.765
Stddev	7.324	11.981	117.82	39.231	14.107
%RSD	.6189625	.7016278	.3291799	.7143161	.6128723

#1	1175.190	1694.130	35751.61	5462.372	2287.283
#2	1185.266	1711.832	35924.46	5536.521	2302.548
#3	1189.435	1716.969	35699.34	5477.230	2315.464

Sample Name: N4726-02 Acquired: 09/23/2022 16:59:01 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.592065	-.992562	.1099895	2.146900	-.085718	.3709495
Stddev	.004439	.003091	.0023560	.008440	.005800	.0159491
%RSD	.7497479	.3113899	2.142061	.3931390	6.766326	4.299548

#1	-.593568	-.989243	.1074467	2.148680	-.088554	.3548753
#2	-.587070	-.993086	.1120986	2.137711	-.079045	.3712025
#3	-.595558	-.995357	.1104232	2.154308	-.089553	.3867706

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019445	.0019682	-.007320	.6795402	.0584252	.0109151
Stddev	.0001075	.0000775	.000130	.0280917	.0006953	.0005339
%RSD	5.529064	3.938758	1.778197	4.133928	1.189975	4.891332

#1	.0018631	.0019301	-.007312	.6618195	.0578546	.0105034
#2	.0019041	.0019170	-.007193	.6648712	.0591996	.0107237
#3	.0020664	.0020574	-.007453	.7119298	.0582216	.0115184

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297187	6.551104	.0359226	.0668845	-.015632	.0015352
Stddev	.0005891	.088368	.0004164	.0223154	.000758	.0005952
%RSD	1.982089	1.348901	1.159165	33.36403	4.849201	38.76820

#1	.0303531	6.453573	.0354616	.0667514	-.016070	.0009446
#2	.0296140	6.573896	.0360344	.0892661	-.014756	.0021349
#3	.0291890	6.625843	.0362716	.0446360	-.016068	.0015263

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.33503	.0022353	.5277180	F 3582.850	F 807.6516	-.035448
Stddev	.39139	.0016471	.0040101	88.436	.3218	.001034
%RSD	2.257776	73.68754	.7598841	2.468322	.0398485	2.917311

#1	16.93683	.0022801	.5235365	3481.389	807.9568	-.034868
#2	17.34903	.0005662	.5315311	3643.593	807.6826	-.034834
#3	17.71923	.0038595	.5280864	3623.569	807.3154	-.036642

Sample Name: N4726-02 Acquired: 09/23/2022 16:59:01 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0444560	F 19.84234	1.534598	.6017688	.0082876	.0491863
Stddev	.0003033	.05556	.012441	.0095686	.0011853	.0118680
%RSD	.6821903	.2800269	.8106753	1.590078	14.30243	24.12868

#1	.0441614	19.84147	1.542704	.5970078	.0093808	.0370543
#2	.0444391	19.78722	1.520274	.6127839	.0070278	.0497331
#3	.0447673	19.89834	1.540816	.5955145	.0084544	.0607714

Elem	Sr4077
Units	ppm
Avg	-.004762
Stddev	.000076
%RSD	1.596473

#1	-.004678
#2	-.004826
#3	-.004782

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.183	1881.730	38447.94	6093.563	2292.188
Stddev	9.941	6.393	99.23	35.354	5.913
%RSD	.7439853	.3397594	.2580790	.5801813	.2579806

#1	1336.344	1874.855	38490.85	6060.623	2285.557
#2	1326.163	1887.497	38518.49	6130.916	2294.094
#3	1346.044	1882.840	38334.48	6089.152	2296.913

Sample Name: N4726-03 Acquired: 09/23/2022 17:02:57 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.457481	-.855694	.0052610	1.749300	-.114351	4.212843
Stddev	.005639	.004110	.0005983	.019699	.006018	.035884
%RSD	1.232662	.4802560	11.37226	1.126092	5.263171	.8517692

#1	-.456807	-.860421	.0057610	1.756932	-.121126	4.250085
#2	-.452209	-.853696	.0054238	1.726927	-.109625	4.178492
#3	-.463427	-.852966	.0045981	1.764041	-.112301	4.209951

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0448598	.0020966	-.006036	6.399305	.1226415	.0123208
Stddev	.0002889	.0000266	.000278	.042053	.0005126	.0002476
%RSD	.6438848	1.266292	4.604789	.6571530	.4179932	2.009598

#1	.0451727	.0021197	-.006322	6.441195	.1226277	.0120684
#2	.0448033	.0021025	-.005767	6.357090	.1221359	.0125633
#3	.0446033	.0020676	-.006020	6.399632	.1231609	.0123308

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1463072	15.55769	.2302801	1.338855	.0057310	.0031552
Stddev	.0001494	.17923	.0019250	.025821	.0006679	.0000719
%RSD	.1021148	1.152042	.8359334	1.928565	11.65365	2.278149

#1	.1464251	15.75388	.2318354	1.343547	.0063189	.0032275
#2	.1461392	15.40254	.2281271	1.311011	.0050048	.0030838
#3	.1463572	15.51666	.2308777	1.362009	.0058694	.0031544

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	294.1529	.0234566	.2545611	F 4557.736	F 654.7731	.9533185
Stddev	1.4910	.0011056	.0023619	113.197	5.8510	.0204502
%RSD	.5068630	4.713419	.9278269	2.483626	.8935868	2.145161

#1	295.5959	.0246741	.2518343	4688.122	660.6570	.9769306
#2	292.6183	.0231804	.2558835	4500.495	654.7068	.9417620
#3	294.2446	.0225152	.2559656	4484.591	648.9556	.9412628

Sample Name: N4726-03 Acquired: 09/23/2022 17:02:57 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0252368	F 20.09184	6.541949	.5007750	.2238013	.0753624
Stddev	.0004230	.11580	.142053	.0046561	.0070733	.0137481
%RSD	1.676298	.5763731	2.171410	.9297873	3.160527	18.24267

#1	.0251978	20.22537	6.703723	.5038022	.2227000	.0608564
#2	.0248346	20.03124	6.437590	.4954134	.2173433	.0770304
#3	.0256780	20.01892	6.484535	.5031093	.2313607	.0882004

Elem	Sr4077
Units	ppm
Avg	.0504562
Stddev	.0008039
%RSD	1.593288

#1	.0512747
#2	.0504261
#3	.0496678

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1659.785	2406.062	48243.01	7366.605	2760.385
Stddev	14.863	25.798	733.57	231.072	23.927
%RSD	.8955029	1.072206	1.520579	3.136755	.8667996

#1	1643.289	2376.583	47443.90	7101.345	2733.206
#2	1663.930	2417.086	48399.27	7474.292	2769.675
#3	1672.136	2424.516	48885.86	7524.178	2778.274

Sample Name: N4726-04 Acquired: 09/23/2022 17:06:50 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.033876	-.045490	.0059689	.1143078	-.002426	.5201023
Stddev	.005160	.001269	.0012573	.0068496	.002247	.0104896
%RSD	15.23272	2.790411	21.06456	5.992231	92.59653	2.016842

#1	-.034972	-.044644	.0061045	.1219151	-.003354	.5315004
#2	-.038400	-.044876	.0046493	.1086296	-.004060	.5108542
#3	-.028256	-.046949	.0071529	.1123788	.000136	.5179523

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914856	.0005179	-.000412	106.0933	-.012093	.0011086
Stddev	.0022023	.0001330	.000024	1.3432	.000354	.0002373
%RSD	1.150103	25.66814	5.876549	1.266053	2.928814	21.40697

#1	.1891727	.0006672	-.000416	104.8483	-.012309	.0012630
#2	.1935574	.0004121	-.000434	107.5168	-.011685	.0008354
#3	.1917267	.0004746	-.000386	105.9147	-.012287	.0012276

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339337	63.77380	4.886177	4.905715	.0008075	.0053332
Stddev	.0017396	.56004	.049608	.065650	.0001686	.0002411
%RSD	5.126503	.8781590	1.015281	1.338245	20.87460	4.520248

#1	.0319782	63.18907	4.834294	4.829967	.0009190	.0055503
#2	.0345135	64.30535	4.933145	4.946176	.0006136	.0053755
#3	.0353093	63.82697	4.891092	4.941002	.0008900	.0050738

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.55111	.0000642	10.76271	31.27099	F 12.55228	6.921576
Stddev	.62690	.0034034	.03881	1.87777	.00388	.009809
%RSD	.7327742	5301.734	.3606277	6.004815	.0309241	.1417197

#1	84.89946	-.003567	10.75129	33.27793	12.54961	6.924392
#2	86.14991	.000579	10.73088	30.97826	12.55050	6.929669
#3	85.60397	.003181	10.80595	29.55679	12.55674	6.910666

Sample Name: N4726-04 Acquired: 09/23/2022 17:06:50 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.002479	F 25.20966	1.406117	.0189989	.0070779	.0456152
Stddev	.000043	.14878	.003685	.0005906	.0003268	.0008049
%RSD	1.747756	.5901824	.2620423	3.108563	4.616751	1.764450

#1	-.002444	25.05369	1.402177	.0186183	.0070135	.0447739
#2	-.002527	25.22527	1.409477	.0196793	.0074321	.0463779
#3	-.002465	25.35003	1.406698	.0186992	.0067881	.0456939

Elem	Sr4077
Units	ppm
Avg	.2197853
Stddev	.0012312
%RSD	.5601882

#1	.2195467
#2	.2186909
#3	.2211184

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.664	1919.050	40214.75	5172.116	2741.936
Stddev	2.639	6.043	131.89	29.140	8.840
%RSD	.2039790	.3148699	.3279571	.5633983	.3223850

#1	1296.323	1923.516	40071.84	5183.560	2748.322
#2	1293.623	1921.459	40240.62	5138.991	2745.639
#3	1291.046	1912.174	40331.78	5193.796	2731.847

Sample Name: N4671-02 Acquired: 09/23/2022 17:10:34 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035199	-.002223	.0252961	.0187282	.0009629	.2165129
Stddev	.0016494	.001441	.0009861	.0062341	.0014773	.0036397
%RSD	46.86022	64.79653	3.898338	33.28741	153.4159	1.681070

#1	.0019918	-.001372	.0261708	.0239909	.0024784	.2139397
#2	.0032994	-.003887	.0254902	.0118434	-.000473	.2149219
#3	.0052685	-.001411	.0242274	.0203503	.000883	.2206773

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163047	-.000015	.0000749	23.63133	.0041883	-.000395
Stddev	.0002618	.000058	.0001981	.15882	.0003093	.000356
%RSD	1.605891	393.9171	264.5453	.6720734	7.385353	90.10381

#1	.0165123	.000001	.0002999	23.76362	.0040497	-.000669
#2	.0163912	-.000079	-.000002	23.67518	.0045426	.000007
#3	.0160105	.000034	-.000073	23.45519	.0039725	-.000525

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4501123	1.658808	.0425220	2.029076	.0080497	.0003588
Stddev	.0021304	.006502	.0002551	.042929	.0003376	.0003405
%RSD	.4732925	.3919759	.6000092	2.115670	4.193397	94.90117

#1	.4525704	1.665798	.0428125	2.049047	.0078186	.0004525
#2	.4488026	1.657684	.0424189	2.058381	.0084371	.0006427
#3	.4489638	1.652941	.0423344	1.979800	.0078934	-.000019

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 219.0940	-.000566	.4455315	F 134.8540	3.121756	.0474259
Stddev	.9814	.001514	.0013439	.6430	.009566	.0014819
%RSD	.4479344	267.4823	.3016427	.4768416	.3064246	3.124686

#1	219.5530	.000155	.4440571	134.2553	3.121874	.0478038
#2	219.7617	-.002305	.4466877	135.5337	3.112132	.0486823
#3	217.9672	.000452	.4458498	134.7729	3.131262	.0457916

Sample Name: N4671-02 Acquired: 09/23/2022 17:10:34 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004029	5.843102	4.999004	.0034014	.0194649	-.000893
Stddev	.0001370	.006136	.062506	.0011359	.0010017	.002243
%RSD	34.01217	.1050150	1.250373	33.39482	5.146091	251.2746

#1	.0005439	5.839340	5.005627	.0043959	.0206193	-.002993
#2	.0002703	5.839783	5.057936	.0036448	.0189489	.001469
#3	.0003944	5.850183	4.933451	.0021636	.0188263	-.001154

Elem	Sr4077
Units	ppm
Avg	.1137482
Stddev	.0010247
%RSD	.9008523

#1	.1125748
#2	.1144668
#3	.1142030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.039	2073.725	40234.99	4929.583	2558.669
Stddev	3.400	3.897	162.46	39.101	6.730
%RSD	.2465804	.1879102	.4037866	.7931987	.2630392

#1	1381.199	2077.900	40297.36	4934.830	2565.957
#2	1380.800	2070.184	40357.02	4888.124	2557.362
#3	1375.120	2073.090	40050.58	4965.797	2552.688

Sample Name: N4671-02DUP Acquired: 09/23/2022 17:14:24 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001583	-.002604	.0258360	.0125989	.0008297	.2020318
Stddev	.002937	.002499	.0007317	.0059902	.0012690	.0052880
%RSD	185.5603	95.94273	2.831928	47.54536	152.9487	2.617410

#1	-.004329	-.001421	.0260708	.0117602	.0015452	.2065282
#2	-.001932	-.005475	.0264214	.0189643	.0015794	.1962059
#3	.001513	-.000917	.0250158	.0070723	-.000636	.2033613

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165861	-.000046	.0000497	23.74095	.0043626	-.000220
Stddev	.0001370	.000042	.0000740	.27624	.0002140	.000458
%RSD	.8259602	92.27036	149.0303	1.163552	4.904606	208.1417

#1	.0167020	-.000012	.0001003	23.61885	.0041158	-.000073
#2	.0164349	-.000093	.0000839	24.05720	.0044947	.000146
#3	.0166215	-.000033	-.000035	23.54680	.0044774	-.000734

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4510404	1.656508	.0427915	2.014804	.0079655	-.000050
Stddev	.0030540	.013043	.0005787	.006736	.0001951	.000105
%RSD	.6771101	.7873533	1.352364	.3343035	2.448766	210.7828

#1	.4476049	1.642563	.0425926	2.011310	.0078914	.000027
#2	.4520688	1.658556	.0434435	2.010533	.0078183	-.000007
#3	.4534475	1.668406	.0423385	2.022568	.0081867	-.000170

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 220.6657	-.000482	.4487269	F 134.6110	3.133211	.0385987
Stddev	1.2405	.001243	.0005007	.4506	.014429	.0000254
%RSD	.5621711	257.9574	.1115905	.3347661	.4605326	.0658293

#1	220.5562	.000670	.4481933	134.1657	3.146093	.0386040
#2	221.9573	-.000316	.4491866	135.0668	3.117618	.0385710
#3	219.4836	-.001799	.4488008	134.6004	3.135923	.0386210

Sample Name: N4671-02DUP Acquired: 09/23/2022 17:14:24 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005549	6.011548	5.060605	.0031954	.0182206	.0002165
Stddev	.0001538	.010114	.044892	.0004599	.0011688	.0008043
%RSD	27.72471	.1682448	.8870910	14.39284	6.414974	371.5913

#1	.0004959	6.015058	5.022527	.0036035	.0175071	.0007588
#2	.0007295	6.019440	5.110105	.0032857	.0195695	-.000708
#3	.0004393	6.000147	5.049183	.0026970	.0175853	.000598

Elem	Sr4077
Units	ppm
Avg	.1140740
Stddev	.0005676
%RSD	.4976119

#1	.1134204
#2	.1143577
#3	.1144439

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.525	2040.989	39213.73	4818.203	2497.312
Stddev	.796	2.167	46.53	44.143	6.366
%RSD	.0589271	.1061715	.1186590	.9161776	.2549141

#1	1351.356	2041.255	39238.58	4851.039	2504.619
#2	1349.770	2043.011	39242.55	4768.021	2494.353
#3	1350.449	2038.701	39160.05	4835.547	2492.965

Sample Name: N4671-02LX5 Acquired: 09/23/2022 17:18:14 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0035678	-.000657	.0036908	.0076374	.0010522	.0372198	.0035096
Stddev	.0024176	.000768	.0009779	.0049968	.0020540	.0045550	.0004344
%RSD	67.76190	116.9281	26.49565	65.42529	195.2150	12.23813	12.37669

#1	.0009275	-.000453	.0027041	.0078895	.0011795	.0410088	.0036105
#2	.0056731	-.000011	.0037087	.0025194	.0030395	.0321661	.0030336
#3	.0041028	-.001506	.0046596	.0125034	-.001063	.0384844	.0038846

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000036	4.603554	.0004293	-.000331	.0895017	.3346867
Stddev	.000016	.000071	.040797	.0003152	.000185	.0013644	.0073768
%RSD	71.10551	196.2345	.8862075	73.41785	55.77253	1.524470	2.204081

#1	-.000005	.000046	4.585439	.0000929	-.000529	.0884285	.3320030
#2	-.000036	-.000083	4.574951	.0007177	-.000303	.0890394	.3430297
#3	-.000027	-.000071	4.650271	.0004773	-.000162	.0910372	.3290276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090195	.4078025	.0017143	-.000035	43.08994	-.001205	.0880488
Stddev	.0001558	.0074514	.0003989	.000557	.44778	.002864	.0002382
%RSD	1.727493	1.827219	23.26643	1586.037	1.039169	237.6566	.2705274

#1	.0090425	.4140514	.0020782	.000175	43.09833	-.001659	.0880291
#2	.0088535	.4098003	.0012879	.000386	42.63803	.001859	.0882963
#3	.0091626	.3995558	.0017768	-.000667	43.53347	-.003816	.0878211

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.93330	.5992099	.0106531	-.000129	1.135766	.9882513	-.000305
Stddev	.11663	.0032262	.0009714	.000206	.009562	.0075047	.001305
%RSD	.4175253	.5384157	9.118841	159.1371	.8418615	.7593919	427.1291

#1	27.85806	.5999389	.0111644	-.000065	1.130257	.9938805	.001200
#2	27.87420	.6020092	.0095328	-.000360	1.130233	.9797310	-.001005
#3	28.06765	.5956815	.0112622	.000037	1.146806	.9911424	-.001111

Sample Name: N4671-02LX5 Acquired: 09/23/2022 17:18:14 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0048638	.0112602	.0222604
Stddev	.0012057	.0005135	.0000668
%RSD	24.78926	4.560310	.2999276

#1	.0061340	.0109283	.0223135
#2	.0037351	.0118517	.0221854
#3	.0047222	.0110006	.0222822

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.736	2039.702	38713.50	4780.690	2617.471
Stddev	7.526	4.285	167.97	22.077	7.654
%RSD	.5663668	.2100766	.4338872	.4617926	.2924097

#1	1336.027	2035.099	38903.01	4757.233	2609.082
#2	1320.996	2040.435	38654.51	4801.062	2619.257
#3	1329.184	2043.574	38582.97	4783.775	2624.073

Sample Name: N4671-02MS Acquired: 09/23/2022 17:22:06 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8123566	1.978491	1.066977	2.056630	.8254185	2.406230
Stddev	.0010979	.003656	.005437	.004989	.0047878	.019506
%RSD	.1351460	.1847966	.5095579	.2425997	.5800492	.8106473

#1	.8134698	1.982175	1.064672	2.060319	.8199783	2.384940
#2	.8112748	1.978435	1.073186	2.058619	.8272863	2.410506
#3	.8123253	1.974863	1.063072	2.050953	.8289908	2.423243

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2407192	.2221785	.2081510	24.69823	.4372516	.2175097
Stddev	.0019060	.0006231	.0002766	.15308	.0013338	.0005309
%RSD	.7917944	.2804450	.1328682	.6198186	.3050463	.2440878

#1	.2387564	.2218668	.2080098	24.52622	.4358680	.2176167
#2	.2408385	.2217727	.2084696	24.74899	.4385294	.2179790
#3	.2425628	.2228959	.2079734	24.81950	.4373574	.2169334

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7694510	4.864741	.2642442	4.253569	.5463327	.0823363
Stddev	.0042472	.040383	.0022304	.093952	.0004296	.0008965
%RSD	.5519835	.8301125	.8440821	2.208776	.0786376	1.088786

#1	.7645491	4.827735	.2620968	4.147231	.5468285	.0813708
#2	.7717684	4.858676	.2640866	4.288135	.5461002	.0831423
#3	.7720354	4.907814	.2665493	4.325342	.5460694	.0824957

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 222.0269	.3365179	.6396673	F 144.6469	9.777004	.3717720
Stddev	1.6406	.0027118	.0017873	.5627	.018060	.0020331
%RSD	.7389360	.8058411	.2794078	.3890308	.1847223	.5468592

#1	220.1848	.3336971	.6396962	144.0060	9.797832	.3719878
#2	222.5648	.3367509	.6414399	145.0600	9.767486	.3696396
#3	223.3311	.3391057	.6378657	144.8748	9.765693	.3736886

Sample Name: N4671-02MS Acquired: 09/23/2022 17:22:06 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4216166	6.053851	6.475099	.7628589	.2358441	.2212662
Stddev	.0007215	.018293	.010121	.0023381	.0018203	.0029586
%RSD	.1711342	.3021673	.1563030	.3064961	.7718158	1.337127

#1	.4207859	6.047409	6.470119	.7601796	.2337529	.2184877
#2	.4219763	6.074493	6.468434	.7644862	.2367072	.2209341
#3	.4220875	6.039651	6.486745	.7639109	.2370724	.2243769

Elem	Sr4077
Units	ppm
Avg	.3286854
Stddev	.0020034
%RSD	.6095320

#1	.3264502
#2	.3292866
#3	.3303194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.428	2036.754	39312.62	4756.609	2465.710
Stddev	2.586	1.746	171.63	18.582	4.388
%RSD	.1916318	.0857024	.4365892	.3906562	.1779521

#1	1351.187	2038.638	39479.89	4758.652	2465.522
#2	1350.638	2036.432	39321.03	4774.085	2461.420
#3	1346.459	2035.192	39136.93	4737.090	2470.189

Sample Name: N4671-02MSD Acquired: 09/23/2022 17:25:47 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8138082	1.997977	1.073385	2.049146	.8337753	2.414323
Stddev	.0029156	.004028	.005909	.010960	.0040890	.015672
%RSD	.3582692	.2016246	.5504796	.5348564	.4904178	.6491186

#1	.8149977	1.998929	1.067954	2.036614	.8293665	2.402088
#2	.8159410	2.001444	1.072523	2.056938	.8345164	2.408894
#3	.8104859	1.993558	1.079677	2.053886	.8374431	2.431988

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424500	.2228506	.2092354	24.86121	.4382795	.2179741
Stddev	.0017461	.0011241	.0003970	.20575	.0014184	.0005352
%RSD	.7202086	.5044002	.1897289	.8276060	.3236266	.2455384

#1	.2444641	.2241467	.2088918	25.08434	.4398424	.2174832
#2	.2415237	.2222628	.2091444	24.82033	.4379219	.2178943
#3	.2413622	.2221424	.2096700	24.67897	.4370741	.2185447

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7709952	4.884987	.2657183	4.218939	.5501373	.0826555
Stddev	.0011305	.025430	.0015317	.017181	.0003464	.0003849
%RSD	.1466272	.5205658	.5764494	.4072376	.0629682	.4656938

#1	.7696900	4.856652	.2673212	4.222161	.5505372	.0822729
#2	.7716681	4.892482	.2655644	4.200375	.5499313	.0830427
#3	.7716274	4.905826	.2642694	4.234281	.5499433	.0826509

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 223.7249	.3324717	.6413174	F 144.8112	9.872825	.3725997
Stddev	.8476	.0045491	.0080542	.4469	.025127	.0027298
%RSD	.3788535	1.368259	1.255881	.3085798	.2545047	.7326461

#1	224.6863	.3319162	.6390446	144.2952	9.852379	.3754511
#2	223.4027	.3282259	.6502637	145.0758	9.865220	.3723378
#3	223.0856	.3372730	.6346438	145.0625	9.900875	.3700103

Sample Name: N4671-02MSD Acquired: 09/23/2022 17:25:47 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4244419	6.115171	6.524797	.7652467	.2378298	.2240837
Stddev	.0006827	.007432	.032572	.0030194	.0016741	.0018173
%RSD	.1608471	.1215295	.4991955	.3945653	.7039055	.8110159

#1	.4242149	6.114192	6.557880	.7620881	.2378783	.2261539
#2	.4252091	6.108278	6.523750	.7655479	.2394791	.2233461
#3	.4239015	6.123044	6.492762	.7681043	.2361319	.2227511

Elem	Sr4077
Units	ppm
Avg	.3290852
Stddev	.0014034
%RSD	.4264605

#1	.3274827
#2	.3296775
#3	.3300954

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.408	2026.059	39246.53	4759.764	2451.583
Stddev	9.504	5.393	133.61	37.301	7.511
%RSD	.7048067	.2661829	.3404329	.7836643	.3063707

#1	1350.279	2032.112	39306.55	4720.092	2457.563
#2	1338.107	2021.767	39093.44	4765.075	2454.033
#3	1356.836	2024.297	39339.62	4794.124	2443.153

Sample Name: CCV02 Acquired: 09/23/2022 17:29:29 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19486 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963757	4.903755	4.942566	5.043650	4.866420	9.930711
Stddev	.002724	.003808	.009350	.010878	.005990	.088748
%RSD	.0548803	.0776530	.1891826	.2156751	.1230888	.8936708

#1	4.961987	4.903449	4.943289	5.031564	4.862489	9.849206
#2	4.962390	4.900109	4.932875	5.052654	4.873314	9.917668
#3	4.966894	4.907707	4.951534	5.046732	4.863456	10.02526

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03745	.2519324	2.464917	25.10818	.9882565	2.440108
Stddev	.11946	.0021625	.002468	.37781	.0009188	.000947
%RSD	1.190188	.8583751	.1001342	1.504723	.0929724	.0388158

#1	9.94108	.2496434	2.465118	24.76432	.9878114	2.441186
#2	10.00016	.2522129	2.462354	25.04761	.9876451	2.439408
#3	10.17111	.2539410	2.467278	25.51262	.9893131	2.439732

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259574	5.044021	2.549280	25.02034	2.475060	1.300578
Stddev	.005553	.037061	.031055	.32291	.001236	.008454
%RSD	.4408345	.7347546	1.218169	1.290599	.0499387	.6500271

#1	1.254169	5.009845	2.523077	24.69864	2.475564	1.309546
#2	1.265263	5.038804	2.541183	25.01793	2.475964	1.292754
#3	1.259289	5.083414	2.583581	25.34446	2.473651	1.299433

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.13391	2.450616	2.525323	F 27.10547	4.956935	4.981956
Stddev	.26343	.022905	.004914	.19235	.016124	.035404
%RSD	1.048102	.9346768	.1946030	.7096176	.3252842	.7106536

#1	25.12959	2.427494	2.529891	26.92977	4.961243	4.953585
#2	24.87266	2.451056	2.525953	27.31098	4.939095	4.970650
#3	25.39947	2.473299	2.520123	27.07566	4.970468	5.021632

Sample Name: CCV02 Acquired: 09/23/2022 17:29:29 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19486 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915281	4.827427	4.953356	4.835854	4.983400	4.922086
Stddev	.012474	.001632	.044817	.011365	.040434	.070555
%RSD	.2537785	.0338046	.9047770	.2350155	.8113808	1.433443

#1	4.901778	4.829308	4.909315	4.823002	4.946009	4.864492
#2	4.926374	4.826398	4.951844	4.844579	4.977881	4.900980
#3	4.917691	4.826575	4.998910	4.839980	5.026311	5.000785

Elem	Sr4077
Units	ppm
Avg	4.843936
Stddev	.082034
%RSD	1.693539

#1	4.750013
#2	4.901548
#3	4.880246

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.108	1989.925	37554.28	4662.912	2484.454
Stddev	10.720	6.949	298.94	16.676	2.863
%RSD	.8334848	.3492156	.7960164	.3576207	.1152255

#1	1274.666	1993.873	37216.71	4665.165	2481.626
#2	1287.739	1981.901	37785.52	4678.346	2484.385
#3	1295.918	1994.002	37660.61	4645.224	2487.350

Sample Name: CCB02 Acquired: 09/23/2022 17:33:12 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19486 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007597	.0017081	-.000501	.0042011	.0018704	.0092345	.0006534
Stddev	.0033318	.0014433	.000398	.0019591	.0016575	.0039901	.0004262
%RSD	438.5515	84.49614	79.51965	46.63345	88.61815	43.20814	65.21754

#1	.0045543	.0006548	-.000059	.0027284	.0037519	.0063630	.0011202
#2	-.001687	.0011163	-.000611	.0064245	.0006256	.0137906	.0005552
#3	-.000589	.0033533	-.000833	.0034503	.0012338	.0075499	.0002850

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000018	.0013088	.0000096	.0001238	.0008921	.0081095
Stddev	.000073	.000037	.0090771	.0005047	.0000900	.0019704	.0069608
%RSD	197.1824	208.5603	693.5348	5286.673	72.74174	220.8771	85.83490

#1	-.000095	.000020	.0090955	.0005437	.0002190	.0001016	.0007734
#2	-.000062	-.000020	.0034916	-.000459	.0001121	.0031349	.0146216
#3	.000045	-.000053	-.008661	-.000056	.0000401	-.000560	.0089336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007590	-.027458	.0000653	-.000093	-.118082	.0003148	-.000370
Stddev	.0001628	.009065	.0002799	.000142	.232001	.0018048	.000478
%RSD	21.44941	33.01389	428.6540	153.3217	196.4747	573.3605	129.1258

#1	.0007186	-.016997	.0001912	-.000225	.095302	-.000491	-.000320
#2	.0006202	-.032370	.0002602	-.000112	-.084507	.002382	.000081
#3	.0009382	-.033007	-.000255	.000058	-.365041	-.000947	-.000872

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.457315	.0177126	.0121380	.0008420	.0148603	.0042413	.0006746
Stddev	.044330	.0033820	.0005652	.0003280	.0039009	.0002272	.0016659
%RSD	3.041927	19.09353	4.656423	38.95612	26.25029	5.356175	246.9587

#1	1.491917	.0139871	.0115553	.0012197	.0115015	.0042290	-.000695
#2	1.407346	.0185613	.0126839	.0006283	.0139406	.0040205	.002529
#3	1.472682	.0205894	.0121748	.0006781	.0191389	.0044743	.000189

Sample Name: CCB02 Acquired: 09/23/2022 17:33:12 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19486 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016647	.0035781	.0002313
Stddev	.0010683	.0013179	.0001154
%RSD	64.17564	36.83290	49.87286

#1	.0026964	.0022992	.0003564
#2	.0017345	.0049319	.0002083
#3	.0005632	.0035033	.0001292

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.840	2063.134	38575.96	4684.535	2697.517
Stddev	8.511	9.232	228.16	25.140	6.720
%RSD	.6409332	.4474820	.5914597	.5366578	.2491033

#1	1335.393	2057.552	38773.13	4659.910	2703.184
#2	1318.619	2058.059	38628.70	4710.160	2690.093
#3	1329.508	2073.790	38326.05	4683.535	2699.273

Sample Name: N4671-02A Acquired: 09/23/2022 17:37:07 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.7671476	1.891311	1.018064	1.896581	.7638726	2.300117
Stddev	.0098027	.008876	.010580	.008882	.0017506	.029248
%RSD	1.277813	.4693051	1.039234	.4683326	.2291763	1.271573

#1	.7558756	1.881519	1.017931	1.886338	.7620565	2.267617
#2	.7736778	1.893585	1.007550	1.902162	.7655494	2.324319
#3	.7718894	1.898829	1.028709	1.901242	.7640120	2.308417

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2262134	.2083280	.1978958	24.42270	.4153590	.2055400
Stddev	.0039280	.0014923	.0001739	.37811	.0034324	.0007945
%RSD	1.736396	.7163234	.0878774	1.548175	.8263699	.3865227

#1	.2216893	.2066345	.1979260	23.99308	.4192204	.2049045
#2	.2287549	.2094504	.1977087	24.70484	.4142022	.2052847
#3	.2281961	.2088991	.1980526	24.57018	.4126544	.2064307

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7574227	4.913962	.2521589	4.051634	.5203331	.0789129
Stddev	.0081283	.109829	.0036528	.071802	.0008540	.0004394
%RSD	1.073154	2.235039	1.448620	1.772166	.1641187	.5568660

#1	.7480370	4.794404	.2488121	3.976477	.5201602	.0785147
#2	.7621501	5.010372	.2560555	4.119528	.5212603	.0788398
#3	.7620810	4.937111	.2516092	4.058898	.5195789	.0793844

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 219.8304	.3142316	.6576165	F 142.4662	9.512626	.3513541
Stddev	2.4327	.0071007	.0013317	1.4695	.066023	.0044416
%RSD	1.106639	2.259715	.2025076	1.031487	.6940557	1.264143

#1	217.1083	.3066457	.6588123	140.7789	9.480559	.3462899
#2	221.7922	.3207191	.6578558	143.1540	9.468761	.3531843
#3	220.5906	.3153301	.6561813	143.4657	9.588558	.3545883

Sample Name: N4671-02A Acquired: 09/23/2022 17:37:07 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.3916272	6.116698	6.343456	.7153020	.2208267	.2047128
Stddev	.0014885	.040489	.045472	.0004352	.0042347	.0054367
%RSD	.3800936	.6619433	.7168381	.0608405	1.917675	2.655772

#1	.3907871	6.080703	6.290956	.7151289	.2164573	.1985917
#2	.3907487	6.108858	6.370435	.7149801	.2249126	.2089804
#3	.3933459	6.160534	6.368977	.7157972	.2211101	.2065663

Elem	Sr4077
Units	ppm
Avg	.3139622
Stddev	.0038579
%RSD	1.228772

#1	.3095336
#2	.3157596
#3	.3165934

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.067	2018.401	38526.95	4733.207	2433.217
Stddev	8.276	2.475	294.78	62.349	2.884
%RSD	.6250187	.1226296	.7651298	1.317262	.1185318

#1	1333.543	2020.124	38783.43	4805.200	2434.541
#2	1320.399	2019.514	38204.91	4697.564	2435.201
#3	1318.259	2015.565	38592.51	4696.857	2429.908

Sample Name: N4720-03DLX10 Acquired: 09/23/2022 17:40:51 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.012486	-.025910	.0069382	.0656502	.0024071	.9933813
Stddev	.006044	.002510	.0011224	.0015032	.0022940	.0081283
%RSD	48.40630	9.686978	16.17663	2.289698	95.30287	.8182511

#1	-.016789	-.028401	.0061873	.0671022	.0034327	.9846342
#2	-.005576	-.023382	.0082284	.0657479	-.000221	1.000702
#3	-.015094	-.025948	.0063988	.0641006	.004009	.994808

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114001	.0002404	-.000024	4.748125	.0047227	.0031649
Stddev	.0002371	.0000554	.000074	.054189	.0004833	.0002072
%RSD	2.079556	23.02752	307.4860	1.141281	10.23437	6.547891

#1	.0116732	.0003034	.000001	4.690203	.0042177	.0030283
#2	.0112803	.0001992	-.000107	4.756587	.0047696	.0030632
#3	.0112469	.0002188	.000034	4.797586	.0051809	.0034034

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118047	11.78256	.1905234	1.013342	.0028396	.0009680
Stddev	.0019735	.12402	.0023949	.014076	.0005307	.0005971
%RSD	16.71813	1.052549	1.257002	1.389111	18.68989	61.68671

#1	.0096957	11.64050	.1884287	1.007063	.0028121	.0013120
#2	.0121117	11.86923	.1900072	1.029465	.0023232	.0013135
#3	.0136068	11.83794	.1931343	1.003497	.0033835	.0002785

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	87.10129	.0079836	.3438912	302.3854	F 81.94796	.2683327
Stddev	.68524	.0021266	.0018175	.6306	.44047	.0012155
%RSD	.7867161	26.63741	.5285138	.2085542	.5375008	.4529927

#1	86.36119	.0062430	.3458125	301.8912	82.44457	.2669769
#2	87.22896	.0103540	.3421992	302.1692	81.60452	.2693250
#3	87.71371	.0073538	.3436620	303.0957	81.79480	.2686963

Sample Name: N4720-03DLX10 Acquired: 09/23/2022 17:40:51 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0060454	6.815737	1.011232	.0134872	.0437279	.0067731
Stddev	.0005365	.048091	.005089	.0010408	.0010541	.0020333
%RSD	8.873836	.7055842	.5032676	7.716879	2.410526	30.02082

#1	.0066046	6.871264	1.014879	.0145065	.0426555	.0051558
#2	.0055350	6.788510	1.013400	.0135288	.0437656	.0061077
#3	.0059967	6.787437	1.005418	.0124262	.0447626	.0090558

Elem	Sr4077
Units	ppm
Avg	.0116175
Stddev	.0001180
%RSD	1.015833

#1	.0117537
#2	.0115456
#3	.0115532

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.754	1960.648	39532.86	5009.331	2670.845
Stddev	6.440	6.874	298.67	19.341	6.934
%RSD	.4997350	.3506003	.7555085	.3861051	.2595999

#1	1284.249	1956.558	39237.07	5001.281	2665.248
#2	1285.883	1956.801	39527.20	4995.315	2668.686
#3	1296.131	1968.584	39834.33	5031.398	2678.601

Sample Name: N4726-02DLX10 Acquired: 09/23/2022 17:44:38 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.028727	-.046106	.0132053	.1197969	-.000097	.0366627
Stddev	.004820	.001384	.0011751	.0016945	.002991	.0105215
%RSD	16.78036	3.002775	8.898762	1.414463	3098.000	28.69818

#1	-.029007	-.044778	.0138832	.1198626	.002066	.0253697
#2	-.033401	-.045997	.0118484	.1214576	.001154	.0461891
#3	-.023772	-.047541	.0138844	.1180705	-.003510	.0384293

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001174	.0002063	-.000405	.0911181	.0033672	.0001704
Stddev	.000157	.0000286	.000015	.0121312	.0002800	.0002287
%RSD	13.33568	13.85850	3.735263	13.31373	8.314122	134.1887

#1	-.001019	.0002171	-.000419	.0771708	.0032849	-.000090
#2	-.001171	.0002279	-.000407	.0992189	.0036791	.000340
#3	-.001332	.0001739	-.000389	.0969647	.0031376	.000261

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024330	.8103682	.0047269	.0045053	.0006580	.0004070
Stddev	.0000892	.0094653	.0003170	.0075582	.0001240	.0002187
%RSD	3.664556	1.168019	6.707080	167.7620	18.84304	53.74013

#1	.0024713	.7996971	.0048165	.0066511	.0007149	.0004388
#2	.0024966	.8177497	.0043747	.0107587	.0005158	.0006080
#3	.0023311	.8136579	.0049895	-.003894	.0007434	.0001741

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.339928	-.001031	.0642262	468.4899	F 177.0062	-.002983
Stddev	.229449	.001962	.0005304	5.0780	.4844	.000913
%RSD	9.805813	190.2135	.8257914	1.083899	.2736554	30.60282

#1	2.205246	.001002	.0638012	469.0016	176.4527	-.002896
#2	2.209677	-.001184	.0648206	463.1755	177.3530	-.003936
#3	2.604861	-.002912	.0640570	473.2926	177.2128	-.002117

Sample Name: N4726-02DLX10 Acquired: 09/23/2022 17:44:38 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0052865	1.363173	.1806598	.0284972	.0014049	.0070752
Stddev	.0003093	.009215	.0033727	.0007979	.0007548	.0007328
%RSD	5.850145	.6759687	1.866905	2.799985	53.72085	10.35767

#1	.0050129	1.352551	.1818819	.0293837	.0022556	.0068327
#2	.0052246	1.369017	.1768464	.0278366	.0011437	.0078985
#3	.0056220	1.367951	.1832512	.0282714	.0008155	.0064944

Elem	Sr4077
Units	ppm
Avg	-.000698
Stddev	.000075
%RSD	10.68793

#1	-.000611
#2	-.000743
#3	-.000739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.163	1892.129	39702.61	5283.867	2695.012
Stddev	8.801	3.089	258.91	63.276	7.972
%RSD	.6956756	.1632527	.6521192	1.197524	.2958237

#1	1255.089	1888.706	39523.09	5242.869	2686.423
#2	1269.039	1892.973	39585.33	5356.741	2696.435
#3	1271.362	1894.709	39999.40	5251.990	2702.176

Sample Name: N4726-03DLX10 Acquired: 09/23/2022 17:48:29 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.037210	-.058931	.0029729	.1531336	-.006155	1.049946
Stddev	.006073	.001687	.0027345	.0102895	.000430	.013660
%RSD	16.32127	2.861975	91.98132	6.719289	6.987628	1.301017

#1	-.044115	-.057049	.0049770	.1551366	-.006478	1.045294
#2	-.032699	-.060306	.0040839	.1622743	-.006319	1.065324
#3	-.034816	-.059438	-.000142	.1419899	-.005667	1.039219

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061185	.0003917	-.000366	1.065381	.0106143	.0008539
Stddev	.0004982	.0000618	.000041	.005609	.0002824	.0003619
%RSD	8.141669	15.78154	11.14103	.5264433	2.660830	42.37918

#1	.0064310	.0004582	-.000389	1.059414	.0105247	.0004738
#2	.0063805	.0003359	-.000390	1.066186	.0103876	.0008937
#3	.0055440	.0003811	-.000319	1.070544	.0109307	.0011942

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245126	2.567794	.0386378	.2402271	.0034141	.0001250
Stddev	.0022357	.010705	.0007758	.0166426	.0002175	.0005442
%RSD	9.120597	.4169029	2.007879	6.927870	6.370020	435.3709

#1	.0263255	2.579605	.0389098	.2591159	.0034096	-.000061
#2	.0220145	2.565046	.0377627	.2338459	.0031989	.000738
#3	.0251979	2.558730	.0392410	.2277193	.0036337	-.000302

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.36440	.0012037	.0522164	901.4498	F 342.5420	.1400117
Stddev	.31319	.0023820	.0007451	1.0212	.4544	.0015987
%RSD	.6344539	197.8917	1.427011	.1132824	.1326572	1.141867

#1	49.68576	.0018648	.0513648	902.5952	342.6921	.1408716
#2	49.34738	.0031852	.0525357	900.6346	342.9024	.1381671
#3	49.06006	-.001439	.0527487	901.1195	342.0315	.1409965

Sample Name: N4726-03DLX10 Acquired: 09/23/2022 17:48:29 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0045650	2.021434	1.063123	.0353517	.0400554	.0094582
Stddev	.0004168	.009015	.024024	.0018132	.0014859	.0001637
%RSD	9.130246	.4459537	2.259724	5.128985	3.709511	1.731094

#1	.0041470	2.024501	1.052674	.0332932	.0405670	.0096375
#2	.0045675	2.028516	1.046094	.0367123	.0412178	.0094206
#3	.0049806	2.011286	1.090602	.0360494	.0383813	.0093166

Elem	Sr4077
Units	ppm
Avg	.0078646
Stddev	.0000559
%RSD	.7112955

#1	.0079208
#2	.0078089
#3	.0078641

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.236	1848.871	39075.79	5280.062	2550.706
Stddev	8.060	8.647	187.37	63.776	5.810
%RSD	.6524841	.4677136	.4794987	1.207868	.2277739

#1	1229.821	1839.084	39035.53	5207.194	2545.394
#2	1231.390	1852.049	38911.82	5307.272	2549.813
#3	1244.499	1855.479	39280.01	5325.720	2556.911

Sample Name: N4720-02 Acquired: 09/23/2022 17:52:21 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.131614	-.171119	.0203120	.3898269	-.009988	.8166451
Stddev	.014596	.002493	.0006068	.0150654	.001370	.0122683
%RSD	11.08981	1.457096	2.987511	3.864651	13.71424	1.502283

#1	-.115836	-.172242	.0208558	.4043399	-.011524	.8035336
#2	-.134373	-.168262	.0196574	.3908769	-.009546	.8185555
#3	-.144633	-.172854	.0204227	.3742640	-.008894	.8278461

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1471938	.0013737	-.001248	45.14144	-.010122	.0147749
Stddev	.0008406	.0000969	.000226	.32168	.000431	.0003431
%RSD	.5711208	7.050807	18.08294	.7126056	4.254361	2.322442

#1	.1462528	.0013458	-.001207	44.87111	-.009659	.0150844
#2	.1474578	.0012939	-.001045	45.05600	-.010196	.0144059
#3	.1478707	.0014815	-.001491	45.49722	-.010511	.0148344

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099505	145.6614	6.900192	5.068890	.0347973	.0132458
Stddev	.0015995	.8087	.032084	.056870	.0003666	.0002120
%RSD	1.454792	.5552169	.4649790	1.121937	1.053683	1.600390

#1	.1081229	144.7329	6.869989	5.009107	.0347775	.0130377
#2	.1110954	146.0393	6.896713	5.075250	.0344409	.0132382
#3	.1106332	146.2120	6.933874	5.122312	.0351734	.0134614

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.5010	.0002369	7.289773	379.2505	F 21.82843	.1468426
Stddev	1.1139	.0022213	.024435	2.1873	.00798	.0022763
%RSD	.7256955	937.4651	.3352016	.5767424	.0365600	1.550165

#1	152.3994	.0015279	7.300418	376.7357	21.83752	.1443548
#2	153.4767	.0015108	7.307081	380.3055	21.82255	.1473518
#3	154.6269	-.002328	7.261821	380.7104	21.82523	.1488212

Sample Name: N4720-02 Acquired: 09/23/2022 17:52:21 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0019300	F 15.51061	1.473147	.1006517	.0057520	.0349141
Stddev	.0003211	.02593	.015529	.0005842	.0003813	.0020880
%RSD	16.63520	.1671667	1.054116	.5804130	6.629486	5.980324

#1	.0022675	15.48068	1.490303	.1012550	.0053448	.0325351
#2	.0018940	15.52616	1.469085	.1000887	.0061007	.0357649
#3	.0016284	15.52500	1.460053	.1006115	.0058106	.0364423

Elem	Sr4077
Units	ppm
Avg	-.047045
Stddev	.000136
%RSD	.2882752

#1	-.046961
#2	-.046972
#3	-.047201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.612	1704.716	37179.27	5254.045	2417.881
Stddev	1.147	10.143	131.55	40.842	4.337
%RSD	.0988493	.5949989	.3538389	.7773355	.1793864

#1	1160.854	1693.062	37247.12	5208.288	2412.922
#2	1161.619	1709.531	37027.64	5267.037	2419.751
#3	1159.363	1711.554	37263.05	5286.810	2420.970

Sample Name: N4720-02DUP Acquired: 09/23/2022 17:56:05 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.132772	-.170000	.0203103	.3936824	-.010000	.8156878
Stddev	.009021	.002143	.0006712	.0085860	.000177	.0010289
%RSD	6.794094	1.260516	3.304931	2.180947	1.765586	.1261442

#1	-.124601	-.169559	.0208717	.3953577	-.010064	.8168745
#2	-.131263	-.172329	.0204925	.4013073	-.010136	.8150457
#3	-.142452	-.168112	.0195668	.3843822	-.009800	.8151430

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1474916	.0012938	-.001170	45.05063	-.009761	.0145580
Stddev	.0011791	.0000452	.000084	.41327	.000384	.0005850
%RSD	.7994261	3.493404	7.178371	.9173413	3.935171	4.018615

#1	.1462330	.0012757	-.001113	44.67824	-.010020	.0138882
#2	.1485706	.0013452	-.001266	45.49525	-.009943	.0149688
#3	.1476711	.0012604	-.001130	44.97840	-.009320	.0148171

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1094546	145.6252	6.892422	5.066116	.0351517	.0132094
Stddev	.0029531	1.2170	.062620	.058192	.0007962	.0001989
%RSD	2.697973	.8356912	.9085297	1.148651	2.264925	1.505364

#1	.1109774	144.4042	6.831865	5.004300	.0358593	.0134076
#2	.1060510	146.8381	6.956919	5.119837	.0342896	.0132108
#3	.1113355	145.6334	6.888483	5.074210	.0353061	.0130099

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.2582	.0001829	7.249306	377.3985	F 22.09148	.1481527
Stddev	.6757	.0010199	.029472	2.6076	.04101	.0043764
%RSD	.4409058	557.6777	.4065521	.6909482	.1856572	2.953972

#1	152.4936	.0010823	7.264394	374.4130	22.05536	.1442152
#2	153.5058	-.000925	7.215345	379.2299	22.13606	.1528646
#3	153.7752	.000391	7.268180	378.5527	22.08301	.1473782

Sample Name: N4720-02DUP Acquired: 09/23/2022 17:56:05 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0019317	F 15.65016	1.472235	.0984451	.0058344	.0348844
Stddev	.0003810	.02978	.003502	.0004155	.0005055	.0016241
%RSD	19.72123	.1902850	.2378674	.4220544	8.663504	4.655551

#1	.0019100	15.61577	1.472656	.0980249	.0054926	.0330093
#2	.0023230	15.66697	1.475508	.0988557	.0064151	.0358471
#3	.0015620	15.66773	1.468542	.0984547	.0055956	.0357967

Elem	Sr4077
Units	ppm
Avg	-.047289
Stddev	.000773
%RSD	1.635441

#1	-.046669
#2	-.048156
#3	-.047043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.367	1713.627	37286.47	5282.247	2426.619
Stddev	7.524	6.011	275.70	33.809	5.726
%RSD	.6434230	.3507998	.7393999	.6400407	.2359854

#1	1176.090	1706.986	37596.63	5310.499	2420.047
#2	1170.773	1715.201	37193.50	5244.789	2429.278
#3	1161.240	1718.696	37069.28	5291.453	2430.533

Sample Name: N4720-02LX5 Acquired: 09/23/2022 17:59:50 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.014766	-.020345	.0051778	.0436883	-.000082	.2370735	.0272320
Stddev	.002521	.001300	.0007244	.0069777	.001946	.0026269	.0008068
%RSD	17.06996	6.389769	13.98995	15.97164	2385.209	1.108049	2.962616

#1	-.012137	-.018850	.0043532	.0374111	-.001976	.2341327	.0276548
#2	-.017162	-.020976	.0057116	.0512014	-.000180	.2391876	.0263017
#3	-.015000	-.021209	.0054686	.0424522	.001911	.2379003	.0277394

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002246	-.000168	8.876557	-.002378	.0023030	.0208995	28.53334
Stddev	.0000648	.000098	.089084	.000064	.0002291	.0019053	.28464
%RSD	28.85524	57.95471	1.003589	2.687435	9.949569	9.116663	.9975641

#1	.0002316	-.000115	8.928987	-.002305	.0024075	.0219790	28.59086
#2	.0002855	-.000109	8.773698	-.002408	.0024613	.0186995	28.22433
#3	.0001565	-.000281	8.926986	-.002421	.0020403	.0220199	28.78482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385476	1.046859	.0072336	.0020727	31.88815	-.000724	1.607975
Stddev	.011329	.020588	.0001505	.0001089	.33989	.000689	.006114
%RSD	.8176850	1.966672	2.079959	5.252367	1.065871	95.11943	.3802277

#1	1.390464	1.063761	.0070830	.0019474	31.86047	-.000823	1.614999
#2	1.372509	1.023930	.0073839	.0021438	31.56295	.000009	1.603845
#3	1.393455	1.052885	.0072339	.0021269	32.24103	-.001358	1.605082

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.47232	3.117207	.0213208	-.000106	2.987933	.3374704	.0094188
Stddev	.42185	.003333	.0015215	.000129	.008740	.0048911	.0019405
%RSD	.5375719	.1069260	7.136350	122.2170	.2925031	1.449329	20.60213

#1	78.14531	3.113383	.0228219	-.000196	2.981583	.3377552	.0084601
#2	78.32318	3.119495	.0213609	-.000163	2.997901	.3324432	.0116521
#3	78.94848	3.118744	.0197797	.000042	2.984315	.3422128	.0081443

Sample Name: N4720-02LX5 Acquired: 09/23/2022 17:59:50 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022892	.0104635	-.009782
Stddev	.0003286	.0007203	.000366
%RSD	14.35612	6.883693	3.745973

#1	.0019143	.0096417	-.009829
#2	.0024259	.0107635	-.009394
#3	.0025275	.0109852	-.010122

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.242	2013.386	39535.48	4965.422	2807.872
Stddev	4.499	4.517	229.57	56.797	8.708
%RSD	.3462791	.2243477	.5806701	1.143848	.3101215

#1	1295.910	2008.446	39764.54	4945.997	2797.960
#2	1297.456	2017.304	39305.41	5029.383	2814.293
#3	1304.360	2014.408	39536.49	4920.887	2811.362

Sample Name: N4720-02MS Acquired: 09/23/2022 18:03:39 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	1.071672	1.414270	.7825664	4.151005	.7857009	3.016309
Stddev	.013243	.001799	.0038173	.021160	.0070614	.023802
%RSD	1.235750	.1272092	.4877897	.5097526	.8987360	.7891257

#1	1.057370	1.416180	.7803633	4.138203	.7828006	3.001750
#2	1.074136	1.412608	.7869742	4.139383	.7805516	3.003400
#3	1.083510	1.414023	.7803617	4.175429	.7937507	3.043777

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870649	.1539375	.1758942	45.93580	.3993562	.1976364
Stddev	.0021367	.0007058	.0005490	.29152	.0006571	.0007103
%RSD	.5520240	.4584860	.3121209	.6346277	.1645314	.3593791

#1	.3854432	.1537264	.1754852	45.63129	.4000023	.1976514
#2	.3894861	.1547248	.1756793	46.21231	.3986886	.1969188
#3	.3862655	.1533614	.1765182	45.96381	.3993776	.1983391

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5084698	214.0527	7.139422	6.917626	.4967160	.0898300
Stddev	.0045820	1.3265	.046162	.025322	.0003499	.0004223
%RSD	.9011449	.6197086	.6465722	.3660558	.0704343	.4700766

#1	.5038879	212.6340	7.086225	6.901052	.4964253	.0902795
#2	.5084696	214.2621	7.168936	6.905052	.4971043	.0897688
#3	.5130520	215.2621	7.163104	6.946775	.4966183	.0894417

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.7828	.3248816	7.489042	384.4515	F 40.96218	.4208656
Stddev	.7920	.0021641	.001037	1.8728	.16774	.0039409
%RSD	.5116830	.6661090	.0138406	.4871486	.4094906	.9363718

#1	153.8980	.3233529	7.489812	382.3088	40.78222	.4165050
#2	155.4254	.3239341	7.487864	385.7764	40.99013	.4219192
#3	155.0250	.3273578	7.489451	385.2691	41.11418	.4241726

Sample Name: N4720-02MS Acquired: 09/23/2022 18:03:39 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.4496618	F 16.57010	2.599024	.6486262	.2233432	.2264129
Stddev	.0015522	.04985	.011646	.0029632	.0020694	.0022232
%RSD	.3451963	.3008251	.4480939	.4568465	.9265457	.9819162

#1	.4497485	16.55250	2.597454	.6462388	.2211864	.2238473
#2	.4480680	16.53143	2.611375	.6476972	.2253123	.2276190
#3	.4511688	16.62635	2.588242	.6519426	.2235310	.2277724

Elem	Sr4077
Units	ppm
Avg	.0992551
Stddev	.0012643
%RSD	1.273794

#1	.0978000
#2	.0998805
#3	.1000849

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.121	1709.073	37034.44	5209.708	2417.659
Stddev	8.857	3.721	220.31	45.332	8.804
%RSD	.7601779	.2177069	.5948822	.8701510	.3641618

#1	1156.059	1704.925	36853.77	5182.780	2408.478
#2	1165.547	1712.117	36969.67	5184.299	2418.469
#3	1173.758	1710.177	37279.87	5262.046	2426.031

Sample Name: N4720-02MSD Acquired: 09/23/2022 18:11:17 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	1.077368	1.411835	.7848598	4.159073	.7858823	3.017727
Stddev	.005998	.010331	.0050440	.013584	.0038109	.017155
%RSD	.5566843	.7317643	.6426573	.3266059	.4849257	.5684719

#1	1.082396	1.400052	.7880334	4.154971	.7899222	3.000418
#2	1.070730	1.419342	.7790436	4.148013	.7853733	3.018039
#3	1.078979	1.416110	.7875024	4.174235	.7823514	3.034724

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3840563	.1545695	.1760340	45.71419	.4011883	.1976400
Stddev	.0035259	.0010667	.0005580	.56170	.0017168	.0003739
%RSD	.9180653	.6901235	.3169762	1.228715	.4279378	.1892048

#1	.3806481	.1537519	.1754029	45.09342	.4031576	.1974265
#2	.3838316	.1541803	.1762371	45.86183	.4000062	.1974218
#3	.3876891	.1557761	.1764620	46.18732	.4004012	.1980718

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5091291	213.3387	7.100639	6.914170	.4964498	.0893274
Stddev	.0050657	2.1093	.072209	.045590	.0009118	.0005424
%RSD	.9949667	.9887275	1.016941	.6593689	.1836726	.6071496

#1	.5049622	211.0226	7.019451	6.872535	.4954696	.0892616
#2	.5076574	213.8441	7.124787	6.907088	.4966070	.0898997
#3	.5147677	215.1495	7.157681	6.962886	.4972729	.0888210

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.9206	.3216378	7.473562	385.0960	F 41.02794	.4185802
Stddev	1.0678	.0030183	.068551	1.3591	.24905	.0065160
%RSD	.6937656	.9384164	.9172459	.3529247	.6070164	1.556702

#1	152.8310	.3191810	7.526813	383.5396	40.75226	.4126585
#2	153.9656	.3207252	7.497657	385.7000	41.09491	.4175212
#3	154.9653	.3250071	7.396217	386.0484	41.23666	.4255609

Sample Name: N4720-02MSD Acquired: 09/23/2022 18:11:17 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.4494419	F 16.56246	2.621371	.6525681	.2215031	.2235807
Stddev	.0021152	.11847	.021656	.0045261	.0021982	.0039066
%RSD	.4706245	.7153161	.8261354	.6935807	.9923877	1.747290

#1	.4505687	16.43923	2.598146	.6549797	.2189847	.2190763
#2	.4470018	16.57264	2.624956	.6473469	.2224880	.2260442
#3	.4507551	16.67552	2.641010	.6553777	.2230365	.2256215

Elem	Sr4077
Units	ppm
Avg	.1002237
Stddev	.0005989
%RSD	.5975789

#1	.1009012
#2	.1000049
#3	.0997649

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.545	1701.479	37218.52	5188.188	2409.354
Stddev	18.897	2.477	301.76	14.078	2.526
%RSD	1.615787	.1456007	.8107872	.2713452	.1048445

#1	1158.175	1699.078	37139.02	5192.048	2408.967
#2	1159.100	1704.026	36964.47	5172.582	2412.051
#3	1191.359	1701.333	37552.08	5199.933	2407.043

Sample Name: N4720-02A Acquired: 09/23/2022 18:14:58 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	1.059509	1.403417	.7519673	4.138867	.7893159	2.679877
Stddev	.017481	.009825	.0073415	.025669	.0034898	.020576
%RSD	1.649929	.7000968	.9762988	.6201826	.4421345	.7678042

#1	1.043448	1.402173	.7435761	4.131823	.7913172	2.669167
#2	1.056950	1.394273	.7551199	4.117456	.7852862	2.703599
#3	1.078128	1.413805	.7572058	4.167322	.7913444	2.666865

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3642244	.1520124	.1743608	45.51900	.3945884	.1950204
Stddev	.0040286	.0021373	.0011890	.43338	.0005585	.0007359
%RSD	1.106078	1.405992	.6819310	.9520794	.1415269	.3773175

#1	.3662825	.1541721	.1733430	45.70402	.3950992	.1944293
#2	.3668083	.1519670	.1740718	45.82917	.3939921	.1947872
#3	.3595825	.1498982	.1756677	45.02383	.3946738	.1958445

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4077871	146.2070	7.042211	6.867082	.4922687	.0820156
Stddev	.0035001	.9820	.055080	.085414	.0017318	.0004862
%RSD	.8583133	.6716272	.7821456	1.243812	.3517955	.5928712

#1	.4044147	146.3291	7.059712	6.931219	.4905901	.0824181
#2	.4114022	147.1223	7.086414	6.899900	.4921669	.0814753
#3	.4075445	145.1697	6.980506	6.770126	.4940492	.0821533

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.4944	.3180097	7.300961	384.8133	F 29.30274	.4055083
Stddev	1.0949	.0015428	.008351	1.5912	.06750	.0058950
%RSD	.7087230	.4851447	.1143874	.4135031	.2303667	1.453734

#1	154.9769	.3168643	7.294817	384.0771	29.26186	.4082847
#2	155.2653	.3197640	7.310470	386.6393	29.26571	.4095025
#3	153.2411	.3174007	7.297596	383.7236	29.38066	.3987378

Sample Name: N4720-02A Acquired: 09/23/2022 18:14:58 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.4480221	F 15.28787	2.482502	.6444425	.2145756	.2376487
Stddev	.0025424	.02896	.030222	.0059471	.0027407	.0028677
%RSD	.5674758	.1894384	1.217413	.9228267	1.277262	1.206686

#1	.4457467	15.26000	2.510043	.6461250	.2151327	.2371665
#2	.4475532	15.28580	2.487291	.6378354	.2169948	.2407270
#3	.4507663	15.31781	2.450170	.6493671	.2115991	.2350528

Elem	Sr4077
Units	ppm
Avg	.1637847
Stddev	.0014808
%RSD	.9041390

#1	.1621189
#2	.1642831
#3	.1649520

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.087	1715.346	37419.80	5236.113	2432.051
Stddev	6.371	4.037	104.97	71.021	3.129
%RSD	.5416863	.2353362	.2805118	1.356373	.1286600

#1	1182.212	1710.716	37479.03	5170.532	2429.557
#2	1169.496	1717.186	37481.76	5226.261	2431.034
#3	1176.552	1718.134	37298.60	5311.546	2435.562

Sample Name: CCV03 Acquired: 09/23/2022 18:18:39 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.998649	4.870714	4.926242	5.153198	4.849713	9.996546	10.24168
Stddev	.008687	.023338	.015870	.022116	.002373	.045341	.01661
%RSD	.1737806	.4791421	.3221442	.4291663	.0489209	.4535654	.1621863

#1	4.998132	4.859284	4.932273	5.167159	4.852287	9.945560	10.22324
#2	5.007582	4.855295	4.908241	5.164735	4.849238	10.01174	10.25547
#3	4.990232	4.897564	4.938212	5.127699	4.847614	10.03234	10.24633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2561406	2.454277	25.75455	.9953019	2.443416	1.261493	5.150868
Stddev	.0006487	.005610	.09784	.0043956	.003118	.004734	.027923
%RSD	.2532666	.2285702	.3798966	.4416369	.1276046	.3752762	.5421088

#1	.2559908	2.452207	25.64189	.9905159	2.442946	1.256746	5.121445
#2	.2555799	2.449996	25.81820	.9962314	2.440559	1.266214	5.154157
#3	.2568511	2.460628	25.80355	.9991585	2.446742	1.261518	5.177000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592578	25.50832	2.458512	1.301408	25.37076	2.486382	2.548360
Stddev	.015267	.26375	.000421	.002126	.20976	.012482	.008997
%RSD	.5888636	1.033963	.0171136	.1633360	.8267948	.5020046	.3530691

#1	2.575017	25.23965	2.458295	1.299700	25.60435	2.473466	2.553258
#2	2.602698	25.51848	2.458244	1.300735	25.30944	2.487303	2.537977
#3	2.600018	25.76685	2.458997	1.303789	25.19849	2.498378	2.553847

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.32333	4.929725	5.053086	4.941725	4.772025	4.977679	4.819688
Stddev	.18548	.018355	.025206	.004223	.015394	.022919	.017107
%RSD	.7046353	.3723308	.4988333	.0854513	.3225882	.4604366	.3549336

#1	26.11448	4.924237	5.028400	4.942082	4.780820	4.962057	4.803174
#2	26.38663	4.914740	5.052075	4.945758	4.754250	4.966991	4.818558
#3	26.46887	4.950197	5.078783	4.937335	4.781006	5.003990	4.837332

Sample Name: CCV03 Acquired: 09/23/2022 18:18:39 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.047292	5.042741	4.976749
Stddev	.016375	.022259	.103260
%RSD	.3244405	.4414117	2.074842

#1	5.033088	5.019430	4.857903
#2	5.065203	5.045020	5.027847
#3	5.043585	5.063773	5.044496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.834	2000.485	37761.88	4627.527	2509.689
Stddev	5.872	5.023	36.00	10.229	3.966
%RSD	.4559560	.2510933	.0953442	.2210520	.1580249

#1	1281.951	1995.540	37730.52	4633.432	2505.141
#2	1293.695	2000.333	37801.20	4633.433	2512.425
#3	1287.854	2005.583	37753.93	4615.715	2511.501

Sample Name: CCB03 Acquired: 09/23/2022 18:22:22 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0021437	.0023225	.0001096	.0069314	.0014713	-.001696
Stddev	.0042583	.0018371	.0004369	.0011207	.0009719	.001431
%RSD	198.6415	79.10013	398.7703	16.16837	66.05752	84.35935

#1	.0050986	.0043041	.0002640	.0058391	.0022838	-.001240
#2	.0040699	.0019872	.0004483	.0068768	.0017354	-.003299
#3	-.002737	.0006761	-.000384	.0080784	.0003946	-.000549

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000494	-.000072	.0000433	.0066680	-.000281	-.000198
Stddev	.0004593	.000022	.0000950	.0079848	.000403	.000339
%RSD	929.6454	30.02137	219.6212	119.7477	143.5198	171.6990

#1	-.000439	-.000090	.0001290	.0099309	-.000746	-.000361
#2	.000115	-.000048	-.000059	-.002432	-.000066	.000193
#3	.000472	-.000078	.000060	.012505	-.000030	-.000424

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016782	.0050203	.0002829	-.000731	.0001609	-.000074
Stddev	.0006234	.0041237	.0004637	.023275	.0002079	.000450
%RSD	37.14714	82.14001	163.8853	3185.935	129.2337	604.9099

#1	.0010258	.0064160	-.000201	-.000199	.0003374	.000418
#2	.0022678	.0082650	.000723	.022274	-.000068	-.000178
#3	.0017411	.0003799	.000327	-.024266	.000213	-.000463

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.120511	-.003363	-.000012	1.049511	.0097779	.0096966
Stddev	.218070	.002849	.000383	.051257	.0031321	.0005433
%RSD	180.9542	84.71674	3089.825	4.883859	32.03252	5.603113

#1	-.208637	-.004822	-.000180	1.005689	.0064630	.0099253
#2	.127831	-.005185	-.000282	1.105874	.0101830	.0100882
#3	-.280728	-.000080	.000426	1.036970	.0126878	.0090764

Sample Name: CCB03 Acquired: 09/23/2022 18:22:22 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0007885	F .0206346	.0055608	-.000198	.0005591	.0016067
Stddev	.0003719	.0015731	.0013199	.001476	.0006774	.0005979
%RSD	47.16428	7.623705	23.73631	745.2709	121.1630	37.21068

#1	.0012118	.0210512	.0066546	-.001868	.0013374	.0012852
#2	.0005145	.0188951	.0059331	.000931	.0002379	.0012385
#3	.0006391	.0219575	.0040947	.000343	.0001020	.0022966

Elem	Sr4077
Units	ppm
Avg	.0001016
Stddev	.0000223
%RSD	21.99077

#1	.0000802
#2	.0001248
#3	.0000999

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.994	2079.151	38173.08	4671.739	2713.043
Stddev	3.926	2.911	155.04	41.298	7.131
%RSD	.2965300	.1399908	.4061628	.8839966	.2628483

#1	1324.396	2076.000	38265.07	4652.461	2707.259
#2	1327.703	2081.739	38260.10	4643.605	2721.011
#3	1319.882	2079.713	37994.07	4719.151	2710.859

Sample Name: LR CHECK 1 Acquired: 09/23/2022 18:44:55 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.063532	-.088356	.0261359	-.140873	.0206058	2031.368	.0209242
Stddev	.003944	.003370	.0053753	.015739	.0079445	18.907	.0006633
%RSD	6.208269	3.814448	20.56679	11.17249	38.55490	.9307276	3.170015

#1	-.065839	-.090904	.0301087	-.139563	.0171021	2016.694	.0216894
#2	-.058978	-.084535	.0200195	-.157227	.0296999	2024.706	.0205713
#3	-.065780	-.089630	.0282795	-.125831	.0150154	2052.704	.0205120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099320	-.001028	1938.887	-.079354	.0285608	.1507104	915.7783
Stddev	.0000480	.000531	19.691	.001261	.0010893	.0013836	4.8327
%RSD	.4829341	51.70429	1.015558	1.589145	3.814091	.9180552	.5277154

#1	.0099636	-.000414	1920.613	-.079542	.0276778	.1503044	914.9332
#2	.0099555	-.001327	1936.308	-.078010	.0282265	.1522516	911.4239
#3	.0098768	-.001342	1959.740	-.080511	.0297781	.1495752	920.9778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058843	1976.118	-.004654	.0613890	1740.190	.0064478	.0147235
Stddev	.0011212	10.768	.000567	.0040496	8.273	.0020844	.0063155
%RSD	19.05469	.5449179	12.19139	6.596633	.4754238	32.32802	42.89385

#1	.0052089	1972.639	-.004963	.0567309	1733.310	.0058018	.0220126
#2	.0052655	1967.520	-.004000	.0640729	1737.890	.0087787	.0112709
#3	.0071786	1988.196	-.005001	.0633633	1749.370	.0047628	.0108869

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	962.4748	-.041522	-.495047	-.007352	-.003120	-.015391	.0075671
Stddev	2.9245	.009930	.006944	.001945	.035853	.003014	.0021389
%RSD	.3038473	23.91608	1.402722	26.46033	1149.016	19.57918	28.26624

#1	963.8781	-.052946	-.499847	-.005124	.033575	-.016477	.0083219
#2	959.1132	-.036657	-.498211	-.008714	-.004869	-.017711	.0092263
#3	964.4332	-.034961	-.487085	-.008218	-.038067	-.011985	.0051531

Sample Name: LR CHECK 1 Acquired: 09/23/2022 18:44:55 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.044681	-.170067	-.894292
Stddev	.001337	.000748	.004886
%RSD	2.992992	.4398653	.5463339

#1	-.043139	-.169793	-.893405
#2	-.045522	-.169494	-.889911
#3	-.045381	-.170913	-.899561

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.256	1580.654	31488.19	4104.265	1617.022
Stddev	43.897	3.226	1192.43	14.981	3.406
%RSD	4.175652	.2041170	3.786917	.3650040	.2106090

#1	1000.570	1580.689	30133.95	4102.186	1613.606
#2	1076.222	1577.410	32380.79	4120.177	1620.417
#3	1076.975	1583.862	31949.81	4090.433	1617.043

Sample Name: LR CHECK 2 Acquired: 09/23/2022 18:49:00 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0031176	.0018652	230.4216	-.009988	.0015226	.2122034	98.84663
Stddev	.0053097	.0013057	.4602	.006540	.0006183	.0087478	1.03747
%RSD	170.3139	70.00446	.1997116	65.47494	40.60972	4.122353	1.049580

#1	.0092008	.0033389	229.8995	-.006085	.0019496	.2211309	98.88829
#2	-.000587	.0014040	230.5972	-.006341	.0008135	.2118322	99.86264
#3	.000739	.0008527	230.7681	-.017538	.0018048	.2036472	97.78895

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001465	.0018650	.3823610	-.179885	.0037346	253.9652	-.563058
Stddev	.000065	.0000905	.0131399	.000588	.0003524	1.5003	.010823
%RSD	4.444076	4.853609	3.436531	.3270441	9.435980	.5907520	1.922151

#1	-.001483	.0019634	.3805809	-.180450	.0034542	255.3222	-.550754
#2	-.001393	.0018465	.3963003	-.179929	.0041302	254.2193	-.571108
#3	-.001520	.0017852	.3702019	-.179276	.0036193	252.3540	-.567311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.25533	.1259662	46.20301	-.003588	.5528703	-.017849	37.31804
Stddev	.29175	.0338980	.11175	.000301	.0787172	.002196	.06461
%RSD	.6307407	26.91042	.2418682	8.390814	14.23791	12.30403	.1731308

#1	46.33208	.1611191	46.11089	-.003264	.4622387	-.020378	37.24349
#2	46.50103	.0934807	46.17080	-.003859	.5922001	-.016419	37.35281
#3	45.93288	.1232988	46.32732	-.003640	.6041720	-.016751	37.35782

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.193313	-4.06664	-.004615	-.041187	-.661490	.0112172	-.005491
Stddev	.171396	.00191	.000750	.000568	.006006	.0003933	.001329
%RSD	7.814468	.0469437	16.24481	1.378905	.9079082	3.505957	24.20236

#1	2.379149	-4.06878	-.004819	-.041105	-.661769	.0116712	-.004503
#2	2.159345	-4.06602	-.005241	-.041791	-.667352	.0109829	-.004968
#3	2.041444	-4.06512	-.003784	-.040664	-.655350	.0109975	-.007002

Sample Name: LR CHECK 2 Acquired: 09/23/2022 18:49:00 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000672	.0104849	.0014404
Stddev	.001133	.0010561	.0000359
%RSD	168.4968	10.07275	2.492391

#1	.000455	.0092913	.0014280
#2	-.000662	.0112983	.0014123
#3	-.001810	.0108651	.0014808

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.706	1974.301	39534.55	4723.295	2630.274
Stddev	6.507	4.934	136.02	43.047	4.251
%RSD	.5133054	.2499018	.3440558	.9113761	.1616369

#1	1268.959	1978.724	39377.49	4724.978	2634.862
#2	1273.496	1975.198	39614.09	4679.432	2629.492
#3	1260.664	1968.979	39612.07	4765.476	2626.467

Sample Name: CCV04 Acquired: 09/23/2022 18:53:05 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943422	4.920703	5.007067	4.951349	4.905368	9.959328	10.30544
Stddev	.003681	.030049	.012674	.007201	.016373	.065056	.05384
%RSD	.0744660	.6106588	.2531283	.1454299	.3337761	.6532201	.5224662

#1	4.941470	4.907159	4.992562	4.943342	4.892307	9.886218	10.30119
#2	4.941128	4.955140	5.016004	4.953411	4.900060	10.01084	10.36128
#3	4.947668	4.899810	5.012636	4.957294	4.923736	9.98093	10.25385

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619231	2.456182	25.76148	.9887560	2.458371	1.252914	5.062151
Stddev	.0008809	.001998	.13659	.0071128	.002409	.003523	.051496
%RSD	.3363267	.0813650	.5302040	.7193641	.0979773	.2811926	1.017269

#1	.2623952	2.453879	25.72599	.9807099	2.455608	1.253242	5.031099
#2	.2624673	2.457469	25.91231	.9913522	2.460033	1.256261	5.121593
#3	.2609068	2.457197	25.64614	.9942060	2.459471	1.249238	5.033760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.568210	25.39319	2.454982	1.285048	25.34998	2.496758	2.501693
Stddev	.015912	.13628	.004652	.014118	.22986	.023852	.001364
%RSD	.6195891	.5366724	.1894982	1.098621	.9067602	.9553079	.0545321

#1	2.554444	25.24057	2.454533	1.270601	25.08503	2.481208	2.502477
#2	2.585633	25.50269	2.450570	1.298812	25.49626	2.524220	2.502484
#3	2.564554	25.43630	2.459842	1.285730	25.46864	2.484847	2.500118

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.63792	4.965139	5.204373	4.943248	4.835542	5.064567	4.896534
Stddev	.17493	.017352	.045905	.007871	.029730	.023197	.012830
%RSD	.6567040	.3494712	.8820506	.1592230	.6148295	.4580254	.2620245

#1	26.46651	4.956708	5.175871	4.936259	4.821461	5.041976	4.885313
#2	26.81617	4.985095	5.257328	4.941712	4.869696	5.088326	4.910522
#3	26.63108	4.953614	5.179919	4.951774	4.815468	5.063400	4.893768

Sample Name: CCV04 Acquired: 09/23/2022 18:53:05 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.019492	5.102452	4.897957
Stddev	.016658	.031101	.069464
%RSD	.3318624	.6095317	1.418230

#1	5.004440	5.089671	4.955458
#2	5.037389	5.137907	4.820776
#3	5.016645	5.079778	4.917637

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.122	2027.294	38440.63	4592.989	2526.851
Stddev	14.075	1.731	109.44	45.533	3.106
%RSD	1.070279	.0853602	.2846935	.9913546	.1229118

#1	1299.401	2025.978	38437.76	4550.398	2524.890
#2	1319.411	2029.254	38332.65	4587.589	2525.231
#3	1326.554	2026.649	38551.47	4640.982	2530.432

Sample Name: CCB04 Acquired: 09/23/2022 19:00:40 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0017739	-.000067	.0091416	.0008590	-.000166	.0100196	.0009034
Stddev	.0025922	.000361	.0008174	.0042695	.001179	.0020456	.0001673
%RSD	146.1318	537.8886	8.941188	497.0432	710.9633	20.41574	18.52007

#1	-.001144	-.000292	.0086881	.0052739	-.001459	.0085290	.0008398
#2	.003812	.000350	.0100852	-.003248	.000112	.0123517	.0007773
#3	.002654	-.000260	.0086515	.000552	.000850	.0091782	.0010932

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.000069	.0054760	-.000116	-.000024	.0021807	.0048845
Stddev	.000080	.000090	.0067202	.000499	.000223	.0025199	.0066372
%RSD	55.02414	131.0230	122.7211	429.5125	946.7882	115.5527	135.8838

#1	-.000058	.000006	.0126623	-.000503	.000233	.0029578	.0108522
#2	-.000215	-.000168	-.000653	.000447	-.000169	.0042205	-.002264
#3	-.000161	-.000044	.004419	-.000293	-.000135	-.000636	.006065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	-.004400	.0003071	-.000655	.1829348	-.002761	.0002380
Stddev	.000109	.023616	.0002552	.000239	.2909739	.000959	.0002865
%RSD	44.46065	536.7419	83.10126	36.43041	159.0588	34.74123	120.3624

#1	-.000362	.008629	.0000275	-.000720	.3083868	-.003383	.0004721
#2	-.000149	-.031660	.0005275	-.000855	.3901385	-.001656	.0003235
#3	-.000222	.009832	.0003664	-.000391	-.149721	-.003243	-.000081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9544616	.0029280	.0026280	-.000128	.0048870	-.002436	-.001279
Stddev	.0086496	.0023291	.0004914	.000263	.0049175	.000313	.000322
%RSD	.9062244	79.54457	18.69886	204.5561	100.6238	12.85812	25.15737

#1	.9556385	.0003350	.0024322	.000026	-.000791	-.002771	-.001307
#2	.9624625	.0036065	.0031872	.000020	.007801	-.002385	-.001586
#3	.9452839	.0048425	.0022648	-.000432	.007651	-.002151	-.000944

Sample Name: CCB04 Acquired: 09/23/2022 19:00:40 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018589	.0029237	-.000015
Stddev	.0011798	.0024444	.000071
%RSD	63.46969	83.60812	486.8250

#1	.0029690	.0006335	-.000032
#2	.0006199	.0026400	.000063
#3	.0019877	.0054976	-.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.160	2100.512	38565.04	4628.732	2732.408
Stddev	7.009	1.392	83.83	52.711	3.156
%RSD	.5221849	.0662544	.2173798	1.138788	.1155166

#1	1335.653	2099.487	38592.62	4687.953	2729.668
#2	1341.245	2102.096	38631.60	4611.295	2735.859
#3	1349.580	2099.953	38470.89	4586.948	2731.696

Sample Name: PB147739BL Acquired: 09/23/2022 19:04:32 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0019193	-.001204	.0076725	.0029559	.0014038	.0265951	.0003897
Stddev	.0060920	.000735	.0012434	.0060412	.0027390	.0028853	.0002504
%RSD	317.4080	61.05734	16.20592	204.3776	195.1156	10.84908	64.25224

#1	.0084680	-.002034	.0070631	-.000265	-.001698	.0236889	.0001251
#2	.0008696	-.000631	.0091031	-.000793	.002421	.0294591	.0006229
#3	-.003580	-.000949	.0068514	.009925	.003488	.0266373	.0004210

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000007	-.002291	-.000121	-.000289	.0014651	.0089235
Stddev	.000047	.000091	.011779	.000638	.000146	.0008890	.0069405
%RSD	120.0663	1304.862	514.1166	528.9308	50.52367	60.68287	77.77776

#1	-.000005	-.000110	-.002913	.000143	-.000450	.0013865	.0066788
#2	-.000093	.000063	.009786	-.000849	-.000164	.0006179	.0167085
#3	-.000020	.000027	-.013747	.000344	-.000254	.0023908	.0033831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.014308	.0001972	-.000328	-.055193	-.001124	-.000092
Stddev	.000249	.030963	.0004393	.000436	.331640	.004201	.000525
%RSD	370.6580	216.4098	222.7666	133.1197	600.8750	373.6510	572.8501

#1	-.000247	.021422	.0006073	.000135	.008829	.002948	-.000187
#2	.000217	-.033285	-.000266	-.000388	.239769	-.005443	-.000562
#3	-.000172	-.031061	.000250	-.000730	-.414176	-.000878	.000475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6781424	.0030849	.0008569	-.000332	.0102512	-.001727	-.000100
Stddev	.0291270	.0007408	.0004115	.000284	.0026867	.000643	.000452
%RSD	4.295114	24.01242	48.02385	85.40169	26.20896	37.24516	451.8709

#1	.6995665	.0022902	.0005202	-.000178	.0084623	-.001001	-.000622
#2	.6898835	.0032083	.0013157	-.000159	.0133408	-.002226	.000159
#3	.6449774	.0037562	.0007349	-.000660	.0089506	-.001954	.000162

Sample Name: PB147739BL Acquired: 09/23/2022 19:04:32 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0013623	.0026888	-.000041
Stddev	.0011530	.0019125	.000096
%RSD	84.64001	71.12957	231.8912

#1	.0018573	.0009594	.000059
#2	.0021851	.0047429	-.000132
#3	.0000444	.0023640	-.000050

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.724	2094.329	38497.84	4612.662	2730.348
Stddev	5.535	3.257	127.66	49.190	5.798
%RSD	.4131303	.1555379	.3316074	1.066404	.2123485

#1	1341.309	2097.350	38496.31	4599.205	2727.995
#2	1333.570	2090.878	38370.96	4571.601	2736.952
#3	1344.294	2094.757	38626.27	4667.179	2726.096

Sample Name: PB147739BS Acquired: 09/23/2022 19:08:26 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.7287868	1.848798	.9393910	1.865894	.7527523	2.073597
Stddev	.0031206	.005178	.0034647	.008647	.0014771	.002417
%RSD	.4281944	.2800875	.3688257	.4634178	.1962285	.1165458

#1	.7265944	1.845547	.9355525	1.861913	.7514328	2.073567
#2	.7274065	1.846076	.9422867	1.859956	.7524761	2.076029
#3	.7323596	1.854769	.9403338	1.875815	.7543480	2.071196

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085207	.2109671	.1860004	1.070226	.4040299	.1934669
Stddev	.0025222	.0037322	.0001724	.022688	.0001476	.0002697
%RSD	1.209576	1.769091	.0926724	2.119964	.0365303	.1393984

#1	.2103054	.2138671	.1858246	1.085359	.4039129	.1935122
#2	.2096214	.2122779	.1860075	1.081179	.4041957	.1937110
#3	.2056351	.2067564	.1861692	1.044139	.4039810	.1931774

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3070658	3.264605	.2084422	1.980922	.4860354	.0735574
Stddev	.0006187	.022928	.0017815	.038018	.0006559	.0005152
%RSD	.2014889	.7023096	.8546925	1.919218	.1349563	.7004535

#1	.3064225	3.289531	.2100400	1.983012	.4857729	.0740151
#2	.3071183	3.259869	.2087655	1.941902	.4855515	.0729994
#3	.3076566	3.244416	.2065211	2.017852	.4867820	.0736577

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.011774	.3090229	.2053460	10.39070	5.644453	.3153346
Stddev	.119442	.0034870	.0009235	.01929	.012649	.0064307
%RSD	3.965834	1.128403	.4497354	.1856848	.2241013	2.039342

#1	3.120528	.3103153	.2061810	10.37362	5.640528	.3217977
#2	2.883941	.3116792	.2055029	10.38686	5.634232	.3152693
#3	3.030854	.3050742	.2043541	10.41163	5.658600	.3089367

Sample Name: PB147739BS Acquired: 09/23/2022 19:08:26 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.3837314	F -.003621	F 1.247439	.6591557	.1977453	.2033801
Stddev	.0007557	.006329	.015777	.0012403	.0007279	.0027767
%RSD	.1969236	174.8157	1.264731	.1881630	.3681027	1.365273
#1	.3842236	-.000890	1.263009	.6590361	.1984771	.2052372
#2	.3828613	-.010857	1.247844	.6579796	.1977374	.2047151
#3	.3841093	.000886	1.231463	.6604515	.1970213	.2001881

Elem	Sr4077
Units	ppm
Avg	.1981687
Stddev	.0005968
%RSD	.3011448
#1	.1975397
#2	.1987269
#3	.1982396

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.489	2089.658	38872.16	4604.135	2705.541
Stddev	12.229	1.657	273.83	59.386	.358
%RSD	.9109240	.0792832	.7044251	1.289846	.0132404
#1	1339.645	2088.068	38615.03	4545.498	2705.594
#2	1355.889	2091.374	39160.08	4602.663	2705.870
#3	1331.932	2089.531	38841.38	4664.243	2705.159

Sample Name: PB147842BL Acquired: 09/23/2022 19:12:12 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0037627	.0003993	.0055349	-.000403	.0006354	-.001677	.0004824
Stddev	.0053010	.0011930	.0020099	.002518	.0007961	.004285	.0001568
%RSD	140.8819	298.7477	36.31344	625.3736	125.2924	255.4792	32.49862

#1	.0098033	.0000531	.0050941	.000364	.0007189	-.005024	.0003123
#2	-.000114	.0017272	.0077286	-.003215	.0013864	-.003160	.0005139
#3	.001599	-.000582	.0037820	.001643	-.000199	.003152	.0006211

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000095	-.000845	.0000698	-.000214	.0025253	.0072794
Stddev	.000040	.0001137	.004638	.0007637	.000132	.0016835	.0044280
%RSD	256.2351	1198.710	549.0427	1093.879	61.77475	66.66416	60.82905

#1	-.000047	.0000898	.003538	-.000497	-.000281	.0028171	.0040974
#2	.000029	-.000121	-.000371	-.000232	-.000299	.0007150	.0123364
#3	-.000029	.000059	-.005701	.000938	-.000062	.0040438	.0054043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003101	-.000950	.0001821	-.000642	.0092727	-.001749	.0002459
Stddev	.0003306	.013391	.0001395	.000368	.2055582	.000890	.0001776
%RSD	106.6022	1409.073	76.63555	57.29675	2216.820	50.88909	72.21789

#1	.0001680	.010161	.0001058	-.000988	-.227615	-.000925	.0004505
#2	.0000743	.002807	.0003431	-.000682	.114773	-.002693	.0001556
#3	.0006880	-.015819	.0000972	-.000256	.140659	-.001629	.0001316

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5596156	.0035818	-.001794	-.000236	.0063863	.0030829	-.000967
Stddev	.0716707	.0017761	.001022	.000401	.0037181	.0012241	.000456
%RSD	12.80713	49.58700	56.97718	170.2897	58.22033	39.70467	47.12412

#1	.4866735	.0048014	-.002071	-.000613	.0020932	.0036434	-.000700
#2	.6299434	.0015441	-.000662	.000186	.0085719	.0039264	-.000708
#3	.5622298	.0043998	-.002650	-.000280	.0084939	.0016790	-.001494

Sample Name: PB147842BL Acquired: 09/23/2022 19:12:12 Type: Unk
 Method: NON EPA-6010-200.7(v78) 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	.0022067	-.000575	-.000081
Stddev	.0004969	.002522	.000059
%RSD	22.51811	438.6798	73.37153

#1	.0026405	.000363	-.000149
#2	.0016646	-.003432	-.000051
#3	.0023151	.001344	-.000042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.194	2094.849	38663.62	4604.473	2732.077
Stddev	5.240	5.816	293.14	35.279	3.838
%RSD	.3904216	.2776326	.7581815	.7661954	.1404807

#1	1338.052	2088.145	38985.56	4566.165	2727.646
#2	1348.085	2097.850	38593.19	4611.628	2734.218
#3	1340.444	2098.550	38412.12	4635.627	2734.366

Sample Name: PB147842BS Acquired: 09/23/2022 19:16:05 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.7251318	1.848807	.9364546	1.872029	.7549800	2.001811
Stddev	.0038682	.010099	.0014080	.005886	.0039508	.008781
%RSD	.5334452	.5462215	.1503578	.3144056	.5232957	.4386299

#1	.7224673	1.843259	.9380011	1.869344	.7546991	1.991927
#2	.7233596	1.842699	.9352469	1.867964	.7511771	2.004799
#3	.7295686	1.860464	.9361158	1.878778	.7590637	2.008708

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081723	.2121329	.1859387	1.060432	.4049694	.1932901
Stddev	.0013508	.0016293	.0005597	.003759	.0027934	.0007453
%RSD	.6488629	.7680481	.3010356	.3544614	.6897704	.3855806

#1	.2066777	.2139055	.1853476	1.063587	.4054698	.1934313
#2	.2085334	.2117926	.1860079	1.056273	.4019596	.1924843
#3	.2093059	.2107007	.1864607	1.061436	.4074787	.1939547

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3055735	3.253463	.2081102	2.012752	.4867374	.0735059
Stddev	.0035479	.035366	.0021266	.036737	.0004290	.0003430
%RSD	1.161081	1.087030	1.021888	1.825231	.0881454	.4666747

#1	.3027588	3.212711	.2056895	2.010584	.4872000	.0733255
#2	.3044030	3.271555	.2089630	2.050525	.4863525	.0732907
#3	.3095589	3.276124	.2096780	1.977146	.4866597	.0739015

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.048282	.3052892	.2054672	10.26262	5.622744	.3165277
Stddev	.236087	.0075072	.0016991	.08383	.031255	.0035694
%RSD	7.744934	2.459053	.8269422	.8168557	.5558621	1.127662

#1	2.961841	.2978823	.2059636	10.17400	5.615868	.3200227
#2	3.315407	.3050923	.2035752	10.27322	5.595500	.3128883
#3	2.867598	.3128929	.2068628	10.34066	5.656864	.3166720

Sample Name: PB147842BS Acquired: 09/23/2022 19:16:05 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.3837001	F -.007569	F 1.252879	.6593568	.1957105	.2032855
Stddev	.0009521	.005064	.006621	.0004364	.0008530	.0002767
%RSD	.2481299	66.91172	.5284925	.0661891	.4358367	.1361184

#1	.3841278	-.004388	1.260187	.6588615	.1966952	.2031710
#2	.3826092	-.013409	1.247279	.6596848	.1951983	.2036011
#3	.3843633	-.004910	1.251172	.6595241	.1952381	.2030845

Elem	Sr4077
Units	ppm
Avg	.1977560
Stddev	.0002890
%RSD	.1461441

#1	.1974284
#2	.1979746
#3	.1978651

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.385	2084.853	38969.18	4591.962	2708.927
Stddev	8.151	4.125	120.47	19.782	1.853
%RSD	.6040290	.1978563	.3091420	.4308023	.0684110

#1	1358.760	2083.322	39027.03	4570.242	2708.155
#2	1343.983	2089.525	39049.81	4596.694	2711.041
#3	1345.411	2081.712	38830.69	4608.948	2707.584

Sample Name: PB147782TB Acquired: 09/23/2022 19:19:50 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018434	-.002285	.0020696	.0071804	.0027184	-.001258
Stddev	.0015862	.001030	.0008454	.0059855	.0019561	.004635
%RSD	86.04858	45.09251	40.84925	83.35979	71.95592	368.4021

#1	.0026848	-.001736	.0025609	.0133595	.0004666	-.003554
#2	.0028316	-.003474	.0025545	.0014093	.0036924	-.004297
#3	.0000138	-.001646	.0010934	.0067723	.0039962	.004076

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009313	-.000273	-.000133	.1208598	.0005112	-.000407
Stddev	.0006841	.000069	.000089	.0111839	.0002059	.000177
%RSD	73.46081	25.28884	66.83146	9.253593	40.27165	43.48341

#1	.0003919	-.000214	-.000235	.1331017	.0006909	-.000533
#2	.0007011	-.000255	-.000085	.1111779	.0002866	-.000483
#3	.0017008	-.000349	-.000077	.1182998	.0005562	-.000205

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000289	.0197964	.0009547	-.033663	.0004517	-.001100
Stddev	.000935	.0100054	.0002074	.017501	.0002568	.000077
%RSD	323.3287	50.54139	21.72675	51.98929	56.86584	7.041407

#1	-.000956	.0286868	.0008947	-.052739	.0004743	-.001160
#2	.000779	.0089615	.0011855	-.029899	.0006965	-.001012
#3	-.000691	.0217408	.0007839	-.018350	.0001843	-.001126

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 352.6011	-.000426	.0055467	.5407622	.0031373	.0005811
Stddev	3.1104	.001372	.0001965	.0670085	.0025913	.0000869
%RSD	.8821414	321.9627	3.541930	12.39149	82.59834	14.95760

#1	349.5505	-.001522	.0054122	.4728001	.0002648	.0006606
#2	352.4847	.001113	.0054557	.5427119	.0052993	.0004883
#3	355.7681	-.000869	.0057722	.6067745	.0038477	.0005943

Sample Name: PB147782TB Acquired: 09/23/2022 19:19:50 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11342 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000402	F .0903880	.0452436	-.000564	.0023413	.0012995
Stddev	.000552	.0071216	.0003829	.000730	.0013377	.0006675
%RSD	137.1340	7.878884	.8462610	129.4605	57.13520	51.36892

#1	.000179	.0862948	.0450177	-.000361	.0038713	.0005446
#2	-.000467	.0862580	.0456857	.000043	.0013926	.0018120
#3	-.000919	.0986112	.0450274	-.001375	.0017600	.0015418

Elem	Sr4077
Units	ppm
Avg	.0003987
Stddev	.0000714
%RSD	17.91667

#1	.0004352
#2	.0004445
#3	.0003164

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.081	1969.529	37606.03	4476.080	2405.987
Stddev	3.599	5.497	184.44	.845	5.747
%RSD	.2798771	.2790934	.4904507	.0188822	.2388657

#1	1286.889	1963.302	37798.21	4475.217	2401.653
#2	1282.146	1973.707	37430.46	4476.118	2403.802
#3	1289.208	1971.577	37589.41	4476.906	2412.506

Sample Name: PB147853BL Acquired: 09/23/2022 19:23:44 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.000226	.0001737	.0037791	.0017704	.0003517	.0042298	.0002701
Stddev	.003070	.0015028	.0010132	.0026496	.0020274	.0037254	.0004183
%RSD	1359.043	865.2348	26.80946	149.6642	576.5263	88.07462	154.8280

#1	.001177	.0010449	.0029192	-.001153	.0023908	.0051671	-.000001
#2	-.003747	.0010378	.0048961	.002449	.0003279	.0001253	.000060
#3	.001892	-.001562	.0035221	.004015	-.001664	.0073970	.000752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0000254	-.001954	.0000264	-.000139	.0004741	.0020847
Stddev	.000049	.0001009	.014184	.0001967	.000295	.0007981	.0071412
%RSD	35.45577	397.7438	726.0456	744.8032	212.0193	168.3310	342.5558

#1	-.000119	.0000494	-.016584	.0000289	-.000109	.0006450	-.005298
#2	-.000194	-.000085	-.001015	-.000172	.000140	.0011730	.008957
#3	-.000102	.000112	.011738	.000222	-.000448	-.000396	.002595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001940	-.016229	.0005713	-.000321	-.009464	.0000400	-.000292
Stddev	.0003654	.002922	.0002751	.000127	.237536	.0022752	.000116
%RSD	188.3181	18.00322	48.15483	39.40793	2509.949	5686.814	39.71152

#1	.0004914	-.014360	.0007688	-.000467	-.090490	.0017667	-.000376
#2	-.000214	-.014730	.0006880	-.000241	-.195886	-.002538	-.000341
#3	.000304	-.019596	.0002571	-.000255	.257984	.000891	-.000160

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5833372	.0027981	-.003392	-.000183	.0093207	-.001262	-.000989
Stddev	.0667693	.0045370	.000964	.000046	.0030932	.000950	.001205
%RSD	11.44610	162.1455	28.42824	25.05162	33.18614	75.24739	121.8199

#1	.5068400	-.001226	-.002279	-.000149	.0057887	-.001058	.000391
#2	.6299092	.001904	-.003985	-.000235	.0115466	-.000430	-.001832
#3	.6132624	.007715	-.003911	-.000165	.0106269	-.002297	-.001527

Sample Name: PB147853BL Acquired: 09/23/2022 19:23:44 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024334	.0009950	-.000010
Stddev	.0009119	.0029306	.000029
%RSD	37.47434	294.5452	301.1980

#1	.0015323	.0008158	-.000004
#2	.0024121	-.001842	.000016
#3	.0033558	.004011	-.000041

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.715	2080.881	38428.67	4520.444	2720.714
Stddev	13.339	5.739	122.60	40.631	2.600
%RSD	.9993836	.2758131	.3190426	.8988353	.0955578

#1	1339.972	2074.767	38514.09	4548.388	2718.064
#2	1319.548	2086.152	38288.19	4473.834	2720.817
#3	1344.624	2081.726	38483.73	4539.111	2723.261

Sample Name: PB147853BS Acquired: 09/23/2022 19:27:38 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.7301387	1.863604	.9385895	1.881302	.7582034	2.092521
Stddev	.0075019	.005605	.0019856	.023306	.0044895	.011199
%RSD	1.027464	.3007747	.2115496	1.238825	.5921175	.5351687

#1	.7387864	1.866146	.9407612	1.871693	.7618896	2.080807
#2	.7262539	1.857178	.9368671	1.864337	.7532037	2.093635
#3	.7253759	1.867488	.9381401	1.907877	.7595170	2.103121

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2123860	.2160457	.1872494	1.075721	.4072880	.1948726
Stddev	.0027460	.0023471	.0003427	.030092	.0008281	.0000411
%RSD	1.292915	1.086405	.1830383	2.797384	.2033205	.0211063

#1	.2109886	.2161366	.1872177	1.074866	.4070205	.1949172
#2	.2106199	.2136545	.1869236	1.046066	.4066267	.1948362
#3	.2155496	.2183461	.1876068	1.106232	.4082167	.1948644

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081233	3.308368	.2119607	2.088540	.4900516	.0742350
Stddev	.0062397	.014959	.0013529	.062581	.0014213	.0004186
%RSD	2.025068	.4521659	.6382869	2.996377	.2900312	.5638692

#1	.3009493	3.291122	.2106187	2.158256	.4899411	.0745716
#2	.3122886	3.317822	.2119390	2.037215	.4886888	.0737663
#3	.3111320	3.316161	.2133243	2.070150	.4915250	.0743672

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.355936	.3122240	.2055429	10.35095	5.668936	.3192634
Stddev	.233829	.0035344	.0005225	.03123	.016487	.0038880
%RSD	6.967638	1.132001	.2542251	.3016674	.2908297	1.217814

#1	3.625037	.3095751	.2053278	10.32008	5.656530	.3207450
#2	3.202283	.3108597	.2051623	10.38252	5.662634	.3148524
#3	3.240489	.3162372	.2061387	10.35026	5.687645	.3221928

Sample Name: PB147853BS Acquired: 09/23/2022 19:27:38 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.3859446	F -.003648	F 1.270143	.6670424	.1994203	.2059222
Stddev	.0020704	.006759	.020242	.0019015	.0022230	.0030679
%RSD	.5364442	185.2740	1.593673	.2850678	1.114747	1.489832

#1	.3852055	.001381	1.267023	.6663865	.1984977	.2035902
#2	.3843452	-.011332	1.251643	.6655557	.1978071	.2047787
#3	.3882831	-.000994	1.291764	.6691851	.2019561	.2093975

Elem	Sr4077
Units	ppm
Avg	.1991707
Stddev	.0006771
%RSD	.3399442

#1	.1984877
#2	.1991829
#3	.1998417

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.434	2075.720	38602.80	4506.193	2690.975
Stddev	5.209	5.618	205.25	49.286	3.588
%RSD	.3906758	.2706565	.5316862	1.093741	.1333161

#1	1331.516	2076.007	38400.50	4474.860	2686.944
#2	1329.455	2081.189	38597.04	4563.004	2693.819
#3	1339.330	2069.964	38810.87	4480.717	2692.160

Sample Name: PB147790TB Acquired: 09/23/2022 19:31:25 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.001774	-.003747	.0017266	.0089587	.0003043	.0163183
Stddev	.002562	.002006	.0007184	.0075347	.0015488	.0039055
%RSD	144.4530	53.54614	41.60884	84.10432	508.9175	23.93353

#1	-.001884	-.005127	.0015872	.0065436	-.001361	.0205559
#2	.000842	-.001445	.0010881	.0174048	.000573	.0155358
#3	-.004279	-.004669	.0025045	.0029277	.001701	.0128633

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000719	-.000307	-.000123	.0200109	.0007734	-.000326
Stddev	.0003476	.000049	.000063	.0029057	.0001503	.000352
%RSD	483.1431	16.09170	51.55372	14.52043	19.43072	107.8492

#1	.0003605	-.000274	-.000144	.0233565	.0006296	-.000001
#2	-.000314	-.000283	-.000052	.0185574	.0009295	-.000277
#3	.000169	-.000363	-.000173	.0181188	.0007612	-.000700

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000907	.0195219	.0014192	-.015729	.0005563	-.000672
Stddev	.001267	.0072086	.0006075	.017395	.0004839	.000144
%RSD	139.6713	36.92575	42.80871	110.5978	86.98675	21.37040

#1	-.000134	.0258153	.0009197	.004280	.0001128	-.000609
#2	-.002369	.0116573	.0020955	-.024207	.0010723	-.000570
#3	-.000218	.0210932	.0012424	-.027260	.0004837	-.000836

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 305.4239	-.004000	.0084091	.2401687	.0047560	-.000703
Stddev	2.8670	.001232	.0002326	.0496231	.0027427	.000262
%RSD	.9386966	30.79411	2.765653	20.66177	57.66957	37.29026

#1	302.1199	-.005382	.0084225	.1905366	.0018432	-.000859
#2	306.8951	-.003602	.0081702	.2401867	.0072892	-.000851
#3	307.2566	-.003017	.0086347	.2897828	.0051355	-.000401

Sample Name: PB147790TB Acquired: 09/23/2022 19:31:25 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	-.000086	F .0614529	.0448923	-.000091	.0033579	-.003108
Stddev	.000179	.0027926	.0005397	.001062	.0011867	.001189
%RSD	208.6146	4.544353	1.202128	1168.819	35.34210	38.24320

#1	-.000126	.0627450	.0444922	-.000466	.0020068	-.004273
#2	-.000241	.0582482	.0446786	-.000914	.0038350	-.001897
#3	.000110	.0633655	.0455061	.001108	.0042318	-.003155

Elem	Sr4077
Units	ppm
Avg	-.000018
Stddev	.000124
%RSD	676.8883

#1	-.000101
#2	-.000078
#3	.000124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.155	1985.062	37940.52	4515.272	2442.133
Stddev	4.324	3.572	96.96	16.182	3.536
%RSD	.3318103	.1799672	.2555529	.3583931	.1447767

#1	1306.875	1981.436	38003.77	4525.417	2441.568
#2	1298.411	1985.172	37828.89	4496.609	2445.918
#3	1304.180	1988.578	37988.90	4523.788	2438.915

Sample Name: N4666-02 Acquired: 09/23/2022 19:35:19 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FALL-2022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003470	-.001588	.0062435	.0013229	.0002760	.9826310	.0402119
Stddev	.0043026	.001827	.0014705	.0066159	.0014805	.0185772	.0005473
%RSD	1239.913	115.0164	23.55260	500.1034	536.3248	1.890560	1.361116

#1	-.004577	-.003166	.0076664	-.002066	.0019599	.9698066	.0395912
#2	.003382	-.002012	.0063345	.008947	-.000821	.9741514	.0404193
#3	.002237	.000413	.0047296	-.002912	-.000310	1.003935	.0406252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000190	.0002109	16.59949	.0085272	.0030296	.6151503	.7971529
Stddev	.000017	.0000221	.26702	.0001543	.0000425	.0022547	.0146472
%RSD	8.751050	10.46173	1.608589	1.808912	1.404243	.3665362	1.837437

#1	-.000196	.0002075	16.30382	.0084087	.0030754	.6133683	.7804233
#2	-.000172	.0002345	16.82304	.0084714	.0030218	.6143975	.8076697
#3	-.000204	.0001908	16.67162	.0087016	.0029914	.6176852	.8033656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0757426	3.444489	.0400672	.0557780	57.03811	-.001768	.2389750
Stddev	.0009812	.047434	.0004051	.0003797	.41613	.002318	.0011923
%RSD	1.295424	1.377109	1.011046	.6806857	.7295673	131.1094	.4989129

#1	.0746137	3.391764	.0402956	.0559302	56.57904	-.004374	.2375995
#2	.0763898	3.483699	.0395995	.0553458	57.14476	-.000995	.2397136
#3	.0762244	3.458003	.0403065	.0560579	57.39054	.000065	.2396119

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.687837	3.806157	.2763592	.0002605	6.819740	2.114815	-.000392
Stddev	.104448	.014807	.0030586	.0004825	.041051	.021002	.001162
%RSD	1.836334	.3890234	1.106764	185.2464	.6019463	.9930726	296.4580

#1	5.569876	3.791643	.2735406	.0005509	6.772842	2.090999	.000606
#2	5.768571	3.821240	.2796116	.0005270	6.849155	2.130682	-.000115
#3	5.725064	3.805589	.2759255	-.000296	6.837225	2.122764	-.001667

Sample Name: N4666-02 Acquired: 09/23/2022 19:35:19 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: FALL-2022 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0106090	-.003083	.0667366
Stddev	.0007222	.002580	.0004222
%RSD	6.807589	83.71204	.6325901

#1	.0098602	-.005345	.0662788
#2	.0106655	-.000272	.0668202
#3	.0113013	-.003631	.0671106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.750	2084.721	39178.89	4595.239	2649.773
Stddev	11.483	2.377	386.67	38.175	1.026
%RSD	.8432541	.1140354	.9869423	.8307417	.0387260

#1	1363.934	2082.816	39159.26	4630.126	2649.331
#2	1371.985	2083.962	39575.00	4554.462	2650.947
#3	1349.332	2087.385	38802.40	4601.131	2649.043

Sample Name: N4742-07 Acquired: 09/23/2022 19:39:11 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TWP-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381871	.0151315	.1605031	-.005995	.0005888	67.48953
Stddev	.0031092	.0016022	.0021663	.006556	.0011496	.15244
%RSD	8.141902	10.58862	1.349709	109.3579	195.2464	.2258781

#1	.0417474	.0143891	.1610804	-.007034	-.000097	67.32844
#2	.0360071	.0169702	.1623223	-.011969	.001916	67.50862
#3	.0368068	.0140351	.1581066	.001019	-.000053	67.63153

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5021509	.0090967	.0034859	149.9992	.3690089	.1286008
Stddev	.0015514	.0000693	.0000431	.2629	.0013008	.0009641
%RSD	.3089578	.7614703	1.235691	.1752989	.3524971	.7497243

#1	.5037885	.0091764	.0034791	150.2558	.3683951	.1275049
#2	.5007031	.0090509	.0035320	150.0116	.3705030	.1293187
#3	.5019612	.0090629	.0034466	149.7303	.3681287	.1289787

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1589781	103.2941	4.273184	37.49316	.2827155	.0069115
Stddev	.0016209	.3922	.004483	.07037	.0008666	.0001721
%RSD	1.019606	.3796976	.1049027	.1876955	.3065174	2.490602

#1	.1608420	102.8412	4.268040	37.44197	.2836255	.0067156
#2	.1578981	103.5231	4.276250	37.57341	.2826210	.0070385
#3	.1581943	103.5179	4.275263	37.46411	.2819001	.0069805

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	339.8186	.7084547	.4026689	36.02978	4.927360	.1489247
Stddev	.5806	.0051993	.0013444	.09899	.019129	.0022948
%RSD	.1708669	.7338977	.3338669	.2747580	.3882220	1.540921

#1	339.3332	.7117743	.4029896	35.93569	4.920184	.1463070
#2	339.6607	.7111271	.4038239	36.13304	4.912856	.1498773
#3	340.4618	.7024626	.4011932	36.02061	4.949039	.1505898

Sample Name: N4742-07 Acquired: 09/23/2022 19:39:11 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TWP-05 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153215	F 68.12662	F 56.29046	-.008065	5.790656	.0122399
Stddev	.0001844	.05003	.22882	.000758	.003811	.0016673
%RSD	1.203444	.0734307	.4064983	9.397556	.0658104	13.62195

#1	.0154019	68.09965	56.17953	-.008610	5.791940	.0136281
#2	.0154520	68.09587	56.55360	-.007199	5.786369	.0127011
#3	.0151105	68.18435	56.13824	-.008386	5.793658	.0103906

Elem	Sr4077
Units	ppm
Avg	.5452597
Stddev	.0003496
%RSD	.0641196

#1	.5448800
#2	.5453305
#3	.5455684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.906	2737.142	52870.86	6308.815	2261.972
Stddev	14.126	3.161	260.60	42.694	1.005
%RSD	.7839485	.1154711	.4929053	.6767422	.0444085

#1	1790.902	2733.610	52634.32	6290.979	2260.966
#2	1796.980	2738.112	52828.03	6277.930	2262.975
#3	1817.835	2739.704	53150.22	6357.535	2261.977

Sample Name: CCV05 Acquired: 09/23/2022 19:42:54 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	4.942642	4.948125	5.008400	4.964633	4.961537	10.16378	10.40703
Stddev	.007572	.009463	.001713	.011944	.006369	.09011	.08951
%RSD	.1531940	.1912403	.0342098	.2405825	.1283631	.8865485	.8600695

#1	4.935592	4.937231	5.008620	4.974260	4.967665	10.06743	10.33240
#2	4.950646	4.952838	5.006587	4.951267	4.954952	10.17793	10.38242
#3	4.941690	4.954306	5.009992	4.968373	4.961995	10.24597	10.50626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2627540	2.488393	26.02186	.9977887	2.489420	1.252127	5.158757
Stddev	.0006338	.002566	.32074	.0002764	.001972	.008898	.019837
%RSD	.2412209	.1031321	1.232575	.0277004	.0792092	.7106531	.3845351

#1	.2620222	2.485698	25.77569	.9980005	2.491623	1.244143	5.140231
#2	.2631186	2.488675	25.90531	.9978895	2.487821	1.250519	5.156354
#3	.2631213	2.490807	26.38457	.9974760	2.488816	1.261720	5.179686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.599862	25.81414	2.486991	1.294650	25.83187	2.544650	2.494567
Stddev	.026737	.28525	.003124	.011529	.44585	.022979	.002375
%RSD	1.028414	1.105011	.1256056	.8905360	1.725965	.9030148	.0951997

#1	2.578532	25.57571	2.487563	1.282744	25.62882	2.518909	2.496796
#2	2.591195	25.73656	2.483621	1.295447	25.52368	2.563095	2.492069
#3	2.629857	26.13015	2.489789	1.305761	26.34310	2.551946	2.494836

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82146	4.997245	5.190195	5.001241	4.871755	5.112002	5.001537
Stddev	.10916	.011191	.032252	.011073	.027997	.027498	.003405
%RSD	.4227376	.2239474	.6213973	.2214094	.5746712	.5379144	.0680713

#1	25.75331	4.984825	5.154180	4.989255	4.879968	5.080801	5.003582
#2	25.76371	5.000365	5.199994	5.003380	4.894727	5.122503	5.003422
#3	25.94736	5.006545	5.216411	5.011089	4.840571	5.132702	4.997607

Sample Name: CCV05 Acquired: 09/23/2022 19:42:54 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.047162	5.195127	4.946701
Stddev	.047830	.046015	.090454
%RSD	.9476623	.8857246	1.828569

#1	5.001581	5.157345	4.859556
#2	5.042943	5.181664	4.940412
#3	5.096962	5.246371	5.040135

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.066	2008.867	37854.25	4526.943	2504.122
Stddev	6.127	2.303	326.27	28.308	4.091
%RSD	.4701851	.1146394	.8619065	.6253304	.1633598

#1	1304.993	2008.694	38173.85	4553.386	2500.994
#2	1307.998	2006.656	37867.22	4530.362	2502.621
#3	1296.208	2011.252	37521.70	4497.080	2508.751

Sample Name: CCB05 Acquired: 09/23/2022 19:46:37 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025437	.0004071	.0040256	.0062055	.0020527	.0060912	.0008687
Stddev	.0037938	.0016541	.0026587	.0011397	.0015076	.0064090	.0003960
%RSD	149.1417	406.2885	66.04365	18.36514	73.44568	105.2172	45.58081

#1	-.000609	-.001065	.0051434	.0051765	.0013259	-.001128	.0011085
#2	.006754	.002197	.0059429	.0060097	.0037861	.011112	.0004117
#3	.001486	.000090	.0009906	.0074304	.0010462	.008289	.0010859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000055	.0051712	-.000231	-.000066	.0007493	.0011317
Stddev	.000022	.000112	.0023197	.000263	.000159	.0025922	.0087239
%RSD	18.48755	203.3162	44.85769	113.6620	240.9904	345.9224	770.8300

#1	-.000122	-.000184	.0026279	-.000534	-.000250	-.002026	.0090297
#2	-.000143	.000000	.0071706	-.000071	.000029	.001167	.0025979
#3	-.000098	.000019	.0057152	-.000088	.000022	.003107	-.008232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001628	-.021536	.0000018	-.000705	-.091113	-.002104	.0000784
Stddev	.0003242	.015745	.0000868	.000258	.140609	.000902	.0001982
%RSD	199.2088	73.11119	4916.602	36.57841	154.3233	42.88285	252.7456

#1	.0000513	-.016504	-.000051	-.000844	-.162826	-.001248	.0002962
#2	-.000091	-.039182	.000102	-.000408	-.181407	-.002017	-.000091
#3	.000528	-.008921	-.000045	-.000864	.070893	-.003046	.000030

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5301453	.0033256	.0077208	.0010284	.0068510	.0063721	.0001285
Stddev	.0467684	.0022122	.0004622	.0002926	.0045133	.0012800	.0010199
%RSD	8.821800	66.51971	5.986714	28.45640	65.87854	20.08771	793.9385

#1	.5744597	.0058681	.0074718	.0013626	.0026170	.0069686	.0008038
#2	.5347175	.0018407	.0074366	.0008178	.0063364	.0072450	.0006264
#3	.4812588	.0022681	.0082542	.0009048	.0115995	.0049027	-.001045

Sample Name: CCB05 Acquired: 09/23/2022 19:46:37 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA11340 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014157	.0019404	.0000795
Stddev	.0004172	.0014181	.0000700
%RSD	29.47422	73.08274	87.97243

#1	.0014317	.0035369	.0000768
#2	.0018247	.0008268	.0000110
#3	.0009906	.0014576	.0001509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.690	2077.627	38251.38	4477.785	2722.781
Stddev	20.639	3.160	318.36	41.585	1.430
%RSD	1.548642	.1520953	.8322934	.9286989	.0525025

#1	1308.918	2074.497	38018.38	4448.778	2721.797
#2	1346.030	2077.570	38121.62	4459.148	2724.421
#3	1343.123	2080.816	38614.12	4525.428	2722.125

Sample Name: N4742-08 Acquired: 09/23/2022 19:50:29 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TWP-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162456	-.001838	.1260312	-.011056	.0033677	70.95035
Stddev	.0043606	.001639	.0012118	.004184	.0007562	.41400
%RSD	26.84154	89.16796	.9615288	37.84553	22.45546	.5835115

#1	.0186650	-.003728	.1271611	-.009177	.0042329	70.50285
#2	.0188601	-.000800	.1261811	-.015850	.0028331	71.31972
#3	.0112117	-.000987	.1247514	-.008141	.0030370	71.02848

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.329717	.0046359	.0006091	66.26908	.2234872	.0336296
Stddev	.055700	.0001330	.0001226	.93583	.0023462	.0003131
%RSD	1.286466	2.868239	20.12253	1.412166	1.049811	.9310305

#1	4.290837	.0046834	.0004682	65.71059	.2259238	.0332732
#2	4.393528	.0044857	.0006681	67.34948	.2232945	.0338602
#3	4.304786	.0047385	.0006909	65.74718	.2212433	.0337555

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1288113	94.68701	.9612362	24.24197	.0683770	.0066938
Stddev	.0004640	.81062	.0098702	.28229	.0003194	.0006169
%RSD	.3601831	.8561056	1.026821	1.164451	.4671446	9.216614

#1	.1284680	93.96398	.9546525	23.98994	.0682918	.0068827
#2	.1286269	95.56333	.9725848	24.54700	.0687304	.0071943
#3	.1293392	94.53372	.9564712	24.18898	.0681089	.0060045

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	541.8176	.1351618	2.138525	15.36689	1.799177	1.281406
Stddev	5.9252	.0070899	.009203	.18881	.006160	.007540
%RSD	1.093576	5.245488	.4303623	1.228657	.3423697	.5883861

#1	536.3210	.1405066	2.132968	15.14930	1.798925	1.272714
#2	548.0941	.1271190	2.149148	15.46384	1.805459	1.286188
#3	541.0376	.1378598	2.133458	15.48752	1.793147	1.285314

Sample Name: N4742-08 Acquired: 09/23/2022 19:50:29 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TWP-14 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154650	F 15.52296	F 45.34929	-.002771	2.010231	-.001827
Stddev	.0003783	.01868	.35815	.002653	.016608	.000575
%RSD	2.446076	.1203474	.7897583	95.75583	.8261580	31.48452

#1	.0158816	15.53623	44.99835	-.005589	1.999971	-.001685
#2	.0151430	15.53106	45.71424	-.000321	2.029392	-.002460
#3	.0153704	15.50160	45.33528	-.002402	2.001330	-.001336

Elem	Sr4077
Units	ppm
Avg	.3179998
Stddev	.0023597
%RSD	.7420330

#1	.3158646
#2	.3176017
#3	.3205332

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.691	2145.048	40514.40	4856.382	2336.277
Stddev	9.621	3.329	119.74	50.292	1.543
%RSD	.6829544	.1552104	.2955451	1.035578	.0660498

#1	1418.950	2144.784	40424.98	4910.147	2334.495
#2	1399.870	2148.502	40467.79	4810.493	2337.135
#3	1407.253	2141.859	40650.44	4848.508	2337.200

Sample Name: N4742-09 Acquired: 09/23/2022 19:54:12 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TWP-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088730	.0084447	.3065093	-.012679	.0009178	117.9825
Stddev	.0028891	.0023304	.0031962	.006345	.0009846	.3787
%RSD	32.56011	27.59586	1.042792	50.04002	107.2768	.3209932

#1	.0087453	.0111341	.3062764	-.017774	.0019423	117.5453
#2	.0060499	.0070218	.3098156	-.014690	-.000021	118.1932
#3	.0118237	.0071781	.3034359	-.005573	.000832	118.2091

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.830007	.0050001	.0003427	213.8560	.6086920	.0699543
Stddev	.022683	.0001282	.0002318	.8666	.0012782	.0002067
%RSD	.5922520	2.562982	67.65643	.4052245	.2099861	.2954918

#1	3.817381	.0051480	.0005452	214.1228	.6101551	.0698276
#2	3.816446	.0049212	.0000898	212.8874	.6077929	.0698426
#3	3.856194	.0049313	.0003931	214.5578	.6081278	.0701929

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3414150	113.0449	3.203973	47.82033	.3612912	.0075706
Stddev	.0024391	.7050	.010117	.25752	.0009010	.0002159
%RSD	.7144032	.6236764	.3157664	.5385200	.2493771	2.851989

#1	.3388466	112.2852	3.200410	47.62292	.3614845	.0073779
#2	.3437000	113.1713	3.196119	47.72645	.3603093	.0078039
#3	.3416984	113.6782	3.215389	48.11162	.3620798	.0075300

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.59554	.2129414	2.249510	34.38637	7.478976	1.290344
Stddev	.12692	.0020687	.014435	.21824	.021350	.012011
%RSD	.2094501	.9714975	.6416974	.6346739	.2854651	.9308388

#1	60.45999	.2134602	2.235135	34.13620	7.500115	1.300199
#2	60.61505	.2147013	2.249391	34.53772	7.457422	1.276966
#3	60.71157	.2106626	2.264004	34.48519	7.479391	1.293868

Sample Name: N4742-09 Acquired: 09/23/2022 19:54:12 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TWP-21 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493613	F 19.85271	F 79.26792	-.004464	5.430113	.0369327
Stddev	.0002564	.05047	.84035	.000995	.008182	.0017522
%RSD	.5194307	.2542328	1.060139	22.29716	.1506707	4.744239

#1	.0492592	19.91040	80.11295	-.005244	5.430758	.0360870
#2	.0491717	19.81672	78.43233	-.004806	5.421628	.0357637
#3	.0496530	19.83100	79.25847	-.003343	5.437953	.0389473

Elem	Sr4077
Units	ppm
Avg	1.338318
Stddev	.005571
%RSD	.4162554

#1	1.331886
#2	1.341436
#3	1.341632

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.544	2236.843	42871.63	5120.615	2394.082
Stddev	14.426	4.075	369.29	37.184	2.036
%RSD	.9810032	.1821916	.8613939	.7261637	.0850593

#1	1484.268	2233.477	43142.79	5090.564	2392.904
#2	1471.859	2235.679	43021.07	5162.199	2392.909
#3	1455.506	2241.374	42451.04	5109.083	2396.434

Sample Name: N4754-01 Acquired: 09/23/2022 19:57:54 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172024	-.001913	.0131142	.0100606	.0029525	1.529654
Stddev	.0045571	.002954	.0008274	.0069550	.0027757	.000267
%RSD	26.49076	154.4072	6.309250	69.13112	94.01306	.0174597

#1	.0163996	-.000288	.0139622	.0115728	.0060380	1.529831
#2	.0131002	-.000129	.0130715	.0161351	.0006584	1.529784
#3	.0221076	-.005323	.0123090	.0024739	.0021610	1.529347

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6560627	.0000444	.0000615	190.4145	.1541901	.0573754
Stddev	.0017038	.0000525	.0001389	.3724	.0006274	.0001316
%RSD	.2597000	118.3517	225.8927	.1955835	.4068785	.2293683

#1	.6572737	.0000249	.0002147	190.7413	.1545643	.0574853
#2	.6541145	.0001038	-.000056	190.0091	.1545401	.0572295
#3	.6568000	.0000044	.000026	190.4933	.1534658	.0574113

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041722	1.478667	.0506284	120.8254	.0999808	-.000065
Stddev	.0018040	.003641	.0008448	.5742	.0005747	.000286
%RSD	43.23979	.2462472	1.668712	.4752357	.5747557	440.7038

#1	.0023511	1.479159	.0511361	120.6998	.1002458	-.000012
#2	.0042066	1.482037	.0510958	120.3244	.0993215	.000191
#3	.0059587	1.474805	.0496531	121.4520	.1003752	-.000373

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3332.458	.1205942	.0447379	398.6799	1.635608	8.095913
Stddev	10.622	.0038152	.0005571	1.3825	.012557	.088501
%RSD	.3187440	3.163642	1.245312	.3467649	.7677215	1.093152

#1	3323.085	.1215937	.0444463	397.4426	1.641325	8.176918
#2	3330.294	.1163788	.0453803	398.4250	1.621210	8.109363
#3	3343.996	.1238102	.0443871	400.1721	1.644290	8.001457

Sample Name: N4754-01 Acquired: 09/23/2022 19:57:54 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076391	F 79.41791	F 11.98501	.0233426	.0226095	.1677068
Stddev	.0005197	.20502	.13694	.0011800	.0020289	.0034282
%RSD	6.803774	.2581509	1.142563	5.055221	8.973681	2.044131

#1	.0075624	79.47796	12.09249	.0225935	.0210491	.1647480
#2	.0071619	79.18958	12.03172	.0227314	.0249031	.1669088
#3	.0081929	79.58620	11.83083	.0247028	.0218763	.1714635

Elem	Sr4077
Units	ppm
Avg	1.369537
Stddev	.007052
%RSD	.5149272

#1	1.362509
#2	1.369488
#3	1.376613

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.781	1796.617	34835.72	4400.372	1916.956
Stddev	11.843	2.571	268.23	34.396	1.109
%RSD	.9661350	.1431022	.7699843	.7816675	.0578697

#1	1232.682	1797.616	34853.85	4361.168	1917.463
#2	1232.554	1793.696	35094.42	4414.458	1917.721
#3	1212.106	1798.537	34558.89	4425.489	1915.684

Sample Name: N4766-01 Acquired: 09/23/2022 20:01:42 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENT-DAY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058049	-.000957	.0065854	.0003712	.0002737	.1046325	.0342469
Stddev	.0020132	.000319	.0010903	.0047704	.0006449	.0086361	.0004027
%RSD	34.68096	33.30265	16.55648	1285.105	235.6268	8.253778	1.175877

#1	.0061978	-.001206	.0059286	.0013559	-.000386	.0947739	.0338136
#2	.0036242	-.000598	.0059836	.0045724	.000304	.1082624	.0343175
#3	.0075926	-.001068	.0078439	-.004815	.000903	.1108613	.0346096

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0000638	13.49540	.0034692	-.000111	.2446175	.2959408
Stddev	.000031	.0001255	.11689	.0003921	.000285	.0006651	.0064491
%RSD	31.45019	196.5210	.8661817	11.30203	257.9807	.2718823	2.179196

#1	-.000069	.0002000	13.40614	.0037952	.000214	.2453230	.2890142
#2	-.000129	-.000047	13.45233	.0030341	-.000226	.2445276	.2970359
#3	-.000093	.000039	13.62772	.0035782	-.000320	.2440020	.3017722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439338	2.611518	.0097174	.0078463	155.5881	-.000793	.0741767
Stddev	.0002454	.043663	.0001106	.0003781	.6925	.002036	.0003423
%RSD	.5586301	1.671924	1.138316	4.818748	.4450996	256.6352	.4614727

#1	.0442049	2.561219	.0098430	.0079025	154.8636	.001409	.0743795
#2	.0437268	2.633678	.0096345	.0074432	155.6571	-.001182	.0743690
#3	.0438696	2.639657	.0096746	.0081931	156.2435	-.002607	.0737814

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.893352	2.279740	.0253734	-.000081	2.596826	1.992453	-.002089
Stddev	.065784	.004093	.0000705	.000127	.011034	.022007	.001322
%RSD	2.273639	.1795520	.2779190	157.2623	.4248891	1.104532	63.30659

#1	2.903867	2.275044	.0254218	-.000032	2.591535	1.976905	-.000562
#2	2.953247	2.281629	.0252925	.000015	2.609509	1.982820	-.002856
#3	2.822944	2.282548	.0254059	-.000224	2.589434	2.017634	-.002849

Sample Name: N4766-01 Acquired: 09/23/2022 20:01:42 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EFFLUENT-DAY Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0046830	-.002226	.0408915
Stddev	.0007994	.001383	.0001301
%RSD	17.06953	62.09901	.3181891

#1	.0038051	-.003134	.0407840
#2	.0048750	-.000635	.0410361
#3	.0053688	-.002909	.0408543

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.211	2083.668	39083.05	4650.773	2594.143
Stddev	7.098	2.243	268.58	20.061	2.789
%RSD	.5233816	.1076528	.6872018	.4313394	.1075165

#1	1349.383	2081.782	38789.62	4666.287	2594.108
#2	1355.701	2086.148	39142.82	4657.912	2596.950
#3	1363.551	2083.072	39316.71	4628.119	2591.372

Sample Name: N4716-01 Acquired: 09/23/2022 20:05:34 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109013	-.002937	.0021470	.0042458	.0019118	.1136881	.1377947
Stddev	.0011997	.002217	.0019026	.0018603	.0021713	.0078038	.0006077
%RSD	11.00476	75.47143	88.61664	43.81596	113.5742	6.864182	.4410090

#1	.0095354	-.001376	.0030542	.0041548	-.000500	.1046771	.1381996
#2	.0113846	-.001960	.0034262	.0024326	.003712	.1181795	.1370960
#3	.0117839	-.005474	-.000039	.0061499	.002523	.1182078	.1380887

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	.0002551	19.86492	.0006493	.0032430	-.000630	.0263456
Stddev	.000066	.0001230	.07921	.0001024	.0001950	.001086	.0016593
%RSD	24.96335	48.22240	.3987452	15.76540	6.013307	172.4505	6.298120

#1	-.000210	.0002988	19.88435	.0005326	.0033878	-.000590	.0244796
#2	-.000336	.0003503	19.77780	.0006913	.0033199	-.001734	.0269018
#3	-.000242	.0001162	19.93260	.0007239	.0030212	.000436	.0276553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095611	5.833928	.0084541	-.000439	293.5527	-.003435	.4061404
Stddev	.004512	.019718	.0003216	.000239	.9080	.003296	.0004627
%RSD	.4117855	.3379816	3.803659	54.37153	.3093081	95.94382	.1139149

#1	1.100171	5.818178	.0081365	-.000714	293.4312	-.006605	.4060843
#2	1.091149	5.827565	.0084463	-.000317	292.7116	-.003674	.4066286
#3	1.095512	5.856042	.0087795	-.000286	294.5154	-.000026	.4057084

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.23403	.5612891	.2284598	.1509388	4.443131	2.082635	-.002991
Stddev	.13063	.0032196	.0011598	.0003685	.009269	.008166	.000216
%RSD	.8046409	.5736121	.5076531	.2441259	.2086222	.3920795	7.232012

#1	16.09194	.5627695	.2273290	.1506256	4.432589	2.087926	-.002812
#2	16.26124	.5575955	.2284039	.1508459	4.450007	2.073231	-.002929
#3	16.34891	.5635022	.2296465	.1513448	4.446796	2.086749	-.003232

Sample Name: N4716-01 Acquired: 09/23/2022 20:05:34 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 320 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023055	.0659464	.2940295
Stddev	.0018974	.0028372	.0018724
%RSD	82.29871	4.302280	.6367903

#1	.0041586	.0647345	.2918774
#2	.0023914	.0639165	.2952846
#3	.0003666	.0691883	.2949266

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.054	1987.677	37996.73	4487.151	2431.913
Stddev	10.158	2.654	110.55	41.243	2.080
%RSD	.7771782	.1335028	.2909468	.9191309	.0855341

#1	1297.854	1990.721	37915.46	4449.139	2434.238
#2	1317.955	1986.459	38122.62	4531.002	2431.271
#3	1305.351	1985.852	37952.12	4481.313	2430.229

Sample Name: N4716-02 Acquired: 09/23/2022 20:09:23 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 323-325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082080	-.000777	1.707447	.0031080	.0020992	.1006719	.1063961
Stddev	.0001970	.001067	.002475	.0031704	.0016392	.0064700	.0010419
%RSD	2.399932	137.3901	.1449566	102.0073	78.08783	6.426874	.9792767

#1	.0080799	-.001864	1.707606	-.000278	.0027091	.0974574	.1053992
#2	.0084348	-.000735	1.709839	.003595	.0002425	.0964386	.1074779
#3	.0081092	.000269	1.704896	.006007	.0033460	.1081196	.1063112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	.0035286	26.71184	.0009548	.0039340	.1041895	.1843923
Stddev	.0000159	.0000818	.11531	.0002433	.0002411	.0026261	.0125101
%RSD	36.36664	2.319251	.4316922	25.47657	6.129151	2.520488	6.784532

#1	.0000352	.0036190	26.59944	.0012339	.0041730	.1020879	.1699943
#2	.0000339	.0034595	26.82986	.0008425	.0039382	.1033472	.1926048
#3	.0000621	.0035074	26.70623	.0007880	.0036908	.1071334	.1905778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2651190	8.826439	.0060092	-.000785	259.4274	.0021201	.7256649
Stddev	.0029631	.087481	.0002499	.000229	1.2896	.0012638	.0033500
%RSD	1.117659	.9911240	4.158050	29.13118	.4971113	59.61035	.4616444

#1	.2618081	8.743760	.0059689	-.000562	258.0356	.0025302	.7295267
#2	.2675218	8.918038	.0057820	-.001019	260.5819	.0007022	.7239265
#3	.2660271	8.817518	.0062768	-.000773	259.6649	.0031280	.7235414

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.688273	.1947463	.0881182	-.000077	3.277057	3.414517	-.001854
Stddev	.070102	.0030161	.0000752	.000124	.034760	.017183	.001868
%RSD	.9118050	1.548720	.0853130	159.8466	1.060695	.5032257	100.7110

#1	7.611247	.1957837	.0882025	.000033	3.243549	3.396862	-.002242
#2	7.748338	.1971068	.0880941	-.000053	3.274676	3.415506	-.003498
#3	7.705236	.1913485	.0880580	-.000211	3.312945	3.431185	.000177

Sample Name: N4716-02 Acquired: 09/23/2022 20:09:23 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 323-325 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016675	.0206960	.1864040
Stddev	.0010188	.0029429	.0004894
%RSD	61.09975	14.21982	.2625209

#1	.0024855	.0177519	.1861681
#2	.0005263	.0206985	.1869667
#3	.0019907	.0236378	.1860773

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.758	1991.147	38009.88	4495.938	2447.842
Stddev	18.265	8.295	173.04	17.382	6.831
%RSD	1.396642	.4166002	.4552518	.3866129	.2790708

#1	1295.771	1982.672	37870.23	4493.920	2440.171
#2	1298.724	1999.250	37955.94	4479.654	2450.088
#3	1328.779	1991.518	38203.46	4514.241	2453.268

Sample Name: N4718-01 Acquired: 09/23/2022 20:13:13 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2683 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000359	-.002159	.0101663	.0000067	.0029019	.1285992	.1456722
Stddev	.0024860	.002194	.0010408	.0002664	.0013684	.0037548	.0005324
%RSD	6918.149	101.6089	10.23796	4001.613	47.15660	2.919797	.3654538

#1	-.002601	-.000059	.0104856	.0001391	.0024996	.1283100	.1462776
#2	.002337	-.001982	.0110101	-.000300	.0017797	.1324903	.1452771
#3	.000371	-.004436	.0090033	.000181	.0044264	.1249973	.1454620

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000325	.0005373	3.272901	.0010212	.0002017	.0085380	.1321263
Stddev	.000034	.0000196	.023814	.0006829	.0000637	.0036884	.0032289
%RSD	10.51867	3.639564	.7276082	66.87345	31.58874	43.19976	2.443770

#1	-.000328	.0005164	3.274049	.0016331	.0002014	.0058750	.1319038
#2	-.000358	.0005551	3.248533	.0011460	.0002655	.0127480	.1290144
#3	-.000290	.0005403	3.296119	.0002845	.0001381	.0069911	.1354606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220854	.2806995	.0032738	-.000431	286.2794	-.001659	.9497759
Stddev	.0002789	.0235071	.0005394	.000328	1.5588	.003589	.0063136
%RSD	1.262774	8.374463	16.47592	75.96480	.5444979	216.3277	.6647411

#1	.0220354	.3022077	.0026575	-.000083	288.0771	-.002512	.9526855
#2	.0223859	.2842851	.0035044	-.000478	285.4580	.002279	.9541099
#3	.0218349	.2556056	.0036596	-.000733	285.3032	-.004744	.9425321

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546590	.0522189	.0693891	.0013509	.8152160	.1595564	-.000802
Stddev	.062134	.0010029	.0008536	.0002992	.0032704	.0014751	.000987
%RSD	4.017469	1.920628	1.230156	22.14644	.4011733	.9245119	123.0085

#1	1.479529	.0526116	.0689011	.0010340	.8133690	.1609991	.000130
#2	1.602205	.0510791	.0703747	.0016285	.8132870	.1596192	-.000701
#3	1.558035	.0529662	.0688914	.0013903	.8189921	.1580508	-.001835

Sample Name: N4718-01 Acquired: 09/23/2022 20:13:13 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2683 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022255	.0090495	.0085673
Stddev	.0011205	.0007946	.0001098
%RSD	50.34672	8.781082	1.281687

#1	.0022708	.0082236	.0084449
#2	.0010831	.0091160	.0086000
#3	.0033226	.0098087	.0086570

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1302.716	1995.147	37989.49	4466.373	2459.151
Stddev	16.792	1.816	359.03	18.006	1.521
%RSD	1.288982	.0910167	.9450847	.4031505	.0618509

#1	1284.751	1996.531	37597.00	4450.521	2460.136
#2	1305.381	1995.821	38070.14	4462.649	2457.399
#3	1318.015	1993.091	38301.35	4485.951	2459.917

Sample Name: N4718-02 Acquired: 09/23/2022 20:17:06 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D2712 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006514	-.002153	.0020799	.0039246	.0037248	.1612728	.1714257
Stddev	.003365	.001592	.0012700	.0042209	.0013790	.0064011	.0009541
%RSD	51.64753	73.91703	61.06002	107.5502	37.02058	3.969125	.5565360

#1	-.002822	-.002588	.0028334	-.000934	.0052756	.1601841	.1705091
#2	-.009407	-.003482	.0006136	.006683	.0026365	.1554858	.1724133
#3	-.007315	-.000389	.0027926	.006025	.0032624	.1681484	.1713547

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000322	.0011715	7.237602	.0004605	.0003281	.0206286	.7077389
Stddev	.000067	.0001141	.058460	.0000313	.0001850	.0006447	.0065921
%RSD	20.69148	9.737847	.8077195	6.796360	56.37118	3.125319	.9314278

#1	-.000249	.0011338	7.175122	.0004942	.0003592	.0202223	.7052394
#2	-.000380	.0012997	7.290971	.0004549	.0001296	.0213720	.7152152
#3	-.000337	.0010811	7.246714	.0004323	.0004956	.0202915	.7027621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753436	.6361803	.0040330	-.000605	294.9426	-.001847	1.447129
Stddev	.0006490	.0296221	.0003917	.000349	2.4144	.004419	.005748
%RSD	.8613712	4.656242	9.711048	57.64928	.8185909	239.2705	.3972328

#1	.0750511	.6047574	.0039219	-.000236	292.3936	-.003184	1.453300
#2	.0760874	.6635930	.0037089	-.000929	297.1950	.003086	1.441926
#3	.0748923	.6401905	.0044682	-.000651	295.2391	-.005443	1.446161

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.382361	.1873389	.1319590	.0433675	1.101743	.2190470	-.000855
Stddev	.069444	.0032041	.0004125	.0001086	.004785	.0050777	.000628
%RSD	2.053134	1.710332	.3126003	.2502921	.4343072	2.318105	73.47231

#1	3.367490	.1870970	.1318931	.0434725	1.106031	.2132039	-.001474
#2	3.321557	.1906572	.1315834	.0432558	1.096582	.2223893	-.000218
#3	3.458036	.1842627	.1324005	.0433743	1.102617	.2215477	-.000873

Sample Name: N4718-02 Acquired: 09/23/2022 20:17:06 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: D2712 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025768	.0222542	.0242151
Stddev	.0008903	.0022456	.0000912
%RSD	34.55167	10.09062	.3766891

#1	.0035860	.0196873	.0242306
#2	.0022420	.0238550	.0242976
#3	.0019024	.0232204	.0241171

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.729	1997.923	37642.46	4420.124	2450.247
Stddev	14.966	2.968	216.86	1.723	3.651
%RSD	1.149730	.1485503	.5761045	.0389808	.1489955

#1	1288.862	1994.657	37690.27	4421.912	2449.075
#2	1318.154	2000.457	37831.42	4419.988	2454.339
#3	1298.171	1998.653	37405.68	4418.474	2447.326

Sample Name: N4723-02 Acquired: 09/23/2022 20:20:58 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001480	-.004767	-.000138	.0066253	.0025158	.2242921	.2324422
Stddev	.003466	.000474	.001172	.0018631	.0007005	.0123748	.0028855
%RSD	234.1307	9.953166	847.7388	28.12144	27.84383	5.517273	1.241381

#1	-.000666	-.005197	-.001006	.0070223	.0032874	.2158383	.2321329
#2	-.005281	-.004846	-.000603	.0045957	.0023404	.2185422	.2354698
#3	.001506	-.004258	.001194	.0082579	.0019198	.2384958	.2297238

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000327	-.000030	.9033154	.0003766	.0008988	.0024512	.0228829
Stddev	.000085	.000035	.0120980	.0004548	.0001798	.0022440	.0043403
%RSD	26.02873	116.3780	1.339291	120.7793	20.00008	91.54782	18.96753

#1	-.000361	-.000049	.8898253	.0008876	.0007022	.0023631	.0186358
#2	-.000389	.000010	.9132029	.0000163	.0009395	.0047380	.0273108
#3	-.000230	-.000051	.9069179	.0002258	.0010548	.0002525	.0227021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934783	.0940633	.0011280	-.000801	361.9127	-.000691	.1797904
Stddev	.0003185	.0198287	.0002023	.000592	2.5399	.001211	.0007165
%RSD	.3407629	21.08017	17.93505	73.93116	.7017909	175.3106	.3985052

#1	.0933539	.0916056	.0013372	-.000126	360.3777	.000604	.1805974
#2	.0938403	.0755780	.0009333	-.001234	364.8444	-.000881	.1792292
#3	.0932407	.1150063	.0011136	-.001043	360.5159	-.001796	.1795446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.557125	.0096649	.0844876	-.000063	.7100360	.2213559	-.000499
Stddev	.035802	.0015700	.0018977	.000015	.0087441	.0033990	.001301
%RSD	2.299242	16.24395	2.246139	23.98270	1.231505	1.535531	260.9624

#1	1.522806	.0114639	.0842479	-.000066	.7185385	.2183893	-.000994
#2	1.554323	.0089593	.0864938	-.000077	.7010688	.2250646	-.001479
#3	1.594245	.0085716	.0827211	-.000047	.7105008	.2206138	.000977

Sample Name: N4723-02 Acquired: 09/23/2022 20:20:58 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031202	.0072513	.0089939
Stddev	.0001534	.0014892	.0001012
%RSD	4.915573	20.53744	1.125419

#1	.0032952	.0056997	.0090351
#2	.0030566	.0073852	.0088786
#3	.0030089	.0086691	.0090680

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.373	1992.922	38069.91	4461.148	2426.089
Stddev	17.621	5.391	140.51	81.210	5.786
%RSD	1.336571	.2704852	.3690844	1.820388	.2384955

#1	1298.180	1986.698	37925.00	4410.130	2420.115
#2	1326.302	1995.944	38205.56	4418.518	2431.666
#3	1330.637	1996.124	38079.19	4554.797	2426.486

Sample Name: N4723-04 Acquired: 09/23/2022 20:24:52 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000234	-.001221	.0021883	-.000201	.3656761	.1995305
Stddev	.007049	.002787	.001357	.0066630	.000468	.0102276	.0022199
%RSD	531849.9	1193.294	111.1787	304.4856	233.2519	2.796900	1.112580

#1	-.007380	.000645	-.000005	.0040751	-.000715	.3632184	.1983139
#2	.006663	.002008	-.000972	-.005215	.000202	.3569013	.1981848
#3	.000713	-.003354	-.002685	.007705	-.000090	.3769087	.2020928

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	.0000453	1.303185	.0013937	-.000041	.0007608	.0679944
Stddev	.000066	.0000268	.014482	.0001558	.000037	.0007192	.0064328
%RSD	28.16897	59.24315	1.111265	11.17842	90.83928	94.52013	9.460818

#1	-.000307	.0000759	1.300503	.0012255	-.000018	.0015877	.0670229
#2	-.000210	.0000341	1.290231	.0015331	-.000021	.0004141	.0748578
#3	-.000182	.0000259	1.318820	.0014224	-.000083	.0002808	.0621027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346161	.1212594	.0011423	-.000845	352.6257	-.002427	.1690039
Stddev	.0003212	.0141486	.0006101	.000154	2.4447	.001537	.0008847
%RSD	.9279825	11.66803	53.41005	18.18187	.6932944	63.33650	.5234784

#1	.0343707	.1206852	.0017129	-.000736	351.1584	-.000689	.1681103
#2	.0344980	.1074066	.0004992	-.000778	351.2708	-.002986	.1690221
#3	.0349797	.1356863	.0012148	-.001020	355.4479	-.003608	.1698794

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621843	.0091122	.0798755	-.000262	.6859973	.2781848	.0053906
Stddev	.116854	.0027755	.0012407	.000203	.0070504	.0062765	.0005368
%RSD	7.205039	30.45946	1.553339	77.61554	1.027760	2.256240	9.957544

#1	1.524473	.0059078	.0790783	-.000267	.6778565	.2723128	.0056571
#2	1.589630	.0107650	.0792431	-.000056	.6901228	.2774418	.0047728
#3	1.751425	.0106637	.0813050	-.000462	.6900127	.2847997	.0057421

Sample Name: N4723-04 Acquired: 09/23/2022 20:24:52 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028781	.0070744	.0109646
Stddev	.0005487	.0019885	.0000560
%RSD	19.06482	28.10844	.5106627

#1	.0029137	.0060344	.0109819
#2	.0034082	.0058215	.0110098
#3	.0023125	.0093672	.0109019

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.292	1986.556	37568.42	4419.651	2424.608
Stddev	11.202	8.823	427.24	5.620	4.146
%RSD	.8555587	.4441557	1.137243	.1271514	.1710139

#1	1301.200	1976.610	37185.94	4424.855	2420.544
#2	1322.077	1989.618	38029.51	4413.692	2428.832
#3	1304.599	1993.441	37489.80	4420.405	2424.449

Sample Name: CCV06 Acquired: 09/23/2022 20:28:46 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919091	4.940581	5.011712	4.919546	4.926737	10.22753	10.44890
Stddev	.005610	.006454	.006090	.005147	.006192	.08287	.04782
%RSD	.1140481	.1306360	.1215077	.1046184	.1256803	.8102909	.4576806

#1	4.918302	4.936214	5.012469	4.921046	4.932484	10.14535	10.46603
#2	4.913917	4.937535	5.005280	4.913815	4.927549	10.22615	10.48579
#3	4.925054	4.947995	5.017388	4.923775	4.920180	10.31108	10.39487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2691785	2.500642	26.35782	.9965068	2.492397	1.250739	5.201562
Stddev	.0021270	.000149	.14767	.0036474	.004135	.007237	.015578
%RSD	.7901752	.0059386	.5602563	.3660207	.1658864	.5786564	.2994945

#1	.2707707	2.500809	26.38501	.9977140	2.497144	1.242670	5.187610
#2	.2700019	2.500590	26.49001	.9993976	2.490467	1.256658	5.218371
#3	.2667629	2.500525	26.19844	.9924088	2.489580	1.252888	5.198706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.628429	26.22632	2.486311	1.289941	25.62296	2.554928	2.470645
Stddev	.015772	.11173	.001902	.002189	.22953	.023365	.015076
%RSD	.6000353	.4260361	.0764829	.1696850	.8958112	.9145203	.6101939

#1	2.628128	26.13953	2.487649	1.292038	25.76622	2.531231	2.453248
#2	2.644348	26.35239	2.487151	1.287671	25.35822	2.555607	2.478790
#3	2.612809	26.18705	2.484135	1.290114	25.74444	2.577947	2.479896

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.87977	4.983308	5.300094	4.989891	4.822915	5.190515	5.027955
Stddev	.07106	.011614	.041196	.009678	.009533	.045727	.009443
%RSD	.2745784	.2330514	.7772665	.1939467	.1976508	.8809753	.1878167

#1	25.83439	4.995605	5.333357	4.999124	4.813178	5.218819	5.038793
#2	25.84325	4.981792	5.312912	4.990725	4.823337	5.214965	5.023574
#3	25.96166	4.972527	5.254013	4.979823	4.832229	5.137761	5.021498

Sample Name: CCV06 Acquired: 09/23/2022 20:28:46 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB11340 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.048961	5.233161	5.001918
Stddev	.028875	.034574	.088599
%RSD	.5718955	.6606638	1.771307

#1	5.016692	5.256618	5.102789
#2	5.072360	5.249408	4.966271
#3	5.057832	5.193456	4.936695

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.656	2052.391	38709.09	4510.628	2549.973
Stddev	3.421	6.799	170.51	48.503	6.647
%RSD	.2551877	.3312522	.4404980	1.075301	.2606815

#1	1344.258	2044.904	38516.13	4463.042	2542.334
#2	1340.260	2054.090	38839.47	4508.846	2554.446
#3	1337.450	2058.179	38771.66	4559.998	2553.138

Sample Name: CCB06 Acquired: 09/23/2022 20:32:27 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19487 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013351	.0007947	.0004626	.0053037	.0020123	.0012121	.0009020
Stddev	.0026322	.0027357	.0006547	.0057954	.0014065	.0024409	.0004783
%RSD	197.1553	344.2669	141.5110	109.2723	69.89419	201.3803	53.02934

#1	-.001170	.0018800	.0012178	.0002463	.0033266	-.001217	.0010382
#2	.004079	.0028212	.0001138	.0040370	.0021812	.003665	.0003704
#3	.001096	-.002317	.0000562	.0116277	.0005290	.001188	.0012975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0000846	-.004411	-.000052	-.000052	.0022948	.0087803
Stddev	.000106	.0000543	.010355	.000072	.000507	.0021182	.0173808
%RSD	94.43175	64.22142	234.7528	138.9045	972.8174	92.30462	197.9521

#1	-.000234	.0001344	-.002062	-.000129	.000161	-.000098	-.010990
#2	-.000061	.0000927	-.015738	.000014	.000314	.003053	.015674
#3	-.000042	.0000267	.004567	-.000040	-.000631	.003930	.021657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0106832	.0002786	-.000718	-.043486	-.000149	-.000410
Stddev	.000468	.0332021	.0001994	.000205	.189239	.002949	.000115
%RSD	13306.20	310.7894	71.56298	28.55753	435.1760	1984.605	28.12925

#1	-.000260	-.022911	.0004901	-.000495	-.220995	-.000504	-.000332
#2	.000537	.011481	.0000941	-.000761	-.065091	-.002903	-.000542
#3	-.000288	.043479	.0002515	-.000899	.155629	.002962	-.000355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5426895	.0033572	.0086798	.0005925	.0040835	.0037209	-.000310
Stddev	.0788306	.0025852	.0017369	.0004231	.0060372	.0017148	.001439
%RSD	14.52592	77.00386	20.01088	71.42119	147.8437	46.08628	464.8993

#1	.5653533	.0005779	.0078431	.0010523	.0110455	.0054509	-.000562
#2	.4550095	.0056900	.0075196	.0002196	.0009132	.0020216	-.001606
#3	.6077056	.0038036	.0106767	.0005054	.0002919	.0036902	.001239

Sample Name: CCB06 Acquired: 09/23/2022 20:32:27 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19487 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031208	.0016640	.0001491
Stddev	.0014002	.0010838	.0000357
%RSD	44.86691	65.12888	23.95968

#1	.0043296	.0009232	.0001090
#2	.0015865	.0011610	.0001775
#3	.0034464	.0029079	.0001608

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.603	2106.334	39009.19	4521.515	2759.128
Stddev	15.452	6.109	392.80	93.261	1.220
%RSD	1.131532	.2900373	1.006955	2.062615	.0442263

#1	1373.885	2102.180	39219.76	4603.291	2757.724
#2	1347.776	2103.473	38555.99	4541.309	2759.939
#3	1375.150	2113.348	39251.82	4419.946	2759.720

Sample Name: N4723-06 Acquired: 09/23/2022 20:36:21 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001008	-.003309	.0002350	.0047757	.0016295	.2091544	.2405114
Stddev	.003076	.003104	.0012790	.0052915	.0005079	.0059183	.0033707
%RSD	305.2130	93.79933	544.3131	110.7993	31.16562	2.829642	1.401478

#1	-.003972	-.000497	-.000674	.0104515	.0021770	.2122730	.2369378
#2	-.001220	-.006640	-.000319	-.000021	.0011739	.2128612	.2436337
#3	.002169	-.002790	.001698	.003897	.0015377	.2023290	.2409628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000259	-.000064	1.304518	.0007580	-.000013	.0007179	.0378454
Stddev	.000100	.000031	.018604	.0000629	.000116	.0011932	.0029597
%RSD	38.70549	48.07177	1.426128	8.305159	871.4195	166.2168	7.820531

#1	-.000234	-.000086	1.298346	.0007601	.000120	-.000499	.0408319
#2	-.000173	-.000078	1.325424	.0006940	-.000063	.000767	.0377910
#3	-.000369	-.000029	1.289785	.0008198	-.000097	.001886	.0349132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0472141	.1953771	.0004096	-.000588	361.2867	-.002960	.1809272
Stddev	.0005196	.0117448	.0005108	.000342	2.9268	.001715	.0015261
%RSD	1.100542	6.011355	124.7194	58.28435	.8100951	57.94036	.8434678

#1	.0467494	.1862284	.0009691	-.000353	358.0979	-.003223	.1795253
#2	.0477751	.1912815	-.000032	-.000981	363.8504	-.004528	.1807036
#3	.0471176	.2086213	.000291	-.000430	361.9118	-.001129	.1825528

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258141	.0092162	.0887619	-.000054	.8353399	.3220691	-.000126
Stddev	.094056	.0022800	.0014115	.000109	.0053384	.0055469	.000509
%RSD	7.475780	24.73873	1.590243	201.6961	.6390671	1.722280	402.8089

#1	1.170744	.0067705	.0877082	-.000035	.8295025	.3159712	.000427
#2	1.246002	.0112830	.0882119	-.000172	.8365435	.3234209	-.000232
#3	1.357677	.0095951	.0903656	.000044	.8399737	.3268152	-.000574

Sample Name: N4723-06 Acquired: 09/23/2022 20:36:21 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026162	.0042191	.0132643
Stddev	.0009963	.0027198	.0000904
%RSD	38.08096	64.46322	.6812909

#1	.0019118	.0012195	.0132523
#2	.0037561	.0049133	.0133601
#3	.0021807	.0065245	.0131805

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.528	1991.983	37803.87	4482.283	2429.759
Stddev	.976	4.747	131.11	22.784	1.373
%RSD	.0752243	.2383228	.3468257	.5083152	.0564994

#1	1297.975	1987.085	37652.56	4508.592	2430.121
#2	1298.201	1992.301	37884.12	4469.012	2428.242
#3	1296.409	1996.564	37874.92	4469.247	2430.914

Sample Name: N4723-08 Acquired: 09/23/2022 20:40:14 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002905	-.000157	.0002077	.0000157	.0018974	.1492266	.2241351
Stddev	.007613	.002571	.0017643	.0082579	.0007445	.0021089	.0016227
%RSD	262.1081	1636.166	849.4824	52457.12	39.23508	1.413213	.7239997

#1	-.005492	-.002019	-.000674	.0012469	.0010379	.1485337	.2225346
#2	-.008887	-.001229	.002239	.0075890	.0023369	.1475514	.2240916
#3	.005665	.002777	-.000942	-.008789	.0023175	.1515948	.2257792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000286	.0000458	2.221041	.0011229	.0023137	-.000353	.0432666
Stddev	.000030	.0000938	.022648	.0003739	.0001104	.002377	.0055955
%RSD	10.62860	204.5583	1.019719	33.29699	4.769613	673.8332	12.93260

#1	-.000254	-.000062	2.194902	.0007977	.0023002	-.002917	.0497269
#2	-.000314	.000108	2.233394	.0015314	.0024302	.000082	.0399468
#3	-.000289	.000092	2.234828	.0010395	.0022108	.001777	.0401262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623632	.2808010	.0006891	-.000711	336.6322	.0010704	.1746964
Stddev	.0011551	.0226917	.0001556	.000320	3.3237	.0005201	.0005020
%RSD	1.852203	8.081051	22.58142	44.95704	.9873437	48.59132	.2873310

#1	.0611961	.2567009	.0005223	-.000348	332.8590	.0011071	.1748516
#2	.0635059	.2839460	.0008304	-.000951	337.9110	.0005330	.1741351
#3	.0623877	.3017561	.0007145	-.000835	339.1266	.0015713	.1751024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372068	.0081767	.0772498	-.000070	.9313199	.3369315	-.000182
Stddev	.041933	.0053750	.0000825	.000169	.0053309	.0032242	.001213
%RSD	3.056218	65.73552	.1068149	242.8052	.5724044	.9569324	666.9457

#1	1.371181	.0020451	.0772464	.000092	.9332361	.3355617	-.000150
#2	1.330585	.0104098	.0773340	-.000055	.9252958	.3406145	.001015
#3	1.414438	.0120752	.0771691	-.000246	.9354279	.3346184	-.001411

Sample Name: N4723-08 Acquired: 09/23/2022 20:40:14 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026737	.0034650	.0251739
Stddev	.0011393	.0015375	.0001604
%RSD	42.60967	44.37209	.6373164

#1	.0027402	.0019616	.0250931
#2	.0015026	.0050345	.0250699
#3	.0037783	.0033990	.0253587

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.886	2004.264	38171.16	4460.988	2449.872
Stddev	13.013	5.000	429.87	7.829	4.624
%RSD	.9829686	.2494745	1.126157	.1754885	.1887551

#1	1320.846	1998.623	37779.25	4454.422	2444.717
#2	1338.151	2006.016	38630.92	4458.892	2453.654
#3	1312.662	2008.152	38103.32	4469.652	2451.245

Sample Name: N4723-10 Acquired: 09/23/2022 20:44:06 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-15-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002761	-.002086	.0010220	.0053761	.0027493	.1632753	.2653275
Stddev	.003970	.000480	.0013231	.0089640	.0024307	.0092899	.0041705
%RSD	143.7986	22.99908	129.4611	166.7377	88.41317	5.689733	1.571819

#1	.001609	-.001843	.0025422	.0156332	.0037357	.1585638	.2611578
#2	-.003747	-.002639	.0003927	-.000955	.0045318	.1572851	.2694988
#3	-.006144	-.001776	.0001310	.001450	-.000020	.1739769	.2653260

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	-.000070	1.043872	.0004347	-.000083	.0004782	.0310720
Stddev	.000049	.000070	.016116	.0002270	.000250	.0021559	.0014265
%RSD	15.38003	99.94287	1.543909	52.23093	301.0409	450.8553	4.591005

#1	-.000310	-.000053	1.028186	.0001853	-.000346	-.001960	.0301844
#2	-.000372	-.000146	1.060387	.0006295	-.000055	.002131	.0303141
#3	-.000275	-.000010	1.043042	.0004893	.000152	.001264	.0327175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159090	.1128898	.0006745	-.000578	329.2803	-.003164	.1735858
Stddev	.0005040	.0133748	.0003475	.000336	4.2790	.002698	.0011064
%RSD	3.168031	11.84768	51.52001	58.17497	1.299515	85.26353	.6373960

#1	.0162518	.1044208	.0010520	-.000720	324.8174	-.006243	.1726376
#2	.0153303	.1059397	.0006034	-.000819	333.3481	-.001214	.1748014
#3	.0161448	.1283088	.0003681	-.000194	329.6753	-.002036	.1733183

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302440	.0190563	.0770911	-.000148	.7335079	.2342871	-.000855
Stddev	.052734	.0043897	.0019939	.000297	.0046613	.0111255	.001365
%RSD	4.048829	23.03520	2.586381	201.2900	.6354759	4.748645	159.6882

#1	1.303545	.0209816	.0752717	.000159	.7353000	.2234348	-.002388
#2	1.354613	.0140330	.0792227	-.000168	.7282165	.2456670	.000226
#3	1.249163	.0221543	.0767789	-.000434	.7370071	.2337597	-.000402

Sample Name: N4723-10 Acquired: 09/23/2022 20:44:06 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-15-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028894	.0038562	.0125099
Stddev	.0011600	.0013145	.0000160
%RSD	40.14800	34.08726	.1277294

#1	.0041269	.0029926	.0124927
#2	.0027148	.0032070	.0125244
#3	.0018266	.0053689	.0125126

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.410	2006.396	38042.40	4457.407	2447.722
Stddev	3.759	5.776	18.77	67.026	8.410
%RSD	.2871104	.2878949	.0493452	1.503695	.3436029

#1	1313.231	2000.293	38059.44	4506.915	2441.063
#2	1305.715	2007.116	38045.48	4381.135	2444.931
#3	1309.284	2011.778	38022.28	4484.172	2457.174

Sample Name: N4723-12 Acquired: 09/23/2022 20:47:59 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024645	-.002030	-.000048	.0019604	-.000030	.2842470	.2272761
Stddev	.0036063	.000855	.000762	.0038615	.002012	.0154041	.0014733
%RSD	146.3289	42.11445	1588.958	196.9683	6646.785	5.419259	.6482614

#1	.0063298	-.001977	-.000041	.0008668	-.001845	.2725739	.2289768
#2	-.000810	-.001202	-.000814	.0062508	.002133	.3017064	.2264625
#3	.001874	-.002910	.000711	-.001236	-.000379	.2784609	.2263889

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000239	-.000022	.8045303	.0004578	.0009371	.0026141	.0205313
Stddev	.000035	.000035	.0056927	.0003217	.0005029	.0030051	.0006598
%RSD	14.83472	160.1442	.7075803	70.26954	53.66637	114.9550	3.213541

#1	-.000263	-.000037	.8109286	.0003072	.0015021	.0029618	.0198646
#2	-.000198	.000018	.8026364	.0008272	.0005387	-.000550	.0205454
#3	-.000255	-.000047	.8000260	.0002390	.0007704	.005430	.0211839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0674580	.1130778	.0020381	-.000904	339.7033	-.003117	.1642398
Stddev	.0006662	.0099250	.0003300	.000195	.4858	.000907	.0009254
%RSD	.9875482	8.777113	16.19268	21.52557	.1430012	29.10282	.5634251

#1	.0669864	.1158999	.0017507	-.000681	339.5207	-.002127	.1644734
#2	.0671675	.1212860	.0019651	-.001039	340.2539	-.003316	.1650260
#3	.0682201	.1020474	.0023986	-.000993	339.3352	-.003908	.1632201

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271765	.0084470	.0720689	-.000109	.7189797	.2743681	-.001497
Stddev	.085396	.0017502	.0008434	.000439	.0043574	.0084388	.001283
%RSD	6.714763	20.72028	1.170331	403.4144	.6060532	3.075739	85.65593

#1	1.197540	.0104648	.0726014	.000258	.7147508	.2840568	-.000493
#2	1.252660	.0073397	.0710964	.000011	.7187332	.2686232	-.001057
#3	1.365095	.0075364	.0725088	-.000595	.7234552	.2704243	-.002942

Sample Name: N4723-12 Acquired: 09/23/2022 20:47:59 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026082	.0041946	.0089535
Stddev	.0008090	.0030635	.0000886
%RSD	31.01958	73.03576	.9897476

#1	.0026896	.0017395	.0088939
#2	.0017616	.0032164	.0089113
#3	.0033735	.0076277	.0090554

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.855	2008.944	37892.51	4451.948	2451.273
Stddev	2.207	5.909	110.18	63.218	7.957
%RSD	.1684943	.2941233	.2907580	1.420010	.3246196

#1	1307.868	2002.403	37811.04	4378.952	2442.085
#2	1309.465	2010.535	38017.86	4487.992	2455.921
#3	1312.231	2013.895	37848.62	4488.900	2455.814

Sample Name: N4723-14 Acquired: 09/23/2022 20:51:52 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-26-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002063	-.001759	.0005253	.0025779	.0012758	.2525445	.2439070
Stddev	.003104	.001356	.0017406	.0022162	.0023548	.0165466	.0027630
%RSD	150.4910	77.10128	331.3376	85.96789	184.5783	6.551951	1.132803

#1	.001463	-.002892	.0005312	.0000852	.0002572	.2334494	.2412358
#2	-.003264	-.000256	.0022630	.0033230	-.000398	.2626614	.2467535
#3	-.004388	-.002127	-.001218	.0043256	.003968	.2615226	.2437318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.000048	1.436673	.0014476	.0010122	.0021465	.0242533
Stddev	.000055	.000040	.016279	.0004523	.0000419	.0002281	.0027983
%RSD	31.00425	84.30926	1.133116	31.24020	4.137369	10.62771	11.53784

#1	-.000119	-.000021	1.425184	.0019624	.0010491	.0021263	.0218935
#2	-.000228	-.000094	1.455302	.0012662	.0010209	.0019291	.0235217
#3	-.000186	-.000028	1.429532	.0011143	.0009667	.0023841	.0273448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436039	.2058667	.0017220	-.000881	340.2902	-.003861	.1751087
Stddev	.0000714	.0179897	.0005921	.000166	4.2098	.004117	.0012853
%RSD	.1637121	8.738517	34.38096	18.81410	1.237122	106.6204	.7340248

#1	.0436234	.2187069	.0022297	-.000782	335.9235	-.000997	.1739665
#2	.0435248	.1853053	.0018647	-.000790	344.3232	-.008579	.1765005
#3	.0436636	.2135879	.0010717	-.001073	340.6240	-.002007	.1748590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109743	.0107429	.0662254	-.000324	.7102440	.2544700	-.000854
Stddev	.053121	.0036558	.0006923	.000384	.0055465	.0044558	.000945
%RSD	4.786784	34.02962	1.045403	118.6925	.7809314	1.751028	110.6665

#1	1.107838	.0094790	.0661583	.000086	.7039424	.2523116	-.001782
#2	1.057601	.0148629	.0669489	-.000677	.7124042	.2595940	.000108
#3	1.163792	.0078867	.0655692	-.000380	.7143853	.2515044	-.000888

Sample Name: N4723-14 Acquired: 09/23/2022 20:51:52 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-26-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030417	.0038997	.0122556
Stddev	.0002605	.0017545	.0000902
%RSD	8.562808	44.99229	.7361935

#1	.0033388	.0042647	.0122949
#2	.0028524	.0019913	.0123196
#3	.0029340	.0054430	.0121524

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.617	1999.165	38111.23	4491.043	2448.540
Stddev	11.814	2.608	234.40	30.519	3.962
%RSD	.9013861	.1304747	.6150370	.6795590	.1617970

#1	1314.538	1997.680	38267.05	4478.630	2451.653
#2	1297.342	1997.637	37841.67	4468.686	2444.081
#3	1319.972	2002.176	38224.98	4525.813	2449.887

Sample Name: N4723-16 Acquired: 09/23/2022 20:55:47 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-27-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025592	-.001840	.0004826	.0048809	-.000026	.3186794	.2356419
Stddev	.0030573	.002221	.0016205	.0017334	.001446	.0009001	.0040548
%RSD	119.4632	120.6997	335.7837	35.51340	5500.536	.2824345	1.720756

#1	.0045536	-.002301	-.001203	.0066349	-.001682	.3180436	.2367141
#2	.0040847	.000575	.002029	.0048387	.000608	.3197093	.2311587
#3	-.000961	-.003793	.000622	.0031690	.000994	.3182853	.2390528

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000256	-.000037	1.247462	.0012529	-.000332	.0044604	.0795943
Stddev	.000134	.000031	.023916	.0004366	.000273	.0024681	.0099826
%RSD	52.39553	82.84323	1.917184	34.85109	82.13931	55.33411	12.54181

#1	-.000411	-.000067	1.257728	.0007545	-.000611	.0069336	.0848145
#2	-.000186	-.000005	1.220127	.0014356	-.000319	.0019974	.0858845
#3	-.000172	-.000039	1.264531	.0015685	-.000066	.0044502	.0680840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150062	.1877830	.0006385	-.000956	347.4555	-.002822	.2002623
Stddev	.0011908	.0095924	.0002006	.000354	2.6594	.002555	.0002456
%RSD	7.935186	5.108242	31.41581	37.05888	.7653802	90.53173	.1226421

#1	.0160113	.1894741	.0007170	-.000853	346.8085	-.000445	.2003477
#2	.0136911	.1774575	.0007880	-.000665	345.1793	-.002498	.1999853
#3	.0153162	.1964174	.0004106	-.001351	350.3786	-.005524	.2004537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.372334	.0097952	.0782145	-.000436	.7977677	.2903003	-.001533
Stddev	.076276	.0035795	.0018822	.000208	.0044032	.0060849	.000708
%RSD	5.558137	36.54307	2.406472	47.63917	.5519403	2.096054	46.22270

#1	1.309300	.0098752	.0793321	-.000455	.8001925	.2900282	-.001008
#2	1.350579	.0133340	.0760414	-.000219	.7926851	.2843561	-.001251
#3	1.457125	.0061764	.0792700	-.000634	.8004256	.2965167	-.002339

Sample Name: N4723-16 Acquired: 09/23/2022 20:55:47 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-27-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027083	.0056865	.0082598
Stddev	.0012690	.0015961	.0001200
%RSD	46.85542	28.06830	1.452552

#1	.0041167	.0062090	.0082784
#2	.0023542	.0038946	.0083694
#3	.0016540	.0069558	.0081316

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.631	2011.835	37960.46	4492.355	2454.294
Stddev	6.433	.848	159.55	68.002	3.268
%RSD	.4919902	.0421569	.4203077	1.513730	.1331677

#1	1312.837	2010.869	38068.49	4471.786	2451.083
#2	1300.439	2012.182	37777.20	4568.267	2457.616
#3	1309.617	2012.455	38035.68	4437.013	2454.182

Sample Name: N4723-18 Acquired: 09/23/2022 20:59:41 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-28-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032907	-.002631	.0000247	-.001057	.0013453	.2013202	.1790894
Stddev	.0058698	.002196	.0015596	.005256	.0002587	.0049332	.0011366
%RSD	178.3731	83.44908	6311.333	497.3835	19.23237	2.450408	.6346652

#1	-.003083	-.004577	-.000995	-.000629	.0013680	.2065801	.1779567
#2	.004480	-.003066	-.000751	-.006513	.0010760	.2005841	.1802299
#3	.008475	-.000251	.001820	.003972	.0015919	.1967965	.1790816

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000260	-.000020	1.236170	.0003624	-.000142	-.001274	.0161388
Stddev	.000054	.000136	.017425	.0003436	.000279	.003088	.0108834
%RSD	20.70858	680.9054	1.409557	94.80621	197.1830	242.3680	67.43658

#1	-.000319	-.000127	1.220281	.0007312	-.000396	.001311	.0129806
#2	-.000247	-.000066	1.254804	.0003048	.000157	-.000439	.0282520
#3	-.000214	.000133	1.233425	.0000513	-.000186	-.004694	.0071836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094850	.2312415	.0006341	-.000497	313.4955	-.003418	.1290621
Stddev	.0002191	.0332086	.0002411	.000488	2.4751	.002789	.0009310
%RSD	2.309733	14.36102	38.01418	98.12538	.7895193	81.61442	.7213828

#1	.0092509	.2622652	.0008837	-.000820	312.1260	-.006638	.1296217
#2	.0095192	.2352478	.0004026	-.000735	316.3526	-.001834	.1279874
#3	.0096850	.1962114	.0006161	.000064	312.0077	-.001781	.1295772

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218086	.0035897	.0602189	.0000452	.5508390	.3197442	-.002079
Stddev	.128049	.0011266	.0001941	.0001575	.0039863	.0034613	.002807
%RSD	10.51228	31.38405	.3222959	348.7729	.7236695	1.082513	135.0150

#1	1.071345	.0026090	.0602444	.0001011	.5526473	.3158581	.000013
#2	1.275748	.0048203	.0600133	.0001671	.5462691	.3224959	-.000981
#3	1.307165	.0033398	.0603990	-.000133	.5536007	.3208786	-.005268

Sample Name: N4723-18 Acquired: 09/23/2022 20:59:41 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-28-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023680	.0050174	.0087566
Stddev	.0008832	.0010687	.0001052
%RSD	37.29839	21.29923	1.201659

#1	.0025379	.0037953	.0086443
#2	.0031538	.0057763	.0087725
#3	.0014121	.0054807	.0088529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.994	2026.580	38502.53	4486.263	2479.700
Stddev	6.626	6.151	26.99	20.385	8.950
%RSD	.4956218	.3034957	.0700927	.4543806	.3609187

#1	1329.785	2019.524	38472.66	4478.574	2469.377
#2	1342.819	2030.809	38509.76	4470.841	2485.293
#3	1338.378	2029.406	38525.16	4509.374	2484.429

Sample Name: N4723-20 Acquired: 09/23/2022 21:03:36 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-29-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001496	-.004004	.0009487	.0036477	.0018458	.3422108	.2619750
Stddev	.002990	.000795	.0020348	.0047668	.0014081	.0052698	.0030319
%RSD	199.8574	19.84971	214.4916	130.6803	76.29031	1.539935	1.157327

#1	-.004587	-.003774	-.000205	.0088853	.0034384	.3376248	.2589013
#2	-.001281	-.003349	-.000247	-.000437	.0007657	.3410400	.2620604
#3	.001381	-.004888	.003298	.002495	.0013333	.3479676	.2649633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000354	-.000002	.8373023	.0008134	.0005692	.0015195	.0317901
Stddev	.000060	.000066	.0132641	.0001377	.0004347	.0011976	.0071708
%RSD	16.90818	3974.854	1.584151	16.93469	76.37038	78.81786	22.55661

#1	-.000298	-.000074	.8395193	.0009584	.0003649	.0006538	.0235101
#2	-.000417	.000054	.8230694	.0007973	.0010684	.0010183	.0358958
#3	-.000346	.000015	.8493183	.0006844	.0002743	.0028862	.0359643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812419	.1703346	.0007261	-.000819	354.9730	-.002285	.2060823
Stddev	.0015153	.0425055	.0000889	.000388	2.4080	.000750	.0011024
%RSD	1.865126	24.95414	12.23789	47.39006	.6783634	32.82291	.5349229

#1	.0799279	.1246885	.0006852	-.000397	352.3796	-.003143	.2066365
#2	.0808983	.2087796	.0008281	-.001160	355.4011	-.001960	.2048127
#3	.0828995	.1775355	.0006651	-.000901	357.1382	-.001753	.2067975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267106	.0087574	.0838624	.0000033	.8047097	.3104091	-.000802
Stddev	.017212	.0017979	.0011741	.0003056	.0105813	.0006461	.000418
%RSD	1.358395	20.53042	1.399996	9181.654	1.314918	.2081311	52.08838

#1	1.286725	.0103951	.0848166	-.000079	.8148121	.3111462	-.001281
#2	1.260053	.0090435	.0825513	-.000253	.8056099	.3101397	-.000617
#3	1.254541	.0068336	.0842192	.000342	.7937070	.3099413	-.000509

Sample Name: N4723-20 Acquired: 09/23/2022 21:03:36 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-29-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029857	.0038539	.0079355
Stddev	.0003434	.0027247	.0000783
%RSD	11.49995	70.70022	.9873537

#1	.0032006	.0040247	.0078952
#2	.0025897	.0010478	.0080258
#3	.0031668	.0064891	.0078855

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.052	2022.821	38629.53	4494.384	2462.046
Stddev	2.220	1.385	78.12	13.163	3.138
%RSD	.1675168	.0684679	.2022170	.2928804	.1274407

#1	1327.270	2021.927	38646.83	4479.519	2462.604
#2	1322.831	2024.417	38544.21	4504.565	2458.667
#3	1325.055	2022.120	38697.55	4499.067	2464.867

Sample Name: N4731-01 Acquired: 09/23/2022 21:07:30 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128028	-.003275	.0139613	.0011523	.0026369	.0808879	.0852731
Stddev	.0021237	.001982	.0019388	.0079162	.0011658	.0051414	.0007872
%RSD	16.58764	60.51415	13.88685	687.0164	44.20895	6.356140	.9231250

#1	.0110787	-.004943	.0118280	-.000882	.0033990	.0861089	.0856303
#2	.0121547	-.003797	.0156160	-.005548	.0012950	.0758301	.0843707
#3	.0151751	-.001084	.0144397	.009887	.0032169	.0807247	.0858184

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000073	-.000013	1.998544	-.001406	.0053259	.0091364	29.31375
Stddev	.0000367	.000048	.024628	.000448	.0002713	.0019040	.15552
%RSD	506.2159	370.2372	1.232305	31.87386	5.093823	20.83995	.5305298

#1	-.000035	.000028	2.002743	-.000928	.0050562	.0092478	29.32368
#2	.000033	-.000066	1.972087	-.001471	.0053227	.0071791	29.15351
#3	.000023	-.000001	2.020803	-.001817	.0055988	.0109823	29.46407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6120739	.1899725	.0188549	.0015588	323.7277	-.004641	.2460397
Stddev	.0013640	.0213977	.0004506	.0001459	1.8616	.002033	.0021513
%RSD	.2228484	11.26358	2.389997	9.361018	.5750428	43.80771	.8743859

#1	.6124122	.1811508	.0188714	.0013903	323.1595	-.006974	.2470005
#2	.6105727	.1743961	.0183962	.0016461	322.2165	-.003703	.2475432
#3	.6132370	.2143708	.0192971	.0016399	325.8072	-.003247	.2435754

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8733533	.0140773	.0301177	.0001476	5.537674	.8962331	-.000276
Stddev	.0803260	.0014088	.0006614	.0000609	.005613	.0005677	.002030
%RSD	9.197419	10.00756	2.196119	41.23887	.1013578	.0633439	734.7384

#1	.8269519	.0137100	.0298726	.0001593	5.537589	.8961799	-.001739
#2	.8270022	.0156334	.0308667	.0000817	5.532104	.8956939	.002041
#3	.9661057	.0128886	.0296139	.0002017	5.543329	.8968255	-.001131

Sample Name: N4731-01 Acquired: 09/23/2022 21:07:30 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023797	.0026606	-.021691
Stddev	.0008073	.0013077	.000192
%RSD	33.92255	49.14923	.8869393

#1	.0031821	.0030011	-.021849
#2	.0023892	.0012164	-.021477
#3	.0015677	.0037644	-.021748

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1317.197	2011.673	38340.77	4496.484	2470.049
Stddev	13.058	7.195	127.79	31.804	3.296
%RSD	.9913835	.3576625	.3333116	.7073096	.1334328

#1	1306.071	2003.933	38382.26	4460.816	2470.749
#2	1313.947	2012.928	38442.67	4506.748	2466.459
#3	1331.574	2018.158	38197.39	4521.890	2472.938

Sample Name: N4731-02 Acquired: 09/23/2022 21:11:23 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058392	-.003950	.0336713	-.000211	.0034189	.0884049	.1220695
Stddev	.0031072	.000879	.0014100	.003249	.0009617	.0057222	.0004057
%RSD	53.21258	22.25731	4.187514	1536.453	28.12805	6.472677	.3323528

#1	.0032738	-.003324	.0350118	-.000304	.0042908	.0831534	.1216672
#2	.0049497	-.004955	.0338012	.003083	.0023874	.0945033	.1224786
#3	.0092942	-.003571	.0322009	-.003413	.0035784	.0875581	.1220627

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000019	1.305342	-.000505	.0032481	.0116894	20.86779
Stddev	.000081	.000150	.011012	.000742	.0003052	.0013118	.17434
%RSD	81.93470	779.0606	.8436265	146.9010	9.395665	11.22182	.8354556

#1	-.000007	.000068	1.311341	-.001304	.0032814	.0125155	20.68927
#2	-.000128	-.000192	1.292633	-.000374	.0035352	.0123758	21.03762
#3	-.000161	.000067	1.312053	.000163	.0029276	.0101768	20.87647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3587125	.1457567	.0144021	.0005148	327.8499	.0002335	.3135823
Stddev	.0017978	.0220368	.0003455	.0002755	1.4948	.0008230	.0019350
%RSD	.5011777	15.11887	2.399080	53.51441	.4559376	352.5263	.6170629

#1	.3566994	.1463572	.0140417	.0008288	326.1336	-.000274	.3141782
#2	.3592802	.1674871	.0147306	.0003139	328.8662	.001183	.3151492
#3	.3601579	.1234258	.0144339	.0004016	328.5501	-.000209	.3114194

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022833	.0092584	.0739526	-.000105	4.892333	.6653562	-.000635
Stddev	.086554	.0020379	.0009543	.000144	.007076	.0091284	.001174
%RSD	8.462217	22.01120	1.290459	136.8982	.1446412	1.371951	184.7964

#1	1.006317	.0071973	.0743065	-.000005	4.889057	.6648576	-.001915
#2	.945727	.0112722	.0746795	-.000041	4.887488	.6747237	-.000383
#3	1.116455	.0093057	.0728719	-.000271	4.900454	.6564874	.000392

Sample Name: N4731-02 Acquired: 09/23/2022 21:11:23 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020404	-.000129	-.015242
Stddev	.0012285	.002112	.000204
%RSD	60.20830	1636.510	1.340179

#1	.0017983	-.002568	-.015052
#2	.0009510	.001076	-.015458
#3	.0033719	.001105	-.015216

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.355	2013.736	38646.59	4487.283	2470.870
Stddev	1.290	.344	170.52	28.596	2.897
%RSD	.0969293	.0170853	.4412418	.6372654	.1172518

#1	1332.813	2013.855	38793.88	4479.584	2468.566
#2	1330.361	2013.348	38459.78	4463.326	2474.122
#3	1330.891	2014.005	38686.12	4518.941	2469.921

Sample Name: CCV07 Acquired: 09/23/2022 21:15:14 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19487 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906996	4.923003	5.016160	4.927864	4.933468	10.20071	10.45752
Stddev	.043936	.021880	.006188	.027412	.018711	.07953	.09420
%RSD	.8953841	.4444452	.1233540	.5562603	.3792623	.7796137	.9007799

#1	4.907496	4.912260	5.023266	4.914994	4.912827	10.13411	10.41895
#2	4.862812	4.908571	5.013251	4.909255	4.938261	10.17926	10.38873
#3	4.950681	4.948178	5.011963	4.959342	4.949316	10.28876	10.56489

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2701780	2.508274	26.38008	.9948378	2.496621	1.246688	5.224683
Stddev	.0032452	.003376	.29431	.0039251	.003699	.005057	.043723
%RSD	1.201117	.1345799	1.115640	.3945447	.1481771	.4056576	.8368561

#1	.2734560	2.505405	26.25705	.9967091	2.496006	1.249080	5.220595
#2	.2669667	2.507422	26.16725	.9903272	2.493268	1.240879	5.183147
#3	.2701113	2.511994	26.71593	.9974770	2.500590	1.250106	5.270306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.631473	26.31736	2.492140	1.282824	25.92301	2.564757	2.465443
Stddev	.023518	.13512	.002960	.003792	.11089	.030113	.002054
%RSD	.8937268	.5134156	.1187629	.2955819	.4277754	1.174114	.0833175

#1	2.627259	26.34355	2.490691	1.287086	25.99252	2.537953	2.463219
#2	2.610347	26.17106	2.490184	1.279822	25.79512	2.558977	2.467268
#3	2.656813	26.43746	2.495545	1.281566	25.98138	2.597341	2.465842

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76549	4.969339	5.296317	4.993512	4.816541	5.174873	5.045516
Stddev	.07434	.025114	.077961	.023366	.014367	.080382	.017394
%RSD	.2885422	.5053753	1.471992	.4679336	.2982853	1.553317	.3447389

#1	25.68963	4.977817	5.373626	4.973892	4.821154	5.255060	5.043311
#2	25.76862	4.941083	5.217719	4.987281	4.800435	5.094297	5.029330
#3	25.83822	4.989117	5.297604	5.019362	4.828036	5.175262	5.063908

Sample Name: CCV07 Acquired: 09/23/2022 21:15:14 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19487 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.039517	5.256177	5.021949
Stddev	.045102	.044051	.025031
%RSD	.8949702	.8380848	.4984410

#1	5.018655	5.232260	5.039940
#2	5.008622	5.229258	5.032546
#3	5.091273	5.307014	4.993362

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.018	2072.420	38966.87	4499.381	2573.110
Stddev	10.630	3.520	98.82	35.811	6.059
%RSD	.7868051	.1698480	.2535992	.7959197	.2354728

#1	1360.883	2072.319	39078.86	4464.647	2566.268
#2	1339.761	2075.989	38891.94	4536.181	2577.797
#3	1352.410	2068.951	38929.81	4497.316	2575.265

Sample Name: CCB07 Acquired: 09/23/2022 21:18:56 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19489 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011501	-.000650	.0004907	.0039179	.0008796	.0461803	.0008131
Stddev	.0032958	.001410	.0008057	.0045081	.0003816	.0075417	.0004214
%RSD	286.5609	217.0142	164.1822	115.0641	43.38694	16.33101	51.82301

#1	.0029553	-.000062	.0012350	.0015931	.0006659	.0415766	.0005715
#2	.0031491	.000371	-.000365	.0010468	.0006527	.0420805	.0005681
#3	-.002654	-.002258	.000602	.0091138	.0013202	.0548838	.0012996

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	-.000010	.0119682	-.000183	-.000174	.0016078	.0016753
Stddev	.000073	.000056	.0121410	.000322	.000133	.0025266	.0047997
%RSD	67.54875	589.9821	101.4436	175.9381	76.06173	157.1498	286.4912

#1	-.000041	-.000043	.0230658	-.000554	-.000156	.0044479	-.002553
#2	-.000096	.000056	.0138380	-.000016	-.000052	-.000390	.006893
#3	-.000185	-.000041	-.000999	.000021	-.000315	.000766	.000686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.018575	.0003174	-.000856	.0974527	-.001376	.0000656
Stddev	.000469	.019767	.0004517	.000472	.4263415	.002987	.0007014
%RSD	1038.683	106.4181	142.3012	55.09073	437.4853	217.0535	1069.980

#1	.000175	-.040260	-.000188	-.000334	.0765523	-.000340	.0008153
#2	-.000584	-.001563	.000458	-.000983	-.318054	.000955	-.000575
#3	.000273	-.013902	.000682	-.001252	.533860	-.004743	-.000044

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3806405	.0031184	.0059884	.0009772	.0031289	.0024762	-.000336
Stddev	.0668075	.0009257	.0009987	.0003965	.0034281	.0011740	.001246
%RSD	17.55134	29.68611	16.67770	40.57248	109.5621	47.41134	370.4527

#1	.4567834	.0020918	.0070211	.0014335	.0062029	.0038155	.000624
#2	.3532895	.0033738	.0050275	.0007822	.0037517	.0019886	-.001745
#3	.3318484	.0038897	.0059165	.0007160	-.000568	.0016246	.000112

Sample Name: CCB07 Acquired: 09/23/2022 21:18:56 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19489 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029097	.0004679	.0001738
Stddev	.0004126	.0009249	.0001691
%RSD	14.18110	197.6648	97.30642

#1	.0028616	-.000576	.0003499
#2	.0025231	.001187	.0001590
#3	.0033442	.000793	.0000126

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.492	2131.010	39453.02	4535.104	2787.382
Stddev	22.462	5.940	199.44	11.794	3.103
%RSD	1.625948	.2787227	.5055194	.2600648	.1113205

#1	1379.234	2129.159	39540.54	4522.762	2786.315
#2	1360.244	2137.655	39224.79	4546.262	2790.877
#3	1404.998	2126.217	39593.75	4536.288	2784.953

Sample Name: N4732-02 Acquired: 09/23/2022 21:22:51 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007608	-.001727	.0444112	.0074346	.0046587	.2373268	.1601783
Stddev	.0045048	.000358	.0022636	.0062821	.0013279	.0090223	.0004843
%RSD	592.0688	20.70664	5.096907	84.49796	28.50366	3.801626	.3023234

#1	.0057479	-.001484	.0469929	.0024470	.0048923	.2477398	.1597319
#2	-.000452	-.002137	.0427670	.0144899	.0058543	.2324020	.1606931
#3	-.003013	-.001559	.0434736	.0053669	.0032295	.2318387	.1601099

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0001580	29.24892	.0006882	-.001404	.0028350	.0171956
Stddev	.000091	.0001375	.19806	.0005747	.000338	.0010025	.0112889
%RSD	42.96144	87.01561	.6771372	83.51450	24.10338	35.36236	65.65017

#1	-.000233	.0002147	29.18288	.0007190	-.001036	.0018726	.0261678
#2	-.000290	.0000012	29.47156	.0012468	-.001702	.0038733	.0208988
#3	-.000112	.0002580	29.09233	.0000986	-.001474	.0027589	.0045202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0448469	1.314260	.0001550	-.000554	357.7597	-.001357	.1219014
Stddev	.0002624	.046813	.0005122	.000398	1.1238	.005785	.0007834
%RSD	.5850940	3.561963	330.3985	71.85836	.3141248	426.4251	.6426910

#1	.0451486	1.330121	-.000403	-.000316	356.8236	.005312	.1227780
#2	.0446719	1.261577	.000603	-.001013	359.0060	-.005025	.1212695
#3	.0447202	1.351083	.000265	-.000332	357.4495	-.004357	.1216566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.743243	.0353247	.0504682	-.000200	1.781753	.4886022	-.002899
Stddev	.160649	.0036277	.0020770	.000199	.016627	.0088809	.000033
%RSD	5.856170	10.26967	4.115461	99.51555	.9331773	1.817607	1.140911

#1	2.560530	.0394030	.0481338	-.000140	1.799128	.4980953	-.002935
#2	2.806850	.0341141	.0521118	-.000038	1.780139	.4872142	-.002892
#3	2.862350	.0324571	.0511589	-.000422	1.765991	.4804970	-.002870

Sample Name: N4732-02 Acquired: 09/23/2022 21:22:51 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014329	.0018331	.1640697
Stddev	.0007003	.0023867	.0012192
%RSD	48.86910	130.2022	.7430987

#1	.0019588	-.000758	.1626741
#2	.0017019	.002317	.1649274
#3	.0006381	.003941	.1646078

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.853	1983.309	38038.96	4494.119	2403.911
Stddev	5.727	4.387	227.33	43.462	9.738
%RSD	.4355541	.2211765	.5976245	.9670771	.4051016

#1	1308.411	1978.423	37965.63	4467.065	2393.261
#2	1316.780	1984.595	37857.35	4471.041	2412.361
#3	1319.368	1986.908	38293.90	4544.252	2406.111

Sample Name: N4750-01 Acquired: 09/23/2022 21:26:43 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046418	-.004389	.0234132	-.001606	.0031597	.1214649
Stddev	.0011076	.004488	.0010385	.001898	.0018685	.0033361
%RSD	23.86065	102.2719	4.435661	118.2239	59.13530	2.746574

#1	.0058012	-.004481	.0240748	-.002553	.0050070	.1189201
#2	.0045296	.000145	.0222163	.000580	.0032013	.1202329
#3	.0035946	-.008830	.0239486	-.002844	.0012707	.1252419

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517457	.0000359	.0000089	2.022548	-.000386	.0040735
Stddev	.0002495	.0001321	.0000786	.001072	.000228	.0002047
%RSD	.4821496	367.5118	882.5147	.0529782	59.05788	5.024027

#1	.0515888	.0001813	-.000066	2.021340	-.000631	.0038600
#2	.0516149	-.000077	.000091	2.023382	-.000180	.0040928
#3	.0520334	.000003	.000002	2.022922	-.000346	.0042679

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096810	30.68289	.2963404	.2249193	.0225997	.0013600
Stddev	.0007121	.11952	.0013863	.0129341	.0005014	.0003122
%RSD	7.355470	.3895349	.4678067	5.750561	2.218620	22.95488

#1	.0102429	30.55928	.2948758	.2222242	.0231696	.0010023
#2	.0088802	30.79785	.2976322	.2389886	.0222263	.0015002
#3	.0099198	30.69154	.2965130	.2135450	.0224032	.0015776

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	307.7350	-.000707	.4662853	.7967487	.0109420	.0626397
Stddev	1.4823	.003446	.0018891	.0170006	.0035782	.0020536
%RSD	.4816701	487.3290	.4051321	2.133750	32.70132	3.278372

#1	306.9507	.002193	.4683003	.7841043	.0082389	.0649486
#2	309.4446	.000203	.4660014	.8160751	.0095875	.0619526
#3	306.8097	-.004517	.4645543	.7900667	.0149997	.0610177

Sample Name: N4750-01 Acquired: 09/23/2022 21:26:43 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-15 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000984	F 16.72339	.8093789	-.000653	.0023725	-.002716
Stddev	.0001415	.02737	.0069200	.000393	.0005559	.000224
%RSD	143.7199	.1636360	.8549725	60.16414	23.42953	8.240719

#1	.0001415	16.72769	.8015096	-.000206	.0029822	-.002734
#2	.0002134	16.74834	.8121129	-.000944	.0022414	-.002484
#3	-.000060	16.69412	.8145142	-.000809	.0018939	-.002930

Elem	Sr4077
Units	ppm
Avg	-.024568
Stddev	.000035
%RSD	.1442996

#1	-.024574
#2	-.024600
#3	-.024530

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.045	2003.474	37833.41	4432.859	2464.482
Stddev	13.975	1.913	159.33	22.647	2.252
%RSD	1.069197	.0954704	.4211441	.5108946	.0913686

#1	1292.012	2002.360	37658.66	4408.415	2463.362
#2	1309.482	2002.380	37870.96	4437.033	2463.009
#3	1319.641	2005.683	37970.62	4453.128	2467.074

Sample Name: N4750-02 Acquired: 09/23/2022 21:30:32 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101850	-.003480	.0216819	.0019536	.0024382	.1472964
Stddev	.0058822	.002061	.0006501	.0078337	.0013115	.0068082
%RSD	57.75339	59.21703	2.998302	400.9901	53.79048	4.622139

#1	.0127409	-.005795	.0224308	.0045866	.0037622	.1413854
#2	.0034572	-.002801	.0212639	-.006857	.0024130	.1457633
#3	.0143569	-.001845	.0213508	.008131	.0011395	.1547405

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519530	.0000095	-.000040	1.041874	-.001179	.0041433
Stddev	.0010652	.0000987	.000042	.009489	.000570	.0002162
%RSD	2.050213	1034.301	105.2724	.9107547	48.34011	5.218647

#1	.0512615	.0001137	-.000013	1.032373	-.000584	.0040572
#2	.0531796	-.000083	-.000018	1.051351	-.001720	.0043893
#3	.0514180	-.000002	-.000088	1.041900	-.001232	.0039834

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106498	33.34600	.3413772	.1573532	.0230707	.0015816
Stddev	.0013446	.59152	.0058935	.0177068	.0003693	.0002427
%RSD	12.62571	1.773894	1.726392	11.25290	1.600662	15.34595

#1	.0115664	32.69562	.3354346	.1590522	.0227368	.0017646
#2	.0112768	33.85189	.3472203	.1741493	.0230080	.0013063
#3	.0091062	33.49049	.3414768	.1388582	.0234674	.0016738

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	306.2480	-.001167	.4297944	.8037631	.0127817	.0553440
Stddev	4.2711	.001098	.0024451	.0951380	.0013333	.0015769
%RSD	1.394658	94.10423	.5689053	11.83657	10.43131	2.849316

#1	301.9921	.000087	.4322346	.7499854	.0125816	.0535278
#2	310.5341	-.001631	.4298044	.7476929	.0142037	.0561386
#3	306.2178	-.001956	.4273443	.9136110	.0115598	.0563654

Sample Name: N4750-02 Acquired: 09/23/2022 21:30:32 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000383	F 14.30096	.9749691	-.000119	.0039590	-.003438
Stddev	.000257	.13278	.0200736	.000085	.0008049	.002137
%RSD	67.14230	.9284722	2.058898	71.33409	20.33146	62.15628

#1	-.000094	14.42867	.9576526	-.000061	.0043894	-.005770
#2	-.000469	14.31057	.9969710	-.000217	.0044572	-.002969
#3	-.000585	14.16363	.9702836	-.000080	.0030304	-.001574

Elem	Sr4077
Units	ppm
Avg	-.029644
Stddev	.000631
%RSD	2.127081

#1	-.028937
#2	-.030150
#3	-.029845

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.156	1998.621	37868.55	4390.736	2461.335
Stddev	17.873	11.118	342.63	35.415	8.529
%RSD	1.364187	.5563039	.9047941	.8065855	.3465324

#1	1290.912	1989.368	37483.87	4414.618	2453.121
#2	1326.235	1995.541	38140.98	4350.047	2460.736
#3	1313.320	2010.955	37980.81	4407.543	2470.148

Sample Name: N4750-05 Acquired: 09/23/2022 21:34:22 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023779	-.004019	.0044001	.0073716	.0016170	.0890154	.5017230
Stddev	.0029660	.001705	.0011808	.0042246	.0022906	.0164658	.0049487
%RSD	124.7300	42.42016	26.83647	57.30923	141.6565	18.49768	.9863468

#1	.0030767	-.003228	.0049133	.0051302	.0022516	.0907658	.4997318
#2	.0049321	-.002854	.0052376	.0122446	-.000924	.1045360	.5073572
#3	-.000875	-.005976	.0030495	.0047401	.003523	.0717443	.4980801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0002101	20.87897	-.000087	.0004695	.0021224	.0152916
Stddev	.000058	.0001362	.12163	.000089	.0001813	.0015645	.0024727
%RSD	56.74712	64.85068	.5825412	102.8880	38.62859	73.71602	16.17039

#1	-.000041	.0003669	20.79653	.000011	.0004137	.0031054	.0125060
#2	-.000108	.0001210	21.01866	-.000106	.0003225	.0003182	.0172274
#3	-.000156	.0001423	20.82172	-.000164	.0006721	.0029434	.0161412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1122492	16.94476	.0050506	-.000659	274.1942	.0001367	.3775944
Stddev	.0017484	.11215	.0004200	.000131	1.8832	.0022435	.0015142
%RSD	1.557566	.6618504	8.315692	19.82582	.6868306	1641.731	.4010054

#1	.1120369	16.83524	.0052983	-.000515	273.1754	-.000322	.3772410
#2	.1140940	17.05937	.0045657	-.000769	276.3674	.002574	.3792540
#3	.1106167	16.93966	.0052878	-.000694	273.0398	-.001842	.3762882

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.435786	.0534386	.2000019	-.000229	1.912210	7.818191	-.002355
Stddev	.064414	.0018213	.0015790	.000258	.007879	.009561	.000936
%RSD	.7635746	3.408229	.7895074	112.7115	.4120420	.1222869	39.75868

#1	8.361617	.0527694	.2015229	-.000488	1.915159	7.826173	-.002643
#2	8.477705	.0554998	.1983706	.000029	1.903282	7.807595	-.001308
#3	8.468035	.0520465	.2001122	-.000228	1.918189	7.820805	-.003113

Sample Name: N4750-05 Acquired: 09/23/2022 21:34:22 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34214 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025311	.0130234	.1104368
Stddev	.0001738	.0017319	.0002116
%RSD	6.865450	13.29802	.1916017

#1	.0027242	.0119488	.1101957
#2	.0023874	.0150213	.1105226
#3	.0024816	.0121002	.1105919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.207	2017.329	38351.85	4450.302	2469.232
Stddev	8.536	7.340	183.57	23.157	5.593
%RSD	.6465545	.3638240	.4786346	.5203482	.2264987

#1	1322.107	2009.079	38275.63	4428.302	2463.666
#2	1310.882	2019.774	38218.67	4448.139	2469.179
#3	1327.633	2023.134	38561.24	4474.465	2474.851

Sample Name: N4750-05DUP Acquired: 09/23/2022 21:38:14 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34214DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037628	-.002845	.0057713	-.001632	.0018649	.2112529	.4982268
Stddev	.0070838	.002378	.0019988	.004734	.0005001	.0035580	.0037071
%RSD	188.2575	83.59567	34.63360	290.0200	26.81459	1.684232	.7440563

#1	.0018395	-.002610	.0042731	.003740	.0017567	.2124583	.4965998
#2	-.002161	-.005332	.0050000	-.005194	.0024102	.2072488	.4956113
#3	.011610	-.000593	.0080409	-.003443	.0014278	.2140517	.5024691

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0002290	20.60090	.0006159	.0003555	.0018928	.0197410
Stddev	.000023	.0000394	.17611	.0000965	.0003420	.0022494	.0076079
%RSD	31.35466	17.22505	.8548563	15.66307	96.19193	118.8372	38.53845

#1	-.000078	.0002737	20.49569	.0007103	.0004383	-.000645	.0260784
#2	-.000047	.0001991	20.50280	.0006198	.0006486	.003642	.0113037
#3	-.000091	.0002143	20.80421	.0005175	-.000020	.002681	.0218407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099301	16.80925	.0048458	-.000819	272.0982	-.002611	.3727542
Stddev	.0017419	.19446	.0000367	.000259	1.9365	.002111	.0011084
%RSD	1.584545	1.156853	.7571102	31.61029	.7116951	80.84701	.2973422

#1	.1084430	16.62288	.0048332	-.000551	270.1265	-.004268	.3715138
#2	.1095007	16.79397	.0048871	-.000840	272.1708	-.003329	.3731015
#3	.1118465	17.01089	.0048170	-.001067	273.9974	-.000235	.3736473

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.374928	.0507779	.1946620	-.000462	1.898654	8.048715	-.002354
Stddev	.090523	.0028277	.0020912	.000213	.007511	.054363	.001699
%RSD	1.080879	5.568820	1.074251	46.02842	.3956010	.6754236	72.19311

#1	8.301846	.0493233	.1928175	-.000707	1.906617	7.990596	-.004285
#2	8.346749	.0540368	.1942346	-.000343	1.891696	8.057232	-.001691
#3	8.476189	.0489736	.1969338	-.000336	1.897649	8.098316	-.001086

Sample Name: N4750-05DUP Acquired: 09/23/2022 21:38:14 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34214DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024741	.0141509	.1094169
Stddev	.0006591	.0012142	.0006674
%RSD	26.63858	8.580394	.6099955

#1	.0028932	.0143727	.1086693
#2	.0017144	.0152389	.1096285
#3	.0028147	.0128411	.1099529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.115	2015.986	38337.99	4501.788	2470.812
Stddev	7.409	10.265	100.28	18.771	7.539
%RSD	.5599941	.5091954	.2615604	.4169630	.3051028

#1	1328.373	2006.806	38439.82	4522.885	2462.172
#2	1314.641	2027.070	38334.81	4486.935	2474.219
#3	1326.332	2014.082	38239.34	4495.544	2476.046

Sample Name: N4750-05LX5 Acquired: 09/23/2022 21:42:04 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0011879	-.000166	.0005774	.0028577	.0015662	.0721479	.0973517
Stddev	.0028936	.002428	.0008980	.0053766	.0019478	.0077664	.0020457
%RSD	243.5794	1463.597	155.5206	188.1411	124.3591	10.76455	2.101308

#1	-.002092	-.000998	.0011951	-.000549	-.000515	.0729026	.0966421
#2	.002277	-.002068	-.000453	.000067	.003345	.0640317	.0957553
#3	.003379	.002569	.000990	.009056	.001869	.0795094	.0996576

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	.0000918	4.051119	-.000221	-.000260	-.000875	.0107671
Stddev	.000029	.0000868	.069631	.000089	.000233	.003589	.0066442
%RSD	11.04304	94.54864	1.718809	40.27139	89.66761	409.9278	61.70867

#1	-.000277	.0000721	4.028278	-.000128	-.000396	-.003966	.0094160
#2	-.000234	.0000166	3.995776	-.000229	.000009	-.001721	.0049022
#3	-.000290	.0001868	4.129301	-.000306	-.000394	.003060	.0179830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218829	3.302166	.0010792	-.000456	53.46653	-.003070	.0772430
Stddev	.0002823	.104066	.0004444	.000564	.45440	.000979	.0005145
%RSD	1.289920	3.151435	41.17971	123.7137	.8498842	31.87859	.6660517

#1	.0216464	3.265653	.0006022	-.001105	53.56597	-.003810	.0776484
#2	.0218069	3.221277	.0014816	-.000090	52.97064	-.003439	.0766642
#3	.0221953	3.419567	.0011537	-.000173	53.86298	-.001960	.0774164

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.976346	.0125703	.0376777	-.000290	.3678367	1.640074	-.001171
Stddev	.022682	.0007689	.0006705	.000373	.0073761	.009867	.000075
%RSD	1.147679	6.116761	1.779565	128.5920	2.005267	.6016009	6.428212

#1	1.953124	.0132887	.0369067	.000125	.3595751	1.645437	-.001236
#2	1.977466	.0126629	.0381242	-.000599	.3701738	1.628687	-.001190
#3	1.998447	.0117593	.0380022	-.000396	.3737611	1.646098	-.001088

Sample Name: N4750-05LX5 Acquired: 09/23/2022 21:42:04 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0022420	.0047427	.0214149
Stddev	.0006429	.0013805	.0000947
%RSD	28.67582	29.10843	.4420274

#1	.0027916	.0038856	.0213152
#2	.0015350	.0063352	.0214261
#3	.0023995	.0040072	.0215035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1366.342	2107.953	39211.80	4549.957	2677.075
Stddev	9.449	2.266	129.02	59.495	.623
%RSD	.6915219	.1074912	.3290257	1.307592	.0232893

#1	1365.030	2109.165	39173.05	4528.228	2676.363
#2	1376.378	2109.355	39355.75	4617.262	2677.526
#3	1357.618	2105.339	39106.60	4504.381	2677.335

Sample Name: N4750-05MS Acquired: 09/23/2022 21:45:56 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34214MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7270002	1.789651	.9499451	1.795710	.7541254	2.226579
Stddev	.0056351	.005425	.0025396	.013630	.0026806	.011303
%RSD	.7751158	.3031143	.2673450	.7590269	.3554523	.5076485

#1	.7235261	1.795070	.9503114	1.794660	.7515783	2.221677
#2	.7335019	1.789662	.9472422	1.809835	.7538759	2.239506
#3	.7239726	1.784221	.9522817	1.782636	.7569219	2.218555

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7577902	.2041106	.1929530	23.75914	.4017137	.2030183
Stddev	.0010544	.0009185	.0000573	.10461	.0023372	.0002055
%RSD	.1391415	.4499760	.0296934	.4403019	.5818168	.1012200

#1	.7568070	.2031020	.1928926	23.66427	.3992847	.2030876
#2	.7589037	.2043311	.1930065	23.74183	.4019094	.2027871
#3	.7576600	.2048987	.1929600	23.87133	.4039469	.2031802

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030398	3.305375	.3311648	20.38752	.5047761	.0750350
Stddev	.0012626	.025461	.0008635	.20113	.0008202	.0010130
%RSD	.4166329	.7702797	.2607478	.9865547	.1624967	1.350104

#1	.3016575	3.276510	.3317377	20.15791	.5050757	.0744510
#2	.3041322	3.314972	.3301716	20.47203	.5038482	.0762048
#3	.3033296	3.324642	.3315850	20.53260	.5054045	.0744492

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	299.6446	.3160160	.6010700	19.36396	6.150331	.5231346
Stddev	.7572	.0018614	.0008226	.17778	.022024	.0034074
%RSD	.2527004	.5890108	.1368624	.9181001	.3580949	.6513435

#1	298.8427	.3144849	.6006421	19.21137	6.153045	.5192086
#2	300.3474	.3180879	.6005495	19.55918	6.170873	.5253227
#3	299.7437	.3154753	.6020184	19.32133	6.127076	.5248723

Sample Name: N4750-05MS Acquired: 09/23/2022 21:45:56 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34214MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3941616	2.071752	F 10.52973	.7078886	.2014534	.2326271
Stddev	.0005953	.015298	.07025	.0027287	.0017694	.0025794
%RSD	.1510361	.7384058	.6671480	.3854694	.8783333	1.108813

#1	.3939820	2.089375	10.45120	.7049398	.1994689	.2304260
#2	.3936767	2.061891	10.55140	.7084016	.2020247	.2354653
#3	.3948260	2.063990	10.58659	.7103244	.2028666	.2319898

Elem	Sr4077
Units	ppm
Avg	.3181007
Stddev	.0023200
%RSD	.7293280

#1	.3154224
#2	.3194878
#3	.3193919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.114	2010.749	38061.68	4430.511	2439.827
Stddev	12.288	4.101	247.77	23.651	7.261
%RSD	.9393613	.2039583	.6509740	.5338194	.2976166

#1	1294.802	2008.689	38008.07	4403.370	2434.677
#2	1310.517	2008.086	37845.11	4441.464	2436.672
#3	1319.023	2015.471	38331.87	4446.701	2448.132

Sample Name: N4750-05MSD Acquired: 09/23/2022 21:49:42 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34214MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7295610	1.796724	.9521363	1.791784	.7504428	2.267634
Stddev	.0037001	.005416	.0026429	.008789	.0018593	.017940
%RSD	.5071659	.3014556	.2775792	.4904945	.2477581	.7911367

#1	.7338319	1.802975	.9551162	1.792792	.7515342	2.247032
#2	.7273229	1.793758	.9512164	1.782535	.7482960	2.279811
#3	.7275283	1.793438	.9500762	1.800026	.7514983	2.276059

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7634040	.2064301	.1933216	23.86095	.4035041	.2037428
Stddev	.0069647	.0015098	.0002584	.33542	.0019588	.0004271
%RSD	.9123176	.7313810	.1336411	1.405724	.4854367	.2096252

#1	.7558356	.2049079	.1932596	23.48888	.4013470	.2040025
#2	.7695431	.2064552	.1930999	24.14015	.4051717	.2032499
#3	.7648333	.2079272	.1936053	23.95382	.4039937	.2039760

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3048091	3.342037	.3340628	20.64764	.5071922	.0752450
Stddev	.0044652	.041419	.0034182	.27537	.0005330	.0004809
%RSD	1.464911	1.239325	1.023205	1.333685	.1050898	.6391318

#1	.2997057	3.295753	.3301610	20.34588	.5071074	.0755713
#2	.3079967	3.375614	.3354983	20.88535	.5067067	.0746927
#3	.3067249	3.354743	.3365292	20.71167	.5077626	.0754709

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	301.2196	.3210530	.6060231	19.58163	6.161785	.5308238
Stddev	1.8494	.0056436	.0019885	.18891	.027257	.0027453
%RSD	.6139632	1.757847	.3281198	.9647132	.4423577	.5171797

#1	299.1830	.3159223	.6064129	19.36356	6.192031	.5297807
#2	302.7942	.3201390	.6038686	19.68607	6.154203	.5339378
#3	301.6815	.3270979	.6077879	19.69526	6.139122	.5287529

Sample Name: N4750-05MSD Acquired: 09/23/2022 21:49:42 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34214MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3949471	2.070856	F 10.75049	.7107754	.2023974	.2354792
Stddev	.0004588	.002308	.07054	.0035553	.0013962	.0032192
%RSD	.1161656	.1114755	.6561760	.5001993	.6898420	1.367070

#1	.3946818	2.073501	10.67765	.7127242	.2007897	.2321657
#2	.3946826	2.069248	10.75534	.7066718	.2030960	.2385949
#3	.3954769	2.069819	10.81848	.7129301	.2033063	.2356770

Elem	Sr4077
Units	ppm
Avg	.3199055
Stddev	.0014109
%RSD	.4410347

#1	.3182871
#2	.3208766
#3	.3205527

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.854	2016.106	38376.86	4420.464	2442.274
Stddev	5.483	5.181	222.57	25.038	5.859
%RSD	.4169937	.2569643	.5799700	.5664095	.2399050

#1	1317.149	2010.359	38221.32	4439.908	2435.863
#2	1308.596	2017.541	38277.44	4392.212	2447.352
#3	1318.816	2020.417	38631.81	4429.271	2443.605

Sample Name: N4750-05A Acquired: 09/23/2022 21:53:27 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7584219	1.858297	.9854479	1.851380	.7810955	2.589300
Stddev	.0017729	.007151	.0026376	.005559	.0019930	.019008
%RSD	.2337637	.3848415	.2676560	.3002431	.2551585	.7340956

#1	.7564928	1.855485	.9877581	1.854571	.7816803	2.567727
#2	.7599798	1.866427	.9860114	1.844961	.7788755	2.596584
#3	.7587930	1.852979	.9825740	1.854607	.7827307	2.603588

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7249410	.2147157	.1995292	21.94696	.4187416	.2098694
Stddev	.0078230	.0021906	.0002576	.20739	.0012094	.0006692
%RSD	1.079120	1.020222	.1290949	.9449619	.2888063	.3188478

#1	.7289583	.2165914	.1998107	21.99404	.4192685	.2106100
#2	.7159255	.2123082	.1994717	21.72007	.4173582	.2096899
#3	.7299390	.2152476	.1993052	22.12676	.4195981	.2093083

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138953	3.485305	.3325728	19.12770	.5220629	.0773797
Stddev	.0008992	.034891	.0032531	.25562	.0010772	.0011083
%RSD	.2864612	1.001080	.9781738	1.336411	.2063269	1.432296

#1	.3138017	3.471827	.3320432	18.95644	.5217479	.0782264
#2	.3130466	3.459164	.3296169	19.00513	.5211784	.0761253
#3	.3148377	3.524925	.3360582	19.42153	.5232625	.0777874

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	276.3375	.3323723	.5820637	19.04067	6.330638	.5249895
Stddev	2.5691	.0051349	.0027345	.18312	.009394	.0079177
%RSD	.9297015	1.544911	.4698011	.9617544	.1483873	1.508164

#1	276.1876	.3354715	.5852026	18.83419	6.341320	.5310078
#2	273.8466	.3264451	.5801975	19.10444	6.326933	.5160200
#3	278.9782	.3352002	.5807910	19.18339	6.323662	.5279405

Sample Name: N4750-05A Acquired: 09/23/2022 21:53:27 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11342 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4102034	1.863610	F 10.02924	.7289877	.2113321	.2415072
Stddev	.0017717	.013933	.10734	.0031276	.0013465	.0035645
%RSD	.4318999	.7476538	1.070314	.4290325	.6371341	1.475954

#1	.4104928	1.879484	10.11880	.7316514	.2102227	.2414871
#2	.4083049	1.857942	9.91025	.7297679	.2109434	.2379528
#3	.4118126	1.853404	10.05867	.7255439	.2128301	.2450818

Elem	Sr4077
Units	ppm
Avg	.3155328
Stddev	.0017315
%RSD	.5487662

#1	.3135356
#2	.3164510
#3	.3166119

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1322.866	2025.671	38554.50	4412.199	2463.052
Stddev	2.094	8.451	172.50	46.373	4.739
%RSD	.1583029	.4171850	.4474133	1.051019	.1924107

#1	1320.565	2019.651	38395.90	4364.588	2457.607
#2	1323.373	2035.332	38738.15	4457.226	2466.247
#3	1324.661	2022.030	38529.46	4414.783	2465.302

Sample Name: N4716-03 Acquired: 09/23/2022 21:57:10 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002268	.0012248	-.001476	.0030678	.0034226	.0283895	.1351405
Stddev	.004225	.0016450	.000544	.0031206	.0018191	.0038571	.0014135
%RSD	186.2832	134.3108	36.84975	101.7220	53.14977	13.58629	1.045953

#1	-.004688	.0020561	-.000966	.0026920	.0053710	.0239611	.1365353
#2	-.004726	-.000670	-.002049	.0063593	.0017688	.0310149	.1337090
#3	.002610	.002288	-.001414	.0001521	.0031278	.0301924	.1351772

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000461	-.000028	2.067607	-.000218	-.000318	-.000090	.3438534
Stddev	.000123	.000097	.038169	.000102	.000297	.001217	.0041888
%RSD	26.67234	342.3180	1.846039	46.72628	93.42454	1350.454	1.218199

#1	-.000464	-.000084	2.096787	-.000200	-.000611	-.001160	.3427206
#2	-.000582	-.000085	2.024412	-.000327	-.000018	.001234	.3403476
#3	-.000336	.000084	2.081622	-.000126	-.000324	-.000344	.3484922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0710495	.4575135	.0018609	-.000706	16.89398	-.001131	.0299202
Stddev	.0006390	.0406360	.0000787	.000526	.44203	.003534	.0006465
%RSD	.8993977	8.881931	4.230652	74.45808	2.616515	312.5716	2.160591

#1	.0712348	.4209553	.0017733	-.001299	17.28860	.002704	.0301773
#2	.0703383	.4503190	.0018836	-.000520	16.41631	-.001839	.0291847
#3	.0715754	.5012663	.0019258	-.000299	16.97701	-.004257	.0303985

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076161	.0044361	.0399129	.0001540	.6951238	.2406262	-.001099
Stddev	.024573	.0030329	.0016174	.0003847	.0020348	.0057916	.000117
%RSD	2.283437	68.36932	4.052374	249.7754	.2927320	2.406880	10.69009

#1	1.081011	.0009475	.0400849	-.000275	.6934863	.2465196	-.001162
#2	1.049523	.0059140	.0382164	.000268	.6974019	.2349421	-.001171
#3	1.097947	.0064467	.0414375	.000469	.6944833	.2404170	-.000963

Sample Name: N4716-03 Acquired: 09/23/2022 21:57:10 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 321 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016458	.0026332	.0106070
Stddev	.0002737	.0002551	.0000809
%RSD	16.63246	9.686860	.7624336

#1	.0019511	.0025076	.0106483
#2	.0014224	.0029267	.0105138
#3	.0015638	.0024653	.0106589

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.999	2090.004	39259.42	4507.061	2750.971
Stddev	10.084	3.564	335.88	57.007	1.185
%RSD	.7409607	.1705474	.8555448	1.264842	.0430579

#1	1355.378	2086.055	39428.22	4469.742	2751.481
#2	1354.977	2090.971	38872.62	4572.681	2749.617
#3	1372.641	2092.984	39477.42	4478.760	2751.816

Sample Name: CCV08 Acquired: 09/23/2022 22:01:03 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915977	4.937328	5.032434	4.940476	4.951988	10.28646	10.55906
Stddev	.009229	.042989	.012780	.034879	.016140	.11039	.20578
%RSD	.1877255	.8707006	.2539610	.7059914	.3259349	1.073163	1.948838

#1	4.906339	4.888893	5.017682	4.920109	4.951341	10.17289	10.38058
#2	4.924733	4.952130	5.039454	4.920569	4.936181	10.29314	10.51247
#3	4.916860	4.970960	5.040165	4.980750	4.968442	10.39336	10.78415

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718043	2.521138	26.56190	.9992873	2.509331	1.251133	5.240654
Stddev	.0034925	.006911	.48545	.0046039	.006850	.012536	.098746
%RSD	1.284920	.2741202	1.827606	.4607199	.2729962	1.001954	1.884238

#1	.2682133	2.514288	26.18955	.9941186	2.503340	1.240411	5.146970
#2	.2720107	2.521017	26.38519	1.002949	2.507854	1.248072	5.231208
#3	.2751890	2.528108	27.11094	1.000795	2.516799	1.264915	5.343784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.640015	26.53420	2.503771	1.282832	25.99173	2.577706	2.479402
Stddev	.046673	.40591	.004605	.007789	.58899	.040805	.020203
%RSD	1.767902	1.529778	.1839122	.6071623	2.266064	1.582994	.8148228

#1	2.600026	26.13922	2.498465	1.281771	25.43078	2.535845	2.501506
#2	2.628721	26.51314	2.506126	1.291098	25.93917	2.579907	2.474808
#3	2.691299	26.95023	2.506721	1.275629	26.60523	2.617366	2.461891

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.69752	5.005257	5.334876	5.012056	4.819746	5.407627	5.077957
Stddev	.18841	.053512	.062770	.017469	.025844	.083795	.016539
%RSD	.7331887	1.069113	1.176605	.3485300	.5362144	1.549578	.3257019

#1	25.48135	4.943751	5.265852	4.996335	4.790348	5.321475	5.060157
#2	25.78434	5.041134	5.350234	5.008972	4.838889	5.412556	5.080862
#3	25.82686	5.030888	5.388543	5.030861	4.830001	5.488848	5.092850

Sample Name: CCV08 Acquired: 09/23/2022 22:01:03 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV19490 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.063201	5.305899	5.056063
Stddev	.074012	.111550	.034794
%RSD	1.461767	2.102371	.6881734

#1	4.998007	5.205184	5.017730
#2	5.047943	5.286718	5.085650
#3	5.143653	5.425796	5.064808

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.167	2074.402	39087.69	4497.585	2573.919
Stddev	19.114	5.717	237.85	33.073	2.806
%RSD	1.414622	.2755888	.6085069	.7353514	.1090312

#1	1329.099	2072.703	38869.74	4514.263	2573.816
#2	1361.892	2080.776	39051.92	4518.998	2576.775
#3	1362.510	2069.727	39341.39	4459.493	2571.165

Sample Name: CCB08 Acquired: 09/23/2022 22:04:46 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19489 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000459	.0009317	.0002514	-.001320	.0016931	.0059924	.0007205
Stddev	.001718	.0015088	.0015935	.002810	.0008016	.0069923	.0003844
%RSD	373.9673	161.9321	633.8446	212.8323	47.34628	116.6852	53.35958

#1	-.001360	.0022310	-.001587	.001442	.0008630	.0068778	.0003539
#2	-.001539	-.000723	.001110	-.004175	.0024629	.0124999	.0011206
#3	.001521	.001287	.001231	-.001228	.0017535	-.001400	.0006870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.000036	.0014259	-.000498	-.000050	.0009162	.0001643
Stddev	.000067	.000093	.0116316	.000099	.000230	.0005355	.0080202
%RSD	82.59486	255.4905	815.7704	19.94327	459.8629	58.45059	4883.014

#1	-.000027	-.000139	.0076574	-.000413	-.000228	.0003327	.0024446
#2	-.000060	.000043	-.011994	-.000474	.000209	.0013852	.0067973
#3	-.000156	-.000013	.008614	-.000608	-.000131	.0010308	-.008749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002122	-.019006	.0001472	-.000524	.2067355	-.000445	-.000172
Stddev	.0003255	.018648	.0001721	.000173	.0559440	.002309	.000043
%RSD	153.4123	98.11761	116.9229	33.06841	27.06066	519.4552	24.87823

#1	.0003356	-.029010	.0001873	-.000443	.1732676	-.001445	-.000201
#2	-.000157	-.030516	.0002956	-.000405	.1756191	.002196	-.000191
#3	.000458	.002510	-.000041	-.000722	.2713198	-.002085	-.000123

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3054522	-.001133	.0059831	.0009164	.0011727	.0130445	-.000090
Stddev	.0128071	.003215	.0013290	.0002722	.0046555	.0006062	.000574
%RSD	4.192825	283.8808	22.21243	29.70392	396.9897	4.647212	636.4410

#1	.3158719	.001959	.0074176	.0012293	.0048210	.0134742	-.000336
#2	.3093305	-.004458	.0047937	.0007858	-.004071	.0133081	-.000501
#3	.2911543	-.000898	.0057381	.0007340	.002768	.0123511	.000566

Sample Name: CCB08 Acquired: 09/23/2022 22:04:46 Type: Unk
 Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB19489 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017551	.0004370	.0001815
Stddev	.0022960	.0010533	.0000172
%RSD	130.8171	241.0459	9.475793

#1	.0043836	.0013453	.0001629
#2	.0007400	-.000718	.0001848
#3	.0001416	.000683	.0001968

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.263	2135.439	39447.62	4563.828	2793.245
Stddev	7.143	6.255	117.84	9.222	2.253
%RSD	.5186071	.2929236	.2987296	.2020774	.0806755

#1	1370.086	2130.056	39423.24	4574.422	2791.258
#2	1384.371	2133.959	39343.88	4559.475	2792.784
#3	1377.334	2142.301	39575.75	4557.588	2795.694

Sample Name: N4716-03DUP Acquired: 09/23/2022 22:08:40 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 321DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001671	-.000613	.0012186	.0032172	.0017851	.0164581	.1362535
Stddev	.002927	.001168	.0006288	.0015126	.0024131	.0096535	.0018173
%RSD	175.1316	190.4852	51.59923	47.01750	135.1815	58.65487	1.333767

#1	.001590	.000521	.0007957	.0040990	.0035333	.0266386	.1348140
#2	-.002534	-.001812	.0019411	.0040820	.0027900	.0152995	.1382956
#3	-.004071	-.000548	.0009189	.0014706	-.000968	.0074362	.1356510

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000483	-.000042	2.070064	-.000498	-.000508	-.000123	.3385932
Stddev	.000036	.000121	.023436	.000425	.000360	.003720	.0141873
%RSD	7.503374	284.6805	1.132124	85.39710	70.76253	3036.179	4.190068

#1	-.000514	.000085	2.050020	-.000022	-.000924	-.001921	.3272954
#2	-.000492	-.000057	2.095831	-.000841	-.000292	.004155	.3339683
#3	-.000443	-.000155	2.064340	-.000630	-.000309	-.002602	.3545158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695354	.4590697	.0020497	-.000954	17.12598	-.002317	.0258058
Stddev	.0006176	.0231511	.0002342	.000385	.11445	.000934	.0006567
%RSD	.8881434	5.043054	11.42613	40.33736	.6682749	40.32572	2.544783

#1	.0698889	.4630126	.0023006	-.001172	17.07788	-.002816	.0252376
#2	.0698950	.4799962	.0020118	-.001180	17.04343	-.001239	.0265248
#3	.0688223	.4342003	.0018368	-.000510	17.25663	-.002897	.0256550

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9303634	.0056445	.0435455	.0002995	.6682970	.2016351	-.001503
Stddev	.0645223	.0033829	.0001815	.0001370	.0070698	.0019318	.000587
%RSD	6.935176	59.93167	.4167808	45.74847	1.057887	.9580452	39.05284

#1	.8993537	.0091376	.0435379	.0003276	.6754143	.2034984	-.000831
#2	1.004536	.0054120	.0433679	.0004202	.6612756	.2017654	-.001916
#3	.887200	.0023839	.0437307	.0001506	.6682010	.1996415	-.001763

Sample Name: N4716-03DUP Acquired: 09/23/2022 22:08:40 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 321DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026467	-.000044	.0106311
Stddev	.0010066	.001225	.0000429
%RSD	38.03331	2754.706	.4035740

#1	.0021813	.001200	.0105894
#2	.0019570	-.000086	.0106287
#3	.0038018	-.001248	.0106751

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.862	2081.678	38998.34	4479.753	2733.858
Stddev	4.049	4.074	307.40	58.513	6.843
%RSD	.3006292	.1956974	.7882322	1.306173	.2502896

#1	1344.293	2079.289	39014.25	4479.713	2726.427
#2	1344.764	2079.363	38683.30	4421.259	2735.249
#3	1351.529	2086.382	39297.48	4538.286	2739.899

Sample Name: N4716-03LX5 Acquired: 09/23/2022 22:12:34 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0029821	-.001331	.0009494	.0014464	.0012273	.0693304	.0266206
Stddev	.0026312	.002119	.0002251	.0041899	.0016165	.0037654	.0004592
%RSD	88.23180	159.1973	23.71210	289.6702	131.7111	5.431037	1.724829

#1	.0044484	-.001965	.0007002	.0043987	-.000638	.0732751	.0263183
#2	-.000056	.001032	.0011380	-.003349	.002218	.0689414	.0263945
#3	.004554	-.003060	.0010101	.003290	.002102	.0657746	.0271489

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.000100	.4081228	-.000321	-.000330	.0011542	.0766616
Stddev	.000041	.000033	.0040373	.000182	.000040	.0009400	.0040072
%RSD	16.55497	33.48562	.9892287	56.67081	12.08536	81.44325	5.227066

#1	-.000231	-.000087	.4046448	-.000443	-.000374	.0000779	.0773913
#2	-.000297	-.000138	.4071736	-.000112	-.000296	.0015706	.0802538
#3	-.000220	-.000075	.4125502	-.000409	-.000321	.0018141	.0723398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150165	.0984070	.0000899	-.000814	3.256642	-.001374	.0076225
Stddev	.0007907	.0279891	.0001281	.000220	.282095	.002229	.0003944
%RSD	5.265356	28.44218	142.4515	27.03283	8.662149	162.2424	5.174097

#1	.0143298	.1104124	.0000137	-.000886	3.544899	-.003897	.0073557
#2	.0148387	.1183908	.0002378	-.000989	3.243886	.000323	.0074363
#3	.0158808	.0664179	.0000182	-.000567	2.981141	-.000546	.0080755

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4347010	.0054492	.0082920	-.000257	.1703711	.0380742	-.001680
Stddev	.0780508	.0032628	.0006295	.000581	.0081378	.0008744	.001304
%RSD	17.95505	59.87727	7.592082	225.8385	4.776527	2.296542	77.64584

#1	.4460727	.0091843	.0090058	-.000017	.1794483	.0388822	-.000175
#2	.5064423	.0040091	.0080540	.000165	.1637282	.0371459	-.002388
#3	.3515882	.0031541	.0078161	-.000920	.1679370	.0381946	-.002478

Sample Name: N4716-03LX5 Acquired: 09/23/2022 22:12:34 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0020388	-.002945	.0019932
Stddev	.0012558	.000595	.0000551
%RSD	61.59661	20.19401	2.763215

#1	.0011582	-.002773	.0019437
#2	.0034768	-.003607	.0019832
#3	.0014813	-.002455	.0020525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.096	2131.600	39252.34	4518.882	2791.866
Stddev	6.900	2.774	88.71	2.495	4.203
%RSD	.5017501	.1301267	.2260041	.0552025	.1505432

#1	1369.716	2132.406	39206.22	4516.114	2792.204
#2	1382.875	2133.882	39354.61	4520.956	2795.890
#3	1372.696	2128.513	39196.18	4519.578	2787.504

Sample Name: N4716-03MS Acquired: 09/23/2022 22:16:28 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 321MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7198461	1.842031	.9427877	1.748630	.7664794	2.198709	.3592050
Stddev	.0015774	.005254	.0036456	.009651	.0026907	.024659	.0013447
%RSD	.2191328	.2852478	.3866820	.5519198	.3510520	1.121503	.3743418

#1	.7210090	1.847929	.9422295	1.757564	.7671955	2.172513	.3582057
#2	.7204789	1.837848	.9394534	1.749931	.7687396	2.202145	.3586755
#3	.7180506	1.840317	.9466802	1.738394	.7635030	2.221470	.3607338

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051890	.1877209	3.256012	.4213872	.2017485	.3160914	3.772336
Stddev	.0025152	.0002336	.024011	.0024618	.0004299	.0002158	.041829
%RSD	1.225780	.1244387	.7374224	.5842033	.2130848	.0682841	1.108828

#1	.2074026	.1879905	3.271420	.4237972	.2015158	.3159534	3.750440
#2	.2057104	.1875929	3.228347	.4214876	.2014852	.3159807	3.746000
#3	.2024540	.1875793	3.268270	.4188768	.2022446	.3163402	3.820567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2905297	2.637923	.5024685	.0753837	20.79610	.3213533	.2384781
Stddev	.0014783	.042105	.0013594	.0003964	.22187	.0070981	.0005394
%RSD	.5088401	1.596146	.2705411	.5258439	1.066880	2.208826	.2261658

#1	.2888261	2.591122	.5034099	.0758258	20.96730	.3132723	.2381194
#2	.2914756	2.672728	.5009100	.0752653	20.87556	.3265796	.2382166
#3	.2912873	2.649920	.5030855	.0750600	20.54544	.3242081	.2390984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.37554	5.570222	.3524851	.4127144	.6981482	1.624255	.6942085
Stddev	.10532	.020759	.0050277	.0009989	.0025078	.008095	.0017106
%RSD	.9258659	.3726799	1.426353	.2420401	.3592000	.4984015	.2464060

#1	11.25465	5.594147	.3580983	.4130837	.7002590	1.628745	.6961708
#2	11.44749	5.559545	.3509618	.4115834	.6988096	1.629111	.6930325
#3	11.42447	5.556975	.3483953	.4134761	.6953761	1.614910	.6934221

Sample Name: N4716-03MS Acquired: 09/23/2022 22:16:28 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 321MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2073193	.2184976	.2176393
Stddev	.0020381	.0013058	.0012732
%RSD	.9830524	.5976434	.5849833
#1	.2050222	.2173093	.2161701
#2	.2089107	.2182879	.2184187
#3	.2080252	.2198956	.2183291

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.583	2083.533	38935.62	4541.256	2706.103
Stddev	10.610	6.535	123.29	27.382	7.063
%RSD	.7937963	.3136428	.3166385	.6029554	.2609958
#1	1346.180	2076.943	39040.12	4516.886	2698.027
#2	1338.379	2090.011	38967.11	4535.995	2709.156
#3	1325.190	2083.646	38799.65	4570.886	2711.125

Sample Name: N4716-03MSD Acquired: 09/23/2022 22:20:13 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 321MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7188449	1.829665	.9401362	1.739340	.7675186	2.340142	.3687429
Stddev	.0006572	.012598	.0060001	.005436	.0033046	.008295	.0011642
%RSD	.0914284	.6885505	.6382179	.3125290	.4305568	.3544859	.3157308

#1	.7187988	1.833308	.9338198	1.743637	.7671747	2.330731	.3700869
#2	.7195239	1.815647	.9457599	1.733229	.7643993	2.346394	.3680983
#3	.7182119	1.840041	.9408289	1.741154	.7709816	2.343301	.3680435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101986	.1875391	3.325259	.4202468	.2011252	.3169437	3.849425
Stddev	.0019512	.0002323	.029605	.0010091	.0004458	.0041186	.024259
%RSD	.9282814	.1238760	.8903205	.2401111	.2216461	1.299490	.6302108

#1	.2124424	.1872780	3.351870	.4195314	.2014961	.3148165	3.848727
#2	.2092539	.1876162	3.293370	.4198079	.2006306	.3216910	3.825522
#3	.2088995	.1877230	3.330538	.4214009	.2012488	.3143237	3.874026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2954665	2.658821	.5010246	.0752694	21.14847	.3277274	.2268145
Stddev	.0012275	.006283	.0001893	.0013416	.41545	.0017522	.0007898
%RSD	.4154349	.2363069	.0377879	1.782445	1.964453	.5346510	.3482096

#1	.2965356	2.665475	.5010224	.0760580	21.48386	.3268587	.2269615
#2	.2941261	2.657999	.5008364	.0760298	20.68373	.3265794	.2259616
#3	.2957377	2.652990	.5012151	.0737203	21.27781	.3297443	.2275205

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.35678	5.560787	.3610910	.4113798	.6944875	1.681787	.6877526
Stddev	.04343	.041309	.0053349	.0010030	.0068653	.026984	.0028134
%RSD	.3823926	.7428623	1.477429	.2438025	.9885466	1.604510	.4090728

#1	11.30956	5.537260	.3664477	.4109523	.6911732	1.712913	.6884952
#2	11.36577	5.536617	.3610473	.4106615	.6899081	1.664980	.6846423
#3	11.39501	5.608485	.3557782	.4125257	.7023812	1.667468	.6901202

Sample Name: N4716-03MSD Acquired: 09/23/2022 22:20:13 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 321MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2107061	.2241087	.2177975
Stddev	.0005855	.0020222	.0006021
%RSD	.2778547	.9023173	.2764552

#1	.2111956	.2263224	.2171418
#2	.2108651	.2236451	.2183256
#3	.2100575	.2223585	.2179250

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.868	2087.337	39146.88	4444.883	2715.536
Stddev	6.560	9.339	269.17	66.920	8.038
%RSD	.4885203	.4473957	.6875898	1.505548	.2959967

#1	1335.559	2076.626	38887.58	4369.150	2706.363
#2	1344.796	2091.611	39128.12	4469.458	2718.895
#3	1348.247	2093.774	39424.94	4496.040	2721.349

Sample Name: N4716-03A Acquired: 09/23/2022 22:23:58 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0027861	-.001543	.0006901	.0058173	.0010874	.0124634	.1380826
Stddev	.0034378	.000999	.0013250	.0040253	.0019102	.0099437	.0006493
%RSD	123.3929	64.73903	191.9955	69.19535	175.6747	79.78313	.4701939

#1	.0041362	-.000390	.0021503	.0101554	.0002304	.0186029	.1385422
#2	-.001122	-.002082	-.000436	.0050937	-.000244	.0009909	.1373399
#3	.005344	-.002157	.000356	.0022029	.003276	.0177965	.1383657

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000440	-.000033	2.096142	-.000075	-.000546	-.001436	.3450931
Stddev	.000092	.000028	.006320	.000403	.000476	.000817	.0100260
%RSD	20.84612	84.45158	.3015256	538.8576	87.18233	56.93017	2.905302

#1	-.000495	-.000030	2.089412	.000331	-.000531	-.002192	.3466212
#2	-.000490	-.000063	2.097063	-.000474	-.001030	-.001546	.3542673
#3	-.000334	-.000007	2.101952	-.000081	-.000078	-.000569	.3343908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699805	.4754466	.0020619	-.000740	16.70736	-.002684	.0263326
Stddev	.0005267	.0219210	.0001604	.000112	.29291	.002656	.0002522
%RSD	.7525634	4.610617	7.777099	15.18814	1.753180	98.96047	.9578806

#1	.0695840	.4640621	.0020702	-.000823	16.58338	-.000201	.0265260
#2	.0697794	.4615601	.0022180	-.000612	16.49682	-.002367	.0260473
#3	.0705781	.5007176	.0018976	-.000785	17.04187	-.005483	.0264246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9261763	.0019396	.0411283	-.000173	.6633887	.1884756	-.001370
Stddev	.0324276	.0009650	.0003202	.000294	.0029346	.0015171	.000642
%RSD	3.501235	49.75081	.7784245	170.3301	.4423599	.8049535	46.84888

#1	.8986731	.0008877	.0408381	-.000166	.6653720	.1902149	-.002016
#2	.9619332	.0021472	.0414717	-.000471	.6600177	.1874248	-.000733
#3	.9179226	.0027839	.0410750	.000118	.6647765	.1877871	-.001361

Sample Name: N4716-03A Acquired: 09/23/2022 22:23:58 Type: Unk
Method: NON EPA-6010-200.7(v78) 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	.0033043	.0008837	.0106419
Stddev	.0003397	.0017876	.0000765
%RSD	10.27948	202.2859	.7187343

#1	.0030949	-.001127	.0105559
#2	.0036962	.002292	.0107024
#3	.0031218	.001486	.0106675

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.647	2093.703	39046.92	4474.165	2746.986
Stddev	14.226	7.043	233.77	30.276	8.713
%RSD	1.049415	.3363824	.5987024	.6766928	.3171872

#1	1340.621	2091.465	39145.73	4439.640	2741.439
#2	1368.909	2088.052	39215.07	4486.668	2742.490
#3	1357.412	2101.593	38779.97	4496.188	2757.028

Sample Name: N4716-04 Acquired: 09/23/2022 22:27:52 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023118	-.001165	3.002424	.0027066	.0032737	.1720787	.0511284
Stddev	.0005175	.002978	.002270	.0044935	.0006665	.0122407	.0012289
%RSD	22.38302	255.6873	.0756121	166.0206	20.36005	7.113403	2.403621

#1	.0017427	.002274	3.000074	.0055012	.0025047	.1804014	.0503572
#2	.0027540	-.002831	3.002594	.0050954	.0036323	.1778110	.0525456
#3	.0024388	-.002938	3.004605	-.002477	.0036842	.1580238	.0504823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	.0005726	4.837916	.0004441	.0006006	.0758143	.8400274
Stddev	.000061	.0000365	.131587	.0003680	.0001153	.0020917	.0182177
%RSD	13.33826	6.381263	2.719904	82.86245	19.19314	2.759007	2.168702

#1	-.000395	.0005600	4.713343	.0002413	.0005976	.0735410	.8213930
#2	-.000517	.0005441	4.975543	.0002222	.0004869	.0776577	.8577976
#3	-.000454	.0006138	4.824862	.0008690	.0007174	.0762441	.8408916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597444	1.430969	.0027258	-.000663	33.60597	-.001463	.2664913
Stddev	.0009929	.038330	.0003295	.000280	.70385	.000612	.0015875
%RSD	1.661894	2.678618	12.08713	42.24967	2.094431	41.82511	.5957090

#1	.0586729	1.391071	.0024913	-.000666	32.87995	-.001435	.2679057
#2	.0606334	1.434323	.0025836	-.000382	34.28534	-.000865	.2647743
#3	.0599268	1.467511	.0031025	-.000943	33.65262	-.002087	.2667939

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.861602	.8011793	.0605691	.0000205	4.281448	3.233672	.0001061
Stddev	.054568	.0033381	.0013932	.0002665	.029111	.073382	.0007091
%RSD	1.906916	.4166551	2.300181	1302.358	.6799256	2.269302	668.1556

#1	2.830112	.8044313	.0591103	-.000180	4.311675	3.165965	-.000111
#2	2.924612	.8013453	.0618858	.000323	4.253600	3.311647	.000898
#3	2.830082	.7977612	.0607113	-.000082	4.279068	3.223404	-.000469

Sample Name: N4716-04 Acquired: 09/23/2022 22:27:52 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 324 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0075787	-.002745	.0222480
Stddev	.0015448	.000339	.0001540
%RSD	20.38346	12.36042	.6922481

#1	.0065356	-.002377	.0221115
#2	.0093534	-.003046	.0222177
#3	.0068470	-.002813	.0224150

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.822	2099.959	39391.66	4556.788	2724.277
Stddev	7.749	5.051	58.25	92.383	4.985
%RSD	.5710887	.2405414	.1478724	2.027375	.1829896

#1	1348.693	2094.127	39383.87	4628.933	2720.796
#2	1357.647	2102.770	39337.71	4452.664	2729.988
#3	1364.124	2102.980	39453.42	4588.766	2722.048

Sample Name: N4724-02 Acquired: 09/23/2022 22:31:44 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-30-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003182	-.000594	.0028452	-.001260	.0010445	.1578189	.1567398
Stddev	.0049508	.002030	.0011828	.004214	.0029591	.0106267	.0023409
%RSD	1555.848	341.5301	41.57260	334.4504	283.3015	6.733479	1.493520

#1	-.005325	.001367	.0038662	.003189	-.002267	.1561504	.1550552
#2	.002347	-.000464	.0031204	-.001778	.003429	.1481252	.1557515
#3	.003933	-.002687	.0015490	-.005191	.001972	.1691812	.1594129

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000293	-.000031	.6524693	.0009809	.0001639	.0012232	.3447192
Stddev	.000090	.000064	.0063266	.0001172	.0003327	.0013173	.0049238
%RSD	30.90520	210.3708	.9696343	11.94818	202.9716	107.6940	1.428352

#1	-.000356	-.000015	.6515655	.0010597	.0002739	.0005030	.3392842
#2	-.000189	.000025	.6466433	.0010368	-.000210	.0027436	.3459914
#3	-.000332	-.000101	.6591992	.0008462	.000428	.0004230	.3488821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323487	.1285960	.0005023	-.000997	270.5263	-.002019	.1568202
Stddev	.0005482	.0301726	.0000908	.000253	2.0916	.002295	.0005053
%RSD	1.694621	23.46309	18.07542	25.39711	.7731579	113.6800	.3222283

#1	.0319282	.0946670	.0005267	-.000726	268.9008	-.004566	.1565913
#2	.0321492	.1387046	.0005784	-.001228	269.7919	-.001378	.1573995
#3	.0329687	.1524163	.0004018	-.001037	272.8860	-.000113	.1564699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4770194	.0108041	.0621328	-.000105	.8773174	.1940101	-.000873
Stddev	.0492818	.0013624	.0019269	.000299	.0011476	.0028996	.000135
%RSD	10.33119	12.60960	3.101227	283.8634	.1308101	1.494540	15.46867

#1	.4658717	.0092331	.0639841	-.000129	.8768132	.1971987	-.000732
#2	.4342663	.0116602	.0601383	.000205	.8786308	.1933005	-.000887
#3	.5309201	.0115190	.0622760	-.000392	.8765081	.1915313	-.001001

Sample Name: N4724-02 Acquired: 09/23/2022 22:31:44 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-30-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029927	-.005447	.0056898
Stddev	.0009216	.001757	.0001252
%RSD	30.79362	32.26225	2.199991

#1	.0039415	-.007095	.0055626
#2	.0029356	-.005647	.0056940
#3	.0021010	-.003598	.0058128

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.985	2055.630	38725.07	4499.273	2536.334
Stddev	14.556	8.084	155.15	23.188	6.040
%RSD	1.083027	.3932544	.4006419	.5153715	.2381353

#1	1354.560	2046.317	38754.20	4498.380	2530.884
#2	1350.010	2059.742	38863.60	4522.894	2542.828
#3	1327.384	2060.832	38557.43	4476.544	2535.290

Sample Name: N4724-04 Acquired: 09/23/2022 22:35:39 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014689	-.002785	.0001967	.0087901	.0027325	.1356897	.2423622
Stddev	.0018268	.001078	.0021712	.0025689	.0010804	.0036602	.0027213
%RSD	124.3708	38.71273	1104.088	29.22523	39.54004	2.697512	1.122840

#1	.0032402	-.003683	-.001103	.0108552	.0038059	.1318132	.2392265
#2	.0015752	-.003082	-.001010	.0059134	.0027462	.1361694	.2441074
#3	-.000409	-.001589	.002703	.0096018	.0016452	.1390864	.2437525

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000440	.0000684	1.587979	.0005264	-.000116	.0002243	.0214614
Stddev	.000149	.0000577	.021840	.0002437	.000088	.0025821	.0089948
%RSD	33.76924	84.27064	1.375349	46.30648	76.18825	1151.000	41.91176

#1	-.000468	.0000085	1.564758	.0008037	-.000176	-.002416	.0299020
#2	-.000572	.0001235	1.608110	.0004293	-.000156	.002744	.0224827
#3	-.000279	.0000734	1.591070	.0003461	-.000015	.000345	.0119995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290393	.1242207	.0004836	-.000865	303.6643	.0006390	.1967106
Stddev	.0008539	.0170192	.0005195	.000085	2.6769	.0010218	.0011651
%RSD	2.940565	13.70074	107.4214	9.848208	.8815177	159.8919	.5922870

#1	.0280553	.1361425	.0009241	-.000844	300.6202	.0001670	.1964143
#2	.0294769	.1317895	-.000089	-.000958	304.7219	.0018115	.1979952
#3	.0295858	.1047300	.000616	-.000792	305.6508	-.000061	.1957223

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8080438	.0082924	.0829335	.0001243	.7782129	.3385687	-.000265
Stddev	.0245643	.0024261	.0012666	.0004177	.0059522	.0050765	.000498
%RSD	3.039977	29.25645	1.527286	336.1130	.7648606	1.499406	187.8867

#1	.7996359	.0086808	.0814715	-.000060	.7729986	.3402663	-.000840
#2	.8357081	.0105008	.0836299	-.000169	.7769422	.3425790	.000001
#3	.7887873	.0056955	.0836992	.000602	.7846979	.3328610	.000043

Sample Name: N4724-04 Acquired: 09/23/2022 22:35:39 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029012	-.003124	.0127789
Stddev	.0004950	.003294	.0002102
%RSD	17.06048	105.4272	1.645041

#1	.0031383	-.004748	.0126328
#2	.0023323	.000666	.0126841
#3	.0032331	-.005291	.0130198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1312.057	2005.356	38108.46	4455.121	2493.619
Stddev	2.063	3.603	22.98	36.313	5.920
%RSD	.1572693	.1796652	.0603079	.8150749	.2373959

#1	1314.067	2003.116	38134.63	4455.042	2488.188
#2	1312.158	2003.440	38091.58	4418.848	2492.740
#3	1309.944	2009.512	38099.16	4491.473	2499.929

Sample Name: N4724-06 Acquired: 09/23/2022 22:39:33 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.001001	-.001619	.0021006	.0016055	.2333666	.1981478
Stddev	.002345	.001416	.000284	.0032397	.0026245	.0071783	.0006249
%RSD	6458.803	141.3994	17.51728	154.2226	163.4659	3.075976	.3153545

#1	.000635	-.000562	-.001883	-.001333	.0046357	.2250784	.1984117
#2	-.002643	-.002585	-.001319	.005104	.0001294	.2375901	.1985975
#3	.001900	.000143	-.001655	.002531	.0000515	.2374315	.1974343

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	.0000346	1.075269	.0006672	-.000288	.0018383	.0233280
Stddev	.000073	.0000554	.013722	.0005886	.000184	.0006291	.0041579
%RSD	26.77856	160.5028	1.276162	88.22459	64.05439	34.21980	17.82357

#1	-.000337	-.000024	1.089214	.0012648	-.000158	.0011386	.0235742
#2	-.000291	.000086	1.061781	.0000880	-.000207	.0020193	.0273574
#3	-.000194	.000042	1.074811	.0006486	-.000499	.0023571	.0190525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0992133	.1933349	.0016552	-.000450	310.2682	-.002788	.1634270
Stddev	.0003674	.0318170	.0003214	.000417	.0601	.001966	.0018833
%RSD	.3703264	16.45696	19.41611	92.86840	.0193578	70.52039	1.152382

#1	.0988029	.1898841	.0012940	-.000888	310.2688	-.004843	.1637396
#2	.0995117	.1633839	.0017619	-.000057	310.2079	-.002599	.1651344
#3	.0993252	.2267367	.0019096	-.000403	310.3280	-.000924	.1614069

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7981555	.0062869	.0773876	-.000508	.6063091	.2857609	.0002729
Stddev	.0649795	.0030612	.0019338	.000436	.0076366	.0040484	.0019963
%RSD	8.141206	48.69223	2.498887	85.86179	1.259522	1.416705	731.4824

#1	.7232631	.0035190	.0796107	-.000943	.5987750	.2901924	.0022664
#2	.8316429	.0057669	.0764573	-.000071	.6061081	.2848339	-.001726
#3	.8395606	.0095748	.0760947	-.000509	.6140442	.2822565	.000279

Sample Name: N4724-06 Acquired: 09/23/2022 22:39:33 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024111	.0006838	.0070617
Stddev	.0003870	.0008627	.0000805
%RSD	16.04984	126.1717	1.139739

#1	.0026608	.0005973	.0071270
#2	.0019653	-.000132	.0069718
#3	.0026071	.001586	.0070863

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.564	2025.363	38612.68	4479.002	2484.599
Stddev	12.276	2.515	85.07	44.269	5.083
%RSD	.9163978	.1241804	.2203125	.9883637	.2045660

#1	1340.162	2027.246	38515.74	4432.389	2490.352
#2	1327.000	2026.336	38647.40	4484.140	2480.717
#3	1351.529	2022.507	38674.89	4520.478	2482.728

Sample Name: N4724-08 Acquired: 09/23/2022 22:43:27 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001109	-.000431	.0015490	.0057089	.0012535	.1833149	.2118895
Stddev	.0007693	.001449	.0011613	.0064402	.0015741	.0059797	.0017512
%RSD	693.6846	335.7660	74.97035	112.8097	125.5692	3.261962	.8264724

#1	-.000021	-.001636	.0002215	.0005849	.0027775	.1870245	.2120925
#2	-.000584	.001176	.0020489	.0036034	-.000366	.1865034	.2135303
#3	.000937	-.000834	.0023768	.0129383	.001349	.1764168	.2100456

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	-.000055	.9955821	.0011967	-.000308	.0023756	.0777107
Stddev	.000046	.000052	.0029590	.0001950	.000221	.0006492	.0092704
%RSD	19.60101	94.27558	.2972131	16.29660	71.89005	27.32547	11.92934

#1	-.000277	-.000109	.9924206	.0012152	-.000510	.0020750	.0847258
#2	-.000186	-.000005	.9982850	.0009931	-.000071	.0019313	.0672009
#3	-.000245	-.000052	.9960408	.0013819	-.000342	.0031206	.0812053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143562	.0989322	.0005198	-.000762	289.7013	-.002130	.2087876
Stddev	.0005198	.0288353	.0005145	.000104	.9084	.001763	.0024949
%RSD	3.620671	29.14650	98.97798	13.63148	.3135720	82.76723	1.194946

#1	.0137598	.0805784	.0008972	-.000642	288.9938	-.001175	.2090048
#2	.0147127	.1321679	-.000066	-.000820	290.7257	-.001050	.2061912
#3	.0145962	.0840503	.000729	-.000824	289.3845	-.004164	.2111668

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7906095	.0064444	.0870673	.0003832	.7853327	.1948081	-.001483
Stddev	.0373937	.0027499	.0025886	.0004843	.0134281	.0031039	.002047
%RSD	4.729734	42.67070	2.973150	126.3943	1.709859	1.593339	137.9859

#1	.8261886	.0081245	.0880224	.0006726	.7877681	.1922263	-.003168
#2	.7940067	.0079377	.0890426	-.000176	.7708537	.1982519	.000795
#3	.7516330	.0032709	.0841368	.000653	.7973765	.1939459	-.002078

Sample Name: N4724-08 Acquired: 09/23/2022 22:43:27 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025709	-.001180	.0093524
Stddev	.0006712	.001789	.0001251
%RSD	26.10654	151.5733	1.337992

#1	.0033274	-.002961	.0093954
#2	.0020467	.000617	.0094503
#3	.0023387	-.001196	.0092114

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.509	2036.764	38784.61	4460.226	2510.819
Stddev	9.653	5.100	163.67	30.930	3.758
%RSD	.7179540	.2503765	.4220041	.6934575	.1496633

#1	1334.343	2033.465	38602.59	4452.191	2507.408
#2	1353.551	2042.638	38919.66	4434.107	2514.847
#3	1345.632	2034.189	38831.60	4494.381	2510.201

Sample Name: CCV09 Acquired: 09/23/2022 22:47:21 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19490 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.945872	4.937278	5.042836	4.948751	4.974605	10.32315	10.60182
Stddev	.021837	.017956	.012071	.008918	.006545	.02847	.02666
%RSD	.4415234	.3636731	.2393692	.1802055	.1315683	.2757668	.2514447

#1	4.944356	4.921871	5.032288	4.943881	4.967230	10.30482	10.62179
#2	4.968428	4.956997	5.040218	4.959043	4.976862	10.35594	10.57155
#3	4.924832	4.932966	5.056001	4.943328	4.979723	10.30868	10.61213

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2746630	2.528971	26.70611	1.002739	2.516025	1.264991	5.283298
Stddev	.0027159	.001732	.06856	.007144	.004356	.002722	.035007
%RSD	.9887999	.0684802	.2567367	.7124137	.1731142	.2151865	.6626039

#1	.2777383	2.529288	26.78518	1.010052	2.512695	1.262042	5.259227
#2	.2725936	2.527102	26.67012	1.002386	2.514425	1.265524	5.267209
#3	.2736572	2.530521	26.66304	.995778	2.520954	1.267407	5.323458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.656341	26.72386	2.508450	1.288923	26.18174	2.599213	2.460959
Stddev	.006053	.07026	.003524	.012024	.21607	.007018	.007362
%RSD	.2278587	.2628981	.1404875	.9328859	.8252586	.2699951	.2991692

#1	2.661114	26.64284	2.508372	1.292161	26.32874	2.591174	2.457439
#2	2.649533	26.76079	2.504966	1.298997	25.93366	2.602351	2.469420
#3	2.658376	26.76796	2.512013	1.275612	26.28282	2.604115	2.456017

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.99914	5.010582	5.402761	5.027081	4.817434	5.402537	5.098396
Stddev	.05812	.017753	.048322	.005727	.010009	.046554	.003250
%RSD	.2235304	.3543006	.8943964	.1139185	.2077663	.8617044	.0637453

#1	25.94667	4.998801	5.455804	5.020674	4.808599	5.453963	5.100060
#2	26.06161	5.031001	5.391235	5.031702	4.828305	5.363265	5.100477
#3	25.98914	5.001946	5.361244	5.028866	4.815399	5.390385	5.094651

Sample Name: CCV09 Acquired: 09/23/2022 22:47:21 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB19490 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.078691	5.352599	5.070734
Stddev	.003026	.013376	.086961
%RSD	.0595803	.2499008	1.714954

#1	5.081610	5.358968	4.976327
#2	5.075569	5.337229	5.088312
#3	5.078895	5.361601	5.147563

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1364.661	2076.184	39198.65	4465.332	2580.644
Stddev	8.983	3.307	348.61	22.595	4.107
%RSD	.6582498	.1592824	.8893321	.5060042	.1591563

#1	1371.397	2079.996	39200.65	4440.128	2583.233
#2	1354.462	2074.081	38849.04	4472.094	2582.790
#3	1368.124	2074.476	39546.25	4483.773	2575.908

Sample Name: CCB09 Acquired: 09/23/2022 22:51:04 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19492 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038178	.0012824	.0005985	-.000159	.0016233	.0116277	.0013007
Stddev	.0056787	.0011739	.0007026	.003721	.0007840	.0037730	.0004837
%RSD	148.7404	91.53671	117.3895	2345.840	48.29706	32.44890	37.18594

#1	-.002588	.0025845	.0009302	-.000336	.0023990	.0120634	.0018112
#2	.008235	.0009576	.0010738	-.003787	.0008312	.0076557	.0008492
#3	.005806	.0003051	-.000209	.003647	.0016396	.0151639	.0012419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000022	.0026378	.0000425	.0002221	-.000738	.0030347
Stddev	.000024	.000056	.0170777	.0003333	.0001286	.000430	.0079871
%RSD	32.96162	256.8393	647.4168	783.8814	57.91000	58.23283	263.1931

#1	-.000065	.000031	-.016445	.0002961	.0003153	-.000338	.0122185
#2	-.000054	-.000017	.007876	-.000335	.0002755	-.001193	-.002291
#3	-.000100	-.000080	.016483	.000166	.0000754	-.000684	-.000824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002117	.0057112	.0003255	-.000471	.0210800	-.000733	.0009050
Stddev	.0003198	.0183387	.0002571	.000279	.1124363	.002671	.0003103
%RSD	151.0614	321.0988	78.99242	59.18569	533.3788	364.3610	34.28414

#1	.0005704	.0268577	.0001840	-.000243	.0611440	-.000316	.0011574
#2	.0001083	-.005825	.0001702	-.000782	-.105901	-.003588	.0009990
#3	-.000044	-.003899	.0006223	-.000389	.107997	.001705	.0005586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2841746	.0032744	.0052666	.0010444	.0012682	.0043429	-.000529
Stddev	.0241021	.0033819	.0009830	.0001279	.0031930	.0003075	.000111
%RSD	8.481426	103.2841	18.66481	12.24209	251.7783	7.080346	20.88051

#1	.2962508	.0005745	.0059798	.0011517	.0049541	.0040258	-.000655
#2	.2564217	.0021809	.0041453	.0010786	-.000651	.0046397	-.000486
#3	.2998513	.0070677	.0056748	.0009030	-.000498	.0043631	-.000447

Sample Name: CCB09 Acquired: 09/23/2022 22:51:04 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19492 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029041	.0007824	.0001924
Stddev	.0003866	.0004654	.0000095
%RSD	13.31194	59.48087	4.932924

#1	.0025161	.0003536	.0001996
#2	.0029072	.0007163	.0001961
#3	.0032892	.0012773	.0001817

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.551	2138.289	39419.20	4612.046	2801.263
Stddev	3.807	3.810	120.45	97.655	.748
%RSD	.2757857	.1781885	.3055521	2.117393	.0267055

#1	1379.615	2138.492	39494.14	4558.417	2801.621
#2	1384.739	2141.994	39483.20	4724.764	2801.764
#3	1377.299	2134.382	39280.27	4552.956	2800.403

Sample Name: N4724-10 Acquired: 09/23/2022 22:54:59 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006948	.0001166	.0010993	-.000010	.0026113	.3708050	.1686171
Stddev	.0051879	.0002940	.0008443	.000609	.0027252	.0080958	.0016671
%RSD	746.6368	252.0585	76.79976	5950.842	104.3600	2.183296	.9887096

#1	.0044021	.0004169	.0009542	-.000466	.0053511	.3676706	.1683159
#2	-.005234	.0001036	.0003370	-.000245	-.000099	.3799993	.1671210
#3	.002916	-.000171	.0020067	.000681	.002582	.3647450	.1704142

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000327	.0000879	.7072735	.0009461	.0009919	-.000809	.0263802
Stddev	.000006	.0000767	.0135553	.0004472	.0002833	.001370	.0007261
%RSD	1.886884	87.30800	1.916551	47.26320	28.55688	169.4129	2.752315

#1	-.000331	.0000964	.7020340	.0004832	.0006937	-.000751	.0258922
#2	-.000320	.0001600	.6971201	.0009795	.0010247	.000532	.0260338
#3	-.000331	.0000072	.7226665	.0013756	.0012574	-.002206	.0272146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909511	.1107888	.0009349	-.000781	273.0133	-.000494	.1604755
Stddev	.0007788	.0343409	.0000502	.000257	.7750	.002235	.0018113
%RSD	.8562725	30.99670	5.367532	32.90973	.2838654	452.2989	1.128687

#1	.0911345	.1345380	.0008834	-.000539	272.9511	-.003047	.1585483
#2	.0900970	.1264147	.0009375	-.001050	272.2714	.001111	.1621427
#3	.0916218	.0714137	.0009837	-.000753	273.8176	.000453	.1607355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5835995	.0036108	.0801891	.0000618	.5922253	.2586259	-.001360
Stddev	.0903386	.0020650	.0006582	.0000866	.0049611	.0034462	.000113
%RSD	15.47956	57.18898	.8208586	140.1963	.8377043	1.332503	8.289305

#1	.5220158	.0055453	.0808402	.0000568	.5881582	.2549543	-.001357
#2	.5414759	.0038506	.0802032	.0001508	.5977526	.2591330	-.001474
#3	.6873067	.0014364	.0795239	-.000022	.5907650	.2617905	-.001249

Sample Name: N4724-10 Acquired: 09/23/2022 22:54:59 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027476	-.002874	.0058538
Stddev	.0007001	.001473	.0000060
%RSD	25.48038	51.24763	.1029891

#1	.0020218	-.001174	.0058469
#2	.0028023	-.003755	.0058569
#3	.0034189	-.003692	.0058577

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.115	2041.396	38995.79	4468.394	2526.539
Stddev	5.467	1.554	90.63	26.530	1.211
%RSD	.4040100	.0761457	.2323970	.5937168	.0479140

#1	1347.151	2041.028	38896.44	4442.192	2525.975
#2	1354.309	2043.101	39073.93	4495.239	2527.928
#3	1357.887	2040.058	39017.00	4467.750	2525.713

Sample Name: N4724-12 Acquired: 09/23/2022 22:58:53 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023806	-.001767	-.000454	.0035153	.0015853	.2114558	.1876144
Stddev	.0018689	.000471	.000195	.0042088	.0010585	.0078733	.0063449
%RSD	78.50711	26.65900	42.84313	119.7287	66.77306	3.723361	3.381866

#1	.0005404	-.001982	-.000233	.0056118	.0018018	.2113645	.1895830
#2	.0023244	-.002093	-.000598	.0062641	.0004352	.2036286	.1805185
#3	.0042770	-.001227	-.000532	-.001330	.0025189	.2193743	.1927416

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000235	-.000010	.4975771	.0005405	.0001950	.0025515	.0104353
Stddev	.000041	.000129	.0163400	.0000225	.0002244	.0014723	.0073069
%RSD	17.62486	1235.593	3.283912	4.155148	115.0707	57.70178	70.02118

#1	-.000281	.000138	.5089760	.0005558	.0000535	.0040332	.0162954
#2	-.000200	-.000071	.4788567	.0005510	.0000778	.0025324	.0127622
#3	-.000226	-.000098	.5048986	.0005147	.0004538	.0010888	.0022483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580508	.0839890	.0007063	-.000288	300.3970	-.002067	.2118851
Stddev	.0028212	.0377122	.0002678	.000183	8.9827	.002209	.0004363
%RSD	4.859917	44.90135	37.90928	63.51398	2.990289	106.8858	.2059006

#1	.0583215	.0631043	.0007349	-.000483	302.8712	-.002622	.2120663
#2	.0551039	.0613393	.0009587	-.000122	290.4365	.000367	.2113874
#3	.0607268	.1275233	.0004254	-.000258	307.8833	-.003944	.2122015

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6691659	.0067533	.1023760	-.000097	.9328986	.1748894	-.001059
Stddev	.0920103	.0011453	.0055671	.000259	.0042350	.0065464	.001239
%RSD	13.75001	16.95944	5.437880	268.5777	.4539605	3.743184	117.0420

#1	.6001005	.0066775	.1048542	.000111	.9376981	.1774479	.000281
#2	.6337817	.0056478	.0960002	-.000387	.9313104	.1674501	-.002165
#3	.7736156	.0079347	.1062737	-.000014	.9296873	.1797702	-.001293

Sample Name: N4724-12 Acquired: 09/23/2022 22:58:53 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025627	-.002532	.0051087
Stddev	.0004352	.000529	.0002212
%RSD	16.98300	20.89670	4.330731

#1	.0029079	-.002199	.0052268
#2	.0020738	-.002256	.0048534
#3	.0027062	-.003143	.0052458

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.678	2052.281	39237.78	4574.404	2510.261
Stddev	12.210	2.225	116.50	143.277	1.375
%RSD	.9012921	.1083953	.2969037	3.132153	.0547758

#1	1340.632	2049.717	39103.62	4489.119	2508.680
#2	1360.654	2053.430	39313.41	4739.820	2510.926
#3	1362.749	2053.696	39296.30	4494.274	2511.177

Sample Name: N4724-14 Acquired: 09/23/2022 23:02:46 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000194	-.001027	.0019276	.0001222	.0023760	.1668294	.1655163
Stddev	.003927	.001062	.0011272	.0052541	.0013923	.0061340	.0009812
%RSD	2021.799	103.4537	58.47730	4298.210	58.59964	3.676824	.5927942

#1	.000918	-.001183	.0007273	.0061886	.0008309	.1616669	.1646262
#2	.003057	-.002001	.0020918	-.002837	.0027638	.1736104	.1665684
#3	-.004557	.000105	.0029638	-.002985	.0035333	.1652108	.1653543

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	-.000066	1.533712	.0005945	.0036638	-.000563	.0059440
Stddev	.000072	.000060	.012378	.0002806	.0001703	.002763	.0084441
%RSD	21.46504	91.18122	.8070829	47.19520	4.648406	490.4818	142.0617

#1	-.000359	-.000007	1.527495	.0009185	.0038486	.001866	-.001594
#2	-.000397	-.000063	1.547967	.0004281	.0035132	-.003569	.004357
#3	-.000257	-.000127	1.525674	.0004370	.0036295	.000013	.015069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691937	.1380737	.0004110	-.000693	296.5903	-.002254	.1521386
Stddev	.0004433	.0192164	.0001582	.000142	2.2294	.000705	.0002922
%RSD	.6405873	13.91750	38.48796	20.49499	.7516706	31.26342	.1920624

#1	.0687366	.1602615	.0004024	-.000543	294.6198	-.001863	.1522668
#2	.0696216	.1271945	.0005734	-.000826	299.0101	-.003068	.1518042
#3	.0692229	.1267651	.0002573	-.000709	296.1410	-.001831	.1523448

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7929214	.0054845	.0698129	-.000486	.6647199	.2529419	-.000946
Stddev	.0829090	.0012661	.0011928	.000095	.0061642	.0007780	.000613
%RSD	10.45615	23.08516	1.708505	19.62859	.9273399	.3075928	64.78499

#1	.7961456	.0066067	.0706572	-.000577	.6589894	.2536306	-.000241
#2	.7084473	.0057349	.0703332	-.000494	.6712415	.2530972	-.001353
#3	.8741713	.0041119	.0684484	-.000387	.6639288	.2520980	-.001245

Sample Name: N4724-14 Acquired: 09/23/2022 23:02:46 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030957	-.001453	.0091048
Stddev	.0011675	.002042	.0000711
%RSD	37.71410	140.4813	.7807381

#1	.0037584	-.001287	.0090307
#2	.0037811	.000500	.0091725
#3	.0017476	-.003573	.0091114

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.030	2028.009	38805.18	4459.486	2504.778
Stddev	16.436	3.836	321.56	24.394	2.528
%RSD	1.222881	.1891557	.8286471	.5470197	.1009394

#1	1345.861	2032.436	39049.03	4431.427	2506.808
#2	1359.474	2025.670	38925.75	4475.660	2505.581
#3	1326.756	2025.920	38440.76	4471.371	2501.946

Sample Name: N4724-16 Acquired: 09/23/2022 23:06:41 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000283	-.003148	-.000252	.0042393	.0039050	.1536605	.2029627
Stddev	.005062	.002149	.001480	.0021096	.0008561	.0037807	.0012646
%RSD	1789.879	68.27442	587.4448	49.76213	21.92176	2.460407	.6230553

#1	.001060	-.005530	-.001956	.0050703	.0048934	.1509771	.2031500
#2	-.005881	-.001354	.000491	.0058068	.0033973	.1579843	.2016149
#3	.003972	-.002561	.000709	.0018408	.0034244	.1520201	.2041232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000252	-.000001	1.877692	.0006735	.0010175	-.000582	.0037622
Stddev	.000031	.000053	.018110	.0001864	.0002210	.000682	.0037181
%RSD	12.18904	4975.541	.9644882	27.67216	21.71600	117.1427	98.82860

#1	-.000280	-.000055	1.882218	.0004842	.0007673	-.001041	.0075246
#2	-.000219	.000001	1.857748	.0006793	.0011858	-.000906	.0036720
#3	-.000257	.000051	1.893110	.0008568	.0010994	.000201	.0000900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328586	.2491055	.0002286	-.000820	327.7485	-.001211	.1705717
Stddev	.0005724	.0399574	.0000181	.000300	1.0755	.005079	.0000548
%RSD	1.741990	16.04034	7.895972	36.50765	.3281562	419.5436	.0321555

#1	.0322062	.2057209	.0002488	-.000540	326.7436	.003879	.1706079
#2	.0332763	.2843965	.0002142	-.001136	327.6191	-.006279	.1705985
#3	.0330934	.2571992	.0002227	-.000785	328.8829	-.001232	.1705086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9403087	.0051099	.0786174	-.000171	.6569444	.3220970	-.000796
Stddev	.0708086	.0002294	.0018379	.000201	.0093067	.0033517	.001514
%RSD	7.530355	4.489808	2.337720	117.5311	1.416667	1.040591	190.1902

#1	.8790229	.0053373	.0788796	-.000145	.6462182	.3223584	-.000910
#2	1.017823	.0048785	.0766626	-.000383	.6617375	.3186222	-.002251
#3	.924080	.0051141	.0803101	.000015	.6628777	.3253103	.000772

Sample Name: N4724-16 Acquired: 09/23/2022 23:06:41 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014567	.0008726	.0200415
Stddev	.0006540	.0003761	.0001285
%RSD	44.89412	43.09487	.6409282

#1	.0008154	.0004657	.0199151
#2	.0021227	.0012073	.0201719
#3	.0014319	.0009450	.0200375

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.268	2016.092	38350.68	4461.075	2476.058
Stddev	11.273	5.684	300.23	32.078	2.358
%RSD	.8454834	.2819207	.7828573	.7190558	.0952223

#1	1339.443	2009.599	38431.67	4440.039	2473.418
#2	1320.257	2018.514	38018.26	4497.996	2477.955
#3	1340.104	2020.164	38602.11	4445.191	2476.800

Sample Name: N4742-02 Acquired: 09/23/2022 23:10:33 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012495	-.001885	.0013694	-.000732	.0028315	.2278909	.2109264
Stddev	.0026808	.003542	.0028361	.002664	.0010916	.0115545	.0052762
%RSD	214.5454	187.8935	207.1012	364.0079	38.55285	5.070203	2.501461

#1	.0005166	.001094	.0045746	-.000213	.0017215	.2232382	.2053229
#2	.0042206	-.005802	.0003488	.001635	.0028692	.2193881	.2157991
#3	-.000989	-.000948	-.000815	-.003617	.0039038	.2410465	.2116573

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	.0001358	1.376171	.0017091	.0001043	.0033286	.0480425
Stddev	.000047	.0001128	.050645	.0003726	.0001036	.0006388	.0173453
%RSD	17.03129	83.07905	3.680168	21.80357	99.41162	19.19039	36.10402

#1	-.000248	.0001887	1.317695	.0013095	.0002205	.0026362	.0676761
#2	-.000247	.0000063	1.404833	.0020470	.0000215	.0034548	.0416539
#3	-.000328	.0002125	1.405985	.0017707	.0000708	.0038949	.0347976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179159	.1577850	.0012324	-.000808	316.9863	-.001245	.1593085
Stddev	.0003467	.0392976	.0004687	.000472	4.7684	.000968	.0012459
%RSD	1.935276	24.90581	38.03240	58.43216	1.504296	77.75260	.7820485

#1	.0176240	.1877838	.0008350	-.000380	311.6461	-.002175	.1592442
#2	.0178245	.1133007	.0011130	-.001315	320.8181	-.001316	.1605853
#3	.0182992	.1722705	.0017493	-.000729	318.4947	-.000243	.1580961

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9756715	.0122812	.0645373	.0004369	.7985770	.2598794	-.000289
Stddev	.0254038	.0020646	.0011326	.0003728	.0143761	.0037481	.000183
%RSD	2.603729	16.81079	1.754929	85.32589	1.800218	1.442242	63.40569

#1	.9474219	.0108935	.0637108	.0004103	.7984289	.2558630	-.000473
#2	.9966392	.0146538	.0658283	.0008223	.7842755	.2632840	-.000287
#3	.9829534	.0112963	.0640729	.0000781	.8130266	.2604912	-.000107

Sample Name: N4742-02 Acquired: 09/23/2022 23:10:33 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035987	-.001178	.0128192
Stddev	.0017122	.000892	.0000127
%RSD	47.57908	75.68823	.0987843

#1	.0055283	-.001259	.0128046
#2	.0030073	-.002026	.0128260
#3	.0022606	-.000249	.0128270

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.864	2018.604	38353.91	4414.622	2478.179
Stddev	6.926	4.688	171.39	57.796	9.644
%RSD	.5223719	.2322188	.4468727	1.309189	.3891480

#1	1333.363	2013.192	38531.31	4469.465	2467.364
#2	1319.708	2021.277	38189.24	4354.268	2485.884
#3	1324.521	2021.344	38341.19	4420.133	2481.289

Sample Name: N4742-04 Acquired: 09/23/2022 23:14:27 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000568	-.001599	.0012814	.0011414	.0032072	.3463976	.1916456
Stddev	.002016	.001260	.0016504	.0035224	.0002190	.0060536	.0022007
%RSD	354.8466	78.82755	128.7920	308.5976	6.827346	1.747593	1.148322

#1	-.002859	-.000445	.0028844	-.001496	.0029685	.3489536	.1891048
#2	.000218	-.001408	-.000413	.005141	.0033987	.3507540	.1928768
#3	.000937	-.002944	.001372	-.000221	.0032546	.3394852	.1929552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	-.000068	.7543422	.0058711	.0000588	.0015424	.1387861
Stddev	.000015	.000034	.0131128	.0003396	.0001467	.0009063	.0174500
%RSD	5.198954	50.19434	1.738315	5.784421	249.4978	58.75367	12.57328

#1	-.000278	-.000029	.7408636	.0055040	.0000951	.0014293	.1192322
#2	-.000303	-.000089	.7670558	.0059352	.0001839	.0025000	.1443520
#3	-.000307	-.000086	.7551073	.0061741	-.000103	.0006981	.1527742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848772	.0744818	.0023925	-.000724	321.0021	-.000709	.1343340
Stddev	.0013411	.0132794	.0004282	.000370	2.8063	.001730	.0013295
%RSD	1.579990	17.82905	17.89782	51.11263	.8742187	244.0763	.9896696

#1	.0838396	.0793160	.0028044	-.001130	317.9153	-.000466	.1328901
#2	.0844005	.0594625	.0019497	-.000637	323.3994	-.002547	.1346044
#3	.0863914	.0846669	.0024235	-.000406	321.6914	.000887	.1355074

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9378463	.0092718	.0576700	-.000234	.6555032	.2259778	-.001331
Stddev	.0323767	.0012908	.0011691	.000433	.0085517	.0015336	.000303
%RSD	3.452237	13.92191	2.027266	185.1553	1.304602	.6786707	22.78497

#1	.9107307	.0091686	.0566517	-.000711	.6575394	.2258992	-.001449
#2	.9291150	.0106112	.0574115	-.000121	.6461172	.2244850	-.001558
#3	.9736933	.0080357	.0589467	.000132	.6628530	.2275493	-.000987

Sample Name: N4742-04 Acquired: 09/23/2022 23:14:27 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0038442	-.000312	.0071524
Stddev	.0006095	.000411	.0000339
%RSD	15.85568	131.8285	.4741900

#1	.0037923	-.000751	.0071210
#2	.0032623	-.000250	.0071477
#3	.0044780	.000065	.0071884

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.898	2031.909	38821.06	4437.181	2497.917
Stddev	9.163	3.077	238.76	19.659	.710
%RSD	.6792883	.1514274	.6150348	.4430526	.0284144

#1	1343.851	2031.772	38584.80	4433.163	2498.176
#2	1343.367	2035.052	38816.13	4419.841	2498.460
#3	1359.474	2028.903	39062.25	4458.538	2497.114

Sample Name: N4742-06 Acquired: 09/23/2022 23:18:20 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021514	-.001026	-.000779	.0003686	.0015712	.1195902	.2472161
Stddev	.0008759	.001520	.002712	.0014155	.0018734	.0092523	.0020274
%RSD	40.71280	148.2290	348.3670	384.0007	119.2391	7.736668	.8200947

#1	.0030647	-.002717	-.002690	-.000031	.0012839	.1198015	.2456480
#2	.0013184	.000227	-.001971	.001941	-.000142	.1287350	.2495055
#3	.0020712	-.000587	.002326	-.000804	.003572	.1102340	.2464947

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000320	.0001077	1.228390	.0002148	.0010351	.0024925	.0120149
Stddev	.000104	.0000402	.012831	.0005184	.0001154	.0011579	.0033979
%RSD	32.45788	37.35829	1.044544	241.3036	11.14824	46.45555	28.28045

#1	-.000245	.0001118	1.213823	.0005885	.0011534	.0031996	.0154907
#2	-.000276	.0001456	1.238016	-.000377	.0010292	.0011562	.0118533
#3	-.000438	.0000655	1.233331	.000433	.0009228	.0031216	.0087007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567430	.1269420	.0009373	-.001240	324.6419	-.001118	.1764283
Stddev	.0003559	.0280797	.0001023	.000240	2.4281	.002535	.0013911
%RSD	.6271180	22.12013	10.91130	19.32958	.7479200	226.8790	.7884907

#1	.0570454	.1051509	.0010390	-.001093	321.8650	-.001559	.1749961
#2	.0563509	.1586301	.0008344	-.001517	325.6952	.001610	.1777744
#3	.0568327	.1170450	.0009386	-.001111	326.3654	-.003403	.1765144

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9015842	.0055720	.0762908	-.000473	.8656751	.2775327	-.000869
Stddev	.0589895	.0032502	.0007159	.000045	.0078852	.0020652	.001075
%RSD	6.542869	58.33065	.9384003	9.566552	.9108678	.7441112	123.6557

#1	.9476137	.0024917	.0768295	-.000436	.8611037	.2760588	-.002046
#2	.8350871	.0052554	.0754785	-.000523	.8747801	.2798931	-.000621
#3	.9220520	.0089688	.0765645	-.000460	.8611415	.2766462	.000060

Sample Name: N4742-06 Acquired: 09/23/2022 23:18:20 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027070	-.001565	.0087651
Stddev	.0011452	.000921	.0000829
%RSD	42.30586	58.85127	.9458256

#1	.0039352	-.002466	.0087409
#2	.0016683	-.001605	.0086970
#3	.0025175	-.000625	.0088574

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.829	2023.729	38379.07	4438.247	2490.493
Stddev	13.223	11.385	487.95	36.630	10.964
%RSD	1.000360	.5625536	1.271397	.8253315	.4402184

#1	1323.019	2035.995	38421.46	4473.899	2503.153
#2	1308.051	2021.690	37871.30	4400.712	2484.191
#3	1334.416	2013.502	38844.43	4440.130	2484.135

Sample Name: N4750-07 Acquired: 09/23/2022 23:22:15 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34216 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045867	-.001810	.0062987	.0024760	.0016452	.0569209	.1965154
Stddev	.0053865	.002747	.0010616	.0012196	.0022668	.0020678	.0024553
%RSD	117.4364	151.7911	16.85422	49.25784	137.7809	3.632772	1.249396

#1	.0046394	-.004230	.0051988	.0035594	-.000734	.0564561	.1945423
#2	.0099467	-.002376	.0073174	.0027135	.003779	.0551251	.1957389
#3	-.000826	.001176	.0063800	.0011551	.001890	.0591816	.1992650

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0005960	20.90828	-.000253	.0006167	.0030347	.0196348
Stddev	.000059	.0000255	.37224	.000146	.0001071	.0005021	.0108821
%RSD	67.46336	4.272328	1.780369	57.97403	17.36680	16.54436	55.42260

#1	-.000142	.0006211	20.60047	-.000422	.0007376	.0033516	.0230688
#2	-.000025	.0005702	20.80236	-.000161	.0005338	.0024558	.0283857
#3	-.000096	.0005967	21.32200	-.000175	.0005787	.0032967	.0074500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1454041	19.92127	.0040506	-.000543	300.9706	.0011600	.5838992
Stddev	.0020814	.32071	.0005003	.000384	4.6123	.0019490	.0024402
%RSD	1.431427	1.609900	12.35074	70.69535	1.532483	168.0129	.4179084

#1	.1433286	19.71636	.0035881	-.000413	298.0178	.0024596	.5811671
#2	.1453923	19.75658	.0039819	-.000241	298.6084	.0021014	.5846683
#3	.1474913	20.29087	.0045816	-.000976	306.2855	-.001081	.5858622

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.671699	.1811795	.3458869	-.000417	6.898058	6.084768	-.002044
Stddev	.095219	.0011764	.0031970	.000369	.033974	.056696	.001248
%RSD	1.241171	.6493151	.9242853	88.30131	.4925170	.9317731	61.03104

#1	7.601655	.1806517	.3445436	-.000028	6.919596	6.073644	-.000604
#2	7.633324	.1825274	.3435808	-.000760	6.915684	6.034457	-.002724
#3	7.780118	.1803594	.3495364	-.000464	6.858893	6.146201	-.002805

Sample Name: N4750-07 Acquired: 09/23/2022 23:22:15 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34216 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022485	.0101211	.1179017
Stddev	.0007210	.0006458	.0009584
%RSD	32.06411	6.380465	.8128704

#1	.0027899	.0094144	.1171814
#2	.0025254	.0102684	.1175343
#3	.0014301	.0106804	.1189894

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.348	2025.660	38877.49	4436.035	2491.739
Stddev	13.641	8.791	390.51	31.713	9.210
%RSD	1.013204	.4339949	1.004464	.7148982	.3696346

#1	1359.984	2017.028	39317.21	4463.763	2484.059
#2	1332.702	2025.350	38571.13	4442.887	2489.207
#3	1346.359	2034.602	38744.13	4401.456	2501.950

Sample Name: N4750-11 Acquired: 09/23/2022 23:26:07 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000756	-.002477	.0058884	.0069878	.0031938	1.168803	.0899994
Stddev	.001280	.000737	.0013110	.0023354	.0012466	.018671	.0013457
%RSD	169.4461	29.75330	22.26333	33.42128	39.03234	1.597482	1.495247

#1	-.000098	-.002860	.0057485	.0079359	.0043312	1.162536	.0891460
#2	-.002231	-.001628	.0072636	.0043274	.0018610	1.189802	.0915507
#3	.000062	-.002944	.0046530	.0087000	.0033891	1.154072	.0893016

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000294	.0010742	7.356531	.0011856	.0068935	.0175899	4.207444
Stddev	.000074	.0000145	.120775	.0002487	.0000799	.0005622	.054402
%RSD	25.15705	1.345539	1.641744	20.97397	1.158613	3.195930	1.292991

#1	-.000211	.0010907	7.241174	.0009756	.0068291	.0179469	4.149391
#2	-.000321	.0010681	7.482079	.0011209	.0069828	.0178808	4.257254
#3	-.000351	.0010638	7.346342	.0014602	.0068685	.0169418	4.215687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3663069	1.663707	.0084706	-.000615	23.67340	.0070844	.7389009
Stddev	.0037075	.019085	.0002028	.000238	.24509	.0043707	.0032820
%RSD	1.012132	1.147119	2.394530	38.70928	1.035293	61.69463	.4441796

#1	.3631122	1.647979	.0082844	-.000777	23.57023	.0026225	.7351639
#2	.3703722	1.684939	.0086867	-.000725	23.95321	.0113577	.7402240
#3	.3654363	1.658204	.0084406	-.000341	23.49676	.0072729	.7413149

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.394703	.1545579	.0535987	.0009040	7.640474	1.800301	.0014927
Stddev	.018583	.0017899	.0009375	.0001254	.014904	.017126	.0011746
%RSD	.7759883	1.158066	1.749041	13.87346	.1950640	.9512586	78.68780

#1	2.413005	.1529778	.0545543	.0007627	7.654574	1.806798	.0021763
#2	2.395250	.1565017	.0535612	.0009471	7.624879	1.813228	.0021654
#3	2.375852	.1541941	.0526805	.0010022	7.641968	1.780878	.0001364

Sample Name: N4750-11 Acquired: 09/23/2022 23:26:07 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 34215 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0382069	-.000974	.0310453
Stddev	.0014423	.000507	.0002197
%RSD	3.774998	52.07520	.7076408

#1	.0368562	-.000684	.0308007
#2	.0380385	-.001560	.0312259
#3	.0397260	-.000678	.0311092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.622	2122.603	39709.59	4538.727	2743.660
Stddev	8.431	6.121	169.14	62.665	3.385
%RSD	.6173613	.2883935	.4259302	1.380677	.1233680

#1	1373.118	2122.300	39737.86	4537.917	2745.246
#2	1356.495	2116.638	39528.10	4476.471	2739.773
#3	1367.252	2128.869	39862.80	4601.793	2745.960

Sample Name: N4760-01 Acquired: 09/23/2022 23:29:57 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1-WOOD-SIDIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005629	-.001671	3.794200	.0010582	.0017295	.0607825	.0918750
Stddev	.003856	.000880	.010664	.0066344	.0031995	.0039324	.0005310
%RSD	68.50104	52.64604	.2810504	626.9399	184.9927	6.469617	.5779604

#1	-.006358	-.002657	3.791411	-.006269	.0020554	.0599001	.0913918
#2	-.001460	-.001391	3.785208	.002787	.0047536	.0573663	.0917897
#3	-.009068	-.000966	3.805981	.006657	-.001620	.0650812	.0924435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	.0642566	1.946745	-.008356	.0060093	.0026533	-.005925
Stddev	.000048	.0002145	.004221	.000561	.0000363	.0005484	.004695
%RSD	14.37233	.3338502	.2168043	6.708940	.6035536	20.66975	79.23726

#1	-.000345	.0640240	1.949565	-.008850	.0060153	.0030091	-.004660
#2	-.000374	.0642989	1.948777	-.007746	.0059704	.0029292	-.001992
#3	-.000281	.0644468	1.941893	-.008471	.0060422	.0020217	-.011123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264668	.1947180	-.004721	-.000844	295.9227	-.000946	9.485657
Stddev	.0004832	.0348537	.000391	.000397	.6281	.002049	.018614
%RSD	1.825767	17.89955	8.280779	47.02707	.2122565	216.7244	.1962376

#1	.0268395	.2173736	-.004563	-.000482	295.5875	.000406	9.502459
#2	.0259208	.1545836	-.004433	-.001268	296.6473	-.003303	9.488864
#3	.0266401	.2121969	-.005166	-.000780	295.5334	.000061	9.465647

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9351651	.0429255	.0624577	-.001786	2.803572	.1222686	-.000182
Stddev	.0203784	.0029281	.0009060	.000258	.026675	.0066512	.001939
%RSD	2.179119	6.821311	1.450580	14.44449	.9514580	5.439861	1064.273

#1	.9403144	.0451435	.0628164	-.001761	2.832626	.1299163	.000003
#2	.9127060	.0396065	.0614272	-.002055	2.780188	.1178341	-.002207
#3	.9524749	.0440265	.0631293	-.001541	2.797903	.1190553	.001658

Sample Name: N4760-01 Acquired: 09/23/2022 23:29:57 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1-WOOD-SIDIN Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078254	-.002202	.0057836
Stddev	.0017172	.000708	.0000777
%RSD	21.94359	32.16913	1.343337

#1	.0098032	-.001417	.0057664
#2	.0067145	-.002793	.0057159
#3	.0069585	-.002394	.0058684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.207	2041.325	38924.29	4445.761	2520.559
Stddev	8.082	2.884	174.14	55.607	2.236
%RSD	.5999335	.1413004	.4473761	1.250791	.0886968

#1	1341.375	2040.226	39040.09	4400.319	2518.115
#2	1343.814	2039.151	39008.75	4429.194	2521.061
#3	1356.433	2044.597	38724.03	4507.768	2522.501

Sample Name: CCV10 Acquired: 09/23/2022 23:33:47 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927340	4.917881	5.046507	4.932592	4.967300	10.37042
Stddev	.017786	.001030	.030220	.015868	.009685	.00461
%RSD	.3609584	.0209443	.5988332	.3217023	.1949833	.0444688

#1	4.922251	4.917758	5.056354	4.928805	4.956333	10.37246
#2	4.912653	4.916918	5.012592	4.918959	4.974680	10.37367
#3	4.947115	4.918967	5.070576	4.950011	4.970888	10.36515

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72935	F .2767682	2.530307	27.07271	1.000108	2.514495
Stddev	.12599	.0070358	.003102	.33549	.012868	.004517
%RSD	1.174217	2.542145	.1225992	1.239211	1.286665	.1796485

#1	10.87391	.2839568	2.528470	27.44405	1.008185	2.512522
#2	10.67121	.2764521	2.528562	26.98261	1.006870	2.511299
#3	10.64294	.2698957	2.533889	26.79147	.985269	2.519663

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260241	5.321198	2.681856	26.92769	2.511484	1.278340
Stddev	.004536	.056094	.021315	.15762	.003752	.006910
%RSD	.3599040	1.054158	.7947709	.5853296	.1494048	.5405334

#1	1.258330	5.373018	2.704709	27.02656	2.510880	1.286072
#2	1.256973	5.328941	2.678343	27.01059	2.508071	1.276177
#3	1.265419	5.261635	2.662516	26.74593	2.515502	1.272770

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22267	2.614067	2.469883	25.93361	4.990497	5.436946
Stddev	.13498	.009248	.017512	.07555	.001476	.142894
%RSD	.5147605	.3537832	.7090216	.2913087	.0295821	2.628204

#1	26.25331	2.624735	2.481919	25.95319	4.991987	5.595790
#2	26.07500	2.608319	2.477937	25.85019	4.989035	5.396190
#3	26.33970	2.609148	2.449793	25.99743	4.990470	5.318858

Sample Name: CCV10 Acquired: 09/23/2022 23:33:47 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025647	4.815344	5.410288	5.105257	5.092786	5.436991
Stddev	.014530	.008535	.136437	.005358	.026859	.077072
%RSD	.2891082	.1772514	2.521812	.1049456	.5273854	1.417558

#1	5.011226	4.824704	5.556398	5.100837	5.122136	5.525799
#2	5.025434	4.807991	5.388264	5.111216	5.086787	5.397585
#3	5.040282	4.813337	5.286203	5.103718	5.069434	5.387588

Elem	Sr4077
Units	ppm
Avg	5.084483
Stddev	.022983
%RSD	.4520158

#1	5.068739
#2	5.073855
#3	5.110856

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.957	2079.392	39281.13	4418.469	2585.943
Stddev	8.572	7.658	75.42	72.887	5.037
%RSD	.6316977	.3683041	.1920057	1.649606	.1947778

#1	1366.853	2086.884	39365.67	4335.606	2590.221
#2	1352.181	2079.716	39257.00	4447.136	2587.217
#3	1351.836	2071.577	39220.73	4472.664	2580.392

Sample Name: CCB10 Acquired: 09/23/2022 23:37:30 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11344 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032040	-.001787	.0011914	.0002083	.0022530	.0636391	.0004935
Stddev	.0019765	.001117	.0006421	.0025212	.0013313	.0028189	.0004670
%RSD	61.68653	62.51786	53.89727	1210.358	59.09037	4.429439	94.63632

#1	.0039539	-.003076	.0013667	-.000781	.0008808	.0624380	.0001588
#2	.0046958	-.001169	.0017278	.003074	.0035392	.0668596	.0010271
#3	.0009624	-.001115	.0004799	-.001668	.0023389	.0616198	.0002946

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0000204	-.002390	-.000388	-.000286	-.000699	-.000011
Stddev	.000026	.0001052	.011243	.000200	.000060	.001244	.005346
%RSD	16.29666	516.3187	470.3569	51.61702	20.88886	177.9512	48586.46

#1	-.000169	-.000101	.008524	-.000613	-.000236	-.002124	-.005032
#2	-.000130	.000085	-.001758	-.000323	-.000270	-.000144	-.000610
#3	-.000179	.000078	-.013936	-.000228	-.000352	.000171	.005609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	-.007917	.0000181	-.000543	-.115920	-.001375	.0003193
Stddev	.000296	.022258	.0002402	.000131	.131273	.000893	.0002508
%RSD	209.8892	281.1405	1326.522	24.18932	113.2453	64.96359	78.54130

#1	.000047	-.009508	.0002798	-.000658	.016926	-.002400	.0006069
#2	.000012	-.029337	-.000192	-.000400	-.245562	-.000961	.0001471
#3	-.000482	.015094	-.000033	-.000570	-.119123	-.000764	.0002038

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3244383	.0017129	.0057561	.0009177	.0061055	.0036456	-.000954
Stddev	.0838011	.0042480	.0002941	.0005384	.0011194	.0010252	.000450
%RSD	25.82959	248.0048	5.109396	58.66248	18.33373	28.12077	47.22072

#1	.2374777	.0005057	.0058887	.0015278	.0072459	.0035683	-.000473
#2	.3311625	-.001801	.0054190	.0007163	.0060621	.0047073	-.001023
#3	.4046748	.006434	.0059605	.0005091	.0050084	.0026613	-.001365

Sample Name: CCB10 Acquired: 09/23/2022 23:37:30 Type: Unk
Method: NON EPA-6010-200.7(v78) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11344 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019271	-.000774	.0000331
Stddev	.0005974	.001435	.0000467
%RSD	31.00038	185.4051	141.0822

#1	.0012893	.000712	.0000782
#2	.0020183	-.002152	.0000362
#3	.0024736	-.000881	-.000015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.135	2139.797	39712.38	4491.516	2804.734
Stddev	8.720	6.898	167.07	76.751	4.300
%RSD	.6228096	.3223623	.4206936	1.708798	.1533157

#1	1390.451	2132.852	39873.64	4579.182	2800.535
#2	1407.366	2146.647	39723.46	4458.935	2809.128
#3	1402.589	2139.891	39540.05	4436.430	2804.538