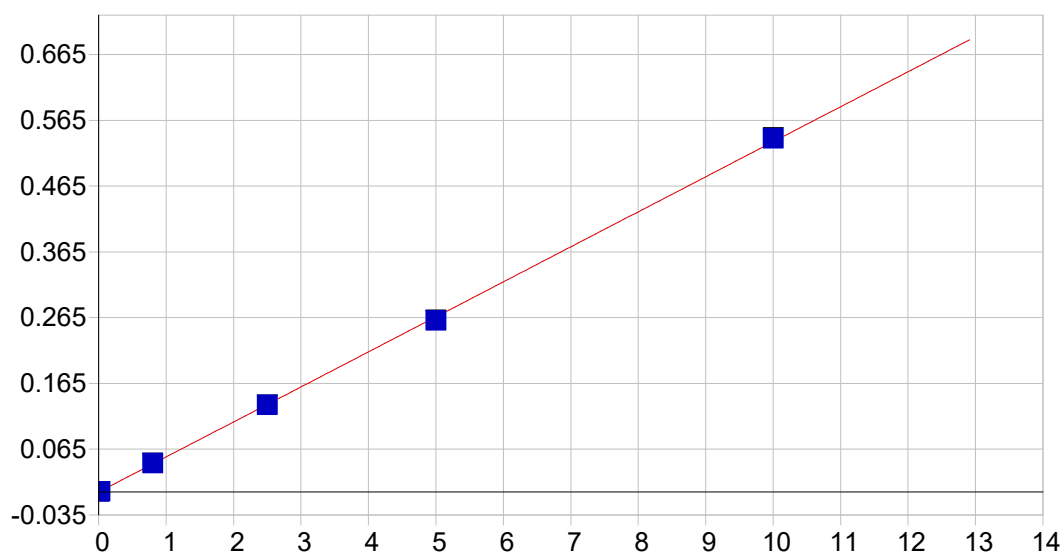




As 189.042 {479}

Date of Fit: 2/8/2022 23:12:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000063

Re-Slope: 1.000000

A1 (Gain): 0.053254

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999887

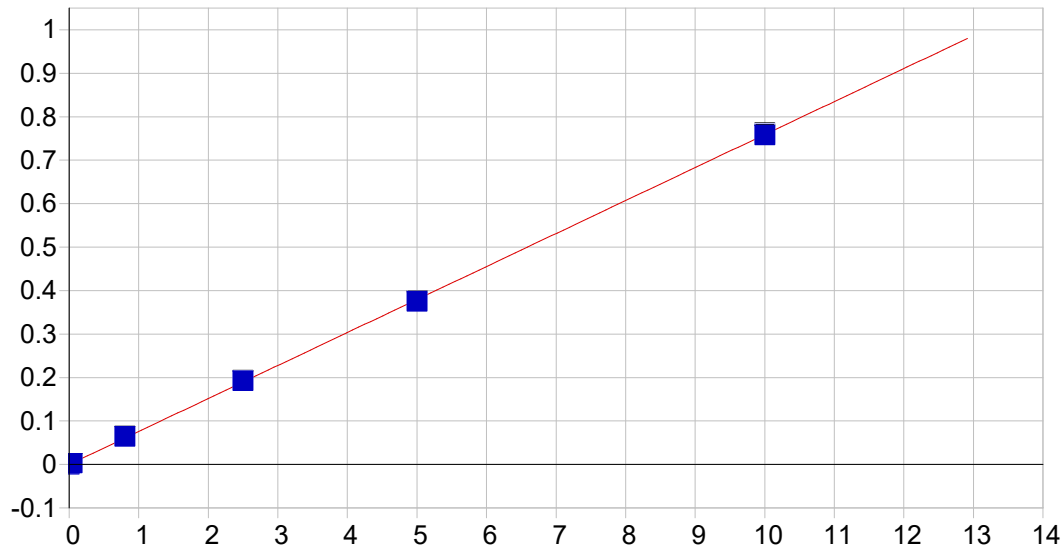
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.002871

Predicted MQL: 0.009569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02259	.003	12.9	.00114	.000	1
S3	2.5000	2.4826	-.017	-.697	.13214	.000	1
S4	5.0000	4.8969	-.103	-2.06	.26072	.001	1
S5	10.000	10.095	.095	.951	.53755	.001	1
S2	.80000	.82285	.023	2.86	.04376	.000	1

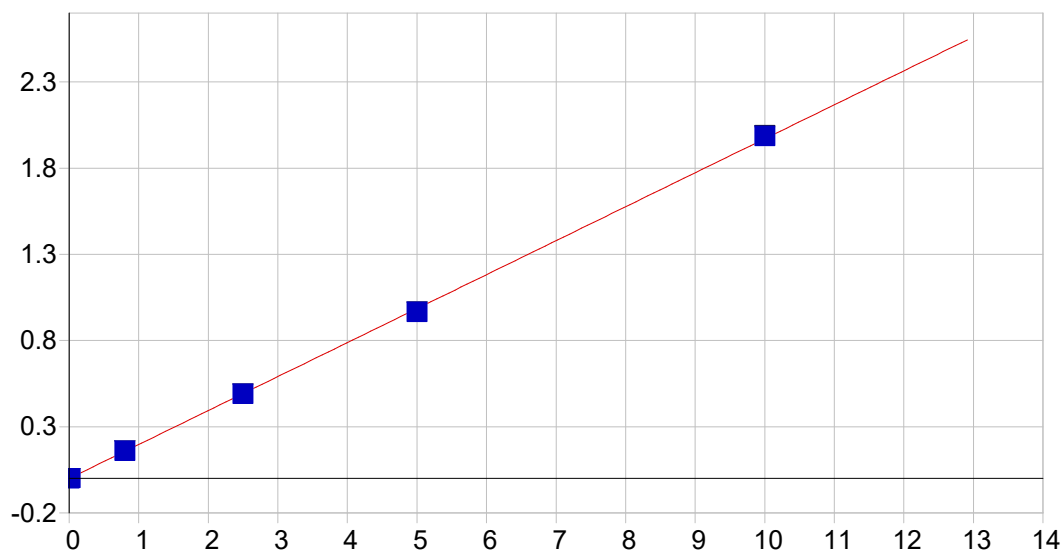


TI 190.856 {477}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.075900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001699
 Predicted MQL: 0.005662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.04000	.04199	.002	4.98	.00311	.000	1
S3	2.5000	2.5310	.031	1.24	.19302	.001	1
S4	5.0000	4.9357	-.064	-1.29	.37653	.001	1
S5	10.000	9.9822	-.018	-.178	.76155	.001	1
S2	.80000	.84910	.049	6.14	.06469	.000	1

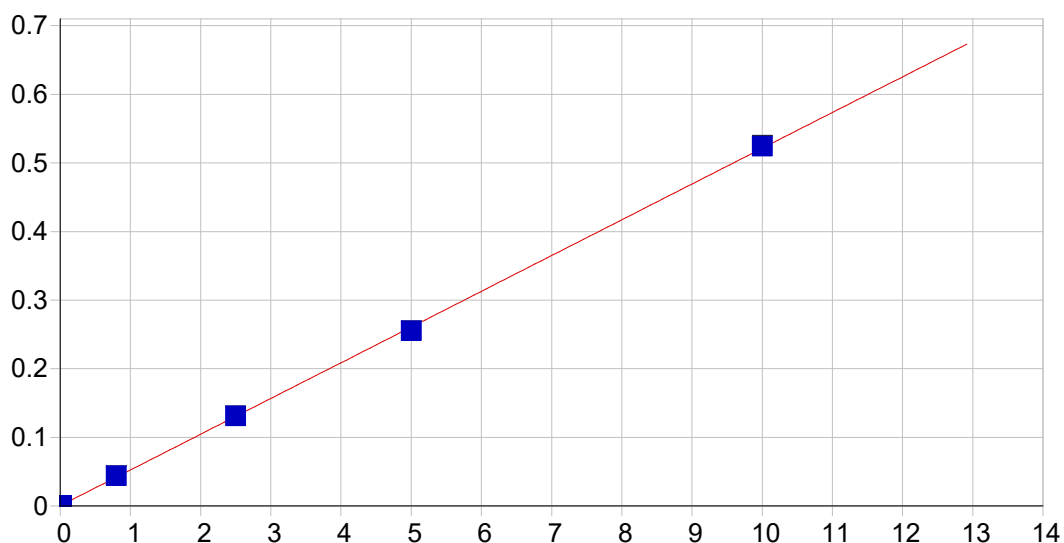


Pb 220.353 {453}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.197073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.001402
 Predicted MQL: 0.004673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01382	.002	15.1	.00248	.000	1
S3	2.5000	2.4886	-.011	-.458	.48983	.002	1
S4	5.0000	4.9057	-.094	-1.89	.96576	.001	1
S5	10.000	10.087	.087	.871	1.9860	.004	1
S2	.80000	.81693	.017	2.12	.16067	.001	1

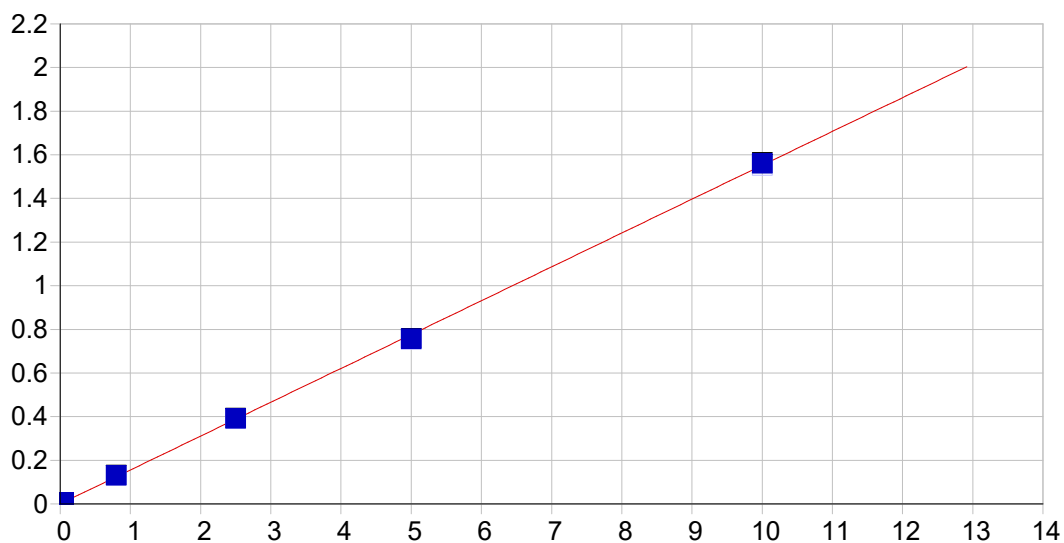


Se 196.090 {472}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.052108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003148
 Predicted MQL: 0.010495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02039	.000	1.93	.00129	.000	1
S3	2.5000	2.5093	.009	.374	.13093	.000	1
S4	5.0000	4.8908	-.109	-2.18	.25498	.001	1
S5	10.000	10.062	.062	.617	.52432	.001	1
S2	.80000	.83776	.038	4.72	.04387	.000	1

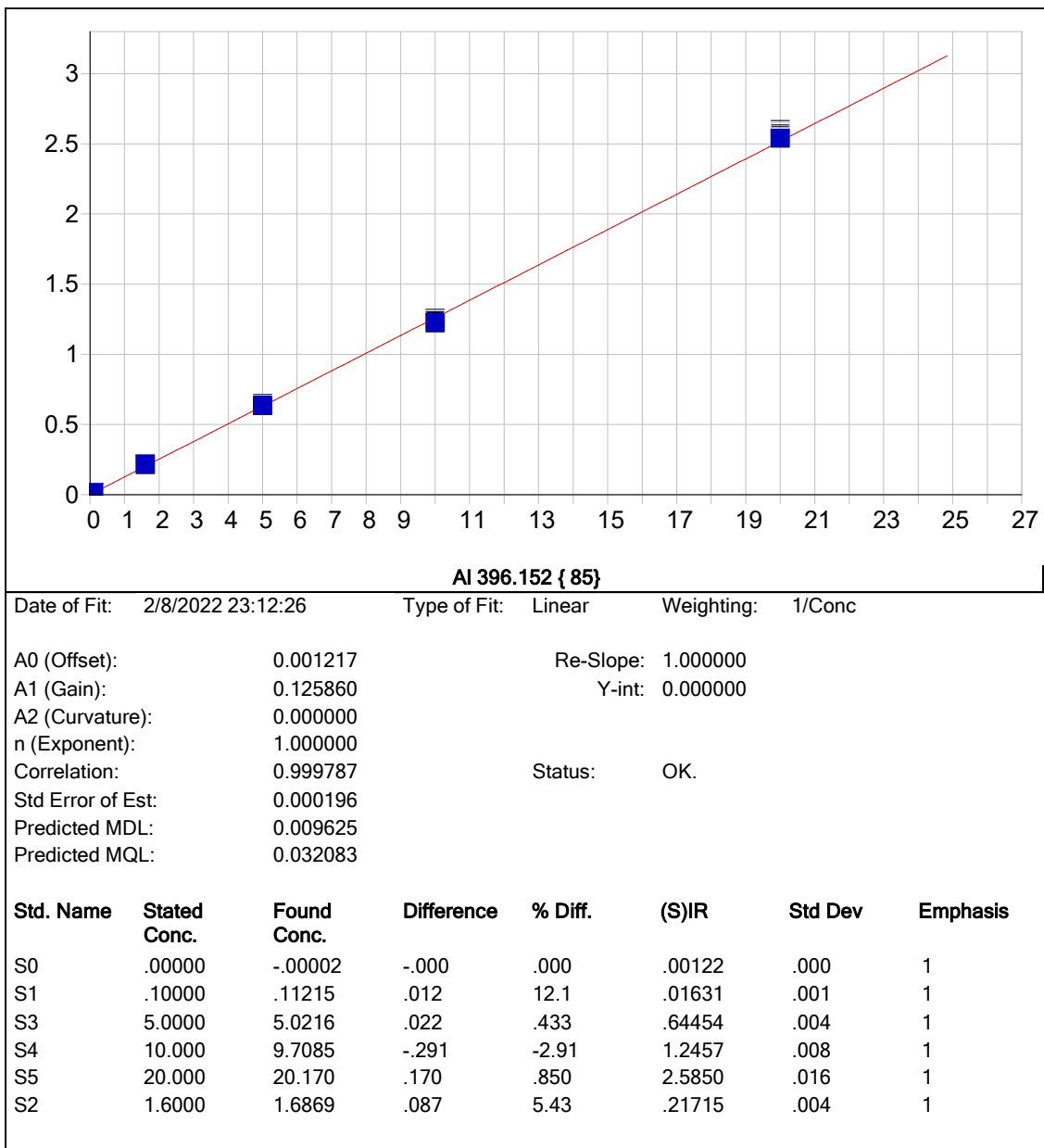


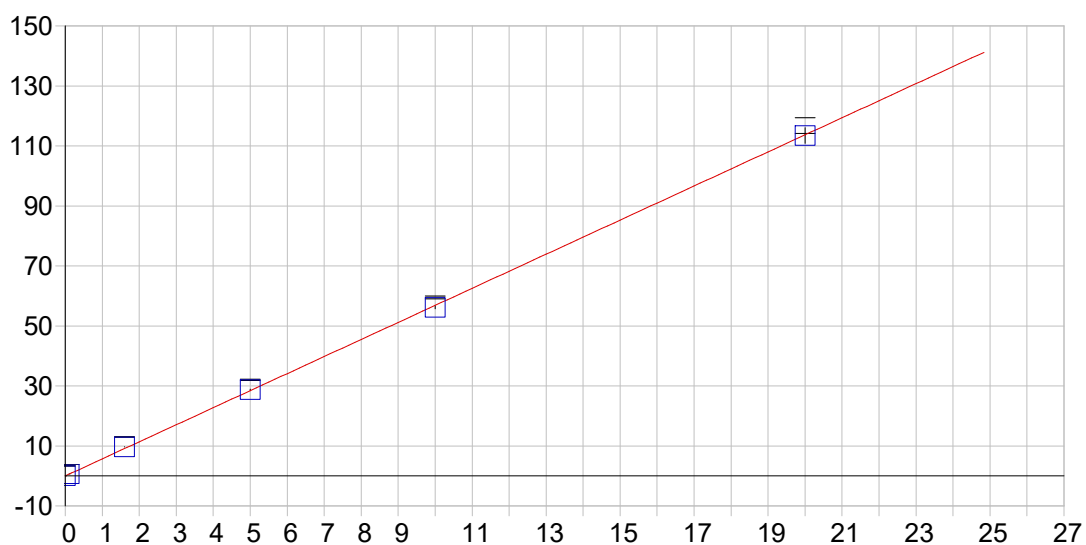
Sb 206.833 {463}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000382 Re-Slope: 1.000000
 A1 (Gain): 0.155153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.001471
 Predicted MQL: 0.004905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.000	1
S1	.05000	.05360	.004	7.20	.00866	.000	1
S3	2.5000	2.5239	.024	.957	.38941	.001	1
S4	5.0000	4.8754	-.125	-2.49	.75168	.001	1
S5	10.000	10.054	.054	.536	1.5499	.004	1
S2	.80000	.84342	.043	5.43	.13042	.000	1



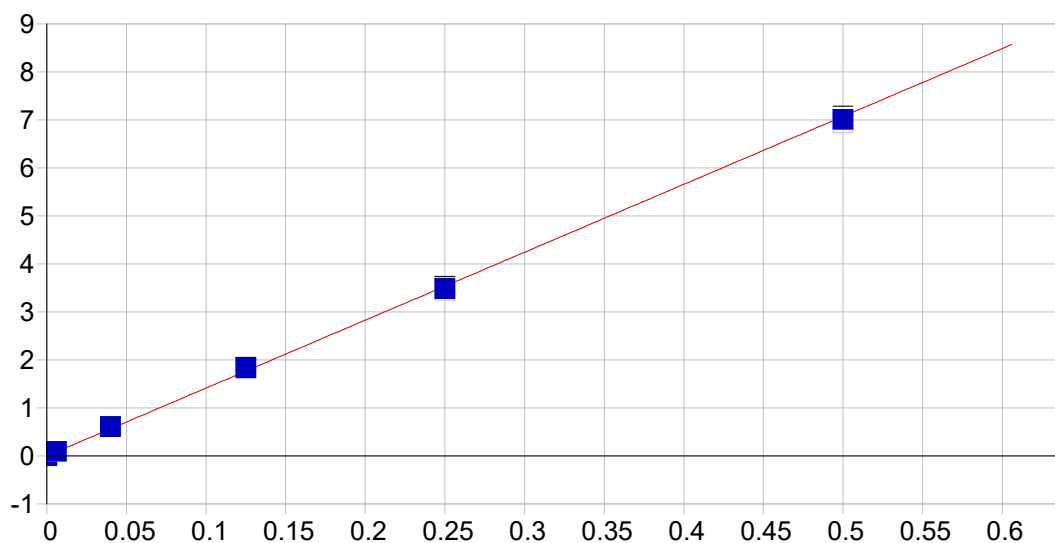


Ba 493.409 { 68}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006105 Re-Slope: 1.000000
 A1 (Gain): 5.685204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.006783
 Predicted MDL: 0.000439
 Predicted MQL: 0.001465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00620	.003	1
S1	.10000	.11059	.011	10.6	.62264	.006	1
S3	5.0000	5.0539	.054	1.08	28.726	.249	1
S4	10.000	9.8823	-.118	-1.18	56.177	.446	1
S5	20.000	19.953	-.047	-.236	113.43	2.61	1
S2	1.6000	1.7004	.100	6.27	9.6610	.028	1

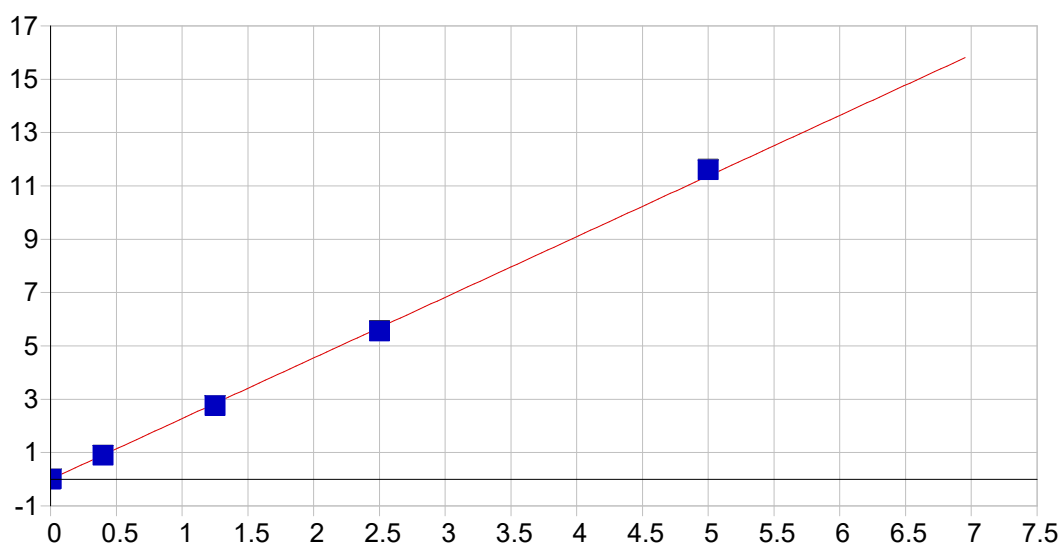


Be 234.861 {144}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000775 Re-Slope: 1.000000
 A1 (Gain): 14.146049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999658 Status: OK.
 Std Error of Est: 0.001053
 Predicted MDL: 0.000048
 Predicted MQL: 0.000160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00079	.000	1
S1	.00600	.00680	.001	13.3	.09396	.001	1
S3	.12500	.12955	.005	3.64	1.8136	.017	1
S4	.25000	.24606	-.004	-1.58	3.4434	.052	1
S5	.50000	.49549	-.005	-.902	6.9354	.072	1
S2	.04000	.04311	.003	7.78	.60322	.005	1

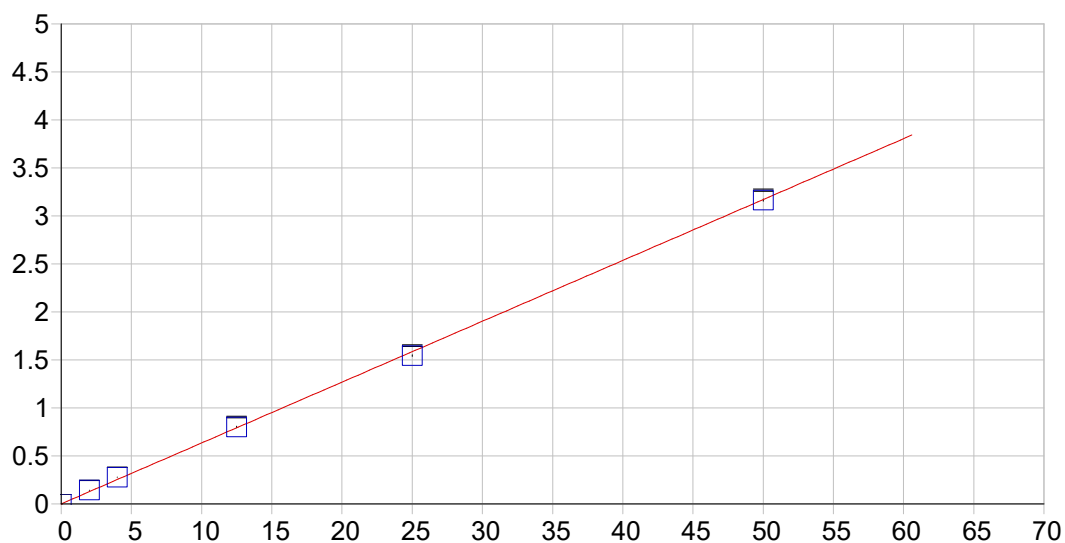


Cd 226.502 {449}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000319 Re-Slope: 1.000000
 A1 (Gain): 2.274071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000458
 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	-.00032	.000	1
S1	.00600	.00629	.000	4.81	.01402	.000	1
S3	1.2500	1.2143	-.036	-2.86	2.7620	.011	1
S4	2.5000	2.4420	-.058	-2.32	5.5548	.006	1
S5	5.0000	5.1003	.100	2.01	11.602	.020	1
S2	.40000	.39311	-.007	-1.72	.89393	.004	1

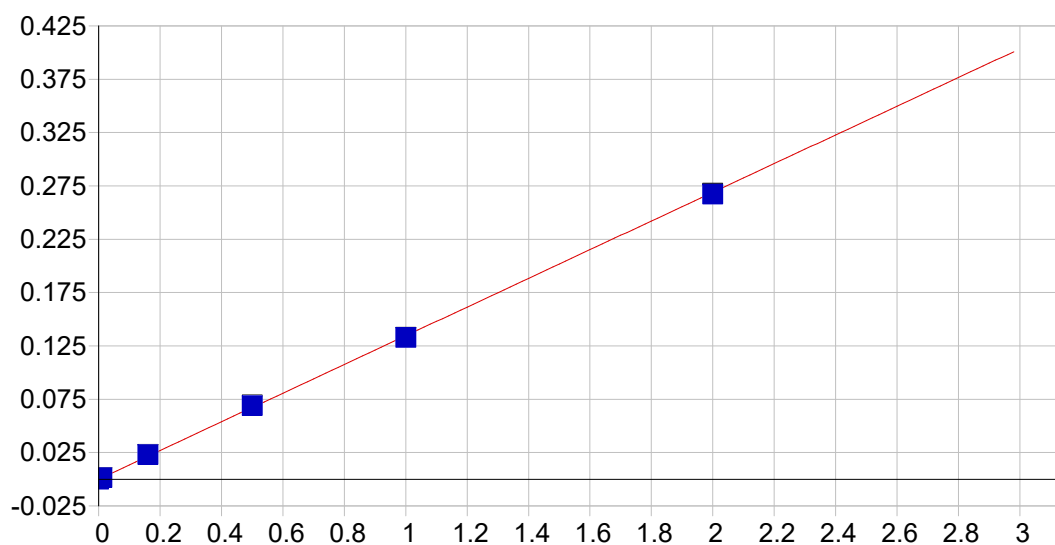


Ca 373.690 { 90}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000794 Re-Slope: 1.000000
 A1 (Gain): 0.063392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999569 Status: OK.
 Std Error of Est: 0.000985
 Predicted MDL: 0.014948
 Predicted MQL: 0.049827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	.00077	.000	1
S2	4.0000	4.3652	.365	9.13	.27751	.002	1
S3	12.500	12.622	.122	.974	.80091	.009	1
S4	25.000	24.356	-.644	-2.58	1.5448	.007	1
S5	50.000	49.915	-.085	-.170	3.1650	.013	1
S1	2.0000	2.2420	.242	12.1	.14292	.002	1

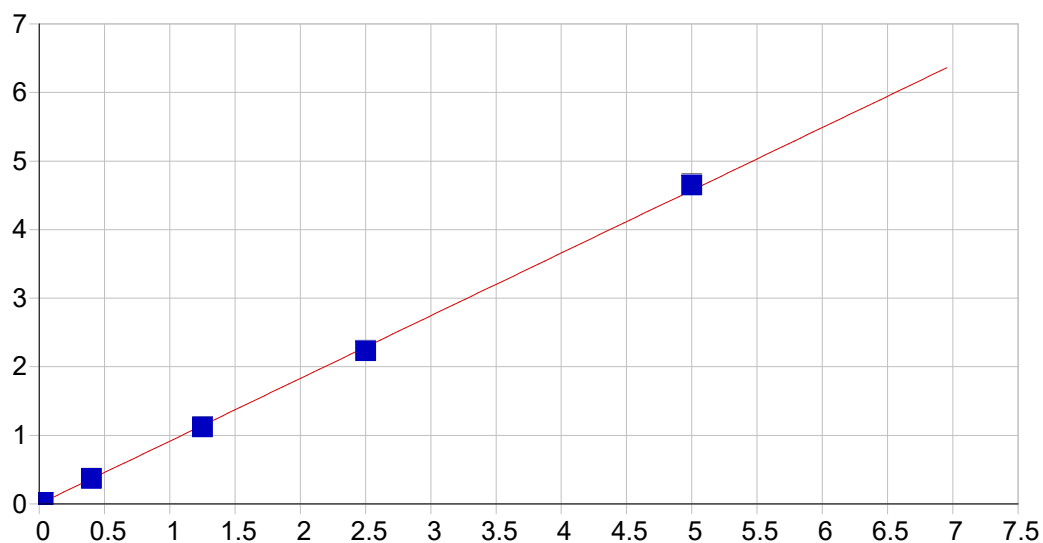


Cr 267.716 {126}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.134508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000332
 Predicted MQL: 0.001106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01102	.001	10.2	.00148	.000	1
S3	.50000	.51336	.013	2.67	.06908	.000	1
S4	1.0000	.98742	-.013	-1.26	.13288	.000	1
S5	2.0000	1.9864	-.014	-.681	.26732	.001	1
S2	.16000	.17183	.012	7.39	.02312	.000	1

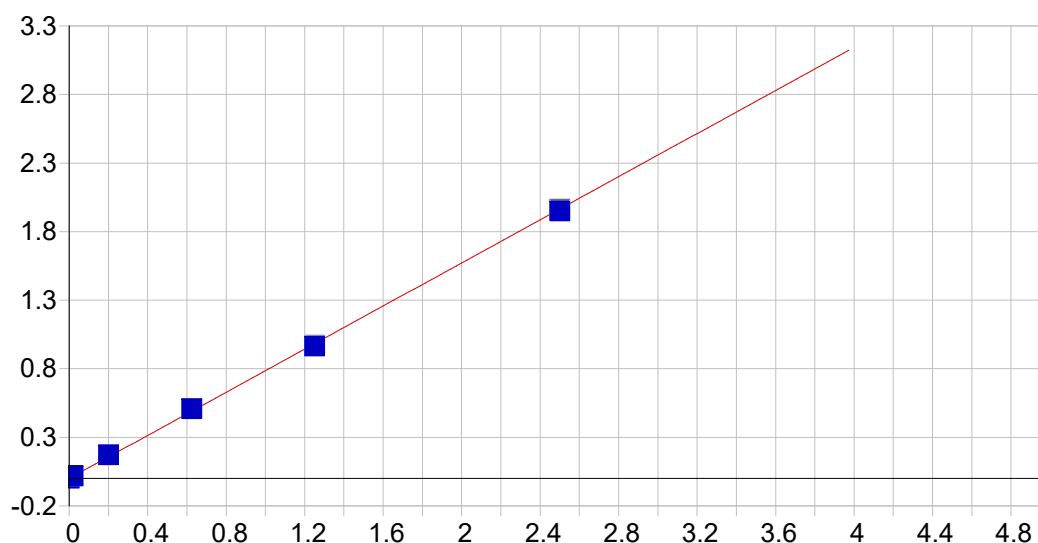


Co 228.616 {448}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000042	Re-Slope:	1.000000
A1 (Gain):	0.914721	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000360		
Predicted MDL:	0.000221		
Predicted MQL:	0.000735		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.03000	.03104	.001	3.47	.02835	.000	1
S3	1.2500	1.2261	-.024	-1.91	1.1237	.002	1
S4	2.5000	2.4371	-.063	-2.51	2.2336	.005	1
S5	5.0000	5.0810	.081	1.62	4.6562	.011	1
S2	.40000	.40474	.005	1.18	.37094	.001	1

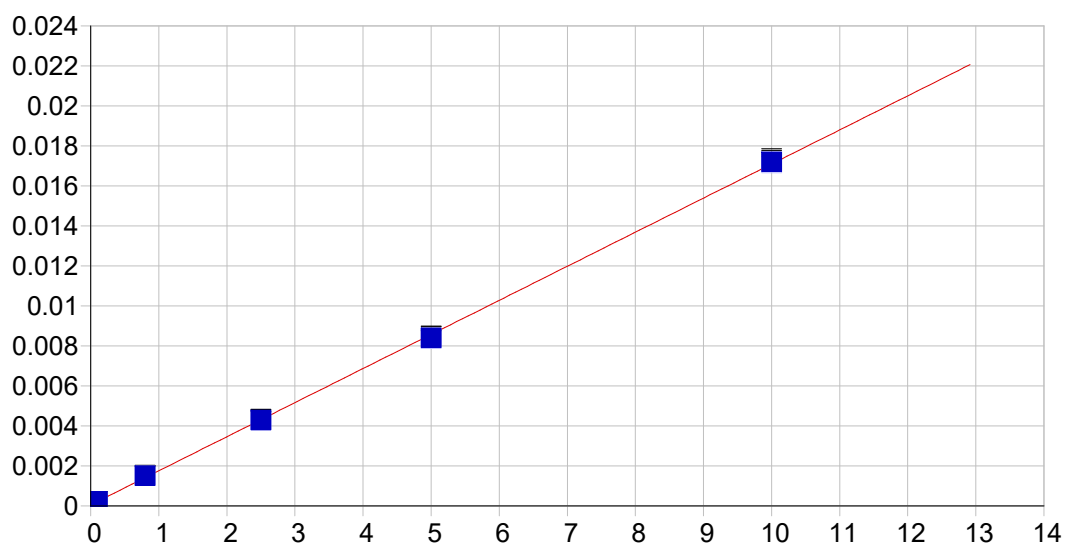


Cu 224.700 {450}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000003	Re-Slope:	1.000000
A1 (Gain):	0.785875	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999655	Status:	OK.
Std Error of Est:	0.000243		
Predicted MDL:	0.000405		
Predicted MQL:	0.001350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02281	.003	14.0	.01803	.000	1
S3	.62500	.64405	.019	3.05	.50798	.001	1
S4	1.2500	1.2285	-.021	-1.72	.96916	.002	1
S5	2.5000	2.4811	-.019	-.755	1.9572	.006	1
S2	.20000	.21846	.018	9.23	.17227	.000	1

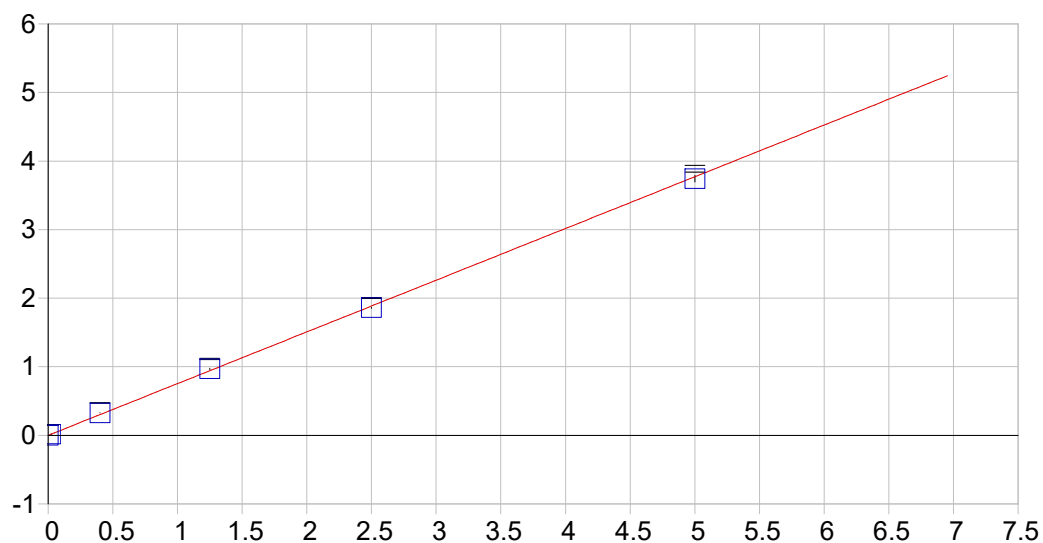


Fe 240.488 {140}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.001704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008788
 Predicted MQL: 0.029295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.09737	-.003	-2.63	.00021	.000	1
S3	2.5000	2.4868	-.013	-.528	.00427	.000	1
S4	5.0000	4.8959	-.104	-2.08	.00836	.000	1
S5	10.000	10.065	.065	.653	.01713	.000	1
S2	.80000	.85467	.055	6.83	.00150	.000	1

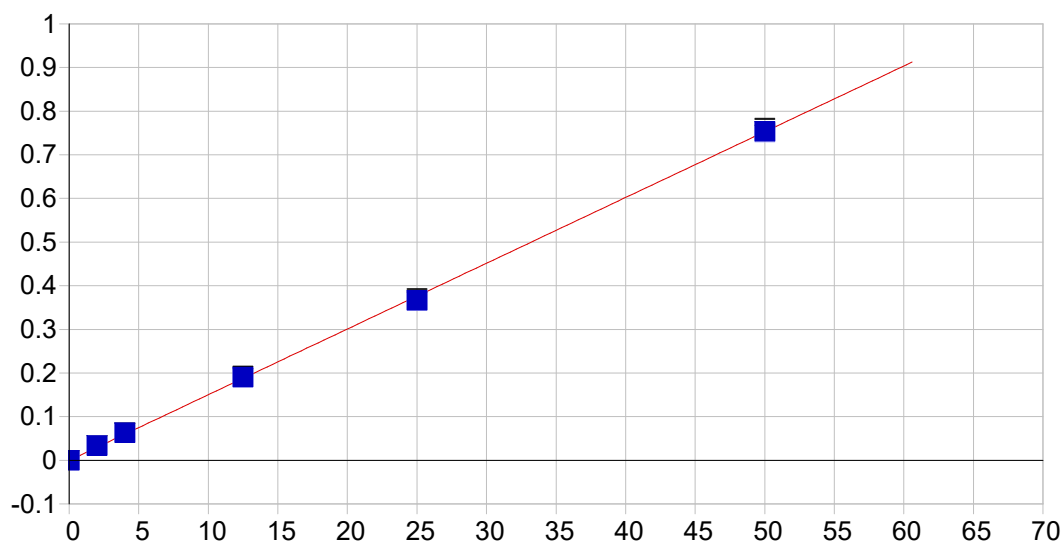


Mn 257.610 {131}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.754150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000298
 Predicted MDL: 0.000517
 Predicted MQL: 0.001725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.02000	.02376	.004	18.8	.01798	.000	1
S3	1.2500	1.2838	.034	2.70	.96822	.009	1
S4	2.5000	2.4653	-.035	-1.39	1.8593	.008	1
S5	5.0000	4.9635	-.037	-.731	3.7433	.048	1
S2	.40000	.43368	.034	8.42	.32713	.003	1

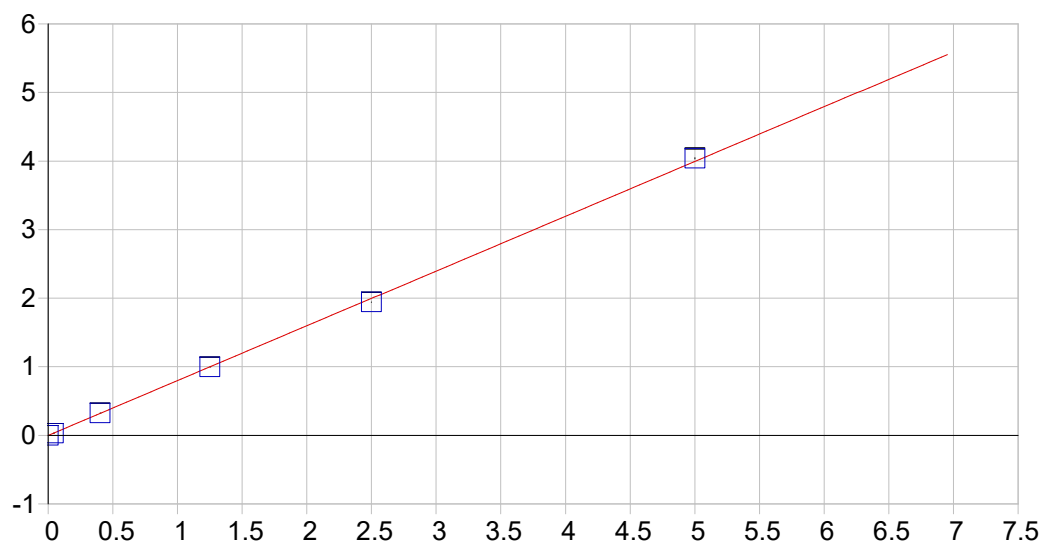


Mg 279.079 {121}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000485 Re-Slope: 1.000000
 A1 (Gain): 0.015067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.029996
 Predicted MQL: 0.099986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	-.00049	.000	1
S2	4.0000	4.1951	.195	4.88	.06257	.000	1
S3	12.500	12.660	.160	1.28	.18977	.003	1
S4	25.000	24.366	-.634	-2.54	.36567	.003	1
S5	50.000	50.028	.028	.055	.75135	.007	1
S1	2.0000	2.2516	.252	12.6	.03340	.000	1

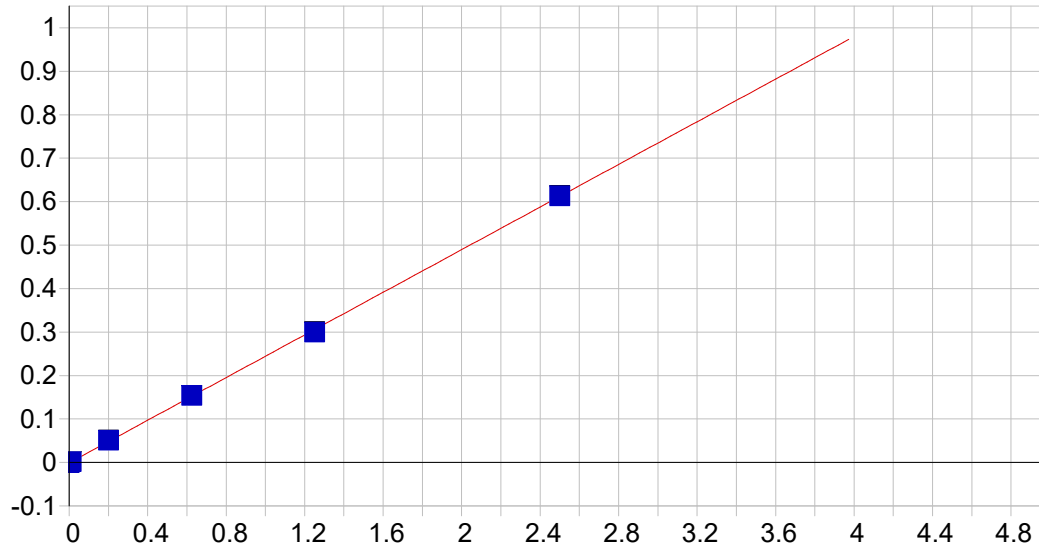


Ni 231.604 {446}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000477	Re-Slope:	1.000000
A1 (Gain):	0.798745	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000321		
Predicted MDL:	0.000321		
Predicted MQL:	0.001072		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.04000	.04185	.002	4.64	.03295	.000	1
S3	1.2500	1.2494	-.001	-.046	.99749	.001	1
S4	2.5000	2.4330	-.067	-2.68	1.9429	.001	1
S5	5.0000	5.0590	.059	1.18	4.0404	.010	1
S2	.40000	.40666	.007	1.66	.32434	.001	1

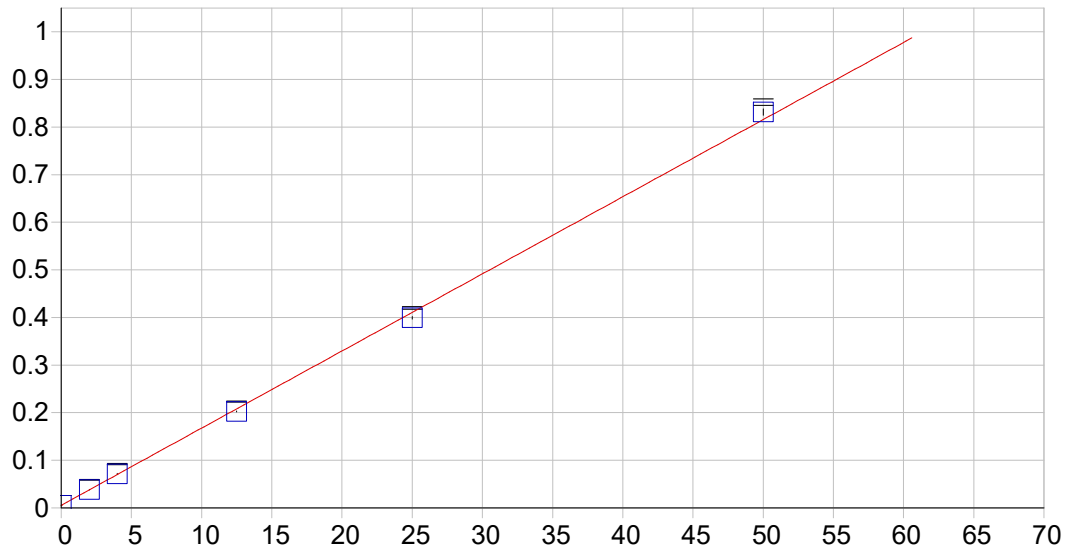


Ag 328.068 {103}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000930 Re-Slope: 1.000000
 A1 (Gain): 0.245237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000315
 Predicted MQL: 0.001049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00093	.000	1
S1	.01000	.01120	.001	12.0	.00180	.000	1
S3	.62500	.63039	.005	.862	.15331	.000	1
S4	1.2500	1.2270	-.023	-1.84	.29926	.000	1
S5	2.5000	2.5047	.005	.189	.61190	.001	1
S2	.20000	.21172	.012	5.86	.05088	.000	1

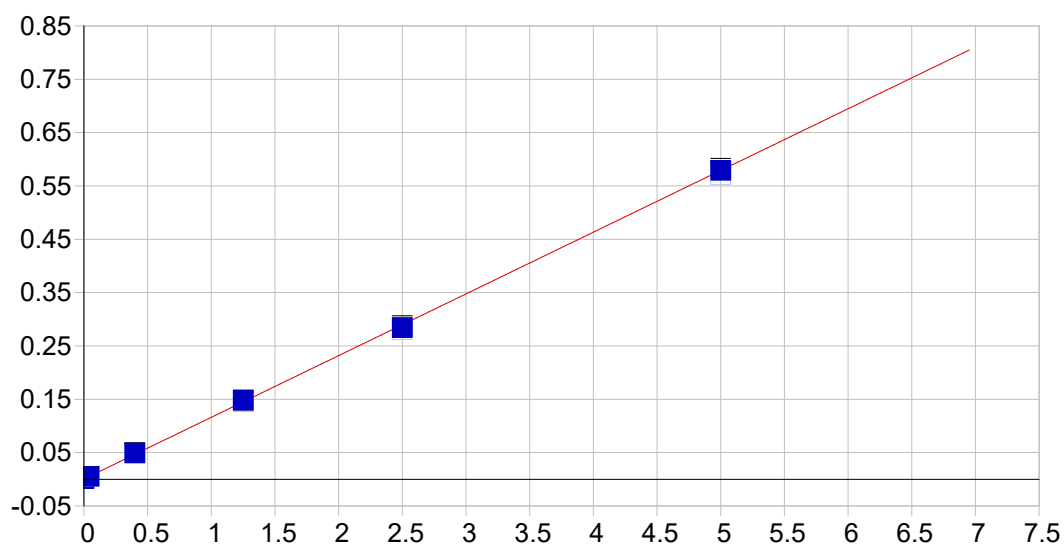


Na 589.592 { 57}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005567 Re-Slope: 1.000000
 A1 (Gain): 0.016202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.007829
 Predicted MQL: 0.026096

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00557	.000	1
S2	4.0000	4.0677	.068	1.69	.07147	.001	1
S3	12.500	12.165	-.335	-2.68	.20266	.001	1
S4	25.000	24.296	-.704	-2.81	.39921	.002	1
S5	50.000	50.970	.970	1.94	.83137	.007	1
S1	2.0000	2.0009	.001	.046	.03799	.001	1

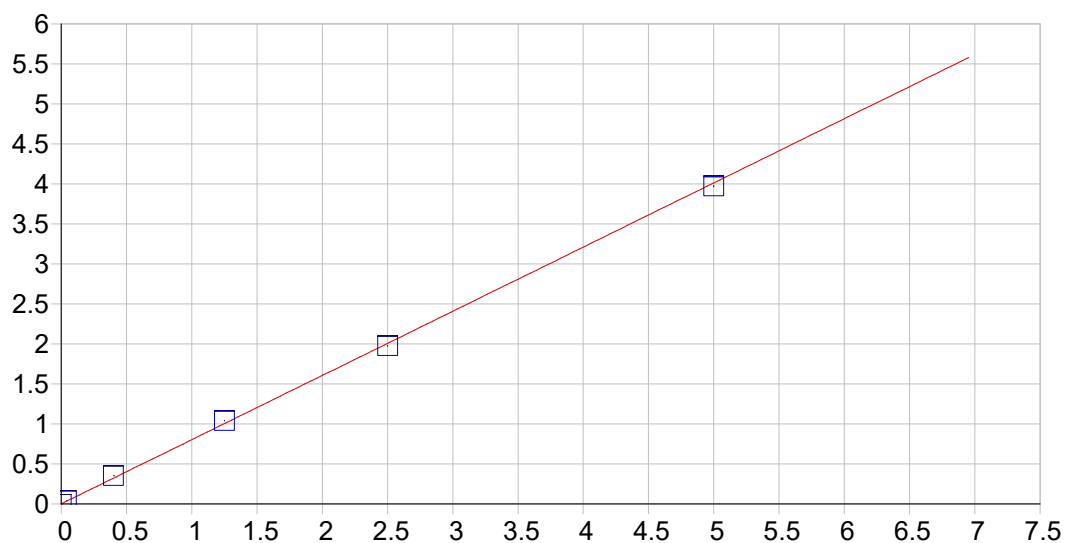


V 292.402 {115}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.115765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.003700
 Predicted MQL: 0.012332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.04000	.04416	.004	10.4	.00514	.000	1
S3	1.2500	1.2718	.022	1.74	.14530	.001	1
S4	2.5000	2.4540	-.046	-1.84	.28003	.003	1
S5	5.0000	4.9992	-.001	-.017	.57042	.004	1
S2	.40000	.42106	.021	5.27	.04826	.001	1

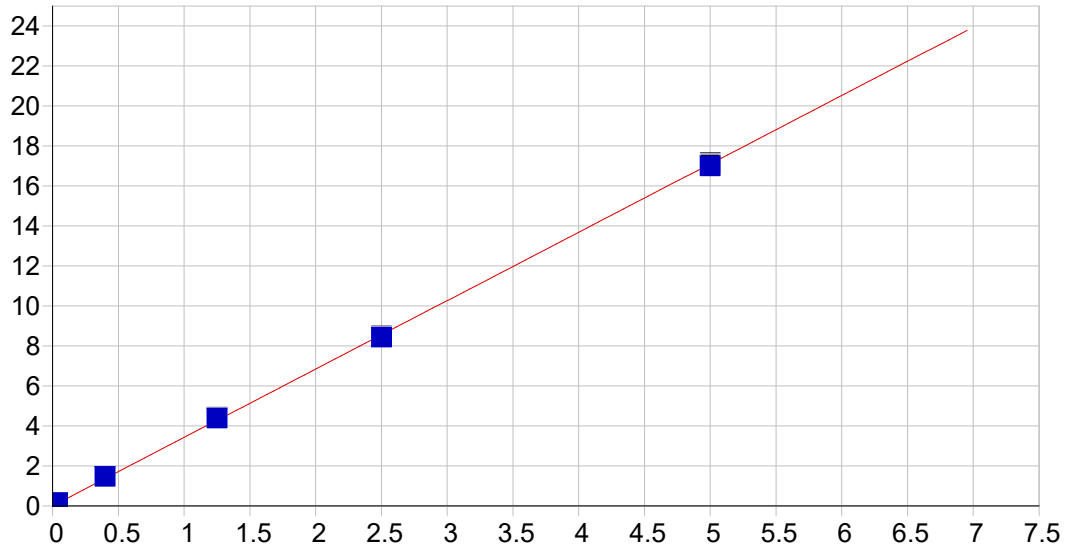


Zn 206.200 {464}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000885 Re-Slope: 1.000000
 A1 (Gain): 0.802382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.000547
 Predicted MDL: 0.000248
 Predicted MQL: 0.000828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00088	.000	1
S1	.04000	.04794	.008	19.9	.03936	.000	1
S3	1.2500	1.2955	.046	3.64	1.0404	.002	1
S4	2.5000	2.4614	-.039	-1.54	1.9759	.005	1
S5	5.0000	4.9483	-.052	-1.03	3.9713	.007	1
S2	.40000	.43682	.037	9.20	.35138	.000	1

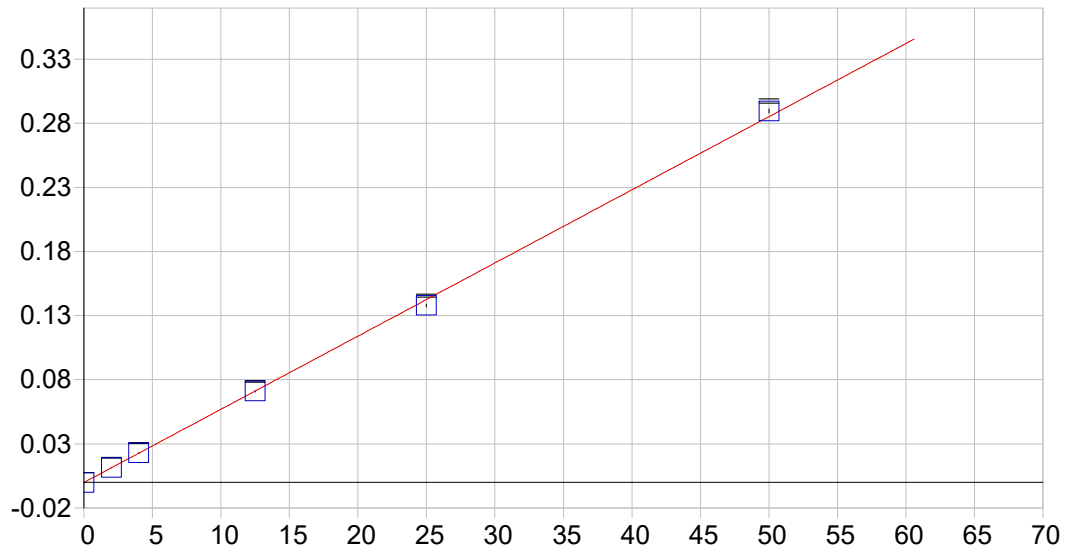


Zn 213.856 {158}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002379 Re-Slope: 1.000000
 A1 (Gain): 3.420909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.001822
 Predicted MDL: 0.000229
 Predicted MQL: 0.000762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00234	.000	1
S1	.04000	.04685	.007	17.1	.16356	.001	1
S3	1.2500	1.2830	.033	2.64	4.4179	.018	1
S4	2.5000	2.4644	-.036	-1.42	8.4859	.018	1
S5	5.0000	4.9677	-.032	-.647	17.103	.053	1
S2	.40000	.42810	.028	7.03	1.4754	.004	1

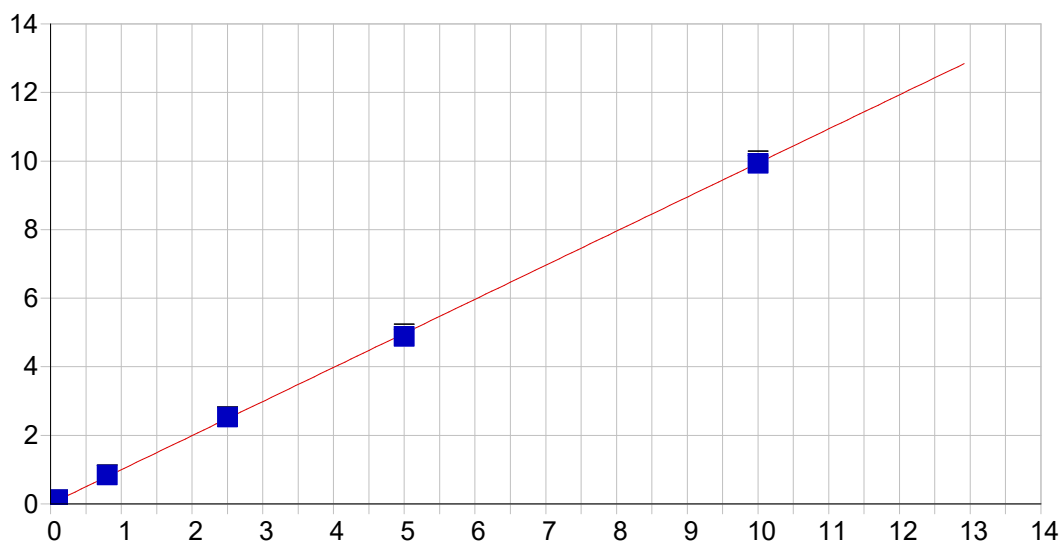


K 766.490 { 44}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.005709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.026967
 Predicted MQL: 0.089889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S2	4.0000	4.0329	.033	.822	.02287	.000	1
S3	12.500	12.472	-.028	-.225	.07105	.001	1
S4	25.000	24.189	-.811	-3.24	.13793	.001	1
S5	50.000	50.775	.775	1.55	.28971	.002	1
S1	2.0000	2.0318	.032	1.59	.01144	.000	1

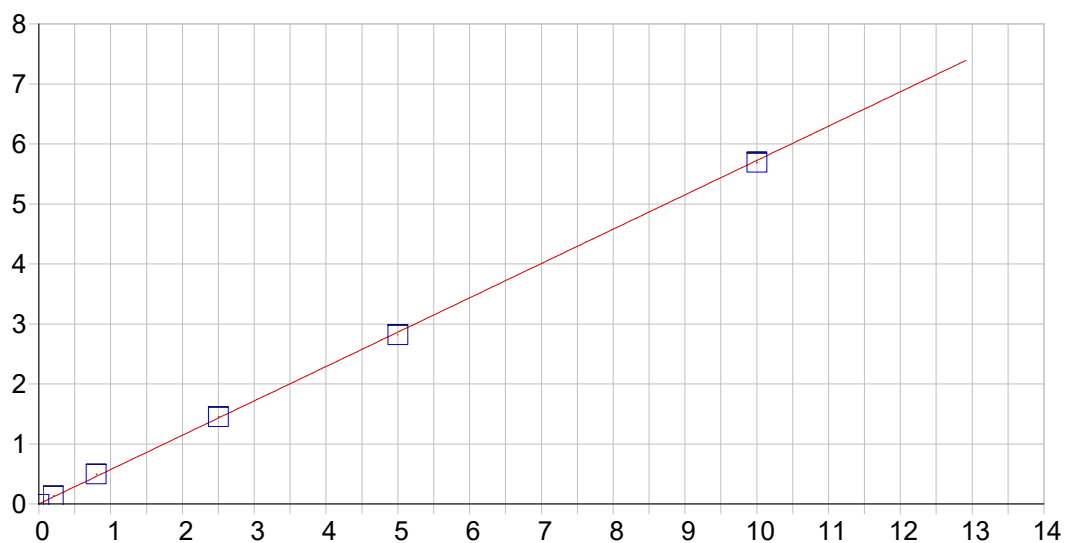


B 249.678 {135}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003522 Re-Slope: 1.000000
 A1 (Gain): 0.994011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.001047
 Predicted MDL: 0.000755
 Predicted MQL: 0.002515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00350	.000	1
S1	.10000	.11596	.016	16.0	.11849	.001	1
S3	2.5000	2.5457	.046	1.83	2.5335	.014	1
S4	5.0000	4.9069	-.093	-1.86	4.8802	.080	1
S5	10.000	9.9888	-.011	-.112	9.9310	.068	1
S2	.80000	.84269	.043	5.34	.84104	.007	1



Mo 202.030 {467}

Date of Fit: 2/8/2022 23:12:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000152

Re-Slope: 1.000000

A1 (Gain): 0.572394

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999617

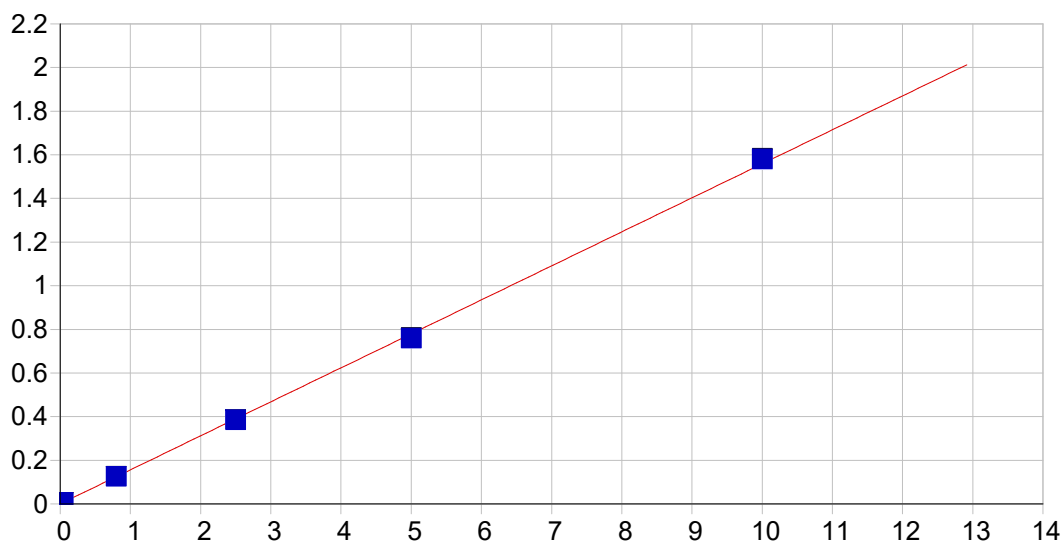
Status: OK.

Std Error of Est: 0.001180

Predicted MDL: 0.000319

Predicted MQL: 0.001062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00012	.000	1
S1	.20000	.23522	.035	17.6	.13479	.000	1
S3	2.5000	2.5367	.037	1.47	1.4522	.001	1
S4	5.0000	4.9206	-.079	-1.59	2.8167	.003	1
S5	10.000	9.9394	-.061	-.606	5.6894	.012	1
S2	.80000	.86807	.068	8.51	.49703	.000	1

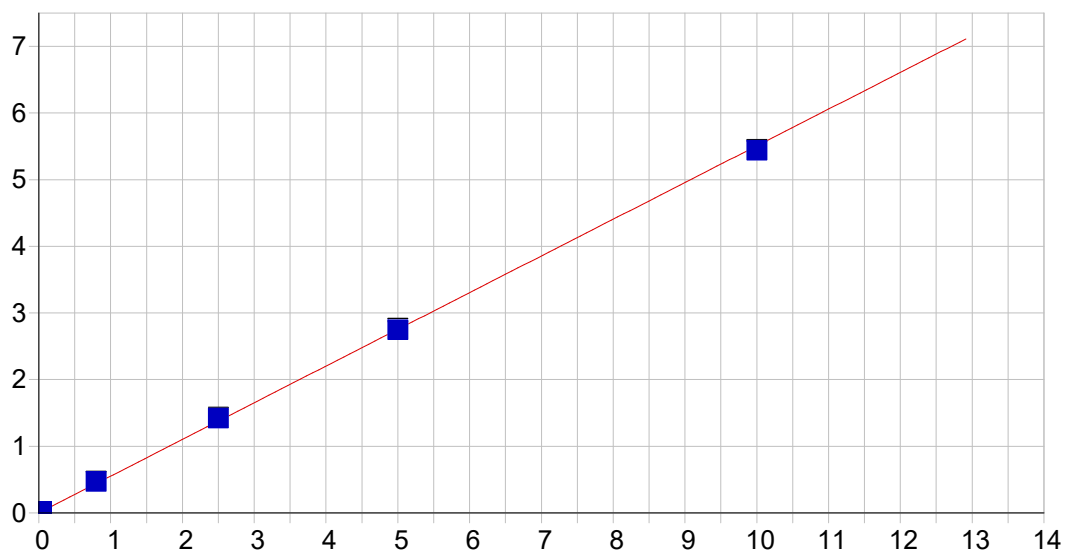


Sn 189.989 {478}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.155835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.000802
 Predicted MQL: 0.002672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.04000	.04024	.000	.599	.00645	.000	1
S3	2.5000	2.4737	-.026	-1.05	.38462	.002	1
S4	5.0000	4.8784	-.122	-2.43	.75830	.001	1
S5	10.000	10.142	.142	1.42	1.5764	.004	1
S2	.80000	.80581	.006	.727	.12543	.000	1

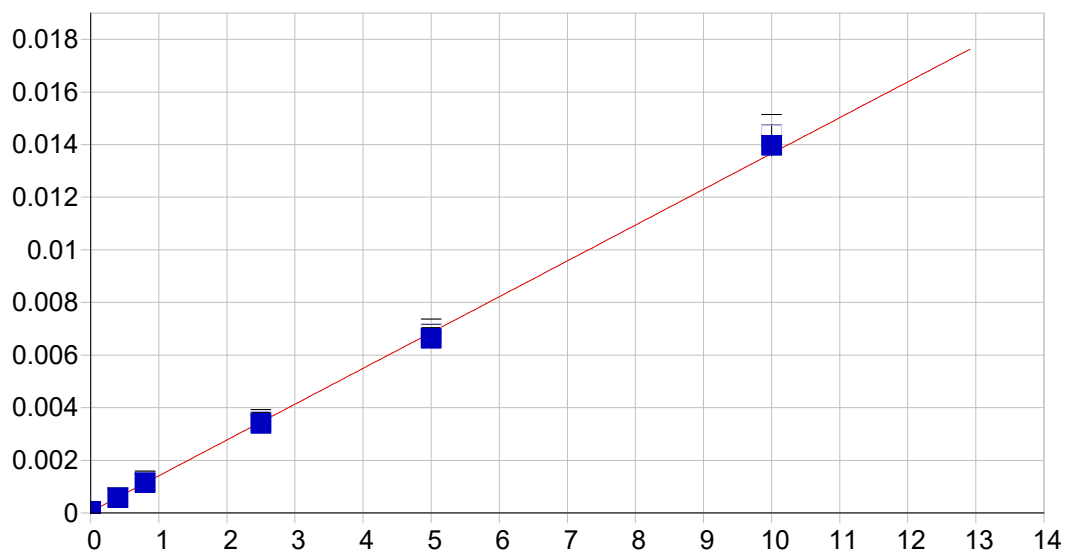


Ti 336.121 {100}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000761 Re-Slope: 1.000000
 A1 (Gain): 0.550716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000381
 Predicted MDL: 0.001259
 Predicted MQL: 0.004197

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00076	.000	1
S1	.04000	.04434	.004	10.8	.02515	.000	1
S3	2.5000	2.5790	.079	3.16	1.4207	.014	1
S4	5.0000	4.9842	-.016	-.315	2.7450	.026	1
S5	10.000	9.8794	-.121	-1.21	5.4402	.014	1
S2	.80000	.85306	.053	6.63	.47045	.004	1

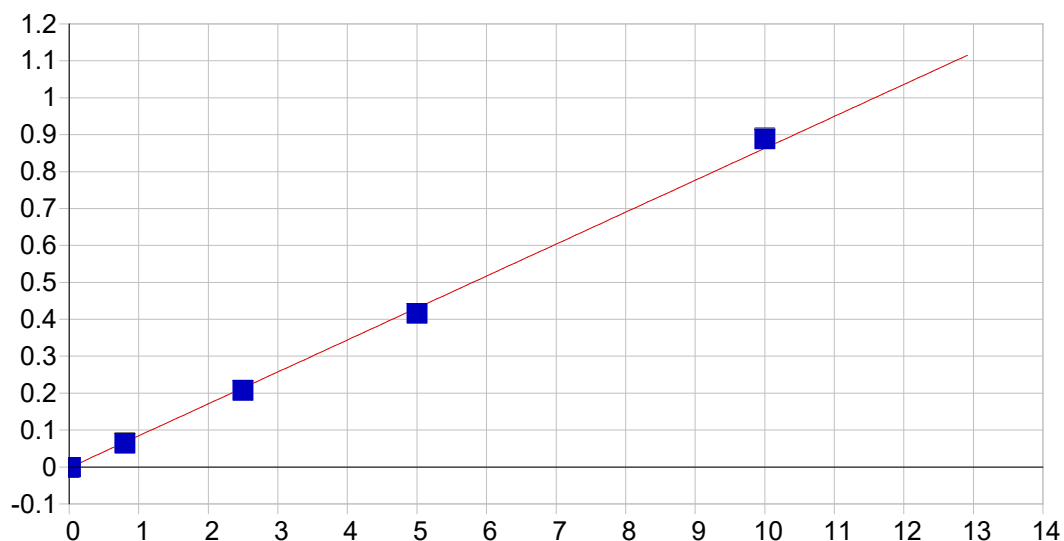


Si 288.158 {117}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.001361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.015843
 Predicted MQL: 0.052810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00005	.000	1
S1	.40000	.38406	-.016	-3.98	.00057	.000	1
S3	2.5000	2.4562	-.044	-1.75	.00349	.000	1
S4	5.0000	4.8363	-.164	-3.27	.00683	.000	1
S5	10.000	10.221	.221	2.21	.01436	.000	1
S2	.80000	.80239	.002	.298	.00117	.000	1

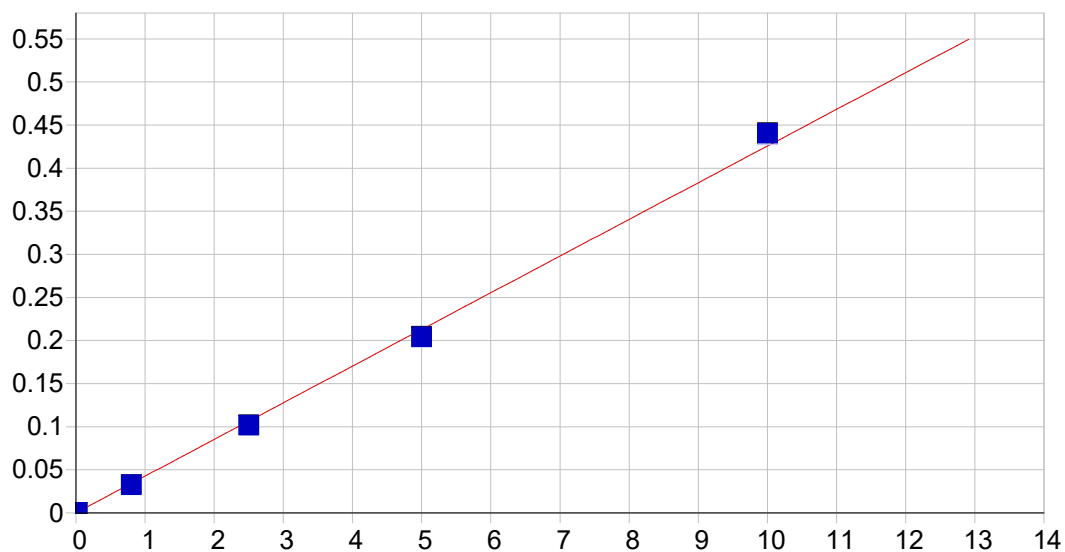


P 177.495 {490}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001994 Re-Slope: 1.000000
 A1 (Gain): 0.086504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999478 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001505
 Predicted MQL: 0.005017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00199	.000	1
S1	.02000	.02144	.001	7.22	-.00014	.000	1
S3	2.5000	2.4158	-.084	-3.37	.20701	.000	1
S4	5.0000	4.8258	-.174	-3.48	.41552	.001	1
S5	10.000	10.292	.292	2.92	.88847	.002	1
S2	.80000	.76445	-.036	-4.44	.06414	.000	1

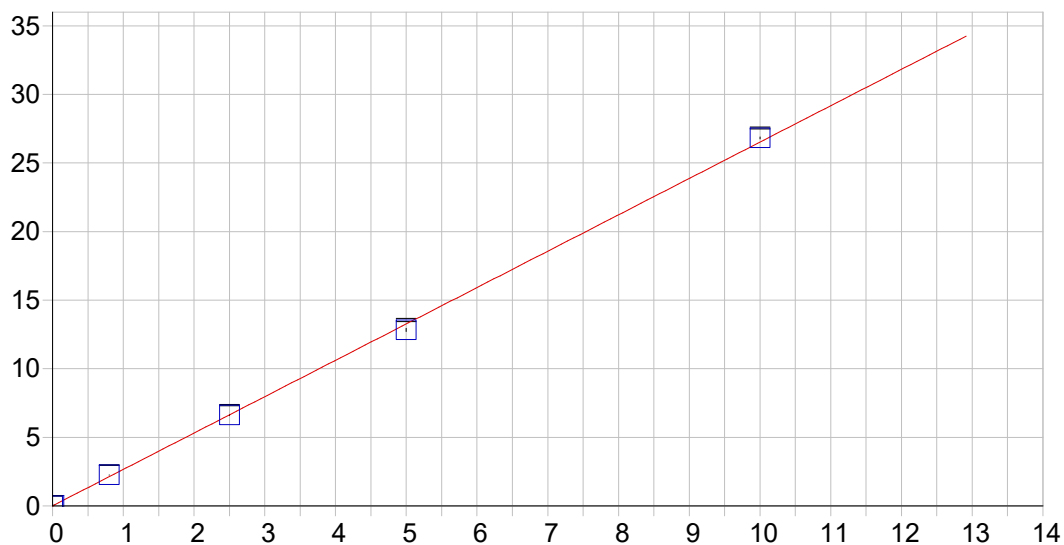


S 182.034 {485}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.042548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999257 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002908
 Predicted MQL: 0.009694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02268	.003	13.4	.00109	.000	1
S3	2.5000	2.3900	-.110	-4.40	.10143	.000	1
S4	5.0000	4.7986	-.201	-4.03	.20347	.001	1
S5	10.000	10.346	.346	3.46	.43865	.001	1
S2	.80000	.76272	-.037	-4.66	.03248	.000	1

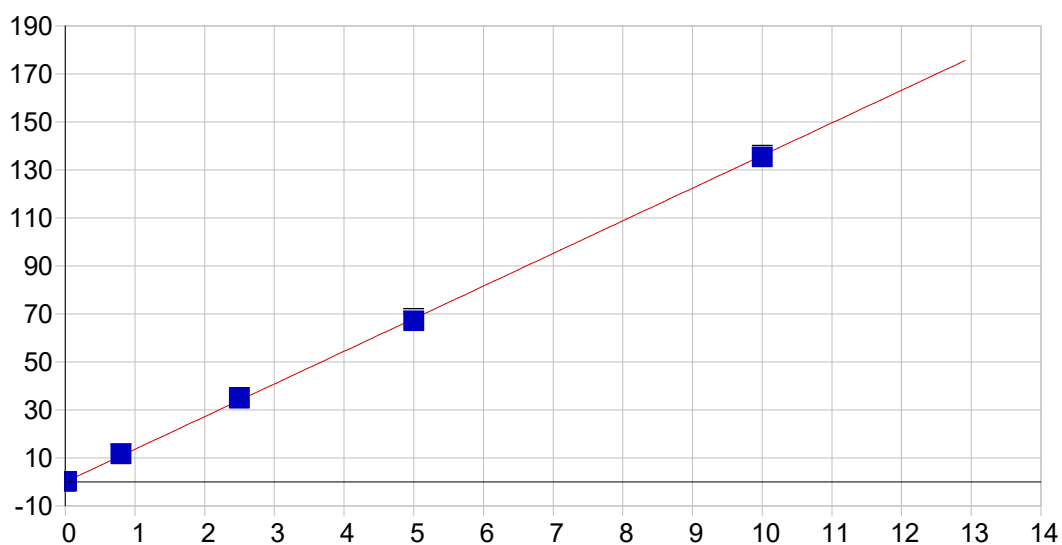


Li 670.784 { 50}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009285 Re-Slope: 1.000000
 A1 (Gain): 2.651614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.001439
 Predicted MDL: 0.001037
 Predicted MQL: 0.003458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00928	.003	1
S5	10.000	10.116	.116	1.16	26.834	.073	1
S4	5.0000	4.8377	-.162	-3.25	12.837	.112	1
S3	2.5000	2.4951	-.005	-.195	6.6254	.058	1
S1	.02000	.02228	.002	11.4	.06837	.001	1
S2	.80000	.84850	.048	6.06	2.2592	.013	1



Sr 407.771 { 83}

Date of Fit: 2/8/2022 23:12:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001457 Re-Slope: 1.000000
 A1 (Gain): 13.598873 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.006085
 Predicted MDL: 0.000085
 Predicted MQL: 0.000282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00151	.000	1
S1	.02000	.02276	.003	13.8	.30939	.003	1
S3	2.5000	2.5561	.056	2.24	34.792	.339	1
S4	5.0000	4.9331	-.067	-1.34	67.152	.943	1
S5	10.000	9.9520	-.048	-.480	135.47	.639	1
S2	.80000	.85599	.056	7.00	11.650	.037	1



Y 224.306 {450}*

Date of Fit: 2/8/2022 23:12:26 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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Y 360.073 { 94}*

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





Y 224.306 {150}*

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

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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 2/8/2022 15:13:02 Type: Cal
Method: NON EPA-6010-200.7(v1397) 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	-.00006	-.00007	-.00019	.00023	.00038	.00122	-.00620	-.00079
Stddev	.00007	.00010	.00023	.00007	.00023	.00019	.00322	.00045
%RSD	109.75	143.48	122.51	28.461	59.930	15.898	51.997	56.228

#1	-.00011	-.00002	-.00045	.00022	.00059	.00110	-.00718	-.00037
#2	-.00010	-.00000	-.00012	.00017	.00042	.00144	-.00882	-.00075
#3	.00002	-.00019	-.00000	.00030	.00014	.00111	-.00260	-.00126

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00032	.00077	-.00000	.00004	-.00001	.00005	.00006	-.00049
Stddev	.00018	.00048	.00002	.00003	.00015	.00001	.00026	.00043
%RSD	55.697	62.759	467.81	74.532	2423.8	18.883	410.55	87.055

#1	-.00043	.00126	-.00002	.00001	.00014	.00006	-.00006	-.00082
#2	-.00041	.00029	-.00001	.00005	.00001	.00004	-.00011	-.00065
#3	-.00011	.00076	.00002	.00007	-.00017	.00005	.00036	-.00001

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00048	-.00093	.00557	.00020	.00234	-.00015	.00350	.00012
Stddev	.00015	.00005	.00040	.00029	.00031	.00014	.00026	.00011
%RSD	30.825	5.4239	7.1841	145.92	13.137	88.700	7.5594	92.570

#1	-.00052	-.00095	.00512	.00013	.00270	-.00022	.00322	.00016
#2	-.00060	-.00087	.00570	-.00005	.00220	-.00025	.00374	.00021
#3	-.00031	-.00097	.00589	.00052	.00214	.00000	.00354	-.00000

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00020	.00076	.00005	-.00199	.00017	.00928	-.00151	
Stddev	.00015	.00016	.00001	.00014	.00010	.00273	.00030	
%RSD	74.390	21.444	23.237	7.0064	56.128	29.445	19.721	

#1	.00024	.00074	.00006	-.00183	.00008	.00690	-.00180	
#2	.00003	.00093	.00004	-.00206	.00027	.01226	-.00121	
#3	.00032	.00061	.00004	-.00209	.00016	.00867	-.00154	

Sample Name: S0 Acquired: 2/8/2022 15:13:02 Type: Cal
Method: NON EPA-6010-200.7(v1397) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.4	76994.	3484.0	1954.0	3259.9
Stddev	10.1	215.	24.5	10.7	10.9
%RSD	.39337	.27939	.70181	.54877	.33565
#1	2566.4	76864.	3464.2	1964.0	3267.3
#2	2556.3	76875.	3476.5	1942.7	3247.3
#3	2576.4	77242.	3511.3	1955.5	3265.0

Sample Name: S1 Acquired: 2/8/2022 15:17:04 Type: Cal
Method: NON EPA-6010-200.7(v1397) 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	.00114	.00311	.00248	.00129	.00866	.01631	.62264	.09396
Stddev	.00014	.00008	.00020	.00007	.00019	.00099	.00598	.00064
%RSD	12.588	2.6872	8.2529	5.7511	2.1591	6.0753	.95996	.68283

#1	.00101	.00301	.00237	.00127	.00880	.01635	.62420	.09468
#2	.00129	.00316	.00272	.00137	.00844	.01530	.61604	.09345
#3	.00112	.00316	.00236	.00122	.00872	.01728	.62769	.09375

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01402	.14292	.00148	.02835	.01803	.00021	.01798	.03340
Stddev	.00003	.00170	.00002	.00006	.00026	.00001	.00032	.00016
%RSD	.23432	1.1890	1.1866	.22879	1.4238	5.5984	1.7871	.49002

#1	.01406	.14238	.00147	.02841	.01774	.00023	.01834	.03321
#2	.01399	.14156	.00150	.02837	.01808	.00021	.01790	.03352
#3	.01401	.14482	.00147	.02828	.01825	.00020	.01771	.03346

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03295	.00180	.03799	.00514	.16356	.01144	.11849	.13479
Stddev	.00013	.00005	.00067	.00016	.00061	.00022	.00093	.00009
%RSD	.39890	2.8176	1.7745	3.1893	.37243	1.9100	.78542	.06429

#1	.03282	.00179	.03721	.00530	.16391	.01120	.11927	.13469
#2	.03296	.00176	.03834	.00497	.16286	.01150	.11746	.13483
#3	.03308	.00186	.03841	.00516	.16391	.01163	.11874	.13485

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00645	.02515	.00057	-.00014	.00109	.06837	.30939	
Stddev	.00008	.00031	.00001	.00011	.00016	.00143	.00336	
%RSD	1.2541	1.2501	1.2142	82.224	15.114	2.0937	1.0866	

#1	.00651	.02485	.00057	-.00007	.00110	.06728	.30615	
#2	.00636	.02548	.00057	-.00007	.00124	.06999	.30916	
#3	.00648	.02514	.00058	-.00027	.00091	.06784	.31286	

Sample Name: S1 Acquired: 2/8/2022 15:17:04 Type: Cal
Method: NON EPA-6010-200.7(v1397) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.9	77222.	3532.7	1977.9	3212.2
Stddev	20.4	45.	33.9	12.2	17.0
%RSD	.79269	.05811	.95969	.61894	.52902
#1	2555.2	77270.	3498.4	1972.9	3194.9
#2	2580.0	77213.	3566.2	1969.0	3212.9
#3	2595.7	77182.	3533.6	1991.9	3228.8

Sample Name: S2 Acquired: 2/8/2022 15:21:05 Type: Cal
Method: NON EPA-6010-200.7(v1397) 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	.04376	.06469	.16067	.04387	.13042	.21715	9.6610	.60322
Stddev	.00025	.00040	.00051	.00026	.00020	.00358	.0276	.00527
%RSD	.56381	.61155	.31845	.59814	.15196	1.6467	.28566	.87295

#1	.04382	.06428	.16011	.04417	.13028	.21437	9.6376	.60924
#2	.04348	.06474	.16111	.04367	.13034	.21590	9.6914	.59950
#3	.04396	.06506	.16081	.04376	.13065	.22119	9.6539	.60091

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.89393	.27751	.02312	.37094	.17227	.00150	.32713	.06257
Stddev	.00389	.00232	.00013	.00051	.00025	.00002	.00258	.00044
%RSD	.43512	.83682	.55877	.13871	.14244	1.5489	.78903	.70990

#1	.88987	.27485	.02297	.37040	.17212	.00148	.32422	.06246
#2	.89428	.27854	.02322	.37098	.17255	.00152	.32802	.06219
#3	.89763	.27914	.02316	.37143	.17214	.00150	.32914	.06306

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.32434	.05088	.07147	.04826	1.4754	.02287	.84104	.49703
Stddev	.00080	.00022	.00140	.00078	.0043	.00032	.00742	.00027
%RSD	.24617	.43150	1.9569	1.6252	.29276	1.4091	.88252	.05336

#1	.32345	.05068	.06990	.04747	1.4768	.02252	.84961	.49720
#2	.32458	.05111	.07192	.04903	1.4788	.02293	.83696	.49717
#3	.32499	.05084	.07259	.04829	1.4705	.02315	.83656	.49672

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.12543	.47045	.00117	.06414	.03248	2.2592	11.650	
Stddev	.00027	.00391	.00004	.00011	.00019	.0129	.037	
%RSD	.21410	.83156	3.5303	.17307	.58267	.57266	.31700	

#1	.12549	.46643	.00113	.06426	.03248	2.2445	11.611	
#2	.12514	.47066	.00119	.06404	.03230	2.2688	11.685	
#3	.12567	.47425	.00120	.06413	.03267	2.2643	11.653	

Sample Name: S2 Acquired: 2/8/2022 15:21:05 Type: Cal
Method: NON EPA-6010-200.7(v1397) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.5	76662.	3564.8	1924.0	3140.4
Stddev	5.6	59.	33.7	9.8	.9
%RSD	.21502	.07655	.94404	.50783	.03022
#1	2575.9	76709.	3526.3	1917.7	3140.2
#2	2581.7	76596.	3579.4	1919.0	3139.5
#3	2587.0	76680.	3588.6	1935.2	3141.4

Sample Name: S3 Acquired: 2/8/2022 15:24:56 Type: Cal
Method: NON EPA-6010-200.7(v1397) 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	.13214	.19302	.48983	.13093	.38941	.64454	28.726	1.8136
Stddev	.00006	.00064	.00200	.00016	.00081	.00398	.249	.0172
%RSD	.04742	.33015	.40773	.12219	.20724	.61723	.86559	.94978

#1	.13216	.19325	.49054	.13087	.38975	.64358	28.673	1.8186
#2	.13208	.19230	.48757	.13081	.38999	.64114	28.508	1.7944
#3	.13220	.19352	.49137	.13112	.38848	.64892	28.997	1.8278

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7620	.80091	.06908	1.1237	.50798	.00427	.96822	.18977
Stddev	.0107	.00859	.00031	.0024	.00142	.00005	.00873	.00268
%RSD	.38714	1.0731	.44964	.21405	.27886	1.2030	.90208	1.4102

#1	2.7630	.79271	.06903	1.1233	.50876	.00422	.96286	.18799
#2	2.7508	.80016	.06880	1.1215	.50884	.00427	.96351	.18848
#3	2.7721	.80985	.06941	1.1263	.50635	.00432	.97830	.19285

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.99749	.15331	.20266	.14530	4.4179	.07105	2.5335	1.4522
Stddev	.00056	.00025	.00125	.00125	.0179	.00070	.0139	.0012
%RSD	.05570	.16447	.61463	.85942	.40430	.98455	.55016	.08117

#1	.99768	.15302	.20152	.14390	4.4263	.07025	2.5403	1.4533
#2	.99687	.15346	.20247	.14631	4.4300	.07158	2.5175	1.4509
#3	.99793	.15345	.20399	.14568	4.3974	.07130	2.5428	1.4523

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.38462	1.4207	.00349	.20701	.10143	6.6254	34.792	
Stddev	.00173	.0137	.00006	.00049	.00039	.0575	.339	
%RSD	.45104	.96516	1.7511	.23631	.38629	.86853	.97523	

#1	.38360	1.4049	.00342	.20733	.10175	6.6127	34.746	
#2	.38364	1.4272	.00353	.20645	.10099	6.5752	34.478	
#3	.38662	1.4300	.00352	.20726	.10153	6.6882	35.152	

Sample Name: S3 Acquired: 2/8/2022 15:24:56 Type: Cal
Method: NON EPA-6010-200.7(v1397) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.8	75976.	3539.9	1896.6	2963.1
Stddev	8.6	219.	17.8	15.7	7.7
%RSD	.33727	.28773	.50391	.82995	.25925
#1	2531.4	75803.	3522.1	1890.2	2954.3
#2	2542.8	75903.	3557.7	1885.1	2968.5
#3	2548.2	76222.	3539.9	1914.6	2966.4

Sample Name: S4 Acquired: 2/8/2022 15:28:39 Type: Cal
Method: NON EPA-6010-200.7(v1397) 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	.26072	.37653	.96576	.25498	.75168	1.2457	56.177	3.4434
Stddev	.00056	.00084	.00090	.00058	.00139	.0082	.446	.0523
%RSD	.21592	.22412	.09270	.22683	.18528	.65590	.79478	1.5200

#1	.26063	.37685	.96674	.25522	.75123	1.2539	56.681	3.5029
#2	.26021	.37558	.96555	.25432	.75057	1.2375	56.019	3.4229
#3	.26132	.37717	.96498	.25539	.75324	1.2458	55.830	3.4044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5548	1.5448	.13288	2.2336	.96916	.00836	1.8593	.36567
Stddev	.0061	.0073	.00007	.0051	.00176	.00010	.0079	.00332
%RSD	.11030	.47255	.05367	.22748	.18194	1.2104	.42511	.90768

#1	5.5564	1.5530	.13295	2.2354	.96829	.00825	1.8679	.36530
#2	5.5481	1.5391	.13280	2.2278	.96799	.00836	1.8524	.36254
#3	5.5600	1.5422	.13289	2.2375	.97118	.00846	1.8576	.36915

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9429	.29926	.39921	.28003	8.4859	.13793	4.8802	2.8167
Stddev	.0009	.00042	.00247	.00337	.0177	.00103	.0796	.0025
%RSD	.04574	.13965	.61974	1.2031	.20922	.74804	1.6306	.08976

#1	1.9439	.29881	.39646	.27985	8.4965	.13687	4.9718	2.8173
#2	1.9424	.29931	.39992	.27675	8.4654	.13801	4.8410	2.8139
#3	1.9424	.29964	.40126	.28348	8.4958	.13893	4.8279	2.8188

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.75830	2.7450	.00683	.41552	.20347	12.837	67.152
Stddev	.00076	.0256	.00016	.00050	.00078	.112	.943
%RSD	.09981	.93101	2.3840	.12036	.38566	.87230	1.4044

#1	.75767	2.7383	.00666	.41497	.20302	12.962	66.068
#2	.75809	2.7234	.00685	.41563	.20438	12.805	67.596
#3	.75914	2.7732	.00698	.41595	.20302	12.744	67.790

Sample Name: S4 Acquired: 2/8/2022 15:28:39 Type: Cal
 Method: NON EPA-6010-200.7(v1397) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.0	74654.	3568.5	1868.2	2792.5
Stddev	2.6	136.	56.9	7.0	.7
%RSD	.10377	.18213	1.5936	.37617	.02342
#1	2468.4	74599.	3502.8	1863.0	2792.1
#2	2472.9	74809.	3600.6	1876.2	2792.2
#3	2468.6	74555.	3602.0	1865.5	2793.2

Sample Name: S5 Acquired: 2/8/2022 15:32:27 Type: Cal
Method: NON EPA-6010-200.7(v1397) 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	.53755	.76155	1.9860	.52432	1.5499	2.5850	113.43	6.9354
Stddev	.00123	.00141	.0037	.00105	.0042	.0157	2.61	.0718
%RSD	.22966	.18498	.18842	.20085	.26848	.60888	2.2993	1.0357

#1	.53717	.76110	1.9835	.52328	1.5488	2.5757	110.44	7.0141
#2	.53655	.76042	1.9842	.52430	1.5465	2.5762	115.22	6.8734
#3	.53893	.76313	1.9903	.52538	1.5546	2.6032	114.63	6.9186

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.602	3.1650	.26732	4.6562	1.9572	.01713	3.7433	.75135
Stddev	.020	.0132	.00081	.0110	.0056	.00016	.0481	.00741
%RSD	.17183	.41745	.30486	.23718	.28865	.90673	1.2836	.98663

#1	11.583	3.1526	.26747	4.6472	1.9544	.01695	3.7955	.74695
#2	11.599	3.1635	.26644	4.6528	1.9535	.01719	3.7010	.74719
#3	11.623	3.1789	.26805	4.6685	1.9637	.01724	3.7332	.75991

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0404	.61190	.83137	.57042	17.103	.28971	9.9310	5.6894
Stddev	.0100	.00071	.00688	.00387	.053	.00171	.0685	.0117
%RSD	.24787	.11573	.82715	.67765	.30756	.59190	.68951	.20510

#1	4.0342	.61223	.82355	.56697	17.114	.28799	10.005	5.6794
#2	4.0350	.61109	.83410	.56970	17.045	.28972	9.8692	5.6867
#3	4.0520	.61238	.83647	.57460	17.148	.29142	9.9191	5.7022

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5764	5.4402	.01436	.88847	.43865	26.834	135.47
Stddev	.0038	.0135	.00040	.00199	.00085	.073	.64
%RSD	.24207	.24882	2.8196	.22356	.19346	.27025	.47184

#1	1.5754	5.4324	.01389	.88637	.43772	26.750	134.76
#2	1.5732	5.4323	.01456	.88872	.43885	26.873	136.00
#3	1.5806	5.4558	.01462	.89031	.43939	26.879	135.65

Sample Name: S5 Acquired: 2/8/2022 15:32:27 Type: Cal
Method: NON EPA-6010-200.7(v1397) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.5	73014.	3502.1	1812.2	2604.4
Stddev	3.9	186.	21.7	2.9	4.6
%RSD	.16120	.25488	.61890	.15841	.17584
#1	2389.6	73111.	3477.6	1815.2	2605.2
#2	2391.7	73132.	3518.9	1812.1	2608.5
#3	2384.2	72799.	3509.7	1809.4	2599.5

Sample Name: ICV01 Acquired: 2/8/2022 15:36:31 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056983	1.057260	1.026592	1.055484	1.042827	2.627594
Stddev	.004950	.002874	.002667	.003838	.003189	.028970
%RSD	.4682928	.2718218	.2597577	.3636303	.3058346	1.102520

#1	1.051291	1.054683	1.023647	1.054029	1.044085	2.611502
#2	1.059379	1.060359	1.028844	1.052586	1.039200	2.610243
#3	1.060278	1.056738	1.027284	1.059837	1.045195	2.661038

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5385161	.5133047	.4990153	10.30484	.5306523	.5164159
Stddev	.0059037	.0066374	.0019425	.09298	.0005851	.0008896
%RSD	1.096283	1.293074	.3892578	.9022654	.1102553	.1722684

#1	.5384712	.5203709	.4971459	10.33024	.5313253	.5153946
#2	.5326350	.5072013	.5010234	10.20180	.5302648	.5170222
#3	.5444421	.5123419	.4988765	10.38248	.5303668	.5168308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5446569	10.22480	.5403307	6.137437	.5173380	.2530198
Stddev	.0012953	.26381	.0060052	.075211	.0012531	.0005079
%RSD	.2378122	2.580098	1.111401	1.225443	.2422137	.2007473

#1	.5435450	9.92364	.5336595	6.064316	.5159655	.2531395
#2	.5443465	10.33574	.5420279	6.133418	.5176277	.2534571
#3	.5460791	10.41503	.5453047	6.214577	.5184209	.2524627

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.785374	.5196019	1.052758	10.07442	2.572984	2.607693
Stddev	.131802	.0062123	.004528	.19270	.026641	.007377
%RSD	1.346925	1.195585	.4300883	1.912749	1.035419	.2828826

#1	9.640018	.5135495	1.057801	9.85206	2.601872	2.599911
#2	9.818997	.5192938	1.051430	10.17854	2.549382	2.614583
#3	9.897108	.5259626	1.049042	10.19265	2.567697	2.608585

Sample Name: ICV01 Acquired: 2/8/2022 15:36:31 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477882	2.621150	2.316838	F -0.003935	F .0131000	F -.000998
Stddev	.005879	.027827	.039746	.000394	.0012974	.000491
%RSD	.2372445	1.061638	1.715530	10.01542	9.903593	49.16390

#1	2.471305	2.591391	2.272893	-.004388	.0119436	-.001309
#2	2.479719	2.625536	2.350272	-.003746	.0145030	-.000432
#3	2.482623	2.646524	2.327349	-.003671	.0128534	-.001252

Elem	Sr4077
Units	ppm
Avg	F -.008445
Stddev	.000219
%RSD	2.597415

#1	-.008197
#2	-.008529
#3	-.008611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.565	75796.85	3560.429	1874.540	3025.177
Stddev	4.401	145.98	42.684	10.428	9.434
%RSD	.1739215	.1925912	1.198849	.5563225	.3118613

#1	2534.167	75696.75	3512.330	1864.717	3032.066
#2	2525.659	75729.45	3593.796	1873.420	3014.424
#3	2531.869	75964.35	3575.161	1885.483	3029.041

Sample Name: LLICV01 Acquired: 2/8/2022 15:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.0226988	.0426442	.0132597	.0206092	.0555566	.1082300
Stddev	.0005442	.0009357	.0005557	.0019109	.0006904	.0043774
%RSD	2.397536	2.194246	4.190567	9.271857	1.242686	4.044497

#1	.0233134	.0427098	.0137525	.0200018	.0555647	.1070197
#2	.0222783	.0435454	.0126575	.0190759	.0548623	.1130851
#3	.0225045	.0416774	.0133690	.0227500	.0562430	.1045851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1127544	.0067199	.0062848	2.231826	.0112431	.0312263
Stddev	.0013538	.0000254	.0001040	.022093	.0001768	.0002227
%RSD	1.200662	.3778807	1.654738	.9899166	1.572916	.7132405

#1	.1111997	.0066950	.0062532	2.207319	.0113270	.0312053
#2	.1133910	.0067190	.0064009	2.237939	.0113624	.0310149
#3	.1136726	.0067458	.0062003	2.250218	.0110399	.0314588

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235026	.1092488	.0232902	2.240274	.0421851	.0112504
Stddev	.0001786	.0068958	.0006433	.018144	.0002929	.0003284
%RSD	.7598381	6.311995	2.761955	.8098952	.6942683	2.919287

#1	.0234023	.1128365	.0231454	2.220072	.0419160	.0109576
#2	.0233967	.1012988	.0227317	2.255181	.0424970	.0111881
#3	.0237088	.1136110	.0239936	2.245570	.0421424	.0116056

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.943495	.0387275	.0471916	2.070222	F .1223269	F .2410843
Stddev	.014559	.0017923	.0002786	.006538	.0011747	.0010331
%RSD	.7491161	4.628020	.5904190	.3158070	.9602761	.4285203

#1	1.926755	.0382889	.0474718	2.064129	.1210052	.2421807
#2	1.950525	.0406985	.0469146	2.077129	.1227239	.2409434
#3	1.953204	.0371953	.0471886	2.069407	.1232516	.2401289

Sample Name: LLICV01 Acquired: 2/8/2022 15:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409072	.0452632	.3939412	.0200520	.0224266	.0221990
Stddev	.0005536	.0005917	.0087848	.0002167	.0018412	.0006428
%RSD	1.353406	1.307334	2.229980	1.080910	8.209715	2.895666
#1	.0403174	.0446170	.3928370	.0201331	.0243266	.0215492
#2	.0409885	.0453942	.4032260	.0198064	.0223027	.0222133
#3	.0414157	.0457785	.3857608	.0202165	.0206506	.0228346

Elem	Sr4077
Units	ppm
Avg	.0231917
Stddev	.0002727
%RSD	1.175712
#1	.0228825
#2	.0232949
#3	.0233977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.181	77116.58	3627.407	1973.536	3201.333
Stddev	17.222	174.01	13.336	10.113	20.246
%RSD	.6713659	.2256399	.3676525	.5124156	.6324350
#1	2550.363	76987.00	3642.418	1961.889	3183.799
#2	2561.105	77048.39	3616.926	1980.087	3196.709
#3	2584.075	77314.36	3622.878	1978.632	3223.491

Sample Name: ICB01 Acquired: 2/8/2022 15:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	-.000183	.0001175	.0007988	.0020631	-.000811	-.002027	-.000162
Stddev	.001520	.0010168	.0003311	.0016938	.000940	.001858	.000133
%RSD	831.8361	865.0047	41.45461	82.09799	115.8341	91.68512	82.04044

#1	.000197	-.000893	.0004640	.0021097	-.001590	-.000782	-.000123
#2	-.001857	.000105	.0008062	.0037332	.000233	-.001136	-.000053
#3	.001111	.001140	.0011261	.0003465	-.001076	-.004163	-.000309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000041	.0000485	.0082278	.0001183	-.000011	-.000082	-.010341
Stddev	.0000450	.0000145	.0126949	.0001865	.000090	.000171	.005271
%RSD	1088.934	29.97118	154.2927	157.6654	789.5119	208.6091	50.97214

#1	-.000023	.0000483	.0221456	-.000083	.000075	.000048	-.012499
#2	.000056	.0000340	-.002717	.000152	-.000005	-.000018	-.004334
#3	-.000021	.0000631	.005254	.000286	-.000104	-.000277	-.014191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001351	-.004078	.0001921	.0001484	-.177208	-.000913	-.000310
Stddev	.0003390	.004594	.0002765	.0002327	.006721	.001647	.000198
%RSD	250.8494	112.6315	143.9363	156.7947	3.792471	180.4344	63.91875

#1	.0002905	-.007248	.0004858	.0004108	-.184890	.000989	-.000486
#2	-.000254	.001190	-.000063	-.000033	-.172415	-.001864	-.000095
#3	.000369	-.006177	.000154	.000067	-.174320	-.001864	-.000349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040794	.0059312	.0007051	-.000260	-.000263	.0110153	.0008517
Stddev	.038394	.0003542	.0001080	.000115	.000516	.0048110	.0002408
%RSD	94.11572	5.971165	15.32194	44.14532	195.9743	43.67593	28.26805

#1	-.060071	.0061269	.0007184	-.000251	-.000858	.0160700	.0011110
#2	-.065730	.0055224	.0005910	-.000379	.000016	.0104841	.0008090
#3	.003419	.0061445	.0008058	-.000150	.000053	.0064920	.0006352

Sample Name: ICB01 Acquired: 2/8/2022 15:44:26 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002255	-.001643	.0000469
Stddev	.001986	.000364	.0000432
%RSD	88.05171	22.15120	92.14702

#1	-.004548	-.002062	.0000224
#2	-.001090	-.001403	.0000216
#3	-.001127	-.001465	.0000968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.747	77127.65	3586.258	1969.769	3292.781
Stddev	4.892	245.97	47.646	9.643	11.751
%RSD	.1889041	.3189144	1.328565	.4895449	.3568825

#1	2593.428	76863.70	3575.146	1975.067	3301.792
#2	2584.195	77350.45	3638.478	1958.639	3279.489
#3	2591.618	77168.80	3545.151	1975.601	3297.062

Sample Name: CRI01 Acquired: 2/8/2022 15:48:29 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217157	.0428773	.0143705	.0211168	.0539402	.1089972	.1109291
Stddev	.0021154	.0013662	.0018153	.0026751	.0009917	.0025377	.0011126
%RSD	9.741309	3.186200	12.63183	12.66818	1.838519	2.328240	1.002970

#1	.0235301	.0418811	.0139590	.0220495	.0536111	.1066092	.1096709
#2	.0193922	.0423161	.0127963	.0232007	.0531549	.1087203	.1117829
#3	.0222249	.0444347	.0163562	.0181002	.0550546	.1116619	.1113336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066742	.0063041	2.242863	.0111173	.0313124	.0231143	.1027030
Stddev	.0000866	.0000906	.041504	.0003914	.0000753	.0000462	.0072420
%RSD	1.298071	1.437709	1.850490	3.520331	.2403751	.1998263	7.051454

#1	.0065760	.0062585	2.196524	.0109560	.0313947	.0231674	.0959152
#2	.0067069	.0064085	2.255448	.0108323	.0312471	.0230833	.1018669
#3	.0067398	.0062454	2.276618	.0115635	.0312953	.0230923	.1103268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234139	2.285115	.0425616	.0115848	1.930591	.0434501	.0469852
Stddev	.0003478	.027829	.0005722	.0001157	.018513	.0019725	.0003243
%RSD	1.485568	1.217855	1.344510	.9984535	.9589279	4.539746	.6902567

#1	.0233986	2.270558	.0427122	.0114583	1.913719	.0451165	.0472937
#2	.0237691	2.267584	.0419291	.0116852	1.927660	.0439616	.0466471
#3	.0230740	2.317204	.0430434	.0116110	1.950395	.0412722	.0470148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.069272	.1203511	.2378213	.0413803	.0449494	.3998481	.0220779
Stddev	.028245	.0009187	.0008084	.0000781	.0018002	.0216759	.0012022
%RSD	1.364994	.7633875	.3399200	.1887923	4.004934	5.421023	5.445353

#1	2.038982	.1196306	.2371952	.0412913	.0429437	.3812159	.0216054
#2	2.073944	.1200370	.2375347	.0414120	.0454795	.3946910	.0211837
#3	2.094891	.1213857	.2387339	.0414376	.0464251	.4236374	.0234446

Sample Name: CRI01 Acquired: 2/8/2022 15:48:29 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0205036	.0216540	.0230047
Stddev	.0037931	.0009704	.0003238
%RSD	18.49963	4.481509	1.407525

#1	.0161678	.0217687	.0226339
#2	.0232085	.0206313	.0231485
#3	.0221344	.0225620	.0232317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.023	76697.79	3607.890	1962.941	3208.069
Stddev	11.417	50.61	21.700	14.511	11.469
%RSD	.4426805	.0659800	.6014696	.7392233	.3575113

#1	2570.364	76645.25	3632.794	1960.560	3202.569
#2	2591.961	76746.21	3593.043	1949.768	3221.252
#3	2574.743	76701.91	3597.832	1978.494	3200.385

Sample Name: ICSA01 Acquired: 2/8/2022 15:52:30 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002235	.0150390	-.004279	-.004647	-.001701	256.2766	.0062491
Stddev	.002369	.0015752	.002336	.001707	.002464	1.8942	.0002484
%RSD	105.9901	10.47399	54.59120	36.73870	144.8695	.7391242	3.975674

#1	-.001481	.0149427	-.006184	-.004293	-.003184	254.1243	.0063495
#2	-.000335	.0166601	-.001673	-.006503	.001143	257.0155	.0059662
#3	-.004889	.0135141	-.004980	-.003144	-.003062	257.6900	.0064317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000811	-.001904	239.4449	.0572348	.0040190	.0066865	98.04058
Stddev	.000035	.000285	1.7297	.0002487	.0001023	.0004441	.74427
%RSD	4.347149	14.97524	.7223941	.4345779	2.545160	6.642111	.7591456

#1	-.000825	-.001579	238.0295	.0570036	.0041369	.0063141	97.20622
#2	-.000771	-.002021	238.9323	.0574980	.0039549	.0071781	98.27940
#3	-.000837	-.002112	241.3730	.0572029	.0039651	.0065674	98.63613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145916	255.6470	.0025164	-.000861	-.119110	.0005639	.0029809
Stddev	.0004243	1.4574	.0000373	.000349	.009285	.0013960	.0002914
%RSD	2.907656	.5700677	1.482041	40.48719	7.794909	247.5561	9.775826

#1	.0147959	253.9899	.0025407	-.000967	-.129653	.0010210	.0032773
#2	.0141038	256.2213	.0024735	-.000472	-.115523	.0016741	.0026948
#3	.0148751	256.7296	.0025351	-.001144	-.112154	-.001003	.0029705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048050	.0739096	-.000512	-.001609	-.001162	-.035915	.0065289
Stddev	.016404	.0019925	.000584	.000077	.001459	.012087	.0011408
%RSD	34.13909	2.695821	114.0568	4.765211	125.5760	33.65449	17.47243

#1	-.062657	.0718939	-.000033	-.001569	-.001444	-.022119	.0078082
#2	-.051190	.0739570	-.001163	-.001697	-.002459	-.040987	.0061611
#3	-.030303	.0758780	-.000341	-.001561	.000418	-.044640	.0056174

Sample Name: ICSA01 Acquired: 2/8/2022 15:52:30 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003562	.0001043	.0086539
Stddev	.004013	.0009936	.0003350
%RSD	112.6415	952.9341	3.870963

#1	.000982	.0008898	.0082698
#2	-.005051	-.001013	.0088064
#3	-.006618	.000436	.0088856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.381	69577.17	3459.071	1820.101	2473.658
Stddev	38.780	99.84	13.463	9.637	42.029
%RSD	1.632568	.1434960	.3892227	.5294738	1.699064

#1	2348.064	69468.01	3446.953	1826.854	2442.950
#2	2419.767	69599.66	3473.564	1809.065	2521.557
#3	2358.312	69663.85	3456.695	1824.383	2456.467

Sample Name: ICSAB01 Acquired: 2/8/2022 15:56:30 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.0979730	.0919544	.0453724	.0457853	.5842387	248.2361
Stddev	.0036389	.0018953	.0024923	.0039325	.0030029	1.3910
%RSD	3.714190	2.061120	5.493019	8.588947	.5139880	.5603613

#1	.0966361	.0901203	.0427553	.0430098	.5822144	248.7182
#2	.1020912	.0918376	.0456441	.0502854	.5876889	246.6682
#3	.0951916	.0939055	.0477177	.0440607	.5828128	249.3220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5003420	.4813842	.9635280	231.8446	.5306589	.5006412
Stddev	.0039310	.0034771	.0035544	1.2498	.0036958	.0006513
%RSD	.7856572	.7223127	.3688932	.5390787	.6964598	.1300893

#1	.5011199	.4849656	.9659672	232.1500	.5272017	.5009487
#2	.4960803	.4811653	.9594499	230.4704	.5345543	.4998931
#3	.5038259	.4780217	.9651670	232.9134	.5302209	.5010818

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4724513	96.53598	.4897309	249.4669	.9862402	.2037336
Stddev	.0021440	1.04408	.0026130	.5947	.0012847	.0006808
%RSD	.4538068	1.081540	.5335552	.2383745	.1302628	.3341605

#1	.4705821	95.51884	.4921476	250.1220	.9852433	.2029532
#2	.4719800	96.48406	.4869582	248.9611	.9857872	.2042055
#3	.4747917	97.60505	.4900868	249.3177	.9876900	.2040422

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.142794	.4760728	.9802081	-.057897	1.023120	1.021289
Stddev	.022676	.0069144	.0070950	.019751	.006096	.003968
%RSD	15.87995	1.452389	.7238274	34.11327	.5958366	.3884859

#1	-.164712	.4724404	.9849204	-.042356	1.029280	1.017653
#2	-.144239	.4717317	.9836557	-.080122	1.022991	1.020694
#3	-.119430	.4840464	.9720481	-.051213	1.017090	1.025520

Sample Name: ICSAB01 Acquired: 2/8/2022 15:56:30 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041480	1.015281	.9188296	F .0015070	F .0038898	F -.000285
Stddev	.002161	.015242	.0303847	.0013097	.0032967	.000985
%RSD	.2075130	1.501221	3.306893	86.90715	84.75207	345.0267

#1	1.040344	1.000487	.8837529	.0018576	.0001384	-.001171
#2	1.043972	1.014421	.9370379	.0000577	.0063252	.000776
#3	1.040124	1.030934	.9356981	.0026057	.0052060	-.000462

Elem	Sr4077
Units	ppm
Avg	F .0083436
Stddev	.0003736
%RSD	4.477858

#1	.0086354
#2	.0084729
#3	.0079225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.388	69591.17	3525.872	1744.127	2487.091
Stddev	12.244	213.65	43.339	17.864	12.854
%RSD	.5134981	.3070009	1.229167	1.024218	.5168282

#1	2372.288	69587.22	3477.425	1726.913	2473.416
#2	2396.771	69379.53	3539.234	1742.890	2498.926
#3	2384.104	69806.76	3560.956	1762.577	2488.930

Sample Name: CCV01 Acquired: 2/8/2022 16:00:18 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	4.903729	4.952337	4.908347	4.893386	4.895778	9.825565	9.911893
Stddev	.011799	.008845	.006608	.013089	.013820	.055593	.078877
%RSD	.2406081	.1785934	.1346351	.2674801	.2822909	.5657990	.7957829

#1	4.901165	4.950600	4.902174	4.907702	4.904184	9.872455	9.984958
#2	4.893423	4.944489	4.907549	4.882031	4.879828	9.840089	9.922454
#3	4.916599	4.961920	4.915318	4.890426	4.903324	9.764152	9.828268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484178	2.443177	24.39849	.9894559	2.444682	1.232848	4.910313
Stddev	.0038925	.003859	.13479	.0013375	.002729	.004158	.037133
%RSD	1.566922	.1579334	.5524564	.1351700	.1116401	.3372344	.7562287

#1	.2524458	2.438734	24.54622	.9890151	2.441540	1.235035	4.868769
#2	.2481311	2.445116	24.36705	.9909582	2.446049	1.228053	4.921895
#3	.2446766	2.445682	24.28219	.9883946	2.446458	1.235454	4.940275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.493667	24.73449	2.449683	1.223619	24.34231	2.472434	2.464346
Stddev	.007420	.15905	.002062	.002284	.17371	.007977	.003107
%RSD	.2975464	.6430166	.0841690	.1866461	.7136084	.3226526	.1260622

#1	2.501310	24.79435	2.447454	1.221011	24.14380	2.477555	2.464178
#2	2.493199	24.85492	2.450072	1.225260	24.41670	2.463243	2.467533
#3	2.486492	24.55420	2.451522	1.224587	24.46644	2.476505	2.461327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13907	4.964964	4.939978	4.892458	5.029625	4.871016	4.823115
Stddev	.22183	.077638	.011718	.005192	.016384	.128660	.004683
%RSD	.9189634	1.563725	.2372158	.1061287	.3257569	2.641329	.0970957

#1	23.88858	5.042595	4.937708	4.891406	5.023904	4.733764	4.822796
#2	24.31067	4.964980	4.929560	4.887872	5.016868	4.890402	4.827949
#3	24.21797	4.887318	4.952665	4.898095	5.048103	4.988883	4.818599

Sample Name: CCV01 Acquired: 2/8/2022 16:00:18 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.788383	4.919239	4.934700
Stddev	.005290	.048211	.050913
%RSD	.1104813	.9800580	1.031740

#1	4.791811	4.966403	4.985103
#2	4.782290	4.921271	4.935706
#3	4.791047	4.870044	4.883292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.322	74522.27	3524.038	1859.630	2797.134
Stddev	8.627	240.61	63.104	8.507	5.822
%RSD	.3493551	.3228763	1.790672	.4574411	.2081577

#1	2459.439	74493.45	3460.940	1854.340	2791.114
#2	2475.345	74297.37	3524.026	1855.108	2797.551
#3	2473.181	74776.00	3587.148	1869.443	2802.737

Sample Name: LLCCV01 Acquired: 2/8/2022 16:04:05 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243727	.0422708	.0138164	.0204170	.0551875	.1079290	.1122108
Stddev	.0007723	.0004384	.0008619	.0012052	.0008492	.0073095	.0022205
%RSD	3.168522	1.037022	6.238479	5.903001	1.538795	6.772537	1.978821

#1	.0252599	.0418783	.0145972	.0190272	.0549194	.0998149	.1106759
#2	.0238506	.0421901	.0128915	.0210493	.0545047	.1139985	.1147568
#3	.0240078	.0427438	.0139606	.0211746	.0561384	.1099737	.1111996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067519	.0064570	2.256181	.0115128	.0311985	.0232669	.1099168
Stddev	.0000767	.0000728	.029825	.0000586	.0000333	.0003739	.0086312
%RSD	1.136088	1.126709	1.321905	.5089535	.1066428	1.607000	7.852438

#1	.0066764	.0065380	2.223666	.0114530	.0311958	.0236280	.1009203
#2	.0067497	.0063972	2.282266	.0115152	.0312330	.0232912	.1107010
#3	.0068297	.0064357	2.262612	.0115702	.0311667	.0228814	.1181290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235610	2.277823	.0422576	.0115880	1.933718	.0425791	.0470411
Stddev	.0001831	.018318	.0002372	.0001418	.032137	.0016432	.0004018
%RSD	.7773004	.8041897	.5613371	1.223971	1.661932	3.859134	.8542159

#1	.0237706	2.263677	.0425289	.0114246	1.946477	.0431150	.0466356
#2	.0234316	2.298515	.0421546	.0116610	1.897160	.0407348	.0474391
#3	.0234809	2.271277	.0420893	.0116785	1.957516	.0438874	.0470486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.063540	.1257467	.2420683	.0414023	.0457590	.4056466	.0211605
Stddev	.005163	.0015946	.0009168	.0005151	.0007462	.0180583	.0004839
%RSD	.2502256	1.268111	.3787550	1.244048	1.630803	4.451720	2.286669

#1	2.067978	.1240845	.2430426	.0416175	.0454010	.4135835	.0217192
#2	2.057873	.1272637	.2419397	.0417749	.0452593	.3849792	.0208897
#3	2.064768	.1258919	.2412225	.0408146	.0466168	.4183770	.0208727

Sample Name: LLCCV01 Acquired: 2/8/2022 16:04:05 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0206211	.0228450	.0237827
Stddev	.0012900	.0005422	.0000549
%RSD	6.255805	2.373619	.2309412

#1	.0219375	.0231151	.0238145
#2	.0205666	.0222208	.0237193
#3	.0193592	.0231992	.0238144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.743	76926.01	3613.745	2000.557	3233.404
Stddev	14.783	90.15	49.081	31.738	17.536
%RSD	.5708436	.1171939	1.358182	1.586468	.5423465

#1	2573.220	76825.43	3645.622	1987.554	3213.683
#2	2601.720	76999.53	3557.225	1977.386	3247.244
#3	2594.287	76953.08	3638.387	2036.732	3239.285

Sample Name: CCB01 Acquired: 2/8/2022 16:08:08 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001359	-.000251	.0000758	-.002842	.0005923	-.002697	.0002011
Stddev	.000097	.002057	.0009883	.000758	.0002949	.004048	.0002197
%RSD	7.141166	819.8878	1303.789	26.68133	49.79220	150.0968	109.2480

#1	-.001390	-.001564	-.001063	-.002489	.0007694	-.007198	.0002564
#2	-.001251	-.001308	.000710	-.003712	.0002519	-.001537	.0003877
#3	-.001438	.002120	.000580	-.002324	.0007558	.000645	-.000041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000597	.0033495	.0001596	.0000496	.0000726	-.013459
Stddev	.000042	.0000259	.0147595	.0002182	.0002043	.0001412	.009425
%RSD	117.7851	43.30657	440.6526	136.7703	412.2525	194.5338	70.02803

#1	-.000003	.0000559	-.008123	.0000428	-.000186	.0001736	-.003193
#2	-.000084	.0000360	.020000	.0004113	.000158	-.000089	-.021722
#3	-.000021	.0000872	-.001829	.0000245	.000177	.000133	-.015463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	.0110310	.0002271	.0003498	-.213949	-.001281	-.000425
Stddev	.000133	.0284503	.0001309	.0002580	.010845	.001538	.000269
%RSD	56.56237	257.9136	57.64924	73.76313	5.068754	120.0569	63.32019

#1	-.000267	.0233248	.0003650	.0000520	-.222975	.000447	-.000323
#2	-.000351	.0312671	.0001045	.0005064	-.216953	-.001791	-.000730
#3	-.000090	-.021499	.0002118	.0004911	-.201919	-.002499	-.000222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058850	.0055382	.0006640	-.000361	-.000745	.0019699	.0007068
Stddev	.039844	.0004082	.0002123	.000704	.000795	.0093193	.0018058
%RSD	67.70396	7.370213	31.97404	194.8388	106.7823	473.0773	255.5055

#1	-.019510	.0054634	.0008536	-.000599	.000155	.0112446	.0000978
#2	-.099179	.0059787	.0007039	-.000916	-.001355	.0020587	.0027383
#3	-.057862	.0051727	.0004346	.000431	-.001034	-.007393	-.000716

Sample Name: CCB01 Acquired: 2/8/2022 16:08:08 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001950	-.001833	.0000322
Stddev	.001816	.000388	.0000620
%RSD	93.10949	21.15809	192.4136

#1	-.003931	-.001832	-.000009
#2	-.001556	-.002222	.000103
#3	-.000364	-.001446	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.916	77066.79	3541.531	1965.937	3271.935
Stddev	2.637	296.61	16.323	31.980	1.547
%RSD	.1029239	.3848710	.4609028	1.626704	.0472952

#1	2563.495	76738.79	3550.789	1929.192	3273.559
#2	2558.872	77145.42	3551.121	1987.490	3270.478
#3	2563.382	77316.16	3522.684	1981.127	3271.768

Sample Name: N1356-03 Acquired: 2/8/2022 16:12:13 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.0445333	.0103836	1.440945	-.010771	.0054345	182.8326	1.794134
Stddev	.0041054	.0015815	.012436	.003746	.0016623	.7966	.006157
%RSD	9.218804	15.23096	.8630255	34.77837	30.58843	.4357192	.3431797

#1	.0403784	.0118631	1.434561	-.008619	.0072599	183.7525	1.800614
#2	.0485874	.0105710	1.455277	-.015096	.0040079	182.3780	1.788361
#3	.0446339	.0087168	1.432999	-.008597	.0050355	182.3675	1.793426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064515	.0094347	68.31961	.2757581	.1742930	.4502459	292.7883
Stddev	.0001787	.0002677	.39319	.0012324	.0007543	.0014803	2.3474
%RSD	2.770361	2.837808	.5755132	.4469091	.4327604	.3287824	.8017284

#1	.0066469	.0096428	68.63757	.2743751	.1735567	.4486416	290.0784
#2	.0064114	.0091327	68.44129	.2767397	.1742584	.4505372	294.1939
#3	.0062963	.0095286	67.87996	.2761597	.1750641	.4515590	294.0927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.330646	58.68307	.2854366	.0003235	13.97760	.4722255	.9723173
Stddev	.019802	.15331	.0015507	.0004797	.10873	.0024803	.0024420
%RSD	.3714747	.2612549	.5432765	148.2936	.7779152	.5252449	.2511522

#1	5.352996	58.85978	.2838471	-.000142	13.86341	.4747205	.9729054
#2	5.323652	58.60397	.2855174	.000816	13.98951	.4721957	.9744116
#3	5.315290	58.58547	.2869453	.000296	14.07990	.4697601	.9696350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.96594	.2629983	.0034060	.0791930	5.223590	4.628445	9.526747
Stddev	.13490	.0060606	.0001663	.0025512	.024010	.091294	.009654
%RSD	.9659156	2.304417	4.881333	3.221509	.4596442	1.972445	.1013387

#1	13.81937	.2560253	.0035768	.0821155	5.250487	4.525108	9.517369
#2	13.99356	.2669983	.0033965	.0774108	5.215963	4.698159	9.526215
#3	14.08489	.2659712	.0032447	.0780528	5.204320	4.662067	9.536656

Sample Name: N1356-03 Acquired: 2/8/2022 16:12:13 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.251675	.2322975	.1042391
Stddev	.002245	.0015381	.0047626
%RSD	.0996987	.6621149	4.568922

#1	2.253525	.2307004	.1096297
#2	2.249178	.2324234	.1006011
#3	2.252323	.2337688	.1024866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.324	94119.33	4699.720	2455.591	2668.350
Stddev	30.842	211.63	52.167	17.841	22.670
%RSD	.9691792	.2248580	1.109997	.7265467	.8495800

#1	3199.257	94339.94	4643.259	2447.076	2685.113
#2	3146.724	93917.98	4709.772	2443.603	2642.556
#3	3200.990	94100.07	4746.130	2476.095	2677.379

Sample Name: N1356-04 Acquired: 2/8/2022 16:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	-.001077	-.003169	.0126679	.0011248	.0001582	.0957579	.2431785
Stddev	.001842	.000067	.0005458	.0003759	.0012686	.0099889	.0006750
%RSD	171.0463	2.104838	4.308889	33.42289	801.7650	10.43141	.2775774

#1	.000528	-.003237	.0132857	.0014474	-.001212	.0992867	.2424137
#2	-.000670	-.003167	.0124672	.0007119	.001292	.1035034	.2436912
#3	-.003089	-.003104	.0122508	.0012150	.000395	.0844835	.2434306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000672	.0001929	18.96842	.0000016	.0004072	.0026546	.1114729
Stddev	.0000202	.0000338	.17748	.0002526	.0001938	.0002806	.0172093
%RSD	30.02804	17.52451	.9356571	16277.90	47.59300	10.56890	15.43814

#1	.0000822	.0002113	18.79526	-.000165	.0001998	.0024345	.1253612
#2	.0000443	.0001539	19.14992	.000292	.0004381	.0025589	.1168371
#3	.0000752	.0002135	18.96008	-.000123	.0005836	.0029705	.0922203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523808	1.294405	.0007655	.0001943	333.2654	-.003586	.1543446
Stddev	.0011421	.021593	.0003015	.0001475	2.6794	.002808	.0008438
%RSD	2.180325	1.668179	39.38262	75.93551	.8039883	78.30538	.5466781

#1	.0531663	1.316380	.0010354	.0001307	332.0940	-.004519	.1543058
#2	.0529055	1.293619	.0008209	.0003629	336.3310	-.005810	.1552071
#3	.0510707	1.273215	.0004402	.0000892	331.3711	-.000431	.1535209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082069	.0411363	-.000053	.0006663	.0014220	.3978553	.0908505
Stddev	.014843	.0006151	.000371	.0004779	.0015024	.0217053	.0023058
%RSD	1.371720	1.495402	700.7321	71.72781	105.6526	5.455575	2.538049

#1	1.067950	.0418427	.000270	.0001163	.0026798	.3792055	.0896065
#2	1.080715	.0408474	.000028	.0009801	.0018279	.4216805	.0894338
#3	1.097543	.0407187	-.000457	.0009027	-.000242	.3926800	.0935112

Sample Name: N1356-04 Acquired: 2/8/2022 16:16:02 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8974307	-.000733	.0759301
Stddev	.0025383	.000482	.0004427
%RSD	.2828406	65.67528	.5829728

#1	.8989989	-.001015	.0755981
#2	.8987910	-.000177	.0757594
#3	.8945022	-.001008	.0764326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.474	70503.89	3639.404	1833.051	2711.831
Stddev	20.748	210.77	25.202	11.724	25.494
%RSD	.8596614	.2989470	.6924846	.6396014	.9401132

#1	2397.707	70367.40	3632.075	1838.858	2693.217
#2	2405.736	70746.64	3618.678	1819.556	2701.387
#3	2436.978	70397.63	3667.458	1840.738	2740.889

Sample Name: N1373-01 Acquired: 2/8/2022 16:20:12 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-020222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282153	.0152816	2.589051	-.010181	.0054806	144.9141	.9434802
Stddev	.0027273	.0013145	.016449	.002017	.0014020	2.6370	.0176638
%RSD	9.665935	8.601519	.6353404	19.81192	25.58054	1.819695	1.872195

#1	.0259102	.0155966	2.588668	-.010101	.0063883	143.5336	.9321704
#2	.0275097	.0138383	2.605688	-.008205	.0038659	147.9547	.9638346
#3	.0312261	.0164100	2.572796	-.012237	.0061877	143.2539	.9344357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041444	.0053232	77.98296	.3995237	.1634559	.5937975	281.4659
Stddev	.0001701	.0009499	1.46430	.0005460	.0006051	.0004732	3.0539
%RSD	4.104625	17.84530	1.877714	.1366512	.3701743	.0796957	1.085002

#1	.0042391	.0063382	77.28841	.3994622	.1635947	.5940592	277.9943
#2	.0042460	.0051758	79.66528	.4000977	.1627935	.5932512	282.6654
#3	.0039480	.0044556	76.99518	.3990110	.1639795	.5940821	283.7379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.075568	46.46582	.2985033	.0001007	14.56829	.4935877	1.032084
Stddev	.118360	.83538	.0005007	.0002464	.16206	.0113750	.002208
%RSD	1.672798	1.797841	.1677304	244.6123	1.112429	2.304548	.2139687

#1	7.030504	46.09269	.2983204	-.000139	14.38756	.4829355	1.034633
#2	7.209841	47.42274	.2981199	.000088	14.61665	.5055687	1.030770
#3	6.986359	45.88203	.2990698	.000353	14.70068	.4922588	1.030848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.331888	.2337185	.0023204	.1120795	6.238166	4.286551	7.406392
Stddev	.085986	.0055857	.0001320	.0009263	.123123	.086731	.010422
%RSD	1.032015	2.389919	5.688178	.8264342	1.973707	2.023339	.1407167

#1	8.254979	.2313862	.0022297	.1130819	6.174083	4.199772	7.399353
#2	8.315960	.2296771	.0022597	.1112553	6.380113	4.286646	7.418365
#3	8.424725	.2400924	.0024718	.1119013	6.160301	4.373235	7.401458

Sample Name: N1373-01 Acquired: 2/8/2022 16:20:12 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-3-020222 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.973844	.1025448	.0259648
Stddev	.013987	.0021647	.0055043
%RSD	.2341402	2.110934	21.19896

#1	5.958432	.1002181	.0279090
#2	5.977369	.1044992	.0302332
#3	5.985732	.1029170	.0197523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.325	88542.57	4446.522	2303.029	2700.038
Stddev	22.077	235.78	78.055	16.644	18.234
%RSD	.7415019	.2662878	1.755406	.7227187	.6753265

#1	2971.240	88778.11	4442.020	2284.820	2695.000
#2	2958.929	88543.06	4370.816	2317.458	2684.852
#3	3001.806	88306.55	4526.730	2306.810	2720.261

Sample Name: N1378-01 Acquired: 2/8/2022 16:24:01 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ASTORIA-YARD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030402	-.062377	2.425408	-.006899	.0145662	94.87150
Stddev	.0036050	.001670	.003509	.002713	.0011427	.47268
%RSD	3.498626	2.677461	.1446778	39.31775	7.844696	.4982309

#1	.1010702	-.063045	2.423196	-.009938	.0133917	94.32664
#2	.1072010	-.063610	2.423574	-.006038	.0156742	95.11622
#3	.1008496	-.060476	2.429454	-.004722	.0146328	95.17164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195107	.0061815	.0102917	133.6658	.2988524	.1658031
Stddev	.006374	.0001101	.0004497	1.0398	.0017906	.0002445
%RSD	.5333766	1.781487	4.369520	.7779313	.5991524	.1474422

#1	1.187804	.0061184	.0106817	132.4784	.2968020	.1659106
#2	1.197959	.0063087	.0097998	134.4137	.2996468	.1659755
#3	1.199556	.0061175	.0103937	134.1053	.3001082	.1655234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9789542	276.8699	3.183426	70.26947	1.073536	.0017219
Stddev	.0020327	2.3354	.024321	.53576	.000726	.0002489
%RSD	.2076455	.8435082	.7639884	.7624313	.0676674	14.45545

#1	.9806806	274.2994	3.155343	69.67495	1.072799	.0014446
#2	.9767138	277.4488	3.197423	70.41857	1.073557	.0019260
#3	.9794683	278.8614	3.197512	70.71488	1.074252	.0017953

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.471278	2.520432	2.139752	17.81726	.2503119	.0186051
Stddev	.019791	.026502	.003013	.11234	.0037990	.0001349
%RSD	.5701470	1.051486	.1407875	.6305153	1.517710	.7251182

#1	3.453397	2.489831	2.138004	17.72250	.2461443	.0187425
#2	3.467893	2.535722	2.138021	17.78792	.2512100	.0184728
#3	3.492543	2.535745	2.143230	17.94136	.2535813	.0186000

Sample Name: N1378-01 Acquired: 2/8/2022 16:24:01 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ASTORIA-YARD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1936539	6.263850	4.109304	6.599634	F 10.43567	.1221806
Stddev	.0009098	.039122	.323149	.018886	.01900	.0006025
%RSD	.4698060	.6245746	7.863832	.2861651	.1820296	.4931664

#1	.1929012	6.218680	4.482178	6.580100	10.42021	.1215884
#2	.1933955	6.286999	3.935055	6.601005	10.42993	.1227930
#3	.1946649	6.285871	3.910678	6.617797	10.45687	.1221604

Elem	Sr4077
Units	ppm
Avg	.3049195
Stddev	.0002787
%RSD	.0914142

#1	.3046158
#2	.3049791
#3	.3051637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.041	84701.89	4200.908	2192.881	2623.645
Stddev	7.015	250.40	17.978	8.502	2.964
%RSD	.2511683	.2956208	.4279531	.3877266	.1129536

#1	2785.546	84971.12	4209.026	2183.480	2620.223
#2	2799.450	84658.58	4180.302	2200.033	2625.376
#3	2794.125	84475.98	4213.395	2195.129	2625.335

Sample Name: N1419-01 Acquired: 2/8/2022 16:27:45 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GRIT-STOCKPI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170754	.0007290	3.028538	-.004452	.0043438	48.48730
Stddev	.0018335	.0011564	.023901	.003637	.0001119	.22586
%RSD	10.73759	158.6215	.7892086	81.68765	2.576181	.4658131

#1	.0179112	.0020560	3.027707	-.007335	.0044730	48.73761
#2	.0149730	.0001946	3.052844	-.005655	.0042792	48.42557
#3	.0183421	-.000064	3.005063	-.000366	.0042791	48.29873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322498	.0025359	.0153081	142.9849	.3269594	.0724083
Stddev	.005463	.0000414	.0003280	.3784	.0006120	.0002919
%RSD	.4131190	1.634406	2.142513	.2646342	.1871711	.4031008

#1	1.328013	.0025762	.0155825	143.1571	.3272203	.0727163
#2	1.322394	.0024934	.0149449	143.2466	.3273977	.0721358
#3	1.317088	.0025381	.0153969	142.5511	.3262602	.0723728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.103680	144.0474	1.042030	86.01149	.2914583	.0082533
Stddev	.050795	.4667	.002209	.26451	.0011019	.0002005
%RSD	2.414569	.3239928	.2119845	.3075340	.3780641	2.428789

#1	2.062372	143.5293	1.043710	86.30372	.2918336	.0081315
#2	2.088272	144.1780	1.042852	85.94230	.2923236	.0084847
#3	2.160394	144.4349	1.039528	85.78844	.2902178	.0081438

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.519781	.1991237	3.811481	12.47409	.1338637	.0188951
Stddev	.014262	.0013555	.010925	.00852	.0009324	.0005207
%RSD	.1896638	.6807360	.2866327	.0682866	.6965152	2.755911

#1	7.507965	.1990841	3.819457	12.46501	.1329082	.0187159
#2	7.515753	.1977884	3.799029	12.47537	.1339120	.0184876
#3	7.535623	.2004986	3.815956	12.48190	.1347711	.0194818

Sample Name: N1419-01 Acquired: 2/8/2022 16:27:45 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GRIT-STOCKPI Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1266716	3.582485	2.257775	F 34.99550	F 45.87258	.0550980
Stddev	.0022006	.018265	.023914	.28574	.37622	.0004231
%RSD	1.737231	.5098347	1.059165	.8165173	.8201475	.7679253
#1	.1264375	3.590656	2.232788	34.96103	45.74801	.0546379
#2	.1289799	3.595238	2.260092	35.29691	46.29529	.0554703
#3	.1245975	3.561562	2.280446	34.72855	45.57444	.0551858

Elem	Sr4077
Units	ppm
Avg	.1257196
Stddev	.0020617
%RSD	1.639939
#1	.1279541
#2	.1253137
#3	.1238910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3382.629	102087.0	5275.648	2610.925	2638.570
Stddev	87.437	89.1	30.698	11.214	21.108
%RSD	2.584870	.0872313	.5818842	.4295188	.7999968
#1	3456.415	102167.6	5246.041	2607.020	2651.023
#2	3405.416	102101.9	5273.572	2623.570	2614.198
#3	3286.055	101991.4	5307.332	2602.186	2650.489

Sample Name: N1420-01 Acquired: 2/8/2022 16:31:31 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993188	.0697775	.2282608	-.023005	.0093815	157.0640	1.341470
Stddev	.0033719	.0029566	.0041857	.003502	.0021769	1.9591	.018384
%RSD	3.395031	4.237165	1.833747	15.22199	23.20406	1.247300	1.370450

#1	.0995096	.0673817	.2330941	-.025973	.0098978	155.2019	1.324558
#2	.0958555	.0730817	.2258388	-.019142	.0112539	156.8827	1.338815
#3	.1025912	.0688691	.2258496	-.023899	.0069929	159.1074	1.361038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046122	-.004592	10.64772	.6187711	.4303371	.2976482	604.7095
Stddev	.0000482	.001611	.11759	.0024342	.0003586	.0011924	4.9589
%RSD	1.045274	35.08543	1.104364	.3933994	.0833295	.4006182	.8200494

#1	.0045731	-.002734	10.53225	.6164836	.4307109	.2989892	599.0207
#2	.0046661	-.005447	10.64359	.6185003	.4299960	.2972479	606.9886
#3	.0045974	-.005596	10.76732	.6213295	.4303044	.2967074	608.1191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.91212	6.866796	.2293366	-.004254	3.004930	.5460830	1.230100
Stddev	.16390	.092708	.0005305	.000276	.026815	.0107376	.002061
%RSD	.9691186	1.350084	.2312974	6.486336	.8923638	1.966293	.1675209

#1	16.73774	6.785404	.2299388	-.004263	2.975462	.5359235	1.231853
#2	16.93563	6.847273	.2289384	-.004526	3.011431	.5450077	1.230616
#3	17.06300	6.967710	.2291326	-.003974	3.027896	.5573178	1.227830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47111	.4166289	.0125198	.0317923	2.913781	2.185163	7.582779
Stddev	.06491	.0035679	.0005493	.0012821	.027170	.015661	.006340
%RSD	.6198739	.8563608	4.387712	4.032726	.9324687	.7167201	.0836121

#1	10.39949	.4141418	.0121463	.0331597	2.882955	2.177988	7.578090
#2	10.52604	.4150280	.0122624	.0306173	2.924144	2.203126	7.589993
#3	10.48780	.4207167	.0131505	.0315998	2.934245	2.174374	7.580255

Sample Name: N1420-01 Acquired: 2/8/2022 16:31:31 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5718808	.0571719	-.518949
Stddev	.0065392	.0006376	.004615
%RSD	1.143458	1.115282	.8892238

#1	.5794316	.0565876	-.513644
#2	.5681250	.0570760	-.521167
#3	.5680859	.0578520	-.522036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.034	82517.61	4109.601	2142.681	2800.141
Stddev	17.969	241.11	21.856	13.397	17.508
%RSD	.6470723	.2921903	.5318235	.6252249	.6252529

#1	2760.025	82777.24	4130.838	2131.251	2787.020
#2	2775.247	82300.74	4110.791	2139.370	2793.382
#3	2795.831	82474.86	4087.175	2157.423	2820.021

Sample Name: N1420-02 Acquired: 2/8/2022 16:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1230513	.0664568	.0821375	-.018656	.0100591	136.5828	.1502104
Stddev	.0060896	.0029178	.0008012	.002909	.0031132	1.2969	.0014478
%RSD	4.948837	4.390552	.9753891	15.59167	30.94881	.9495524	.9638429

#1	.1249574	.0634823	.0818059	-.019440	.0069679	136.6478	.1510394
#2	.1279599	.0693145	.0830513	-.015436	.0100157	137.8460	.1510531
#3	.1162367	.0665737	.0815555	-.021093	.0131938	135.2546	.1485386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067407	-.012764	6.213692	.7386335	.1012730	.2496622	583.7852
Stddev	.0000740	.000455	.064863	.0013830	.0001274	.0003697	2.0374
%RSD	1.097748	3.565371	1.043878	.1872333	.1257813	.1480852	.3489983

#1	.0067265	-.012306	6.214490	.7370372	.1011264	.2498561	581.4359
#2	.0068208	-.013216	6.278154	.7394723	.1013573	.2498947	585.0677
#3	.0066748	-.012770	6.148434	.7393908	.1013352	.2492359	584.8519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188105	7.799544	.1468409	-.003314	.0006117	.5001061	.3031423
Stddev	.013391	.062236	.0001680	.000523	.0071282	.0052677	.0051473
%RSD	1.127079	.7979494	.1144406	15.79126	1165.336	1.053317	1.697973

#1	1.192375	7.742966	.1466522	-.003820	-.007260	.5034772	.2974692
#2	1.198840	7.866207	.1468961	-.003346	.002466	.5028054	.3044440
#3	1.173099	7.789458	.1469744	-.002775	.006629	.4940359	.3075139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.540442	.3813355	.0101432	.0263340	3.894001	1.945324	9.829837
Stddev	.073362	.0104028	.0003162	.0013651	.029744	.038600	.013050
%RSD	1.121673	2.727979	3.116851	5.183936	.7638476	1.984239	.1327632

#1	6.456437	.3702114	.0099074	.0275652	3.859837	1.913791	9.831515
#2	6.572993	.3829725	.0105025	.0265708	3.914143	1.933810	9.816028
#3	6.591897	.3908228	.0100199	.0248660	3.908023	1.988370	9.841967

Sample Name: N1420-02 Acquired: 2/8/2022 16:35:19 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1760295	.0318187	-.481827
Stddev	.0030978	.0005207	.001473
%RSD	1.759802	1.636525	.3057192

#1	.1792336	.0312682	-.480149
#2	.1730503	.0318845	-.482906
#3	.1758046	.0323034	-.482427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.400	81098.38	3954.944	2127.424	2843.570
Stddev	15.244	35.58	37.732	28.891	11.040
%RSD	.5605498	.0438736	.9540517	1.358039	.3882589

#1	2720.484	81057.31	3933.331	2159.933	2841.448
#2	2703.643	81119.97	3932.989	2117.653	2833.745
#3	2734.072	81117.85	3998.513	2104.685	2855.518

Sample Name: N1420-03 Acquired: 2/8/2022 16:39:08 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8871426	.0764210	.2287876	-.019607	.0266497	138.0635	2.047058
Stddev	.0025455	.0016507	.0009551	.002570	.0011320	1.2937	.021082
%RSD	.2869284	2.159996	.4174841	13.10998	4.247744	.9370127	1.029872

#1	.8880457	.0746223	.2287362	-.017388	.0279429	136.9105	2.025979
#2	.8842687	.0767741	.2297675	-.022423	.0258382	137.8175	2.047054
#3	.8891134	.0778666	.2278592	-.019009	.0261681	139.4625	2.068143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050701	-.008326	8.378768	.3484440	.6503788	.3340152	552.7154
Stddev	.0001105	.000853	.058489	.0016457	.0012241	.0006573	4.8312
%RSD	2.179629	10.24910	.6980676	.4723043	.1882080	.1967964	.8740776

#1	.0051842	-.007402	8.332730	.3494181	.6514569	.3335704	547.3021
#2	.0049635	-.008491	8.358992	.3493700	.6490482	.3337050	554.2548
#3	.0050625	-.009084	8.444582	.3465439	.6506314	.3347702	556.5892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72177	7.617724	.1703893	-.003600	.8233033	.4322906	1.154608
Stddev	.15569	.068586	.0008321	.000447	.0158280	.0072263	.009259
%RSD	.6297643	.9003462	.4883642	12.40636	1.922499	1.671625	.8018963

#1	24.61229	7.555862	.1699342	-.004111	.8079017	.4240985	1.165066
#2	24.65302	7.605833	.1698840	-.003406	.8224826	.4377600	1.147456
#3	24.90000	7.691478	.1713497	-.003284	.8395257	.4350133	1.151302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21634	.3753497	.0164876	.0310130	2.221601	3.063701	6.937240
Stddev	.10537	.0074464	.0004917	.0010378	.011893	.043778	.013838
%RSD	1.031418	1.983852	2.981969	3.346258	.5353371	1.428927	.1994747

#1	10.10184	.3670422	.0161069	.0298894	2.210710	3.015785	6.927301
#2	10.30925	.3814237	.0170427	.0312139	2.219803	3.101608	6.931375
#3	10.23792	.3775832	.0163132	.0319356	2.234291	3.073709	6.953045

Sample Name: N1420-03 Acquired: 2/8/2022 16:39:08 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8565308	.0438156	-.408385
Stddev	.0040599	.0006519	.003757
%RSD	.4739958	1.487893	.9199071

#1	.8586667	.0431201	-.404070
#2	.8518488	.0444128	-.410154
#3	.8590769	.0439140	-.410931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.021	82231.51	4095.275	2172.920	2821.733
Stddev	4.282	82.32	25.438	12.574	7.614
%RSD	.1564611	.1001063	.6211532	.5786519	.2698519

#1	2740.661	82301.59	4076.857	2161.769	2818.672
#2	2738.098	82252.10	4124.300	2186.548	2830.402
#3	2732.302	82140.85	4084.668	2170.444	2816.126

Sample Name: N1420-04 Acquired: 2/8/2022 16:42:59 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723540	.0863828	.3322675	-.025296	.0141390	159.4004	1.059415
Stddev	.0023103	.0017267	.0039090	.002150	.0009680	2.2163	.014486
%RSD	3.192995	1.998855	1.176475	8.499152	6.846365	1.390401	1.367370

#1	.0747189	.0862052	.3353346	-.025705	.0147986	157.9201	1.049817
#2	.0722405	.0847518	.3278660	-.027212	.0145907	161.9485	1.076078
#3	.0701026	.0881914	.3336020	-.022971	.0130277	158.3328	1.052350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076763	-.005740	11.57022	.5297833	.5272353	.3530336	694.5667
Stddev	.0003195	.000733	.18664	.0073647	.0008908	.0008030	3.6029
%RSD	4.162674	12.76603	1.613128	1.390136	.1689500	.2274604	.5187259

#1	.0076906	-.005058	11.42083	.5361464	.5280170	.3527180	691.0130
#2	.0079885	-.005647	11.77944	.5217158	.5262655	.3524365	694.4703
#3	.0073499	-.006515	11.51038	.5314876	.5274234	.3539465	698.2169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.20256	7.754529	.2132107	-.004914	.0489930	.4891516	1.526031
Stddev	.32570	.089288	.0004437	.001519	.0121710	.0063877	.012484
%RSD	1.536140	1.151426	.2081021	30.90351	24.84242	1.305867	.8180890

#1	20.98266	7.707821	.2127571	-.006358	.0472464	.4824276	1.537056
#2	21.57673	7.857483	.2136438	-.003330	.0619430	.4898880	1.528563
#3	21.04828	7.698284	.2132312	-.005053	.0377896	.4951391	1.512475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.083137	.4515438	.0086433	.0496279	2.082351	2.173704	8.845126
Stddev	.108201	.0087448	.0003406	.0010277	.022736	.038604	.018244
%RSD	1.527583	1.936636	3.940541	2.070794	1.091819	1.775960	.2062618

#1	7.067172	.4467930	.0083558	.0508141	2.057881	2.201978	8.825614
#2	6.983806	.4462028	.0085546	.0490046	2.102822	2.129723	8.848004
#3	7.198434	.4616356	.0090195	.0490651	2.086349	2.189413	8.861760

Sample Name: N1420-04 Acquired: 2/8/2022 16:42:59 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5048348	.0484398	-.534123
Stddev	.0090980	.0009919	.004265
%RSD	1.802164	2.047796	.7985808

#1	.5010412	.0478260	-.531608
#2	.4982477	.0479091	-.531713
#3	.5152157	.0495842	-.539048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.849	81813.17	4012.218	2116.150	2789.325
Stddev	10.045	162.28	55.931	11.247	9.470
%RSD	.3655667	.1983574	1.394027	.5315010	.3395123

#1	2736.558	81666.82	4023.340	2108.166	2778.505
#2	2755.796	81987.70	3951.562	2111.272	2796.104
#3	2751.193	81784.99	4061.754	2129.013	2793.367

Sample Name: N1420-05 Acquired: 2/8/2022 16:46:48 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1325923	.0860865	.0860557	-.028790	.0129479	109.9249	.2465764
Stddev	.0013175	.0026162	.0016923	.004377	.0023530	1.2098	.0025412
%RSD	.9936725	3.038990	1.966530	15.20239	18.17277	1.100534	1.030607

#1	.1340685	.0834607	.0841613	-.032181	.0156587	111.0024	.2488964
#2	.1315356	.0886929	.0865879	-.030340	.0114331	110.1560	.2469724
#3	.1321729	.0861058	.0874180	-.023849	.0117520	108.6162	.2438605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031023	-.013433	6.276702	.4841640	.1613314	.2251633	671.0806
Stddev	.0002005	.000926	.070457	.0018080	.0002849	.0013603	2.9348
%RSD	6.462088	6.893569	1.122516	.3734234	.1766196	.6041212	.4373276

#1	.0033307	-.012433	6.328311	.4827918	.1611427	.2263236	667.9346
#2	.0030212	-.013606	6.305363	.4862127	.1611922	.2254999	671.5627
#3	.0029552	-.014261	6.196431	.4834876	.1616591	.2236663	673.7446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358736	6.209007	.1367825	-.004538	-.062515	.4074783	.2823436
Stddev	.016467	.077416	.0004017	.000590	.004699	.0008765	.0033007
%RSD	1.211941	1.246827	.2936824	13.00948	7.517165	.2150940	1.169053

#1	1.372591	6.255797	.1371295	-.004486	-.066969	.4083898	.2836888
#2	1.363086	6.251576	.1368756	-.005152	-.057604	.4066417	.2785827
#3	1.340530	6.119649	.1363424	-.003975	-.062974	.4074034	.2847594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.284376	.4571136	.0087549	.0249576	2.578761	2.936949	8.591975
Stddev	.089573	.0192444	.0002679	.0010842	.011530	.092606	.023305
%RSD	1.425336	4.209986	3.059686	4.344081	.4471290	3.153123	.2712380

#1	6.208162	.4403631	.0090096	.0259949	2.578778	2.864662	8.617872
#2	6.261929	.4528432	.0084756	.0250459	2.590283	2.904853	8.572692
#3	6.383038	.4781345	.0087795	.0238320	2.567223	3.041333	8.585362

Sample Name: N1420-05 Acquired: 2/8/2022 16:46:48 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-E Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1802208	.0272283	-.596892
Stddev	.0027674	.0003235	.002356
%RSD	1.535556	1.188060	.3947168

#1	.1802472	.0269768	-.594456
#2	.1829749	.0275932	-.597060
#3	.1774403	.0271148	-.599159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.584	80029.47	4022.621	2065.484	2855.703
Stddev	22.036	128.65	59.631	24.458	24.567
%RSD	.8174995	.1607486	1.482397	1.184120	.8602753

#1	2683.149	80176.97	3972.151	2062.945	2842.324
#2	2721.027	79940.50	4007.293	2091.113	2884.055
#3	2682.576	79970.93	4088.421	2042.395	2840.729

Sample Name: CCV02 Acquired: 2/8/2022 17:07:03 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18510 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924018	4.916499	4.828573	4.904000	4.915820	9.644637	9.897606
Stddev	.008352	.016657	.014087	.012652	.014886	.043123	.042597
%RSD	.1696079	.3388068	.2917334	.2579928	.3028229	.4471155	.4303793

#1	4.914597	4.897931	4.814633	4.889849	4.916244	9.639021	9.893439
#2	4.926948	4.921435	4.828285	4.914217	4.930490	9.690292	9.942134
#3	4.930510	4.930130	4.842802	4.907936	4.900726	9.604597	9.857246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332369	2.402360	23.55353	.9620292	2.410920	1.234086	4.906355
Stddev	.0009566	.005896	.22817	.0060686	.007078	.000933	.049139
%RSD	.4101464	.2454297	.9687107	.6308094	.2935887	.0756228	1.001541

#1	.2323142	2.397306	23.30564	.9589810	2.404317	1.233010	4.857174
#2	.2342241	2.400935	23.75475	.9580890	2.410049	1.234664	4.906439
#3	.2331723	2.408837	23.60020	.9690176	2.418393	1.234586	4.955452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407508	24.00918	2.431116	1.207088	25.03925	2.403614	2.428666
Stddev	.016021	.27182	.005717	.004473	.02903	.030377	.006791
%RSD	.6654395	1.132162	.2351463	.3705581	.1159351	1.263810	.2796172

#1	2.391551	23.71320	2.426951	1.202384	25.01796	2.368670	2.433113
#2	2.423591	24.24763	2.428764	1.211287	25.02746	2.418452	2.420849
#3	2.407381	24.06672	2.437634	1.207593	25.07232	2.423720	2.432036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94159	4.714522	4.922227	4.809675	4.951174	4.871874	4.784904
Stddev	.01129	.024802	.012855	.014489	.037513	.088725	.012827
%RSD	.0452774	.5260712	.2611574	.3012413	.7576563	1.821170	.2680752

#1	24.95328	4.703889	4.907948	4.795176	4.908676	4.784899	4.770092
#2	24.93074	4.742867	4.925855	4.809697	4.965167	4.868472	4.792256
#3	24.94076	4.696809	4.932877	4.824153	4.979679	4.962252	4.792362

Sample Name: CCV02 Acquired: 2/8/2022 17:07:03 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18510 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.717446	4.828144	4.885244
Stddev	.018600	.023219	.064013
%RSD	.3942743	.4809093	1.310342

#1	4.696007	4.833902	4.830802
#2	4.729271	4.847941	4.955764
#3	4.727060	4.802587	4.869168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.053	73675.39	3644.877	1821.092	2763.376
Stddev	5.321	38.52	21.321	10.199	2.316
%RSD	.2196697	.0522848	.5849670	.5600682	.0837937

#1	2420.715	73709.00	3638.418	1810.656	2762.235
#2	2417.530	73633.36	3627.532	1821.584	2761.853
#3	2427.915	73683.82	3668.681	1831.037	2766.041

Sample Name: CCB02 Acquired: 2/8/2022 17:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18510 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.000646	.0007355	.0001356	.0000438	-.006803	.0020751
Stddev	.001504	.000709	.0009013	.0020433	.0005449	.004615	.0003774
%RSD	1223.265	109.7119	122.5440	1507.108	1243.813	67.84399	18.18592

#1	.001108	-.001457	.0017762	.0024459	-.000580	-.011393	.0017392
#2	.000322	-.000344	.0002235	-.000605	.000284	-.002162	.0020027
#3	-.001799	-.000139	.0002069	-.001434	.000427	-.006853	.0024835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000185	.0002137	.0195586	-.000139	.0002316	-.000026	-.004153
Stddev	.0000146	.0001437	.0081239	.000355	.0001003	.000248	.009778
%RSD	79.07726	67.24028	41.53640	256.1434	43.31274	963.1367	235.4436

#1	.0000108	.0002256	.0184635	.000258	.0003456	.000049	.006881
#2	.0000093	.0003512	.0120378	-.000427	.0001923	.000176	-.011743
#3	.0000353	.0000645	.0281746	-.000247	.0001569	-.000302	-.007597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006917	.0205646	.0003843	.0002814	-.213264	-.002308	.0000426
Stddev	.0002716	.0131134	.0001153	.0003472	.019913	.003843	.0001054
%RSD	39.26613	63.76694	30.00379	123.3792	9.337110	166.5211	247.4636

#1	.0008607	.0276894	.0003284	.0002458	-.234942	-.000394	-.000067
#2	.0003784	.0285732	.0005169	.0006451	-.209062	-.006732	.000052
#3	.0008360	.0054311	.0003076	-.000047	-.195787	.000203	.000143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070369	.0104303	.0043278	-.000322	.0013357	-.000849	.0006241
Stddev	.014364	.0003576	.0012201	.000562	.0001729	.006704	.0012415
%RSD	20.41283	3.428780	28.19148	174.6346	12.94119	789.2052	198.9196

#1	-.083688	.0106140	.0055304	-.000971	.0015351	.000240	.0006259
#2	-.072271	.0106588	.0043619	.000001	.0012425	-.008031	.0018647
#3	-.055149	.0100182	.0030910	.000004	.0012294	.005243	-.000618

Sample Name: CCB02 Acquired: 2/8/2022 17:10:50 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18510 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007753	-.000655	.0011255
Stddev	.0014838	.000378	.0000621
%RSD	191.3824	57.67004	5.515547

#1	.0015680	-.001087	.0011060
#2	.0016944	-.000492	.0011950
#3	-.000936	-.000386	.0010756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.875	76560.95	3630.889	1991.244	3297.506
Stddev	47.496	124.27	20.539	25.936	57.372
%RSD	1.837452	.1623130	.5656805	1.302523	1.739871

#1	2542.604	76418.97	3627.847	1973.072	3247.493
#2	2575.750	76649.95	3612.040	1979.713	3284.887
#3	2636.272	76613.92	3652.779	2020.946	3360.137

Sample Name: N1420-06 Acquired: 2/8/2022 17:14:53 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920678	.0782853	.2367948	-.025157	.0114896	186.1715	1.800001
Stddev	.0024164	.0028615	.0041465	.000338	.0015813	.7189	.007567
%RSD	2.624569	3.655212	1.751112	1.341914	13.76323	.3861235	.4203879

#1	.0894869	.0805557	.2346231	-.024802	.0116081	185.5425	1.793454
#2	.0924399	.0750711	.2341851	-.025193	.0130083	186.9551	1.808286
#3	.0942765	.0792290	.2415761	-.025474	.0098523	186.0170	1.798263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071452	-.003991	28.32870	.4354712	1.108530	.3445630	617.1695
Stddev	.0000397	.000390	.26793	.0009572	.009193	.0014649	4.1554
%RSD	.5557969	9.773592	.9457783	.2198090	.8293189	.4251565	.6733017

#1	.0071577	-.003554	28.06602	.4363280	1.101451	.3428741	612.7106
#2	.0071772	-.004117	28.31849	.4344381	1.105219	.3453249	617.8640
#3	.0071008	-.004303	28.60158	.4356474	1.118920	.3454899	620.9339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.82429	13.92524	.2525454	-.004191	3.442030	.5334748	.8591283
Stddev	.12135	.07735	.0009789	.000613	.020475	.0034719	.0011772
%RSD	.3587634	.5554360	.3876045	14.62183	.5948441	.6508121	.1370283

#1	33.68805	13.84674	.2522243	-.004887	3.418930	.5311885	.8598149
#2	33.92076	14.00137	.2536444	-.003955	3.449222	.5317660	.8577690
#3	33.86407	13.92762	.2517673	-.003731	3.457939	.5374699	.8598010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.11456	.4146591	.0064414	.0281969	2.476025	1.981318	9.610362
Stddev	.03275	.0068145	.0004701	.0015535	.019821	.030224	.033361
%RSD	.2497345	1.643391	7.297809	5.509440	.8005283	1.525442	.3471363

#1	13.10421	.4088039	.0062033	.0287479	2.453408	1.961331	9.571970
#2	13.15124	.4130343	.0069829	.0264430	2.490376	2.016088	9.632302
#3	13.08824	.4221391	.0061380	.0293999	2.484289	1.966536	9.626812

Sample Name: N1420-06 Acquired: 2/8/2022 17:14:53 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-F Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8469774	.0923943	-.315272
Stddev	.0021701	.0006097	.004855
%RSD	.2562174	.6598972	1.539856

#1	.8454960	.0918451	-.310609
#2	.8459679	.0930504	-.314908
#3	.8494684	.0922874	-.320298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.223	82746.32	4088.320	2181.709	2764.917
Stddev	37.184	232.27	13.169	7.585	30.653
%RSD	1.332640	.2806987	.3221231	.3476596	1.108652

#1	2817.889	82929.30	4100.252	2189.708	2787.542
#2	2804.827	82824.65	4090.517	2180.799	2777.177
#3	2747.955	82485.02	4074.190	2174.620	2730.031

Sample Name: N1420-07 Acquired: 2/8/2022 17:18:44 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789354	.0502969	.0851331	-.011507	.0105420	179.8077	.2806635
Stddev	.0020718	.0009784	.0013482	.002157	.0019254	.7484	.0023871
%RSD	2.624629	1.945215	1.583599	18.74562	18.26385	.4162376	.8505317

#1	.0808735	.0492162	.0837884	-.012947	.0127652	179.2380	.2783069
#2	.0767518	.0511223	.0851261	-.012548	.0094318	180.6553	.2830800
#3	.0791810	.0505521	.0864847	-.009027	.0094290	179.5297	.2806036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066674	-.008774	5.216394	.2930355	.1199116	.2352503	428.1077
Stddev	.0000396	.001122	.037561	.0011551	.0002372	.0001511	3.5481
%RSD	.5938955	12.78287	.7200523	.3941809	.1978383	.0642214	.8287792

#1	.0066261	-.007505	5.210631	.2934010	.1197123	.2354245	424.1270
#2	.0066712	-.009187	5.182047	.2917419	.1198486	.2351725	429.2586
#3	.0067050	-.009631	5.256503	.2939637	.1201740	.2351541	430.9374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.117738	16.02912	.1845840	-.002148	.4274467	.3928196	.4189791
Stddev	.012020	.18435	.0010214	.000760	.0081027	.0049260	.0028604
%RSD	.5675789	1.150083	.5533322	35.36697	1.895608	1.253999	.6826986

#1	2.121345	16.02795	.1851167	-.002913	.4196294	.3883153	.4211940
#2	2.104327	15.84535	.1852288	-.002136	.4269033	.3920637	.4199934
#3	2.127541	16.21404	.1834064	-.001394	.4358075	.3980798	.4157498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.91566	.2991218	.0042930	.0237571	3.820570	4.671168	6.169777
Stddev	.18577	.0052714	.0006149	.0009735	.036457	.067641	.004180
%RSD	1.036904	1.762296	14.32316	4.097513	.9542411	1.448052	.0677438

#1	17.75536	.2937228	.0045136	.0246850	3.779049	4.594112	6.165071
#2	17.87237	.2993870	.0035982	.0238425	3.835314	4.698647	6.171201
#3	18.11925	.3042556	.0047671	.0227437	3.847346	4.720745	6.173059

Sample Name: N1420-07 Acquired: 2/8/2022 17:18:44 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-9-G Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4722145	.0671456	-.362687
Stddev	.0037145	.0010542	.003169
%RSD	.7866065	1.569945	.8736590

#1	.4754903	.0661691	-.359139
#2	.4729741	.0670044	-.363688
#3	.4681789	.0682632	-.365234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.186	80924.82	3970.185	2151.071	2858.059
Stddev	17.480	96.02	19.342	10.802	20.911
%RSD	.6260192	.1186502	.4871798	.5021506	.7316435

#1	2784.472	81003.46	3956.134	2149.297	2851.847
#2	2812.195	80953.17	3962.175	2141.266	2881.372
#3	2779.889	80817.81	3992.245	2162.649	2840.959

Sample Name: N1420-08 Acquired: 2/8/2022 17:22:36 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1917053	.0770622	.1588100	-.024278	.0096114	121.4201
Stddev	.0022265	.0017429	.0018418	.002337	.0022737	1.8876
%RSD	1.161424	2.261660	1.159755	9.627920	23.65655	1.554579

#1	.1916895	.0753417	.1573068	-.022759	.0072955	119.2408
#2	.1894867	.0788266	.1582586	-.023106	.0096983	122.5425
#3	.1939396	.0770183	.1608645	-.026970	.0118405	122.4769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1798621	.0092956	-.011139	1.335502	.4689897	.2778213
Stddev	.0027276	.0002011	.000904	.015783	.0013522	.0003500
%RSD	1.516467	2.163375	8.119000	1.181839	.2883200	.1259645

#1	.1767211	.0091720	-.010506	1.326973	.4675128	.2777991
#2	.1816339	.0095276	-.012174	1.325817	.4692895	.2774830
#3	.1812311	.0091871	-.010735	1.353715	.4701668	.2781819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3018190	637.1510	3.248934	5.213237	.1566329	-.003106
Stddev	.0005355	3.3257	.053715	.080319	.0009090	.000402
%RSD	.1774189	.5219583	1.653304	1.540666	.5803253	12.93161

#1	.3012687	633.3348	3.187005	5.121754	.1555915	-.003504
#2	.3023384	638.6883	3.282885	5.272175	.1570398	-.003112
#3	.3018499	639.4300	3.276910	5.245783	.1572673	-.002701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.748895	.4381548	.3069356	7.108977	.4186109	.0141853
Stddev	.001581	.0034896	.0028589	.027067	.0073400	.0001469
%RSD	.0332867	.7964249	.9314456	.3807375	1.753421	1.035885

#1	4.749284	.4345554	.3075734	7.127716	.4260628	.0140767
#2	4.747156	.4415231	.3038116	7.077945	.4113881	.0143525
#3	4.750245	.4383861	.3094217	7.121268	.4183817	.0141269

Sample Name: N1420-08 Acquired: 2/8/2022 17:22:36 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9-H Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244446	3.016551	2.453764	F 13.43917	.3386248	.0367657
Stddev	.0005300	.032021	.039843	.02516	.0052934	.0004913
%RSD	2.168297	1.061512	1.623766	.1872107	1.563213	1.336313
#1	.0249831	2.979641	2.496241	13.42390	.3344848	.0363706
#2	.0239234	3.033112	2.417220	13.42540	.3445891	.0373158
#3	.0244274	3.036901	2.447830	13.46820	.3368005	.0366107

Elem	Sr4077
Units	ppm
Avg	-.627357
Stddev	.003326
%RSD	.5301197
#1	-.623535
#2	-.628946
#3	-.629591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.552	81113.37	3987.390	2111.693	2812.483
Stddev	3.179	119.57	57.799	20.009	3.791
%RSD	.1169415	.1474149	1.449552	.9475414	.1347819
#1	2721.780	81161.38	4053.736	2100.419	2812.362
#2	2718.451	81201.48	3947.941	2134.795	2816.333
#3	2715.425	80977.25	3960.493	2099.865	2808.754

Sample Name: N1422-01 Acquired: 2/8/2022 17:26:26 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487086	-.000096	2.935024	-.014488	.0390919	144.4958
Stddev	.0050276	.002966	.022003	.002842	.0017088	.2512
%RSD	3.380865	3097.740	.7496617	19.61663	4.371196	.1738637

#1	.1528076	-.001792	2.956454	-.016453	.0373183	144.2168
#2	.1502194	-.001823	2.936127	-.015782	.0407274	144.5666
#3	.1430988	.003329	2.912490	-.011229	.0392300	144.7041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.129800	.0068680	.0232833	1418.873	.3861392	.1234778
Stddev	.001534	.0000998	.0004703	9.076	.0001739	.0008698
%RSD	.0720439	1.453640	2.019948	.6396676	.0450384	.7043862

#1	2.128251	.0067654	.0236882	1414.893	.3862396	.1239824
#2	2.131319	.0068739	.0227674	1412.466	.3862396	.1239774
#3	2.129829	.0069648	.0233943	1429.259	.3859383	.1224735

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9068542	260.8798	4.067254	117.1936	.2837724	.0020908
Stddev	.0034278	.2297	.011099	.5121	.0007905	.0003282
%RSD	.3779895	.0880496	.2728784	.4369748	.2785520	15.69601

#1	.9054973	260.6194	4.058652	116.7522	.2834391	.0019192
#2	.9043126	260.9668	4.063329	117.0734	.2832032	.0018839
#3	.9107528	261.0534	4.079782	117.7551	.2846749	.0024691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75294	.5144407	6.091881	27.12827	.9833804	.0180203
Stddev	.03382	.0045485	.016014	.09970	.0034654	.0002455
%RSD	.3145185	.8841582	.2628672	.3675037	.3523962	1.362350

#1	10.74035	.5177434	6.109742	27.03455	.9873020	.0179720
#2	10.79125	.5092527	6.078805	27.23302	.9807308	.0178026
#3	10.72723	.5163259	6.087096	27.11723	.9821084	.0182864

Sample Name: N1422-01 Acquired: 2/8/2022 17:26:26 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3026801	6.738831	.8298395	8.117108	F 114.4489	.2028329
Stddev	.0007429	.008937	.0306292	.032647	1.2165	.0005584
%RSD	.2454336	.1326177	3.690977	.4022028	1.062937	.2753179
#1	.3029706	6.741590	.8423600	8.153248	115.7204	.2034525
#2	.3032339	6.728839	.8522249	8.108325	114.3303	.2026780
#3	.3018359	6.746062	.7949336	8.089750	113.2960	.2023683

Elem	Sr4077
Units	ppm
Avg	6.170925
Stddev	.040866
%RSD	.6622413
#1	6.124813
#2	6.202661
#3	6.185300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.697	74626.17	4063.637	1951.802	2145.167
Stddev	20.570	145.96	2.976	7.062	22.149
%RSD	.8112088	.1955926	.0732240	.3617998	1.032490
#1	2514.884	74787.88	4061.238	1946.835	2122.279
#2	2536.190	74504.16	4066.967	1959.886	2146.729
#3	2556.015	74586.48	4062.707	1948.686	2166.494

Sample Name: N1419-02 Acquired: 2/8/2022 17:30:29 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.0013556	-.000544	.0004363	.0017856	.0000996	.1200941	.2624161
Stddev	.0018805	.001203	.0005670	.0005246	.0004468	.0833037	.0017465
%RSD	138.7152	221.2074	129.9537	29.37642	448.7193	69.36533	.6655274

#1	-.000251	.000820	.0010895	.0012732	-.000273	.2111385	.2643945
#2	.000894	-.001456	.0001481	.0023215	.000595	.1014550	.2617656
#3	.003424	-.000996	.0000713	.0017620	-.000024	.0476889	.2610883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	-.000861	28.19003	.0008789	.0030210	.0006182	12.97865
Stddev	.000039	.000024	.51738	.0001772	.0001324	.0000185	.09830
%RSD	18.41957	2.751479	1.835339	20.15584	4.384065	2.991789	.7574024

#1	-.000181	-.000835	28.78341	.0008766	.0029029	.0006145	13.09020
#2	-.000199	-.000868	27.95341	.0007029	.0031642	.0006018	12.94104
#3	-.000256	-.000881	27.83327	.0010572	.0029960	.0006382	12.90470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522070	3.742571	.0166820	.0000617	326.1817	-.000626	.2327269
Stddev	.0009056	.061810	.0003051	.0002207	2.1288	.001038	.0002666
%RSD	.3590619	1.651542	1.828797	357.6956	.6526358	165.8001	.1145578

#1	.2527980	3.811210	.0168272	.0001623	324.8567	-.001373	.2327068
#2	.2526586	3.691311	.0168873	.0002142	328.6372	-.001064	.2324709
#3	.2511644	3.725191	.0163314	-.000191	325.0511	.000559	.2330029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.475693	.0683059	.0015151	.0004908	.0055355	.2696997	2.095000
Stddev	.008044	.0006079	.0002320	.0012185	.0043778	.0035417	.004824
%RSD	.5450975	.8899168	15.31167	248.2543	79.08515	1.313215	.2302677

#1	1.479060	.0676207	.0016842	.0016273	.0100515	.2736931	2.100246
#2	1.466512	.0685164	.0016105	.0006410	.0052447	.2669394	2.090756
#3	1.481505	.0687805	.0012506	-.000796	.0013104	.2684665	2.093998

Sample Name: N1419-02 Acquired: 2/8/2022 17:30:29 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.086927	-.002059	.0937556
Stddev	.005397	.000574	.0027555
%RSD	.2586233	27.88206	2.938984

#1	2.085834	-.001479	.0967864
#2	2.082161	-.002070	.0930787
#3	2.092788	-.002627	.0914016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.804	69599.00	3531.863	1800.584	2689.072
Stddev	16.616	151.90	15.760	28.257	20.708
%RSD	.7005761	.2182492	.4462113	1.569319	.7700977

#1	2375.867	69424.26	3514.404	1768.095	2697.663
#2	2386.012	69673.24	3536.147	1814.217	2704.102
#3	2353.533	69699.51	3545.037	1819.439	2665.451

Sample Name: N1419-02DUP Acquired: 2/8/2022 17:34:36 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	-.000160	-.002331	.0001475	.0002719	-.000136	.0035305	.2610114
Stddev	.001164	.001555	.0008624	.0048410	.001028	.0025598	.0033399
%RSD	727.6736	66.71415	584.7472	1780.335	757.5201	72.50505	1.279593

#1	.000427	-.004109	.0005647	-.001645	.000220	.0052472	.2621559
#2	.000593	-.001657	-.000844	.005778	.000667	.0005883	.2636286
#3	-.001500	-.001226	.000722	-.003317	-.001294	.0047561	.2572497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	-.000865	27.41682	.0009553	.0029288	.0004034	12.69251
Stddev	.000019	.000108	.28073	.0000919	.0002589	.0007178	.08613
%RSD	7.894967	12.51156	1.023950	9.624200	8.840779	177.9495	.6786211

#1	-.000221	-.000743	27.57547	.0008492	.0028830	-.000265	12.59801
#2	-.000252	-.000902	27.58231	.0010048	.0026959	.001162	12.71292
#3	-.000256	-.000950	27.09268	.0010118	.0032076	.000313	12.76661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2492507	3.676480	.0168660	.0001339	324.3978	-.002712	.2315823
Stddev	.0009100	.010954	.0003967	.0001931	3.6624	.000973	.0012956
%RSD	.3651019	.2979518	2.351863	144.2470	1.128978	35.88396	.5594363

#1	.2486867	3.687529	.0168547	.0002303	321.4561	-.001728	.2314608
#2	.2503006	3.676286	.0164751	.0002597	323.2375	-.002734	.2329343
#3	.2487650	3.665623	.0172682	-.000088	328.4998	-.003674	.2303517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.507778	.0673292	.0014379	-.000001	.0000160	.2708777	2.105971
Stddev	.060094	.0008757	.0000221	.001086	.0001733	.0142344	.007145
%RSD	3.985602	1.300565	1.536843	97774.32	1085.456	5.254907	.3392885

#1	1.477400	.0665664	.0014634	-.000785	.0002139	.2583529	2.110883
#2	1.468936	.0682854	.0014244	.001239	-.000109	.2679225	2.097774
#3	1.576996	.0671358	.0014259	-.000457	-.000057	.2863577	2.109255

Sample Name: N1419-02DUP Acquired: 2/8/2022 17:34:36 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.103324	-.001301	.0905983
Stddev	.006804	.000728	.0006093
%RSD	.3234652	55.94798	.6725038

#1	2.109321	-.000977	.0900430
#2	2.095930	-.002135	.0912500
#3	2.104720	-.000792	.0905018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.125	69916.05	3545.323	1836.761	2686.467
Stddev	54.034	103.05	50.828	8.518	60.294
%RSD	2.268291	.1473868	1.433674	.4637524	2.244355

#1	2330.359	69976.96	3502.127	1828.387	2628.940
#2	2377.843	69974.13	3532.511	1836.480	2681.268
#3	2438.172	69797.08	3601.332	1845.416	2749.191

Sample Name: N1419-02LX5 Acquired: 2/8/2022 17:44:01 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.0005019	-.002138	.0002870	.0006454	.0005336	-.005612	.0484459
Stddev	.0041969	.000305	.0002892	.0027085	.0012081	.004511	.0006996
%RSD	836.2300	14.27163	100.7585	419.6889	226.4063	80.37665	1.444109

#1	-.003090	-.001787	.0000809	-.000501	.0006362	-.005979	.0476852
#2	-.000520	-.002287	.0001625	-.001302	-.000723	-.009929	.0490618
#3	.005115	-.002339	.0006175	.003738	.001687	-.000929	.0485908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.000107	5.252687	.0001705	.0005667	.0002851	2.225196
Stddev	.000038	.000039	.012544	.0001113	.0002238	.0006084	.042182
%RSD	65.97310	36.78647	.2388101	65.28372	39.48393	213.3887	1.895637

#1	-.000093	-.000139	5.239080	.0000421	.0004331	-.000221	2.183816
#2	-.000018	-.000120	5.255192	.0002392	.0008250	.000116	2.223636
#3	-.000060	-.000063	5.263790	.0002303	.0004420	.000960	2.268136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466182	.7145748	.0035263	.0002255	56.17494	-.006536	.0425606
Stddev	.0004956	.0516318	.0001917	.0001496	.52082	.002321	.0004055
%RSD	1.063132	7.225525	5.436559	66.33735	.9271387	35.51819	.9526488

#1	.0471898	.6658274	.0033501	.0003024	55.57468	-.007159	.0426025
#2	.0463080	.7092230	.0034984	.0000531	56.44321	-.003967	.0429435
#3	.0463569	.7686741	.0037305	.0003210	56.50693	-.008483	.0421358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040832	.0147539	.0003764	.0000467	-.000568	.0376604	.3680252
Stddev	.0162484	.0001833	.0002620	.0007922	.000362	.0151896	.0027952
%RSD	7.961642	1.242415	69.60368	1695.402	63.70308	40.33306	.7595166

#1	.1914868	.0149650	.0000862	.0000969	-.000411	.0456879	.3710307
#2	.2224233	.0146605	.0004475	-.000769	-.000311	.0201414	.3655034
#3	.1983394	.0146360	.0005954	.000813	-.000981	.0471521	.3675413

Sample Name: N1419-02LX5 Acquired: 2/8/2022 17:44:01 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3724522	.0001909	.0167232
Stddev	.0074706	.0007467	.0001893
%RSD	2.005785	391.1473	1.131805

#1	.3802901	.0003686	.0165248
#2	.3654132	.0008328	.0167429
#3	.3716533	-.000629	.0169018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.769	74202.44	3478.817	1929.414	2994.682
Stddev	15.829	61.51	25.046	18.170	14.592
%RSD	.6301995	.0828994	.7199459	.9417429	.4872673

#1	2493.524	74133.24	3455.279	1911.039	2978.144
#2	2521.837	74250.92	3476.035	1929.829	3005.743
#3	2519.947	74223.15	3505.138	1947.372	3000.158

Sample Name: N1419-02MS Acquired: 2/8/2022 17:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.7950563	1.795115	.9232489	1.862015	.8021406	2.041680	.4577569
Stddev	.0157327	.013177	.0065490	.008972	.0055829	.018065	.0018059
%RSD	1.978820	.7340750	.7093419	.4818466	.6960069	.8848271	.3945194

#1	.8101604	1.803028	.9279976	1.867443	.8069953	2.022459	.4556976
#2	.7787625	1.779903	.9157778	1.851659	.7960399	2.058310	.4585020
#3	.7962459	1.802414	.9259713	1.866943	.8033864	2.044270	.4590710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937526	.1967450	27.96276	.4017426	.2014376	.2921510	15.15417
Stddev	.0005633	.0006310	.31173	.0007066	.0002187	.0004216	.16891
%RSD	.2907325	.3207244	1.114795	.1758941	.1085604	.1443112	1.114590

#1	.1931072	.1964300	27.60459	.4013021	.2016105	.2925629	14.98897
#2	.1940056	.1963335	28.17284	.4013681	.2011918	.2921697	15.14698
#3	.1941451	.1974715	28.11084	.4025577	.2015105	.2917203	15.32655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4447855	5.549154	.5150331	.0745029	309.2042	.3075128	.4150060
Stddev	.0040269	.070241	.0002097	.0003966	3.0502	.0037633	.0039373
%RSD	.9053482	1.265804	.0407054	.5323336	.9864794	1.223794	.9487307

#1	.4401572	5.472249	.5151874	.0745808	306.6780	.3031972	.4167376
#2	.4467130	5.609925	.5151175	.0740731	308.3419	.3101111	.4177807
#3	.4474863	5.565287	.5147944	.0748548	312.5928	.3092302	.4104997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.84206	.3408714	.4232784	.6902943	.2100570	1.156008	7.916308
Stddev	.08123	.0034058	.0009914	.0024996	.0025814	.015589	.005364
%RSD	.6325302	.9991406	.2342228	.3621001	1.228896	1.348495	.0677606

#1	12.77659	.3382774	.4231154	.6874208	.2071837	1.143023	7.917393
#2	12.81662	.3396085	.4223786	.6919662	.2121804	1.173296	7.921047
#3	12.93296	.3447282	.4243412	.6914957	.2108068	1.151704	7.910484

Sample Name: N1419-02MS Acquired: 2/8/2022 17:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.994646	.2208917	.2854125
Stddev	.003246	.0015394	.0012956
%RSD	.1627258	.6969192	.4539470

#1	1.991088	.2197338	.2839356
#2	1.997444	.2226387	.2859446
#3	1.995407	.2203025	.2863574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.342	70963.37	3485.192	1781.309	2688.150
Stddev	18.960	45.01	5.609	18.780	19.353
%RSD	.7882396	.0634243	.1609516	1.054295	.7199517

#1	2385.999	71001.26	3485.919	1768.915	2669.277
#2	2423.894	70975.24	3479.255	1772.096	2707.950
#3	2406.133	70913.62	3490.403	1802.917	2687.222

Sample Name: N1419-02MSD Acquired: 2/8/2022 17:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.7837281	1.779745	.9174748	1.841764	.7986699	2.026295	.4544897
Stddev	.0071205	.019888	.0096743	.008776	.0035322	.023658	.0013642
%RSD	.9085396	1.117451	1.054453	.4764860	.4422669	1.167542	.3001612

#1	.7792255	1.781590	.9164501	1.832354	.7946983	1.999010	.4530433
#2	.7919372	1.798646	.9276207	1.849725	.8014600	2.038771	.4557533
#3	.7800214	1.758999	.9083536	1.843212	.7998513	2.041103	.4546724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1906654	.1959510	27.66739	.4044906	.2016307	.2918709	15.15981
Stddev	.0005206	.0023190	.26200	.0021241	.0019661	.0016806	.07301
%RSD	.2730308	1.183452	.9469646	.5251261	.9751010	.5757909	.4816106

#1	.1902181	.1955991	27.36550	.4020408	.2008463	.2911587	15.10564
#2	.1905413	.1984258	27.80130	.4058176	.2038680	.2937903	15.13096
#3	.1912368	.1938280	27.83538	.4056134	.2001779	.2906637	15.24284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4419471	5.550617	.5144381	.0749112	309.2933	.3089858	.4148032
Stddev	.0019025	.056624	.0048363	.0001704	4.0311	.0062330	.0049977
%RSD	.4304868	1.020141	.9401143	.2274125	1.303340	2.017239	1.204831

#1	.4441397	5.485606	.5138253	.0747353	305.8875	.3018050	.4095116
#2	.4407333	5.589163	.5195517	.0749229	308.2483	.3129964	.4194430
#3	.4409682	5.577082	.5099375	.0750754	313.7440	.3121561	.4154549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.10473	.3349740	.4236403	.6961559	.2104402	1.181259	7.940834
Stddev	.07061	.0015406	.0025413	.0047977	.0029803	.013710	.046657
%RSD	.5388136	.4599151	.5998741	.6891708	1.416228	1.160636	.5875518

#1	13.02614	.3367490	.4215085	.6965144	.2073231	1.197089	7.914023
#2	13.12520	.3341888	.4264525	.7007642	.2107358	1.173458	7.994708
#3	13.16284	.3339841	.4229598	.6911889	.2132617	1.173228	7.913771

Sample Name: N1419-02MSD Acquired: 2/8/2022 17:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.007250	.2207879	.2828254
Stddev	.005801	.0013409	.0012709
%RSD	.2889965	.6073297	.4493648

#1	2.002919	.2195820	.2814356
#2	2.013841	.2222319	.2839285
#3	2.004990	.2205499	.2831120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.129	71086.25	3548.860	1786.914	2723.549
Stddev	10.713	83.05	1.376	13.636	18.138
%RSD	.4393802	.1168234	.0387671	.7631237	.6659524

#1	2444.674	71165.38	3549.716	1800.596	2726.980
#2	2425.767	71093.59	3547.273	1773.324	2703.941
#3	2443.947	70999.78	3549.591	1786.820	2739.726

Sample Name: N1419-02A Acquired: 2/8/2022 17:55:51 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.8344742	1.887969	.9682656	1.960844	.8173574	2.184044	.4694888
Stddev	.0128645	.030119	.0148343	.033550	.0123326	.013397	.0055623
%RSD	1.541629	1.595325	1.532052	1.710983	1.508836	.6133861	1.184760

#1	.8448821	1.907058	.9796786	1.972357	.8214105	2.179518	.4695052
#2	.8200914	1.853248	.9514972	1.923054	.8035083	2.199117	.4750429
#3	.8384491	1.903602	.9736208	1.987122	.8271534	2.173497	.4639183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087319	.2069917	28.39696	.4262859	.2120530	.3068618	15.13169
Stddev	.0024593	.0026529	.29226	.0025086	.0031427	.0034531	.13376
%RSD	1.178232	1.281625	1.029199	.5884706	1.482025	1.125311	.8839547

#1	.2089386	.2083920	28.24138	.4275227	.2129996	.3077596	14.99023
#2	.2110814	.2039321	28.73410	.4233991	.2085459	.3030485	15.25611
#3	.2061758	.2086510	28.21539	.4279359	.2146136	.3097774	15.14873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4621990	5.737364	.5406923	.0784404	306.2781	.3254461	.4331623
Stddev	.0033863	.070757	.0067507	.0006182	2.9818	.0030940	.0029558
%RSD	.7326529	1.233261	1.248536	.7880723	.9735620	.9506847	.6823780

#1	.4605930	5.658934	.5441470	.0779329	304.3514	.3220783	.4328299
#2	.4660896	5.756753	.5329134	.0791288	309.7127	.3260974	.4362703
#3	.4599146	5.796404	.5450165	.0782594	304.7701	.3281626	.4303868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.41269	.3683329	.4346076	.7146915	.2187988	1.214586	8.242277
Stddev	.10353	.0032025	.0052568	.0040920	.0021187	.018604	.047152
%RSD	.7718683	.8694579	1.209540	.5725519	.9683326	1.531726	.5720802

#1	13.32430	.3687913	.4370222	.7158318	.2169762	1.223787	8.257905
#2	13.38719	.3712815	.4285774	.7101503	.2211234	1.193175	8.189294
#3	13.52659	.3649259	.4382233	.7180924	.2182967	1.226798	8.279631

Sample Name: N1419-02A Acquired: 2/8/2022 17:55:51 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.015566	.2361828	.2982760
Stddev	.006645	.0004446	.0032898
%RSD	.3296600	.1882643	1.102920

#1	2.019062	.2363349	.2977903
#2	2.019732	.2365314	.3017816
#3	2.007903	.2356820	.2952561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.870	71605.05	3455.562	1788.621	2736.297
Stddev	34.250	120.88	42.613	15.523	38.426
%RSD	1.396310	.1688086	1.233168	.8678796	1.404321

#1	2433.052	71665.85	3450.106	1794.225	2709.936
#2	2492.418	71465.85	3415.940	1771.074	2780.387
#3	2433.139	71683.46	3500.641	1800.564	2718.568

Sample Name: CCV03 Acquired: 2/8/2022 17:59:46 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	4.904782	4.950934	4.861948	4.872154	4.871438	9.565062	9.867577
Stddev	.017877	.026350	.027156	.006594	.017458	.124006	.126142
%RSD	.3644782	.5322158	.5585500	.1353342	.3583795	1.296444	1.278349

#1	4.885645	4.927740	4.835367	4.866692	4.852901	9.505178	9.814885
#2	4.907650	4.945477	4.860833	4.870292	4.873846	9.482365	9.776324
#3	4.921052	4.979585	4.889645	4.879478	4.887568	9.707645	10.01152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2399156	2.417813	23.81048	.9746633	2.426228	1.223649	4.883393
Stddev	.0027107	.013570	.27360	.0020840	.011336	.004058	.072810
%RSD	1.129863	.5612569	1.149087	.2138191	.4672408	.3316185	1.490968

#1	.2422434	2.404925	23.82311	.9744441	2.415469	1.219025	4.805892
#2	.2369395	2.416538	23.53078	.9768483	2.425150	1.225311	4.893921
#3	.2405638	2.431975	24.07755	.9726976	2.438065	1.226613	4.950366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418756	24.22537	2.449632	1.200740	24.38465	2.437314	2.408429
Stddev	.023169	.23995	.010691	.002966	.25850	.023311	.006466
%RSD	.9578809	.9904795	.4364500	.2469931	1.060074	.9564099	.2684598

#1	2.412236	24.12024	2.439829	1.204162	24.09296	2.443014	2.402123
#2	2.399546	24.05594	2.448036	1.199125	24.47569	2.411682	2.415044
#3	2.444487	24.49994	2.461032	1.198932	24.58532	2.457246	2.408121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29685	4.801858	4.903347	4.852161	4.968669	4.830676	4.794222
Stddev	.22655	.065766	.026414	.019071	.036742	.083213	.012329
%RSD	.9324195	1.369588	.5386988	.3930356	.7394801	1.722590	.2571738

#1	24.03834	4.854613	4.877888	4.832026	4.958291	4.735069	4.780175
#2	24.39141	4.728175	4.901531	4.854506	4.938231	4.886773	4.799239
#3	24.46080	4.822785	4.930623	4.869951	5.009484	4.870187	4.803252

Sample Name: CCV03 Acquired: 2/8/2022 17:59:46 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.732212	4.788674	4.802152
Stddev	.011489	.062051	.092155
%RSD	.2427904	1.295777	1.919025

#1	4.719975	4.760512	4.836625
#2	4.733892	4.745698	4.697731
#3	4.742768	4.859811	4.872100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.561	75004.73	3638.934	1881.726	2822.235
Stddev	4.356	169.51	48.282	4.356	6.114
%RSD	.1749639	.2260009	1.326809	.2315035	.2166381

#1	2494.415	74811.46	3596.848	1886.316	2827.286
#2	2488.276	75074.56	3691.643	1877.649	2823.982
#3	2485.992	75128.17	3628.312	1881.212	2815.438

Sample Name: CCB03 Acquired: 2/8/2022 18:03:35 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	-.000217	.0008629	.0006514	-.001036	.0010872	-.003723	.0004051
Stddev	.001216	.0009006	.0006968	.000155	.0006080	.009873	.0003529
%RSD	560.9515	104.3716	106.9604	14.95428	55.92374	265.1850	87.12698

#1	-.001498	.0012665	-.000035	-.000905	.0015300	.007572	.0001432
#2	-.000074	-.000169	.001358	-.000996	.0013376	-.008031	.0002656
#3	.000922	.001491	.000631	-.001207	.0003940	-.010710	.0008064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000047	.0001621	.0106456	.0000243	.0001433	.0000912	-.004957
Stddev	.0000095	.0001248	.0136678	.0001191	.0000940	.0002647	.006637
%RSD	201.6788	77.00268	128.3893	489.0547	65.56935	290.2241	133.8911

#1	.0000124	.0002654	.0089769	-.000063	.0000757	.0001562	-.008329
#2	.0000077	.0001975	.0250711	-.000024	.0002506	.0003173	-.009233
#3	-.000006	.0000234	-.002111	.000160	.0001037	-.000200	.002689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000624	.0178203	.0001506	.0002419	-.115926	-.002769	-.000275
Stddev	.0003931	.0119312	.0002568	.0004124	.015921	.002143	.000141
%RSD	629.6904	66.95288	170.5328	170.4710	13.73350	77.38882	51.19378

#1	-.000389	.0074052	.0004472	.0006247	-.134241	-.000297	-.000160
#2	.000250	.0152177	.0000047	.0002958	-.108140	-.003916	-.000432
#3	.000326	.0308379	-.000000	-.000195	-.105397	-.004096	-.000233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034318	.0074915	.0035621	.0003678	.0007725	.0022123	.0015169
Stddev	.021841	.0002211	.0010520	.0006617	.0010279	.0041093	.0009285
%RSD	63.64440	2.951328	29.53361	179.9160	133.0683	185.7437	61.20899

#1	-.055040	.0073576	.0047044	.0000930	-.000137	-.001825	.0025857
#2	-.011508	.0073701	.0033490	.0011226	.001888	.002072	.0010566
#3	-.036405	.0077466	.0026329	-.000112	.000566	.006390	.0009085

Sample Name: CCB03 Acquired: 2/8/2022 18:03:35 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036853	.0005319	.0003556
Stddev	.0013917	.0007337	.0001502
%RSD	37.76250	137.9456	42.23873

#1	.0048379	.0002649	.0001827
#2	.0040788	.0013617	.0004302
#3	.0021393	-.000031	.0004539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.321	76964.52	3577.542	2006.787	3331.855
Stddev	48.735	544.41	34.899	13.125	57.592
%RSD	1.859187	.7073512	.9755000	.6540080	1.728534

#1	2584.409	77393.85	3539.290	2000.175	3287.511
#2	2602.990	76352.19	3607.647	1998.284	3311.108
#3	2676.563	77147.51	3585.688	2021.902	3396.946

Sample Name: PB142525BL Acquired: 2/8/2022 18:07:38 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.0007622	.0000985	.0000634	.0002961	-.000296	-.004342	-.000290
Stddev	.0016712	.0006295	.0007225	.0013110	.000785	.007042	.000362
%RSD	219.2709	639.1987	1140.353	442.7812	265.3218	162.1823	124.7094

#1	.0026672	.0005026	.0005417	-.000758	-.000386	-.009724	.000024
#2	.0000759	.0004196	.0004162	-.000118	.000530	-.006930	-.000686
#3	-.000457	-.000627	-.000768	.001764	-.001031	.003628	-.000209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0001453	.0097814	.0000318	-.000132	.0001347	-.011476
Stddev	.000035	.0000347	.0121182	.0001678	.000064	.0001868	.002145
%RSD	174.1707	23.89183	123.8904	528.1707	48.25450	138.6673	18.69327

#1	-.000041	.0001809	.0159968	.0000160	-.000074	-.000047	-.013847
#2	.000020	.0001116	-.004183	.0002069	-.000201	.000326	-.010912
#3	-.000039	.0001433	.017531	-.000128	-.000122	.000126	-.009669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.027691	.0002711	.0001860	-.188161	-.001250	-.000382
Stddev	.000293	.022721	.0001086	.0001839	.012370	.000677	.000035
%RSD	184.5088	82.05213	40.07461	98.86754	6.574129	54.14735	9.228024

#1	-.000495	-.008872	.0003821	.0002877	-.199050	-.002020	-.000421
#2	.000043	-.052932	.0001651	-.000026	-.190722	-.000747	-.000353
#3	-.000024	-.021269	.0002660	.000297	-.174711	-.000984	-.000371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065472	.0033784	.0003976	-.000666	-.000476	-.002940	.0007573
Stddev	.021953	.0006069	.0001252	.000203	.000661	.012122	.0007194
%RSD	33.53045	17.96416	31.49092	30.41182	138.8501	412.3546	94.99488

#1	-.063083	.0026834	.0003744	-.000880	-.000826	-.013836	.0014832
#2	-.088522	.0038035	.0005327	-.000477	-.000889	.010117	.0007439
#3	-.044811	.0036485	.0002856	-.000642	.000286	-.005100	.0000447

Sample Name: PB142525BL Acquired: 2/8/2022 18:07:38 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005317	-.000535	-.000016
Stddev	.0009541	.001096	.000051
%RSD	179.4295	204.8544	318.3060

#1	.0016198	-.000559	.000030
#2	-.000162	-.001618	-.000070
#3	.000137	.000573	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.051	77424.24	3520.417	2061.583	3317.675
Stddev	12.818	217.27	15.562	22.774	14.036
%RSD	.4910953	.2806290	.4420594	1.104701	.4230554

#1	2595.551	77510.76	3514.932	2054.175	3301.686
#2	2614.731	77177.03	3508.340	2087.139	3323.376
#3	2619.871	77584.92	3537.979	2043.435	3327.963

Sample Name: PB142525BS Acquired: 2/8/2022 18:11:43 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.8148504	2.079197	.9811417	2.015042	.8335670	2.018196
Stddev	.0051148	.011277	.0039617	.017193	.0027844	.017247
%RSD	.6277004	.5423492	.4037877	.8532548	.3340306	.8545726

#1	.8120991	2.070842	.9784146	2.012633	.8366484	2.029432
#2	.8207520	2.092023	.9856860	2.033313	.8328207	2.026817
#3	.8117002	2.074724	.9793244	1.999180	.8312318	1.998338

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2135658	.2018651	.1973932	1.035325	.4148871	.2000039
Stddev	.0022570	.0039970	.0005875	.013868	.0022596	.0003548
%RSD	1.056794	1.980019	.2976083	1.339502	.5446255	.1774073

#1	.2148971	.2051823	.1976010	1.019671	.4124109	.2000903
#2	.2148403	.2029855	.1967301	1.046072	.4168372	.1996138
#3	.2109599	.1974275	.1978485	1.040234	.4154131	.2003075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231404	3.102563	.2115911	2.089807	.5088613	.0757460
Stddev	.0011428	.094816	.0016774	.058485	.0011277	.0007208
%RSD	.3536502	3.056061	.7927523	2.798600	.2216095	.9515908

#1	.3244325	2.995221	.2097785	2.071552	.5098815	.0751677
#2	.3222622	3.137568	.2119061	2.042627	.5076504	.0765536
#3	.3227265	3.174900	.2130886	2.155243	.5090519	.0755169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.919447	.3114190	.2032176	10.09711	.3218775	.4360122
Stddev	.108675	.0069696	.0006434	.28550	.0041586	.0031854
%RSD	3.722452	2.238000	.3166066	2.827581	1.291987	.7305791

#1	2.806490	.3033824	.2032535	9.79356	.3255640	.4396888
#2	2.928591	.3150706	.2038422	10.13751	.3226991	.4340821
#3	3.023262	.3158040	.2025569	10.36027	.3173694	.4342656

Sample Name: PB142525BS Acquired: 2/8/2022 18:11:43 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7043054	.2096360	.8974713	5.593791	F -.004187	.2062242
Stddev	.0048322	.0018790	.0453991	.046419	.001598	.0016977
%RSD	.6860921	.8963410	5.058562	.8298287	38.16597	.8232481

#1	.7096224	.2076120	.8498145	5.646952	-.005032	.2052225
#2	.7001817	.2099710	.9023867	5.561281	-.002344	.2052658
#3	.7031120	.2113250	.9402128	5.573141	-.005184	.2081845

Elem	Sr4077
Units	ppm
Avg	.2050117
Stddev	.0016790
%RSD	.8189927

#1	.2065527
#2	.2052599
#3	.2032223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.469	76674.71	3649.220	1957.309	3175.025
Stddev	19.752	159.41	72.618	8.552	19.339
%RSD	.7595451	.2078985	1.989963	.4369105	.6090822

#1	2604.489	76795.08	3578.714	1947.552	3178.812
#2	2579.016	76735.13	3645.165	1963.504	3154.073
#3	2617.901	76493.93	3723.781	1960.871	3192.189

Sample Name: PB142450BL Acquired: 2/8/2022 18:15:33 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.0004725	-.001237	.0005163	-.001059	-.000068	-.005271	-.000125
Stddev	.0022528	.001644	.0010601	.000777	.001884	.004588	.000135
%RSD	476.8239	132.9115	205.3544	73.32076	2782.541	87.03416	107.7786

#1	.0004678	-.003131	.0014928	-.001794	.002044	-.009650	-.000231
#2	-.001778	-.000405	-.000611	-.001139	-.001578	-.005664	.000027
#3	.002728	-.000175	.000667	-.000246	-.000669	-.000500	-.000171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0000539	.0006815	.0000502	-.000044	-.000259	-.006393
Stddev	.000032	.0000610	.0121069	.0000921	.000174	.000044	.004602
%RSD	102.2838	113.3515	1776.450	183.3375	394.4656	16.95046	71.97525

#1	-.000005	.0000049	-.004475	.0000523	-.000086	-.000280	-.004284
#2	-.000021	.0000344	-.007994	-.000043	.000147	-.000288	-.011672
#3	-.000067	.0001222	.014513	.000141	-.000193	-.000208	-.003225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.009180	.0003850	.0002785	-.226393	-.001174	-.000534
Stddev	.000224	.010681	.0002757	.0001356	.013776	.003856	.000186
%RSD	130.8336	116.3535	71.60318	48.69534	6.084817	328.4237	34.85571

#1	-.000340	-.021122	.0005845	.0002054	-.237103	.001499	-.000438
#2	-.000257	-.005879	.0000704	.0001951	-.231222	-.005594	-.000416
#3	.000083	-.000539	.0005001	.0004350	-.210853	.000572	-.000749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068869	.0020742	-.000004	-.000217	-.000160	-.000379	.0000968
Stddev	.020621	.0000292	.000299	.000419	.000465	.007386	.0003949
%RSD	29.94250	1.405358	6783.554	192.8998	291.0204	1947.785	407.9940

#1	-.092619	.0020521	-.000271	.000116	.000371	-.007455	-.000267
#2	-.058468	.0020632	-.000061	-.000687	-.000355	-.000966	.000041
#3	-.055520	.0021072	.000319	-.000080	-.000497	.007283	.000517

Sample Name: PB142450BL Acquired: 2/8/2022 18:15:33 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000270	-.001379	-.000040
Stddev	.000794	.000260	.000088
%RSD	294.4038	18.83187	221.5930

#1	.000396	-.001460	-.000053
#2	-.000056	-.001589	.000054
#3	-.001148	-.001089	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.217	78015.65	3600.894	2061.526	3369.426
Stddev	45.692	167.59	42.181	59.739	58.387
%RSD	1.721476	.2148206	1.171413	2.897799	1.732844

#1	2648.693	77827.34	3579.298	1992.874	3361.190
#2	2702.420	78071.21	3573.883	2090.027	3431.494
#3	2611.539	78148.42	3649.500	2101.677	3315.595

Sample Name: PB142450BS Acquired: 2/8/2022 18:19:36 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.8353673	2.142750	1.016477	2.080771	.8576356	2.091967
Stddev	.0114388	.022802	.005967	.023897	.0046723	.064653
%RSD	1.369310	1.064125	.5870354	1.148467	.5447928	3.090528

#1	.8470795	2.158221	1.021457	2.101846	.8601221	2.017825
#2	.8347994	2.153465	1.018113	2.085660	.8605387	2.136603
#3	.8242231	2.116565	1.009863	2.054808	.8522458	2.121474

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2192356	.2103727	.2039892	1.067494	.4351268	.2059358
Stddev	.0055096	.0051960	.0006490	.035223	.0016449	.0009264
%RSD	2.513083	2.469914	.3181703	3.299556	.3780269	.4498516

#1	.2128938	.2048253	.2039196	1.027362	.4336053	.2059322
#2	.2228443	.2151259	.2046702	1.093277	.4349029	.2068641
#3	.2219687	.2111670	.2033777	1.081844	.4368722	.2050113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3319059	3.286730	.2201883	2.128549	.5234195	.0784205
Stddev	.0012217	.054880	.0033531	.029893	.0012199	.0003915
%RSD	.3680767	1.669751	1.522825	1.404371	.2330655	.4991834

#1	.3318157	3.292315	.2167397	2.116855	.5236399	.0788629
#2	.3331702	3.229270	.2203883	2.106271	.5245141	.0782797
#3	.3307318	3.338604	.2234369	2.162521	.5221044	.0781189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.056260	.3274573	.2138722	10.54834	.3335537	.4454614
Stddev	.072071	.0079441	.0005295	.22722	.0064948	.0015628
%RSD	2.358128	2.425992	.2475808	2.154114	1.947140	.3508249

#1	3.101955	.3189452	.2142311	10.72470	.3260543	.4460754
#2	2.973179	.3287523	.2141215	10.29193	.3372815	.4436848
#3	3.093647	.3346743	.2132641	10.62839	.3373254	.4466239

Sample Name: PB142450BS Acquired: 2/8/2022 18:19:36 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7278394	.2214302	.9506339	5.805969	F 1.108416	.2173664
Stddev	.0015133	.0028560	.0210539	.013280	.055570	.0026940
%RSD	.2079208	1.289806	2.214723	.2287238	5.013455	1.239406

#1	.7276539	.2194090	.9715792	5.790636	1.165728	.2148111
#2	.7264273	.2201840	.9294731	5.813725	1.104751	.2171078
#3	.7294369	.2246976	.9508494	5.813548	1.054769	.2201805

Elem	Sr4077
Units	ppm
Avg	.2116695
Stddev	.0050606
%RSD	2.390784

#1	.2058827
#2	.2152659
#3	.2138598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.379	76228.38	3635.872	1931.938	3165.269
Stddev	36.055	284.47	81.593	20.825	41.760
%RSD	1.382817	.3731781	2.244119	1.077908	1.319315

#1	2572.367	75914.97	3714.750	1925.163	3128.359
#2	2605.376	76299.93	3551.811	1915.345	3156.851
#3	2644.394	76470.24	3641.055	1955.307	3210.596

Sample Name: PB142499TB Acquired: 2/8/2022 18:23:25 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	-.000773	-.003497	.0004499	.0025560	.0009327	.0034155
Stddev	.001148	.000600	.0009662	.0040994	.0006977	.0029408
%RSD	148.5394	17.16772	214.7802	160.3832	74.80944	86.10164

#1	-.000188	-.002927	.0009748	.0005137	.0004912	.0009280
#2	-.002096	-.004124	.0010401	.0072753	.0017370	.0026573
#3	-.000035	-.003440	-.000665	-.000121	.0005697	.0066611

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004795	-.000093	-.000021	.0172982	.0004615	-.000448
Stddev	.0001845	.000034	.000098	.0080686	.0002242	.000129
%RSD	38.47597	36.93025	469.3064	46.64393	48.57437	28.86733

#1	.0002825	-.000130	.000033	.0117787	.0002483	-.000583
#2	.0005078	-.000087	-.000134	.0265582	.0006952	-.000326
#3	.0006482	-.000062	.000039	.0135577	.0004408	-.000435

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0073925	.0006251	.0211662	-.000037	-.000017
Stddev	.000479	.0057123	.0003540	.0193251	.000134	.000101
%RSD	288.8624	77.27240	56.62761	91.30173	360.2526	608.9843

#1	.000371	.0033954	.0007854	.0245987	-.000112	-.000132
#2	-.000549	.0048470	.0008705	.0385450	.000118	.000051
#3	-.000320	.0139351	.0002193	.0003548	-.000117	.000032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 324.0609	-.001555	.0034126	-.004972	.0020082	.0003271
Stddev	2.3059	.001811	.0001679	.009312	.0002467	.0000630
%RSD	.7115738	116.4758	4.918998	187.2776	12.28254	19.25058

#1	321.4382	.000088	.0032523	-.001092	.0019882	.0003471
#2	325.7704	-.001256	.0035871	.001772	.0017722	.0003777
#3	324.9742	-.003497	.0033985	-.015596	.0022643	.0002566

Sample Name: PB142499TB Acquired: 2/8/2022 18:23:25 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016271	-.000457	.0105271	.0021739	F .0218300	-.003923
Stddev	.0002186	.000605	.0145017	.0010031	.0015237	.000253
%RSD	13.43479	132.4665	137.7564	46.14381	6.979718	6.444198

#1	.0018705	.000088	.0211527	.0028737	.0230418	-.003733
#2	.0015633	-.000350	.0164223	.0010247	.0223286	-.003826
#3	.0014475	-.001107	-.005994	.0026233	.0201194	-.004210

Elem	Sr4077
Units	ppm
Avg	.0000613
Stddev	.0000578
%RSD	94.19857

#1	.0001235
#2	.0000512
#3	.0000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.589	70827.15	3673.285	1863.135	2812.372
Stddev	47.972	218.49	34.358	22.268	52.459
%RSD	1.947223	.3084895	.9353559	1.195183	1.865308

#1	2433.496	70590.11	3712.359	1843.565	2776.519
#2	2518.911	70870.87	3659.696	1858.477	2872.582
#3	2438.362	71020.48	3647.799	1887.363	2788.014

Sample Name: N1362-01 Acquired: 2/8/2022 18:27:36 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306152	.0261418	.3826061	-.004224	.0037695	81.66014	1.123534
Stddev	.0048450	.0030211	.0056769	.004050	.0011072	.49184	.008833
%RSD	15.82560	11.55672	1.483753	95.89074	29.37337	.6023041	.7861546

#1	.0326672	.0239387	.3827290	.000340	.0027455	82.18188	1.133477
#2	.0340965	.0249009	.3882207	-.007391	.0049445	81.59356	1.120526
#3	.0250818	.0295858	.3768688	-.005620	.0036186	81.20498	1.116597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064342	-.002587	40.17464	.1490567	.0939784	.2009621	235.9157
Stddev	.0001924	.000518	.17196	.0003692	.0001577	.0002229	1.0008
%RSD	2.990184	20.01128	.4280225	.2477159	.1677944	.1108974	.4241986

#1	.0066401	-.002237	40.33324	.1488242	.0940953	.2007868	234.8155
#2	.0064037	-.002343	40.19880	.1494825	.0937991	.2012129	236.1595
#3	.0062589	-.003182	39.99188	.1488635	.0940410	.2008865	236.7720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.926598	25.57958	.1696222	-.000147	70.82426	.1970201	.6392462
Stddev	.026688	.13774	.0003137	.000242	.09821	.0030185	.0066724
%RSD	.5417044	.5384934	.1849248	165.2667	.1386633	1.532071	1.043793

#1	4.952753	25.67127	.1693413	-.000101	70.91575	.1940893	.6469347
#2	4.927633	25.64628	.1695646	-.000409	70.83654	.2001192	.6358336
#3	4.899408	25.42118	.1699607	.000069	70.72049	.1968518	.6349703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.86276	.1949250	.0006194	.0324651	2.172697	2.868971	3.008390
Stddev	.03483	.0020857	.0001306	.0002123	.014265	.043546	.003189
%RSD	.2195559	1.070010	21.08882	.6539909	.6565412	1.517814	.1059912

#1	15.90146	.1937577	.0004773	.0325836	2.188572	2.827464	3.004805
#2	15.83393	.1936843	.0006467	.0325917	2.168565	2.865146	3.010911
#3	15.85290	.1973330	.0007342	.0322200	2.160955	2.914303	3.009453

Sample Name: N1362-01 Acquired: 2/8/2022 18:27:36 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-342 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.694750	.1073439	-.087752
Stddev	.014227	.0011605	.001801
%RSD	.3850491	1.081097	2.052821

#1	3.692190	.1075110	-.085786
#2	3.681977	.1061089	-.088147
#3	3.710082	.1084117	-.089324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.143	84409.84	4181.937	2243.264	2912.408
Stddev	41.114	118.20	36.317	26.653	40.824
%RSD	1.407465	.1400313	.8684355	1.188130	1.401742

#1	2905.233	84484.16	4144.748	2212.923	2898.184
#2	2890.361	84273.54	4183.748	2262.900	2880.599
#3	2967.834	84471.83	4217.315	2253.970	2958.442

Sample Name: N1391-01 Acquired: 2/8/2022 18:31:24 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496001	.0174500	.1771229	-.002148	.0036299	217.6201	.5721622
Stddev	.0021198	.0017088	.0008174	.000780	.0006113	.5702	.0007036
%RSD	4.273770	9.792774	.4614965	36.31522	16.84003	.2620240	.1229694

#1	.0517564	.0163990	.1779601	-.001267	.0037693	217.1307	.5725391
#2	.0495251	.0194217	.1763268	-.002429	.0041596	217.4833	.5713505
#3	.0475187	.0165291	.1770817	-.002749	.0029610	218.2463	.5725971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048332	-.004446	18.91419	.2634138	.0894975	.2005024	234.0821
Stddev	.0000372	.000253	.05468	.0013953	.0002183	.0008951	1.2321
%RSD	.7696942	5.692759	.2890984	.5297139	.2438721	.4464491	.5263434

#1	.0048356	-.004169	18.89192	.2646689	.0892488	.2002509	232.6595
#2	.0047949	-.004666	18.97649	.2636612	.0896573	.1997600	234.8093
#3	.0048692	-.004502	18.87416	.2619113	.0895864	.2014964	234.7774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.412160	14.84145	.1512145	.0004293	6.713970	.4766656	.3431349
Stddev	.001299	.05662	.0009523	.0000680	.049169	.0060967	.0036680
%RSD	.0919636	.3814842	.6297694	15.84745	.7323462	1.279031	1.068960

#1	1.411790	14.79062	.1522302	.0004775	6.675364	.4702788	.3473618
#2	1.411086	14.83125	.1503418	.0004589	6.697220	.4824235	.3412540
#3	1.413603	14.90247	.1510716	.0003515	6.769326	.4772946	.3407888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.090688	.2198288	.0017929	.0238923	3.375950	5.864821	3.605892
Stddev	.026937	.0014993	.0001177	.0010484	.017089	.055976	.003321
%RSD	.3329390	.6820423	6.566992	4.388177	.5061986	.9544448	.0920877

#1	8.060624	.2211209	.0018575	.0230083	3.356566	5.800224	3.604639
#2	8.098810	.2201806	.0018643	.0236179	3.382442	5.899048	3.603381
#3	8.112629	.2181848	.0016570	.0250506	3.388841	5.895192	3.609657

Sample Name: N1391-01 Acquired: 2/8/2022 18:31:24 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-341 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.023382	.0466804	-.115767
Stddev	.003543	.0015725	.001403
%RSD	.1751025	3.368544	1.211994

#1	2.024997	.0448687	-.114232
#2	2.019319	.0476908	-.116984
#3	2.025829	.0474817	-.116084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.574	84524.38	4281.076	2302.026	2910.392
Stddev	35.187	36.67	17.653	40.128	38.175
%RSD	1.170322	.0433887	.4123591	1.743154	1.311677

#1	2973.057	84561.60	4262.806	2255.989	2871.953
#2	3043.221	84488.28	4282.383	2320.497	2948.297
#3	3003.443	84523.24	4298.040	2329.593	2910.926

Sample Name: N1391-04 Acquired: 2/8/2022 18:35:14 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31246 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523589	.0181083	.2842382	-.003200	.0029115	255.5368	.7228165
Stddev	.0010682	.0014719	.0043533	.002119	.0014902	2.7730	.0073725
%RSD	2.040102	8.128113	1.531552	66.22438	51.18260	1.085171	1.019963

#1	.0533316	.0186638	.2794623	-.004051	.0040064	257.9648	.7282441
#2	.0525294	.0192216	.2879839	-.000787	.0012145	256.1305	.7257824
#3	.0512158	.0164395	.2852685	-.004761	.0035136	252.5150	.7144230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053783	-.002237	26.43147	.2851098	.1058131	.3470983	256.2753
Stddev	.0001390	.000344	.32266	.0012543	.0001927	.0012421	1.5660
%RSD	2.583686	15.40123	1.220744	.4399302	.1821331	.3578544	.6110533

#1	.0054966	-.001839	26.66742	.2845166	.1057570	.3457610	254.4674
#2	.0054129	-.002448	26.56321	.2865507	.1056547	.3473178	257.2087
#3	.0052253	-.002423	26.06379	.2842622	.1060277	.3482160	257.1498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.688614	16.78265	.1679827	.0000296	7.947946	.5242478	.4199536
Stddev	.018090	.28195	.0004333	.0003608	.061921	.0011410	.0021843
%RSD	1.071272	1.680003	.2579747	1219.353	.7790777	.2176429	.5201359

#1	1.704501	17.03795	.1676238	-.000116	7.880017	.5233759	.4176615
#2	1.692414	16.82994	.1684641	.000440	7.962586	.5255391	.4201880
#3	1.668926	16.48004	.1678602	-.000235	8.001234	.5238284	.4220112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03779	.2928015	.0014749	.0277720	3.354070	5.327110	5.799530
Stddev	.11909	.0033658	.0005054	.0007016	.021407	.082296	.004739
%RSD	1.186404	1.149520	34.26849	2.526152	.6382268	1.544855	.0817202

#1	9.90028	.2893554	.0011785	.0273582	3.345536	5.245208	5.801186
#2	10.10545	.2929683	.0011877	.0285820	3.378427	5.326326	5.794185
#3	10.10764	.2960808	.0020585	.0273758	3.338246	5.409795	5.803220

Sample Name: N1391-04 Acquired: 2/8/2022 18:35:14 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 31246 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.189291	.0630168	-.112551
Stddev	.005982	.0011295	.003435
%RSD	.2732603	1.792435	3.051884

#1	2.191457	.0617554	-.108861
#2	2.182527	.0633602	-.113137
#3	2.193889	.0639348	-.115655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2996.325	85023.22	4238.569	2328.476	2819.157
Stddev	76.085	117.06	70.462	16.025	70.482
%RSD	2.539281	.1376809	1.662404	.6882192	2.500105

#1	3082.436	85128.80	4172.106	2333.931	2898.207
#2	2938.182	84897.33	4231.155	2341.061	2762.869
#3	2968.358	85043.54	4312.444	2310.435	2796.394

Sample Name: LR CHECK 2 Acquired: 2/8/2022 18:51:24 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142504BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002352	-.005444	229.1060	-.009929	-.017191	.1666709
Stddev	.001007	.003655	9.6674	.003668	.001170	.0597651
%RSD	42.81103	67.13560	4.219605	36.94645	6.805955	35.85816

#1	-.001202	-.009665	217.9447	-.013977	-.015875	.2319388
#2	-.002778	-.003321	234.5203	-.006826	-.018111	.1534519
#3	-.003075	-.003347	234.8530	-.008983	-.017588	.1146219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.98480	.0010629	.0004202	.5162468	.0008549	.0044540
Stddev	1.78580	.0000198	.0000296	.0749339	.0003099	.0002824
%RSD	1.841316	1.861356	7.040374	14.51513	36.25121	6.339864

#1	95.22888	.0010402	.0004427	.5909841	.0012107	.0043164
#2	98.79904	.0010767	.0003867	.5166386	.0006439	.0047788
#3	96.92647	.0010717	.0004313	.4411178	.0007101	.0042667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.4560	-.063775	43.98817	.2508306	46.37215	.0019131
Stddev	.7420	.035711	.49930	.0595514	1.97033	.0001852
%RSD	.3047845	55.99448	1.135074	23.74168	4.248957	9.678213

#1	244.2575	-.022793	43.60883	.2986139	44.09782	.0018640
#2	242.7930	-.080315	44.55384	.2697635	47.45682	.0021179
#3	243.3174	-.088218	43.80184	.1841145	47.56183	.0017574

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5499453	-.021289	31.24471	.4449068	.0016125	-.004076
Stddev	.0644602	.002891	.95545	.0414286	.0004839	.000091
%RSD	11.72121	13.57750	3.057951	9.311744	30.00948	2.230273

#1	.6210879	-.017990	32.34735	.4918987	.0016698	-.003982
#2	.5333258	-.023377	30.72525	.4291663	.0011026	-.004163
#3	.4954222	-.022500	30.66153	.4136554	.0020653	-.004082

Sample Name: LR CHECK 2 Acquired: 2/8/2022 18:51:24 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB142504BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001939	.0035068	.0198434	F -2.32233	-.054471	.0035067
Stddev	.000121	.0019394	.0057964	.11107	.002485	.0003031
%RSD	6.234218	55.30445	29.21077	4.782912	4.561648	8.643471

#1	-.002018	.0016677	.0204764	-2.19626	-.057276	.0031908
#2	-.001800	.0033197	.0137565	-2.36495	-.052545	.0035342
#3	-.001999	.0055329	.0252974	-2.40578	-.053593	.0037952

Elem	Sr4077
Units	ppm
Avg	.0030145
Stddev	.0000821
%RSD	2.724925

#1	.0029201
#2	.0030538
#3	.0030697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.993	76156.89	3572.218	1941.586	2988.139
Stddev	8.448	170.58	39.209	41.989	129.345
%RSD	.3351162	.2239913	1.097609	2.162636	4.328625

#1	2512.856	76313.63	3578.088	1893.567	3137.494
#2	2529.722	75975.21	3530.406	1971.402	2913.406
#3	2520.401	76181.82	3608.162	1959.790	2913.517

Sample Name: LR CHECK 1 Acquired: 2/8/2022 18:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142504BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040472	.1109063	-.078790	-.038857	.0214484	1976.967	.0197364
Stddev	.008133	.0014881	.003689	.015293	.0006327	26.057	.0007246
%RSD	20.09535	1.341777	4.681973	39.35729	2.949911	1.318044	3.671129

#1	-.041216	.1123808	-.081586	-.055948	.0221672	1947.148	.0205624
#2	-.031992	.1094049	-.080176	-.034155	.0209760	1988.401	.0192084
#3	-.048207	.1109331	-.074609	-.026467	.0212018	1995.353	.0194384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007550	.0402143	1720.858	.0085600	.0517921	.0100957	842.9901
Stddev	.000061	.0031378	32.974	.0008987	.0010346	.0028735	4.7495
%RSD	.8018492	7.802788	1.916156	10.49931	1.997651	28.46260	.5634104

#1	-.007529	.0436705	1686.460	.0091851	.0526570	.0127438	837.5672
#2	-.007619	.0375444	1723.917	.0075300	.0506459	.0070403	846.4096
#3	-.007504	.0394280	1752.195	.0089649	.0520733	.0105030	844.9936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041395	1683.028	.0141930	-.008235	1605.086	.0243437	.1058466
Stddev	.0004862	19.355	.0005210	.001284	14.132	.0037998	.0008598
%RSD	11.74543	1.149998	3.670678	15.59458	.8804806	15.60910	.8122582

#1	.0036510	1665.874	.0146645	-.009468	1617.922	.0203711	.1062120
#2	.0046234	1679.200	.0142809	-.006905	1607.394	.0247168	.1064633
#3	.0041443	1704.011	.0136337	-.008332	1589.942	.0279433	.1048645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	908.6281	.6050888	-.004118	.0232957	-.034236	-.271952	.0888557
Stddev	4.6646	.0142231	.000866	.0013380	.001677	.020013	.0033928
%RSD	.5133671	2.350578	21.02533	5.743765	4.898152	7.358977	3.818357

#1	913.2291	.5934992	-.004081	.0223598	-.032470	-.284941	.0875038
#2	908.7528	.6209612	-.003271	.0226989	-.035807	-.282010	.0863473
#3	903.9024	.6008061	-.005002	.0248282	-.034429	-.248905	.0927161

Sample Name: LR CHECK 1 Acquired: 2/8/2022 18:57:34 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB142504BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.116088	.0166361	-.815313
Stddev	.005244	.0008899	.004848
%RSD	4.517520	5.349108	.5945795

#1	-.119150	.0166675	-.809773
#2	-.119082	.0157310	-.818776
#3	-.110032	.0175099	-.817391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.065	55383.10	3160.860	1459.888	1689.357
Stddev	25.943	85.84	22.195	13.504	17.637
%RSD	1.333114	.1549981	.7021848	.9249894	1.044013

#1	1920.367	55472.39	3178.311	1471.488	1671.733
#2	1972.247	55301.18	3168.389	1445.064	1707.008
#3	1945.581	55375.72	3135.879	1463.112	1689.329

Sample Name: CCV04 Acquired: 2/8/2022 19:06:35 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10662 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.040638	5.050320	4.962737	4.998585	5.003357	9.839028	10.09661
Stddev	.023386	.025736	.018352	.016786	.010884	.163384	.18965
%RSD	.4639529	.5095997	.3697959	.3358205	.2175386	1.660575	1.878345

#1	5.026921	5.061758	4.981398	4.994120	4.998436	9.771959	10.05877
#2	5.027352	5.020848	4.944710	4.984482	4.995801	9.719851	9.92873
#3	5.067641	5.068356	4.962102	5.017152	5.015832	10.02527	10.30233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469667	2.476554	24.48027	1.005519	2.491376	1.255922	5.352337
Stddev	.0026639	.007952	.55823	.003980	.008000	.003855	.090917
%RSD	1.078665	.3210934	2.280331	.3957747	.3210947	.3069269	1.698645

#1	.2472766	2.481715	24.31995	1.002203	2.493231	1.252092	5.290010
#2	.2441614	2.467397	24.01973	1.009932	2.482612	1.255875	5.310341
#3	.2494621	2.480551	25.10111	1.004423	2.498285	1.259801	5.456661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463649	24.60763	2.513532	1.222333	25.01804	2.493937	2.485234
Stddev	.041817	.33155	.009563	.002516	.13024	.023474	.007602
%RSD	1.697362	1.347352	.3804518	.2058028	.5205670	.9412548	.3058914

#1	2.440932	24.43732	2.516188	1.224603	24.93062	2.500911	2.482175
#2	2.438108	24.39585	2.502922	1.222766	24.95577	2.467767	2.479637
#3	2.511908	24.98973	2.521486	1.219629	25.16772	2.513135	2.493889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93222	4.902169	5.031807	4.968386	5.092661	5.030692	4.949317
Stddev	.11702	.064998	.017241	.017145	.050282	.052570	.019049
%RSD	.4693435	1.325895	.3426380	.3450904	.9873420	1.044985	.3848773

#1	24.80123	4.929800	5.021872	4.966077	5.098699	4.977911	4.938125
#2	25.02644	4.827921	5.021833	4.952512	5.039633	5.083049	4.938514
#3	24.96900	4.948785	5.051715	4.986569	5.139652	5.031115	4.971312

Sample Name: CCV04 Acquired: 2/8/2022 19:06:35 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10662 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.877743	4.954055	4.898295
Stddev	.003861	.097621	.056617
%RSD	.0791547	1.970522	1.155855

#1	4.878612	4.943900	4.855015
#2	4.873522	4.861909	4.877502
#3	4.881096	5.056356	4.962369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.658	74797.11	3631.531	1870.573	2807.506
Stddev	5.686	78.21	49.762	7.053	7.066
%RSD	.2293150	.1045598	1.370282	.3770352	.2516824

#1	2483.753	74712.87	3619.721	1869.093	2807.725
#2	2482.055	74867.42	3686.136	1878.248	2814.461
#3	2473.165	74811.03	3588.736	1864.378	2800.334

Sample Name: CCB04 Acquired: 2/8/2022 19:10:23 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10662 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000186	-.000438	.0013946	-.002111	.0009553	.0108442	.0004521
Stddev	.001712	.001027	.0009863	.003098	.0005760	.0022459	.0001630
%RSD	918.2942	234.4028	70.72256	146.7738	60.29382	20.71089	36.05244

#1	.001622	-.000410	.0024826	.001467	.0003430	.0082564	.0003377
#2	-.000399	-.001479	.0005591	-.003920	.0010367	.0122850	.0003799
#3	-.001782	.000574	.0011420	-.003879	.0014863	.0119912	.0006387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000068	.0001819	.0049560	.0000056	.0000497	.0002412	-.002962
Stddev	.0000401	.0000417	.0077653	.0002360	.0001051	.0002464	.005548
%RSD	590.1728	22.94580	156.6852	4241.059	211.7526	102.1312	187.2993

#1	-.000038	.0002275	-.003666	-.000088	.0000625	.0000035	.002475
#2	.000021	.0001455	.007134	.000274	-.000061	.0004954	-.002746
#3	.000038	.0001728	.011399	-.000169	.000148	.0002248	-.008614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000174	.0094288	.0003528	.0004827	.0231614	-.003988	-.000392
Stddev	.000054	.0056538	.0005172	.0002847	.0203859	.001786	.000152
%RSD	30.79295	59.96378	146.5938	58.98176	88.01673	44.77369	38.79886

#1	-.000235	.0044472	.0004906	.0007503	-.000328	-.003345	-.000551
#2	-.000153	.0155738	-.000219	.0005144	.033576	-.002613	-.000248
#3	-.000135	.0082653	.000787	.0001835	.036236	-.006006	-.000376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0779134	.0075770	.0044509	-.000150	.0015099	-.008241	.0003566
Stddev	.0105331	.0003156	.0013236	.000173	.0005847	.014544	.0013248
%RSD	13.51892	4.165723	29.73790	115.4142	38.72497	176.4819	371.4786

#1	.0900311	.0077944	.0058119	.000043	.0020860	.004523	.0015672
#2	.0709510	.0072150	.0043726	-.000292	.0015267	-.024076	-.001058
#3	.0727581	.0077217	.0031681	-.000201	.0009170	-.005171	.000561

Sample Name: CCB04 Acquired: 2/8/2022 19:10:23 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10662 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001108	.0007256	.0003995
Stddev	.000396	.0004100	.0000042
%RSD	35.77756	56.50505	1.037685

#1	-.000664	.0002764	.0003979
#2	-.001428	.0008207	.0004042
#3	-.001231	.0010798	.0003964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.196	78377.04	3663.127	2057.831	3323.217
Stddev	37.564	240.37	22.399	69.041	93.578
%RSD	1.426018	.3066830	.6114782	3.355038	2.815880

#1	2590.868	78112.53	3638.322	1978.669	3215.238
#2	2657.629	78582.12	3681.874	2089.249	3373.705
#3	2654.089	78436.47	3669.184	2105.577	3380.707

Sample Name: N1401-01 Acquired: 2/8/2022 19:14:26 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793186	.0277347	1.529654	-.005513	.0059242	82.42350	.4563633
Stddev	.0037915	.0015924	.009072	.003118	.0012843	.41597	.0028014
%RSD	4.780155	5.741349	.5930636	56.55843	21.67899	.5046680	.6138503

#1	.0814105	.0260368	1.539660	-.008634	.0048863	82.02288	.4538194
#2	.0749419	.0279727	1.527337	-.005508	.0055258	82.39433	.4559050
#3	.0816035	.0291947	1.521966	-.002398	.0073605	82.85327	.4593656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039700	-.006584	31.48938	.2537256	.0586659	.1680354	261.5950
Stddev	.0000638	.000435	.02086	.0005732	.0001757	.0002239	2.2567
%RSD	1.605987	6.600672	.0662422	.2259060	.2994736	.1332298	.8626549

#1	.0039883	-.006110	31.47263	.2538316	.0585123	.1681477	259.4319
#2	.0040226	-.006677	31.51274	.2531069	.0586278	.1677776	261.4183
#3	.0038991	-.006964	31.48277	.2542384	.0588574	.1681809	263.9348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.440636	16.17111	.1057452	-.000469	7.817667	.3682332	.5789210
Stddev	.006966	.09113	.0002852	.000335	.104658	.0030999	.0036769
%RSD	.4835220	.5635458	.2697445	71.32489	1.338742	.8418341	.6351232

#1	1.434523	16.07641	.1056686	-.000763	7.725407	.3693910	.5814595
#2	1.439164	16.17872	.1055060	-.000541	7.796199	.3705876	.5747045
#3	1.448220	16.25820	.1060609	-.000105	7.931395	.3647210	.5805991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.31460	.2607186	.0078723	.2150625	2.112668	3.928073	5.896252
Stddev	.17191	.0048943	.0000839	.0023033	.010498	.066311	.004728
%RSD	.9928740	1.877214	1.066233	1.070967	.4969132	1.688118	.0801913

#1	17.17107	.2579924	.0079499	.2164694	2.103919	3.866729	5.892142
#2	17.26761	.2577946	.0077832	.2163137	2.109776	3.919062	5.901420
#3	17.50512	.2663689	.0078838	.2124045	2.124309	3.998428	5.895195

Sample Name: N1401-01 Acquired: 2/8/2022 19:14:26 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124035 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.947762	.0539541	-.073889
Stddev	.005053	.0011239	.001765
%RSD	.1714279	2.083073	2.388667

#1	2.942665	.0526571	-.072090
#2	2.952771	.0545640	-.073957
#3	2.947851	.0546413	-.075618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.071	82187.21	3970.667	2180.067	2944.655
Stddev	21.077	204.55	20.144	14.877	18.679
%RSD	.7460666	.2488882	.5073311	.6824036	.6343311

#1	2805.899	82376.75	3952.474	2169.319	2923.792
#2	2847.640	82214.51	3967.211	2197.046	2959.826
#3	2821.674	81970.38	3992.315	2173.837	2950.347

Sample Name: N1401-03 Acquired: 2/8/2022 19:18:18 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0594958	.0162177	.6616752	-.002867	.0053220	77.98546	.3630136
Stddev	.0026656	.0016002	.0053317	.001417	.0013449	.90282	.0050795
%RSD	4.480241	9.866839	.8057804	49.44347	25.26966	1.157673	1.399249

#1	.0590741	.0162155	.6657730	-.003695	.0063120	77.84708	.3615809
#2	.0570662	.0146187	.6556473	-.003675	.0058633	78.94948	.3686555
#3	.0623471	.0178190	.6636053	-.001230	.0037909	77.15983	.3588043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036896	-.003049	12.68245	.2039571	.0589019	.1584799	173.6415
Stddev	.0001317	.000388	.16877	.0005459	.0003526	.0001353	1.0800
%RSD	3.569788	12.72644	1.330733	.2676505	.5985846	.0853526	.6219975

#1	.0037521	-.002627	12.63615	.2037674	.0584981	.1583912	172.3957
#2	.0037784	-.003390	12.86954	.2045725	.0590584	.1584128	174.3138
#3	.0035382	-.003131	12.54167	.2035313	.0591491	.1586355	174.2150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158232	13.79491	.1096131	.0003704	15.53177	.2662469	.9505059
Stddev	.011421	.20930	.0004978	.0001894	.09732	.0036011	.0045876
%RSD	.9860369	1.517219	.4541843	51.12503	.6266016	1.352556	.4826512

#1	1.158878	13.83743	.1100418	.0005088	15.41940	.2624922	.9500169
#2	1.169316	13.97969	.1097303	.0001546	15.58928	.2696718	.9553184
#3	1.146502	13.56762	.1090671	.0004479	15.58663	.2665767	.9461823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70782	.1692684	.0055333	.0496081	2.349526	2.964440	3.549349
Stddev	.07771	.0015073	.0002628	.0006760	.020816	.047281	.002625
%RSD	.7257110	.8904807	4.748557	1.362675	.8859560	1.594927	.0739472

#1	10.63946	.1675466	.0056659	.0502183	2.347355	2.918960	3.546620
#2	10.69168	.1699090	.0057033	.0497245	2.371342	2.961022	3.551856
#3	10.79234	.1703495	.0052306	.0488814	2.329880	3.013336	3.549572

Sample Name: N1401-03 Acquired: 2/8/2022 19:18:18 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124055 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.499221	.0694659	-.070661
Stddev	.000698	.0008398	.003610
%RSD	.0465687	1.208881	5.108565

#1	1.498509	.0685440	-.066689
#2	1.499250	.0701871	-.071552
#3	1.499904	.0696668	-.073741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2900.017	83574.57	4038.123	2230.468	3022.089
Stddev	19.094	137.91	55.795	7.027	17.389
%RSD	.6584239	.1650095	1.381714	.3150420	.5753897

#1	2892.684	83731.32	4021.883	2231.654	3012.384
#2	2921.690	83471.89	3992.250	2222.924	3042.164
#3	2885.675	83520.52	4100.237	2236.827	3011.719

Sample Name: N1401-05 Acquired: 2/8/2022 19:22:10 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593351	.0189103	1.095957	-.006232	.0063682	72.14894	.4519779
Stddev	.0045588	.0009905	.012991	.002033	.0012411	1.24239	.0075952
%RSD	7.683170	5.238059	1.185395	32.62813	19.48881	1.721979	1.680444

#1	.0626777	.0199588	1.104201	-.006989	.0051310	72.30524	.4521422
#2	.0611857	.0179903	1.102688	-.007778	.0076131	70.83579	.4443019
#3	.0541420	.0187819	1.080981	-.003929	.0063606	73.30577	.4594897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038331	-.003004	10.81834	.1718120	.0589036	.2269665	175.9955
Stddev	.0001922	.000635	.24455	.0010310	.0003746	.0007437	.9744
%RSD	5.012871	21.13685	2.260514	.6000870	.6359507	.3276889	.5536533

#1	.0040081	-.002403	10.94818	.1710327	.0591691	.2261361	174.8900
#2	.0036274	-.002940	10.53626	.1729811	.0590665	.2271918	176.3668
#3	.0038637	-.003668	10.97058	.1714222	.0584751	.2275715	176.7296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9131506	13.41699	.1201305	.0006025	22.30556	.2058647	1.139570
Stddev	.0157537	.22642	.0004037	.0000695	.20604	.0028529	.011385
%RSD	1.725205	1.687532	.3360853	11.54421	.9237377	1.385801	.9990668

#1	.9138427	13.54368	.1204239	.0005621	22.06804	.2031765	1.149887
#2	.8970622	13.15559	.1196701	.0006827	22.41231	.2055598	1.141467
#3	.9285469	13.55171	.1202977	.0005625	22.43632	.2088578	1.127355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.785003	.1530561	.0055096	.0547118	1.937622	3.669046	4.270483
Stddev	.088017	.0027441	.0002444	.0011120	.024550	.116598	.013308
%RSD	1.130595	1.792839	4.435408	2.032511	1.267010	3.177878	.3116333

#1	7.683706	.1512279	.0055736	.0555558	1.931775	3.566701	4.262802
#2	7.828508	.1562114	.0057155	.0534517	1.916523	3.795976	4.262798
#3	7.842796	.1517290	.0052395	.0551278	1.964567	3.644459	4.285851

Sample Name: N1401-05 Acquired: 2/8/2022 19:22:10 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124042 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.146545	.0832733	-.080526
Stddev	.000482	.0011175	.000244
%RSD	.0420402	1.341946	.3029981

#1	1.146028	.0826576	-.080559
#2	1.146981	.0825990	-.080267
#3	1.146627	.0845632	-.080751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.945	82616.92	4044.154	2216.360	3020.259
Stddev	33.078	84.40	83.532	25.931	37.667
%RSD	1.146564	.1021558	2.065500	1.169995	1.247137

#1	2864.788	82682.09	3993.224	2187.415	2995.699
#2	2866.928	82647.08	4140.557	2224.195	3001.453
#3	2923.120	82521.58	3998.680	2237.471	3063.626

Sample Name: N1401-07 Acquired: 2/8/2022 19:26:02 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446607	.0199491	1.264601	-.005790	.0050839	70.81088	.3392006
Stddev	.0006570	.0003447	.022959	.002669	.0011516	.97930	.0045138
%RSD	1.471134	1.727969	1.815546	46.10117	22.65287	1.382980	1.330710

#1	.0444637	.0198404	1.281574	-.007336	.0040645	69.78356	.3347925
#2	.0453937	.0203351	1.238477	-.002708	.0048541	71.73379	.3438131
#3	.0441247	.0196719	1.273751	-.007327	.0063332	70.91530	.3389963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032064	-.003167	12.41923	.1680629	.0533343	.1709770	167.8984
Stddev	.0000189	.000311	.14543	.0004215	.0003188	.0007813	.7876
%RSD	.5879872	9.828388	1.171009	.2507771	.5977132	.4569885	.4691029

#1	.0032262	-.002812	12.31537	.1682344	.0536625	.1711409	167.0110
#2	.0032044	-.003295	12.58544	.1675828	.0530259	.1701266	168.1697
#3	.0031886	-.003393	12.35689	.1683717	.0533143	.1716633	168.5145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006108	15.31663	.1207971	.0000926	37.21254	.2165465	1.170400
Stddev	.015075	.27921	.0001797	.0002544	.21182	.0014720	.001653
%RSD	1.498346	1.822892	.1487907	274.6207	.5692200	.6797792	.1412740

#1	.990132	15.01103	.1210041	-.000198	37.01886	.2177334	1.168729
#2	1.020082	15.55838	.1206812	.000274	37.18002	.2148993	1.170437
#3	1.008110	15.38047	.1207059	.000201	37.43875	.2170067	1.172035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.515671	.1576943	.0073868	.0432041	2.152703	2.656108	3.546163
Stddev	.076316	.0021192	.0001449	.0006720	.022176	.049885	.003552
%RSD	.8020008	1.343877	1.960943	1.555468	1.030166	1.878140	.1001696

#1	9.442910	.1582475	.0074480	.0437647	2.128202	2.701056	3.542456
#2	9.509001	.1553533	.0074909	.0424592	2.171402	2.602436	3.549537
#3	9.595104	.1594820	.0072213	.0433885	2.158505	2.664832	3.546496

Sample Name: N1401-07 Acquired: 2/8/2022 19:26:02 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.474016	.0846145	-.061093
Stddev	.011617	.0004535	.003457
%RSD	.4695782	.5360007	5.658116

#1	2.468174	.0841389	-.059058
#2	2.466479	.0846625	-.059137
#3	2.487395	.0850422	-.065085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.375	83360.96	4047.791	2233.038	2993.862
Stddev	51.256	115.68	42.891	1.760	50.554
%RSD	1.792574	.1387703	1.059607	.0788123	1.688590

#1	2822.530	83426.55	4073.213	2233.756	2956.936
#2	2917.911	83428.93	3998.271	2231.033	3051.479
#3	2837.685	83227.39	4071.888	2234.325	2973.171

Sample Name: N1415-01 Acquired: 2/8/2022 19:29:52 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-020422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166053	.0096363	.4267999	-.006885	.0025546	112.7087	.3783926
Stddev	.0033765	.0034679	.0043475	.001113	.0011321	.2079	.0005208
%RSD	20.33352	35.98764	1.018620	16.16884	44.31666	.1844215	.1376434

#1	.0187203	.0099395	.4218201	-.008130	.0031184	112.4968	.3781027
#2	.0127114	.0129427	.4287409	-.006541	.0032943	112.7172	.3780812
#3	.0183843	.0060268	.4298388	-.005985	.0012513	112.9123	.3789939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025398	.0031574	62.86964	.1971562	.1289575	.3865703	231.8176
Stddev	.0001047	.0004138	.25463	.0004079	.0013840	.0044096	1.6148
%RSD	4.123050	13.10497	.4050152	.2068897	1.073190	1.140698	.6965679

#1	.0024445	.0026799	62.57898	.1969598	.1273604	.3817963	230.0084
#2	.0026519	.0034110	62.97656	.1976251	.1297064	.3874240	232.3320
#3	.0025230	.0033813	63.05338	.1968835	.1298055	.3904906	233.1126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.688105	49.58440	.1934434	-.001485	22.74742	.4379389	.4892863
Stddev	.016277	.19992	.0014935	.000234	.11484	.0009976	.0061538
%RSD	.6055218	.4031850	.7720389	15.73663	.5048269	.2278008	1.257715

#1	2.669478	49.35566	.1919669	-.001745	22.62907	.4373704	.4961315
#2	2.695246	49.72572	.1934102	-.001418	22.75480	.4373555	.4842124
#3	2.699591	49.67180	.1949533	-.001292	22.85838	.4390908	.4875150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.55335	.1810075	.0070363	.0394455	6.424610	2.596045	8.389854
Stddev	.04990	.0010951	.0002852	.0010550	.016593	.030061	.014235
%RSD	.3014521	.6050014	4.052857	2.674554	.2582650	1.157950	.1696692

#1	16.51833	.1811640	.0069099	.0386020	6.406080	2.568308	8.398728
#2	16.53124	.1798425	.0068361	.0391060	6.429654	2.591841	8.373434
#3	16.61049	.1820159	.0073628	.0406284	6.438095	2.627987	8.397399

Sample Name: N1415-01 Acquired: 2/8/2022 19:29:52 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-020422 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.751806	.1145916	-.071779
Stddev	.027139	.0008700	.001243
%RSD	.4019564	.7591991	1.731729

#1	6.753321	.1138681	-.070345
#2	6.723941	.1143497	-.072433
#3	6.778156	.1155569	-.072557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3209.601	90973.85	4431.181	2424.049	2847.556
Stddev	29.310	161.47	10.906	25.437	20.765
%RSD	.9132051	.1774876	.2461283	1.049356	.7292096

#1	3243.414	91159.96	4427.960	2397.379	2871.518
#2	3193.954	90890.45	4422.248	2448.041	2836.304
#3	3191.434	90871.13	4443.335	2426.728	2834.846

Sample Name: N1433-01 Acquired: 2/8/2022 19:33:39 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-BUILDI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038551	.0008538	.0161393	.0009317	.0014376	9.389778
Stddev	.0022346	.0022214	.0020910	.0007222	.0007783	.145836
%RSD	57.96480	260.1718	12.95613	77.51628	54.14148	1.553133

#1	.0048682	-.000723	.0145446	.0004255	.0012793	9.245690
#2	.0054037	.003394	.0153664	.0006109	.0022828	9.537301
#3	.0012934	-.000110	.0185067	.0017587	.0007505	9.386345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4339934	.0037858	.0025537	148.5611	.0031529	.1178209
Stddev	.0067843	.0000170	.0001713	2.7951	.0003211	.0008546
%RSD	1.563236	.4491729	6.709320	1.881472	10.18479	.7253335

#1	.4273220	.0037671	.0027356	145.3425	.0032406	.1182530
#2	.4408854	.0038003	.0023954	150.3782	.0034210	.1168366
#3	.4337728	.0037899	.0025299	149.9627	.0027970	.1183732

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860158	40.51781	11.37651	28.38825	.0737229	-.000754
Stddev	.0003432	.38365	.20436	.60538	.0001547	.000164
%RSD	.3989654	.9468598	1.796335	2.132501	.2098752	21.75453

#1	.0863139	40.07908	11.14589	27.69070	.0736707	-.000606
#2	.0856406	40.68400	11.53509	28.77634	.0736011	-.000725
#3	.0860929	40.79034	11.44855	28.69772	.0738970	-.000931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1961.298	-.002798	.6159161	28.40693	.2122116	-.000975
Stddev	28.625	.001426	.0048296	.30834	.0031195	.000348
%RSD	1.459514	50.96453	.7841299	1.085425	1.470002	35.67747

#1	1980.956	-.004428	.6170954	28.07288	.2094181	-.000663
#2	1974.482	-.001786	.6200467	28.68062	.2116388	-.000911
#3	1928.456	-.002179	.6106061	28.46731	.2155778	-.001350

Sample Name: N1433-01 Acquired: 2/8/2022 19:33:39 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-BUILDI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000901	.0006113	F 10.76365	.1230935	F 131.8961	.0380239
Stddev	.002134	.0018524	.07888	.0037472	1.5457	.0040234
%RSD	236.7496	303.0299	.7328160	3.044209	1.171881	10.58128

#1	-.001176	.0026766	10.75884	.1267093	132.5333	.0344002
#2	-.002885	-.000903	10.68729	.1192274	130.1337	.0373178
#3	.001357	.000060	10.84483	.1233439	133.0214	.0423536

Elem	Sr4077
Units	ppm
Avg	1.164947
Stddev	.018986
%RSD	1.629812

#1	1.146602
#2	1.184516
#3	1.163722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.953	73176.98	4092.326	1943.744	2075.301
Stddev	40.072	410.04	27.395	46.290	30.933
%RSD	1.551397	.5603369	.6694162	2.381483	1.490528

#1	2539.663	72808.74	4099.463	1908.135	2045.520
#2	2618.748	73103.36	4062.069	1927.027	2107.270
#3	2590.447	73618.84	4115.446	1996.071	2073.114

Sample Name: N1433-02 Acquired: 2/8/2022 19:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-BUILDI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198593	.0048659	.0386023	-.003474	.0030414	72.86643
Stddev	.0019319	.0032515	.0038451	.003224	.0006477	.29178
%RSD	9.727771	66.82298	9.960906	92.78187	21.29700	.4004343

#1	.0216973	.0016037	.0425448	-.000493	.0027989	72.52971
#2	.0200349	.0081066	.0348625	-.003035	.0025500	73.04473
#3	.0178456	.0048874	.0383996	-.006895	.0037754	73.02486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3887543	.0189371	.0121547	116.1426	.0246422	.1594254
Stddev	.0008071	.0001580	.0016317	1.4784	.0001174	.0058636
%RSD	.2076126	.8345098	13.42479	1.272911	.4763649	3.677965

#1	.3896615	.0188856	.0132692	114.5544	.0246478	.1628928
#2	.3884855	.0188112	.0102817	116.3946	.0245221	.1526554
#3	.3881159	.0191145	.0129131	117.4788	.0247567	.1627281

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667607	104.4866	7.754906	28.48647	.1019223	-.001326
Stddev	.0012895	.7292	.080654	.41481	.0032557	.000296
%RSD	1.931545	.6978518	1.040038	1.456170	3.194337	22.30584

#1	.0654049	103.6575	7.668254	28.04075	.1042093	-.001604
#2	.0669055	104.7744	7.768673	28.55743	.0981948	-.001015
#3	.0679717	105.0279	7.827790	28.86122	.1033629	-.001359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1326.656	.0125269	.5874465	20.68982	.2351641	.0002405
Stddev	36.059	.0016634	.0029942	.08110	.0023360	.0001100
%RSD	2.718024	13.27900	.5096970	.3919964	.9933659	45.72191

#1	1358.454	.0126259	.5892231	20.71096	.2330367	.0003521
#2	1334.038	.0108162	.5891268	20.75827	.2347916	.0002372
#3	1287.478	.0141387	.5839895	20.60025	.2376640	.0001322

Sample Name: N1433-02 Acquired: 2/8/2022 19:37:41 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WASTE-BUILDI Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015942	.0166432	F 17.46788	1.066357	F 167.3384	.0407961
Stddev	.0010656	.0007575	.05851	.032322	7.8297	.0025157
%RSD	66.84242	4.551490	.3349400	3.031069	4.678936	6.166553

#1	.0021587	.0174999	17.40042	1.087184	171.8257	.0382301
#2	.0022589	.0163679	17.50474	1.029122	158.2976	.0409001
#3	.0003651	.0160620	17.49847	1.082764	171.8919	.0432583

Elem	Sr4077
Units	ppm
Avg	.8626211
Stddev	.0009531
%RSD	.1104915

#1	.8634119
#2	.8615628
#3	.8628886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3426.591	97759.91	5145.871	2608.000	2198.125
Stddev	59.148	530.09	1.904	54.366	97.828
%RSD	1.726160	.5422340	.0370051	2.084592	4.450543

#1	3483.578	97334.10	5143.715	2576.634	2129.249
#2	3430.699	97592.02	5146.575	2576.589	2310.103
#3	3365.495	98353.62	5147.323	2670.777	2155.022

Sample Name: N1382-01 Acquired: 2/8/2022 19:41:42 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POST-EX-BUIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084588	.0215485	.1793270	-.012567	.0045332	108.4429	1.338516
Stddev	.0021277	.0025062	.0007399	.004887	.0015827	1.3136	.020338
%RSD	25.15315	11.63074	.4125875	38.88578	34.91253	1.211295	1.519462

#1	.0079691	.0202357	.1784945	-.008469	.0029888	107.0987	1.316760
#2	.0107887	.0199713	.1795774	-.017975	.0044595	109.7235	1.357052
#3	.0066187	.0244384	.1799092	-.011255	.0061515	108.5065	1.341737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074459	.0045481	182.5532	.2351777	.1557736	.1928718	266.1930
Stddev	.0000751	.0009628	2.3420	.0019127	.0003487	.0005021	3.9660
%RSD	1.009028	21.16864	1.282936	.8133070	.2238266	.2603350	1.489909

#1	.0073704	.0055989	179.9720	.2329696	.1560798	.1929405	261.9752
#2	.0075207	.0043371	184.5425	.2363209	.1553941	.1933361	266.7568
#3	.0074465	.0037083	183.1452	.2362428	.1558468	.1923389	269.8469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.242310	63.57536	.3266008	-.003133	2.277335	.2985537	.7678219
Stddev	.079028	.65026	.0001613	.000288	.050468	.0081725	.0051369
%RSD	1.091204	1.022816	.0493921	9.205379	2.216121	2.737361	.6690174

#1	7.162743	62.88301	.3264186	-.003463	2.324628	.2909413	.7628008
#2	7.320789	64.17318	.3266585	-.003003	2.283176	.3071899	.7675979
#3	7.243399	63.66989	.3267254	-.002932	2.224200	.2975300	.7730672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.54914	.2982095	.0009830	.0219844	3.497530	.9192672	7.946145
Stddev	.24825	.0065674	.0001502	.0001593	.044561	.0178188	.009230
%RSD	.9011179	2.202295	15.28177	.7246068	1.274076	1.938373	.1161605

#1	27.26432	.2914113	.0008966	.0218153	3.450588	.9147390	7.935523
#2	27.66344	.2986982	.0008958	.0221316	3.539250	.9389132	7.950691
#3	27.71964	.3045189	.0011564	.0220063	3.502751	.9041493	7.952221

Sample Name: N1382-01 Acquired: 2/8/2022 19:41:42 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POST-EX-BUIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5025850	.3799735	.0683127
Stddev	.0017966	.0043290	.0042519
%RSD	.3574767	1.139279	6.224203

#1	.5046137	.3750526	.0696967
#2	.5011949	.3831945	.0717001
#3	.5019463	.3816734	.0635412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.635	94723.67	4545.832	2534.572	2802.118
Stddev	15.488	702.38	36.882	22.379	13.372
%RSD	.4857181	.7415012	.8113400	.8829571	.4771964

#1	3190.351	95451.99	4581.553	2555.132	2801.181
#2	3172.360	94668.53	4507.889	2537.849	2789.240
#3	3203.193	94050.49	4548.053	2510.735	2815.934

Sample Name: N1382-02 Acquired: 2/8/2022 19:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POST-EX-BUIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096012	.0219151	.1803125	-.016236	.0025055	115.1132	1.439560
Stddev	.0026415	.0013991	.0012897	.002149	.0010855	1.3603	.016360
%RSD	27.51196	6.384325	.7152334	13.23456	43.32532	1.181677	1.136437

#1	.0076220	.0207278	.1817337	-.013927	.0013442	113.8272	1.424437
#2	.0126006	.0215599	.1799872	-.016605	.0026778	114.9751	1.437318
#3	.0085810	.0234576	.1792167	-.018177	.0034947	116.5372	1.456925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080699	.0045404	167.3378	.2433373	.1622947	.2203920	286.6206
Stddev	.0000544	.0002419	2.2828	.0002002	.0004186	.0051117	1.2985
%RSD	.6740009	5.327264	1.364194	.0822625	.2579084	2.319379	.4530212

#1	.0080188	.0047185	165.4391	.2435458	.1624327	.2174833	285.1931
#2	.0080638	.0042651	166.7036	.2433193	.1618245	.2262943	286.9373
#3	.0081271	.0046377	169.8707	.2431467	.1626267	.2173983	287.7314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.566351	63.42241	.3466804	-.003146	2.159207	.3067899	.7426026
Stddev	.070739	.70076	.0010147	.000306	.002279	.0029694	.0061380
%RSD	1.077294	1.104906	.2926781	9.726007	.1055501	.9678795	.8265478

#1	6.498847	62.73425	.3477840	-.003440	2.156592	.3035993	.7482111
#2	6.560273	63.39786	.3457879	-.003168	2.160776	.3072977	.7435511
#3	6.639932	64.13512	.3464693	-.002829	2.160251	.3094726	.7360456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.21052	.3105656	.0007469	.0207732	3.100812	.8311281	7.549912
Stddev	.10599	.0017549	.0003052	.0009942	.040383	.0166927	.011621
%RSD	.3628484	.5650522	40.85842	4.785972	1.302339	2.008445	.1539168

#1	29.18995	.3119910	.0008206	.0197248	3.065884	.8361042	7.544046
#2	29.32528	.3111001	.0010084	.0208922	3.091521	.8125131	7.542393
#3	29.11631	.3086056	.0004116	.0217025	3.145031	.8447668	7.563296

Sample Name: N1382-02 Acquired: 2/8/2022 19:45:30 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POST-EX-BUIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4102395	.3971404	.0263585
Stddev	.0039175	.0055134	.0014296
%RSD	.9549254	1.388284	5.423598

#1	.4142866	.3926127	.0249730
#2	.4099658	.3955283	.0262740
#3	.4064660	.4032802	.0278284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3105.582	92755.17	4534.948	2441.564	2778.000
Stddev	89.019	29.33	44.654	13.643	28.225
%RSD	2.866404	.0316233	.9846543	.5587813	1.016005

#1	3173.057	92770.15	4566.802	2428.307	2806.385
#2	3004.691	92721.38	4554.134	2440.823	2749.939
#3	3138.998	92774.00	4483.908	2455.563	2777.675

Sample Name: N1382-03 Acquired: 2/8/2022 19:49:17 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POST-EX-BUIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066158	.0211568	.1739548	-.014515	.0040520	113.4683	1.382039
Stddev	.0025017	.0011815	.0024289	.003037	.0007146	1.0325	.009368
%RSD	37.81407	5.584348	1.396262	20.92658	17.63589	.9099591	.6778126

#1	.0040936	.0199434	.1767107	-.017685	.0034062	112.5232	1.371916
#2	.0090965	.0223035	.1730277	-.014228	.0048197	113.3113	1.383799
#3	.0066574	.0212236	.1721260	-.011631	.0039300	114.5703	1.390401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077104	.0069497	138.4198	.2509640	.1645658	.2041716	282.1665
Stddev	.0002190	.0004775	1.2990	.0005421	.0001074	.0005121	2.0209
%RSD	2.839958	6.870831	.9384787	.2159984	.0652642	.2507984	.7161925

#1	.0078915	.0074921	137.9183	.2503400	.1646693	.2041238	279.8700
#2	.0074671	.0065929	137.4462	.2513186	.1644549	.2047058	282.9561
#3	.0077727	.0067640	139.8948	.2512335	.1645733	.2036851	283.6733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.138746	64.28394	.3429442	-.003642	2.318587	.2988893	.7053404
Stddev	.059199	.91208	.0006381	.000308	.030549	.0034116	.0006082
%RSD	.9643532	1.418824	.1860555	8.467700	1.317575	1.141437	.0862325

#1	6.102974	63.63500	.3422092	-.003801	2.284603	.2949713	.7058541
#2	6.106185	63.89004	.3432679	-.003838	2.343770	.3004929	.7054984
#3	6.207078	65.32677	.3433556	-.003286	2.327387	.3012036	.7046688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.07457	.3083371	.0009503	.0223480	3.476325	4.423087	9.469175
Stddev	.29289	.0032927	.0002801	.0014144	.037146	.088671	.007334
%RSD	1.043245	1.067890	29.47313	6.328742	1.068555	2.004721	.0774471

#1	27.76871	.3045528	.0006507	.0207564	3.441951	4.351274	9.472843
#2	28.35247	.3099113	.0012055	.0234607	3.471293	4.522197	9.473951
#3	28.10254	.3105473	.0009947	.0228270	3.515731	4.395791	9.460731

Sample Name: N1382-03 Acquired: 2/8/2022 19:49:17 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POST-EX-BUIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5037165	.3970999	-.001408
Stddev	.0072208	.0022005	.001076
%RSD	1.433512	.5541322	76.40798

#1	.5038335	.3950766	-.002312
#2	.4964379	.3994426	-.001692
#3	.5108782	.3967806	-.000218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.051	94473.95	4566.432	2501.058	2776.034
Stddev	4.970	267.22	44.915	4.075	2.148
%RSD	.1549588	.2828550	.9835995	.1629168	.0773630

#1	3212.512	94724.67	4556.105	2505.749	2777.649
#2	3202.793	94504.37	4615.612	2499.021	2773.597
#3	3205.849	94192.82	4527.580	2498.403	2776.856

Sample Name: CCV05 Acquired: 2/8/2022 19:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	4.887806	4.920779	4.903599	4.863769	4.876759	9.615116	9.813717
Stddev	.027675	.011147	.008815	.018485	.026281	.071134	.020097
%RSD	.5662088	.2265379	.1797589	.3800455	.5389098	.7398141	.2047882

#1	4.919026	4.933376	4.898688	4.885105	4.905004	9.541035	9.794808
#2	4.878104	4.912189	4.898333	4.853613	4.872246	9.621431	9.811521
#3	4.866287	4.916772	4.913775	4.852589	4.853026	9.682882	9.834823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443086	2.460306	23.91383	.9825271	2.460738	1.233907	5.223454
Stddev	.0009911	.006223	.27356	.0007483	.003250	.004844	.042979
%RSD	.4056767	.2529276	1.143957	.0761616	.1320814	.3925426	.8228150

#1	.2449768	2.453901	23.64160	.9833379	2.457686	1.238545	5.181820
#2	.2431698	2.460687	23.91118	.9823803	2.460374	1.234294	5.267663
#3	.2447790	2.466329	24.18870	.9818630	2.464155	1.228881	5.220878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432884	24.13770	2.460698	1.224230	23.93259	2.429864	2.444683
Stddev	.028796	.34638	.002936	.004571	.14432	.028006	.006049
%RSD	1.183623	1.435030	.1192998	.3733538	.6030443	1.152590	.2474199

#1	2.406341	23.95968	2.459741	1.220562	23.81912	2.410631	2.440780
#2	2.428812	23.91651	2.458360	1.229351	24.09503	2.416966	2.441618
#3	2.463500	24.53689	2.463993	1.222778	23.88362	2.461996	2.451650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.26025	4.845178	4.948307	4.875943	4.953439	4.803422	4.851128
Stddev	.19763	.021700	.009909	.009345	.068972	.080712	.005111
%RSD	.8146088	.4478660	.2002490	.1916545	1.392397	1.680292	.1053497

#1	24.05295	4.846204	4.959458	4.873076	4.931614	4.712386	4.856920
#2	24.44652	4.822984	4.944951	4.868367	4.898019	4.831658	4.847252
#3	24.28128	4.866347	4.940511	4.886385	5.030682	4.866222	4.849212

Sample Name: CCV05 Acquired: 2/8/2022 19:53:07 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.804310	4.791826	4.927049
Stddev	.013840	.000974	.110982
%RSD	.2880678	.0203246	2.252505

#1	4.800733	4.792728	4.811465
#2	4.819587	4.790794	4.936912
#3	4.792610	4.791956	5.032771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.006	76666.49	3681.824	1914.194	2853.666
Stddev	18.825	151.96	18.042	5.088	12.705
%RSD	.7431759	.1982148	.4900363	.2657920	.4452295

#1	2511.575	76702.97	3671.392	1914.275	2838.999
#2	2540.577	76499.61	3702.657	1919.240	2861.305
#3	2546.868	76796.90	3671.422	1909.066	2860.693

Sample Name: CCB05 Acquired: 2/8/2022 19:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1397) 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	.0005233	.0003134	.0004011	-.001803	.0014587	.0001108	.0010061
Stddev	.0005253	.0014904	.0013818	.001433	.0012249	.0030812	.0003289
%RSD	100.3725	475.5719	344.5127	79.46586	83.97007	2780.212	32.69021

#1	-.000044	.0010246	.0014907	-.000390	.0013924	.0011781	.0006373
#2	.000993	.0013149	-.001153	-.003255	.0002684	-.003362	.0012691
#3	.000621	-.001399	.000866	-.001764	.0027154	.002516	.0011119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001959	-.002156	.0000813	.0003373	.0000918	-.008976
Stddev	.000018	.0001222	.009847	.0002283	.0002072	.0001197	.005708
%RSD	284.3271	62.35480	456.6759	280.9854	61.43612	130.4184	63.59070

#1	-.000019	.0002946	-.006342	.0002362	.0003613	.0002131	-.006705
#2	-.000014	.0002338	-.009219	.0001886	.0005314	.0000886	-.015469
#3	.000014	.0000593	.009092	-.000181	.0001191	-.000026	-.004752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001638	.0119145	.0003826	-.000057	-.017992	-.003528	-.000238
Stddev	.0003153	.0123270	.0001789	.000276	.025730	.003277	.000134
%RSD	192.5531	103.4619	46.76506	481.4723	143.0103	92.88606	56.08245

#1	.0005094	.0027486	.0004966	.000129	-.046267	-.007014	-.000391
#2	-.000108	.0070664	.0004747	-.000374	-.011754	-.003061	-.000182
#3	.000090	.0259285	.0001764	.000073	.004046	-.000510	-.000142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170561	.0060710	.0046617	-.000156	.0004344	.0006421	.0011933
Stddev	.0170709	.0007011	.0015848	.000467	.0007728	.0076423	.0002832
%RSD	100.0872	11.54814	33.99601	300.0973	177.8968	1190.293	23.73222

#1	-.001641	.0067358	.0062177	.000097	.0006597	-.005278	.0010963
#2	.020996	.0061387	.0047178	.000131	-.000426	.009270	.0015123
#3	.031812	.0053385	.0030496	-.000695	.001070	-.002066	.0009714

Sample Name: CCB05 Acquired: 2/8/2022 19:56:54 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000484	.0009800	.0004528
Stddev	.003492	.0005654	.0001437
%RSD	721.2529	57.69184	31.74361

#1	-.004453	.0004404	.0003002
#2	.000882	.0015681	.0004725
#3	.002119	.0009315	.0005856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.954	80012.52	3613.358	2112.663	3462.747
Stddev	41.465	459.74	65.564	51.436	52.579
%RSD	1.509481	.5745802	1.814501	2.434632	1.518422

#1	2704.416	79512.28	3596.973	2062.457	3410.348
#2	2787.255	80108.79	3557.540	2110.287	3515.504
#3	2749.190	80416.50	3685.561	2165.246	3462.390

Sample Name: N1400-01 Acquired: 2/8/2022 20:00:57 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26601 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000973	-.002707	.0252767	.0006042	.0030846	.4035813	.3817596
Stddev	.0006227	.001734	.0001535	.0010208	.0005706	.0096804	.0054575
%RSD	639.6820	64.04658	.6071378	168.9557	18.49858	2.398614	1.429555

#1	-.000040	-.004534	.0251092	.0017337	.0036244	.3927048	.3789672
#2	-.000446	-.002501	.0254105	.0003312	.0031417	.4112523	.3880482
#3	.000777	-.001085	.0253105	-.000252	.0024875	.4067869	.3782634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0003400	9.279409	.0012860	.0056333	.0052871	.9396151
Stddev	.000026	.0000893	.157624	.0000313	.0001221	.0002102	.0137648
%RSD	50.52728	26.26232	1.698644	2.433035	2.167326	3.975815	1.464942

#1	-.000025	.0002765	9.194745	.0013040	.0056302	.0053521	.9246233
#2	-.000076	.0004421	9.461274	.0013041	.0057568	.0054571	.9425388
#3	-.000051	.0003015	9.182208	.0012498	.0055127	.0050520	.9516831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3909055	1.186629	.0059015	.0000533	270.4079	-.001696	.2171376
Stddev	.0023000	.032155	.0002876	.0002560	1.9904	.000688	.0007756
%RSD	.5883696	2.709758	4.873169	480.5104	.7360798	40.54845	.3571993

#1	.3891554	1.220952	.0059132	-.000125	268.6843	-.002092	.2167640
#2	.3935105	1.157205	.0056082	-.000062	269.9531	-.002095	.2180293
#3	.3900505	1.181729	.0061830	.000347	272.5864	-.000902	.2166195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6951471	.0142007	.0013585	.0008539	.0173375	1.052504	.3492431
Stddev	.0219046	.0006253	.0003571	.0001698	.0004376	.034819	.0022915
%RSD	3.151079	4.403256	26.28484	19.88058	2.524067	3.308183	.6561290

#1	.6713436	.0134809	.0015177	.0006711	.0178090	1.042140	.3465979
#2	.6996422	.0146099	.0016084	.0008840	.0172593	1.024043	.3505098
#3	.7144555	.0145113	.0009495	.0010066	.0169443	1.091328	.3506215

Sample Name: N1400-01 Acquired: 2/8/2022 20:00:57 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 26601 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7468816	.0038032	.0933544
Stddev	.0039552	.0005728	.0001640
%RSD	.5295562	15.06092	.1756682

#1	.7425354	.0034117	.0932240
#2	.7478395	.0035374	.0933007
#3	.7502697	.0044607	.0935385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.014	74300.47	3758.460	1971.112	2840.908
Stddev	7.826	29.78	68.897	17.312	8.316
%RSD	.3105453	.0400753	1.833122	.8782953	.2927144

#1	2528.700	74334.79	3738.047	1953.677	2849.925
#2	2513.512	74281.56	3702.077	1971.359	2833.541
#3	2517.831	74285.06	3835.258	1988.299	2839.259

Sample Name: N1401-02 Acquired: 2/8/2022 20:05:07 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 24801 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	-.002773	.0094226	.0017084	-.000560	.0385604	.2432341
Stddev	.000838	.001070	.0042045	.0018842	.000936	.0031453	.0037863
%RSD	464.5869	38.57932	44.62147	110.2922	167.0911	8.156802	1.556656

#1	.000768	-.002641	.0073152	-.000256	-.000278	.0378640	.2389098
#2	-.000821	-.001775	.0142640	.003501	.000203	.0358217	.2459548
#3	-.000488	-.003903	.0066885	.001880	-.001604	.0419956	.2448375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0002481	15.27834	.0008622	.0040545	.0015847	.0683963
Stddev	.000044	.0000352	.26975	.0002200	.0000455	.0002644	.0033234
%RSD	88.88073	14.18425	1.765592	25.51760	1.122501	16.68323	4.858972

#1	-.000078	.0002079	14.98070	.0006454	.0040029	.0016550	.0658094
#2	.000001	.0002733	15.50669	.0010853	.0040720	.0018069	.0721445
#3	-.000072	.0002630	15.34763	.0008558	.0040887	.0012923	.0672351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255173	1.466727	.0020567	-.000066	253.6620	-.001764	.1553500
Stddev	.0029312	.027389	.0000800	.000153	1.8609	.002797	.0004998
%RSD	1.299747	1.867373	3.888006	230.4893	.7336222	158.5379	.3217412

#1	.2234169	1.494277	.0019909	.000020	251.5194	-.003946	.1558735
#2	.2288660	1.439501	.0021457	.000024	254.5916	.001389	.1552988
#3	.2242690	1.466403	.0020335	-.000243	254.8750	-.002735	.1548778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9537130	.0353766	.0002461	.0008150	.0004035	.6957003	.0053015
Stddev	.0156232	.0007607	.0000619	.0001357	.0009983	.0299214	.0002177
%RSD	1.638140	2.150301	25.14663	16.64711	247.4060	4.300901	4.107114

#1	.9442230	.0347425	.0002741	.0006591	.0014869	.7059693	.0055140
#2	.9451713	.0362200	.0002891	.0008795	.0002027	.6619965	.0050788
#3	.9717448	.0351672	.0001752	.0009063	-.000479	.7191349	.0053117

Sample Name: N1401-02 Acquired: 2/8/2022 20:05:07 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 24801 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7302077	-.001742	.0836947
Stddev	.0018574	.000242	.0002245
%RSD	.2543623	13.86178	.2681823

#1	.7282588	-.001669	.0835467
#2	.7319575	-.002012	.0835845
#3	.7304066	-.001546	.0839530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.810	75005.80	3661.981	1995.813	2869.793
Stddev	19.425	69.47	36.998	10.920	25.535
%RSD	.7639215	.0926135	1.010322	.5471564	.8897700

#1	2547.710	75070.96	3688.358	1983.221	2873.791
#2	2521.404	74932.71	3619.688	2001.527	2842.495
#3	2559.315	75013.74	3677.896	2002.690	2893.093

Sample Name: N1401-04 Acquired: 2/8/2022 20:09:18 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-020322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000356	-.002501	.0135062	.0009776	.0004947	.4321165	.2780170
Stddev	.002082	.000862	.0007486	.0013117	.0012678	.0050894	.0036621
%RSD	585.2429	34.46247	5.542622	134.1726	256.2817	1.177783	1.317209

#1	-.002592	-.003467	.0130884	.0024229	.0001622	.4378178	.2789437
#2	.000000	-.002225	.0130598	.0006476	.0018956	.4305002	.2739806
#3	.001525	-.001811	.0143705	-.000138	-.000574	.4280315	.2811267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0003964	6.151777	.0006202	.0049888	.0020045	.9182500
Stddev	.000030	.0000626	.096025	.0001376	.0002798	.0001234	.0372669
%RSD	68.85322	15.78031	1.560936	22.18631	5.607595	6.157854	4.058470

#1	-.000009	.0004364	6.121848	.0007721	.0047566	.0018930	.8787460
#2	-.000066	.0004285	6.074280	.0005846	.0052994	.0019834	.9232237
#3	-.000057	.0003243	6.259202	.0005039	.0049104	.0021372	.9527803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982011	.7942237	.0010410	-.000194	279.6334	-.001816	.2156382
Stddev	.0003359	.0410156	.0001355	.000282	3.0036	.002104	.0031395
%RSD	.1694602	5.164232	13.02167	145.8411	1.074136	115.8822	1.455905

#1	.1982424	.7468694	.0010214	.000039	277.0906	-.004025	.2182159
#2	.1985144	.8172282	.0011853	-.000508	278.8620	.000165	.2121419
#3	.1978465	.8185736	.0009163	-.000113	282.9475	-.001587	.2165569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8119722	.0404114	.0002502	.0010527	.0090609	1.004511	.0394514
Stddev	.0059627	.0005915	.0001549	.0004314	.0008925	.037727	.0018352
%RSD	.7343465	1.463604	61.89734	40.98544	9.850433	3.755707	4.651677

#1	.8169695	.0405932	.0003417	.0014206	.0082767	.970341	.0391072
#2	.8053719	.0408906	.0003376	.0005778	.0088740	1.044997	.0414344
#3	.8135752	.0397504	.0000714	.0011595	.0100321	.998196	.0378128

Sample Name: N1401-04 Acquired: 2/8/2022 20:09:18 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-020322 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7812469	-.000545	.0463842
Stddev	.0020245	.000247	.0004419
%RSD	.2591343	45.33449	.9527956

#1	.7790629	-.000580	.0460126
#2	.7816171	-.000282	.0462672
#3	.7830607	-.000772	.0468729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.165	73668.58	3707.939	1989.054	2863.875
Stddev	38.885	125.60	35.289	33.819	42.865
%RSD	1.529012	.1704919	.9517050	1.700265	1.496747

#1	2541.898	73801.86	3675.318	1987.156	2861.177
#2	2582.669	73651.47	3745.397	2023.783	2908.025
#3	2504.929	73552.42	3703.103	1956.224	2822.423

Sample Name: N1401-06 Acquired: 2/8/2022 20:13:28 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-08-020322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002327	-.003403	.0168857	.0011277	-.000319	.0266151	.1731759
Stddev	.001029	.001080	.0005221	.0004472	.001135	.0069426	.0007506
%RSD	44.23792	31.72634	3.092142	39.65783	355.6229	26.08522	.4334299

#1	-.003050	-.003701	.0174512	.0015531	-.001627	.0197595	.1739442
#2	-.002783	-.004303	.0164219	.0011685	.000265	.0264443	.1731391
#3	-.001148	-.002206	.0167841	.0006614	.000405	.0336416	.1724444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0003357	10.90248	.0001144	.0049566	.0018817	.0238395
Stddev	.000031	.0001034	.02032	.0001110	.0001175	.0002351	.0053421
%RSD	38.59803	30.79566	.1864187	96.98986	2.371464	12.49582	22.40851

#1	-.000096	.0003894	10.92590	.0000361	.0048588	.0021012	.0268522
#2	-.000044	.0002165	10.89199	.0002414	.0050870	.0019102	.0176715
#3	-.000099	.0004011	10.88954	.0000658	.0049240	.0016336	.0269948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149292	3.284668	.0007859	-.000296	283.0640	-.004007	.1759835
Stddev	.0006797	.061880	.0002007	.000257	3.8180	.000731	.0002725
%RSD	.5914457	1.883906	25.53606	86.70769	1.348818	18.24078	.1548560

#1	.1141468	3.225699	.0010131	-.000073	279.0596	-.003388	.1759140
#2	.1153745	3.279208	.0006328	-.000577	286.6634	-.004813	.1762840
#3	.1152663	3.349097	.0007117	-.000239	283.4689	-.003818	.1757524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6975442	.0240203	.0001379	.0010527	.0007873	.4635547	.0470639
Stddev	.0245035	.0004426	.0001584	.0008199	.0009787	.0154939	.0001758
%RSD	3.512832	1.842498	114.8746	77.88081	124.3097	3.342411	.3734857

#1	.6842984	.0237813	.0000794	.0014921	.0002092	.4456825	.0469080
#2	.6825146	.0245310	.0000171	.0001068	.0019173	.4731976	.0470292
#3	.7258198	.0237487	.0003173	.0015592	.0002354	.4717840	.0472544

Sample Name: N1401-06 Acquired: 2/8/2022 20:13:28 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-08-020322 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5827253	-.000582	.0417144
Stddev	.0015107	.001054	.0003876
%RSD	.2592533	181.1352	.9290586

#1	.5838489	-.001710	.0412822
#2	.5833192	-.000414	.0418297
#3	.5810079	.000378	.0420312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.522	73929.30	3769.436	1962.534	2911.146
Stddev	28.238	162.85	53.761	18.979	33.625
%RSD	1.098123	.2202730	1.426222	.9670903	1.155031

#1	2541.848	73830.22	3710.329	1940.962	2878.008
#2	2574.653	73840.42	3782.560	1976.668	2910.191
#3	2598.064	74117.24	3815.420	1969.971	2945.237

Sample Name: N1401-08 Acquired: 2/8/2022 20:17:38 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002009	-.003111	.0128429	.0020438	.0013137	.5331092	.2863702
Stddev	.001903	.000264	.0012936	.0013966	.0003313	.0122516	.0030241
%RSD	94.70532	8.490374	10.07258	68.33141	25.21518	2.298139	1.056019

#1	-.000785	-.003313	.0116458	.0005272	.0016565	.5465991	.2831244
#2	-.004201	-.003208	.0126677	.0023273	.0012894	.5226738	.2891085
#3	-.001041	-.002812	.0142152	.0032769	.0009953	.5300548	.2868776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0001953	5.726804	.0006835	.0026746	.0031454	.9071153
Stddev	.000003	.0000738	.115563	.0002496	.0000188	.0001017	.0304020
%RSD	3.726086	37.76656	2.017933	36.51124	.7028039	3.232673	3.351507

#1	-.000072	.0001106	5.595509	.0008036	.0026804	.0030637	.9302769
#2	-.000069	.0002301	5.813090	.0003966	.0026898	.0031133	.8726885
#3	-.000074	.0002453	5.771814	.0008504	.0026536	.0032593	.9183805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1302581	.5617374	.0008358	-.000238	299.8338	-.005984	.3409360
Stddev	.0007130	.0126340	.0003370	.000296	1.1618	.002833	.0040467
%RSD	.5473642	2.249099	40.32406	124.3702	.3874925	47.33540	1.186932

#1	.1301014	.5473067	.0008796	-.000149	300.4990	-.004296	.3443346
#2	.1296365	.5670991	.0004790	.000004	300.5101	-.004402	.3420140
#3	.1310364	.5708063	.0011488	-.000568	298.4923	-.009254	.3364595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9184638	.0504604	.0000723	.0041146	.0099696	1.017284	.0643294
Stddev	.0259156	.0010071	.0001998	.0003770	.0006756	.025041	.0013519
%RSD	2.821629	1.995776	276.2869	9.163639	6.776999	2.461514	2.101464

#1	.8941707	.0493048	-.000141	.0045317	.0107239	1.044205	.0634028
#2	.9154777	.0509251	.000256	.0040144	.0094199	.994687	.0658806
#3	.9457432	.0511511	.000102	.0037978	.0097649	1.012960	.0637048

Sample Name: N1401-08 Acquired: 2/8/2022 20:17:38 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8830077	-.000722	.0436051
Stddev	.0019901	.000159	.0003798
%RSD	.2253794	21.99909	.8710918

#1	.8835372	-.000590	.0431672
#2	.8808064	-.000899	.0438458
#3	.8846795	-.000678	.0438022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.118	73697.11	3586.278	1964.765	2838.713
Stddev	37.168	200.15	45.590	30.667	38.574
%RSD	1.473100	.2715854	1.271245	1.560850	1.358842

#1	2489.805	73504.48	3633.501	1936.531	2804.830
#2	2516.341	73682.83	3542.517	1960.374	2830.615
#3	2563.208	73904.01	3582.816	1997.392	2880.692

Sample Name: N1405-01 Acquired: 2/8/2022 20:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004027	-.004151	.0042077	.0071982	.0022177	.1264033	.1951362
Stddev	.003365	.001206	.0008685	.0025844	.0009836	.0077295	.0014605
%RSD	83.56995	29.06454	20.64006	35.90352	44.35227	6.114942	.7484422

#1	-.002527	-.005257	.0034907	.0048671	.0011303	.1319250	.1956830
#2	-.001672	-.002865	.0051734	.0067502	.0030454	.1175697	.1934812
#3	-.007882	-.004330	.0039591	.0099774	.0024774	.1297152	.1962444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0012628	4.526498	.0017406	.0000434	.0540346	.6078432
Stddev	.000009	.0001104	.031882	.0000556	.0001782	.0001057	.0085443
%RSD	20.58616	8.739610	.7043370	3.192920	410.1810	.1956411	1.405668

#1	-.000033	.0013742	4.524576	.0016854	-.000037	.0539605	.6087932
#2	-.000048	.0011535	4.495621	.0017965	-.000081	.0541557	.6158728
#3	-.000048	.0012608	4.559297	.0017399	.000248	.0539877	.5988637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450846	.5322468	.0016091	-.000144	303.7298	-.002126	.8796698
Stddev	.0009152	.0142756	.0001496	.000075	5.9129	.001897	.0094563
%RSD	2.030035	2.682139	9.295582	51.85644	1.946770	89.21957	1.074985

#1	.0441628	.5170472	.0017227	-.000058	296.9064	-.000722	.8895339
#2	.0450978	.5343218	.0014396	-.000186	307.3509	-.001372	.8787930
#3	.0459931	.5453713	.0016651	-.000188	306.9321	-.004284	.8706824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.746583	.1682984	.1298581	.0019470	.0009862	.2314697	.1054265
Stddev	.086182	.0035076	.0007098	.0004330	.0003246	.0149746	.0004777
%RSD	1.277415	2.084158	.5465973	22.24200	32.91138	6.469360	.4531473

#1	6.647311	.1690077	.1304928	.0015376	.0013419	.2276377	.1054143
#2	6.802220	.1644904	.1290917	.0024003	.0009107	.2479879	.1059102
#3	6.790220	.1713973	.1299899	.0019031	.0007061	.2187834	.1049549

Sample Name: N1405-01 Acquired: 2/8/2022 20:21:46 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 148 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.120105	.0034603	.0161314
Stddev	.004063	.0010498	.0001452
%RSD	.3627559	30.33836	.9002739

#1	1.124522	.0043197	.0160154
#2	1.116526	.0022902	.0160847
#3	1.119266	.0037710	.0162943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.848	73937.01	3661.909	1937.126	2826.786
Stddev	18.148	100.49	36.702	27.950	16.328
%RSD	.7291735	.1359117	1.002251	1.442858	.5776319

#1	2470.124	74049.10	3633.180	1911.342	2809.742
#2	2506.359	73906.93	3703.255	1933.209	2842.290
#3	2490.061	73854.99	3649.293	1966.829	2828.325

Sample Name: N1411-01 Acquired: 2/8/2022 20:25:54 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 270 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000624	-.004723	.0005132	.0130676	-.000534	.0962772	.0017345
Stddev	.003038	.001121	.0007873	.0012316	.001413	.0111560	.0001267
%RSD	486.7121	23.73758	153.3926	9.424831	264.6811	11.58740	7.307809

#1	-.001501	-.005399	.0004295	.0118024	.000754	.0836976	.0018361
#2	-.003127	-.005342	.0013390	.0142626	-.000310	.1001644	.0015924
#3	.002756	-.003429	-.000229	.0131377	-.002046	.1049696	.0017749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000712	.0000892	.2982024	.0021873	.0001321	.0022446	.0071483
Stddev	.0000248	.0000429	.0112545	.0001699	.0001014	.0000994	.0091143
%RSD	34.82006	48.08551	3.774125	7.768909	76.74435	4.428841	127.5019

#1	.0000971	.0000483	.2862619	.0020156	.0001311	.0021563	.0017663
#2	.0000478	.0000854	.2997303	.0021909	.0000312	.0022252	.0176717
#3	.0000686	.0001338	.3086149	.0023554	.0002341	.0023522	.0020070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056548	.0547637	.0010223	.0000554	.1053209	-.001847	.0721909
Stddev	.0003230	.0166593	.0004040	.0002167	.0039299	.004925	.0007279
%RSD	5.711218	30.42028	39.51521	390.9115	3.731403	266.6820	1.008270

#1	.0055037	.0674335	.0007610	.0001147	.1035653	.002870	.0726853
#2	.0060256	.0609642	.0008184	-.000185	.1098226	-.006956	.0713550
#3	.0054351	.0358933	.0014876	.000236	.1025747	-.001454	.0725322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334459	-.000006	.0014617	.0063928	-.000450	.0090545	.0279040
Stddev	.0062416	.000571	.0000955	.0012828	.001387	.0024711	.0011102
%RSD	18.66165	9853.768	6.532265	20.06574	308.0999	27.29171	3.978663

#1	.0320098	-.000079	.0014891	.0078739	-.000786	.0108029	.0266393
#2	.0280475	-.000537	.0013555	.0056361	-.001639	.0101332	.0287181
#3	.0402803	.000599	.0015405	.0056685	.001074	.0062274	.0283545

Sample Name: N1411-01 Acquired: 2/8/2022 20:25:54 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 270 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.900601	.0008648	.0003937
Stddev	.358751	.0006682	.0000512
%RSD	4.540806	77.27231	12.99797

#1	8.251660	.0008730	.0003347
#2	7.915518	.0015289	.0004253
#3	7.534624	.0001925	.0004212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.617	81472.12	3619.478	2148.545	3543.516
Stddev	52.551	98.17	49.753	58.913	140.595
%RSD	1.876413	.1204957	1.374603	2.741998	3.967658

#1	2857.864	81564.76	3674.541	2102.699	3457.424
#2	2754.566	81482.37	3577.753	2214.992	3467.364
#3	2789.421	81369.22	3606.138	2127.944	3705.759

Sample Name: N1411-02 Acquired: 2/8/2022 20:29:55 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 282-284 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016214	-.004126	.5432569	.0005693	.0005809	.0155424	.1349900
Stddev	.0013278	.001193	.0036918	.0021522	.0011649	.0056207	.0011398
%RSD	81.89205	28.91928	.6795744	378.0269	200.5417	36.16348	.8443553

#1	.0012465	-.002890	.5428130	-.001458	-.000737	.0159769	.1339497
#2	.0005214	-.004215	.5398072	.002828	.001007	.0209332	.1362084
#3	.0030963	-.005272	.5471507	.000339	.001473	.0097171	.1348119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0052112	51.00505	.0112006	.0010063	.0891191	.3308456
Stddev	.000016	.0000724	.68750	.0000763	.0001059	.0003094	.0118273
%RSD	359.0213	1.389630	1.347896	.6809630	10.51924	.3471405	3.574876

#1	.000010	.0051908	50.28311	.0111524	.0010084	.0889668	.3183246
#2	-.000021	.0051512	51.65194	.0112885	.0008994	.0889155	.3323835
#3	-.000003	.0052917	51.08011	.0111607	.0011110	.0894751	.3418288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040552	2.261686	.0067776	-.000258	351.7126	-.000229	2.132071
Stddev	.0016879	.070417	.0000438	.000197	1.2503	.001796	.026859
%RSD	1.622167	3.113481	.6459727	76.22845	.3554782	783.1330	1.259745

#1	.1021128	2.181302	.0067633	-.000158	350.4148	.001841	2.162057
#2	.1051663	2.312477	.0067427	-.000132	352.9092	-.001165	2.110219
#3	.1048865	2.291280	.0068267	-.000485	351.8139	-.001364	2.123938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.249200	.0282250	.0002255	-.000462	-.000582	1.426951	.0816828
Stddev	.053452	.0007928	.0001405	.001007	.000318	.013583	.0010650
%RSD	1.645081	2.808857	62.31659	217.9588	54.60860	.9519088	1.303857

#1	3.291333	.0274849	.0000824	-.000170	-.000946	1.437231	.0809595
#2	3.189073	.0290616	.0003633	.000367	-.000366	1.411552	.0811830
#3	3.267194	.0281284	.0002308	-.001583	-.000433	1.432070	.0829058

Sample Name: N1411-02 Acquired: 2/8/2022 20:29:55 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 282-284 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.070449	-.001193	.2615455
Stddev	.000840	.000333	.0032841
%RSD	.0784300	27.91691	1.255666

#1	1.069639	-.000871	.2589220
#2	1.071316	-.001536	.2652286
#3	1.070393	-.001172	.2604858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.729	73591.40	3779.421	1941.576	2725.263
Stddev	19.790	205.35	45.458	34.081	22.209
%RSD	.8032642	.2790378	1.202780	1.755309	.8149459

#1	2463.061	73391.17	3808.071	1902.230	2724.959
#2	2483.844	73581.54	3727.007	1961.859	2747.623
#3	2444.281	73801.51	3803.187	1960.641	2703.208

Sample Name: PB142524BL Acquired: 2/8/2022 20:34:03 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-9034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	-.001121	.0006378	-.002126	-.000311	-.001744	.0000244
Stddev	.000409	.001352	.0008094	.004038	.000698	.003573	.0001764
%RSD	109.8816	120.5691	126.9089	189.9862	223.9624	204.8703	723.0887

#1	.000068	-.001405	.0000096	.002110	-.000961	-.001583	-.000126
#2	-.000742	-.002308	.0003526	-.002554	.000426	-.005395	-.000019
#3	-.000444	.000350	.0015512	-.005932	-.000399	.001746	.000218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000320	.0133985	.0000631	.0000734	-.000367	-.012480
Stddev	.000012	.0000856	.0074220	.0002065	.0000668	.000052	.001317
%RSD	101.2249	267.5612	55.39434	327.0572	91.00751	14.20729	10.55258

#1	-.000005	-.000066	.0180367	-.000157	.0000599	-.000309	-.013542
#2	-.000005	.000094	.0048383	.000093	.0001460	-.000410	-.012893
#3	-.000026	.000067	.0173206	.000253	.0000144	-.000381	-.011006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001193	.0110718	.0003090	-.000081	.1261057	-.002728	.0000547
Stddev	.0002148	.0065480	.0002054	.000366	.0150751	.001904	.0001567
%RSD	180.0811	59.14098	66.46612	452.7880	11.95434	69.77178	286.2643

#1	.0001080	.0038593	.0002817	-.000368	.1235030	-.003628	.0002317
#2	-.000090	.0127132	.0005267	-.000205	.1125014	-.004016	-.000001
#3	.000340	.0166428	.0001187	.000331	.1423126	-.000542	-.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152683	.0001413	-.000169	-.000509	.0006771	-.007445	.0006644
Stddev	.0147289	.0005433	.000316	.000597	.0004992	.008780	.0004951
%RSD	96.46750	384.4113	186.5879	117.1346	73.73091	117.9296	74.52135

#1	.0023396	-.000461	-.000072	-.000424	.0011516	-.010476	.0006765
#2	.0313023	.000289	.000086	.000040	.0007231	.002449	.0001634
#3	.0121630	.000595	-.000522	-.001144	.0001564	-.014308	.0011534

Sample Name: PB142524BL Acquired: 2/8/2022 20:34:03 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 10-9034 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004865	.0014272	.0000667
Stddev	.0015735	.0010729	.0000361
%RSD	323.4013	75.17770	54.12264

#1	-.001294	.0002597	.0000251
#2	.001691	.0023700	.0000856
#3	.001062	.0016518	.0000893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.485	81244.31	3660.592	2149.221	3436.298
Stddev	26.012	188.33	30.035	41.164	96.434
%RSD	.9402512	.2318073	.8204885	1.915296	2.806335

#1	2778.120	81197.52	3689.579	2127.518	3494.440
#2	2736.686	81083.79	3662.587	2123.451	3324.983
#3	2784.649	81451.62	3629.609	2196.695	3489.472

Sample Name: PB142524BS Acquired: 2/8/2022 20:38:04 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MF-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7909519	2.049287	.9849737	1.967932	.8130963	2.035905
Stddev	.0090514	.012577	.0090002	.019705	.0050018	.046605
%RSD	1.144367	.6137276	.9137547	1.001281	.6151500	2.289143

#1	.7989195	2.061821	.9930869	1.984478	.8165782	2.027289
#2	.7928262	2.049373	.9865416	1.973184	.8153460	1.994209
#3	.7811101	2.036667	.9752925	1.946133	.8073648	2.086216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088172	.2138258	.2004946	1.062205	.4220320	.2017389
Stddev	.0046688	.0033294	.0006940	.012839	.0023380	.0005396
%RSD	2.235841	1.557085	.3461502	1.208749	.5539962	.2674898

#1	.2082192	.2145551	.2010453	1.057243	.4193532	.2016620
#2	.2044761	.2101921	.2007234	1.052588	.4236620	.2023129
#3	.2137561	.2167301	.1997151	1.076785	.4230809	.2012419

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3200084	3.062013	.2162942	2.082667	.5044908	.0770874
Stddev	.0014622	.042382	.0037982	.014902	.0016487	.0004963
%RSD	.4569304	1.384118	1.756021	.7155472	.3268124	.6437677

#1	.3213823	3.013097	.2127983	2.071876	.5060924	.0771330
#2	.3201714	3.087744	.2157486	2.099670	.5045814	.0775592
#3	.3184715	3.085199	.2203357	2.076454	.5027987	.0765699

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.913416	.3127784	.2078554	9.779564	.3375625	.4346303
Stddev	.077290	.0059408	.0009192	.228322	.0049320	.0017362
%RSD	2.652913	1.899367	.4422355	2.334683	1.461066	.3994651

#1	2.839985	.3068951	.2086282	9.560360	.3410295	.4352011
#2	2.994060	.3126649	.2080991	10.01603	.3319162	.4326806
#3	2.906203	.3187751	.2068389	9.76231	.3397416	.4360092

Sample Name: PB142524BS Acquired: 2/8/2022 20:38:04 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MF-CON Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7067255	.2141910	.8826854	5.589390	F .9726143	.2131083
Stddev	.0023330	.0034484	.0180255	.004839	.0053822	.0035359
%RSD	.3301203	1.609985	2.042120	.0865835	.5533752	1.659221

#1	.7055659	.2102561	.8655629	5.588478	.9780440	.2090326
#2	.7051995	.2166869	.9014952	5.585072	.9672809	.2153568
#3	.7094112	.2156300	.8809980	5.594621	.9725180	.2149354

Elem	Sr4077
Units	ppm
Avg	.2056872
Stddev	.0039139
%RSD	1.902840

#1	.2054113
#2	.2019185
#3	.2097317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.021	79960.60	3609.079	2046.183	3309.895
Stddev	31.398	306.00	52.485	12.902	39.178
%RSD	1.142154	.3826872	1.454260	.6305554	1.183655

#1	2719.061	79815.77	3580.055	2032.372	3272.292
#2	2746.321	79753.90	3669.667	2048.251	3306.916
#3	2781.682	80312.13	3577.517	2057.927	3350.478

Sample Name: CCV06 Acquired: 2/8/2022 20:41:54 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTSI-WC-S-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.868751	4.951620	4.971776	4.860388	4.853729	9.438921	9.415444
Stddev	.031404	.025622	.011290	.024176	.020151	.164105	.182619
%RSD	.6450163	.5174443	.2270869	.4974060	.4151696	1.738602	1.939569

#1	4.839106	4.922426	4.968887	4.832791	4.835302	9.554739	9.564014
#2	4.865487	4.962060	4.962211	4.870537	4.850638	9.251127	9.211564
#3	4.901660	4.970373	4.984230	4.877834	4.875247	9.510897	9.470755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539316	2.508843	24.03694	1.005192	2.498680	1.228160	5.031096
Stddev	.0053607	.010065	.42679	.001921	.009578	.002680	.070730
%RSD	2.111084	.4011637	1.775579	.1911058	.3833067	.2182255	1.405865

#1	.2591435	2.497900	24.29913	1.004743	2.488234	1.225157	4.954744
#2	.2484336	2.510925	23.54447	1.007297	2.500755	1.229014	5.044162
#3	.2542179	2.517703	24.26724	1.003535	2.507049	1.230309	5.094383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430430	24.40276	2.477159	1.227105	23.11759	2.445209	2.471432
Stddev	.035237	.31638	.010224	.001822	.11824	.019234	.001785
%RSD	1.449843	1.296507	.4127478	.1484886	.5114573	.7865933	.0722374

#1	2.452371	24.66217	2.466541	1.225677	22.98419	2.450825	2.470502
#2	2.389784	24.05028	2.477996	1.226482	23.15917	2.423792	2.470302
#3	2.449134	24.49582	2.486939	1.229158	23.20943	2.461010	2.473490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.21224	4.980170	4.960081	4.956953	4.946429	4.757089	4.913838
Stddev	.15500	.100228	.023865	.018439	.019429	.145170	.019036
%RSD	.6677340	2.012539	.4811447	.3719770	.3927977	3.051663	.3873956

#1	23.03330	5.069624	4.935254	4.938698	4.962445	4.594161	4.894479
#2	23.29880	4.871850	4.962139	4.956590	4.924815	4.872689	4.914503
#3	23.30463	4.999036	4.982851	4.975570	4.952027	4.804416	4.932533

Sample Name: CCV06 Acquired: 2/8/2022 20:41:54 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KTSI-WC-S-MH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.876195	4.738365	4.751846
Stddev	.016251	.098376	.077586
%RSD	.3332731	2.076155	1.632754

#1	4.862847	4.814047	4.805505
#2	4.871446	4.627162	4.662887
#3	4.894291	4.773885	4.787147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.809	77833.07	3634.001	1966.213	2860.972
Stddev	9.554	190.99	77.770	3.037	13.087
%RSD	.3720580	.2453821	2.140057	.1544577	.4574166

#1	2578.510	77777.57	3553.715	1964.055	2875.718
#2	2564.783	77675.98	3708.983	1969.686	2856.458
#3	2560.135	78045.67	3639.304	1964.898	2850.739

Sample Name: CCB06 Acquired: 2/8/2022 20:45:42 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0003490	.0015101	-.002216	.0005340	-.002490	.0007733
Stddev	.000811	.0003312	.0007671	.000643	.0001328	.003621	.0001858
%RSD	3124.663	94.92361	50.79600	29.00559	24.86294	145.4143	24.02106

#1	-.000493	.0002071	.0023695	-.002584	.0005014	.001626	.0005629
#2	-.000495	.0001123	.0008946	-.002590	.0006800	-.003915	.0008425
#3	.000910	.0007275	.0012663	-.001474	.0004205	-.005181	.0009146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0002513	.0027258	-.000161	.0000639	-.000309	-.006568
Stddev	.000041	.0000300	.0071703	.000342	.0002278	.000109	.007272
%RSD	1393.863	11.95856	263.0540	212.4463	356.3498	35.39167	110.7217

#1	-.000004	.0002754	.0081758	-.000187	.0003106	-.000213	.000171
#2	.000038	.0002608	.0053986	.000193	-.000138	-.000285	-.005599
#3	-.000043	.0002176	-.005397	-.000490	.000020	-.000428	-.014276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002107	-.010455	.0003599	.0000758	-.160755	-.002268	-.000275
Stddev	.0002362	.013044	.0003029	.0001436	.011544	.004245	.000208
%RSD	112.0629	124.7588	84.16542	189.3234	7.180861	187.1886	75.76204

#1	.0004796	-.003788	.0004002	-.000043	-.174070	-.004508	-.000512
#2	.0001160	-.025485	.0000389	.000236	-.153571	.002628	-.000122
#3	.0000367	-.002092	.0006407	.000035	-.154623	-.004923	-.000191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033115	.0056389	.0047261	.0002280	-.000171	-.002909	.0003616
Stddev	.017920	.0006684	.0014774	.0004293	.000996	.006442	.0009501
%RSD	54.11411	11.85285	31.26027	188.3075	581.9714	221.4754	262.7411

#1	-.031279	.0063017	.0062781	.0004237	-.001042	.002825	.0014586
#2	-.051881	.0056501	.0045637	-.000264	-.000387	-.009880	-.000193
#3	-.016184	.0049651	.0033367	.000525	.000915	-.001672	-.000181

Sample Name: CCB06 Acquired: 2/8/2022 20:45:42 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124035 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000699	-.000740	.0002122
Stddev	.001899	.000176	.0000596
%RSD	271.6275	23.73418	28.09594

#1	.001401	-.000942	.0001658
#2	-.001202	-.000620	.0001914
#3	-.002297	-.000658	.0002794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.236	80914.85	3702.682	2222.285	3418.709
Stddev	63.234	215.83	27.047	7.865	89.382
%RSD	2.257373	.2667433	.7304688	.3538988	2.614492

#1	2789.491	80769.81	3727.086	2213.209	3499.713
#2	2869.519	81162.89	3707.357	2226.555	3322.819
#3	2744.697	80811.85	3673.602	2227.091	3433.597

Sample Name: PB142503TB Acquired: 2/8/2022 20:49:46 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001747	-.003479	.0003094	.0018004	-.000910	-.001764
Stddev	.000531	.001851	.0019500	.0018201	.004062	.004275
%RSD	30.39117	53.21515	630.2397	101.0979	446.1481	242.3786

#1	-.002331	-.004022	.0011416	.0008953	.001625	-.000933
#2	-.001616	-.001417	.0017052	.0006102	.001239	-.006393
#3	-.001294	-.004998	-.001919	.0038956	-.005596	.002035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002598	-.000126	-.000012	.0126331	.0003558	-.000282
Stddev	.0003675	.000007	.000040	.0065921	.0001474	.000142
%RSD	141.4752	5.650765	328.1217	52.18157	41.42644	50.31432

#1	.0000943	-.000131	-.000044	.0174603	.0004985	-.000128
#2	.0000041	-.000118	-.000024	.0153164	.0002041	-.000408
#3	.0006809	-.000130	.000032	.0051224	.0003649	-.000310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0014108	.0004333	.0051763	-.000068	-.000145
Stddev	.000499	.0080080	.0005326	.0137491	.000303	.000102
%RSD	402.3007	567.6027	122.9192	265.6186	444.3752	70.45142

#1	.000216	.0103848	-.000181	.0202694	.000247	-.000253
#2	-.000697	-.005007	.000724	.0018939	-.000094	-.000049
#3	.000109	-.001145	.000758	-.006635	-.000357	-.000134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 299.0368	-.002426	.0083253	.0039433	.0018979	.0011946
Stddev	3.5604	.001762	.0000334	.0267487	.0001940	.0000690
%RSD	1.190616	72.65312	.4016041	678.3265	10.22134	5.777380

#1	295.6152	-.004460	.0083382	-.011715	.0020792	.0011193
#2	298.7740	-.001360	.0083504	-.011284	.0016933	.0012096
#3	302.7213	-.001457	.0082874	.034829	.0019211	.0012549

Sample Name: PB142503TB Acquired: 2/8/2022 20:49:46 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-21 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005602	.0005272	.0147700	.0023719	.0091994	-.002587
Stddev	.0011357	.0007355	.0132321	.0009479	.0021325	.000522
%RSD	202.7473	139.4920	89.58768	39.96174	23.18075	20.16401

#1	-.000105	.0003641	.0086386	.0034461	.0068982	-.003137
#2	.001872	-.000113	.0299556	.0016531	.0095909	-.002525
#3	-.000086	.001331	.0057157	.0020166	.0111089	-.002099

Elem	Sr4077
Units	ppm
Avg	.0001045
Stddev	.0000332
%RSD	31.82522

#1	.0000746
#2	.0000984
#3	.0001403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.653	74402.62	3720.634	2013.315	2866.137
Stddev	38.712	67.45	108.862	44.289	45.058
%RSD	1.526721	.0906563	2.925889	2.199823	1.572085

#1	2498.654	74325.33	3613.942	2059.531	2822.566
#2	2532.429	74432.92	3831.542	1971.244	2863.297
#3	2575.876	74449.60	3716.419	2009.168	2912.548

Sample Name: N1405-05 Acquired: 2/8/2022 20:53:58 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003418	-.007075	.0015708	.0045455	-.001454	.1515705
Stddev	.001670	.000833	.0003145	.0008180	.000458	.0105738
%RSD	48.86385	11.77449	20.01891	17.99449	31.51239	6.976169

#1	-.005213	-.007756	.0013017	.0038097	-.001889	.1393610
#2	-.003133	-.007322	.0014942	.0054262	-.001496	.1576980
#3	-.001909	-.006146	.0019165	.0044006	-.000976	.1576526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567955	.0001391	-.000045	2.429872	-.000024	.0001286
Stddev	.0013139	.0000442	.000075	.070066	.000153	.0001013
%RSD	2.313331	31.76174	166.8421	2.883543	647.9101	78.74598

#1	.0553435	.0001544	-.000118	2.357380	-.000078	.0001015
#2	.0571409	.0001737	-.000048	2.435006	.000149	.0000437
#3	.0579022	.0000893	.000031	2.497230	-.000142	.0002407

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152055	.1576522	.0295762	2.693844	.0026467	-.000181
Stddev	.0006393	.0063161	.0006119	.036242	.0002365	.000118
%RSD	4.204156	4.006366	2.068984	1.345346	8.934017	65.11080

#1	.0159030	.1646628	.0293985	2.723510	.0028257	-.000045
#2	.0146474	.1558885	.0302574	2.653450	.0023787	-.000245
#3	.0150660	.1524055	.0290729	2.704573	.0027358	-.000252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.34157	-.003818	.4235852	.4308463	.7007437	1.348718
Stddev	.19396	.005702	.0020036	.0273805	.0141814	.002447
%RSD	.8681642	149.3512	.4729986	6.355055	2.023757	.1814610

#1	22.12070	-.007432	.4219247	.4624623	.6912175	1.350620
#2	22.48416	-.006776	.4230203	.4149079	.6939721	1.345957
#3	22.41986	.002755	.4258106	.4151688	.7170415	1.349576

Sample Name: N1405-05 Acquired: 2/8/2022 20:53:58 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021446	.0015815	.5312203	3.092805	F 24.98537	-.001502
Stddev	.0005016	.0007145	.0160685	.008538	.04709	.000504
%RSD	23.38774	45.17945	3.024833	.2760678	.1884533	33.53954

#1	.0019125	.0011991	.5489937	3.091961	25.01611	-.000932
#2	.0027202	.0024058	.5177209	3.084721	24.93116	-.001886
#3	.0018011	.0011395	.5269463	3.101735	25.00883	-.001690

Elem	Sr4077
Units	ppm
Avg	.0063461
Stddev	.0001155
%RSD	1.820361

#1	.0062166
#2	.0064385
#3	.0063832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.672	80467.04	3757.363	2072.524	3311.932
Stddev	47.536	239.04	62.238	21.008	55.878
%RSD	1.764058	.2970607	1.656419	1.013649	1.687177

#1	2644.064	80194.07	3818.936	2081.815	3253.916
#2	2738.382	80568.11	3758.672	2048.472	3365.394
#3	2701.570	80638.94	3694.482	2087.284	3316.486

Sample Name: N1405-07 Acquired: 2/8/2022 20:57:57 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0854901	.3296911	.2579379	.4948403	.2103481	.7301819	.0813055
Stddev	.0041330	.0050796	.0018347	.0046950	.0023719	.0023408	.0005565
%RSD	4.834460	1.540708	.7112853	.9487925	1.127593	.3205837	.6844789

#1	.0828130	.3328838	.2569543	.4907335	.2077019	.7278820	.0817276
#2	.0902501	.3323559	.2600546	.4999586	.2122827	.7325617	.0815141
#3	.0834072	.3238336	.2568048	.4938288	.2110598	.7301021	.0806748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624020	.0580972	1.859893	.1383399	.0636790	.1588015	1.053327
Stddev	.0004319	.0002341	.013320	.0005070	.0001278	.0009200	.023837
%RSD	.6921432	.4029087	.7161506	.3665270	.2007086	.5793080	2.263019

#1	.0628732	.0580294	1.872250	.1378479	.0636951	.1590123	1.030527
#2	.0623078	.0579045	1.861645	.1388608	.0637981	.1577944	1.078081
#3	.0620249	.0583577	1.845784	.1383111	.0635440	.1595977	1.051373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1045546	1.049207	.1395822	.0218141	294.5694	.0513012	.1624464
Stddev	.0006018	.020351	.0001245	.0004121	2.0853	.0030754	.0006603
%RSD	.5755651	1.939694	.0891701	1.889128	.7079290	5.994852	.4064861

#1	.1038786	1.072578	.1395488	.0219020	292.2097	.0545726	.1619945
#2	.1050320	1.039653	.1394778	.0221751	296.1646	.0508619	.1632042
#3	.1047532	1.035392	.1397199	.0213651	295.3339	.0484690	.1621406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	293.4155	.6437745	35.97081	.2293966	.0671710	.5093848	3.095669
Stddev	1.3366	.0085511	.27853	.0024793	.0004506	.0150964	.008515
%RSD	.4555387	1.328276	.7743149	1.080775	.6708218	2.963658	.2750688

#1	291.9491	.6494950	36.09351	.2276862	.0667334	.4924251	3.089920
#2	293.7318	.6478840	36.16692	.2282636	.0676335	.5143748	3.091636
#3	294.5656	.6339444	35.65200	.2322399	.0671460	.5213544	3.105452

Sample Name: N1405-07 Acquired: 2/8/2022 20:57:57 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-23 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.439533	.1177721	.0826061
Stddev	.010445	.0013159	.0003107
%RSD	.2352765	1.117333	.3761241

#1	4.435553	.1162688	.0822632
#2	4.431662	.1187152	.0826861
#3	4.451383	.1183323	.0828689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.441	68470.97	3682.357	1713.713	2820.245
Stddev	18.885	109.27	49.048	9.954	13.782
%RSD	.8520570	.1595796	1.331960	.5808432	.4886862

#1	2212.176	68578.99	3632.510	1707.964	2819.444
#2	2200.053	68360.50	3683.998	1725.207	2806.881
#3	2237.095	68473.42	3730.563	1707.968	2834.411

Sample Name: N1405-07DUP Acquired: 2/8/2022 21:02:01 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0711852	.2676131	.2250331	.4434907	.1843720	.6378248	.0711759
Stddev	.0014216	.0043684	.0038887	.0080431	.0022807	.0739451	.0021174
%RSD	1.996999	1.632373	1.728065	1.813582	1.237024	11.59332	2.974889

#1	.0728075	.2724174	.2295175	.4526457	.1846728	.5567587	.0688828
#2	.0701572	.2665423	.2229914	.4375602	.1819558	.7015761	.0730571
#3	.0705909	.2638796	.2225905	.4402662	.1864874	.6551397	.0715877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552963	.0505212	1.785573	.1208594	.0564536	.1473133	.9154725
Stddev	.0006841	.0001811	.064381	.0005568	.0006560	.0007797	.0224622
%RSD	1.237091	.3583951	3.605618	.4607152	1.162064	.5293138	2.453614

#1	.0545401	.0505164	1.725607	.1204538	.0569551	.1465708	.8964971
#2	.0558721	.0503426	1.853608	.1214942	.0557112	.1472434	.9096467
#3	.0554768	.0507046	1.777504	.1206301	.0566946	.1481256	.9402736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955856	.9757559	.1205567	.0190809	283.1366	.0385415	.1546879
Stddev	.0015000	.0596914	.0002766	.0006333	.8648	.0079778	.0019999
%RSD	1.569256	6.117452	.2294645	3.319064	.3054517	20.69921	1.292870

#1	.0940179	1.044404	.1208052	.0184171	282.1387	.0477228	.1540094
#2	.0970072	.936081	.1202586	.0191473	283.6016	.0346009	.1531155
#3	.0957316	.946782	.1206062	.0196785	283.6694	.0333007	.1569388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	285.4902	.6351957	35.45535	.2053582	.0572454	.4727077	2.828749
Stddev	1.1652	.0191250	.59522	.0019340	.0010464	.0094834	.013572
%RSD	.4081497	3.010887	1.678794	.9417620	1.827966	2.006194	.4797838

#1	284.5116	.6133595	36.08461	.2052183	.0561449	.4834307	2.816136
#2	285.1796	.6489691	34.90133	.2073583	.0573634	.4654230	2.827001
#3	286.7792	.6432585	35.38009	.2034980	.0582277	.4692695	2.843111

Sample Name: N1405-07DUP Acquired: 2/8/2022 21:02:01 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-24 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.405804	.1101713	.0738448
Stddev	.017428	.0012450	.0006828
%RSD	.3955701	1.130074	.9245888

#1	4.396895	.1088206	.0730784
#2	4.394632	.1104202	.0740679
#3	4.425886	.1112731	.0743881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.085	68817.35	3687.013	1732.970	2851.607
Stddev	38.395	45.94	89.577	21.118	44.287
%RSD	1.716283	.0667560	2.429518	1.218586	1.553060

#1	2197.623	68870.06	3779.601	1709.142	2805.542
#2	2274.316	68796.18	3600.786	1740.394	2893.872
#3	2239.315	68785.81	3680.653	1749.372	2855.407

Sample Name: N1405-07LX5 Acquired: 2/8/2022 21:06:04 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101119	.0645492	.0497813	.0704156	.0668947	.1213580	.0135759
Stddev	.0029320	.0013716	.0011476	.0011545	.0017735	.0089993	.0005230
%RSD	28.99569	2.124863	2.305332	1.639563	2.651108	7.415527	3.852584

#1	.0067615	.0651112	.0488609	.0691467	.0687366	.1110478	.0132076
#2	.0122087	.0629859	.0510671	.0714040	.0651987	.1253889	.0133455
#3	.0113655	.0655505	.0494158	.0706960	.0667489	.1276372	.0141745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114809	.0099055	.3352933	.0221685	.0110692	.0302139	.1450728
Stddev	.0001404	.0000193	.0106768	.0001102	.0001458	.0004194	.0080918
%RSD	1.222690	.1949860	3.184317	.4970956	1.317162	1.388248	5.577779

#1	.0116156	.0099262	.3260253	.0220835	.0109627	.0299419	.1448239
#2	.0113355	.0099024	.3469681	.0221290	.0110094	.0300028	.1371082
#3	.0114914	.0098880	.3328865	.0222930	.0112353	.0306969	.1532862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182555	.1752274	.0239112	.0036287	52.45527	.0029897	.0289843
Stddev	.0001868	.0193289	.0001895	.0001158	.15300	.0013636	.0002756
%RSD	1.023179	11.03077	.7923074	3.192418	.2916724	45.60861	.9506791

#1	.0181460	.1552184	.0241036	.0037579	52.51162	.0017452	.0286734
#2	.0181493	.1766682	.0237249	.0035937	52.28209	.0044472	.0290810
#3	.0184712	.1937956	.0239052	.0035343	52.57211	.0027767	.0291984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.11783	.1381142	6.804181	.0423467	.0107733	.0891896	.4757863
Stddev	.09956	.0025724	.020766	.0003875	.0003267	.0098662	.0013504
%RSD	.1947682	1.862482	.3052014	.9150156	3.032652	11.06203	.2838251

#1	51.16157	.1372900	6.827151	.0427736	.0105008	.0939508	.4744658
#2	51.00388	.1360550	6.786735	.0420173	.0106836	.0957723	.4757285
#3	51.18803	.1409977	6.798658	.0422492	.0111355	.0778458	.4771647

Sample Name: N1405-07LX5 Acquired: 2/8/2022 21:06:04 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9634833	.0229521	.0138386
Stddev	.0029970	.0006690	.0000662
%RSD	.3110620	2.914943	.4786068

#1	.9668899	.0224910	.0137638
#2	.9612523	.0226458	.0138899
#3	.9623078	.0237195	.0138620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.215	76786.39	3740.113	1987.604	3149.614
Stddev	16.649	315.54	56.503	17.198	21.931
%RSD	.6520700	.4109298	1.510726	.8652378	.6963159

#1	2533.998	76463.69	3722.484	1972.466	3124.423
#2	2562.351	76801.26	3803.329	1984.043	3159.963
#3	2563.296	77094.24	3694.526	2006.303	3164.456

Sample Name: N1405-07MS Acquired: 2/8/2022 21:10:04 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26982 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754793	.2548472	.2224814	.4557366	.1871429	.6459352	.0724113
Stddev	.0010496	.0054700	.0046885	.0106428	.0030336	.0477436	.0015751
%RSD	1.390556	2.146393	2.107366	2.335305	1.621028	7.391385	2.175262

#1	.0758366	.2491069	.2172862	.4435744	.1864050	.6788693	.0727097
#2	.0763036	.2599994	.2263979	.4602910	.1845463	.5911803	.0707084
#3	.0742977	.2554354	.2237600	.4633444	.1904775	.6677559	.0738160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538864	.0496395	1.801518	.1207667	.0558790	.1484820	.9231210
Stddev	.0007477	.0005704	.027376	.0006695	.0007470	.0007042	.0297922
%RSD	1.387478	1.149077	1.519598	.5543873	1.336900	.4742696	3.227334

#1	.0540464	.0489811	1.812973	.1206193	.0550482	.1491671	.8995340
#2	.0530717	.0499541	1.770276	.1201831	.0564954	.1477601	.9132279
#3	.0545411	.0499834	1.821306	.1214976	.0560935	.1485189	.9566013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0957747	.9447729	.1189941	.0185805	306.2083	.0343091	.1454786
Stddev	.0011941	.0484022	.0001472	.0002826	1.6516	.0061824	.0004450
%RSD	1.246755	5.123154	.1236818	1.520743	.5393626	18.01965	.3058793

#1	.0945531	.9188928	.1190439	.0185032	304.3641	.0341962	.1459700
#2	.0958318	1.000613	.1188285	.0183447	306.7095	.0405471	.1451029
#3	.0969392	.914813	.1191099	.0188937	307.5511	.0281839	.1453628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	306.2817	.6408326	36.87008	.2079540	.0579085	.4650829	2.888264
Stddev	1.0531	.0134682	.73865	.0019447	.0009622	.0130352	.007020
%RSD	.3438366	2.101675	2.003389	.9351412	1.661511	2.802765	.2430365

#1	305.4436	.6482109	36.08052	.2086037	.0571390	.4557215	2.881256
#2	307.4638	.6252875	37.54423	.2094906	.0575991	.4799709	2.888240
#3	305.9377	.6489994	36.98549	.2057676	.0589873	.4595563	2.895295

Sample Name: N1405-07MS Acquired: 2/8/2022 21:10:04 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26982 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.548696	.1094724	.0739790
Stddev	.014886	.0007234	.0004706
%RSD	.3272677	.6607925	.6361482

#1	4.534053	.1088122	.0734610
#2	4.548219	.1102456	.0740958
#3	4.563814	.1093593	.0743802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.706	68034.51	3781.423	1713.531	2835.993
Stddev	45.502	45.39	76.153	6.586	58.214
%RSD	2.047148	.0667136	2.013879	.3843692	2.052672

#1	2271.444	68041.08	3741.978	1708.351	2897.885
#2	2181.341	67986.20	3869.208	1711.299	2782.334
#3	2215.332	68076.26	3733.084	1720.943	2827.761

Sample Name: N1405-07MSD Acquired: 2/8/2022 21:14:09 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649683	.2112858	.2019184	.4298976	.1654059	.6018831	.0665122
Stddev	.0062836	.0016070	.0023779	.0077029	.0015554	.0298603	.0001300
%RSD	9.671811	.7605921	1.177635	1.791808	.9403432	4.961144	.1954681

#1	.0577189	.2130287	.2045002	.4383402	.1671757	.5691084	.0666623
#2	.0688544	.2109659	.2014366	.4281007	.1647858	.6089969	.0664358
#3	.0683315	.2098627	.1998183	.4232520	.1642562	.6275440	.0664384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0507151	.0445246	1.784135	.1095561	.0508933	.1409973	.8131182
Stddev	.0005870	.0001781	.022389	.0015373	.0004519	.0014704	.0030757
%RSD	1.157495	.4000147	1.254896	1.403227	.8879821	1.042856	.3782638

#1	.0510225	.0443209	1.777131	.1085961	.0513095	.1401809	.8166585
#2	.0510846	.0446511	1.766084	.1113292	.0509579	.1401163	.8111039
#3	.0500382	.0446018	1.809188	.1087430	.0504126	.1426948	.8115921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0918633	.9158808	.1059242	.0165507	302.4507	.0244351	.1398858
Stddev	.0014412	.0208659	.0003475	.0003481	1.4905	.0090566	.0005635
%RSD	1.568799	2.278230	.3280767	2.103547	.4928055	37.06379	.4028188

#1	.0903435	.9122107	.1058433	.0164332	300.7305	.0345030	.1405343
#2	.0920362	.9383382	.1056243	.0169424	303.3591	.0218503	.1395153
#3	.0932102	.8970934	.1063050	.0162765	303.2625	.0169519	.1396079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	300.0298	.6558357	37.27399	.1926938	.0525131	.4425208	2.717334
Stddev	1.1732	.0066946	.61152	.0005102	.0012430	.0092749	.004156
%RSD	.3910287	1.020769	1.640602	.2647527	2.367056	2.095919	.1529443

#1	299.0563	.6577509	37.86558	.1931294	.0539320	.4391517	2.713584
#2	299.7006	.6613640	37.31206	.1928196	.0519913	.4530093	2.721803
#3	301.3324	.6483923	36.64432	.1921326	.0516161	.4354013	2.716617

Sample Name: N1405-07MSD Acquired: 2/8/2022 21:14:09 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26516 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.569244	.1077196	.0681948
Stddev	.005588	.0018051	.0007439
%RSD	.1222972	1.675690	1.090814

#1	4.569891	.1059775	.0674366
#2	4.563361	.1075995	.0682241
#3	4.574481	.1095816	.0689235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.723	67852.02	3653.844	1715.240	2810.418
Stddev	38.546	115.56	28.049	29.841	45.428
%RSD	1.753897	.1703086	.7676579	1.739740	1.616425

#1	2162.189	67901.00	3625.010	1694.705	2768.199
#2	2192.280	67935.03	3655.486	1749.470	2804.566
#3	2238.702	67720.04	3681.036	1701.545	2858.489

Sample Name: N1405-07A Acquired: 2/8/2022 21:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 27116 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082861	1.729418	.9349445	3.373959	.9300309	2.399288	.2584383
Stddev	.019478	.010089	.0038836	.029708	.0105879	.047719	.0035890
%RSD	1.798751	.5833778	.4153855	.8805002	1.138446	1.988894	1.388707

#1	1.063478	1.720367	.9304837	3.346893	.9196269	2.442066	.2599650
#2	1.082674	1.727591	.9375730	3.369240	.9296722	2.347821	.2543384
#3	1.102433	1.740295	.9367767	3.405743	.9407936	2.407978	.2610115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2212194	.2247455	2.683503	.5288925	.2297838	.4035522	4.032386
Stddev	.0020252	.0013342	.044591	.0009108	.0008841	.0036815	.012671
%RSD	.9154577	.5936688	1.661666	.1722124	.3847601	.9122788	.3142428

#1	.2233510	.2233105	2.706466	.5280104	.2292629	.3996387	4.017788
#2	.2193209	.2249772	2.632110	.5298295	.2292839	.4040711	4.038818
#3	.2209862	.2259486	2.711931	.5288375	.2308047	.4069467	4.040551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2905219	2.789144	.5506026	.0879081	284.3525	.3355956	.3477627
Stddev	.0043858	.061682	.0034233	.0005303	3.7517	.0051079	.0011827
%RSD	1.509641	2.211485	.6217319	.6032205	1.319375	1.522036	.3400888

#1	.2942965	2.757863	.5475169	.0879876	283.1686	.3299796	.3468997
#2	.2857106	2.749371	.5500059	.0883941	288.5533	.3368427	.3472776
#3	.2915585	2.860199	.5542850	.0873425	281.3356	.3399644	.3491108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	284.3959	.8609883	35.09577	.7431505	.2547387	1.376032	8.941223
Stddev	.6663	.0097769	.30424	.0030341	.0013068	.027669	.035360
%RSD	.2342691	1.135542	.8668776	.4082698	.5129908	2.010791	.3954668

#1	283.6825	.8700528	34.81420	.7397844	.2538655	1.365463	8.900395
#2	285.0019	.8506282	35.05461	.7456746	.2541095	1.407428	8.961875
#3	284.5034	.8622840	35.41849	.7439925	.2562410	1.355205	8.961400

Sample Name: N1405-07A Acquired: 2/8/2022 21:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 27116 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.311568	.3189764	.2591609
Stddev	.008566	.0015522	.0030664
%RSD	.1986705	.4866097	1.183186

#1	4.303579	.3179674	.2607913
#2	4.320613	.3181980	.2556238
#3	4.310512	.3207637	.2610676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.206	68950.84	3605.386	1636.814	2819.661
Stddev	20.658	125.14	52.525	7.314	17.789
%RSD	.9308686	.1814951	1.456841	.4468733	.6309037

#1	2238.113	68882.34	3554.879	1633.610	2834.888
#2	2222.349	68874.91	3659.719	1645.184	2823.987
#3	2197.157	69095.28	3601.559	1631.649	2800.107

Sample Name: N1422-02 Acquired: 2/8/2022 21:22:06 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002610	-.008301	.0010345	.0065829	.0423986	-.047822
Stddev	.000882	.000335	.0016036	.0008681	.0093230	.005863
%RSD	33.80581	4.034624	155.0187	13.18659	21.98888	12.25953

#1	-.002127	-.008089	.0022453	.0055977	.0517568	-.054220
#2	-.002074	-.008126	-.000784	.0069157	.0423279	-.046537
#3	-.003628	-.008687	.001642	.0072354	.0331112	-.042707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508851	-.000144	.0001165	170.9448	.0067315	-.000254
Stddev	.0004659	.000037	.0000602	.9725	.0003619	.000246
%RSD	.9156169	25.66367	51.67709	.5689034	5.375932	97.07588

#1	.0514105	-.000140	.0001614	171.7581	.0067935	-.000457
#2	.0507224	-.000108	.0000481	169.8675	.0063426	-.000325
#3	.0505224	-.000182	.0001401	171.2087	.0070583	.000020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034121	.0080466	.0012557	1.073765	-.000396	-.000239
Stddev	.0005827	.0087176	.0003096	.018640	.000256	.000360
%RSD	17.07867	108.3388	24.65168	1.735935	64.75073	150.4342

#1	.0027398	-.000295	.0015083	1.085536	-.000102	-.000652
#2	.0037228	.007337	.0013485	1.083486	-.000512	.000011
#3	.0037736	.017097	.0009104	1.052275	-.000574	-.000077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	559.6283	-.000833	.0248030	7.756013	.1737015	.0128933
Stddev	3.4988	.002997	.0005082	.243908	.0019642	.0039482
%RSD	.6251940	359.7489	2.049121	3.144758	1.130796	30.62229

#1	556.0290	-.001231	.0247464	7.474674	.1747814	.0172733
#2	559.8390	-.003611	.0253372	7.885404	.1714342	.0117988
#3	563.0170	.002343	.0243255	7.907961	.1748887	.0096078

Sample Name: N1422-02 Acquired: 2/8/2022 21:22:06 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124055 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001030	-0.002149	2.367303	.0058803	F 31.40995	.0131308
Stddev	.000469	.000300	.071714	.0008104	1.34715	.0013869
%RSD	45.56184	13.97726	3.029358	13.78242	4.288926	10.56181

#1	-0.001293	-0.001934	2.286390	.0058957	32.11650	.0116285
#2	-0.001310	-0.002021	2.423013	.0066829	29.85651	.0134016
#3	-0.000488	-0.002492	2.392506	.0050622	32.25684	.0143623

Elem	Sr4077
Units	ppm
Avg	1.150732
Stddev	.014510
%RSD	1.260909

#1	1.166901
#2	1.146448
#3	1.138846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.302	69116.75	3555.032	1851.078	2566.761
Stddev	45.099	228.80	67.980	43.368	50.865
%RSD	1.899461	.3310385	1.912208	2.342847	1.981699

#1	2373.460	68995.18	3476.850	1816.601	2566.678
#2	2419.815	68974.40	3588.051	1836.864	2617.668
#3	2329.629	69380.68	3600.195	1899.769	2515.937

Sample Name: N1425-02 Acquired: 2/8/2022 21:26:14 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18513 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267222	.0182689	.0281853	.0853396	.0397968	.1915566
Stddev	.0156842	.0095444	.0093476	.0101865	.0098424	.0044906
%RSD	58.69361	52.24388	33.16477	11.93642	24.73161	2.344240

#1	.0421864	.0286630	.0380252	.0961733	.0500915	.1959772
#2	.0271534	.0162447	.0271069	.0838899	.0388194	.1869993
#3	.0108268	.0098990	.0194236	.0759556	.0304796	.1916933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910495	.0028058	.0104164	17.05950	.0136647	.0158249
Stddev	.0079293	.0004096	.0053112	.10020	.0015258	.0052250
%RSD	4.150392	14.59872	50.98932	.5873458	11.16591	33.01743

#1	.1985832	.0032345	.0161056	17.15772	.0153599	.0215167
#2	.1917890	.0027646	.0095552	16.95743	.0132331	.0147118
#3	.1827764	.0024184	.0055883	17.06335	.0124013	.0112461

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198505	47.27776	.7154436	1.553170	.0191950	.0158005
Stddev	.0031720	.29847	.0054193	.059229	.0054424	.0017384
%RSD	15.97959	.6313165	.7574807	3.813448	28.35346	11.00230

#1	.0233467	46.96279	.7213396	1.599457	.0249415	.0174860
#2	.0190482	47.31409	.7143114	1.573630	.0185247	.0159021
#3	.0171567	47.55641	.7106798	1.486423	.0141187	.0140136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.85561	.0369237	1.571587	2.391534	.1193579	.0362431
Stddev	.18304	.0051573	.023558	.016331	.0062788	.0118489
%RSD	.9218477	13.96742	1.498984	.6828832	5.260524	32.69292

#1	19.65141	.0421763	1.567837	2.380232	.1261781	.0491445
#2	19.91046	.0367275	1.550129	2.410259	.1180781	.0337371
#3	20.00495	.0318674	1.596795	2.384112	.1138176	.0258476

Sample Name: N1425-02 Acquired: 2/8/2022 21:26:14 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18513 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421791	.0802426	.2896499	4.037775	F 10.91758	.0845002
Stddev	.0083525	.0024543	.0113025	.087278	.25742	.0045074
%RSD	19.80248	3.058650	3.902135	2.161546	2.357876	5.334209

#1	.0510128	.0815914	.2980097	4.080423	11.03559	.0882284
#2	.0411145	.0817268	.2767906	4.095530	11.09484	.0857811
#3	.0344099	.0774096	.2941494	3.937373	10.62231	.0794909

Elem	Sr4077
Units	ppm
Avg	.0960600
Stddev	.0040707
%RSD	4.237627

#1	.1000862
#2	.0961475
#3	.0919462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.192	81014.60	3943.256	2084.405	3420.330
Stddev	6.976	84.44	40.366	31.817	80.238
%RSD	.2673673	.1042321	1.023659	1.526438	2.345928

#1	2612.478	81100.35	3897.025	2091.265	3375.936
#2	2613.918	81011.92	3971.510	2112.233	3372.100
#3	2601.179	80931.53	3961.233	2049.718	3512.955

Sample Name: CCV07 Acquired: 2/8/2022 21:30:09 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.825309	4.882499	4.891864	4.821732	4.858358	9.405793	9.449195
Stddev	.013882	.007858	.004372	.008958	.017309	.100621	.104884
%RSD	.2876963	.1609375	.0893823	.1857872	.3562775	1.069772	1.109975

#1	4.833432	4.875472	4.887569	4.827714	4.873833	9.299784	9.357372
#2	4.809280	4.881041	4.896310	4.811433	4.839666	9.499980	9.563495
#3	4.833216	4.890983	4.891713	4.826050	4.861574	9.417614	9.426718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485826	2.463280	23.51211	.9838619	2.465394	1.228735	4.984965
Stddev	.0000826	.004393	.31722	.0029639	.002298	.001896	.049744
%RSD	.0332096	.1783303	1.349173	.3012475	.0932207	.1543138	.9978905

#1	.2486780	2.458392	23.16482	.9840634	2.462833	1.229671	4.938328
#2	.2485361	2.466897	23.78660	.9867199	2.467277	1.226553	5.037322
#3	.2485339	2.464552	23.58490	.9808024	2.466072	1.229980	4.979246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.404474	24.05240	2.442351	1.228305	22.95095	2.399396	2.448531
Stddev	.025801	.29218	.004977	.002304	.24536	.029484	.008194
%RSD	1.073036	1.214748	.2037680	.1875918	1.069048	1.228811	.3346423

#1	2.374902	23.71505	2.443822	1.229187	22.71636	2.367100	2.442416
#2	2.422390	24.22445	2.446427	1.225690	23.20582	2.424874	2.457841
#3	2.416131	24.21771	2.436805	1.230038	22.93068	2.406214	2.445337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29658	4.895269	4.935922	4.879390	4.872947	4.654088	4.807933
Stddev	.18023	.018130	.009378	.008435	.055047	.063000	.005663
%RSD	.7736437	.3703549	.1899865	.1728720	1.129654	1.353653	.1177926

#1	23.13869	4.874657	4.929231	4.872513	4.813459	4.581348	4.812268
#2	23.49294	4.902400	4.931895	4.888802	4.922085	4.689665	4.801525
#3	23.25811	4.908748	4.946641	4.876854	4.883297	4.691252	4.810006

Sample Name: CCV07 Acquired: 2/8/2022 21:30:09 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PSC-124042 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.784174	4.698593	4.832137
Stddev	.012475	.058431	.093837
%RSD	.2607503	1.243589	1.941940

#1	4.779705	4.655427	4.742341
#2	4.774549	4.765084	4.929551
#3	4.798267	4.675268	4.824519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.887	78241.17	3674.162	1952.840	2893.576
Stddev	8.671	31.83	4.875	6.884	6.153
%RSD	.3366255	.0406775	.1326870	.3525054	.2126284

#1	2568.208	78244.98	3676.196	1959.866	2886.760
#2	2585.291	78207.61	3668.599	1946.108	2898.720
#3	2574.163	78270.92	3677.691	1952.546	2895.246

Sample Name: CCB07 Acquired: 2/8/2022 21:33:57 Type: Unk
Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS1-MH-02-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011688	-.000511	.0001952	.0018182	.0113381	-.007537	.0001851
Stddev	.0010870	.000376	.0006418	.0031949	.0004297	.004672	.0004847
%RSD	92.99627	73.45574	328.8934	175.7190	3.789459	61.99024	261.8703

#1	.0012456	-.000430	.0006851	.0005118	.0111384	-.009921	-.000194
#2	.0022154	-.000183	-.000531	.0054592	.0110446	-.002154	.000019
#3	.0000455	-.000921	.000432	-.000516	.0118312	-.010536	.000731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0000956	.0094945	.0001707	-.000074	-.000175	-.010251
Stddev	.000014	.0000261	.0074450	.0001469	.000112	.000254	.004378
%RSD	53.47442	27.35310	78.41417	86.04090	151.5178	145.5034	42.71086

#1	-.000038	.0001252	.0141025	.0002150	-.000200	-.000160	-.005426
#2	-.000011	.0000755	.0009053	.0002904	.000012	-.000436	-.011354
#3	-.000030	.0000861	.0134756	.0000068	-.000033	.000072	-.013971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002833	.0065268	.0001833	.0000194	-.111910	-.004184	-.000243
Stddev	.0004062	.0145757	.0002614	.0002909	.008676	.003883	.000196
%RSD	143.3576	223.3227	142.6147	1496.750	7.752849	92.79429	80.63343

#1	-.000172	-.010187	.0004767	-.000228	-.118470	-.008430	-.000022
#2	.000413	.013166	.0000984	-.000054	-.115188	-.000814	-.000314
#3	.000609	.016601	-.000025	.000340	-.102073	-.003309	-.000394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425386	.0046358	.0053784	.0007053	.0010125	.0069040	-.000085
Stddev	.0088235	.0009874	.0013107	.0004041	.0006495	.0054584	.000520
%RSD	20.74234	21.30041	24.36914	57.29157	64.15328	79.06094	614.6905

#1	.0445180	.0048388	.0068102	.0006912	.0017621	.0131722	.000081
#2	.0328935	.0055060	.0050870	.0003084	.0006184	.0043410	.000333
#3	.0502043	.0035626	.0042379	.0011162	.0006568	.0031988	-.000667

Sample Name: CCB07 Acquired: 2/8/2022 21:33:57 Type: Unk
 Method: NON EPA-6010-200.7(v1397) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KTS1-MH-02-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0045676	.0005178	.0000511
Stddev	.0016212	.0009293	.0000478
%RSD	35.49424	179.4506	93.45457

#1	.0028787	.0013034	-.000004
#2	.0061114	.0007581	.000079
#3	.0047128	-.000508	.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.870	81468.54	3601.009	2151.727	3330.745
Stddev	23.222	183.37	35.483	23.840	3.103
%RSD	.8341650	.2250853	.9853668	1.107943	.0931726

#1	2805.252	81274.48	3633.816	2124.403	3327.454
#2	2759.165	81492.21	3563.349	2168.282	3331.161
#3	2787.192	81638.93	3605.863	2162.497	3333.619