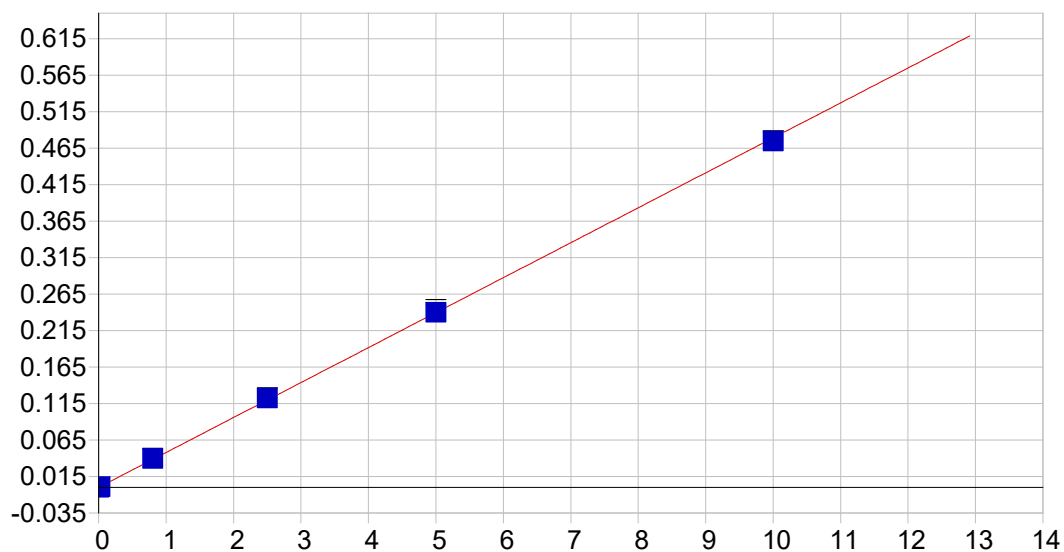


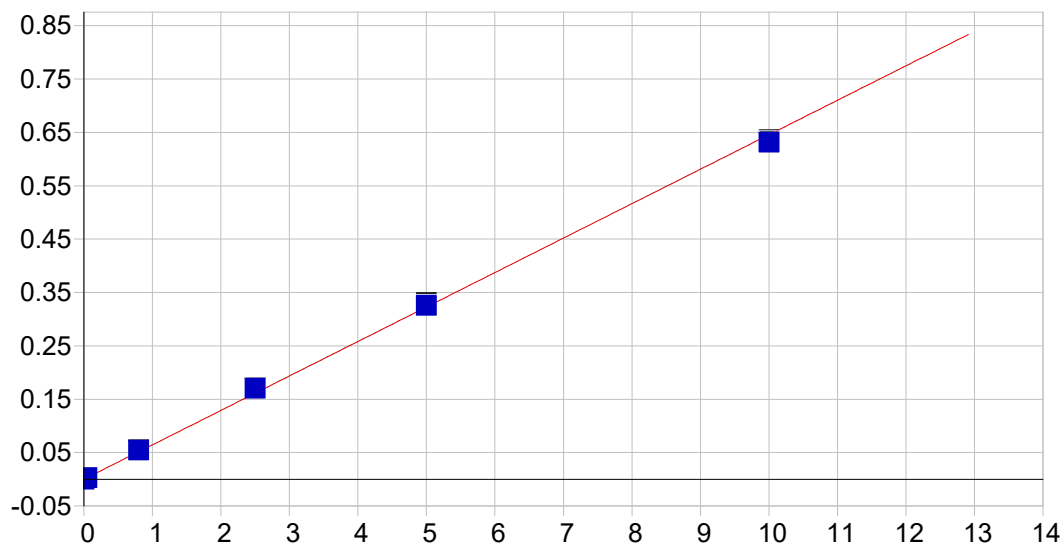


As 189.042 {479}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.047908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002828
 Predicted MQL: 0.009428

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02140	.001	7.01	.00104	.000	1
S3	2.5000	2.5574	.057	2.29	.12253	.001	1
S4	5.0000	5.0078	.008	.157	.23993	.004	1
S5	10.000	9.9052	-.095	-.948	.47456	.001	1
S2	.80000	.82821	.028	3.53	.03969	.000	1

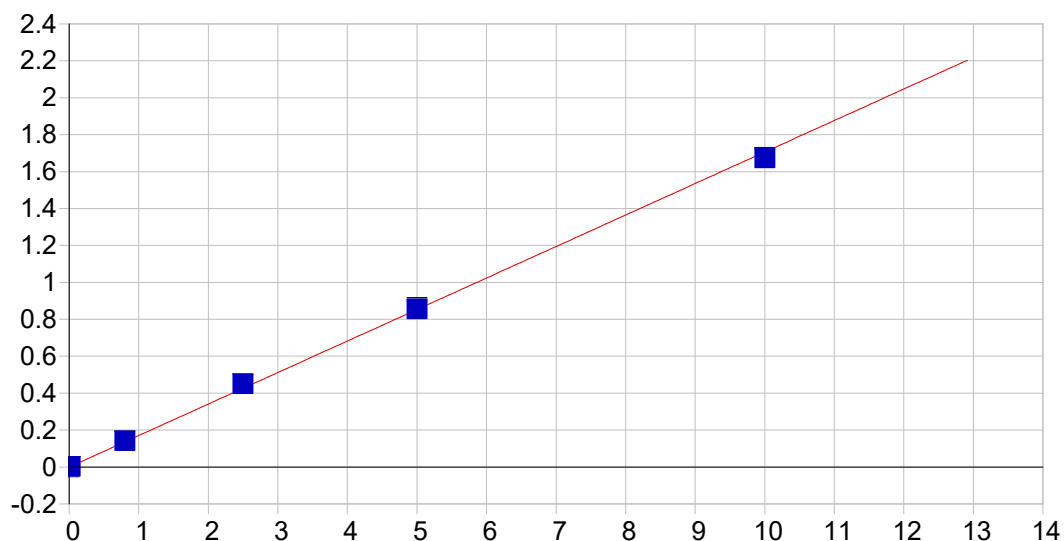


TI 190.856 {477}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.064566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999574 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.001807
 Predicted MQL: 0.006024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	.04000	.04272	.003	6.79	.00264	.000	1
S3	2.5000	2.6391	.139	5.56	.17113	.000	1
S4	5.0000	5.0396	.040	.792	.32696	.004	1
S5	10.000	9.7742	-.226	-2.26	.63435	.002	1
S2	.80000	.84444	.044	5.56	.05468	.001	1

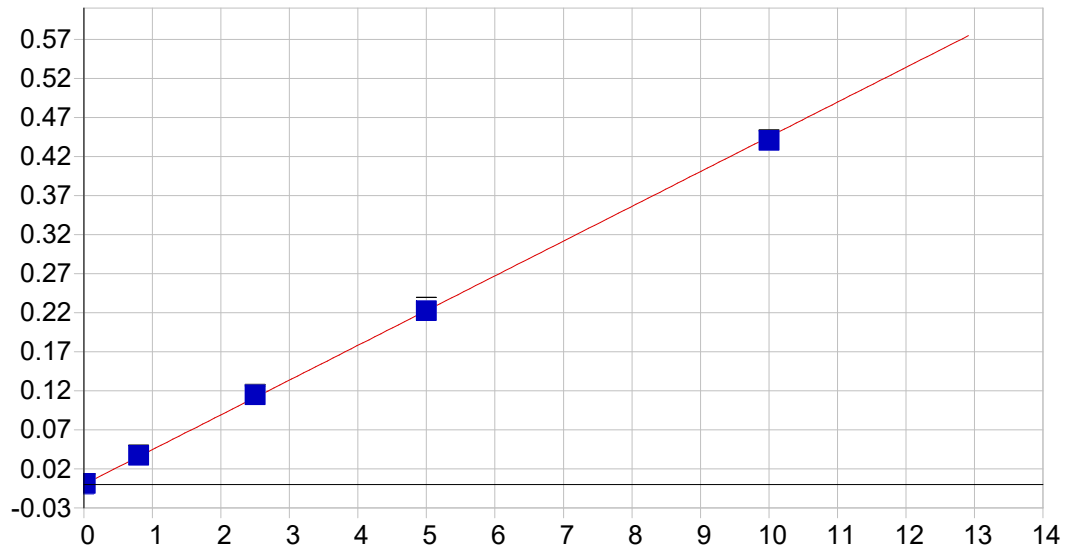


Pb 220.353 {453}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000221	Re-Slope:	1.000000
A1 (Gain):	0.170628	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999638	Status:	OK.
Std Error of Est:	0.000083		
Predicted MDL:	0.001591		
Predicted MQL:	0.005302		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.01200	.01372	.002	14.3	.00207	.000	1
S3	2.5000	2.6400	.140	5.60	.44989	.001	1
S4	5.0000	5.0203	.020	.407	.85567	.007	1
S5	10.000	9.8057	-.194	-1.94	1.6715	.004	1
S2	.80000	.83222	.032	4.03	.14166	.002	1

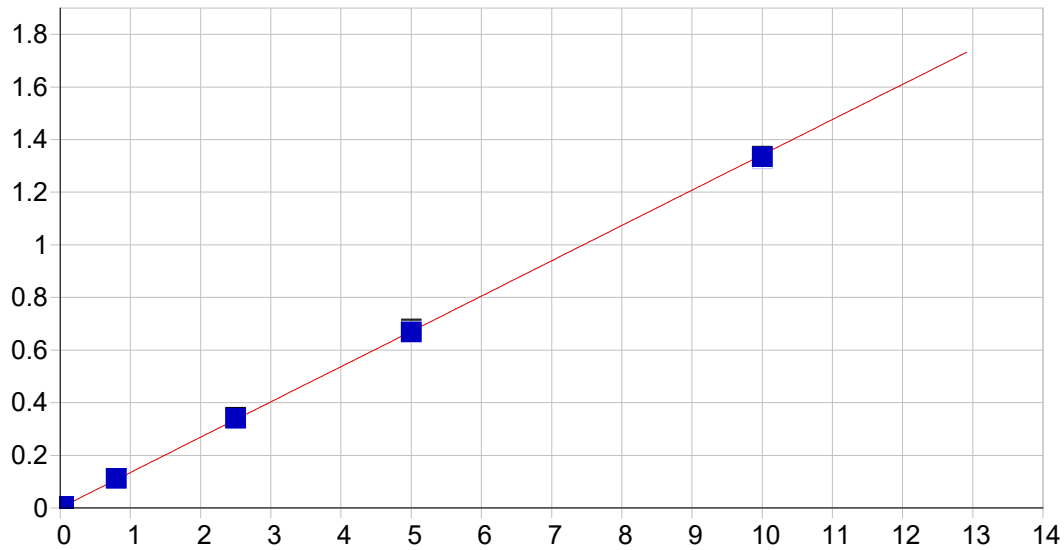


Se 196.090 {472}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.044491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003149
 Predicted MQL: 0.010497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.01942	-.001	-2.92	.00103	.000	1
S3	2.5000	2.5718	.072	2.87	.11454	.001	1
S4	5.0000	4.9965	-.004	-.071	.22238	.004	1
S5	10.000	9.8987	-.101	-1.01	.44040	.001	1
S2	.80000	.83363	.034	4.20	.03724	.000	1

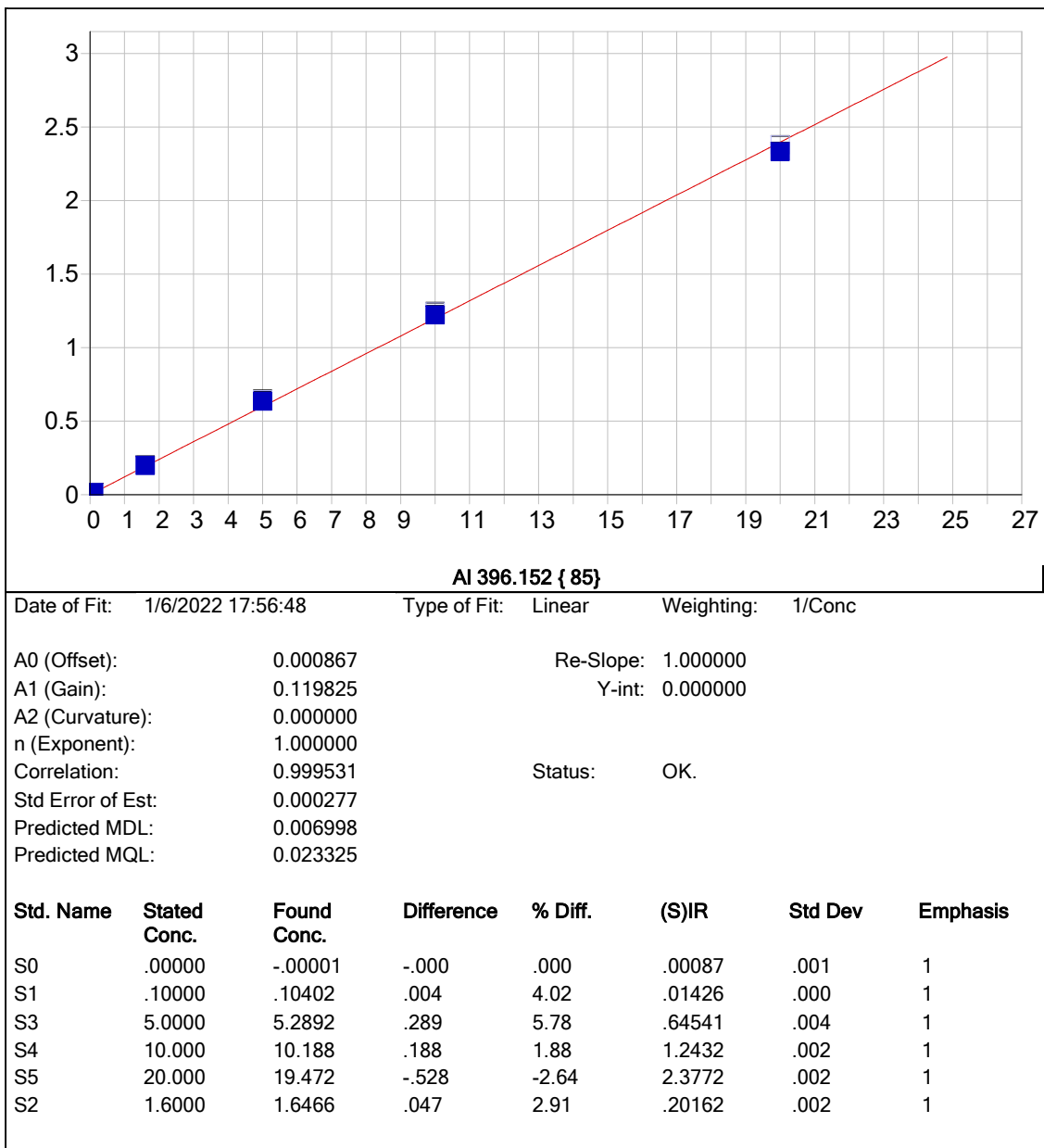


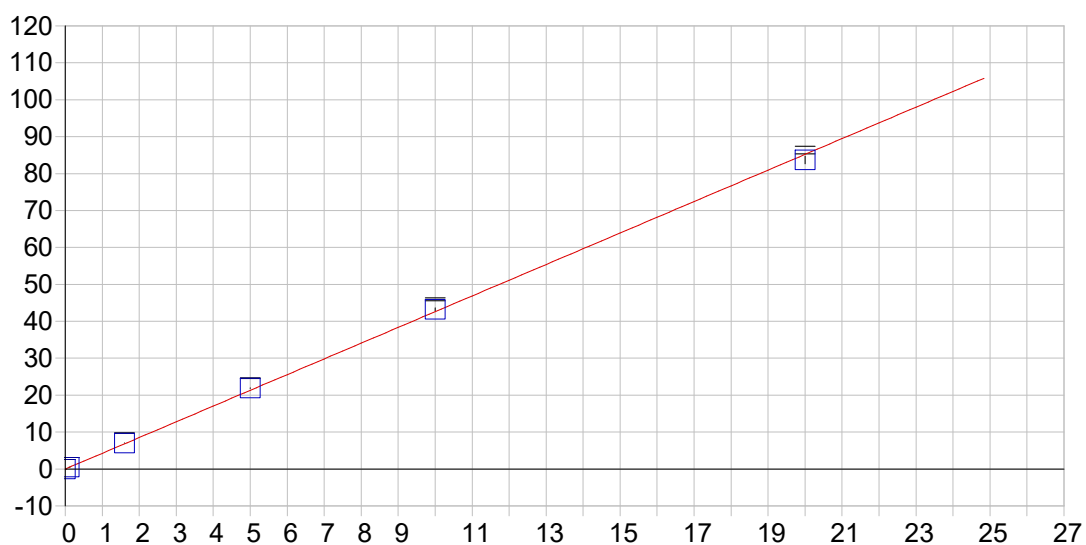
Sb 206.833 {463}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000453 Re-Slope: 1.000000
 A1 (Gain): 0.134131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001527
 Predicted MQL: 0.005090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00045	.000	1
S1	.05000	.05292	.003	5.84	.00751	.000	1
S3	2.5000	2.5387	.039	1.55	.33875	.003	1
S4	5.0000	4.9868	-.013	-.264	.66489	.011	1
S5	10.000	9.9432	-.057	-.568	1.3253	.003	1
S2	.80000	.82838	.028	3.55	.11085	.000	1



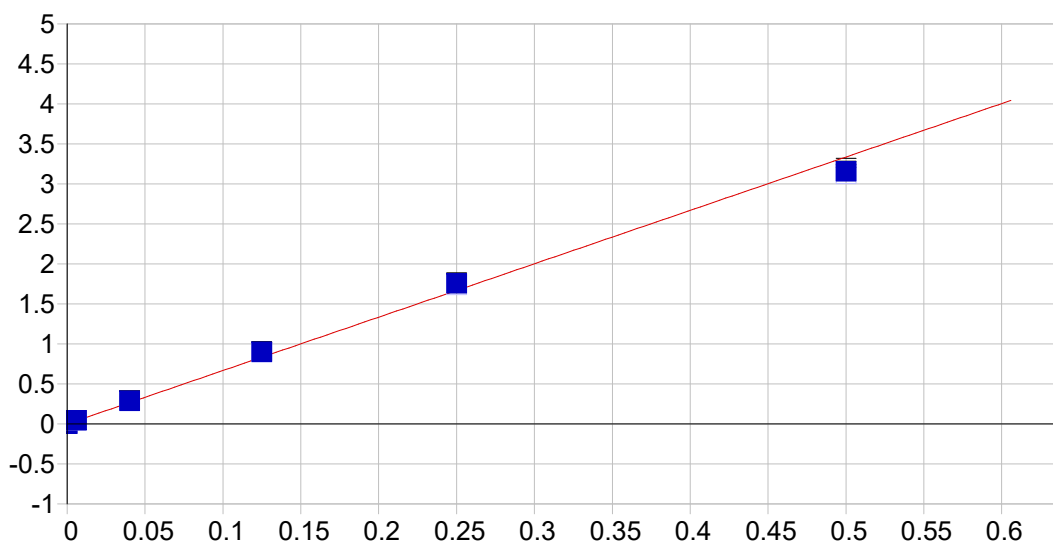


Ba 493.409 { 68}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005759	Re-Slope:	1.000000
A1 (Gain):	4.260912	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.006497		
Predicted MDL:	0.000363		
Predicted MQL:	0.001210		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00582	.002	1
S1	.10000	.10941	.009	9.41	.46041	.007	1
S3	5.0000	5.1456	.146	2.91	21.919	.098	1
S4	10.000	10.153	.153	1.53	43.254	.419	1
S5	20.000	19.641	-.359	-1.79	83.684	1.07	1
S2	1.6000	1.6510	.051	3.19	7.0291	.030	1

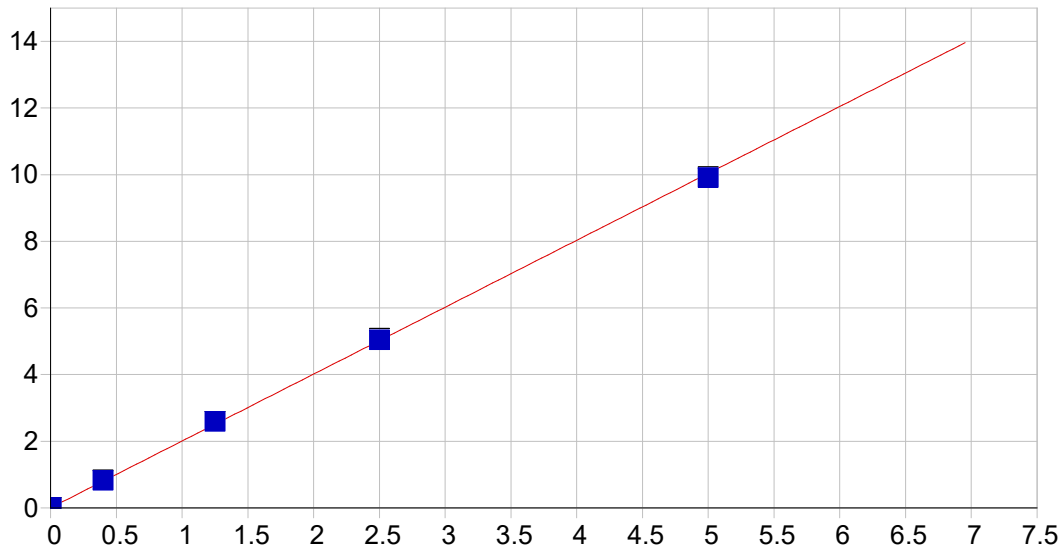


Be 234.861 {144}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000441	Re-Slope:	1.000000
A1 (Gain):	6.673797	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998205	Status:	OK.
Std Error of Est:	0.001140		
Predicted MDL:	0.000048		
Predicted MQL:	0.000159		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.00600	.00673	.001	12.2	.04383	.000	1
S3	.12500	.13486	.010	7.89	.89100	.003	1
S4	.25000	.26296	.013	5.18	1.7373	.010	1
S5	.50000	.47318	-.027	-5.36	3.1230	.038	1
S2	.04000	.04327	.003	8.18	.28559	.003	1

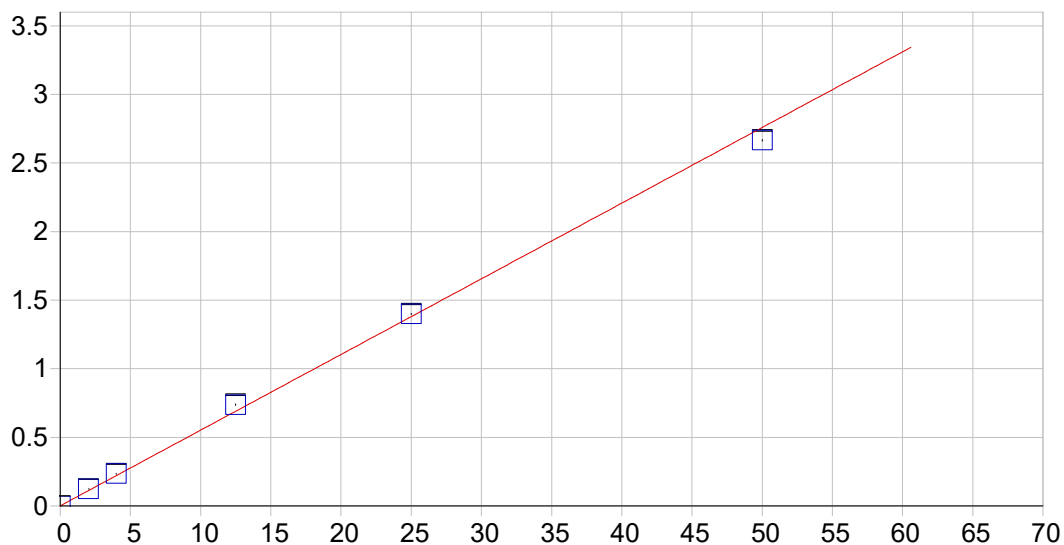


Cd 226.502 {449}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000196	Re-Slope:	1.000000
A1 (Gain):	2.007803	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.000103		
Predicted MQL:	0.000342		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.00600	.00662	.001	10.3	.01350	.000	1
S3	1.2500	1.2920	.042	3.36	2.5946	.003	1
S4	2.5000	2.5122	.012	.489	5.0449	.042	1
S5	5.0000	4.9345	-.066	-1.31	9.9089	.027	1
S2	.40000	.41068	.011	2.67	.82486	.010	1

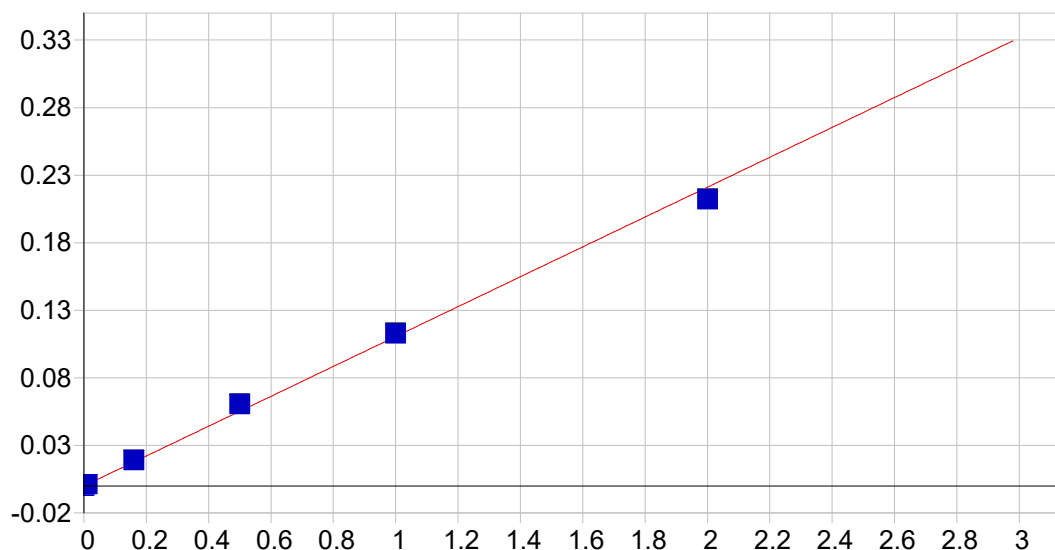


Ca 373.690 { 90}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000767 Re-Slope: 1.000000
 A1 (Gain): 0.055163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999134 Status: OK.
 Std Error of Est: 0.001216
 Predicted MDL: 0.011607
 Predicted MQL: 0.038689

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00045	-.000	.000	.00074	.000	1
S2	4.0000	4.2397	.240	5.99	.23464	.004	1
S3	12.500	13.361	.861	6.89	.73782	.006	1
S4	25.000	25.361	.361	1.44	1.3998	.005	1
S5	50.000	48.310	-1.69	-3.38	2.6657	.006	1
S1	2.0000	2.2280	.228	11.4	.12367	.001	1

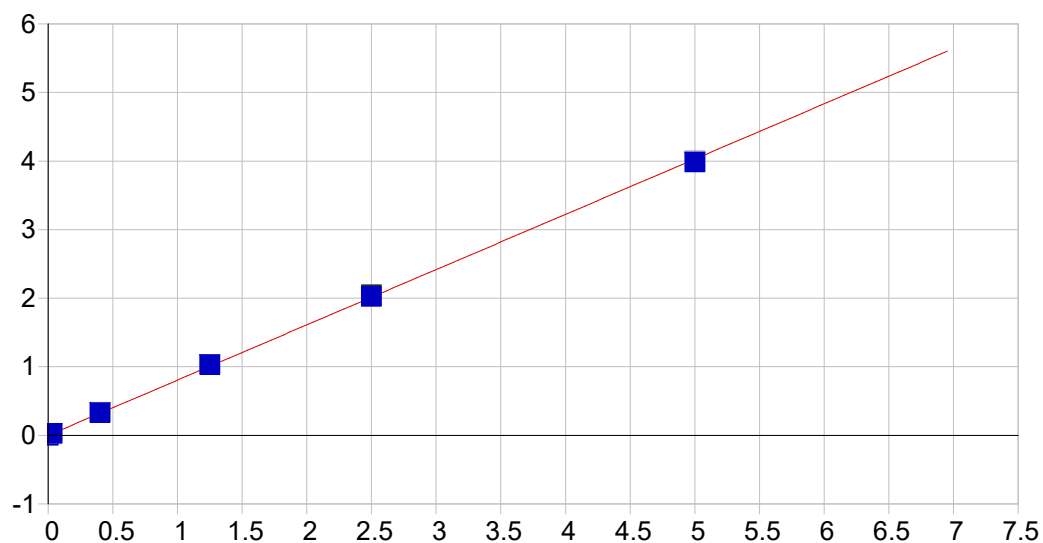


Cr 267.716 {126}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.110583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998769 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000368
 Predicted MQL: 0.001226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01112	.001	11.2	.00120	.000	1
S3	.50000	.54668	.047	9.34	.06045	.000	1
S4	1.0000	1.0210	.021	2.10	.11294	.000	1
S5	2.0000	1.9193	-.081	-4.04	.21233	.000	1
S2	.16000	.17188	.012	7.43	.01899	.000	1

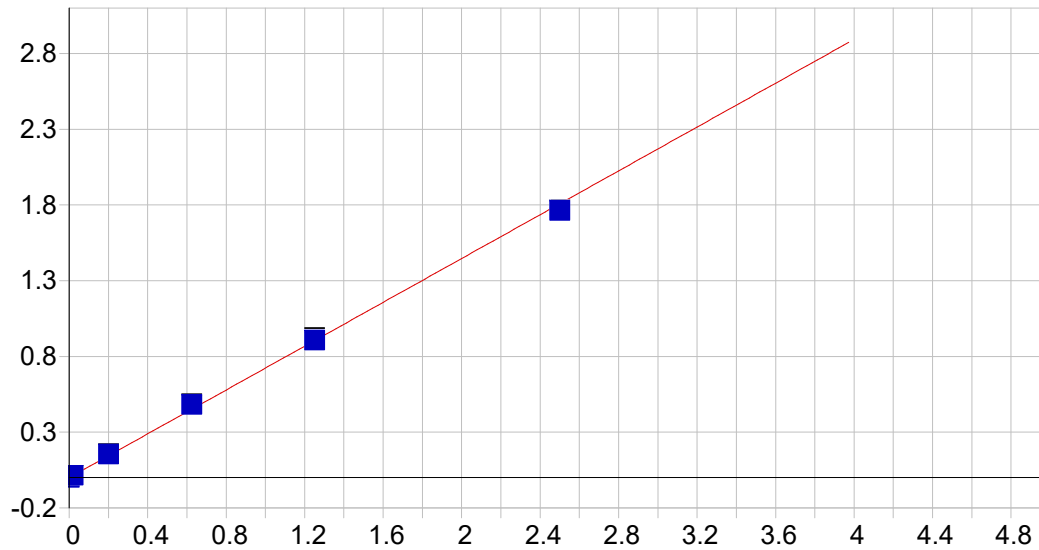


Co 228.616 {448}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.805693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.000228
 Predicted MQL: 0.000761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.03000	.03251	.003	8.37	.02606	.000	1
S3	1.2500	1.2767	.027	2.14	1.0304	.000	1
S4	2.5000	2.5134	.013	.537	2.0287	.018	1
S5	5.0000	4.9448	-.055	-1.10	3.9914	.009	1
S2	.40000	.41256	.013	3.14	.33292	.004	1

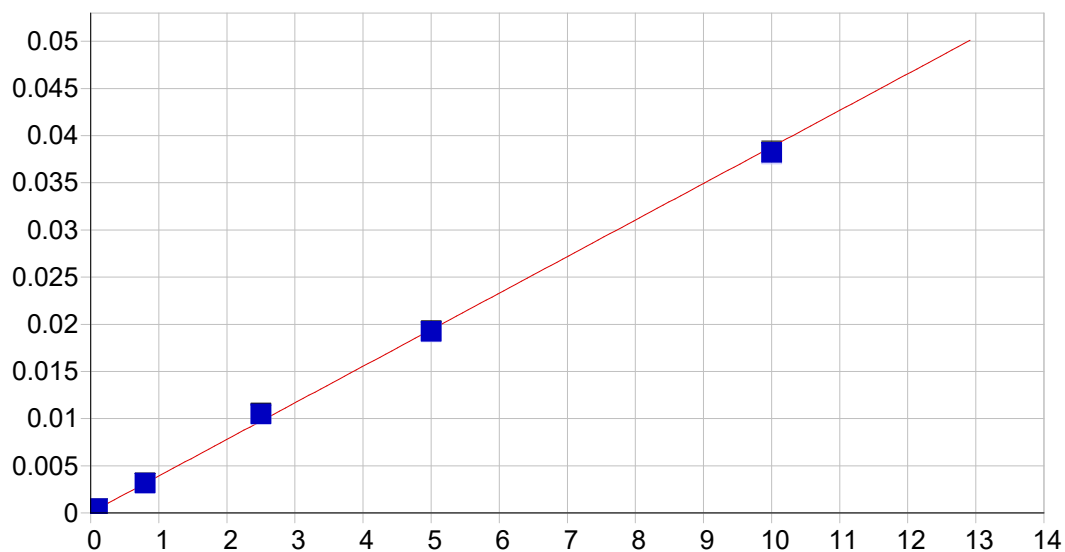


Cu 224.700 {450}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000183	Re-Slope:	1.000000
A1 (Gain):	0.723324	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999370	Status:	OK.
Std Error of Est:	0.000302		
Predicted MDL:	0.000400		
Predicted MQL:	0.001334		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.02000	.02281	.003	14.0	.01641	.000	1
S3	.62500	.66664	.042	6.66	.48370	.004	1
S4	1.2500	1.2543	.004	.340	.91043	.013	1
S5	2.5000	2.4368	-.063	-2.53	1.7692	.001	1
S2	.20000	.21451	.015	7.26	.15552	.001	1

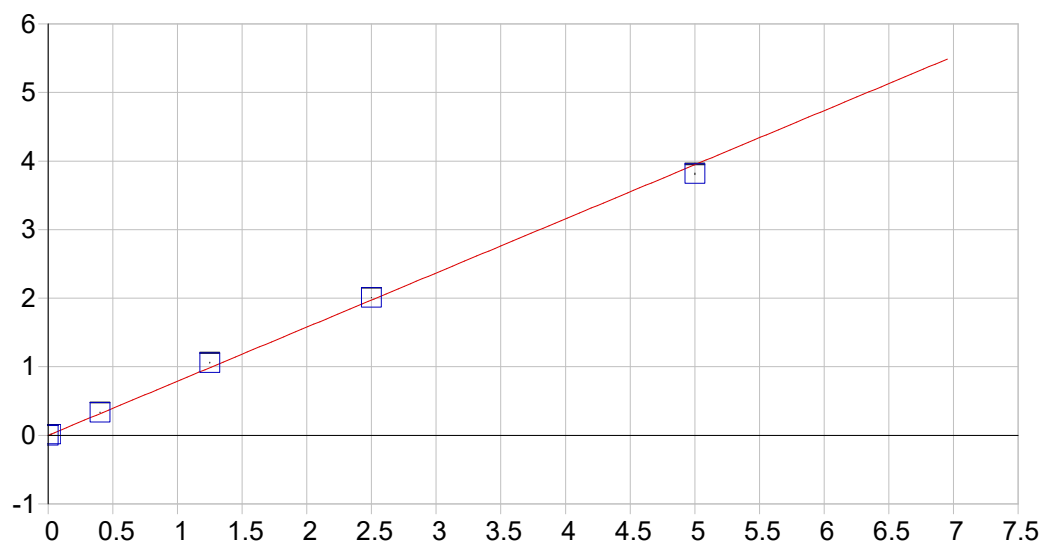


Fe 240.488 {140}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000039	Re-Slope:	1.000000
A1 (Gain):	0.003877	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999505	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.005153		
Predicted MQL:	0.017175		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10300	.003	3.00	.00044	.000	1
S3	2.5000	2.6950	.195	7.80	.01044	.000	1
S4	5.0000	4.9544	-.046	-.912	.01916	.000	1
S5	10.000	9.8475	-.153	-1.53	.03804	.000	1
S2	.80000	.80014	.000	.017	.00313	.000	1

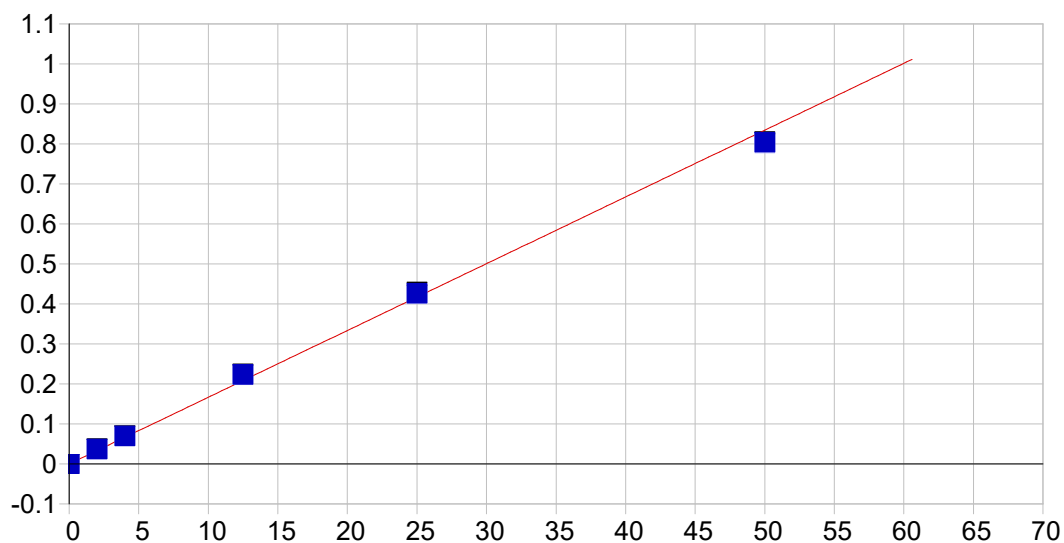


Mn 257.610 {131}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000084	Re-Slope:	1.000000
A1 (Gain):	0.789178	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999164	Status:	OK.
Std Error of Est:	0.000535		
Predicted MDL:	0.000337		
Predicted MQL:	0.001124		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.02000	.02284	.003	14.2	.01811	.000	1
S3	1.2500	1.3431	.093	7.45	1.0600	.006	1
S4	2.5000	2.5441	.044	1.76	2.0078	.002	1
S5	5.0000	4.8338	-.166	-3.32	3.8149	.012	1
S2	.40000	.42616	.026	6.54	.33640	.005	1

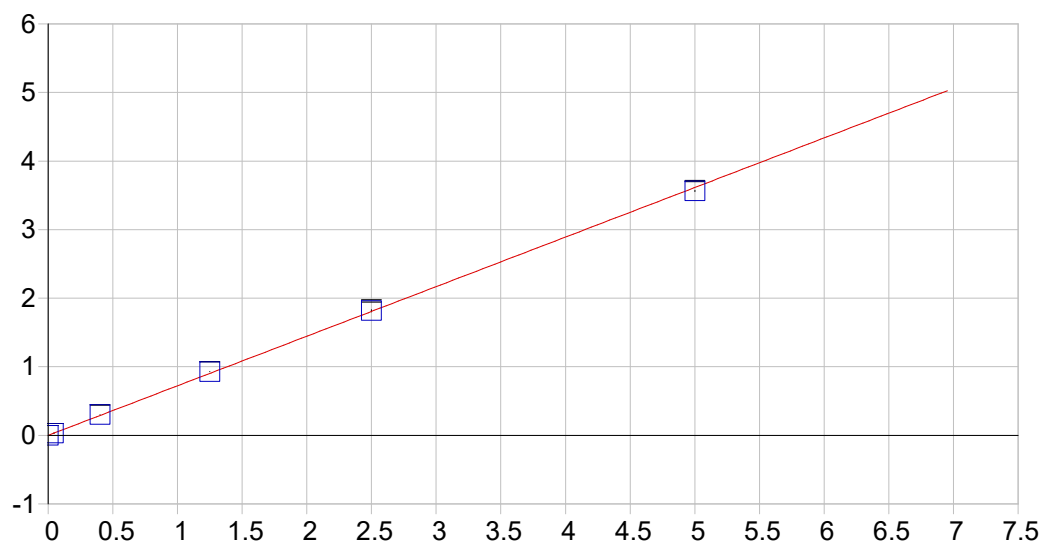


Mg 279.079 {121}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000249 Re-Slope: 1.000000
 A1 (Gain): 0.016692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999067 Status: OK.
 Std Error of Est: 0.000381
 Predicted MDL: 0.019318
 Predicted MQL: 0.064394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00041	-.000	.000	-.00026	.000	1
S2	4.0000	4.2023	.202	5.06	.06973	.001	1
S3	12.500	13.394	.894	7.15	.22279	.001	1
S4	25.000	25.543	.543	2.17	.42506	.004	1
S5	50.000	48.160	-1.84	-3.68	.80153	.002	1
S1	2.0000	2.2002	.200	10.0	.03643	.001	1

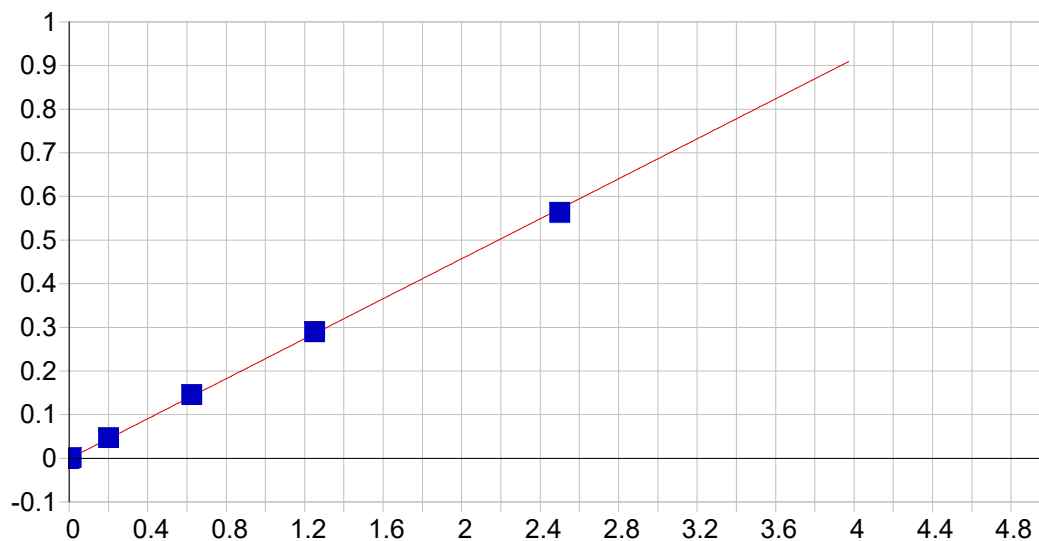


Ni 231.604 {446}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000060	Re-Slope:	1.000000
A1 (Gain):	0.722851	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000311		
Predicted MDL:	0.000320		
Predicted MQL:	0.001066		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.04000	.04381	.004	9.52	.03161	.001	1
S3	1.2500	1.2859	.036	2.87	.92947	.001	1
S4	2.5000	2.5141	.014	.563	1.8172	.016	1
S5	5.0000	4.9303	-.070	-1.39	3.5638	.008	1
S2	.40000	.41590	.016	3.97	.30057	.003	1

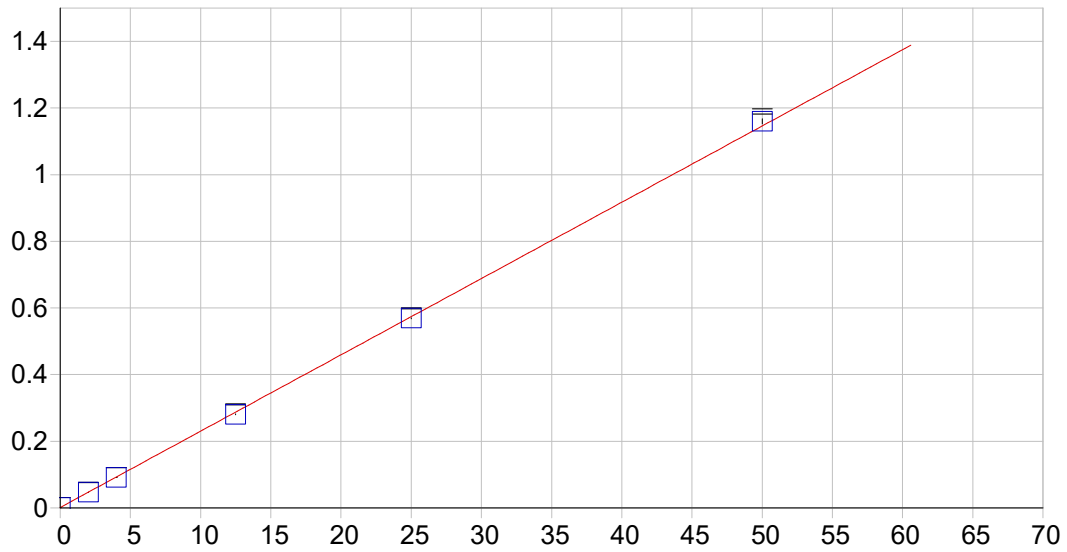


Ag 328.068 {103}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000946	Re-Slope:	1.000000
A1 (Gain):	0.229080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000319		
Predicted MQL:	0.001064		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00095	.000	1
S1	.01000	.01096	.001	9.56	.00155	.000	1
S3	.62500	.63875	.014	2.20	.14504	.000	1
S4	1.2500	1.2676	.018	1.41	.28876	.000	1
S5	2.5000	2.4600	-.040	-1.60	.56123	.001	1
S2	.20000	.20772	.008	3.86	.04653	.000	1

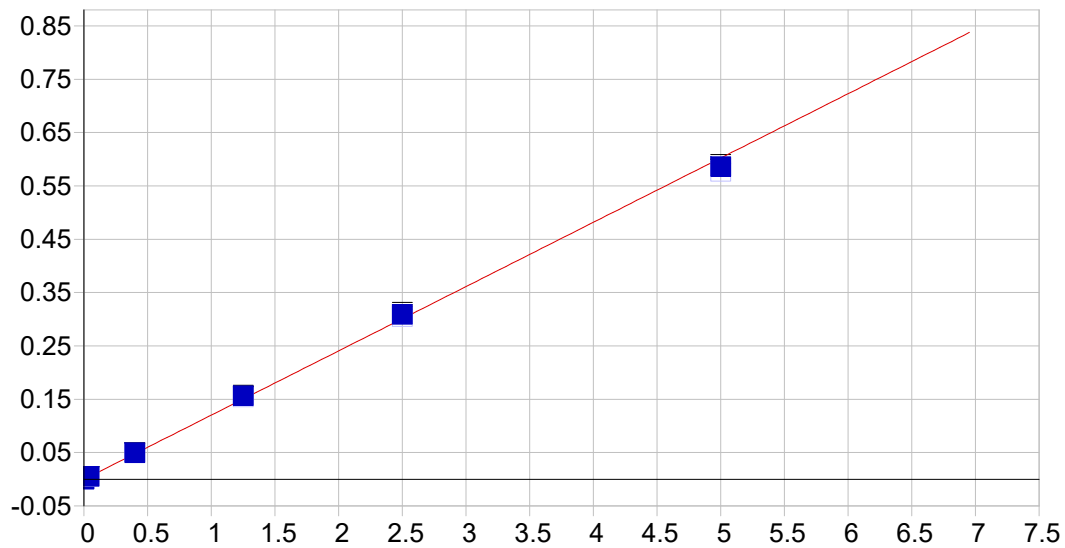


Na 589.592 { 57}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001396	Re-Slope:	1.000000
A1 (Gain):	0.022896	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000166		
Predicted MDL:	0.006171		
Predicted MQL:	0.020569		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00140	.000	1
S2	4.0000	3.9290	-.071	-1.78	.09135	.000	1
S3	12.500	12.199	-.301	-2.41	.28069	.001	1
S4	25.000	24.797	-.203	-.811	.56915	.002	1
S5	50.000	50.598	.598	1.20	1.1599	.008	1
S1	2.0000	1.9768	-.023	-1.16	.04666	.001	1

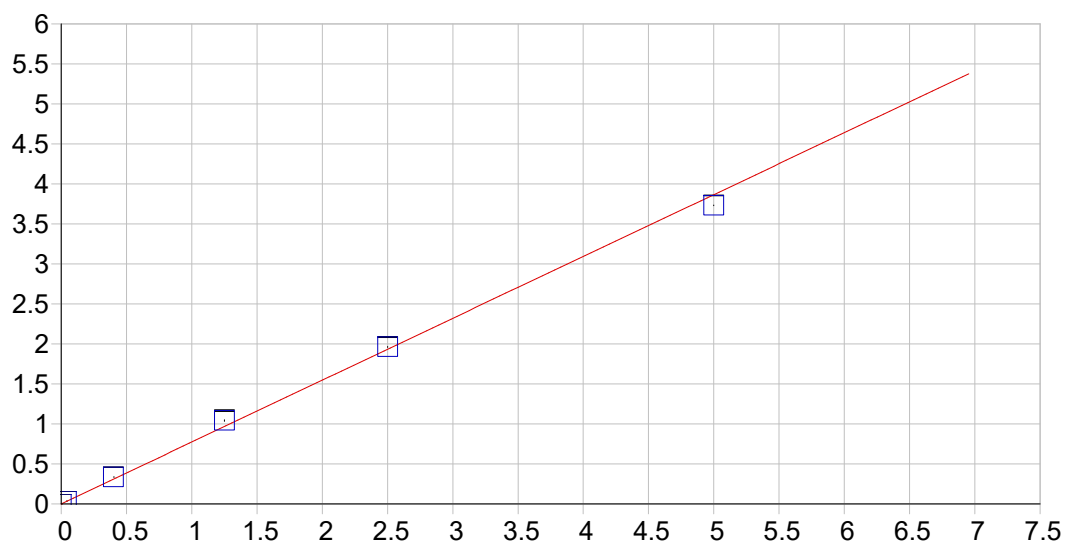


V 292.402 {115}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000380 Re-Slope: 1.000000
 A1 (Gain): 0.120536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.002550
 Predicted MQL: 0.008500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00038	.000	1
S1	.04000	.04390	.004	9.74	.00473	.000	1
S3	1.2500	1.3001	.050	4.01	.15411	.001	1
S4	2.5000	2.5663	.066	2.65	.30452	.004	1
S5	5.0000	4.8653	-.135	-2.69	.57720	.004	1
S2	.40000	.41458	.015	3.64	.04888	.001	1

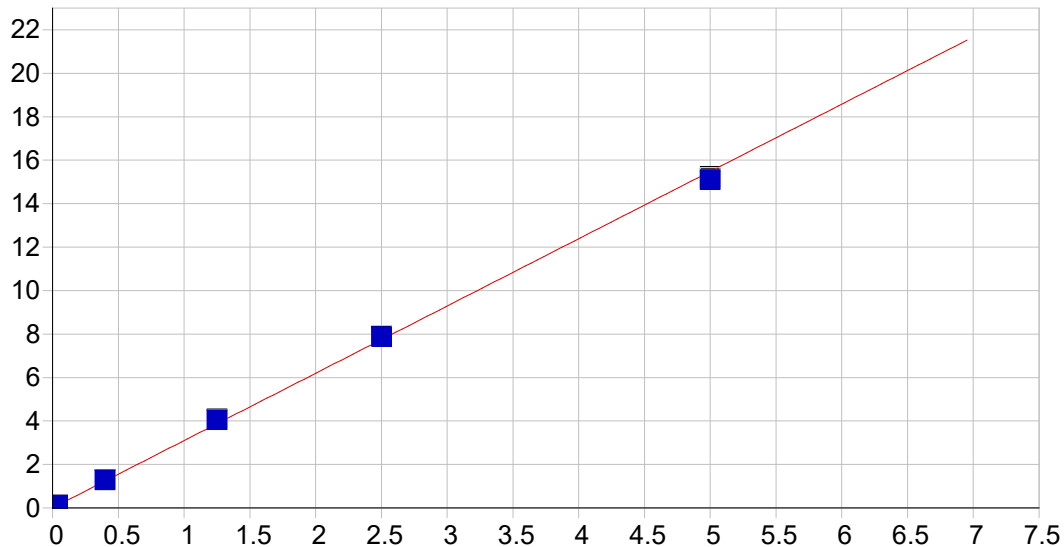


Zn 206.200 {464}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000623	Re-Slope:	1.000000
A1 (Gain):	0.773135	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999015	Status:	OK.
Std Error of Est:	0.000806		
Predicted MDL:	0.000232		
Predicted MQL:	0.000773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.000	1
S1	.04000	.04597	.006	14.9	.03616	.000	1
S3	1.2500	1.3470	.097	7.76	1.0420	.008	1
S4	2.5000	2.5377	.038	1.51	1.9626	.007	1
S5	5.0000	4.8247	-.175	-3.51	3.7308	.004	1
S2	.40000	.43457	.035	8.64	.33660	.001	1

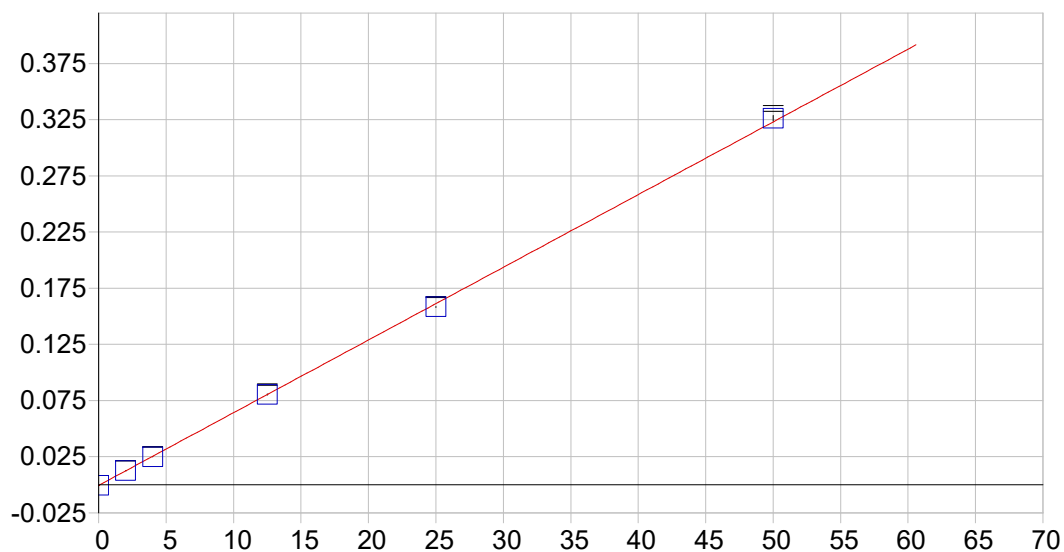


Zn 213.856 {158}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002506 Re-Slope: 1.000000
 A1 (Gain): 3.095895 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999587 Status: OK.
 Std Error of Est: 0.002102
 Predicted MDL: 0.000227
 Predicted MQL: 0.000757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00248	.000	1
S1	.04000	.04436	.004	10.9	.14067	.001	1
S3	1.2500	1.3093	.059	4.74	4.0800	.019	1
S4	2.5000	2.5453	.045	1.81	7.9307	.002	1
S5	5.0000	4.8765	-.124	-2.47	15.196	.062	1
S2	.40000	.41451	.015	3.63	1.2935	.008	1

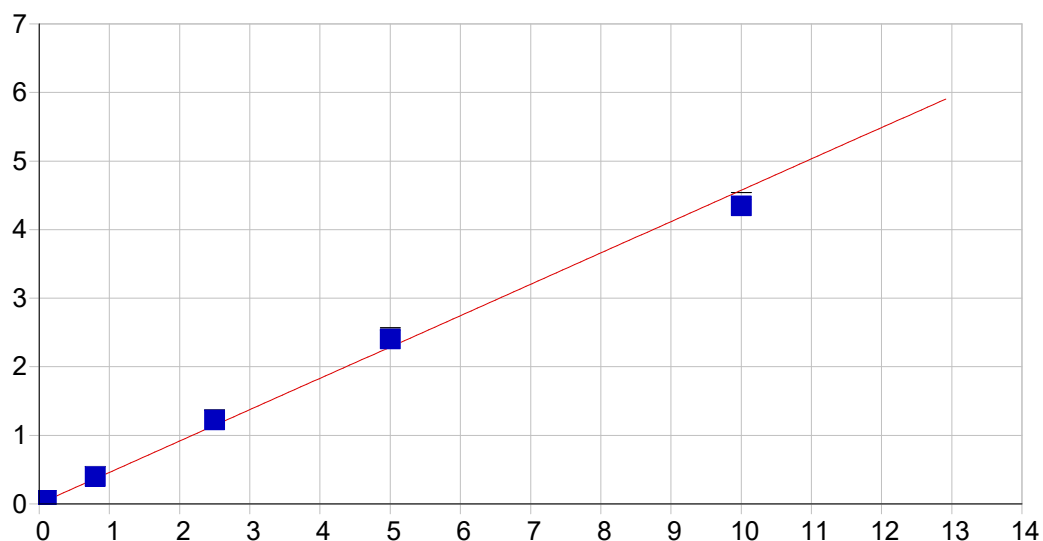


K 766.490 { 44}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000523 Re-Slope: 1.000000
 A1 (Gain): 0.006473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.024436
 Predicted MQL: 0.081452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00052	.000	1
S2	4.0000	3.9289	-.071	-1.78	.02491	.000	1
S3	12.500	12.486	-.014	-.110	.08030	.001	1
S4	25.000	24.559	-.441	-1.77	.15844	.000	1
S5	50.000	50.490	.490	.980	.32629	.003	1
S1	2.0000	2.0361	.036	1.80	.01266	.000	1

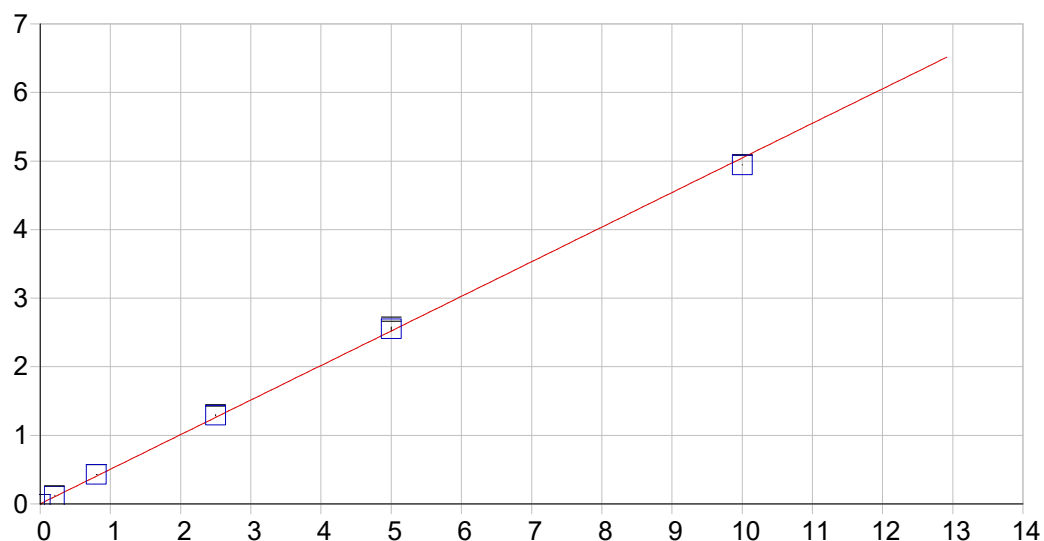


B 249.678 {135}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002888 Re-Slope: 1.000000
 A1 (Gain): 0.457082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998462 Status: OK.
 Std Error of Est: 0.001332
 Predicted MDL: 0.000720
 Predicted MQL: 0.002401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00287	.000	1
S1	.10000	.11494	.015	14.9	.05529	.000	1
S3	2.5000	2.6721	.172	6.88	1.2241	.004	1
S4	5.0000	5.2508	.251	5.02	2.4026	.019	1
S5	10.000	9.4992	-.501	-5.01	4.3441	.052	1
S2	.80000	.86298	.063	7.87	.39728	.002	1

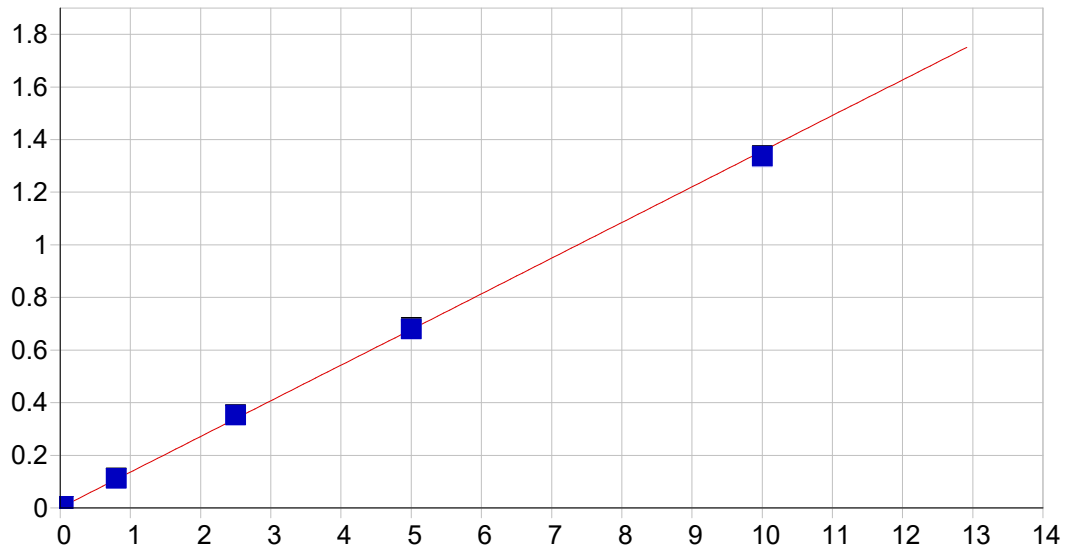


Mo 202.030 {467}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000667	Re-Slope:	1.000000
A1 (Gain):	0.504428	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999619	Status:	OK.
Std Error of Est:	0.001036		
Predicted MDL:	0.000322		
Predicted MQL:	0.001074		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00064	.000	1
S1	.20000	.22984	.030	14.9	.11661	.000	1
S3	2.5000	2.5628	.063	2.51	1.2934	.009	1
S4	5.0000	5.0549	.055	1.10	2.5505	.029	1
S5	10.000	9.8000	-.200	-2.00	4.9441	.004	1
S2	.80000	.85247	.052	6.56	.43068	.001	1

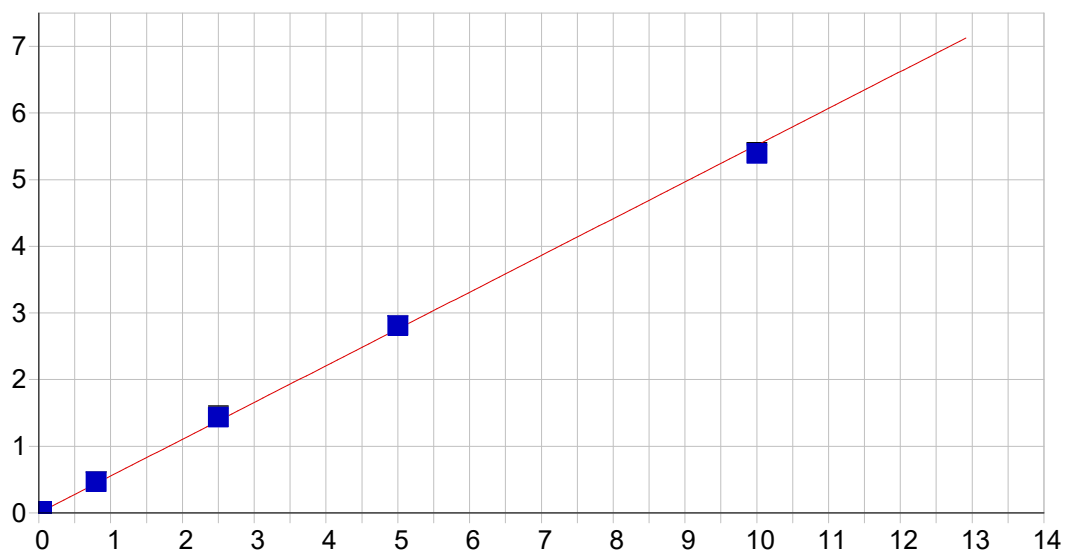


Sn 189.989 {478}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000352 Re-Slope: 1.000000
 A1 (Gain): 0.135554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.000832
 Predicted MQL: 0.002772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.04000	.04261	.003	6.51	.00611	.000	1
S3	2.5000	2.5997	.100	3.99	.35183	.001	1
S4	5.0000	5.0138	.014	.277	.67815	.006	1
S5	10.000	9.8606	-.139	-1.39	1.3333	.003	1
S2	.80000	.82325	.023	2.91	.11165	.001	1

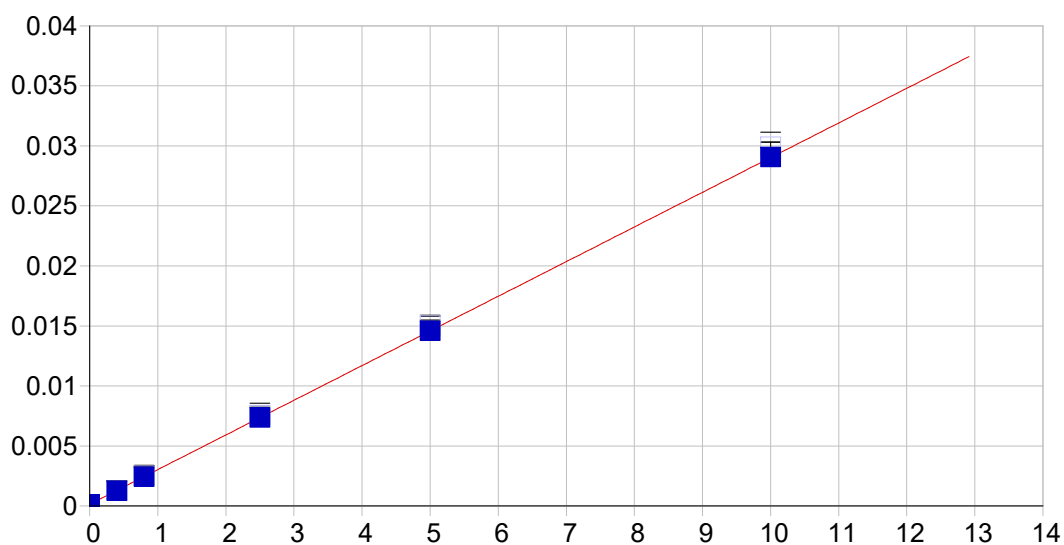


Ti 336.121 {100}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001396	Re-Slope:	1.000000
A1 (Gain):	0.551711	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999646	Status:	OK.
Std Error of Est:	0.000487		
Predicted MDL:	0.000912		
Predicted MQL:	0.003040		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00139	.000	1
S1	.04000	.04293	.003	7.33	.02506	.001	1
S3	2.5000	2.6023	.102	4.09	1.4368	.016	1
S4	5.0000	5.0868	.087	1.74	2.8071	.005	1
S5	10.000	9.7700	-.230	-2.30	5.3903	.017	1
S2	.80000	.83802	.038	4.75	.46363	.007	1

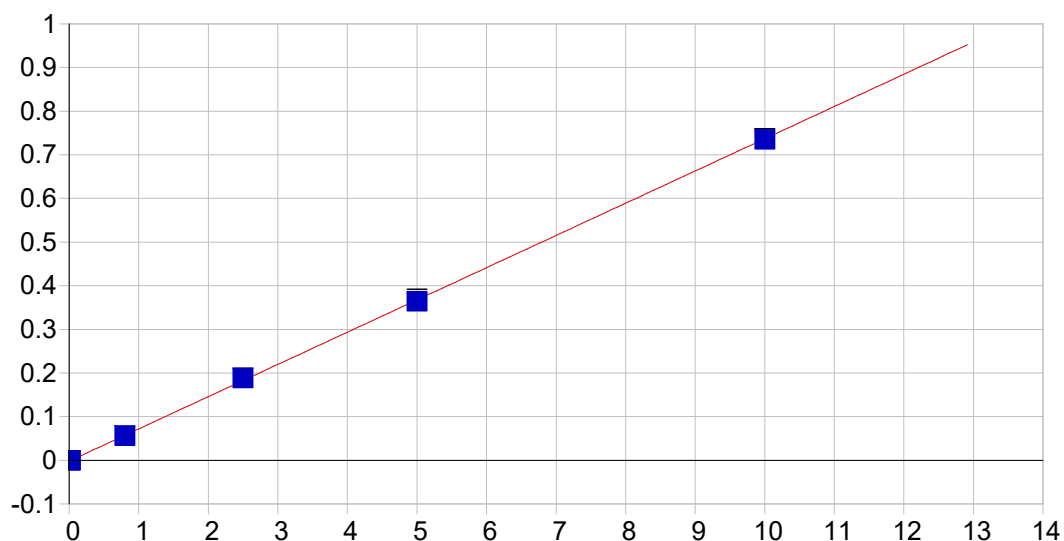


Si 288.158 {117}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.002889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.011100
 Predicted MQL: 0.037001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00014	.000	1
S1	.40000	.38459	-.015	-3.85	.00125	.000	1
S3	2.5000	2.4971	-.003	-.115	.00756	.000	1
S4	5.0000	5.0050	.005	.099	.01501	.000	1
S5	10.000	10.018	.018	.180	.02991	.000	1
S2	.80000	.79495	-.005	-.631	.00250	.000	1

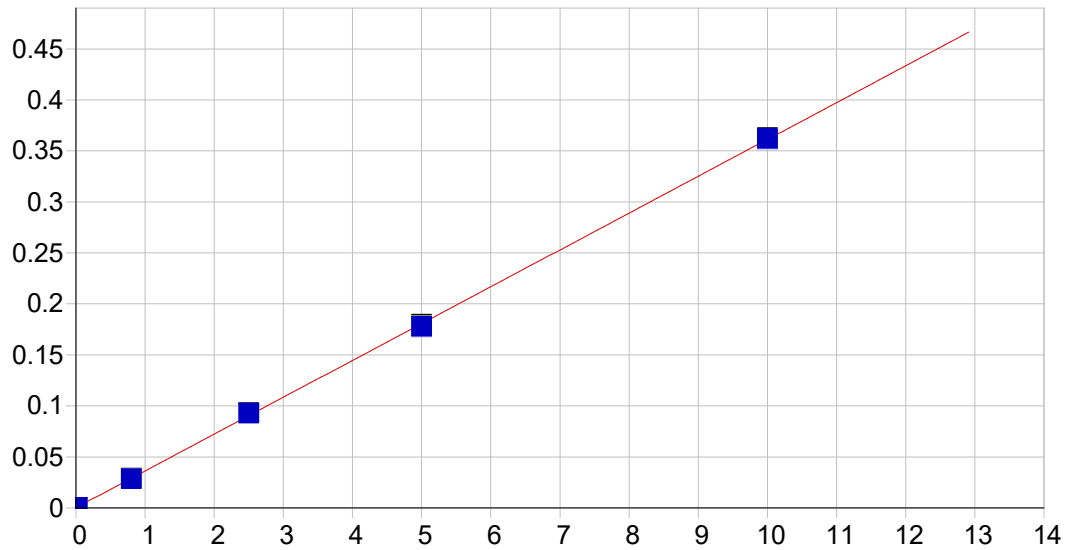


P 177.495 {490}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002023	Re-Slope:	1.000000
A1 (Gain):	0.073889	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.001614		
Predicted MQL:	0.005380		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00202	.000	1
S1	.02000	.02254	.003	12.7	-.00036	.000	1
S3	2.5000	2.5792	.079	3.17	.18857	.000	1
S4	5.0000	4.9530	-.047	-.939	.36400	.005	1
S5	10.000	9.9749	-.025	-.251	.73512	.002	1
S2	.80000	.79031	-.010	-1.21	.05638	.001	1

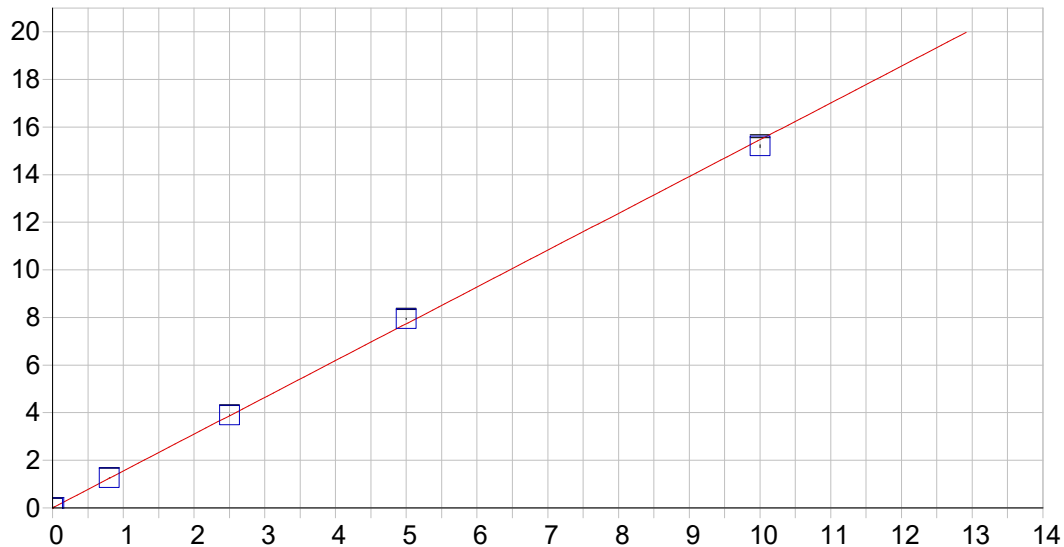


S 182.034 {485}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000184	Re-Slope:	1.000000
A1 (Gain):	0.036101	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999897	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.003124		
Predicted MQL:	0.010413		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.02000	.02268	.003	13.4	.00096	.000	1
S3	2.5000	2.5677	.068	2.71	.09251	.000	1
S4	5.0000	4.9197	-.080	-1.61	.17705	.002	1
S5	10.000	10.023	.023	.228	.36055	.001	1
S2	.80000	.78733	-.013	-1.58	.02849	.000	1

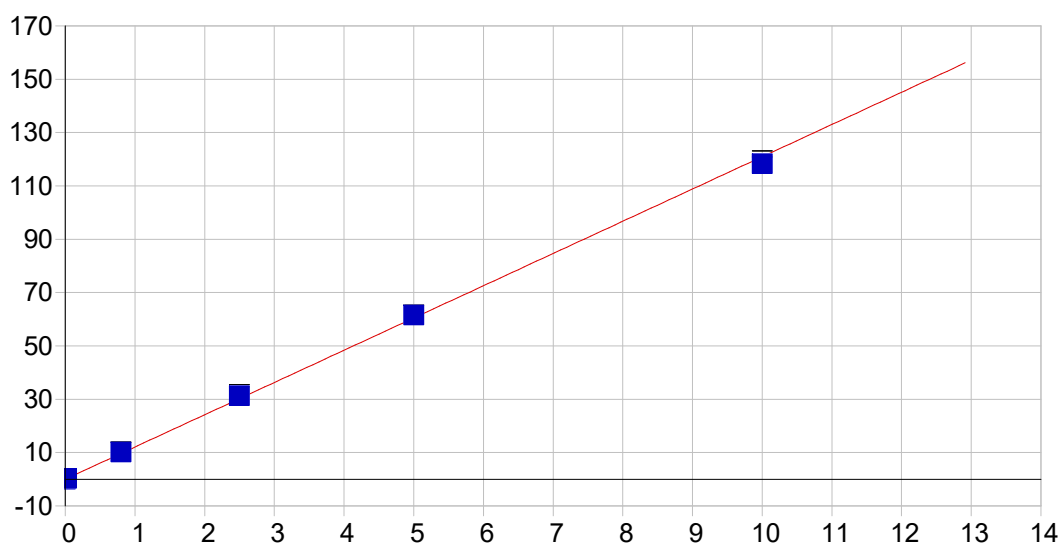


Li 670.784 { 50}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005365 Re-Slope: 1.000000
 A1 (Gain): 1.546177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000724
 Predicted MDL: 0.000912
 Predicted MQL: 0.003039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00536	.000	1
S5	10.000	9.8280	-.172	-1.72	15.201	.057	1
S4	5.0000	5.1364	.136	2.73	7.9471	.028	1
S3	2.5000	2.5195	.020	.781	3.9010	.009	1
S1	.02000	.02224	.002	11.2	.03976	.001	1
S2	.80000	.81389	.014	1.74	1.2638	.002	1



Sr 407.771 { 83}

Date of Fit: 1/6/2022 17:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000180	Re-Slope:	1.000000
A1 (Gain):	12.092929	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999668	Status:	OK.
Std Error of Est:	0.007309		
Predicted MDL:	0.000065		
Predicted MQL:	0.000215		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.02000	.02239	.002	12.0	.27182	.002	1
S3	2.5000	2.5892	.089	3.57	31.341	.393	1
S4	5.0000	5.0893	.089	1.79	61.605	.122	1
S5	10.000	9.7774	-.223	-2.23	118.36	1.17	1
S2	.80000	.84164	.042	5.21	10.187	.042	1



Y 224.306 {450}*

Date of Fit: 1/6/2022 17:56:48 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				

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: 1/6/2022 13:45:25 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	.00001	-.00011	-.00022	.00016	.00045	.00087	-.00582	-.00045
Stddev	.00013	.00007	.00016	.00017	.00005	.00083	.00151	.00036
%RSD	1170.0	66.457	73.242	107.31	11.121	95.558	25.921	80.268

#1	.00002	-.00018	-.00041	.00009	.00049	.00179	-.00414	-.00027
#2	-.00013	-.00012	-.00011	.00004	.00040	.00019	-.00628	-.00087
#3	.00014	-.00003	-.00015	.00036	.00047	.00062	-.00706	-.00022

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	.00019	.00074	-.00003	-.00007	-.00019	.00004	.00008	-.00026
Stddev	.00014	.00043	.00000	.00019	.00030	.00001	.00011	.00016
%RSD	73.324	58.242	9.9883	263.45	161.73	36.775	137.97	61.455

#1	.00003	.00032	-.00003	-.00007	.00014	.00005	.00010	-.00023
#2	.00026	.00072	-.00003	-.00026	-.00025	.00005	-.00004	-.00012
#3	.00029	.00118	-.00003	.00012	-.00045	.00002	.00018	-.00043

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	-.00006	-.00095	.00140	-.00038	.00248	-.00052	.00287	.00064
Stddev	.00019	.00004	.00003	.00029	.00015	.00008	.00041	.00005
%RSD	287.50	4.0883	2.0728	76.570	6.0014	15.431	14.432	7.7810

#1	.00011	-.00099	.00137	-.00068	.00258	-.00059	.00335	.00059
#2	-.00004	-.00091	.00143	-.00009	.00231	-.00043	.00262	.00069
#3	-.00026	-.00094	.00139	-.00037	.00256	-.00054	.00265	.00065

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	.00035	.00139	.00014	-.00202	.00018	.00536	-.00023	
Stddev	.00012	.00014	.00001	.00012	.00004	.00021	.00019	
%RSD	33.427	9.7619	6.5615	5.9617	21.181	3.9339	84.260	

#1	.00044	.00148	.00013	-.00188	.00017	.00557	-.00044	
#2	.00039	.00124	.00015	-.00210	.00023	.00514	-.00018	
#3	.00022	.00146	.00013	-.00208	.00015	.00537	-.00007	

Sample Name: S0 Acquired: 1/6/2022 13:45:25 Type: Cal
 Method: NON EPA-6010-200.7(v1358) 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	2985.7	85828.	7909.0	2287.5	3744.9
Stddev	54.7	181.	41.0	18.5	16.8
%RSD	1.8315	.21144	.51901	.80778	.44911
#1	2936.6	85659.	7867.9	2308.4	3763.1
#2	2975.8	85805.	7950.0	2280.6	3729.8
#3	3044.6	86020.	7909.1	2273.4	3741.9

Sample Name: S1 Acquired: 1/6/2022 13:49:24 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	.00104	.00264	.00207	.00103	.00751	.01426	.46041	.04383
Stddev	.00004	.00013	.00007	.00018	.00012	.00022	.00665	.00032
%RSD	4.0405	4.7400	3.4889	17.170	1.6362	1.5278	1.4434	.72868

#1	.00103	.00262	.00199	.00116	.00760	.01441	.45530	.04387
#2	.00100	.00278	.00212	.00083	.00757	.01401	.45801	.04412
#3	.00109	.00253	.00211	.00109	.00737	.01437	.46793	.04348

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	.01350	.12367	.00120	.02606	.01641	.00044	.01811	.03643
Stddev	.00006	.00108	.00004	.00030	.00024	.00001	.00006	.00080
%RSD	.46894	.87442	3.5952	1.1341	1.4792	2.8234	.33939	2.1849

#1	.01350	.12244	.00115	.02581	.01644	.00045	.01808	.03555
#2	.01343	.12412	.00124	.02598	.01615	.00043	.01818	.03667
#3	.01356	.12446	.00121	.02638	.01664	.00043	.01807	.03709

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	.03161	.00155	.04666	.00473	.14067	.01266	.05529	.11661
Stddev	.00052	.00002	.00073	.00034	.00115	.00005	.00037	.00034
%RSD	1.6534	1.1330	1.5740	7.1978	.81728	.38594	.67701	.29348

#1	.03121	.00155	.04655	.00447	.13938	.01263	.05492	.11667
#2	.03141	.00154	.04598	.00462	.14105	.01263	.05529	.11624
#3	.03220	.00157	.04744	.00512	.14158	.01271	.05566	.11691

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	.00611	.02506	.00125	-.00036	.00096	.03976	.27182	
Stddev	.00012	.00080	.00003	.00009	.00006	.00077	.00196	
%RSD	1.8889	3.1821	2.5714	25.467	5.8067	1.9322	.72115	

#1	.00607	.02513	.00125	-.00031	.00097	.03916	.27056	
#2	.00602	.02422	.00122	-.00046	.00090	.03949	.27081	
#3	.00624	.02581	.00129	-.00030	.00101	.04062	.27407	

Sample Name: S1 Acquired: 1/6/2022 13:49:24 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	3090.8	89470.	8427.0	2394.3	3800.7
Stddev	51.8	166.	22.1	18.0	7.8
%RSD	1.6769	.18515	.26282	.75234	.20520
#1	3046.5	89280.	8426.8	2380.7	3791.9
#2	3078.1	89584.	8405.0	2387.5	3803.7
#3	3147.8	89547.	8449.3	2414.7	3806.6

Sample Name: S2 Acquired: 1/6/2022 13:53:24 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	.03969	.05468	.14166	.03724	.11085	.20162	7.0291	.28559
Stddev	.00019	.00087	.00182	.00032	.00006	.00222	.0305	.00255
%RSD	.47415	1.5928	1.2851	.86244	.05276	1.1005	.43366	.89413

#1	.03984	.05484	.14194	.03720	.11085	.19907	6.9945	.28319
#2	.03948	.05374	.13972	.03694	.11080	.20310	7.0408	.28531
#3	.03975	.05546	.14333	.03758	.11091	.20269	7.0520	.28827

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	.82486	.23464	.01899	.33292	.15552	.00313	.33640	.06973
Stddev	.01046	.00364	.00006	.00406	.00055	.00002	.00480	.00095
%RSD	1.2686	1.5517	.33693	1.2201	.35438	.61732	1.4257	1.3654

#1	.82729	.23048	.01895	.33356	.15586	.00310	.33128	.06881
#2	.81339	.23618	.01896	.32858	.15488	.00314	.33712	.06966
#3	.83389	.23726	.01906	.33663	.15582	.00314	.34080	.07071

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	.30057	.04653	.09135	.04888	1.2935	.02491	.39728	.43068
Stddev	.00348	.00018	.00026	.00061	.0084	.00018	.00232	.00060
%RSD	1.1581	.38974	.28334	1.2493	.64996	.71048	.58389	.14046

#1	.30095	.04665	.09107	.04858	1.2843	.02482	.39483	.42999
#2	.29692	.04632	.09142	.04848	1.2952	.02479	.39757	.43089
#3	.30385	.04662	.09157	.04959	1.3009	.02511	.39944	.43115

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	.11165	.46363	.00250	.05638	.02849	1.2638	10.187	
Stddev	.00133	.00665	.00006	.00066	.00047	.0023	.042	
%RSD	1.1919	1.4345	2.5107	1.1643	1.6534	.18512	.40836	

#1	.11200	.45686	.00244	.05651	.02853	1.2617	10.139	
#2	.11018	.46389	.00250	.05567	.02800	1.2633	10.208	
#3	.11277	.47015	.00256	.05696	.02894	1.2663	10.215	

Sample Name: S2 Acquired: 1/6/2022 13:53:24 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	3013.9	87055.	8059.5	2307.1	3715.6
Stddev	12.3	122.	67.8	3.8	46.3
%RSD	.40832	.13998	.84067	.16443	1.2448
#1	3000.1	87061.	8127.5	2310.4	3687.6
#2	3017.9	87174.	8059.0	2303.0	3769.0
#3	3023.7	86930.	7992.0	2308.0	3690.2

Sample Name: S3 Acquired: 1/6/2022 13:57:11 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	.12253	.17113	.44989	.11454	.33875	.64541	21.919	.89100
Stddev	.00086	.00044	.00091	.00103	.00292	.00373	.098	.00299
%RSD	.69858	.25513	.20193	.90253	.86067	.57834	.44861	.33565

#1	.12305	.17063	.45006	.11543	.34054	.64131	21.806	.89399
#2	.12300	.17139	.44890	.11478	.34033	.64629	21.973	.89098
#3	.12154	.17137	.45069	.11341	.33539	.64862	21.979	.88801

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	2.5946	.73782	.06045	1.0304	.48370	.01044	1.0600	.22279
Stddev	.0028	.00600	.00022	.0003	.00385	.00009	.0061	.00125
%RSD	.10843	.81309	.36654	.02550	.79557	.88140	.57668	.56294

#1	2.5916	.73336	.06069	1.0302	.48699	.01034	1.0530	.22199
#2	2.5972	.73546	.06042	1.0307	.48465	.01049	1.0631	.22216
#3	2.5950	.74464	.06025	1.0303	.47947	.01050	1.0640	.22424

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	.92947	.14504	.28069	.15411	4.0800	.08030	1.2241	1.2934
Stddev	.00086	.00024	.00142	.00126	.0189	.00060	.0041	.0094
%RSD	.09281	.16363	.50442	.82006	.46250	.74109	.33276	.72938

#1	.92888	.14531	.27908	.15267	4.0875	.07979	1.2287	1.2989
#2	.92908	.14489	.28172	.15462	4.0585	.08016	1.2213	1.2988
#3	.93046	.14492	.28128	.15504	4.0939	.08095	1.2221	1.2825

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	.35183	1.4368	.00756	.18857	.09251	3.9010	31.341
Stddev	.00061	.0158	.00017	.00023	.00033	.0093	.393
%RSD	.17401	1.0962	2.3086	.12152	.36156	.23850	1.2548

#1	.35123	1.4547	.00736	.18847	.09221	3.8938	30.957
#2	.35181	1.4302	.00765	.18841	.09246	3.9115	31.324
#3	.35245	1.4253	.00767	.18884	.09287	3.8977	31.743

Sample Name: S3 Acquired: 1/6/2022 13:57:11 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	3018.1	86204.	8068.9	2289.1	3599.3
Stddev	24.1	84.	27.4	10.8	4.5
%RSD	.79704	.09755	.33999	.46974	.12389
#1	2998.4	86107.	8039.7	2287.1	3597.3
#2	3011.1	86250.	8072.9	2300.8	3604.4
#3	3044.9	86255.	8094.1	2279.5	3596.2

Sample Name: S4 Acquired: 1/6/2022 14:01:02 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	.23993	.32696	.85567	.22238	.66489	1.2432	43.254	1.7373
Stddev	.00392	.00393	.00664	.00437	.01123	.0023	.419	.0100
%RSD	1.6351	1.2031	.77612	1.9664	1.6884	.18369	.96966	.57322

#1	.24271	.32871	.85658	.22510	.67156	1.2409	42.821	1.7473
#2	.24164	.32972	.86181	.22470	.67119	1.2455	43.659	1.7371
#3	.23544	.32246	.84862	.21733	.65193	1.2431	43.281	1.7274

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	5.0449	1.3998	.11294	2.0287	.91043	.01916	2.0078	.42506
Stddev	.0417	.0052	.00016	.0184	.01292	.00007	.0018	.00352
%RSD	.82660	.36852	.14064	.90711	1.4189	.36172	.08917	.82919

#1	5.0529	1.3974	.11310	2.0338	.91835	.01923	2.0099	.42625
#2	5.0819	1.3962	.11279	2.0440	.91742	.01915	2.0069	.42785
#3	4.9997	1.4057	.11293	2.0083	.89552	.01909	2.0067	.42110

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	1.8172	.28876	.56915	.30452	7.9307	.15844	2.4026	2.5505
Stddev	.0158	.00042	.00166	.00422	.0023	.00041	.0191	.0294
%RSD	.86964	.14617	.29181	1.3853	.02943	.26172	.79662	1.1541

#1	1.8217	.28899	.56884	.30764	7.9283	.15853	2.4177	2.5700
#2	1.8304	.28827	.56766	.30619	7.9308	.15799	2.4089	2.5649
#3	1.7997	.28902	.57094	.29972	7.9330	.15881	2.3811	2.5166

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	.67815	2.8071	.01501	.36400	.17705	7.9471	61.605
Stddev	.00604	.0053	.00006	.00525	.00235	.0280	.122
%RSD	.89082	.18919	.42461	1.4416	1.3301	.35193	.19856

#1	.67904	2.8079	.01509	.36536	.17798	7.9528	61.562
#2	.68369	2.8121	.01497	.36844	.17880	7.9718	61.511
#3	.67171	2.8015	.01498	.35821	.17438	7.9167	61.743

Sample Name: S4 Acquired: 1/6/2022 14:01:02 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	2861.3	82328.	7845.9	2171.4	3425.1
Stddev	19.2	506.	63.7	5.2	16.5
%RSD	.66997	.61414	.81225	.23757	.48184
#1	2846.4	81819.	7778.2	2171.7	3424.6
#2	2854.6	82830.	7854.8	2176.4	3408.9
#3	2882.9	82335.	7904.7	2166.1	3441.9

Sample Name: S5 Acquired: 1/6/2022 14:04:57 Type: Cal
 Method: NON EPA-6010-200.7(v1358) 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	.47456	.63435	1.6715	.44040	1.3253	2.3772	83.684	3.1230
Stddev	.00087	.00157	.0038	.00062	.0028	.0018	1.067	.0384
%RSD	.18337	.24788	.22806	.14121	.21279	.07699	1.2752	1.2300

#1	.47481	.63286	1.6673	.44104	1.3275	2.3777	82.577	3.1574
#2	.47359	.63419	1.6723	.44036	1.3262	2.3786	84.706	3.1299
#3	.47527	.63599	1.6748	.43979	1.3221	2.3751	83.769	3.0815

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	9.9089	2.6657	.21233	3.9914	1.7692	.03804	3.8149	.80153
Stddev	.0267	.0062	.00033	.0088	.0006	.00016	.0116	.00167
%RSD	.26961	.23206	.15370	.21981	.03644	.42892	.30376	.20889

#1	9.8783	2.6683	.21209	3.9815	1.7698	.03785	3.8194	.80324
#2	9.9205	2.6586	.21220	3.9942	1.7692	.03810	3.8234	.80147
#3	9.9278	2.6702	.21270	3.9984	1.7685	.03816	3.8017	.79989

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	3.5638	.56123	1.1599	.57720	15.196	.32629	4.3441	4.9441
Stddev	.0079	.00086	.0076	.00437	.062	.00257	.0522	.0037
%RSD	.22242	.15324	.65674	.75656	.41117	.78773	1.2029	.07482

#1	3.5570	.56217	1.1551	.57862	15.266	.32516	4.3891	4.9445
#2	3.5620	.56048	1.1559	.58069	15.173	.32448	4.3563	4.9475
#3	3.5725	.56104	1.1687	.57231	15.148	.32923	4.2868	4.9402

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	1.3333	5.3903	.02991	.73512	.36055	15.201	118.36	
Stddev	.0026	.0173	.00042	.00212	.00083	.057	1.17	
%RSD	.19396	.32053	1.3897	.28857	.22989	.37270	.98764	

#1	1.3304	5.4040	.02947	.73283	.36007	15.245	117.01	
#2	1.3343	5.3959	.02998	.73551	.36006	15.222	119.01	
#3	1.3353	5.3709	.03029	.73701	.36150	15.137	119.05	

Sample Name: S5 Acquired: 1/6/2022 14:04:57 Type: Cal
Method: NON EPA-6010-200.7(v1358) 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	2826.8	83633.	8447.3	2164.0	3315.1
Stddev	2.8	234.	104.3	9.6	6.2
%RSD	.09793	.27973	1.2344	.44458	.18801
#1	2823.6	83382.	8352.2	2152.9	3320.8
#2	2828.0	83846.	8430.9	2169.6	3315.9
#3	2828.7	83671.	8558.8	2169.5	3308.4

Sample Name: ICV01 Acquired: 1/6/2022 14:13:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	F 1.065826	F 1.083626	1.049104	F 1.091045	F 1.056217	2.574158
Stddev	.014517	.033050	.028750	.012532	.004695	.019387
%RSD	1.362065	3.049906	2.740402	1.148636	.4445410	.7531303

#1	1.049732	1.045989	1.017562	1.077462	1.051009	2.555175
#2	1.069814	1.107913	1.073839	1.102160	1.060128	2.573375
#3	1.077933	1.096975	1.055912	1.093512	1.057514	2.593925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5641028	.5164129	.5200126	10.00691	.5204378	.5296482
Stddev	.0058201	.0047423	.0151349	.12927	.0015019	.0118982
%RSD	1.031741	.9183099	2.910484	1.291773	.2885876	2.246426

#1	.5575590	.5143408	.5027282	9.88280	.5219088	.5171547
#2	.5660490	.5130592	.5308913	9.99715	.5189068	.5408447
#3	.5687004	.5218386	.5264183	10.14078	.5204977	.5309453

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5365229	9.639475	.5289915	6.060335	.5336472	.2528630
Stddev	.0019645	.110209	.0055628	.047287	.0121495	.0007640
%RSD	.3661575	1.143314	1.051582	.7802660	2.276691	.3021298

#1	.5344994	9.513186	.5234304	6.021344	.5210571	.2528605
#2	.5384226	9.689033	.5289882	6.046727	.5453021	.2521003
#3	.5366466	9.716204	.5345560	6.112934	.5345824	.2536283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.785936	F .5300688	1.039295	9.988815	F 2.809403	F 2.757724
Stddev	.078789	.0121982	.005365	.119806	.026150	.037426
%RSD	.8051297	2.301251	.5161697	1.199402	.9307969	1.357132

#1	9.717261	.5207596	1.034726	9.865884	2.796617	2.716892
#2	9.871951	.5255690	1.045202	10.10523	2.792107	2.765880
#3	9.768597	.5438776	1.037958	9.99533	2.839486	2.790399

Sample Name: ICV01 Acquired: 1/6/2022 14:13:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	F 2.750491	F 2.807029	2.565485	F .0145760	2.614582	F .0162102
Stddev	.062346	.021000	.033330	.0006659	.064717	.0002548
%RSD	2.266720	.7481262	1.299167	4.568774	2.475234	1.572032

#1	2.688709	2.827672	2.527663	.0141969	2.548632	.0163604
#2	2.813387	2.785689	2.578235	.0141861	2.677991	.0159160
#3	2.749376	2.807725	2.590559	.0153449	2.617123	.0163543

Elem	Sr4077
Units	ppm
Avg	F .0081364
Stddev	.0000728
%RSD	.8950484

#1	.0080859
#2	.0081035
#3	.0082199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.615	85920.75	8187.751	2238.368	3693.594
Stddev	34.908	249.63	52.665	8.076	103.050
%RSD	1.160255	.2905354	.6432134	.3607955	2.789975

#1	3046.391	85633.80	8182.012	2238.393	3811.780
#2	3001.902	86087.85	8243.050	2230.279	3622.526
#3	2977.551	86040.61	8138.190	2246.431	3646.475

Sample Name: LLICV01 Acquired: 1/6/2022 14:49:06 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0197408	.0437048	.0129928	.0237796	.0549009	.1115397
Stddev	.0011312	.0021407	.0007521	.0029599	.0013794	.0074027
%RSD	5.730420	4.898127	5.788795	12.44729	2.512523	6.636862

#1	.0208494	.0412721	.0130919	.0233857	.0556189	.1060887
#2	.0197848	.0445420	.0121961	.0269168	.0533106	.1199675
#3	.0185882	.0453005	.0136905	.0210364	.0557732	.1085630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1151519	.0065928	.0063382	2.191800	.0109629	.0321690
Stddev	.0005503	.0000638	.0000795	.016657	.0002514	.0004606
%RSD	.4778762	.9669276	1.254167	.7599756	2.293303	1.431950

#1	.1151073	.0065969	.0062490	2.172914	.0108741	.0316431
#2	.1146253	.0065271	.0063638	2.198090	.0107680	.0323630
#3	.1157231	.0066543	.0064017	2.204396	.0112467	.0325009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232145	.1184337	.0232495	2.202347	.0436530	.0109550
Stddev	.0005056	.0019786	.0004827	.012773	.0005167	.0001188
%RSD	2.177923	1.670653	2.076223	.5799883	1.183671	1.084678

#1	.0228434	.1206773	.0227711	2.195958	.0431279	.0110421
#2	.0237903	.1176856	.0232410	2.194029	.0436702	.0110031
#3	.0230096	.1169382	.0237364	2.217054	.0441609	.0108196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.147822	.0455869	.0468480	2.147982	.1129149	.2334899
Stddev	.021118	.0032304	.0002047	.012305	.0006132	.0004757
%RSD	.9832075	7.086191	.4369345	.5728705	.5430893	.2037225

#1	2.139640	.0473750	.0470445	2.154399	.1133493	.2340389
#2	2.132020	.0418579	.0466360	2.133795	.1122134	.2332274
#3	2.171807	.0475279	.0468635	2.155753	.1131819	.2332032

Sample Name: LLICV01 Acquired: 1/6/2022 14:49:06 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0418669	.0448671	.4205277	.0222756	F .0280222	.0232421
Stddev	.0010360	.0009571	.0032697	.0015656	.0017143	.0004959
%RSD	2.474560	2.133217	.7775201	7.028162	6.117755	2.133714

#1	.0406708	.0450224	.4167554	.0231183	.0282092	.0228773
#2	.0424832	.0438418	.4222785	.0232393	.0262221	.0230423
#3	.0424466	.0457370	.4225492	.0204691	.0296354	.0238068

Elem	Sr4077
Units	ppm
Avg	.0228792
Stddev	.0001474
%RSD	.6441500

#1	.0227456
#2	.0228548
#3	.0230373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.307	85893.56	8454.749	2281.336	3812.669
Stddev	5.810	439.26	47.831	14.491	53.885
%RSD	.1922939	.5113993	.5657343	.6352147	1.413310

#1	3019.951	85387.75	8406.485	2275.702	3874.580
#2	3027.675	86179.17	8502.135	2270.508	3787.088
#3	3016.295	86113.76	8455.627	2297.798	3776.340

Sample Name: ICB01 Acquired: 1/6/2022 14:53:06 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.002476	.0009588	-.001461	.0005062	-.000676	-.005146	-.000365
Stddev	.002901	.0016267	.000666	.0009343	.000975	.005255	.000154
%RSD	117.1543	169.6631	45.61175	184.5622	144.2005	102.1057	42.23734

#1	-.005271	.0022905	-.002043	.0014889	-.001035	-.010658	-.000524
#2	.000520	-.000854	-.000734	-.000371	.000427	-.004587	-.000356
#3	-.002676	.001440	-.001606	.000401	-.001420	-.000194	-.000216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000015	-.000150	-.004106	.0001738	-.000051	-.000033	-.004226
Stddev	.0000323	.000049	.007976	.0002622	.000172	.000309	.001857
%RSD	2109.583	32.48983	194.2726	150.8695	339.7713	949.9283	43.94613

#1	-.000001	-.000201	-.002057	.0001665	-.000174	.000023	-.003534
#2	.000035	-.000145	-.012906	.0004394	.000146	-.000366	-.002814
#3	-.000030	-.000104	.002647	-.000085	-.000123	.000245	-.006330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	.0127768	-.000232	-.000086	-.026417	.0005445	-.000470
Stddev	.000145	.0179664	.000204	.000132	.001452	.0009071	.000212
%RSD	96.94958	140.6171	88.11450	152.6040	5.496771	166.5825	45.15918

#1	.000011	.0052915	.000004	.000038	-.027933	-.000009	-.000535
#2	-.000272	-.000237	-.000347	-.000073	-.026280	.001591	-.000233
#3	-.000188	.033276	-.000352	-.000224	-.025039	.000051	-.000643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018753	-.001472	-.001208	-.001297	.0001320	-.005961	.0004785
Stddev	.018735	.000314	.000390	.000791	.0008087	.005897	.0009509
%RSD	99.90115	21.34169	32.28390	60.93142	612.5380	98.92302	198.7194

#1	-.031854	-.001146	-.001129	-.001087	.0008761	-.007527	.0014720
#2	.002706	-.001497	-.001631	-.000634	.0002487	.000561	.0003866
#3	-.027112	-.001773	-.000864	-.002172	-.000729	-.010916	-.000423

Sample Name: ICB01 Acquired: 1/6/2022 14:53:06 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	.0049470	-.000589	-.000132
Stddev	.0019639	.000249	.000035
%RSD	39.69964	42.22982	26.52609

#1	.0070529	-.000863	-.000147
#2	.0046225	-.000377	-.000092
#3	.0031655	-.000526	-.000158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3102.102	87139.39	8148.593	2315.350	3847.671
Stddev	64.024	181.76	66.855	15.323	5.457
%RSD	2.063890	.2085833	.8204506	.6617926	.1418245

#1	3034.687	87082.87	8113.652	2300.696	3845.318
#2	3109.532	86992.61	8106.449	2314.089	3853.910
#3	3162.087	87342.70	8225.679	2331.264	3843.785

Sample Name: CRI01 Acquired: 1/6/2022 14:57:07 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0201213	.0455256	.0141633	.0228541	.0559183	.1168626	.1158940
Stddev	.0029092	.0010327	.0013636	.0021944	.0005967	.0057402	.0002730
%RSD	14.45813	2.268400	9.627887	9.601593	1.067018	4.911960	.2355494

#1	.0230696	.0445607	.0153347	.0239810	.0559639	.1227488	.1156230
#2	.0172529	.0466148	.0144887	.0203253	.0564909	.1112804	.1158899
#3	.0200415	.0454013	.0126664	.0242561	.0553002	.1165586	.1161690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070847	.0069345	2.175021	.0110102	.0330574	.0229823	.1070247
Stddev	.0000582	.0001118	.015433	.0002648	.0007269	.0004217	.0065542
%RSD	.8213614	1.612490	.7095788	2.405387	2.198922	1.834996	6.124005

#1	.0070269	.0068134	2.160217	.0111650	.0322334	.0231550	.1143830
#2	.0071433	.0069565	2.173831	.0111613	.0336078	.0225016	.1018130
#3	.0070839	.0070338	2.191015	.0107044	.0333309	.0232902	.1048780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240073	2.222342	.0448181	.0110917	2.078926	.0494996	.0457954
Stddev	.0003761	.045089	.0007433	.0001128	.016747	.0018987	.0004934
%RSD	1.566614	2.028915	1.658385	1.016493	.8055744	3.835811	1.077403

#1	.0240217	2.170504	.0439824	.0109637	2.076154	.0480406	.0463091
#2	.0236242	2.244060	.0454052	.0111350	2.063738	.0488119	.0457520
#3	.0243760	2.252463	.0450667	.0111763	2.096887	.0516464	.0453252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060274	.1158959	.2315896	.0436110	.0464119	.3994473	.0241220
Stddev	.021438	.0007574	.0004194	.0002674	.0005382	.0019130	.0015311
%RSD	1.040555	.6535508	.1810884	.6131556	1.159671	.4789013	6.347133

#1	2.038612	.1150736	.2319965	.0433060	.0465134	.4009228	.0244904
#2	2.060727	.1165651	.2311588	.0437220	.0468922	.3972860	.0224404
#3	2.081481	.1160491	.2316135	.0438050	.0458302	.4001331	.0254353

Sample Name: CRI01 Acquired: 1/6/2022 14:57:07 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	.0250777	.0249637	.0232432
Stddev	.0005587	.0001271	.0002111
%RSD	2.227990	.5091844	.9080130

#1	.0247390	.0249052	.0230918
#2	.0247714	.0251095	.0231534
#3	.0257226	.0248763	.0234843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.929	87318.14	8194.709	2326.538	3807.151
Stddev	60.365	48.14	19.761	10.252	2.084
%RSD	1.949814	.0551361	.2411493	.4406752	.0547344

#1	3026.701	87270.76	8212.208	2327.159	3807.986
#2	3137.578	87367.01	8173.277	2315.989	3808.688
#3	3123.508	87316.66	8198.642	2336.466	3804.779

Sample Name: ICSA01 Acquired: 1/6/2022 15:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.001872	.0178519	.0016359	-.000086	-.000886	262.6721	.0059362
Stddev	.005519	.0007288	.0024360	.007542	.000277	2.0689	.0001504
%RSD	294.8370	4.082391	148.9074	8720.764	31.26147	.7876326	2.533525

#1	.004360	.0172235	.0009388	-.007741	-.000590	260.5634	.0057797
#2	-.003834	.0186509	-.000376	.007336	-.000927	262.7540	.0059494
#3	-.006142	.0176814	.004344	.000145	-.001139	264.6988	.0060796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000572	.0060061	241.0831	.0560345	.0033471	.0032622	98.23207
Stddev	.000034	.0002905	1.3505	.0007263	.0003060	.0004320	1.64945
%RSD	5.929975	4.836789	.5601927	1.296100	9.143233	13.24388	1.679139

#1	-.000535	.0063277	239.7485	.0559153	.0030267	.0033903	96.52948
#2	-.000602	.0057628	241.0517	.0553753	.0036364	.0036156	98.34404
#3	-.000578	.0059276	242.4490	.0568131	.0033784	.0027805	99.82268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109366	257.5717	.0020055	.0018353	.0071799	.0052857	.0025213
Stddev	.0007973	1.6358	.0004144	.0001768	.0005838	.0019721	.0002106
%RSD	7.290270	.6351003	20.66535	9.636136	8.130494	37.31075	8.353430

#1	.0109620	255.9251	.0024834	.0020069	.0071013	.0042409	.0026402
#2	.0117210	257.5935	.0017872	.0018454	.0077989	.0040557	.0026456
#3	.0101270	259.1966	.0017458	.0016536	.0066394	.0075604	.0022781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033741	-.092141	-.001755	-.001252	-.002226	-.044959	.0055454
Stddev	.026069	.003948	.000371	.001334	.000395	.004490	.0025819
%RSD	77.26096	4.285246	21.11612	106.4880	17.75485	9.987659	46.55897

#1	-.003743	-.096327	-.001586	-.000703	-.002211	-.039867	.0078189
#2	-.050903	-.091613	-.002180	-.000282	-.001838	-.048353	.0060788
#3	-.046577	-.088483	-.001499	-.002773	-.002628	-.046656	.0027385

Sample Name: ICSA01 Acquired: 1/6/2022 15:01:06 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	-.006517	.0017876	.0063609
Stddev	.000794	.0002949	.0010088
%RSD	12.18014	16.49473	15.85920

#1	-.005615	.0020003	.0073972
#2	-.007110	.0019115	.0063035
#3	-.006827	.0014510	.0053821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.757	77250.50	7811.956	2096.453	3155.872
Stddev	76.463	347.42	53.364	2.882	86.559
%RSD	2.739881	.4497329	.6831124	.1374724	2.742782

#1	2741.654	77588.78	7752.822	2097.599	3100.350
#2	2751.760	77268.12	7826.515	2093.174	3111.659
#3	2878.856	76894.61	7856.530	2098.585	3255.608

Sample Name: ICSAB01 Acquired: 1/6/2022 15:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0968457	.0971933	.0500354	.0478690	.6059740	254.6168
Stddev	.0029923	.0029502	.0011694	.0047095	.0032250	2.4390
%RSD	3.089750	3.035415	2.337040	9.838420	.5322062	.9579247

#1	.1001431	.1000061	.0504040	.0431142	.6093363	252.5507
#2	.0960911	.0941226	.0509759	.0525320	.6056792	253.9923
#3	.0943030	.0974514	.0487261	.0479608	.6029065	257.3074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312124	.4946242	.9728597	236.0956	.5227644	.5025587
Stddev	.0058281	.0032386	.0201795	1.7080	.0009031	.0022293
%RSD	1.097131	.6547652	2.074248	.7234474	.1727537	.4435906

#1	.5255481	.4945537	.9943247	234.6166	.5217752	.5035646
#2	.5308976	.4914214	.9542753	235.7052	.5229732	.5000037
#3	.5371915	.4978975	.9699791	237.9651	.5235448	.5041078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4823835	97.91020	.4949165	250.7365	.9971909	.2073271
Stddev	.0013908	1.08042	.0052007	2.2850	.0016858	.0006688
%RSD	.2883124	1.103479	1.050818	.9113154	.1690505	.3225867

#1	.4839513	96.66682	.4903892	248.6762	.9982784	.2079618
#2	.4812983	98.62022	.4937632	250.3391	.9952490	.2073908
#3	.4819010	98.44356	.5005970	253.1941	.9980454	.2066287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073702	.4976620	1.014843	-.045428	.9066472	1.021941
Stddev	.0061322	.0065559	.004947	.013738	.0068929	.000820
%RSD	83.20287	1.317331	.4874949	30.24076	.7602638	.0802337

#1	.0089512	.4910231	1.017005	-.038938	.9009930	1.022793
#2	.0006023	.4978315	1.018341	-.036137	.9046231	1.021872
#3	.0125571	.5041315	1.009183	-.061208	.9143256	1.021158

Sample Name: ICSAB01 Acquired: 1/6/2022 15:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	1.039794	1.051847	.9813029	F .0008653	1.043992	F .0012708
Stddev	.004261	.015015	.0345811	.0010871	.003785	.0003254
%RSD	.4097981	1.427471	3.523997	125.6373	.3625746	25.60841

#1	1.042161	1.037360	.9418838	.0013435	1.041584	.0013820
#2	1.034875	1.050843	1.006531	-.000379	1.042037	.0015260
#3	1.042346	1.067339	.995494	.001631	1.048355	.0009043

Elem	Sr4077
Units	ppm
Avg	F .0048384
Stddev	.0007226
%RSD	14.93397

#1	.0055633
#2	.0041182
#3	.0048338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.700	78219.84	8093.368	2046.654	3194.842
Stddev	58.234	321.25	35.969	11.002	65.170
%RSD	2.065987	.4107014	.4444203	.5375380	2.039859

#1	2753.449	78122.69	8084.727	2043.607	3124.318
#2	2865.395	77958.37	8132.870	2037.498	3252.841
#3	2837.256	78578.45	8062.507	2058.858	3207.365

Sample Name: ICSA01DLX20 Acquired: 1/6/2022 15:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.000678	.0014618	-.000820	-.000623	-.000811	12.87052	.0000407
Stddev	.000994	.0005014	.001772	.005323	.001914	.09982	.0003311
%RSD	146.6090	34.30207	216.0756	853.9161	236.0813	.7755683	813.2485

#1	-.001648	.0020052	.000211	.001420	.000403	12.75682	.0000320
#2	.000339	.0013631	.000195	-.006665	.000182	12.91101	.0003761
#3	-.000725	.0010171	-.002867	.003375	-.003017	12.94374	-.000286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000435	.0000923	12.21483	.0026443	.0001415	.0002651	5.024665
Stddev	.0000230	.0001126	.10110	.0002703	.0001074	.0001907	.072414
%RSD	52.90638	122.0557	.8276859	10.22179	75.85705	71.94695	1.441175

#1	.0000259	.0000596	12.09905	.0024699	.0002090	.0003308	4.941683
#2	.0000351	.0002176	12.28566	.0029557	.0000177	.0000502	5.057250
#3	.0000695	-.000000	12.25978	.0025073	.0001979	.0004143	5.075062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004313	13.05810	.0001340	.0000707	-.018607	.0030760	.0002342
Stddev	.0000649	.03963	.0003514	.0002384	.005708	.0008031	.0001311
%RSD	15.05413	.3035140	262.3118	337.0731	30.67502	26.10717	55.98568

#1	.0004373	13.01233	.0004240	-.000049	-.017872	.0021544	.0003469
#2	.0004930	13.08099	.0002347	-.000084	-.013302	.0036259	.0000903
#3	.0003636	13.08097	-.000257	.000345	-.024646	.0034476	.0002655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022236	-.006859	-.000875	-.001242	-.000295	-.008903	.0028903
Stddev	.013772	.000426	.000098	.000866	.000582	.001801	.0007297
%RSD	61.93855	6.209202	11.21663	69.74334	197.2454	20.22332	25.24690

#1	-.038138	-.006661	-.000840	-.000349	-.000870	-.010430	.0028901
#2	-.014196	-.007348	-.000986	-.001299	-.000308	-.006918	.0021606
#3	-.014372	-.006568	-.000800	-.002078	.000293	-.009362	.0036200

Sample Name: ICSA01DLX20 Acquired: 1/6/2022 15:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0007776	.0004463	.0003967
Stddev	.0025217	.0008923	.0000722
%RSD	324.2822	199.9245	18.20236

#1	.0036362	.0006565	.0004796
#2	-.001131	.0012148	.0003628
#3	-.000172	-.000532	.0003477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.406	86185.46	8248.196	2327.729	3737.075
Stddev	48.467	104.43	41.186	30.079	6.110
%RSD	1.580053	.1211650	.4993338	1.292204	.1635007

#1	3027.058	86211.23	8230.443	2311.253	3730.021
#2	3121.166	86070.56	8218.864	2309.487	3740.492
#3	3053.994	86274.58	8295.282	2362.446	3740.712

Sample Name: ICSAB01DLX20 Acquired: 1/6/2022 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027118	.0043093	.0024133	.0009894	.0280739	12.81503	.0266612
Stddev	.0018684	.0018957	.0014610	.0023444	.0010997	.09951	.0001097
%RSD	68.89776	43.99216	60.53740	236.9550	3.917029	.7765288	.4116269

#1	.0045010	.0064983	.0039895	-.000698	.0277416	12.92993	.0267836
#2	.0007733	.0032139	.0021460	-.000000	.0293014	12.75866	.0266284
#3	.0028610	.0032156	.0011045	.003666	.0271786	12.75650	.0265715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272289	.0503468	12.01161	.0279572	.0250278	.0260060	4.754752
Stddev	.0001764	.0008062	.06687	.0005149	.0004201	.0000632	.039422
%RSD	.6479403	1.601276	.5567059	1.841654	1.678651	.2429757	.8290972

#1	.0274318	.0494260	12.04147	.0274663	.0245570	.0259846	4.723216
#2	.0271110	.0506889	11.93501	.0279121	.0253647	.0259563	4.742091
#3	.0271440	.0509257	12.05834	.0284931	.0251617	.0260771	4.798948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272526	12.89834	.0504550	.0100051	-.022594	.0276130	.0514648
Stddev	.0002726	.08391	.0009240	.0000596	.005516	.0013489	.0001683
%RSD	1.000252	.6505244	1.831371	.5954829	24.41354	4.884978	.3269807

#1	.0269562	12.80883	.0493923	.0100570	-.024231	.0290930	.0514202
#2	.0273093	12.97520	.0510691	.0099401	-.027107	.0272933	.0516508
#3	.0274925	12.91100	.0509035	.0100182	-.016445	.0264526	.0513232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027230	.0510743	.0543956	.0518225	.0565520	.0442204	.0037300
Stddev	.021859	.0005152	.0003498	.0022893	.0012299	.0092464	.0013429
%RSD	80.27505	1.008753	.6430318	4.417572	2.174870	20.90981	36.00293

#1	-.009766	.0513694	.0547360	.0494740	.0553338	.0341190	.0022632
#2	-.020180	.0504794	.0540372	.0519460	.0577934	.0522657	.0040277
#3	-.051745	.0513741	.0544135	.0540476	.0565288	.0462765	.0048990

Sample Name: ICSAB01DLX20 Acquired: 1/6/2022 15:12:52 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017825	.0003148	.0005050
Stddev	.0012912	.0005692	.0000237
%RSD	72.44032	180.7985	4.697995

#1	.0032640	-.000120	.0005292
#2	.0008967	.000959	.0005041
#3	.0011867	.000106	.0004817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.473	85352.09	7826.351	2303.295	3734.875
Stddev	13.209	132.93	75.217	31.631	68.901
%RSD	.4368685	.1557380	.9610750	1.373277	1.844808

#1	3038.475	85439.31	7745.884	2289.635	3814.434
#2	3018.351	85199.10	7838.276	2280.789	3694.708
#3	3013.592	85417.87	7894.894	2339.460	3695.482

Sample Name: CCV01 Acquired: 1/6/2022 15:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.032397	5.050004	4.936137	5.095001	5.028399	10.10124	10.21456
Stddev	.018159	.027252	.022402	.035309	.015608	.05721	.03141
%RSD	.3608434	.5396410	.4538415	.6930133	.3103882	.5663744	.3075138

#1	5.037873	5.023140	4.918585	5.086546	5.031376	10.15399	10.18158
#2	5.012130	5.049245	4.928458	5.064687	5.011517	10.04043	10.21797
#3	5.047188	5.077628	4.961369	5.133770	5.042304	10.10931	10.24412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540227	2.459916	24.09770	.9749534	2.477708	1.260828	4.962987
Stddev	.0023599	.012566	.19283	.0176731	.013890	.003822	.102542
%RSD	.9290103	.5108210	.8001911	1.812711	.5606131	.3031624	2.066145

#1	.2561314	2.448752	24.27930	.9652023	2.464358	1.261098	4.850923
#2	.2544629	2.457471	23.89533	.9953539	2.476682	1.256877	5.052129
#3	.2514736	2.473524	24.11847	.9643038	2.492082	1.264508	4.985909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477253	24.93733	2.501994	1.224708	25.00598	2.566097	2.500475
Stddev	.017259	.14987	.010988	.023412	.44074	.009349	.064261
%RSD	.6966965	.6009931	.4391588	1.911617	1.762551	.3643203	2.569943

#1	2.492370	24.95798	2.491735	1.207605	24.56804	2.571374	2.448230
#2	2.458449	24.77820	2.500660	1.251390	25.44948	2.555303	2.572230
#3	2.480940	25.07580	2.513589	1.215127	25.00041	2.571615	2.480966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30733	5.082103	5.051674	4.961989	5.066115	4.997874	4.955261
Stddev	.34614	.047463	.022797	.034057	.017857	.097378	.037154
%RSD	1.424016	.9339189	.4512805	.6863592	.3524712	1.948397	.7497934

#1	24.01873	5.130194	5.056164	4.926045	5.080887	4.891252	4.926595
#2	24.69110	5.080821	5.026966	4.966143	5.046271	5.082110	4.941951
#3	24.21217	5.035295	5.071892	4.993778	5.071188	5.020261	4.997237

Sample Name: CCV01 Acquired: 1/6/2022 15:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	4.885270	5.161347	5.020308
Stddev	.030282	.039219	.011639
%RSD	.6198660	.7598628	.2318425

#1	4.856212	5.205525	5.029202
#2	4.882956	5.130633	5.007135
#3	4.916643	5.147885	5.024587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.036	83383.84	8036.205	2179.363	3433.526
Stddev	10.833	1487.29	66.489	47.184	17.190
%RSD	.3806325	1.783666	.8273673	2.165027	.5006432

#1	2843.111	84564.09	7962.934	2217.921	3449.843
#2	2858.031	81713.31	8052.984	2126.749	3435.157
#3	2836.966	83874.14	8092.697	2193.420	3415.580

Sample Name: LLCCV01 Acquired: 1/6/2022 15:20:46 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190058	.0455829	.0148584	.0241892	.0548033	.1073420	.1157492
Stddev	.0015075	.0015206	.0011920	.0009464	.0025837	.0074214	.0000172
%RSD	7.931831	3.335940	8.022149	3.912349	4.714433	6.913792	.0148571

#1	.0206151	.0458520	.0134853	.0249173	.0571631	.0995533	.1157315
#2	.0187757	.0439457	.0156277	.0245309	.0520426	.1081414	.1157658
#3	.0176266	.0469511	.0154621	.0231195	.0552040	.1143314	.1157502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066897	.0066071	2.151461	.0107617	.0327772	.0227426	.1074669
Stddev	.0000602	.0000863	.015407	.0001796	.0006625	.0003895	.0041402
%RSD	.9002123	1.306600	.7161236	1.669013	2.021152	1.712497	3.852578

#1	.0067130	.0066269	2.134968	.0108685	.0322112	.0226258	.1119906
#2	.0066213	.0065127	2.165483	.0108623	.0326145	.0224249	.1038658
#3	.0067348	.0066819	2.153932	.0105543	.0335058	.0231771	.1065442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234222	2.227248	.0443275	.0107571	2.125948	.0471231	.0455426
Stddev	.0006089	.010156	.0004594	.0001962	.003914	.0013914	.0000647
%RSD	2.599679	.4560040	1.036475	1.824261	.1841051	2.952685	.1421225

#1	.0241120	2.227648	.0441616	.0107027	2.129751	.0477465	.0455807
#2	.0231950	2.216898	.0439740	.0109748	2.126161	.0455290	.0455792
#3	.0229595	2.237199	.0448468	.0105938	2.121932	.0480937	.0454678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092238	.1192506	.2360258	.0433784	.0461258	.4174659	.0228027
Stddev	.034467	.0009030	.0009107	.0010994	.0002983	.0027889	.0008581
%RSD	1.647359	.7572146	.3858290	2.534343	.6467001	.6680611	3.763042

#1	2.127578	.1200255	.2370275	.0426997	.0464658	.4144701	.0220691
#2	2.090420	.1194673	.2358021	.0427887	.0459082	.4179405	.0225927
#3	2.058717	.1182590	.2352479	.0446468	.0460034	.4199870	.0237462

Sample Name: LLCCV01 Acquired: 1/6/2022 15:20:46 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0210411	.0251239	.0230850
Stddev	.0013744	.0003845	.0002743
%RSD	6.532145	1.530423	1.188354

#1	.0209805	.0255462	.0233759
#2	.0196980	.0250315	.0228309
#3	.0224448	.0247940	.0230484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.852	86582.90	8299.677	2329.950	3763.652
Stddev	45.125	76.41	89.267	30.614	11.391
%RSD	1.479579	.0882530	1.075548	1.313916	.3026615

#1	3012.584	86544.73	8199.000	2315.923	3751.007
#2	3036.950	86670.88	8369.165	2365.064	3766.836
#3	3100.023	86533.09	8330.865	2308.864	3773.112

Sample Name: CCB01 Acquired: 1/6/2022 15:24:48 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.000416	.0006996	.0004000	.0004688	.0000481	-.002054	-.000392
Stddev	.002761	.0012306	.0012532	.0021093	.0009495	.004346	.000039
%RSD	663.1715	175.9097	313.3359	449.9530	1975.157	211.5785	10.05995

#1	.002340	.0006501	.0002255	.0019546	-.001048	.002130	-.000403
#2	-.003182	-.000506	.0017313	-.001945	.000563	-.006546	-.000425
#3	-.000407	.001954	-.000757	.001397	.000629	-.001747	-.000348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000253	-.000224	-.001648	.0004016	.0001195	.0001220	-.000022
Stddev	.0000089	.000105	.003611	.0001266	.0001648	.0003591	.002908
%RSD	35.24911	46.81526	219.0675	31.51814	137.8913	294.3513	12961.66

#1	.0000200	-.000104	-.000144	.0003035	.0001057	.0001060	.002137
#2	.0000356	-.000294	-.005769	.0005445	.0002908	.0004888	-.003329
#3	.0000203	-.000276	.000967	.0003569	-.000038	-.000229	.001125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001817	.0144765	-.000110	-.000033	-.035686	.0015608	-.000543
Stddev	.0002354	.0076007	.000149	.000182	.001216	.0007413	.000042
%RSD	129.5446	52.50400	135.6912	546.9707	3.408011	47.49674	7.689055

#1	.0004141	.0057029	-.000276	.000070	-.036358	.0015920	-.000534
#2	-.000057	.0190615	.000012	.000074	-.036418	.0022861	-.000589
#3	.000188	.0186650	-.000066	-.000244	-.034282	.0008044	-.000507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041069	.0003005	-.000769	-.000929	-.000936	-.008165	.0002394
Stddev	.009012	.0003865	.000258	.000879	.000135	.003825	.0011933
%RSD	21.94439	128.5917	33.51594	94.62133	14.46752	46.84471	498.5223

#1	-.042129	-.000101	-.000638	-.000306	-.001008	-.012556	.0015887
#2	-.031573	.000670	-.000603	-.001935	-.000780	-.006388	-.000193
#3	-.049504	.000333	-.001066	-.000548	-.001020	-.005552	-.000677

Sample Name: CCB01 Acquired: 1/6/2022 15:24:48 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	-.000954	.0001512	-.000101
Stddev	.002563	.0003388	.000008
%RSD	268.5311	224.0059	8.211895

#1	-.003815	.0003404	-.000106
#2	.001131	.0003531	-.000091
#3	-.000179	-.000240	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.373	86590.39	7931.717	2346.309	3855.098
Stddev	16.536	133.14	48.808	43.290	37.447
%RSD	.5445838	.1537549	.6153544	1.845021	.9713509

#1	3018.311	86582.46	7982.644	2296.821	3897.888
#2	3050.766	86727.31	7885.347	2364.952	3839.088
#3	3040.041	86461.39	7927.160	2377.153	3828.318

Sample Name: M5192-01DLX10 Acquired: 1/6/2022 15:37:05 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002699	-.000720	.0010133	-.002876	-.001716	.0320238	.0329692
Stddev	.0021692	.001479	.0011822	.001300	.001270	.0081765	.0003811
%RSD	803.6861	205.4630	116.6723	45.21239	73.99498	25.53244	1.155877

#1	.0027555	-.000260	.0008434	-.002600	-.000432	.0286096	.0325937
#2	-.000705	.000475	.0022713	-.001736	-.001745	.0261078	.0329581
#3	-.001241	-.002374	-.000075	-.004292	-.002971	.0413540	.0333556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000362	-.000112	25.09249	.0009334	.0003224	.0012380	.5332440
Stddev	.0000470	.000050	.09248	.0002038	.0001938	.0003810	.0143756
%RSD	129.7491	44.69344	.3685417	21.83251	60.09984	30.77651	2.695873

#1	-.000012	-.000076	24.98835	.0007200	.0002866	.0010925	.5166602
#2	.000039	-.000092	25.12410	.0011259	.0005316	.0016704	.5421613
#3	.000082	-.000170	25.16501	.0009542	.0001491	.0009512	.5409105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1480062	5.286357	.0020775	-.000301	70.56090	.0036603	.0454890
Stddev	.0020569	.101806	.0002909	.000141	.67437	.0021808	.0003422
%RSD	1.389745	1.925830	14.00469	46.74493	.9557316	59.57901	.7522209

#1	.1465272	5.179116	.0019576	-.000355	69.78244	.0031621	.0455880
#2	.1503552	5.381679	.0024092	-.000141	70.96706	.0060471	.0451082
#3	.1471363	5.298276	.0018657	-.000406	70.93318	.0017718	.0457707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.648355	.0921064	-.000628	-.001707	.0005087	1.876568	.0636404
Stddev	.057371	.0010186	.000302	.000809	.0002290	.045134	.0018034
%RSD	1.572528	1.105865	48.04848	47.37811	45.01686	2.405142	2.833796

#1	3.592128	.0910527	-.000966	-.002300	.0005952	1.825838	.0655639
#2	3.706806	.0921808	-.000385	-.002034	.0002490	1.912273	.0633696
#3	3.646131	.0930858	-.000534	-.000786	.0006818	1.891594	.0619876

Sample Name: M5192-01DLX10 Acquired: 1/6/2022 15:37:05 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.792989	.0035050	.1535568
Stddev	.137046	.0011358	.0008240
%RSD	2.859303	32.40531	.5366146

#1	4.678385	.0027662	.1526142
#2	4.944795	.0029360	.1539161
#3	4.755788	.0048129	.1541403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2924.471	83021.59	7986.195	2225.157	3478.690
Stddev	81.673	92.34	31.721	43.513	5.369
%RSD	2.792744	.1112280	.3971964	1.955525	.1543315

#1	2850.067	82956.19	7950.280	2189.504	3472.637
#2	3011.857	82981.35	7997.925	2212.322	3480.560
#3	2911.489	83127.22	8010.380	2273.644	3482.874

Sample Name: M5205-01DLX10 Acquired: 1/6/2022 15:41:03 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000414	-.001394	-.000822	.0003561	-.000603	.0449691	.3102798
Stddev	.003343	.001914	.000583	.0021473	.001390	.0048140	.0007536
%RSD	806.8071	137.3496	70.94982	603.0192	230.5015	10.70502	.2428729

#1	-.004215	-.001667	-.000820	.0028317	-.002036	.0395853	.3094811
#2	.000902	-.003157	-.000240	-.001002	-.000512	.0464632	.3109782
#3	.002070	.000642	-.001407	-.000762	.000739	.0488588	.3103802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000163	-.000008	21.34247	.0367652	.0070955	.0009731	2.823168
Stddev	.0000225	.000025	.11552	.0007469	.0002546	.0003529	.013509
%RSD	138.3760	310.9691	.5412802	2.031536	3.588091	36.26663	.4785104

#1	.0000421	.000007	21.21982	.0363997	.0068560	.0012977	2.811657
#2	.0000010	.000006	21.44922	.0362714	.0070676	.0005975	2.819806
#3	.0000057	-.000037	21.35836	.0376245	.0073629	.0010241	2.838041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1499488	12.46041	.0133692	-.000103	424.6338	.0317999	.0104239
Stddev	.0017289	.18376	.0000292	.000184	1.3383	.0019806	.0000687
%RSD	1.153017	1.474722	.2180714	178.2664	.3151653	6.228263	.6593112

#1	.1518931	12.66570	.0133741	-.000176	425.9860	.0298012	.0103503
#2	.1485843	12.40423	.0133380	-.000240	423.3099	.0337619	.0104351
#3	.1493689	12.31131	.0133957	.000106	424.6054	.0318365	.0104864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.61258	.8873010	-.000041	.0495256	.0452765	4.503723	1.221677
Stddev	.20375	.0062540	.000130	.0007692	.0004330	.043572	.006891
%RSD	.4025762	.7048296	317.6660	1.553085	.9563157	.9674645	.5640907

#1	50.47458	.8807397	-.000172	.0486518	.0457740	4.545294	1.216826
#2	50.51656	.8879694	.000087	.0501001	.0449853	4.458394	1.229565
#3	50.84660	.8931940	-.000038	.0498250	.0450701	4.507480	1.218639

Sample Name: M5205-01DLX10 Acquired: 1/6/2022 15:41:03 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.693303	.0214901	.1913271
Stddev	.006530	.0006930	.0004006
%RSD	.2424482	3.224917	.2093840

#1	2.691751	.0216734	.1908645
#2	2.700469	.0207239	.1915530
#3	2.687689	.0220732	.1915637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.427	76629.15	8264.879	2067.119	3163.071
Stddev	39.377	215.52	52.913	19.605	45.157
%RSD	1.460874	.2812566	.6402206	.9484402	1.427632

#1	2670.737	76469.54	8239.058	2052.242	3134.678
#2	2674.707	76543.59	8229.833	2059.780	3139.393
#3	2740.838	76874.32	8325.746	2089.335	3215.143

Sample Name: M5204-01DLX10 Acquired: 1/6/2022 15:45:09 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.001115	-.001653	-.000469	-.001742	-.000883	.0969687	.1297078
Stddev	.004741	.000933	.001869	.002719	.001126	.0054858	.0008104
%RSD	425.2382	56.40982	398.6882	156.1030	127.4985	5.657341	.6247581

#1	-.006571	-.002692	.001176	-.004830	-.000525	.0942805	.1287722
#2	.001995	-.001382	-.002500	.000293	-.002144	.1032802	.1301597
#3	.001232	-.000887	-.000082	-.000688	.000020	.0933454	.1301914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000389	-.000038	17.46049	.0195606	.0050963	.0004994	.4618104
Stddev	.0000577	.000033	.15300	.0001370	.0001600	.0004320	.0066171
%RSD	148.2466	87.68569	.8762928	.7005799	3.139104	86.50701	1.432850

#1	.0000763	-.000001	17.28855	.0197056	.0049765	.0003416	.4688440
#2	-.000028	-.000048	17.51127	.0195430	.0052780	.0001685	.4608784
#3	.000068	-.000064	17.58164	.0194333	.0050345	.0009881	.4557087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110586	10.82399	.0087727	-.000172	293.2610	.0126767	.0069333
Stddev	.0003361	.15957	.0004042	.000190	3.7246	.0010185	.0000539
%RSD	3.039255	1.474257	4.607902	110.0541	1.270076	8.034383	.7774961

#1	.0110043	10.64456	.0091536	-.000219	291.7888	.0137310	.0069324
#2	.0107530	10.95000	.0083486	-.000334	297.4967	.0116983	.0068799
#3	.0114186	10.87740	.0088161	.000036	290.4974	.0126007	.0069877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.49993	.7659896	-.000447	.0100450	.0089645	3.338583	.2156514
Stddev	.08869	.0108971	.000212	.0010936	.0005091	.033369	.0004189
%RSD	.2570722	1.422622	47.48043	10.88714	5.678787	.9995091	.1942293

#1	34.55349	.7534491	-.000387	.0093983	.0084958	3.300097	.2153589
#2	34.39756	.7713663	-.000683	.0113077	.0088916	3.359448	.2154640
#3	34.54875	.7731535	-.000271	.0094290	.0095061	3.356204	.2161312

Sample Name: M5204-01DLX10 Acquired: 1/6/2022 15:45:09 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	2.151003	.0191056	.1434630
Stddev	.002293	.0008936	.0005877
%RSD	.1066078	4.677210	.4096565

#1	2.148477	.0188469	.1428331
#2	2.151579	.0183700	.1435592
#3	2.152954	.0201001	.1439967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.586	78391.61	7732.638	2116.168	3311.450
Stddev	62.405	86.02	42.634	11.479	80.202
%RSD	2.223520	.1097286	.5513454	.5424369	2.421950

#1	2769.797	78482.58	7781.760	2103.102	3259.908
#2	2771.321	78311.60	7705.271	2120.769	3270.589
#3	2878.639	78380.64	7710.881	2124.632	3403.853

Sample Name: M5204-01DUPDLX10 Acquired: 1/6/2022 15:49:15 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.000408	-.001295	.0002461	-.000179	-.001911	.0914720	.1286559
Stddev	.001811	.001048	.0006308	.000869	.002234	.0044146	.0000781
%RSD	443.4345	80.90560	256.2887	484.5597	116.8780	4.826142	.0607153

#1	.001662	-.000477	.0009033	.000678	-.004366	.0863827	.1286300
#2	-.001697	-.002476	-.000355	-.000158	-.001367	.0942666	.1287437
#3	-.001190	-.000931	.000190	-.001059	.000000	.0937666	.1285941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000397	-.000020	16.98322	.0195868	.0050379	.0005738	.4699761
Stddev	.0000300	.000079	.04446	.0002616	.0001226	.0000636	.0071636
%RSD	75.69952	383.3044	.2617937	1.335408	2.433528	11.08192	1.524259

#1	.0000102	.000035	16.97571	.0194465	.0050039	.0006258	.4621833
#2	.0000703	-.000110	16.94300	.0194254	.0051739	.0005928	.4762750
#3	.0000385	.000014	17.03096	.0198886	.0049359	.0005029	.4714699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107708	10.59741	.0087927	-.000301	294.1666	.0137641	.0069352
Stddev	.0003773	.07574	.0003052	.000217	2.9332	.0021102	.0001828
%RSD	3.502908	.7147268	3.470584	71.97134	.9971389	15.33143	2.636026

#1	.0111510	10.54346	.0090538	-.000051	290.7915	.0154995	.0067241
#2	.0103965	10.56477	.0088672	-.000435	296.1009	.0114151	.0070391
#3	.0107650	10.68400	.0084572	-.000418	295.6072	.0143777	.0070424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.66749	.7503252	-.000279	.0100139	.0088728	3.399933	.2148419
Stddev	.19410	.0075679	.000210	.0012468	.0007283	.043972	.0034047
%RSD	.5598794	1.008612	75.33325	12.45029	8.207995	1.293309	1.584768

#1	34.49082	.7454903	-.000396	.0086660	.0093146	3.357969	.2153767
#2	34.87526	.7464387	-.000036	.0111257	.0080323	3.396159	.2179475
#3	34.63640	.7590467	-.000403	.0102502	.0092717	3.445669	.2112014

Sample Name: M5204-01DUPDLX10 Acquired: 1/6/2022 15:49:15 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	2.135849	.0182554	.1416996
Stddev	.023546	.0009234	.0004353
%RSD	1.102436	5.058455	.3071862

#1	2.127273	.0182078	.1419631
#2	2.162481	.0173566	.1419386
#3	2.117793	.0192017	.1411972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.557	79115.35	8009.525	2166.509	3309.974
Stddev	41.115	122.64	61.746	30.356	86.639
%RSD	1.460268	.1550087	.7709089	1.401125	2.617508

#1	2789.665	79128.56	7940.145	2140.933	3291.545
#2	2794.042	79230.84	8058.443	2158.540	3234.032
#3	2862.965	78986.64	8029.985	2200.054	3404.344

Sample Name: M5204-01LDLX50 Acquired: 1/6/2022 15:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.000838	.0001041	-.001223	-.000625	-.000468	.0173403	.0239709
Stddev	.003437	.0013798	.000810	.001690	.000568	.0029106	.0004828
%RSD	410.3308	1325.057	66.26745	270.4062	121.2658	16.78517	2.013922

#1	-.002573	.0013257	-.000345	.001270	-.001091	.0200248	.0234362
#2	-.003061	-.001392	-.001380	-.001975	.000022	.0142469	.0241016
#3	.003121	.000379	-.001942	-.001169	-.000336	.0177492	.0243748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000153	3.261551	.0036971	.0008855	.0003271	.0830858
Stddev	.000025	.000057	.031969	.0000406	.0000412	.0001585	.0045074
%RSD	345.1554	37.56265	.9801903	1.097158	4.651820	48.47094	5.424985

#1	-.000036	-.000125	3.228183	.0036888	.0008851	.0004822	.0797695
#2	.000004	-.000219	3.291909	.0036614	.0009269	.0003338	.0812702
#3	.000010	-.000114	3.264561	.0037412	.0008445	.0001653	.0882179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020328	2.059788	.0014172	-.000174	54.08532	.0065633	.0009670
Stddev	.0002258	.051897	.0002713	.000221	.05372	.0014054	.0001449
%RSD	11.10926	2.519531	19.14617	126.5366	.0993236	21.41270	14.98351

#1	.0017961	2.008920	.0017247	-.000111	54.05011	.0050005	.0010791
#2	.0022459	2.057787	.0012113	-.000420	54.14715	.0077234	.0010185
#3	.0020564	2.112656	.0013157	.000008	54.05870	.0069660	.0008034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.322016	.1418033	-.000989	.0005772	.0018962	.6111238	.0406645
Stddev	.088669	.0013225	.000103	.0006247	.0005110	.0218052	.0007820
%RSD	1.402538	.9326031	10.38795	108.2320	26.94713	3.568053	1.922995

#1	6.223401	.1424935	-.001095	.0001159	.0024562	.5925712	.0399325
#2	6.347481	.1402785	-.000889	.0012881	.0017773	.6056585	.0414884
#3	6.395166	.1426379	-.000983	.0003275	.0014552	.6351418	.0405726

Sample Name: M5204-01LDLX50 Acquired: 1/6/2022 15:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.3775557	.0042232	.0280501
Stddev	.0035148	.0006537	.0005149
%RSD	.9309460	15.47892	1.835751

#1	.3742789	.0049377	.0274912
#2	.3771202	.0040765	.0281536
#3	.3812680	.0036553	.0285053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.080	83907.42	8114.452	2245.537	3601.323
Stddev	17.984	203.86	6.880	11.708	33.742
%RSD	.6165089	.2429595	.0847913	.5213796	.9369334

#1	2905.073	83716.33	8111.146	2243.474	3640.281
#2	2908.411	83883.91	8122.361	2234.998	3582.334
#3	2937.757	84122.01	8109.848	2258.140	3581.354

Sample Name: M5204-01MSDLX10 Acquired: 1/6/2022 15:57:21 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0954079	.2247695	.1121680	.2300194	.0853449	.3598861	.1571407
Stddev	.0030531	.0016212	.0017231	.0027551	.0010803	.0017895	.0008415
%RSD	3.200020	.7212851	1.536182	1.197756	1.265784	.4972466	.5355190

#1	.0961283	.2243384	.1140329	.2268670	.0840996	.3579176	.1563486
#2	.0980364	.2265627	.1106350	.2319664	.0860297	.3614147	.1570492
#3	.0920591	.2234074	.1118361	.2312247	.0859055	.3603259	.1580242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223160	.0229172	17.65535	.0638004	.0275747	.0338485	.8366415
Stddev	.0000908	.0001990	.06176	.0005999	.0000828	.0002222	.0117907
%RSD	.4070382	.8681534	.3498356	.9402295	.3001484	.6565016	1.409287

#1	.0223686	.0228105	17.59719	.0644346	.0275942	.0340921	.8230765
#2	.0223683	.0227944	17.72017	.0632421	.0274840	.0337965	.8424174
#3	.0222111	.0231468	17.64869	.0637243	.0276460	.0336569	.8444306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332520	11.00681	.0657182	.0085419	301.4572	.0508413	.0337041
Stddev	.0004287	.13866	.0002921	.0002230	1.8743	.0016116	.0004420
%RSD	1.289170	1.259765	.4444993	2.610736	.6217461	3.169855	1.311542

#1	.0328812	10.85404	.0653815	.0083846	302.1278	.0526062	.0332966
#2	.0337214	11.12470	.0658691	.0084439	299.3398	.0504700	.0336415
#3	.0331534	11.04168	.0659040	.0087971	302.9039	.0494478	.0341740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.89147	.7830945	.0425453	.0882483	.0323797	3.501640	.9447556
Stddev	.16875	.0065903	.0001278	.0007277	.0008397	.046130	.0010250
%RSD	.4574294	.8415723	.3003165	.8245869	2.593370	1.317383	.1084981

#1	36.94980	.7755915	.0424749	.0874394	.0315124	3.450867	.9456970
#2	36.70129	.7879466	.0424682	.0884555	.0331888	3.540974	.9449061
#3	37.02332	.7857453	.0426928	.0888498	.0324378	3.513079	.9436636

Sample Name: M5204-01MSDLX10 Acquired: 1/6/2022 15:57:21 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	2.111749	.0406844	.1677925
Stddev	.015082	.0002567	.0003064
%RSD	.7142172	.6309058	.1826328

#1	2.096705	.0406833	.1676994
#2	2.111672	.0409417	.1675434
#3	2.126870	.0404283	.1681347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.217	77473.88	7984.707	2135.839	3264.850
Stddev	10.273	148.47	38.862	25.058	11.258
%RSD	.3700512	.1916425	.4867098	1.173200	.3448211

#1	2767.254	77306.61	7961.861	2107.733	3260.796
#2	2773.967	77524.96	7962.681	2155.845	3256.180
#3	2787.428	77590.07	8029.579	2143.940	3277.573

Sample Name: M5204-01MSDDLX10 Acquired: 1/6/2022 16:01:29 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0898854	.2235535	.1106826	.2311352	.0852247	.3499570	.1525155
Stddev	.0031196	.0044174	.0017779	.0028162	.0003687	.0027764	.0009219
%RSD	3.470698	1.976015	1.606335	1.218415	.4326761	.7933646	.6044716

#1	.0866037	.2215687	.1094207	.2311128	.0852753	.3479558	.1517969
#2	.0928128	.2204765	.1099111	.2283302	.0848332	.3487886	.1535550
#3	.0902396	.2286152	.1127159	.2339625	.0855655	.3531267	.1521946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223412	.0224987	17.23260	.0621461	.0270710	.0334736	.8138740
Stddev	.0001231	.0004519	.07194	.0004032	.0003745	.0005809	.0110762
%RSD	.5508126	2.008753	.4174405	.6487452	1.383443	1.735417	1.360926

#1	.0224340	.0221811	17.16549	.0619464	.0268483	.0330181	.8015714
#2	.0223879	.0222989	17.30854	.0626101	.0268614	.0332748	.8169976
#3	.0222016	.0230161	17.22377	.0618817	.0275034	.0341277	.8230530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328813	10.81866	.0652111	.0081398	289.8675	.0488956	.0329837
Stddev	.0005296	.16786	.0009725	.0001331	4.6985	.0012618	.0003112
%RSD	1.610561	1.551606	1.491275	1.635263	1.620914	2.580547	.9434847

#1	.0327922	10.62790	.0648516	.0082682	288.7601	.0478448	.0332312
#2	.0324019	10.88425	.0644695	.0081489	285.8217	.0502950	.0326343
#3	.0334497	10.94382	.0663121	.0080024	295.0208	.0485468	.0330856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.33890	.7765580	.0420659	.0851683	.0308759	3.379596	.9334883
Stddev	.22554	.0031566	.0007164	.0028187	.0005685	.041213	.0213928
%RSD	.6382092	.4064879	1.702917	3.309607	1.841234	1.219474	2.291708

#1	35.09951	.7780792	.0420403	.0842512	.0303846	3.332915	.9205595
#2	35.54739	.7786659	.0413627	.0829223	.0307446	3.394926	.9217241
#3	35.36980	.7729288	.0427947	.0883313	.0314986	3.410948	.9581815

Sample Name: M5204-01MSDDLX10 Acquired: 1/6/2022 16:01:29 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	2.082830	.0410751	.1628871
Stddev	.035490	.0010329	.0005895
%RSD	1.703931	2.514659	.3619199

#1	2.057262	.0405905	.1622869
#2	2.067877	.0403736	.1634654
#3	2.123349	.0422612	.1629091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.485	79111.20	7964.669	2165.122	3306.867
Stddev	31.760	155.03	47.473	22.899	44.784
%RSD	1.131671	.1959691	.5960463	1.057621	1.354284

#1	2818.997	79100.27	7927.353	2139.471	3329.476
#2	2830.083	78961.93	7948.552	2172.390	3335.840
#3	2770.374	79271.42	8018.102	2183.505	3255.285

Sample Name: M5204-01ADLX10 Acquired: 1/6/2022 16:05:37 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0825665	.2029170	.1001973	.2150068	.0807718	.3036427	.1511234
Stddev	.0017199	.0024597	.0014343	.0042403	.0010237	.0120154	.0018349
%RSD	2.083098	1.212152	1.431433	1.972157	1.267359	3.957087	1.214199

#1	.0818255	.2019606	.0988630	.2113358	.0817088	.2959228	.1491186
#2	.0813413	.2010793	.1017140	.2140366	.0796792	.3174863	.1527197
#3	.0845328	.2057113	.1000148	.2196481	.0809273	.2975191	.1515318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207915	.0206028	17.42938	.0596918	.0253081	.0304802	.7786686
Stddev	.0002963	.0000447	.35909	.0004314	.0002153	.0000505	.0116832
%RSD	1.424992	.2171143	2.060240	.7227096	.8506959	.1657018	1.500407

#1	.0206708	.0206360	17.08231	.0598483	.0251859	.0304986	.7676802
#2	.0211290	.0205519	17.79938	.0592040	.0251817	.0304230	.7773850
#3	.0205746	.0206204	17.40645	.0600230	.0255567	.0305189	.7909406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316079	11.02313	.0600058	.0072172	290.4604	.0463780	.0295166
Stddev	.0009468	.17767	.0002535	.0001298	4.4958	.0021982	.0002361
%RSD	2.995343	1.611817	.4225119	1.799095	1.547805	4.739667	.7997660

#1	.0305349	10.82117	.0600499	.0070731	288.5532	.0445339	.0296207
#2	.0323257	11.15539	.0602343	.0072532	287.2326	.0488105	.0296827
#3	.0319632	11.09282	.0597331	.0073252	295.5953	.0457897	.0292464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.45586	.7953767	.0404706	.0801597	.0289293	3.416403	.8690161
Stddev	.18845	.0075408	.0001971	.0010189	.0009153	.022207	.0000480
%RSD	.5314982	.9480811	.4870023	1.271073	3.163881	.6500028	.0055195

#1	35.33358	.7909729	.0404204	.0813294	.0278728	3.399479	.8689657
#2	35.36113	.8040839	.0403035	.0796842	.0294334	3.408183	.8690613
#3	35.67288	.7910734	.0406880	.0794655	.0294818	3.441548	.8690213

Sample Name: M5204-01ADLX10 Acquired: 1/6/2022 16:05:37 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	2.111464	.0396534	.1623170
Stddev	.004028	.0008946	.0022917
%RSD	.1907595	2.255964	1.411877

#1	2.108799	.0389292	.1601593
#2	2.109495	.0393777	.1647226
#3	2.116097	.0406534	.1620691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.869	78624.49	7839.514	2161.750	3341.706
Stddev	34.641	16.53	110.605	15.957	40.494
%RSD	1.223272	.0210255	1.410871	.7381637	1.211764

#1	2865.475	78637.22	7907.364	2167.467	3381.866
#2	2833.855	78630.44	7711.883	2143.722	3342.366
#3	2796.277	78605.81	7899.296	2174.062	3300.887

Sample Name: N1002-02 Acquired: 1/6/2022 16:30:14 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLACK-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002988	-.000450	.2295038	.0008548	-.000966	.0069686	.0717265
Stddev	.000959	.000851	.0106121	.0009493	.000383	.0017880	.0004355
%RSD	32.09399	189.0266	4.623912	111.0584	39.68313	25.65740	.6072249

#1	-.003768	-.000112	.2380882	.0009051	-.001165	.0081239	.0712319
#2	-.003280	-.001418	.2327843	-.000119	-.001209	.0078728	.0718950
#3	-.001917	.000179	.2176388	.001778	-.000524	.0049092	.0720526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000105	1.931353	.0006896	.0001455	.0007738	.2305887
Stddev	.000004	.000050	.029987	.0002948	.0000760	.0001054	.0059466
%RSD	10.90925	47.89677	1.552649	42.74716	52.22653	13.62038	2.578861

#1	-.000029	-.000050	1.896741	.0010001	.0001893	.0008855	.2252485
#2	-.000035	-.000149	1.949520	.0006553	.0000578	.0007596	.2295207
#3	-.000036	-.000116	1.947798	.0004135	.0001895	.0006762	.2369969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151600	.1385318	.0021442	-.000251	92.78738	.0018114	.1180602
Stddev	.0005981	.0099576	.0002609	.000351	.38134	.0007113	.0004832
%RSD	3.945295	7.187933	12.16971	139.7259	.4109791	39.27022	.4092769

#1	.0148558	.1398822	.0020196	-.000416	92.40922	.0016411	.1183536
#2	.0158491	.1279680	.0024441	-.000489	93.17181	.0025924	.1175026
#3	.0147752	.1477454	.0019689	.000152	92.78112	.0012006	.1183245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428038	.0128594	-.001377	.0000289	-.000500	.0576921	.0095726
Stddev	.0078710	.0003559	.000051	.0002228	.000285	.0052590	.0011513
%RSD	3.241704	2.767284	3.702769	770.6343	57.03322	9.115683	12.02668

#1	.2357620	.0125191	-.001372	-.000211	-.000371	.0516542	.0088128
#2	.2413485	.0128300	-.001329	.000230	-.000827	.0612726	.0108972
#3	.2513009	.0132290	-.001431	.000068	-.000302	.0601495	.0090078

Sample Name: N1002-02 Acquired: 1/6/2022 16:30:14 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BLACK-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5230993	-.000418	.0090077
Stddev	.0172448	.000665	.0000640
%RSD	3.296663	158.9934	.7106866

#1	.5374026	-.000259	.0089340
#2	.5279453	.000153	.0090395
#3	.5039499	-.001148	.0090495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.922	82957.06	8093.751	2239.108	3684.641
Stddev	67.209	61.68	5.615	15.676	91.156
%RSD	2.295463	.0743485	.0693708	.7001102	2.473933

#1	2887.765	82930.14	8088.928	2246.767	3633.481
#2	2890.488	82913.41	8092.411	2249.483	3630.557
#3	3005.513	83027.62	8099.914	2221.075	3789.884

Sample Name: N1002-04 Acquired: 1/6/2022 16:34:15 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003742	-.000453	.6469713	.0001890	-.001608	.0037871	.0699178
Stddev	.001203	.000786	.0223454	.0006645	.000444	.0079267	.0009652
%RSD	32.15745	173.3272	3.453853	351.5971	27.62150	209.3095	1.380493

#1	-.002368	-.000662	.6334446	.0007991	-.001468	.0031221	.0688226
#2	-.004246	-.001114	.6727633	.0002868	-.002105	-.003786	.0702862
#3	-.004611	.000416	.6347060	-.000519	-.001250	.012025	.0706445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.000077	1.765120	.0003901	.0005542	.0026799	.1995474
Stddev	.000006	.000115	.014142	.0000690	.0001556	.0004120	.0032292
%RSD	11.27647	148.4680	.8012173	17.67848	28.07418	15.37498	1.618281

#1	-.000057	-.000210	1.757878	.0003797	.0004000	.0030972	.1992844
#2	-.000046	-.000007	1.756066	.0004637	.0005514	.0026691	.2029002
#3	-.000054	-.000015	1.781417	.0003269	.0007111	.0022734	.1964578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187770	.0683003	.0048393	-.000343	125.0188	.0006756	.2071657
Stddev	.0002508	.0280510	.0002222	.000134	.9328	.0008069	.0014234
%RSD	1.335446	41.07011	4.592220	39.02032	.7461671	119.4285	.6870986

#1	.0188018	.0638075	.0050951	-.000445	124.1554	.0007849	.2083073
#2	.0185148	.0427669	.0047282	-.000393	126.0083	-.000180	.2076189
#3	.0190145	.0983267	.0046945	-.000191	124.8928	.001422	.2055708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1790132	.0106360	-.000944	.0013453	-.000082	.0535053	.0032769
Stddev	.0104743	.0007273	.000046	.0003143	.000169	.0047340	.0004455
%RSD	5.851144	6.838004	4.918603	23.36581	207.6840	8.847768	13.59480

#1	.1864072	.0100242	-.000990	.0012323	-.000277	.0493669	.0032380
#2	.1670272	.0104438	-.000945	.0011030	.000027	.0524815	.0037406
#3	.1836054	.0114402	-.000897	.0017004	.000005	.0586675	.0028522

Sample Name: N1002-04 Acquired: 1/6/2022 16:34:15 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4076142	-.000580	.0075613
Stddev	.0075802	.000434	.0000178
%RSD	1.859646	74.83400	.2359450

#1	.4076686	-.001080	.0075410
#2	.4151670	-.000351	.0075746
#3	.4000069	-.000307	.0075682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.369	82477.70	8141.012	2211.094	3665.264
Stddev	84.007	207.34	19.210	28.016	146.465
%RSD	2.839639	.2513942	.2359712	1.267066	3.996026

#1	3022.554	82570.77	8120.994	2190.891	3773.617
#2	2863.289	82240.13	8159.298	2199.314	3498.630
#3	2989.265	82622.20	8142.742	2243.077	3723.545

Sample Name: CCV02 Acquired: 1/6/2022 16:38:15 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.040566	5.011531	4.851116	5.110990	5.053627	10.03085	10.18642
Stddev	.022280	.026353	.011058	.031375	.021248	.15864	.23103
%RSD	.4420097	.5258510	.2279577	.6138725	.4204521	1.581482	2.267972

#1	5.063632	5.035919	4.858240	5.147097	5.077167	9.85449	9.92269
#2	5.038902	4.983576	4.838376	5.095512	5.047846	10.07616	10.28353
#3	5.019166	5.015099	4.856731	5.090362	5.035867	10.16190	10.35303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2422242	2.399253	23.67362	.9409030	2.434556	1.253090	5.045488
Stddev	.0020412	.004959	.35117	.0038614	.004278	.003348	.053342
%RSD	.8426909	.2066948	1.483373	.4103882	.1757250	.2672025	1.057228

#1	.2398842	2.404975	23.30585	.9394569	2.438589	1.256704	4.988962
#2	.2431491	2.396189	23.70960	.9379736	2.430069	1.252471	5.052562
#3	.2436392	2.396596	24.00541	.9452787	2.435009	1.250093	5.094941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.435406	24.31717	2.466716	1.206263	25.97995	2.538931	2.493727
Stddev	.032371	.34744	.008944	.001458	.09876	.036078	.000616
%RSD	1.329187	1.428780	.3625892	.1208608	.3801319	1.420994	.0246892

#1	2.399177	23.92664	2.476776	1.205862	25.90079	2.497287	2.493422
#2	2.445555	24.43292	2.459662	1.205048	25.94844	2.558758	2.494435
#3	2.461487	24.59197	2.463711	1.207880	26.09061	2.560747	2.493322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.35438	4.871127	5.045776	4.881042	5.034897	5.100497	4.913954
Stddev	.14838	.046495	.011929	.019382	.078437	.050400	.020416
%RSD	.5852268	.9544989	.2364095	.3970809	1.557859	.9881348	.4154673

#1	25.38877	4.817529	5.056563	4.901701	4.944678	5.056460	4.931352
#2	25.19182	4.895236	5.047801	4.863260	5.073097	5.089565	4.891478
#3	25.48254	4.900616	5.032964	4.878164	5.086915	5.155466	4.919031

Sample Name: CCV02 Acquired: 1/6/2022 16:38:15 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	4.795451	5.159928	5.036837
Stddev	.017839	.061314	.087759
%RSD	.3720028	1.188277	1.742352

#1	4.813472	5.089148	4.941656
#2	4.777799	5.193869	5.054308
#3	4.795081	5.196766	5.114546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2860.246	83640.09	8398.557	2156.825	3490.101
Stddev	5.031	156.39	67.303	2.672	11.549
%RSD	.1758854	.1869850	.8013683	.1238832	.3309196

#1	2854.911	83545.82	8476.272	2153.805	3484.417
#2	2864.904	83820.62	8359.955	2157.793	3503.391
#3	2860.923	83553.83	8359.444	2158.879	3482.496

Sample Name: CCB02 Acquired: 1/6/2022 16:42:10 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.000207	-.000064	.0016826	-.001211	-.000213	-.009653	-.000390
Stddev	.002458	.001808	.0008360	.001311	.001290	.005846	.000161
%RSD	1187.424	2805.987	49.68302	108.2192	604.8293	60.56339	41.35055

#1	-.002911	-.001617	.0020619	-.002116	.000474	-.011639	-.000572
#2	.001893	-.000498	.0007242	.000292	.000587	-.003072	-.000337
#3	.000396	.001921	.0022616	-.001809	-.001701	-.014247	-.000262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000064	.0000814	-.006143	.0004346	.0003232	.0003083	-.003291
Stddev	.0000255	.0000623	.003173	.0000980	.0001544	.0000849	.004135
%RSD	400.3871	76.50127	51.64897	22.54265	47.76173	27.53375	125.6310

#1	-.000023	.0000523	-.003738	.0005204	.0004303	.0002263	.000794
#2	.000023	.0001530	-.004952	.0004555	.0003932	.0003028	-.003194
#3	.000019	.0000390	-.009740	.0003279	.0001463	.0003958	-.007474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001861	-.007711	.0000590	-.000113	.0039332	.0020348	-.000387
Stddev	.0001588	.005248	.0002447	.000126	.0087007	.0021852	.000239
%RSD	85.31960	68.05909	415.0854	111.3442	221.2106	107.3940	61.78887

#1	.0003591	-.012833	.0002459	-.000229	.0110602	.0044718	-.000143
#2	.0001520	-.002345	-.000218	.000021	-.005763	.0002500	-.000620
#3	.0000471	-.007955	.000149	-.000130	.006502	.0013824	-.000398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116922	.0019404	.0016517	-.001408	.0001964	-.006751	-.003359
Stddev	.0026258	.0004346	.0020209	.000536	.0002862	.009552	.004266
%RSD	22.45746	22.39878	122.3516	38.09045	145.7306	141.4848	127.0102

#1	.0143490	.0019912	.0036003	-.001497	.0002030	-.010234	.001153
#2	.0116288	.0023473	.0017893	-.000833	.0004792	.004053	-.007327
#3	.0090987	.0014826	-.000434	-.001895	-.000093	-.014073	-.003902

Sample Name: CCB02 Acquired: 1/6/2022 16:42:10 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0001736	.0000122	.0002329
Stddev	.0029216	.0012265	.0000265
%RSD	1682.634	10087.77	11.39853

#1	.0033933	.0004639	.0002025
#2	-.000564	-.001376	.0002446
#3	-.002308	.000949	.0002516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6878.495	86059.43	8229.711	2332.885	7875.458
Stddev	5308.042	335.32	10.480	50.602	6569.794
%RSD	77.16865	.3896324	.1273460	2.169057	83.42110

#1	3178.520	85916.55	8229.129	2304.954	3794.125
#2	4496.704	85819.22	8219.534	2302.405	4378.143
#3	12960.26	86442.52	8240.470	2391.296	15454.11

Sample Name: PB141848BL Acquired: 1/6/2022 16:46:12 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000415	-.000090	.0008243	-.001415	-.002166	-.003746	-.000596
Stddev	.000495	.001573	.0006760	.002119	.000432	.004059	.000230
%RSD	119.3145	1741.547	82.01492	149.7736	19.95418	108.3634	38.59814

#1	-.000017	-.001851	.0013858	.000989	-.001674	.000705	-.000838
#2	-.000968	.000404	.0000739	-.002222	-.002339	-.007244	-.000380
#3	-.000259	.001176	.0010131	-.003011	-.002484	-.004698	-.000571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000096	-.000142	-.009434	.0003034	.0000848	.0000143	-.002367
Stddev	.0000152	.000025	.004884	.0000899	.0000377	.0002045	.003584
%RSD	158.7755	17.69345	51.77317	29.63193	44.45431	1430.138	151.4371

#1	.0000106	-.000171	-.014417	.0002475	.0000643	-.000213	-.006492
#2	.0000242	-.000133	-.009228	.0002557	.0001283	.000182	-.000022
#3	-.000006	-.000123	-.004656	.0004072	.0000618	.000074	-.000586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000222	.0020776	-.000058	-.000067	-.009970	.0023944	-.000355
Stddev	.000294	.0233522	.000301	.000119	.002960	.0010898	.000128
%RSD	132.8314	1124.016	523.6488	176.5787	29.68522	45.51137	36.13636

#1	-.000529	-.023864	-.000406	-.000161	-.011600	.0021119	-.000224
#2	.000057	.008676	.000122	-.000108	-.006554	.0014738	-.000360
#3	-.000193	.021420	.000111	.000067	-.011757	.0035977	-.000480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036856	-.000726	-.000901	-.001645	-.001140	-.008848	-.003196
Stddev	.003081	.000079	.000301	.000461	.000228	.001782	.003323
%RSD	8.358241	10.92059	33.44934	28.05697	20.00822	20.14268	103.9877

#1	-.034102	-.000784	-.000751	-.001918	-.001178	-.008438	.000395
#2	-.036284	-.000636	-.000704	-.001112	-.000895	-.010800	-.006163
#3	-.040183	-.000757	-.001248	-.001904	-.001347	-.007307	-.003820

Sample Name: PB141848BL Acquired: 1/6/2022 16:46:12 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001507	-.000334	-.000050
Stddev	.001458	.000618	.000053
%RSD	96.74955	185.2902	105.9746

#1	.000096	-.000902	.000002
#2	-.001862	-.000424	-.000105
#3	-.002754	.000325	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7138.312	87051.43	8432.377	2331.590	8283.957
Stddev	5263.792	186.76	27.962	4.689	6276.295
%RSD	73.74001	.2145378	.3316070	.2011278	75.76446

#1	2984.108	86867.15	8404.457	2336.872	3773.602
#2	5372.962	87240.57	8432.293	2327.917	5626.457
#3	13057.87	87046.57	8460.381	2329.979	15451.81

Sample Name: PB141830TB Acquired: 1/6/2022 16:54:06 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.002842	-.003881	.0018338	.0047021	-.001811	.0260364
Stddev	.002266	.001431	.0005752	.0020395	.000649	.0042139
%RSD	79.74464	36.86525	31.36718	43.37423	35.82204	16.18459

#1	-.002943	-.004388	.0013127	.0051695	-.002560	.0298700
#2	-.000527	-.004990	.0024510	.0064673	-.001435	.0267147
#3	-.005055	-.002266	.0017376	.0024695	-.001438	.0215246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	-.000098	-.000292	.0669285	.0015120	-.000185
Stddev	.000406	.000023	.000046	.0096398	.0001682	.000199
%RSD	275.3563	23.34132	15.75987	14.40305	11.12406	107.5441

#1	-.000097	-.000125	-.000273	.0613730	.0017040	-.000376
#2	.000231	-.000085	-.000258	.0780596	.0014413	-.000200
#3	-.000577	-.000086	-.000344	.0613531	.0013907	.000021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003566	.0885816	.0022144	.0177644	-.000294	-.000418
Stddev	.0004652	.0020188	.0002098	.0029748	.000222	.000221
%RSD	130.4295	2.278986	9.475347	16.74602	75.63858	52.99106

#1	.0008673	.0880345	.0024270	.0196088	-.000041	-.000569
#2	.0002454	.0908176	.0022086	.0193518	-.000457	-.000520
#3	-.000043	.0868928	.0020075	.0143326	-.000384	-.000164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 372.4989	.0035874	.0134818	.1098381	.0001070	-.000595
Stddev	1.9260	.0003703	.0002771	.0265990	.0004204	.000165
%RSD	.5170379	10.32353	2.055611	24.21658	393.0720	27.72351

#1	373.5125	.0032900	.0134289	.0819455	.0001537	-.000454
#2	373.7063	.0040022	.0132349	.1349204	.0005020	-.000776
#3	370.2778	.0034701	.0137816	.1126483	-.000335	-.000554

Sample Name: PB141830TB Acquired: 1/6/2022 16:54:06 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0151450	.0005809	.0671251	.0042567	F .0224740	-.000392
Stddev	.0006094	.0012088	.0031474	.0001476	.0040131	.000332
%RSD	4.024071	208.0950	4.688802	3.467853	17.85674	84.91374

#1	.0152476	.0009864	.0706014	.0041627	.0178445	-.000014
#2	.0156966	-.000779	.0644691	.0041805	.0246142	-.000639
#3	.0144907	.001535	.0663048	.0044268	.0249635	-.000522

Elem	Sr4077
Units	ppm
Avg	.0000209
Stddev	.0000118
%RSD	56.47276

#1	.0000120
#2	.0000343
#3	.0000164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.407	78534.45	7990.788	2127.312	3421.420
Stddev	34.666	196.29	65.226	13.550	147.473
%RSD	1.198528	.2499362	.8162661	.6369443	4.310275

#1	2853.690	78330.10	7925.435	2112.562	3461.502
#2	2902.965	78551.72	8055.886	2139.207	3258.050
#3	2920.567	78721.53	7991.043	2130.166	3544.709

Sample Name: M5211-04 Acquired: 1/6/2022 16:58:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-286 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005945	-.004614	.0450381	.0029777	-.001124	.0437270	.6919659
Stddev	.002315	.000857	.0022850	.0021804	.000568	.0053397	.0088368
%RSD	38.94762	18.57259	5.073420	73.22370	50.54147	12.21141	1.277050

#1	-.003553	-.005493	.0439203	.0043232	-.000486	.0377526	.6821641
#2	-.006107	-.003781	.0435272	.0004620	-.001575	.0480343	.6944108
#3	-.008175	-.004568	.0476668	.0041480	-.001312	.0453941	.6993228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0018324	51.46491	.0009833	.0007380	.0072125	.0330308
Stddev	.000010	.0000605	.37898	.0003295	.0000770	.0002108	.0049434
%RSD	16.57690	3.303487	.7363821	33.50822	10.43061	2.922250	14.96611

#1	-.000052	.0017689	51.06819	.0010684	.0006491	.0074536	.0383120
#2	-.000052	.0018894	51.50332	.0012618	.0007806	.0071211	.0285143
#3	-.000068	.0018390	51.82322	.0006196	.0007843	.0070629	.0322660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3439466	7.747812	.0035305	-.000315	417.6417	.0004415	.6771128
Stddev	.0069633	.154499	.0002549	.000283	7.4752	.0008737	.0025415
%RSD	2.024534	1.994098	7.219981	89.85825	1.789870	197.8967	.3753448

#1	.3359242	7.579370	.0036793	-.000120	409.0382	.0014500	.6743145
#2	.3474899	7.781136	.0032362	-.000186	421.3394	-.000089	.6792777
#3	.3484256	7.882929	.0036760	-.000639	422.5474	-.000037	.6777462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.824020	.0873448	-.001155	.0017314	-.001406	2.866722	.0119439
Stddev	.048857	.0011560	.000551	.0004168	.000508	.064801	.0018602
%RSD	1.730050	1.323433	47.71120	24.06938	36.13522	2.260457	15.57403

#1	2.767609	.0877418	-.001451	.0020037	-.001966	2.797192	.0100115
#2	2.852831	.0860426	-.001495	.0019389	-.000976	2.877542	.0137222
#3	2.851620	.0882499	-.000519	.0012517	-.001275	2.925431	.0120980

Sample Name: M5211-04 Acquired: 1/6/2022 16:58:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-286 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.055476	.0007821	.2717853
Stddev	.014418	.0006731	.0021424
%RSD	.7014250	86.05738	.7882797

#1	2.070594	.0002709	.2693735
#2	2.053954	.0005307	.2725142
#3	2.041880	.0015447	.2734682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.281	77418.79	8402.338	2079.381	3261.909
Stddev	44.998	136.05	25.996	19.798	56.464
%RSD	1.656612	.1757388	.3093917	.9520906	1.731024

#1	2672.547	77271.10	8406.874	2095.059	3206.639
#2	2762.445	77446.26	8425.769	2057.134	3319.496
#3	2713.852	77539.02	8374.373	2085.950	3259.591

Sample Name: M5244-46 Acquired: 1/6/2022 17:02:22 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-14D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007307	-.004481	.0031880	.0014951	-.001032	-.010377
Stddev	.003643	.002387	.0000662	.0015423	.000498	.001722
%RSD	49.86218	53.27598	2.077735	103.1557	48.21488	16.59235

#1	-.007800	-.002642	.0032629	.0001401	-.001169	-.008444
#2	-.003442	-.007179	.0031640	.0031735	-.000480	-.010941
#3	-.010679	-.003623	.0031371	.0011718	-.001447	-.011746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0826044	-.000119	-.000084	132.6883	.0002212	.0009643
Stddev	.0003591	.000048	.000083	.5807	.0000530	.0001131
%RSD	.4347535	40.40313	98.54701	.4376607	23.94972	11.72523

#1	.0829181	-.000087	-.000120	132.1668	.0001942	.0010946
#2	.0822127	-.000174	-.000144	132.5841	.0001871	.0009071
#3	.0826825	-.000095	.000011	133.3141	.0002822	.0008913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036912	.0198679	.0545372	3.999320	.0054874	-.000470
Stddev	.0006323	.0062806	.0008324	.026849	.0000882	.000222
%RSD	17.12847	31.61160	1.526233	.6713317	1.607274	47.12798

#1	.0043239	.0153435	.0554977	4.021574	.0054110	-.000668
#2	.0030594	.0270386	.0540857	4.006886	.0055839	-.000231
#3	.0036903	.0172217	.0540281	3.969500	.0054673	-.000512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	511.3957	.0091816	.0880560	23.97510	.1259818	.0003107
Stddev	10.1814	.0003729	.0014883	.11734	.0030734	.0003095
%RSD	1.990900	4.060973	1.690162	.4894144	2.439576	99.61748

#1	501.5761	.0092125	.0892326	23.97762	.1224401	.0006027
#2	521.9039	.0095380	.0863830	24.09115	.1275579	-.000014
#3	510.7070	.0087942	.0885526	23.85652	.1279476	.000343

Sample Name: M5244-46 Acquired: 1/6/2022 17:02:22 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-14D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015653	-.001441	4.017713	.0592237	F 13.43426	.0075677
Stddev	.0001448	.000004	.017797	.0003724	.23081	.0008096
%RSD	9.249294	.2760260	.4429644	.6287178	1.718054	10.69778

#1	.0014117	-.001436	4.022123	.0592729	13.30004	.0066754
#2	.0015847	-.001441	4.032890	.0588292	13.70077	.0082553
#3	.0016993	-.001444	3.998126	.0595690	13.30197	.0077724

Elem	Sr4077
Units	ppm
Avg	.7717715
Stddev	.0012346
%RSD	.1599755

#1	.7718067
#2	.7705197
#3	.7729882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.399	76119.11	7982.939	2096.074	3217.200
Stddev	89.386	168.46	40.704	42.141	155.288
%RSD	3.282161	.2213126	.5098847	2.010465	4.826790

#1	2748.557	76175.51	7954.181	2049.481	3274.730
#2	2624.130	75929.68	8029.513	2131.522	3041.357
#3	2797.510	76252.13	7965.122	2107.220	3335.514

Sample Name: PB141839BL Acquired: 1/6/2022 17:06:30 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141839BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003258	-.000262	-.000470	.0003656	-.000365	-.010622	-.001024
Stddev	.000469	.000982	.000727	.0018354	.001090	.002628	.000287
%RSD	14.38807	374.4633	154.6574	501.9738	298.2576	24.74230	28.00759

#1	-.003735	.000363	-.001023	.0013135	.000113	-.013040	-.001253
#2	-.003242	.000244	-.000742	.0015334	.000404	-.007825	-.001118
#3	-.002798	-.001394	.000354	-.001750	-.001612	-.011002	-.000702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000125	-.000200	.0002647	.0001031	-.000114	.0000638	-.003724
Stddev	.0000286	.000112	.0095834	.0002087	.000126	.0001337	.006222
%RSD	228.4441	56.09167	3619.948	202.3625	110.6299	209.6777	167.0609

#1	.0000434	-.000212	-.009675	.0002989	-.000004	.0000354	-.007812
#2	-.000013	-.000082	.009447	.0001269	-.000086	-.000053	.003436
#3	.000007	-.000305	.001022	-.000116	-.000252	.000209	-.006797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000531	-.003009	-.000189	-.000066	.2088611	.0021564	-.000761
Stddev	.0000954	.011773	.000250	.000141	.0176514	.0012386	.000052
%RSD	179.4664	391.2515	132.3021	212.4465	8.451265	57.44144	6.777499

#1	-.000051	.007985	.000078	-.000083	.2288753	.0032945	-.000734
#2	.000136	-.001582	-.000228	.000082	.2021927	.0008371	-.000820
#3	.000074	-.015431	-.000418	-.000198	.1955153	.0023375	-.000728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246354	-.003194	-.001422	-.001643	.0001401	-.003199	.0012392
Stddev	.0246028	.000349	.000025	.001259	.0016911	.010525	.0011399
%RSD	99.86763	10.91419	1.791082	76.61514	1207.192	328.9644	91.97950

#1	.0519515	-.002792	-.001416	-.000196	-.000875	.008581	.0007898
#2	.0177349	-.003392	-.001400	-.002249	.002092	-.006504	.0025353
#3	.0042197	-.003398	-.001450	-.002484	-.000797	-.011675	.0003926

Sample Name: PB141839BL Acquired: 1/6/2022 17:06:30 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141839BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000289	.0020686	-.000098
Stddev	.002828	.0003963	.000008
%RSD	978.4311	19.15824	7.866042

#1	.001594	.0024507	-.000106
#2	-.003541	.0020956	-.000091
#3	.001079	.0016594	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.728	85933.09	8461.340	2299.310	3784.140
Stddev	53.338	134.17	16.232	45.721	5.057
%RSD	1.776916	.1561289	.1918374	1.988446	.1336486

#1	2972.011	85784.97	8448.243	2348.718	3780.493
#2	2969.867	86046.47	8456.276	2258.497	3789.913
#3	3063.305	85967.84	8479.500	2290.714	3782.012

Sample Name: PB141839BS Acquired: 1/6/2022 17:10:31 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141839BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8063415	2.121983	.9984109	2.050155	.8126841	2.047564	.2196268
Stddev	.0230782	.004847	.0054242	.049974	.0125069	.006167	.0011405
%RSD	2.862089	.2284229	.5432785	2.437581	1.538961	.3011663	.5192724
#1	.8171078	2.116624	.9921479	2.071356	.8159590	2.040632	.2183317
#2	.8220693	2.126061	1.001590	2.086033	.8232278	2.049619	.2204809
#3	.7798475	2.123264	1.001495	1.993075	.7988656	2.052441	.2200678
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066111	.1992790	.9925253	.3889770	.1991624	.3089481	3.056649
Stddev	.0003119	.0027557	.0120319	.0016801	.0029572	.0051668	.029010
%RSD	.1509780	1.382824	1.212246	.4319335	1.484839	1.672375	.9490835
#1	.2069700	.1971711	.9794027	.3893998	.1969793	.3117219	3.023212
#2	.2064571	.1982687	.9951353	.3871258	.1979801	.3121355	3.071623
#3	.2064061	.2023973	1.003038	.3904053	.2025279	.3029868	3.075113
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2143335	2.074109	.5106983	.0726386	3.281017	.3329234	.2009663
Stddev	.0005694	.068623	.0071661	.0003146	.061990	.0056572	.0018517
%RSD	.2656755	3.308563	1.403207	.4331150	1.889345	1.699237	.9213751
#1	.2147885	2.036703	.5047143	.0729064	3.249337	.3305347	.2005940
#2	.2145170	2.153308	.5087408	.0722921	3.352445	.3393831	.2029758
#3	.2136949	2.032316	.5186398	.0727173	3.241269	.3288523	.1993291
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29746	.3235794	.4151846	.7134308	.2237764	.9615308	5.822734
Stddev	.16669	.0004150	.0027504	.0192814	.0027558	.0132593	.175005
%RSD	1.618727	.1282394	.6624605	2.702627	1.231486	1.378982	3.005542
#1	10.23364	.3231025	.4153467	.6987093	.2235696	.9521859	5.692479
#2	10.48663	.3237774	.4178504	.7063268	.2266297	.9767063	5.754064
#3	10.17212	.3238582	.4123567	.7352563	.2211298	.9557001	6.021660

Sample Name: PB141839BS Acquired: 1/6/2022 17:10:31 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141839BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.325429	.2276842	.2062363
Stddev	.281890	.0038546	.0005877
%RSD	3.022809	1.692955	.2849451

#1	9.111976	.2262692	.2055609
#2	9.219339	.2320463	.2066304
#3	9.644970	.2247371	.2065177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.214	85347.36	8070.288	2279.911	3756.998
Stddev	87.816	47.34	33.411	19.914	4.226
%RSD	2.883728	.0554621	.4139950	.8734635	.1124780

#1	2987.954	85401.61	8043.121	2281.538	3759.048
#2	3001.369	85314.45	8060.150	2259.233	3752.139
#3	3146.318	85326.03	8107.594	2298.961	3759.808

Sample Name: PB141848BS Acquired: 1/6/2022 17:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8147831	2.140078	1.006901	2.086885	.8283147	2.054307	.2203107
Stddev	.0123090	.035287	.016926	.035221	.0101938	.021968	.0009485
%RSD	1.510704	1.648871	1.680965	1.687742	1.230669	1.069351	.4305294

#1	.8200010	2.155966	1.015898	2.102839	.8359254	2.032440	.2192156
#2	.8007246	2.164627	1.017428	2.046510	.8167330	2.054108	.2208717
#3	.8236235	2.099640	.987376	2.111306	.8322858	2.076374	.2208449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059582	.2032063	.9974397	.3938029	.2025174	.3159582	3.069333
Stddev	.0014251	.0044621	.0066913	.0012235	.0039665	.0026495	.058170
%RSD	.6919225	2.195828	.6708456	.3107012	1.958594	.8385555	1.895208

#1	.2070851	.2041397	.9966760	.3927033	.2033492	.3163467	3.011359
#2	.2064331	.2071277	1.004480	.3935844	.2060021	.3131359	3.068942
#3	.2043563	.1983513	.991163	.3951210	.1982010	.3183919	3.127698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2133214	2.052484	.5203867	.0739028	3.201445	.3247459	.2026590
Stddev	.0034991	.017709	.0119001	.0001981	.084404	.0059678	.0007838
%RSD	1.640290	.8628278	2.286772	.2680473	2.636439	1.837689	.3867464

#1	.2096846	2.035263	.5233062	.0737208	3.132718	.3219143	.2035164
#2	.2136152	2.051546	.5305553	.0738739	3.175963	.3207209	.2019795
#3	.2166643	2.070645	.5072986	.0741138	3.295654	.3316024	.2024809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21391	.3231043	.4217300	.7234032	.2193871	.9524333	5.912846
Stddev	.23725	.0013226	.0032203	.0188916	.0047415	.0321008	.175623
%RSD	2.322765	.4093333	.7635828	2.611483	2.161256	3.370403	2.970198

#1	9.99525	.3239340	.4225107	.7250794	.2160905	.9273635	5.927547
#2	10.18033	.3237998	.4181912	.7414009	.2172497	.9413231	6.080657
#3	10.46616	.3215791	.4244882	.7037295	.2248210	.9886133	5.730334

Sample Name: PB141848BS Acquired: 1/6/2022 17:14:18 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.484735	.2211612	.2080879
Stddev	.276392	.0038315	.0009282
%RSD	2.914072	1.732458	.4460636

#1	9.498893	.2179403	.2070535
#2	9.753776	.2201448	.2083621
#3	9.201536	.2253984	.2088482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.406	84662.96	8097.406	2251.733	3724.904
Stddev	43.503	147.07	68.850	10.267	70.616
%RSD	1.445101	.1737143	.8502765	.4559784	1.895788

#1	2986.578	84673.82	8031.643	2239.960	3688.109
#2	3060.618	84804.29	8091.600	2258.833	3680.282
#3	2984.022	84510.75	8168.976	2256.406	3806.319

Sample Name: N1001-01 Acquired: 1/6/2022 17:18:05 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-1/1.5-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065217	.0078778	.1713488	-.005130	.0038351	66.49322	.2118053
Stddev	.0058739	.0031598	.0048820	.006190	.0015293	.86595	.0026359
%RSD	2.844224	40.11024	2.849170	120.6602	39.87486	1.302315	1.244490

#1	.2121541	.0098498	.1666724	-.009110	.0041839	65.71255	.2090810
#2	.2069782	.0095503	.1709606	-.008283	.0021616	66.34245	.2119920
#3	.2004329	.0042333	.1764133	.002002	.0051599	67.42465	.2143429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121221	.0224311	13.80486	.2710045	.0810660	.0497844	301.9733
Stddev	.0000449	.0017017	.10019	.0015822	.0025177	.0015315	3.1394
%RSD	.3702727	7.586223	.7257824	.5838400	3.105747	3.076201	1.039619

#1	.0120780	.0208747	13.71708	.2698630	.0786341	.0513042	298.4416
#2	.0121677	.0221706	13.78348	.2728107	.0809023	.0498075	303.0315
#3	.0121207	.0242480	13.91401	.2703399	.0836615	.0482415	304.4468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006929	11.47174	.0770327	.0083074	2.752149	.9763743	.6539503
Stddev	.013168	.10811	.0025111	.0003157	.027749	.0159724	.0081756
%RSD	1.307742	.9423636	3.259808	3.800361	1.008259	1.635891	1.250193

#1	.995890	11.41492	.0751840	.0079547	2.722402	.9618458	.6529973
#2	1.003394	11.40388	.0760225	.0085636	2.756710	.9737993	.6625607
#3	1.021504	11.59640	.0798916	.0084039	2.777334	.9934778	.6462930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.38933	-.293754	.0013129	.0170991	.9414753	1.922118	1.923473
Stddev	.12978	.014848	.0003502	.0013714	.0118565	.011752	.075251
%RSD	.7463235	5.054434	26.67591	8.020147	1.259352	.6114194	3.912240

#1	17.24088	-.306376	.0009188	.0175270	.9318950	1.919447	1.863486
#2	17.48129	-.277395	.0015887	.0155648	.9377957	1.911931	1.899025
#3	17.44582	-.297492	.0014310	.0182055	.9547354	1.934976	2.007908

Sample Name: N1001-01 Acquired: 1/6/2022 17:18:05 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-1/1.5-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2177492	.0458719	-.161703
Stddev	.0083118	.0010554	.001854
%RSD	3.817130	2.300675	1.146347

#1	.2098206	.0449808	-.159574
#2	.2170296	.0455975	-.162961
#3	.2263973	.0470373	-.162573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3469.865	96789.90	9583.723	2662.583	3545.266
Stddev	76.289	163.83	44.706	37.659	99.094
%RSD	2.198628	.1692631	.4664768	1.414375	2.795113

#1	3447.290	96883.82	9595.880	2682.544	3658.478
#2	3407.411	96600.73	9621.093	2619.146	3503.048
#3	3554.895	96885.16	9534.196	2686.060	3474.273

Sample Name: LR CHECK 2 Acquired: 1/6/2022 17:26:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.004818	-.006221	249.5099	-.012334	-.023711	.0585634	103.8773
Stddev	.002814	.002357	.5145	.000163	.002034	.0075207	1.1715
%RSD	58.40887	37.88359	.2062093	1.323627	8.577768	12.84190	1.127818

#1	-.007898	-.004369	249.0084	-.012185	-.023954	.0627822	102.6208
#2	-.004173	-.008873	249.4848	-.012307	-.025613	.0630275	104.9396
#3	-.002382	-.005421	250.0365	-.012508	-.021567	.0498805	104.0717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007349	-.000378	.3050380	-.002656	.0004093	267.0802	-.233395
Stddev	.0000307	.000111	.0021848	.000437	.0001076	5.2056	.006861
%RSD	4.177893	29.25550	.7162331	16.46164	26.29007	1.949083	2.939616

#1	.0007043	-.000333	.3038653	-.002321	.0004993	273.0870	-.236880
#2	.0007348	-.000504	.3075587	-.003150	.0002901	264.2692	-.225491
#3	.0007657	-.000296	.3036899	-.002495	.0004384	263.8843	-.237814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.61052	.1065100	49.39221	.0025537	.5576073	-.018523	32.83397
Stddev	.11666	.0113185	.07838	.0004004	.0875801	.001585	.42626
%RSD	.2502967	10.62672	.1586861	15.67792	15.70641	8.558405	1.298239

#1	46.48546	.1079962	49.30631	.0030157	.6480861	-.017978	32.95419
#2	46.71641	.0945218	49.41050	.0023095	.5514891	-.020309	33.18721
#3	46.62968	.1170120	49.45984	.0023358	.4732468	-.017282	32.36051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3506460	-.001714	-.007358	-.004120	.0023869	.0116554	-3.01788
Stddev	.0420699	.000220	.000519	.000496	.0005567	.0002218	.10056
%RSD	11.99782	12.82118	7.050327	12.04780	23.32514	1.902896	3.332294

#1	.3930128	-.001747	-.007911	-.004165	.0020191	.0115654	-2.90176
#2	.3500458	-.001480	-.007278	-.003603	.0030275	.0114927	-3.07488
#3	.3088794	-.001916	-.006883	-.004593	.0021142	.0119081	-3.07699

Sample Name: LR CHECK 2 Acquired: 1/6/2022 17:26:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.074743	.0008592	.0018784
Stddev	.004026	.0006771	.0000596
%RSD	5.386873	78.80546	3.174382

#1	-.072102	.0013637	.0018212
#2	-.079377	.0011243	.0018738
#3	-.072750	.0000897	.0019402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.548	82914.18	8146.191	2154.431	3510.624
Stddev	55.143	187.94	46.526	25.866	8.207
%RSD	1.981026	.2266697	.5711382	1.200586	.2337656

#1	2719.882	82989.96	8108.869	2138.043	3516.433
#2	2814.525	83052.40	8131.386	2141.001	3514.202
#3	2816.237	82700.18	8198.318	2184.249	3501.235

Sample Name: LR CHECK 1 Acquired: 1/6/2022 17:54:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.051924	.1155070	-.063433	-.043628	.0065638	2076.124	.0210245
Stddev	.009318	.0012545	.006881	.015178	.0038706	17.925	.0002613
%RSD	17.94614	1.086118	10.84706	34.78888	58.96904	.8634047	1.242701
#1	-.061199	.1160621	-.069704	-.060083	.0096308	2061.165	.0211447
#2	-.042563	.1163882	-.064523	-.030178	.0022149	2071.216	.0212042
#3	-.052010	.1140706	-.056072	-.040622	.0078457	2095.993	.0207248
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007422	.1090960	1783.707	.0037417	.0442300	-.028814	894.7952
Stddev	.000187	.0050876	13.129	.0008461	.0010115	.002631	3.7080
%RSD	2.522076	4.663434	.7360487	22.61297	2.286998	9.130608	.4143989
#1	-.007407	.1149702	1768.583	.0028730	.0453969	-.025868	893.7003
#2	-.007616	.1062218	1790.363	.0045632	.0436018	-.029646	898.9274
#3	-.007242	.1060959	1792.175	.0037888	.0436914	-.030928	891.7579
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034914	1812.514	.0105323	.0174286	1803.396	.0221690	.1099427
Stddev	.000744	4.340	.0006252	.0013677	46.823	.0025720	.0009310
%RSD	2.132181	.2394608	5.936110	7.847419	2.596395	11.60162	.8468027
#1	-.034152	1810.679	.0098147	.0161797	1846.141	.0192890	.1095725
#2	-.035639	1809.392	.0109598	.0188902	1810.694	.0242368	.1092538
#3	-.034950	1817.470	.0108224	.0172159	1753.352	.0229811	.1110019
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1071.616	^ *****	-.012134	.0154211	-.048035	-.347340	.0859482
Stddev	12.057	-----	.000438	.0051728	.001183	.007711	.0027575
%RSD	1.125148	-----	3.609906	33.54345	2.462997	2.220076	3.208295
#1	1058.943	^ -----	-.012581	.0141584	-.047673	-.355104	.0858257
#2	1082.945	^ -----	-.012118	.0211083	-.049357	-.339683	.0887648
#3	1072.960	^ -----	-.011705	.0109966	-.047075	-.347231	.0832540

Sample Name: LR CHECK 1 Acquired: 1/6/2022 17:54:01 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	-.117370	.0174522	-.846189
Stddev	.016308	.0003417	.003609
%RSD	13.89425	1.957692	.4265064

#1	-.101620	.0170634	-.845298
#2	-.134183	.0177044	-.850161
#3	-.116306	.0175889	-.843110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.085	59640.85	7003.985	1610.442	2106.421
Stddev	53.883	27.08	26.380	22.488	52.820
%RSD	2.507236	.0453999	.3766373	1.396356	2.507576

#1	2087.885	59613.38	6999.305	1619.191	2045.840
#2	2169.974	59641.66	7032.392	1584.895	2130.597
#3	2189.395	59667.52	6980.260	1627.241	2142.827

Sample Name: CCV03 Acquired: 1/6/2022 17:58:23 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.176498	5.123274	4.886407	5.235230	5.187881	10.27848	10.66791
Stddev	.027581	.010216	.009809	.032343	.035516	.00660	.11690
%RSD	.5328135	.1994108	.2007393	.6177915	.6845963	.0642031	1.095852
#1	5.162982	5.111716	4.885293	5.214200	5.159525	10.27831	10.54060
#2	5.158282	5.127004	4.877203	5.219017	5.176402	10.27197	10.77043
#3	5.208230	5.131101	4.896726	5.272472	5.227718	10.28517	10.69270
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451232	2.418772	23.86926	.9618897	2.465911	1.277657	5.155364
Stddev	.0004343	.005003	.15302	.0086274	.006146	.007359	.087894
%RSD	.1771892	.2068426	.6410892	.8969189	.2492526	.5759485	1.704906
#1	.2454823	2.416994	23.72696	.9526260	2.462789	1.273149	5.055660
#2	.2452469	2.414900	24.03113	.9696948	2.461953	1.273672	5.188790
#3	.2446404	2.424421	23.84968	.9633482	2.472992	1.286148	5.221641
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451847	24.52440	2.510808	1.230769	27.07712	2.578725	2.524043
Stddev	.013356	.14581	.007511	.011767	.32524	.010639	.042826
%RSD	.5447255	.5945555	.2991310	.9560312	1.201145	.4125534	1.696722
#1	2.436459	24.37055	2.507501	1.217196	26.74198	2.568433	2.479114
#2	2.458646	24.66055	2.505518	1.238092	27.09794	2.578062	2.528618
#3	2.460435	24.54212	2.519404	1.237019	27.39145	2.589679	2.564398
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.88646	4.961538	5.146967	4.934638	5.149054	5.163070	4.999485
Stddev	.34151	.012495	.032663	.016802	.024323	.109473	.015853
%RSD	1.270207	.2518275	.6346025	.3404882	.4723873	2.120305	.3170977
#1	26.49244	4.967282	5.131400	4.930349	5.125711	5.042566	4.991170
#2	27.06969	4.970127	5.124999	4.920396	5.147198	5.190256	4.989519
#3	27.09727	4.947204	5.184501	4.953168	5.174252	5.256389	5.017766

Sample Name: CCV03 Acquired: 1/6/2022 17:58:23 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18420 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.860798	5.307025	5.165112
Stddev	.010302	.011592	.083260
%RSD	.2119433	.2184204	1.611963

#1	4.849131	5.305564	5.069124
#2	4.864622	5.296233	5.208440
#3	4.868642	5.319278	5.217774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.317	81902.49	8279.028	2110.765	3456.349
Stddev	12.814	870.30	28.365	27.657	6.289
%RSD	.4543508	1.062600	.3426085	1.310299	.1819685

#1	2828.263	82904.54	8258.065	2140.219	3462.438
#2	2827.153	81467.21	8267.717	2106.727	3456.732
#3	2805.534	81335.70	8311.304	2085.348	3449.876

Sample Name: CCB03 Acquired: 1/6/2022 18:02:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000698	-.000590	.0005700	-.000686	-.000504	.0195182	-.000059
Stddev	.002433	.000802	.0009050	.003278	.000821	.0037624	.000137
%RSD	348.5630	135.9739	158.7665	478.1533	162.9127	19.27649	231.2379

#1	-.002980	-.001247	.0013032	.002776	.000329	.0233914	-.000091
#2	.001862	.000304	.0008483	-.003741	-.001313	.0192860	-.000177
#3	-.000976	-.000827	-.000441	-.001091	-.000528	.0158773	.000091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	-.000041	.0205507	.0001989	.0001050	.0002389	.0155050
Stddev	.0000256	.000022	.0086976	.0004566	.0000513	.0002119	.0031228
%RSD	113.9043	54.38746	42.32251	229.5625	48.83391	88.71257	20.14081

#1	.0000057	-.000043	.0290376	.0003483	.0000755	.0004039	.0183340
#2	.0000098	-.000062	.0209575	-.000314	.0000753	-.000000	.0121541
#3	.0000520	-.000018	.0116568	.000562	.0001642	.000313	.0160270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003269	.0293242	-.000256	-.000015	.5350862	.0008272	-.000761
Stddev	.0002565	.0035299	.000234	.000074	.0239893	.0018391	.000285
%RSD	78.45313	12.03731	91.63640	487.1602	4.483257	222.3194	37.37671

#1	.0002121	.0316930	-.000084	.000046	.5627845	-.000029	-.000479
#2	.0006207	.0252673	-.000161	.000006	.5215341	-.000428	-.000758
#3	.0001480	.0310124	-.000523	-.000098	.5209399	.002938	-.001048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3903074	.0016464	.0022035	-.001246	.0000465	-.005112	-.000904
Stddev	.0273122	.0002096	.0014588	.001142	.0005007	.008525	.001538
%RSD	6.997612	12.73289	66.20393	91.59485	1076.817	166.7607	170.0764

#1	.4218220	.0018543	.0037472	.000036	.0003934	-.006514	-.000491
#2	.3735119	.0014351	.0020156	-.001622	.0002735	-.012849	.000385
#3	.3755882	.0016497	.0008478	-.002153	-.000527	.004027	-.002606

Sample Name: CCB03 Acquired: 1/6/2022 18:02:17 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18420 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002050	.0038380	.0002090
Stddev	.000976	.0006563	.0000906
%RSD	47.59385	17.10012	43.36854

#1	-.001120	.0045500	.0003128
#2	-.003066	.0032572	.0001684
#3	-.001964	.0037069	.0001457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.512	86275.51	8344.452	2352.398	3796.557
Stddev	213.298	374.02	31.875	47.854	13.589
%RSD	6.704284	.4335185	.3819899	2.034244	.3579288

#1	3035.877	86542.97	8308.276	2325.823	3807.304
#2	3082.316	86435.46	8368.413	2407.641	3801.084
#3	3426.343	85848.12	8356.666	2323.730	3781.282

Sample Name: N1007-02 Acquired: 1/6/2022 18:06:18 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-ST-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442719	.0103632	.6347285	-.005585	.0037157	95.39959
Stddev	.0013869	.0004012	.0159055	.000978	.0025365	.32007
%RSD	3.132691	3.871055	2.505875	17.51189	68.26311	.3354995

#1	.0429145	.0099792	.6281874	-.004695	.0010303	95.05592
#2	.0442148	.0107796	.6528616	-.006632	.0060710	95.45371
#3	.0456865	.0103308	.6231364	-.005429	.0040459	95.68915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6885512	.0047106	.0255094	359.1228	.1692084	.1010644
Stddev	.0031678	.0001109	.0007807	.1349	.0008413	.0019099
%RSD	.4600701	2.354439	3.060552	.0375570	.4972173	1.889820

#1	.6854327	.0047879	.0249379	359.1098	.1694968	.0998216
#2	.6884548	.0045835	.0263989	359.2638	.1682608	.1032636
#3	.6917662	.0047604	.0251913	358.9949	.1698676	.1001079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4028127	227.7551	2.738972	72.43351	.2177812	.0062448
Stddev	.0067162	1.6080	.002787	.08945	.0028214	.0002685
%RSD	1.667332	.7060422	.1017403	.1234977	1.295507	4.299083

#1	.3985424	225.9411	2.736198	72.33615	.2162266	.0060540
#2	.4105542	228.3191	2.738949	72.45230	.2210379	.0061285
#3	.3993414	229.0052	2.741771	72.51207	.2160791	.0065518

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.33190	.4039045	.7446293	17.15598	-.116293	.0063167
Stddev	.20465	.0018668	.0063492	.17559	.007172	.0002270
%RSD	1.058617	.4621882	.8526719	1.023495	6.167393	3.594110

#1	19.09604	.4019830	.7432043	16.96221	-.124302	.0062837
#2	19.43717	.4040193	.7515700	17.30457	-.110461	.0065584
#3	19.46248	.4057114	.7391137	17.20115	-.114116	.0061079

Sample Name: N1007-02 Acquired: 1/6/2022 18:06:18 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-ST-SP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720630	5.591377	.8168789	7.969326	F 24.48917	.1512975
Stddev	.0017739	.026332	.0171227	.108654	.32540	.0015446
%RSD	2.461533	.4709360	2.096109	1.363407	1.328763	1.020906
#1	.0701258	5.573488	.8007429	7.897760	24.26550	.1497062
#2	.0724554	5.579030	.8150520	8.094353	24.86248	.1513955
#3	.0736078	5.621614	.8348417	7.915864	24.33954	.1527907

Elem	Sr4077
Units	ppm
Avg	.7890607
Stddev	.0015036
%RSD	.1905601
#1	.7877508
#2	.7887287
#3	.7907026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3381.870	95993.31	10214.27	2624.129	3157.031
Stddev	95.483	476.16	53.88	21.281	86.157
%RSD	2.823375	.4960303	.5274939	.8109871	2.729050
#1	3454.219	96474.29	10177.73	2637.757	3219.263
#2	3273.645	95983.49	10276.15	2599.606	3058.696
#3	3417.744	95522.13	10188.95	2635.023	3193.135

Sample Name: N1014-01 Acquired: 1/6/2022 18:10:03 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660079	.0248670	.7484658	-.020970	.0073557	163.0705	.5282730
Stddev	.0014249	.0039892	.0180160	.006792	.0017161	5.0805	.0200262
%RSD	2.158708	16.04218	2.407056	32.39054	23.33068	3.115544	3.790891

#1	.0663255	.0247041	.7394945	-.020752	.0088935	166.8460	.5432150
#2	.0644510	.0289351	.7366969	-.014289	.0055045	165.0713	.5360861
#3	.0672473	.0209617	.7692061	-.027868	.0076692	157.2942	.5055179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085069	.0496007	77.14940	.3184781	.2797996	.6494602	427.4219
Stddev	.0004679	.0041941	1.41665	.0009133	.0075158	.0178586	11.8034
%RSD	5.499772	8.455713	1.836243	.2867565	2.686140	2.749766	2.761523

#1	.0082619	.0472820	78.25130	.3175083	.2750734	.6398181	432.5849
#2	.0082125	.0470779	77.64547	.3193217	.2758591	.6384951	435.7641
#3	.0090464	.0544422	75.55143	.3186042	.2884662	.6700675	413.9167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.361380	85.11781	.4446918	.0095107	5.518036	.5471736	.9375449
Stddev	.089503	.89383	.0096487	.0018860	.289174	.0113230	.0014727
%RSD	2.052180	1.050113	2.169745	19.82989	5.240527	2.069362	.1570836

#1	4.430472	85.97594	.4388204	.0107033	5.667444	.5560046	.9382667
#2	4.393397	85.18539	.4394273	.0104924	5.701943	.5511080	.9358505
#3	4.260272	84.19211	.4558276	.0073364	5.184721	.5344083	.9385174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46155	.1333781	-.001228	.0395879	10.31063	3.773578	7.175969
Stddev	.52016	.0315955	.000263	.0012341	.29094	.185209	.167481
%RSD	4.972132	23.68865	21.45825	3.117417	2.821706	4.908061	2.333915

#1	10.70197	.1457934	-.000990	.0395308	10.54550	3.975145	7.079928
#2	10.81802	.1568802	-.001182	.0408495	10.40121	3.734685	7.078621
#3	9.86467	.0974607	-.001511	.0383833	9.98518	3.610903	7.369358

Sample Name: N1014-01 Acquired: 1/6/2022 18:10:03 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.356373	.2276053	-.122679
Stddev	.034866	.0096275	.002473
%RSD	2.570535	4.229903	2.015854

#1	1.342010	.2344231	-.120569
#2	1.330983	.2318007	-.125400
#3	1.396127	.2165920	-.122067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3361.588	97862.15	9748.767	2617.296	3253.175
Stddev	64.445	235.78	197.257	11.020	66.943
%RSD	1.917097	.2409306	2.023400	.4210522	2.057770

#1	3392.218	98128.28	9762.062	2609.887	3285.768
#2	3405.006	97679.35	9939.039	2629.960	3297.580
#3	3287.541	97778.83	9545.198	2612.042	3176.177

Sample Name: N1016-01 Acquired: 1/6/2022 18:13:48 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829293	-.003545	8.025502	-.036691	.0852013	253.9900
Stddev	.0112710	.004715	.066365	.001759	.0028246	4.7856
%RSD	6.161398	132.9879	.8269240	4.793741	3.315244	1.884162

#1	.1860100	-.008895	8.097688	-.036030	.0844175	248.7053
#2	.1704383	-.001747	7.967135	-.035358	.0828513	255.2339
#3	.1923397	.000006	8.011682	-.038684	.0883350	258.0308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.343288	.0026057	.0946738	272.0139	1.127884	.4914148
Stddev	.023146	.0000365	.0003361	1.3201	.004763	.0005281
%RSD	.5329126	1.400551	.3550509	.4853038	.4223299	.1074647

#1	4.325078	.0026149	.0949671	271.6120	1.122461	.4908119
#2	4.335452	.0025654	.0947473	270.9415	1.131393	.4917954
#3	4.369335	.0026366	.0943070	273.4883	1.129797	.4916372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.530142	594.9341	7.859411	287.0184	.8254607	.0516600
Stddev	.072384	4.0785	.041740	1.4875	.0008648	.0005266
%RSD	2.050445	.6855321	.5310795	.5182670	.1047639	1.019433

#1	3.567873	590.4143	7.820737	285.8859	.8251046	.0510609
#2	3.446688	596.0483	7.853839	286.4664	.8264466	.0518692
#3	3.575865	598.3397	7.903657	288.7031	.8248308	.0520499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.03820	1.405097	6.514481	8.278327	^ *****	.0008043
Stddev	.05845	.012852	.017211	.030816	-----	.0001512
%RSD	.3644548	.9146367	.2642006	.3722459	-----	18.79990

#1	15.99131	1.392565	6.519194	8.251599	^ -----	.0008767
#2	16.01960	1.404479	6.495404	8.271349	^ -----	.0009057
#3	16.10369	1.418246	6.528845	8.312034	^ -----	.0006305

Sample Name: N1016-01 Acquired: 1/6/2022 18:13:48 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1631637	22.10992	4.378683	F 10.75046	6.791746	.3114042
Stddev	.0003945	.11375	.099119	.01593	.004984	.0013012
%RSD	.2417897	.5144662	2.263671	.1482126	.0733853	.4178455

#1	.1628275	22.01071	4.319397	10.74832	6.789294	.3108301
#2	.1630657	22.08498	4.323542	10.73570	6.788462	.3104888
#3	.1635980	22.23407	4.493111	10.76736	6.797481	.3128937

Elem	Sr4077
Units	ppm
Avg	.3997277
Stddev	.0033319
%RSD	.8335465

#1	.4006272
#2	.3960384
#3	.4025176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.330	94684.85	10091.85	2443.096	2929.584
Stddev	58.506	226.26	31.80	18.673	20.815
%RSD	1.849497	.2389613	.3150697	.7643291	.7105087

#1	3131.390	94776.99	10097.67	2429.649	2905.550
#2	3230.854	94850.51	10120.34	2464.417	2941.363
#3	3127.747	94427.06	10057.55	2435.222	2941.838

Sample Name: N1007-03 Acquired: 1/6/2022 18:17:40 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-ST-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003517	-.004429	.0042815	.0022410	-.001016	.0637583	.1600944
Stddev	.001153	.001575	.0012959	.0009991	.001124	.0205745	.0008011
%RSD	32.78766	35.55964	30.26887	44.58131	110.6572	32.26951	.5004001

#1	-.003036	-.006189	.0033304	.0012851	-.000701	.0874067	.1597523
#2	-.002682	-.003152	.0037564	.0032783	-.002264	.0539031	.1610097
#3	-.004833	-.003948	.0057576	.0021597	-.000083	.0499652	.1595211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000058	162.0133	.0024649	.0000812	.0009574	.3101927
Stddev	.000044	.000082	1.2020	.0003647	.0001472	.0003066	.0716383
%RSD	64.85769	141.7451	.7419008	14.79700	181.3013	32.02278	23.09477

#1	-.000017	-.000004	160.6683	.0024287	.0002213	.0011965	.3858584
#2	-.000089	-.000018	162.3892	.0021196	.0000943	.0010641	.3013093
#3	-.000097	-.000153	162.9824	.0028464	-.000072	.0006118	.2434104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1638750	6.799826	.0010668	-.000278	384.9214	.0056490	.0854947
Stddev	.0004603	.010789	.0004041	.000130	3.6890	.0007897	.0006519
%RSD	.2808889	.1586603	37.87684	46.90990	.9583829	13.97858	.7624801

#1	.1638645	6.802888	.0014714	-.000399	382.0438	.0062597	.0849093
#2	.1643405	6.808753	.0010659	-.000293	383.6402	.0059300	.0861972
#3	.1634200	6.787837	.0006632	-.000140	389.0802	.0047573	.0853775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.804053	.0536430	.0014665	.0024322	.0050849	6.254765	.0338283
Stddev	.016607	.0012212	.0000617	.0004240	.0029523	.014878	.0017816
%RSD	.5922615	2.276588	4.210079	17.43411	58.06126	.2378661	5.266508

#1	2.787349	.0550391	.0015094	.0027374	.0084227	6.244312	.0319647
#2	2.820562	.0527731	.0014943	.0019480	.0040164	6.248185	.0340058
#3	2.804247	.0531167	.0013957	.0026110	.0028155	6.271799	.0355145

Sample Name: N1007-03 Acquired: 1/6/2022 18:17:40 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BARNUM-ST-SP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.217617	.0102995	.4061751
Stddev	.017058	.0005305	.0014920
%RSD	.2743538	5.150313	.3673381

#1	6.225838	.0100869	.4045245
#2	6.198005	.0109033	.4065728
#3	6.229007	.0099083	.4074279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.295	75903.37	8008.417	1999.636	3156.533
Stddev	16.060	52.27	14.307	10.506	20.183
%RSD	.6110528	.0688603	.1786440	.5253751	.6393963

#1	2615.968	75959.00	8011.850	2010.462	3142.004
#2	2622.460	75895.84	7992.706	1998.961	3148.016
#3	2646.457	75855.28	8020.695	1989.484	3179.578

Sample Name: N1014-02 Acquired: 1/6/2022 18:21:47 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004872	-.003447	.0691927	.0029661	-.002294	.1106604	.1193423
Stddev	.003122	.001404	.0011866	.0012702	.001631	.0123184	.0009726
%RSD	64.08140	40.72521	1.714945	42.82547	71.08119	11.13167	.8149787

#1	-.002358	-.004511	.0688032	.0025832	-.004132	.1031705	.1192104
#2	-.008366	-.001856	.0705251	.0043837	-.001733	.1039331	.1184423
#3	-.003891	-.003975	.0682498	.0019313	-.001018	.1248776	.1203741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001096	.0000608	19.08695	.0008815	.0142491	.0211744	.2411296
Stddev	.0000314	.0000717	.15278	.0003981	.0001055	.0002701	.0372537
%RSD	28.63850	117.8881	.8004208	45.15714	.7406879	1.275616	15.44965

#1	.0000782	-.000016	19.26323	.0008778	.0143656	.0210261	.2169789
#2	.0001096	.000126	19.00474	.0004853	.0141599	.0210110	.2223764
#3	.0001409	.000072	18.99288	.0012814	.0142217	.0214862	.2840334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5940874	1.740066	.0028465	-.000445	356.6401	.0026916	.0447753
Stddev	.0052348	.026346	.0002113	.000154	3.1935	.0016044	.0002326
%RSD	.8811514	1.514062	7.424070	34.71045	.8954389	59.60627	.5194085

#1	.5928526	1.718619	.0029751	-.000559	358.5997	.0023413	.0446375
#2	.5895803	1.732105	.0026026	-.000269	358.3655	.0012913	.0450438
#3	.5998292	1.769474	.0029618	-.000506	352.9550	.0044421	.0446445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5677230	.0088772	-.000827	.0033942	.0025500	.8588896	.0084742
Stddev	.0166109	.0004369	.000183	.0008468	.0007960	.0154294	.0006106
%RSD	2.925883	4.921568	22.07842	24.94758	31.21576	1.796440	7.204891

#1	.5534991	.0093685	-.000657	.0025960	.0020585	.8706916	.0091040
#2	.5859787	.0085324	-.000804	.0042824	.0021231	.8414300	.0084339
#3	.5636911	.0087306	-.001020	.0033041	.0034683	.8645474	.0078849

Sample Name: N1014-02 Acquired: 1/6/2022 18:21:47 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11944 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2557972	.0010215	.0699008
Stddev	.0035332	.0001554	.0002968
%RSD	1.381270	15.21143	.4246254

#1	.2594249	.0008593	.0700052
#2	.2523666	.0010362	.0695659
#3	.2556001	.0011690	.0701313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.776	78083.17	8028.894	2151.753	3394.784
Stddev	76.260	57.78	61.381	17.124	92.706
%RSD	2.720858	.0739995	.7644994	.7958078	2.730849

#1	2830.809	78149.73	7962.941	2165.786	3426.245
#2	2716.468	78053.87	8084.350	2132.673	3290.441
#3	2861.052	78045.90	8039.390	2156.801	3467.665

Sample Name: N1016-02 Acquired: 1/6/2022 18:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003316	-.003674	.0682209	-.000920	-.001551	.0228209	.2767770
Stddev	.002113	.001631	.0016488	.003580	.000764	.0077632	.0022848
%RSD	63.73236	44.40088	2.416774	388.8682	49.24259	34.01793	.8255115

#1	-.005244	-.004128	.0664317	-.004650	-.001127	.0138570	.2742638
#2	-.003648	-.001864	.0685521	.002487	-.001092	.0273601	.2773382
#3	-.001057	-.005030	.0696790	-.000599	-.002432	.0272455	.2787289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0005851	101.9110	.0011868	.0020027	.0400176	.0813465
Stddev	.000061	.0000559	.9336	.0005045	.0000672	.0009394	.0097164
%RSD	88.11579	9.561635	.9161280	42.51174	3.355243	2.347578	11.94450

#1	-.000085	.0005626	101.0073	.0007135	.0019504	.0392631	.0834838
#2	-.000002	.0006487	101.8536	.0017177	.0019792	.0410698	.0707394
#3	-.000121	.0005439	102.8720	.0011294	.0020785	.0397199	.0898164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9917923	2.248396	.0014229	-.000317	365.5221	.0029358	.1096050
Stddev	.0065306	.046363	.0002203	.000323	7.2397	.0018263	.0008464
%RSD	.6584649	2.062031	15.48229	101.9421	1.980643	62.20622	.7722245

#1	.9843371	2.205299	.0016764	.000042	357.1688	.0028762	.1104205
#2	.9965016	2.297448	.0012784	-.000408	369.9817	.0047912	.1087308
#3	.9945382	2.242442	.0013138	-.000585	369.4158	.0011401	.1096635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8019778	.0096174	-.000958	.0016737	-.000832	.8094974	.0048502
Stddev	.0283791	.0001795	.000210	.0001797	.001030	.0058475	.0011690
%RSD	3.538638	1.865940	21.92183	10.73396	123.7290	.7223584	24.10118

#1	.7711401	.0095703	-.000807	.0018200	.000071	.8082539	.0044418
#2	.8077971	.0098157	-.001197	.0014732	-.001954	.8043717	.0061685
#3	.8269962	.0094662	-.000868	.0017279	-.000614	.8158666	.0039401

Sample Name: N1016-02 Acquired: 1/6/2022 18:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2851415	.0016602	.1684728
Stddev	.0037471	.0002409	.0012625
%RSD	1.314137	14.51335	.7493745

#1	.2818164	.0014597	.1671353
#2	.2892017	.0019275	.1686393
#3	.2844065	.0015933	.1696437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.072	78220.65	8256.817	2081.493	3244.915
Stddev	55.480	107.15	21.263	5.337	64.532
%RSD	2.054775	.1369798	.2575180	.2564174	1.988723

#1	2701.356	78136.90	8238.886	2075.774	3244.059
#2	2754.899	78183.67	8280.307	2082.362	3309.871
#3	2643.961	78341.39	8251.258	2086.342	3180.815

Sample Name: N1001-05 Acquired: 1/6/2022 18:30:04 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-2/1.5-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5479148	.0019115	.1343349	-.004862	.0033387	82.83156	.1793271
Stddev	.0074465	.0011464	.0015744	.004880	.0023960	.85682	.0018579
%RSD	1.359059	59.97304	1.172015	100.3610	71.76418	1.034412	1.036020

#1	.5450802	.0013757	.1325301	-.007709	.0012500	81.84392	.1771865
#2	.5423018	.0032278	.1350482	.000772	.0059542	83.27479	.1802745
#3	.5563623	.0011311	.1354265	-.007650	.0028118	83.37597	.1805203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067511	.0164593	13.75032	.2393060	.0384811	.0747677	236.7592
Stddev	.0000289	.0003291	.11378	.0022332	.0002603	.0004608	2.8270
%RSD	.4288815	1.999450	.8274875	.9331812	.6764902	.6163023	1.194057

#1	.0067813	.0167674	13.63290	.2372513	.0382490	.0749860	233.5086
#2	.0067235	.0161126	13.75797	.2416827	.0384315	.0742384	238.1250
#3	.0067487	.0164978	13.86008	.2389840	.0387626	.0750789	238.6440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3575539	13.30686	.0611656	.0057194	7.178006	.8923009	.3970591
Stddev	.0039895	.10253	.0004334	.0000956	.069077	.0071593	.0041698
%RSD	1.115773	.7704924	.7085278	1.670756	.9623378	.8023379	1.050164

#1	.3530304	13.21200	.0613782	.0056236	7.098310	.8840892	.3932126
#2	.3590610	13.29293	.0606670	.0057198	7.220684	.8955814	.3964744
#3	.3605703	13.41563	.0614516	.0058147	7.215024	.8972320	.4014904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.54078	-.254473	.0039540	.0162358	1.103175	2.113125	2.586997
Stddev	.12988	.002302	.0001535	.0013169	.012300	.047252	.009325
%RSD	.7404703	.9044183	3.882562	8.110893	1.114982	2.236128	.3604752

#1	17.39097	-.254389	.0037783	.0148438	1.089139	2.084324	2.577047
#2	17.60954	-.256815	.0040214	.0164018	1.108307	2.167658	2.588406
#3	17.62184	-.252215	.0040623	.0174618	1.112077	2.087392	2.595538

Sample Name: N1001-05 Acquired: 1/6/2022 18:30:04 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-2/1.5-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3294327	.0608954	-.069824
Stddev	.0062668	.0007100	.001594
%RSD	1.902304	1.165882	2.283123

#1	.3364010	.0604374	-.067989
#2	.3276386	.0617133	-.070871
#3	.3242587	.0605357	-.070611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3345.613	95684.32	9202.368	2602.576	3636.206
Stddev	46.589	559.49	55.912	26.735	49.185
%RSD	1.392527	.5847218	.6075809	1.027251	1.352648

#1	3377.176	96329.28	9263.871	2627.539	3674.983
#2	3367.558	95394.33	9154.612	2605.823	3652.752
#3	3292.104	95329.37	9188.621	2574.365	3580.881

Sample Name: N1001-09 Acquired: 1/6/2022 18:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-3/1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961961	.0220914	.1285933	-.003942	.0026600	118.5500	.2806395
Stddev	.0115957	.0006913	.0067220	.002502	.0002660	1.1725	.0025522
%RSD	5.910272	3.129045	5.227322	63.46339	10.00186	.9890605	.9094239

#1	.1828428	.0228606	.1210398	-.003901	.0025550	117.1964	.2777139
#2	.2037258	.0218914	.1308233	-.006464	.0024624	119.2037	.2824094
#3	.2020198	.0215222	.1339170	-.001461	.0029625	119.2500	.2817952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048225	.0166290	11.95393	.3210512	.0407725	.0819219	293.0004
Stddev	.0001025	.0013261	.10642	.0055496	.0013468	.0016806	7.0312
%RSD	2.126193	7.974356	.8902325	1.728580	3.303077	2.051406	2.399721

#1	.0048930	.0159121	11.86122	.3146532	.0396291	.0807814	285.0290
#2	.0048696	.0158157	11.93043	.3245625	.0404314	.0838518	295.6517
#3	.0047049	.0181592	12.07013	.3239379	.0422570	.0811325	298.3205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8374179	15.24189	.0660866	.0078481	5.671303	.6998252	.3832680
Stddev	.0084903	.07719	.0020120	.0008893	.136962	.0096917	.0064672
%RSD	1.013862	.5064211	3.044425	11.33127	2.415000	1.384876	1.687391

#1	.8283381	15.16196	.0641671	.0069350	5.513288	.6888941	.3764252
#2	.8387558	15.24769	.0659130	.0078979	5.755980	.7073674	.3892792
#3	.8451598	15.31601	.0681798	.0087114	5.744641	.7032141	.3840996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.03246	-.314449	.0188192	.0182767	1.409025	3.063358	5.144311
Stddev	.31866	.011930	.0003677	.0018034	.019933	.029473	.145688
%RSD	1.767174	3.793888	1.954052	9.867237	1.414653	.9621216	2.832019

#1	17.66488	-.327887	.0184153	.0169191	1.386013	3.052589	5.026227
#2	18.23082	-.305106	.0191347	.0175879	1.420129	3.096701	5.099590
#3	18.20169	-.310354	.0189076	.0203229	1.420933	3.040783	5.307118

Sample Name: N1001-09 Acquired: 1/6/2022 18:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-3/1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3069613	.0911250	-.147855
Stddev	.0099190	.0005063	.006000
%RSD	3.231348	.5556438	4.058260

#1	.2999993	.0907622	-.141079
#2	.3025661	.0917034	-.149991
#3	.3183185	.0909093	-.152495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.738	88016.08	8536.968	2416.512	3611.433
Stddev	99.493	1419.65	31.632	44.304	163.844
%RSD	3.170858	1.612944	.3705274	1.833390	4.536812

#1	3246.207	89646.60	8572.451	2461.672	3795.362
#2	3050.720	87347.30	8511.725	2373.116	3557.845
#3	3116.288	87054.34	8526.727	2414.748	3481.094

Sample Name: N1001-13 Acquired: 1/6/2022 18:37:48 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-4/1.5-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3598172	.0257144	.2754242	-.014466	.0057393	141.2492
Stddev	.0037037	.0033062	.0116831	.003010	.0006055	1.5159
%RSD	1.029321	12.85732	4.241839	20.80947	10.55013	1.073188

#1	.3612909	.0292339	.2699474	-.015131	.0050413	139.5922
#2	.3625573	.0226737	.2888396	-.017087	.0060527	141.5890
#3	.3556036	.0252355	.2674858	-.011178	.0061238	142.5663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4743459	.0119575	.0403892	19.85307	.4849434	.0621529
Stddev	.0041723	.0002060	.0045055	.16581	.0009998	.0027331
%RSD	.8795886	1.723119	11.15532	.8352071	.2061621	4.397312

#1	.4697679	.0119340	.0390111	19.69346	.4838819	.0608257
#2	.4753351	.0121742	.0454228	19.84129	.4850813	.0652962
#3	.4779348	.0117642	.0367336	20.02446	.4858671	.0603370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1222915	421.7181	.8858977	19.33700	.1047738	.0083537
Stddev	.0044091	3.6428	.0084008	.15987	.0048581	.0006559
%RSD	3.605433	.8637944	.9482818	.8267416	4.636786	7.851482

#1	.1192590	417.8334	.8763106	19.16481	.1022784	.0076032
#2	.1273494	422.2633	.8894112	19.36546	.1103725	.0086413
#3	.1202659	425.0575	.8919714	19.48072	.1016705	.0088167

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.230091	.7832416	.4764576	21.91533	-.505669	.0043732
Stddev	.040703	.0101285	.0057499	.17869	.019343	.0002459
%RSD	.9622176	1.293148	1.206801	.8153469	3.825279	5.624033

#1	4.196162	.7715631	.4826471	21.78126	-.492953	.0045379
#2	4.218888	.7885359	.4712822	21.84653	-.527930	.0040905
#3	4.275221	.7896257	.4754435	22.11819	-.496126	.0044912

Sample Name: N1001-13 Acquired: 1/6/2022 18:37:48 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-4/1.5-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216213	1.288000	2.937812	F 10.00176	.6234148	.0888884
Stddev	.0013549	.011381	.071976	.44636	.0375785	.0011168
%RSD	6.266757	.8836201	2.449989	4.462827	6.027852	1.256369

#1	.0203682	1.274883	2.901775	9.80688	.6121942	.0881424
#2	.0230591	1.293871	2.890973	10.51242	.6653255	.0901723
#3	.0214366	1.295247	3.020688	9.68597	.5927248	.0883505

Elem	Sr4077
Units	ppm
Avg	-.257129
Stddev	.001917
%RSD	.7454639

#1	-.255037
#2	-.257550
#3	-.258801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3269.255	94340.82	9009.463	2565.939	3367.775
Stddev	13.588	251.84	35.934	39.022	103.050
%RSD	.4156292	.2669421	.3988446	1.520777	3.059873

#1	3265.879	94556.59	9047.448	2530.307	3383.829
#2	3257.673	94401.76	8976.010	2607.640	3257.641
#3	3284.212	94064.10	9004.930	2559.869	3461.856

Sample Name: N1001-14 Acquired: 1/6/2022 18:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2860509	.0149269	.2498978	-.003238	.0043302	130.1559	.4907875
Stddev	.0040161	.0014064	.0053184	.002733	.0010537	1.0289	.0029050
%RSD	1.403988	9.422050	2.128214	84.39690	24.33427	.7905294	.5919023

#1	.2860395	.0148954	.2442056	-.001281	.0032905	129.0207	.4875689
#2	.2900727	.0163488	.2547399	-.006361	.0053974	130.4198	.4915788
#3	.2820405	.0135365	.2507479	-.002073	.0043027	131.0271	.4932149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061133	.0218264	20.68407	.3048008	.0459754	.1090467	285.7466
Stddev	.0001367	.0016645	.12869	.0021811	.0014546	.0063814	.8174
%RSD	2.235877	7.625857	.6221457	.7155921	3.163843	5.851993	.2860727

#1	.0059555	.0202454	20.53801	.3069861	.0448845	.1049764	285.1080
#2	.0061899	.0235633	20.78075	.3047925	.0476269	.1164013	286.6679
#3	.0061946	.0216703	20.73345	.3026239	.0454148	.1057624	285.4641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7127358	18.43271	.0794819	.0078279	4.483426	.6844670	.3512122
Stddev	.0056810	.12707	.0028377	.0001279	.010493	.0076024	.0031845
%RSD	.7970755	.6893641	3.570272	1.634417	.2340381	1.110697	.9067036

#1	.7061771	18.29557	.0769154	.0077200	4.485378	.6757217	.3527897
#2	.7159055	18.54646	.0825293	.0077944	4.492806	.6894991	.3475469
#3	.7161248	18.45609	.0790009	.0079692	4.472094	.6881803	.3532999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.04055	-.249085	.0048536	.0196980	1.328985	3.386999	5.768033
Stddev	.10659	.003229	.0002800	.0012473	.018009	.039824	.178289
%RSD	.5066026	1.296185	5.768024	6.332283	1.355123	1.175798	3.090979

#1	21.14418	-.246096	.0047447	.0195737	1.308190	3.428106	5.601572
#2	21.04623	-.252509	.0051716	.0210028	1.339289	3.384296	5.956168
#3	20.93123	-.248650	.0046444	.0185174	1.339478	3.348595	5.746359

Sample Name: N1001-14 Acquired: 1/6/2022 18:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5628696	.0881816	-.111228
Stddev	.0190961	.0011958	.001018
%RSD	3.392628	1.356115	.9151141

#1	.5449704	.0873184	-.111612
#2	.5829715	.0876798	-.111997
#3	.5606669	.0895466	-.110073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3263.184	93957.47	9528.559	2583.522	3458.653
Stddev	56.224	224.92	75.092	21.174	73.021
%RSD	1.722989	.2393853	.7880714	.8195606	2.111268

#1	3317.321	93800.67	9612.934	2578.213	3542.971
#2	3205.082	93856.57	9503.675	2606.845	3416.769
#3	3267.148	94215.17	9469.068	2565.509	3416.221

Sample Name: CCV04 Acquired: 1/6/2022 18:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173022	5.105599	4.913178	5.275454	5.186938	10.46824	10.74615
Stddev	.012519	.041234	.030979	.020082	.023985	.16642	.34254
%RSD	.2420007	.8076147	.6305373	.3806683	.4624210	1.589803	3.187604

#1	5.160378	5.059806	4.879086	5.252355	5.159303	10.34861	10.43422
#2	5.173277	5.139784	4.939606	5.285241	5.199168	10.65830	11.11274
#3	5.185412	5.117207	4.920841	5.288766	5.202344	10.39781	10.69151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587568	2.432223	24.06989	.9368344	2.474254	1.287470	4.900243
Stddev	.0036097	.013716	.43401	.0070059	.013987	.005354	.023114
%RSD	1.395000	.5639205	1.803116	.7478222	.5652824	.4158567	.4716829

#1	.2572817	2.417219	23.62756	.9358393	2.459233	1.281827	4.875126
#2	.2628704	2.444117	24.49506	.9442846	2.486902	1.288104	4.904985
#3	.2561183	2.435331	24.08705	.9303792	2.476626	1.292479	4.920618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479705	24.81053	2.513557	1.205878	25.64583	2.613578	2.518277
Stddev	.046988	.44942	.012405	.006131	.15258	.047651	.002642
%RSD	1.894908	1.811421	.4935263	.5084511	.5949551	1.823212	.1049198

#1	2.439213	24.32833	2.499863	1.205642	25.49172	2.565542	2.517245
#2	2.531227	25.21774	2.524043	1.212123	25.79683	2.660834	2.516307
#3	2.468676	24.88553	2.516765	1.199868	25.64895	2.614358	2.521280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.83245	5.213833	5.152593	4.951382	5.193245	4.905205	5.032392
Stddev	.18215	.067216	.028650	.024057	.086156	.044699	.030656
%RSD	.7335111	1.289191	.5560342	.4858663	1.658996	.9112543	.6091756

#1	24.62734	5.183731	5.122579	4.926641	5.132189	4.853932	4.999384
#2	24.97534	5.290839	5.155551	4.974692	5.291795	4.935973	5.059970
#3	24.89465	5.166929	5.179650	4.952813	5.155752	4.925710	5.037824

Sample Name: CCV04 Acquired: 1/6/2022 18:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18417 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.873916	5.487288	5.168401
Stddev	.031192	.086950	.120796
%RSD	.6399748	1.584579	2.337201

#1	4.842569	5.442267	5.069533
#2	4.904951	5.587517	5.303043
#3	4.874227	5.432080	5.132626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.549	83081.99	7816.588	2123.172	3436.218
Stddev	4.401	257.73	107.622	3.047	14.184
%RSD	.1570200	.3102163	1.376847	.1435207	.4127843

#1	2807.629	83220.96	7864.553	2121.146	3447.460
#2	2799.937	82784.60	7693.323	2121.693	3420.282
#3	2800.080	83240.42	7891.888	2126.676	3440.913

Sample Name: CCB04 Acquired: 1/6/2022 18:49:21 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001850	.0001310	.0013220	-.000326	.0001548	-.002702	.0007418
Stddev	.001192	.0011486	.0008948	.001143	.0008599	.002188	.0004468
%RSD	64.45973	877.0420	67.68630	350.7457	555.5858	80.96249	60.23477

#1	-.001381	.0010374	.0023416	-.001052	.0005537	-.001565	.0009794
#2	-.000963	-.001161	.0006673	-.000918	.0007428	-.005224	.0010196
#3	-.003205	.000516	.0009570	.000992	-.000832	-.001317	.0002264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000310	-.000033	.0043495	.0004884	.0002148	.0001670	.0036020
Stddev	.0000394	.000033	.0039522	.0001663	.0001165	.0003913	.0055303
%RSD	127.1295	98.79034	90.86495	34.05759	54.22793	234.3486	153.5343

#1	.0000764	-.000057	.0065548	.0004738	.0000856	.0006185	.0084321
#2	.0000060	.000004	.0067071	.0003298	.0003118	-.000044	.0048046
#3	.0000105	-.000046	-.000213	.0006615	.0002471	-.000073	-.002431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001886	-.000025	-.000160	-.000105	.0743691	.0023862	-.000548
Stddev	.0004009	.012179	.000159	.000365	.0017709	.0012074	.000128
%RSD	212.5570	48053.89	99.05781	349.0321	2.381203	50.59653	23.30436

#1	.0006017	.011171	-.000336	.000063	.0753602	.0035916	-.000409
#2	.0001630	.001745	-.000117	.000147	.0723246	.0011769	-.000660
#3	-.000199	-.012992	-.000028	-.000523	.0754225	.0023902	-.000575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402688	.0022284	.0025896	-.001256	.0006210	-.008263	.0012946
Stddev	.0260539	.0001767	.0011417	.000265	.0006374	.003127	.0007052
%RSD	64.70005	7.930036	44.08732	21.12157	102.6475	37.84061	54.47670

#1	.0198416	.0024290	.0038431	-.000951	.0010256	-.006856	.0013317
#2	.0696097	.0020958	.0023164	-.001431	-.000114	-.011846	.0019805
#3	.0313550	.0021605	.0016093	-.001387	.000951	-.006087	.0005715

Sample Name: CCB04 Acquired: 1/6/2022 18:49:21 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18417 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003015	.0029200	.0006757
Stddev	.000474	.0005646	.0002002
%RSD	15.71283	19.33391	29.62695

#1	-.003537	.0034948	.0009059
#2	-.002894	.0023662	.0005792
#3	-.002613	.0028989	.0005421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.494	85885.58	7937.879	2313.476	3793.046
Stddev	41.252	718.39	12.398	57.217	13.807
%RSD	1.372112	.8364519	.1561920	2.473199	.3640133

#1	3054.110	85071.06	7924.784	2249.527	3792.222
#2	2983.856	86428.87	7949.438	2331.074	3807.246
#3	2981.518	86156.82	7939.416	2359.826	3779.668

Sample Name: N1001-18 Acquired: 1/6/2022 18:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-5/1-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3498262	.0376929	.1765220	-.009911	.0113012	225.1512	.5117299
Stddev	.0138796	.0017897	.0035229	.004931	.0008697	2.3058	.0057722
%RSD	3.967578	4.748175	1.995741	49.75490	7.695979	1.024122	1.127970

#1	.3532926	.0382863	.1725919	-.010025	.0114923	222.6874	.5055126
#2	.3616441	.0356818	.1775777	-.014785	.0120596	225.5088	.5127585
#3	.3345419	.0391105	.1793963	-.004924	.0103518	227.2573	.5169186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068379	.0465021	22.23332	.4999259	.0565742	.1459889	530.0921
Stddev	.0001807	.0028112	.14762	.0018697	.0012575	.0097672	4.7865
%RSD	2.642115	6.045338	.6639537	.3739851	2.222807	6.690374	.9029480

#1	.0070020	.0432611	22.06363	.4982657	.0552806	.1441378	524.7592
#2	.0068675	.0479650	22.33210	.4995607	.0566496	.1565492	531.5016
#3	.0066443	.0482801	22.30423	.5019511	.0577923	.1372797	534.0155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4848927	23.17623	.0835830	.0119537	11.15344	.9470114	.3331816
Stddev	.0044599	.14821	.0025541	.0008179	.13737	.0130408	.0013436
%RSD	.9197721	.6394722	3.055827	6.842154	1.231611	1.377046	.4032653

#1	.4800409	23.02950	.0807080	.0110903	11.01100	.9323059	.3322230
#2	.4858233	23.17333	.0844508	.0120539	11.16421	.9515582	.3326044
#3	.4888138	23.32587	.0855901	.0127169	11.28510	.9571701	.3347173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.09232	^ *****	.0089305	.0253467	1.490266	2.810452	6.067045
Stddev	.23441	-----	.0003963	.0009887	.012353	.030019	.214488
%RSD	.8983948	-----	4.437982	3.900862	.8289117	1.068103	3.535301

#1	25.85432	^ -----	.0084738	.0257768	1.476805	2.817561	5.820356
#2	26.09969	^ -----	.0091328	.0242157	1.492910	2.836278	6.171318
#3	26.32297	^ -----	.0091848	.0260475	1.501083	2.777518	6.209461

Sample Name: N1001-18 Acquired: 1/6/2022 18:53:22 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-5/1-1.5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.285365	.1101945	-.346318
Stddev	.046586	.0010063	.003050
%RSD	3.624305	.9131913	.8808037

#1	1.233774	.1092836	-.342837
#2	1.297972	.1112747	-.347592
#3	1.324351	.1100252	-.348525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3315.993	93325.48	9261.657	2594.839	3356.736
Stddev	115.501	318.24	8.200	6.747	75.730
%RSD	3.483155	.3410019	.0885382	.2600245	2.256053

#1	3315.045	93663.24	9268.146	2599.222	3443.904
#2	3200.969	93281.96	9264.385	2598.226	3319.180
#3	3431.966	93031.24	9252.441	2587.070	3307.125

Sample Name: N1016-02DUP Acquired: 1/6/2022 18:57:10 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002957	-.003936	.0669147	.0010955	-.001931	.0937424	.2717157
Stddev	.000588	.001299	.0015539	.0018333	.000123	.0320030	.0017510
%RSD	19.89645	33.01619	2.322293	167.3503	6.370767	34.13925	.6444048

#1	-.002313	-.005225	.0685135	-.000891	-.001792	.1275947	.2696949
#2	-.003466	-.002626	.0668205	.002722	-.002026	.0896501	.2727828
#3	-.003091	-.003956	.0654099	.001455	-.001976	.0639824	.2726694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0005030	102.1893	.0013017	.0022725	.0389440	.2742407
Stddev	.000014	.0000472	.6614	.0001735	.0000405	.0002941	.0860212
%RSD	17.57147	9.377102	.6472018	13.32588	1.782074	.7552188	31.36706

#1	-.000095	.0005349	101.5263	.0014988	.0022703	.0387090	.3733715
#2	-.000070	.0004488	102.1925	.0011722	.0023141	.0392738	.2301034
#3	-.000071	.0005251	102.8490	.0012341	.0022332	.0388491	.2192471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9994024	2.268625	.0011485	-.000285	349.9122	.0019890	.1111025
Stddev	.0100271	.040772	.0000910	.000163	4.2933	.0006198	.0019328
%RSD	1.003308	1.797231	7.922575	57.17213	1.226964	31.15937	1.739675

#1	.9879097	2.221761	.0010465	-.000296	345.8279	.0025348	.1131295
#2	1.003932	2.295963	.0011776	-.000443	349.5211	.0013152	.1108980
#3	1.006365	2.288149	.0012213	-.000117	354.3877	.0021171	.1092801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6576915	.0107803	-.000606	.0022551	-.000674	.7966105	.0064109
Stddev	.0173241	.0003300	.000193	.0008136	.000825	.0136194	.0012134
%RSD	2.634073	3.061528	31.78457	36.07877	122.4413	1.709672	18.92667

#1	.6470926	.0105235	-.000388	.0031706	-.000086	.7956063	.0074919
#2	.6482984	.0106648	-.000753	.0016150	-.001616	.8107043	.0050985
#3	.6776835	.0111525	-.000677	.0019795	-.000319	.7835210	.0066423

Sample Name: N1016-02DUP Acquired: 1/6/2022 18:57:10 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: E3DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2813439	.0007329	.1672935
Stddev	.0020686	.0006377	.0011030
%RSD	.7352451	87.01774	.6593048

#1	.2818433	.0000544	.1660666
#2	.2831171	.0013200	.1676107
#3	.2790714	.0008242	.1682031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.872	78372.85	7816.567	2142.756	3398.487
Stddev	23.246	170.18	28.066	76.798	23.886
%RSD	.8231922	.2171471	.3590608	3.584090	.7028349

#1	2849.477	78218.77	7784.977	2055.710	3422.193
#2	2804.093	78344.27	7838.629	2171.608	3374.425
#3	2818.048	78555.52	7826.094	2200.950	3398.843

Sample Name: N1016-02LX5 Acquired: 1/6/2022 19:01:19 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141784BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003821	.0001891	.0141097	.0021385	-.001674	.0033219	.0543700
Stddev	.001084	.0014047	.0005278	.0030082	.000738	.0024400	.0003165
%RSD	28.35582	742.8213	3.740909	140.6690	44.07782	73.45132	.5821189

#1	-.003594	.0017928	.0135003	-.000426	-.002517	.0031629	.0545449
#2	-.005000	-.000823	.0144070	.001391	-.001149	.0058375	.0545604
#3	-.002869	-.000403	.0144219	.005450	-.001355	.0009653	.0540046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000104	20.25126	.0003684	.0003946	.0078940	.0170778
Stddev	.000010	.0001372	.11023	.0001515	.0002650	.0000388	.0019748
%RSD	28.13783	1314.104	.5443223	41.12313	67.14719	.4913266	11.56356

#1	-.000045	-.000099	20.16329	.0004689	.0003681	.0078558	.0165720
#2	-.000027	.000164	20.21559	.0004422	.0006718	.0078929	.0154051
#3	-.000030	-.000034	20.37491	.0001942	.0001439	.0079333	.0192563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017981	.4510316	-.000048	-.000294	67.31759	.0021572	.0215264
Stddev	.0024100	.0152702	.000248	.000305	.03844	.0013409	.0001849
%RSD	1.194260	3.385617	513.2307	103.7672	.0571098	62.16049	.8590165

#1	.1995378	.4380064	.000211	-.000618	67.28168	.0034615	.0213178
#2	.2015225	.4472516	-.000074	-.000011	67.35815	.0022277	.0216702
#3	.2043340	.4678368	-.000282	-.000253	67.31295	.0007824	.0215912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2839384	-.000248	-.001366	-.001216	-.000449	.1443162	.0007068
Stddev	.0134176	.000582	.000186	.000487	.000262	.0015476	.0024389
%RSD	4.725542	235.1822	13.61610	40.06795	58.34206	1.072357	345.0602

#1	.2708526	-.000307	-.001173	-.001637	-.000671	.1458799	.0023432
#2	.2976649	-.000798	-.001544	-.000683	-.000160	.1427853	.0018736
#3	.2832975	.000362	-.001382	-.001329	-.000515	.1442835	-.002096

Sample Name: N1016-02LX5 Acquired: 1/6/2022 19:01:19 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141784BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0576439	.0058029	.0352414
Stddev	.0043330	.0000441	.0004537
%RSD	7.516822	.7598056	1.287369

#1	.0556653	.0058525	.0348492
#2	.0546535	.0057680	.0351368
#3	.0626130	.0057882	.0357383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.305	82895.44	8042.912	2183.835	3553.098
Stddev	101.879	442.54	77.654	15.205	54.553
%RSD	3.498215	.5338529	.9654907	.6962490	1.535351

#1	2857.012	82385.61	7955.353	2198.564	3592.570
#2	2850.027	83180.29	8103.427	2168.195	3575.876
#3	3029.875	83120.43	8069.958	2184.746	3490.848

Sample Name: N1016-02MS Acquired: 1/6/2022 19:05:18 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8729464	1.948430	1.044219	2.120094	.8849798	2.189967	.5150079
Stddev	.0215795	.041030	.022355	.052297	.0162075	.009270	.0020443
%RSD	2.472033	2.105783	2.140848	2.466716	1.831395	.4232914	.3969349

#1	.8877096	1.985519	1.061673	2.168304	.8975652	2.198648	.5153892
#2	.8829490	1.955415	1.051962	2.127482	.8906824	2.191051	.5168348
#3	.8481806	1.904357	1.019022	2.064497	.8666917	2.180203	.5127999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022209	.2067076	106.6673	.4036946	.2080952	.3496286	3.326282
Stddev	.0012236	.0030934	.4604	.0092455	.0031632	.0047448	.105967
%RSD	.6050788	1.496500	.4316641	2.290229	1.520048	1.357097	3.185763

#1	.2036211	.2082277	107.1263	.3975571	.2096989	.3521532	3.241823
#2	.2013568	.2087469	106.2054	.4143283	.2101353	.3525775	3.445187
#3	.2016850	.2031483	106.6704	.3991984	.2044514	.3441553	3.291837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215994	4.277418	.5216553	.0796976	373.2353	.3359183	.3300007
Stddev	.000995	.032041	.0068713	.0018495	7.6579	.0042523	.0083939
%RSD	.0818393	.7490698	1.317204	2.320644	2.051760	1.265865	2.543588

#1	1.216075	4.272423	.5252425	.0786397	366.8278	.3341843	.3242078
#2	1.214961	4.248169	.5259906	.0818332	381.7165	.3328072	.3396268
#3	1.216947	4.311664	.5137328	.0786200	371.1615	.3407637	.3261675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.31750	.2970005	.4480670	.7264815	.2267109	1.895587	6.605562
Stddev	.24004	.0024848	.0061813	.0062170	.0029266	.050196	.035411
%RSD	1.802459	.8366403	1.379556	.8557716	1.290872	2.648047	.5360745

#1	13.05345	.2997339	.4504152	.7328390	.2251310	1.842029	6.633120
#2	13.52252	.2948783	.4527301	.7261904	.2249139	1.941557	6.617942
#3	13.37653	.2963894	.4410556	.7204152	.2300879	1.903175	6.565623

Sample Name: N1016-02MS Acquired: 1/6/2022 19:05:18 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2736445	.2441369	.3914855
Stddev	.0002247	.0007600	.0010149
%RSD	.0821271	.3113197	.2592387

#1	.2736619	.2433935	.3926565
#2	.2734116	.2441046	.3909404
#3	.2738600	.2449126	.3908596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.731	77462.02	8091.933	1966.793	3254.156
Stddev	65.924	1505.87	64.632	45.837	78.259
%RSD	2.431051	1.944007	.7987175	2.330567	2.404879

#1	2653.000	78548.74	8017.904	2003.109	3184.897
#2	2699.157	75743.11	8137.133	1915.289	3238.519
#3	2783.036	78094.21	8120.763	1981.982	3339.053

Sample Name: N1016-02MSD Acquired: 1/6/2022 19:09:13 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8655888	1.940899	1.045019	2.101520	.8786679	2.219179	.5076054
Stddev	.0241127	.052814	.027424	.058435	.0224231	.015972	.0013917
%RSD	2.785704	2.721134	2.624238	2.780591	2.551948	.7197335	.2741654

#1	.8731258	1.964790	1.059098	2.127116	.8833712	2.201948	.5067970
#2	.8386078	1.880360	1.013415	2.034655	.8542661	2.233489	.5092124
#3	.8850328	1.977545	1.062543	2.142788	.8983663	2.222100	.5068069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2108116	.2063314	106.4738	.3981562	.2081570	.3486560	3.142683
Stddev	.0007152	.0051496	.6499	.0016975	.0053551	.0091848	.006712
%RSD	.3392685	2.495776	.6103387	.4263435	2.572644	2.634354	.2135889

#1	.2110218	.2068273	105.9763	.3995419	.2087457	.3493542	3.134940
#2	.2100149	.2009518	106.2360	.3962628	.2025319	.3391420	3.146244
#3	.2113982	.2112150	107.2090	.3986640	.2131935	.3574719	3.146864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216999	4.377249	.5208396	.0782625	355.5266	.3408192	.3193755
Stddev	.006047	.054184	.0138273	.0002701	1.0272	.0058642	.0015038
%RSD	.4968430	1.237866	2.654808	.3451866	.2889277	1.720632	.4708506

#1	1.211871	4.335067	.5230043	.0780779	356.5443	.3444049	.3197744
#2	1.215460	4.358322	.5060577	.0785726	354.4901	.3440009	.3206396
#3	1.223667	4.438359	.5334569	.0781370	355.5452	.3340517	.3177125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89198	.3090701	.4459333	.7282072	.2296801	1.827984	6.596141
Stddev	.09749	.0007452	.0118261	.0146358	.0017789	.030692	.137281
%RSD	.7561836	.2411113	2.651996	2.009836	.7745274	1.679025	2.081236

#1	12.95009	.3090924	.4445697	.7249537	.2314864	1.844286	6.577490
#2	12.94643	.3083140	.4348480	.7154719	.2296239	1.847085	6.469138
#3	12.77943	.3098039	.4583821	.7441959	.2279299	1.792580	6.741794

Sample Name: N1016-02MSD Acquired: 1/6/2022 19:09:13 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: E3MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2686436	.2530371	.3881018
Stddev	.0035596	.0034544	.0011778
%RSD	1.325039	1.365180	.3034810

#1	.2706480	.2548096	.3868426
#2	.2645337	.2552455	.3891765
#3	.2707492	.2490562	.3882863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.426	78784.16	7766.053	2012.596	3282.362
Stddev	78.129	206.65	33.233	8.574	93.467
%RSD	2.852036	.2622945	.4279265	.4260047	2.847559

#1	2704.716	78582.96	7735.289	2003.603	3236.187
#2	2828.896	78995.85	7801.300	2013.507	3389.931
#3	2684.665	78773.67	7761.570	2020.678	3220.969

Sample Name: N1016-02A Acquired: 1/6/2022 19:13:08 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141784BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8429096	1.893152	1.019474	2.065653	.8524868	2.154154	.4982434
Stddev	.0177905	.052530	.030236	.052341	.0158571	.032731	.0027994
%RSD	2.110612	2.774713	2.965865	2.533856	1.860101	1.519440	.5618479

#1	.8633960	1.953448	1.054376	2.126049	.8707223	2.119676	.4953287
#2	.8339831	1.857289	1.002795	2.037377	.8448004	2.157985	.4984903
#3	.8313496	1.868721	1.001250	2.033531	.8419377	2.184801	.5009111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031936	.2010377	102.9380	.3954522	.2023926	.3377625	3.231879
Stddev	.0012191	.0038757	.9106	.0019873	.0037290	.0056954	.026546
%RSD	.5999845	1.927824	.8846069	.5025485	1.842473	1.686216	.8213713

#1	.2044987	.2055105	102.0764	.3973769	.2066889	.3442379	3.202178
#2	.2029982	.1989283	102.8470	.3955722	.1999954	.3335299	3.240168
#3	.2020840	.1986742	103.8907	.3934076	.2004936	.3355198	3.253292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181582	4.207350	.5067602	.0774500	354.7289	.3338337	.3191638
Stddev	.008781	.038510	.0081025	.0004626	3.0961	.0062043	.0004384
%RSD	.7431254	.9153120	1.598877	.5973181	.8728215	1.858498	.1373432

#1	1.172239	4.175425	.5160862	.0775570	351.6717	.3303442	.3191295
#2	1.182843	4.196506	.5014495	.0778497	357.8626	.3301599	.3187437
#3	1.189664	4.250120	.5027450	.0769432	354.6525	.3409970	.3196183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.80631	.3048459	.4352145	.7133221	.2258711	1.834682	6.445875
Stddev	.23137	.0011798	.0066395	.0074507	.0067063	.051625	.059589
%RSD	1.806717	.3870229	1.525562	1.044513	2.969084	2.813850	.9244542

#1	12.71068	.3055142	.4428637	.7219100	.2228505	1.824222	6.513182
#2	12.63809	.3034836	.4318362	.7085824	.2212063	1.789089	6.424604
#3	13.07018	.3055399	.4309435	.7094738	.2335565	1.890737	6.399841

Sample Name: N1016-02A Acquired: 1/6/2022 19:13:08 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141784BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2715486	.2421601	.3786157
Stddev	.0023429	.0055437	.0030841
%RSD	.8627741	2.289274	.8145625

#1	.2732963	.2392218	.3756384
#2	.2688864	.2387040	.3784124
#3	.2724630	.2485544	.3817964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.645	78493.84	7981.718	2019.034	3326.836
Stddev	75.900	157.01	30.647	6.201	92.305
%RSD	2.725679	.2000290	.3839590	.3071491	2.774563

#1	2697.030	78348.73	7954.567	2025.753	3220.252
#2	2826.556	78660.52	8014.949	2017.818	3379.797
#3	2830.349	78472.25	7975.640	2013.531	3380.460

Sample Name: N1018-06 Acquired: 1/6/2022 19:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E3-02-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030111	-.187885	.0988860	-.067913	.0086745	438.2611
Stddev	.004075	.012951	.0031652	.004066	.0008799	8.0347
%RSD	13.53179	6.893313	3.200845	5.987558	10.14336	1.833307

#1	-.026042	-.183132	.0992693	-.072332	.0080941	429.0917
#2	-.030100	-.177981	.0955466	-.064330	.0096869	444.0700
#3	-.034191	-.202541	.1018421	-.067076	.0082426	441.6215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.797955	.0117067	.3678354	115.1734	.0416094	.8736258
Stddev	.013662	.0000396	.0216119	.3279	.0003829	.0230787
%RSD	.7598458	.3383152	5.875424	.2847181	.9201808	2.641715

#1	1.782194	.0116672	.3644819	114.9299	.0413825	.8746848
#2	1.805272	.0117464	.3480963	115.5463	.0420514	.8500358
#3	1.806400	.0117065	.3909280	115.0441	.0413941	.8961567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.747485	607.8468	4.828097	121.9905	.2700147	^ *****
Stddev	.006818	4.9540	.017999	.5269	.0106189	-----
%RSD	.3901760	.8149999	.3728064	.4319221	3.932705	-----

#1	1.745058	602.9217	4.807582	121.4196	.2682137	^ -----
#2	1.742212	607.7896	4.835464	122.4581	.2604115	^ -----
#3	1.755184	612.8291	4.841244	122.0937	.2814189	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239833	.6616151	1.150747	82.28498	^ *****	.0008189
Stddev	.002830	.0067255	.008224	.34743	-----	.0003066
%RSD	.2282932	1.016520	.7147047	.4222227	-----	37.44434

#1	1.237411	.6544304	1.149745	82.04726	^ -----	.0011495
#2	1.239144	.6626548	1.159426	82.12398	^ -----	.0005439
#3	1.242945	.6677602	1.143069	82.68370	^ -----	.0007633

Sample Name: N1018-06 Acquired: 1/6/2022 19:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E3-02-4.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532915	15.43802	1.257569	F 162.4293	.7553658	.2005830
Stddev	.0022601	.11207	.008482	7.4748	.0226195	.0016898
%RSD	4.240960	.7259603	.6745054	4.601868	2.994514	.8424437

#1	.0540564	15.31169	1.261652	161.0725	.7524359	.1987246
#2	.0507483	15.47689	1.263238	155.7258	.7343540	.2009973
#3	.0550699	15.52548	1.247818	170.4895	.7793075	.2020271

Elem	Sr4077
Units	ppm
Avg	-.258607
Stddev	.003908
%RSD	1.511090

#1	-.254784
#2	-.258444
#3	-.262594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6834.233	208159.4	21639.78	5447.017	2655.162
Stddev	35.582	682.1	69.98	29.535	126.875
%RSD	.5206497	.3276644	.3233676	.5422304	4.778414

#1	6843.358	208832.2	21714.93	5451.880	2673.866
#2	6864.364	208177.7	21576.49	5415.352	2771.646
#3	6794.977	207468.4	21627.92	5473.819	2519.973

Sample Name: N1018-06DUP Acquired: 1/6/2022 19:21:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E3-02-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030106	-.171237	.0938887	-.071019	.0097416	410.5790
Stddev	.002062	.005955	.0027389	.002331	.0021129	48.4990
%RSD	6.850445	3.477932	2.917199	3.282261	21.68901	11.81234

#1	-.031608	-.167091	.0944057	-.070092	.0081376	436.3651
#2	-.030955	-.178061	.0909281	-.073671	.0121356	354.6341
#3	-.027754	-.168557	.0963323	-.069294	.0089516	440.7378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.780616	.0124106	.3473256	115.3214	.0411275	.8462962
Stddev	.005934	.0001923	.0044775	.4803	.0002256	.0103192
%RSD	.3332394	1.549582	1.289141	.4165179	.5484961	1.219341

#1	1.774810	.0123784	.3453451	115.4509	.0413879	.8412136
#2	1.786670	.0126170	.3524518	114.7895	.0409939	.8581709
#3	1.780369	.0122365	.3441798	115.7236	.0410006	.8395042

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.724697	599.8857	4.826220	122.3111	.2583199	^ *****
Stddev	.000377	4.2141	.004364	.0617	.0021208	-----
%RSD	.0218682	.7024916	.0904231	.0504485	.8210105	-----

#1	1.724913	595.3609	4.831258	122.2634	.2564040	^ -----
#2	1.724261	600.5978	4.823805	122.3808	.2605988	^ -----
#3	1.724916	603.6984	4.823598	122.2893	.2579568	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.120303	.6597920	1.140834	80.36744	^ *****	.0011957
Stddev	.012360	.0027065	.001660	.92728	-----	.0003051
%RSD	1.103283	.4102076	.1455024	1.153803	-----	25.51502

#1	1.120739	.6580768	1.142651	80.37222	^ -----	.0013353
#2	1.107731	.6629120	1.140456	79.43777	^ -----	.0008458
#3	1.132439	.6583870	1.139396	81.29232	^ -----	.0014059

Sample Name: N1018-06DUP Acquired: 1/6/2022 19:21:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E3-02-4.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517840	15.26008	1.245725	F 154.2011	.7359957	.1991285
Stddev	.0018926	.01142	.014214	1.8009	.0076615	.0004226
%RSD	3.654850	.0748255	1.140987	1.167863	1.040975	.2122282

#1	.0528428	15.24771	1.250915	153.1541	.7363661	.1995789
#2	.0529104	15.26229	1.229646	156.2805	.7434654	.1987406
#3	.0495990	15.27022	1.256614	153.1686	.7281558	.1990659

Elem	Sr4077
Units	ppm
Avg	-.252538
Stddev	.003645
%RSD	1.443207

#1	-.248625
#2	-.253153
#3	-.255836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6887.071	208302.7	21157.37	5481.931	2774.985
Stddev	14.182	37.0	238.49	12.507	30.682
%RSD	.2059194	.0177752	1.127210	.2281415	1.105674

#1	6895.937	208285.3	21181.49	5467.940	2796.908
#2	6894.562	208277.6	20907.74	5492.025	2739.921
#3	6870.715	208345.2	21382.88	5485.828	2788.127

Sample Name: N1018-06LX5 Acquired: 1/6/2022 19:24:59 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.011148	.0130558	.0208026	-.013474	.0026606	164.8290
Stddev	.001378	.0019212	.0011398	.005822	.0014497	1.4089
%RSD	12.36053	14.71500	5.478992	43.20601	54.48686	.8547674

#1	-.009583	.0124483	.0205362	-.016025	.0040856	163.2900
#2	-.012181	.0115118	.0220520	-.017584	.0011875	165.1417
#3	-.011679	.0152073	.0198196	-.006812	.0027088	166.0553

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6591683	.0051326	.0330789	44.47212	.0177716	.1576281
Stddev	.0041744	.0000215	.0023096	.43031	.0000243	.0051307
%RSD	.6332746	.4184320	6.982101	.9675970	.1366042	3.254962

#1	.6547012	.0051108	.0329983	43.97594	.0177991	.1561578
#2	.6598336	.0051537	.0354277	44.74303	.0177622	.1633335
#3	.6629700	.0051334	.0308106	44.69739	.0177534	.1533931

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7651160	248.5316	1.929492	45.85723	.0535871	.0037395
Stddev	.0256654	2.5068	.016265	.48349	.0022641	.0003731
%RSD	3.354446	1.008632	.8429834	1.054338	4.225144	9.976694

#1	.7744497	245.9017	1.911988	45.29974	.0525009	.0036195
#2	.7848085	248.7993	1.932349	46.16177	.0561896	.0034411
#3	.7360899	250.8938	1.944140	46.11017	.0520706	.0041578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4369168	.2606146	.4598378	27.33808	-.311183	-.000614
Stddev	.0009093	.0042785	.0016693	.22453	.004549	.000128
%RSD	.2081084	1.641707	.3630233	.8213039	1.461875	20.85156

#1	.4370215	.2556977	.4583068	27.09115	-.306444	-.000728
#2	.4377692	.2626558	.4595891	27.39313	-.315515	-.000475
#3	.4359597	.2634902	.4616175	27.52997	-.311591	-.000638

Sample Name: N1018-06LX5 Acquired: 1/6/2022 19:24:59 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0160896	5.949049	.4452066	F 36.87282	.0995724	.0754886
Stddev	.0021741	.049490	.0085795	1.56126	.0022359	.0000702
%RSD	13.51246	.8319055	1.927089	4.234167	2.245538	.0930094

#1	.0149932	5.900147	.4550625	37.28190	.0990190	.0754125
#2	.0185936	5.947893	.4394096	38.18881	.1020330	.0755510
#3	.0146819	5.999107	.4411479	35.14775	.0976651	.0755022

Elem	Sr4077
Units	ppm
Avg	-.117196
Stddev	.001649
%RSD	1.407103

#1	-.115521
#2	-.117251
#3	-.118818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3868.782	109905.6	10568.42	2941.342	3368.718
Stddev	203.834	17.3	15.60	27.456	156.025
%RSD	5.268694	.0157127	.1476184	.9334627	4.631593

#1	3744.276	109910.3	10556.34	2914.302	3316.095
#2	3758.055	109886.5	10562.88	2969.197	3245.808
#3	4104.015	109920.0	10586.03	2940.528	3544.251

Sample Name: N1018-07 Acquired: 1/6/2022 19:28:49 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1018-06MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2533960	1.440906	.9057130	.6090618	.1449571	412.1016
Stddev	.0050576	.029537	.0186280	.0030334	.0006403	2.8978
%RSD	1.995932	2.049884	2.056717	.4980463	.4416922	.7031645

#1	.2481571	1.423211	.8961004	.6068054	.1447769	408.8781
#2	.2537805	1.475004	.9271836	.6125101	.1456681	412.9364
#3	.2582504	1.424503	.8938550	.6078698	.1444262	414.4903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.786585	.0846592	.4680788	108.5044	.1643230	.9178555
Stddev	.004911	.0003583	.0098534	.3714	.0002969	.0072386
%RSD	.2748901	.4232656	2.105076	.3422996	.1806930	.7886432

#1	1.788100	.0850454	.4616880	108.2101	.1643118	.9126381
#2	1.781095	.0845948	.4794264	108.9217	.1640318	.9261194
#3	1.790561	.0843375	.4631220	108.3813	.1646253	.9148089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.705037	587.3179	5.048409	114.8470	.6598264	^ *****
Stddev	.002070	3.0116	.003703	.3853	.0123864	-----
%RSD	.1214237	.5127683	.0733446	.3354775	1.877218	-----

#1	1.702874	584.3576	5.044214	114.5864	.6535496	^ -----
#2	1.705236	590.3783	5.049792	115.2896	.6740946	^ -----
#3	1.707000	587.2178	5.051221	114.6650	.6518348	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.212444	.7697569	1.190305	78.62355	^ *****	.1368295
Stddev	.014035	.0026357	.002869	.42139	-----	.0003534
%RSD	.6343799	.3424051	.2410494	.5359631	-----	.2582907

#1	2.216953	.7668340	1.193259	78.74759	^ -----	.1365709
#2	2.196708	.7704840	1.190127	78.15406	^ -----	.1366855
#3	2.223670	.7719528	1.187529	78.96901	^ -----	.1372322

Sample Name: N1018-07 Acquired: 1/6/2022 19:28:49 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1018-06MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6453780	15.32983	1.521657	F 145.7967	F 10.88211	.2694511
Stddev	.0092906	.03580	.010119	2.4615	.18383	.0012877
%RSD	1.439553	.2335195	.6649926	1.688325	1.689326	.4778849
#1	.6421033	15.33287	1.530670	144.4285	10.77416	.2707069
#2	.6558625	15.29261	1.510711	148.6384	11.09437	.2681338
#3	.6381682	15.36402	1.523589	144.3233	10.77779	.2695126

Elem	Sr4077
Units	ppm
Avg	-.175971
Stddev	.003545
%RSD	2.014525
#1	-.172530
#2	-.179611
#3	-.175772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6426.950	192102.5	19230.11	4950.724	2753.155
Stddev	10.527	443.8	61.53	4.244	52.118
%RSD	.1637916	.2310267	.3199911	.0857347	1.893020
#1	6438.849	191940.4	19185.44	4955.624	2786.094
#2	6418.849	192604.6	19204.60	4948.366	2693.067
#3	6423.154	191762.6	19300.30	4948.183	2780.304

Sample Name: CCV05 Acquired: 1/6/2022 19:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.107280	5.106544	4.931084	5.182902	5.129752	10.39985	10.48630
Stddev	.043465	.017511	.006809	.039767	.041100	.05379	.07995
%RSD	.8510411	.3429177	.1380841	.7672693	.8012175	.5172513	.7624271

#1	5.079830	5.103506	4.923457	5.157780	5.111137	10.34472	10.44887
#2	5.084618	5.090750	4.936550	5.162174	5.101252	10.40263	10.57810
#3	5.157393	5.125375	4.933247	5.228750	5.176866	10.45220	10.43194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630250	2.452860	24.45413	.9648839	2.489338	1.273234	5.007476
Stddev	.0005974	.004883	.15725	.0057811	.004101	.005985	.041017
%RSD	.2271176	.1990752	.6430302	.5991522	.1647603	.4700655	.8191207

#1	.2636936	2.448998	24.27771	.9628754	2.487321	1.271447	4.969089
#2	.2625437	2.451234	24.50515	.9603749	2.486636	1.268345	5.002644
#3	.2628378	2.458349	24.57954	.9714014	2.494058	1.279909	5.050696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473865	24.88549	2.516749	1.226430	25.12476	2.572553	2.501365
Stddev	.018286	.22978	.004481	.005362	.24447	.023040	.012246
%RSD	.7391717	.9233336	.1780598	.4372060	.9730125	.8956256	.4895869

#1	2.453380	24.62337	2.515749	1.224404	24.98553	2.546971	2.515115
#2	2.479671	25.05216	2.512851	1.222376	24.98172	2.579016	2.491632
#3	2.488543	24.98093	2.521645	1.232510	25.40704	2.591671	2.497348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64440	5.263999	5.126864	4.986798	5.122494	4.844814	5.028352
Stddev	.16268	.004227	.038450	.008808	.023507	.072625	.018358
%RSD	.6601166	.0803074	.7499754	.1766296	.4588892	1.499018	.3650821

#1	24.61307	5.268633	5.105625	4.986131	5.098617	4.760965	5.013274
#2	24.49966	5.263011	5.103719	4.978343	5.123254	4.887906	5.022988
#3	24.82047	5.260353	5.171249	4.995921	5.145611	4.885571	5.048794

Sample Name: CCV05 Acquired: 1/6/2022 19:32:47 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	4.887430	5.340468	5.146733
Stddev	.007650	.016391	.078552
%RSD	.1565278	.3069224	1.526246

#1	4.880812	5.339420	5.075959
#2	4.885672	5.324626	5.132991
#3	4.895806	5.357358	5.231249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.148	82708.48	7787.678	2156.935	3460.045
Stddev	19.472	357.82	15.493	6.448	9.411
%RSD	.6829509	.4326256	.1989407	.2989454	.2719960

#1	2859.106	83033.31	7791.208	2150.034	3465.932
#2	2865.382	82767.21	7770.725	2157.965	3465.013
#3	2828.958	82324.93	7801.101	2162.806	3449.191

Sample Name: CCB05 Acquired: 1/6/2022 19:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.000860	.0001798	.0003245	.0006389	.0012466	.0176359	.0015072
Stddev	.002315	.0012235	.0014132	.0020115	.0009865	.0150732	.0005898
%RSD	269.0503	680.4147	435.5113	314.8478	79.13343	85.46857	39.13030

#1	.000818	-.001042	.0010626	-.001647	.0020115	.0074262	.0012535
#2	.000102	.001405	.0012158	.001423	.0001332	.0105333	.0010868
#3	-.003501	.000177	-.001305	.002140	.0015953	.0349482	.0021814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	-.000064	.0060153	.0002081	.0002936	.0003919	.0491997
Stddev	.0000394	.000061	.0145034	.0002139	.0000890	.0003014	.0297447
%RSD	153.9247	95.52103	241.1095	102.8123	30.33381	76.90938	60.45708

#1	.0000584	-.000019	-.005563	.0004093	.0003179	.0001307	.0325118
#2	.0000366	-.000039	.001325	-.000017	.0003679	.0003233	.0315459
#3	-.000018	-.000133	.022283	.000232	.0001949	.0007217	.0835414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007966	.0036761	-.000008	-.000071	.0348084	.0018271	-.000185
Stddev	.0002229	.0075965	.000159	.000173	.0031400	.0012683	.000295
%RSD	27.98513	206.6485	1897.680	242.8768	9.020801	69.41692	159.5140

#1	.0006685	.0044481	-.000154	.000016	.0317225	.0013235	.000066
#2	.0006673	-.004277	.000162	.000041	.0379998	.0032699	-.000510
#3	.0010540	.010857	-.000033	-.000271	.0347030	.0008879	-.000110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431249	.0014793	.0027665	-.001242	.0019580	-.006314	.0037290
Stddev	.0427487	.0004548	.0010872	.000588	.0007827	.008228	.0015376
%RSD	99.12777	30.74519	39.30131	47.31559	39.97241	130.3199	41.23345

#1	.0705825	.0013047	.0039281	-.001394	.0012719	-.004216	.0054162
#2	-.006129	.0011377	.0025979	-.001739	.0017916	-.015388	.0033642
#3	.064921	.0019956	.0017733	-.000593	.0028105	.000662	.0024066

Sample Name: CCB05 Acquired: 1/6/2022 19:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.000897	.0018527	.0011024
Stddev	.002202	.0003305	.0002551
%RSD	245.4731	17.83689	23.14447

#1	-.003342	.0021832	.0010364
#2	-.000281	.0018524	.0008867
#3	.000931	.0015223	.0013840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.717	87315.26	8099.679	2378.851	3849.103
Stddev	25.000	247.31	12.499	9.475	62.173
%RSD	.8026274	.2832383	.1543118	.3982921	1.615261

#1	3101.283	87520.48	8108.866	2368.359	3888.719
#2	3143.562	87384.63	8104.725	2381.410	3881.146
#3	3099.307	87040.67	8085.446	2386.783	3777.445

Sample Name: N1018-08 Acquired: 1/6/2022 19:40:45 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1018-06MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571999	k 1.442667	k .9421740	k .5523668	.1439551	^ *****
Stddev	.0031925	.105277	.0208186	.1009231	.0019531	-----
%RSD	1.241258	7.297383	2.209629	18.27104	1.356706	-----

#1	.2586977	1.483162	.9341394	.6109106	.1448678	416.6470
#2	.2593681	k 1.323155	k .9265701	k .4358312	.1417128	^ -----
#3	.2535339	1.521683	.9658127	.6103585	.1452847	425.9228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.811380	k .0918137	k .5173933	111.5548	.1651282	.9676324
Stddev	.004489	.0049876	.0444558	.2751	.0007918	.0126488
%RSD	.2478499	5.432277	8.592272	.2465817	.4794750	1.307187

#1	1.806272	.0890651	.4811314	111.4204	.1642256	.9571156
#2	1.814702	k .0975709	k .5669905	111.8713	.1657054	.9641138
#3	1.813166	.0888052	.5040581	111.3728	.1654536	.9816680

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.808492	k 581.1959	5.543839	118.2934	.6823625	^ *****
Stddev	.064727	2.1921	.009148	.2471	.0116543	-----
%RSD	3.579084	.3771695	.1650111	.2088500	1.707930	-----

#1	1.766070	579.0302	5.542925	118.0681	.6741042	^ -----
#2	k 1.882994	k 583.4135	5.553410	118.5576	.6772900	^ -----
#3	1.776414	581.1439	5.535182	118.2545	.6956934	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.156700	.7815220	k 1.224050	77.41038	^ *****	.1366194
Stddev	.003416	.0031852	.046813	.06668	-----	.0003239
%RSD	.1583855	.4075622	3.824408	.0861396	-----	.2370732

#1	2.160075	.7799409	1.202256	77.35147	^ -----	.1368505
#2	2.156780	.7794367	k 1.277786	77.39690	^ -----	.1362492
#3	2.153245	.7851884	1.192109	77.48277	^ -----	.1367586

Sample Name: N1018-08 Acquired: 1/6/2022 19:40:45 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1018-06MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6675622	15.55065	k 1.473280	kF 151.4627	kF 11.08693	.2760964
Stddev	.0137652	.03166	.151969	3.4815	.17096	.0035766
%RSD	2.062005	.2036042	10.31504	2.298561	1.541977	1.295412

#1	.6571568	15.51637	1.390404	149.1299	10.90320	.2742294
#2	.6623594	15.57879	k 1.648671	k 149.7937	k 11.11628	.2802202
#3	.6831705	15.55681	1.380765	155.4644	11.24132	.2738396

Elem	Sr4077
Units	ppm
Avg	k .0290516
Stddev	.3352017
%RSD	1153.815

#1	-.163357
#2	k .416107
#3	-.165596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6534.027	194473.0	18764.61	5013.141	2704.397
Stddev	28.504	370.5	56.40	15.671	66.534
%RSD	.4362443	.1905384	.3005665	.3125902	2.460228

#1	6564.517	194693.3	18771.27	4997.156	2753.771
#2	6529.518	194045.1	18705.17	5013.790	2730.685
#3	6508.046	194680.4	18817.38	5028.477	2628.735

Sample Name: N1018-06A Acquired: 1/6/2022 19:44:39 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.2734551	1.602834	1.004416	.6579747	.3141810	434.0381
Stddev	.0043491	.029173	.022347	.0042104	.0031088	5.8397
%RSD	1.590416	1.820107	2.224832	.6399024	.9895070	1.345436

#1	.2684652	1.586650	.992439	.6590064	.3172988	430.9082
#2	.2764401	1.585339	.990610	.6615733	.3141628	430.4305
#3	.2754599	1.636511	1.030198	.6533443	.3110812	440.7755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.821142	.0907893	.5335843	115.3963	.1679989	1.010097
Stddev	.004491	.0000723	.0145436	.1710	.0003092	.021695
%RSD	.2466299	.0796176	2.725643	.1481739	.1840706	2.147807

#1	1.816976	.0908705	.5256145	115.3521	.1678601	.998129
#2	1.820549	.0907653	.5247677	115.2518	.1683532	.997021
#3	1.825900	.0907321	.5503707	115.5851	.1677834	1.035140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.792284	583.3729	4.897294	122.6327	.7351014	^ *****
Stddev	.001602	5.2998	.011923	.2420	.0125426	-----
%RSD	.0893692	.9084833	.2434586	.1973584	1.706246	-----

#1	1.792455	577.3075	4.885299	122.4328	.7275471	^ -----
#2	1.790603	585.7014	4.897438	122.5635	.7281773	^ -----
#3	1.793793	587.1100	4.909144	122.9018	.7495798	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.309165	.7617927	1.240362	81.04219	^ *****	.1431645
Stddev	.001894	.0047758	.003435	.14609	-----	.0007068
%RSD	.0820297	.6269190	.2769498	.1802614	-----	.4936887

#1	2.311350	.7562836	1.242017	81.21049	^ -----	.1431604
#2	2.308149	.7647609	1.242657	80.94812	^ -----	.1438733
#3	2.307995	.7643336	1.236413	80.96796	^ -----	.1424598

Sample Name: N1018-06A Acquired: 1/6/2022 19:44:39 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.7234603	15.28098	1.533392	F 160.7220	F 10.84127	.2850287
Stddev	.0104536	.06083	.007313	3.7933	.11822	.0006685
%RSD	1.444946	.3981076	.4768837	2.360160	1.090505	.2345271
#1	.7165528	15.21595	1.527629	158.6433	10.78180	.2846796
#2	.7183413	15.29049	1.541618	158.4225	10.76459	.2846071
#3	.7354868	15.33650	1.530930	165.1003	10.97742	.2857995

Elem	Sr4077
Units	ppm
Avg	-.162897
Stddev	.005036
%RSD	3.091558
#1	-.157082
#2	-.165734
#3	-.165874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6869.599	204601.2	20123.11	5248.958	2698.902
Stddev	26.462	259.3	22.28	11.507	71.513
%RSD	.3852041	.1267555	.1107111	.2192268	2.649723
#1	6883.474	204877.9	20132.46	5240.747	2738.924
#2	6886.238	204363.7	20139.18	5262.110	2741.445
#3	6839.085	204561.9	20097.68	5244.016	2616.339

Sample Name: M5196-23 Acquired: 1/6/2022 19:48:36 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251009	.0275259	.4296353	-.035908	.0133156	175.3450	1.509624
Stddev	.0022547	.0037206	.0007338	.002192	.0013145	3.4023	.023283
%RSD	8.982747	13.51661	.1708002	6.104171	9.872106	1.940319	1.542272

#1	.0244029	.0234570	.4297936	-.038363	.0132213	171.4165	1.482755
#2	.0232778	.0283664	.4302771	-.034148	.0120507	177.3344	1.523832
#3	.0276222	.0307543	.4288353	-.035213	.0146747	177.2841	1.522286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206320	.0861153	13.04358	.3683358	.3593068	.1484855	497.9139
Stddev	.0000862	.0006584	.27360	.0017432	.0011023	.0008105	5.4495
%RSD	.4178725	.7645944	2.097587	.4732575	.3067870	.5458589	1.094472

#1	.0205417	.0868398	12.72773	.3699174	.3580340	.1477449	491.6452
#2	.0207134	.0855534	13.20742	.3664668	.3599551	.1483603	501.5221
#3	.0206408	.0859528	13.19559	.3686233	.3599313	.1493514	500.5745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61484	66.81816	.5078196	.0078216	4.551463	.4982973	.9180244
Stddev	.22314	1.33420	.0026021	.0007714	.033633	.0085550	.0018148
%RSD	1.921125	1.996758	.5123996	9.862967	.7389478	1.716847	.1976887

#1	11.35723	65.27758	.5048204	.0069548	4.514728	.4887155	.9159887
#2	11.74778	67.58291	.5091627	.0084328	4.580742	.5051689	.9194731
#3	11.73950	67.59400	.5094756	.0080773	4.558919	.5010077	.9186114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.08142	^ *****	-.001942	.0319519	2.116694	2.123322	8.166345
Stddev	.07622	-----	.000102	.0007191	.037688	.038013	.122415
%RSD	.5412493	-----	5.235532	2.250709	1.780499	1.790275	1.499014

#1	13.99402	^ -----	-.002059	.0313626	2.073702	2.080881	8.027103
#2	14.13405	^ -----	-.001872	.0317400	2.144032	2.134841	8.214890
#3	14.11618	^ -----	-.001896	.0327532	2.132349	2.154243	8.257042

Sample Name: M5196-23 Acquired: 1/6/2022 19:48:36 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6761449	.3038773	-.332728
Stddev	.0179670	.0043579	.002523
%RSD	2.657278	1.434086	.7582287

#1	.6597548	.2989888	-.329822
#2	.6733246	.3073549	-.334357
#3	.6953553	.3052883	-.334004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3980.171	117486.1	11401.81	3181.311	3279.029
Stddev	15.614	137.0	77.49	12.942	6.863
%RSD	.3922931	.1166352	.6796678	.4068181	.2093013

#1	3994.923	117383.8	11491.28	3195.266	3282.138
#2	3981.771	117432.6	11355.81	3169.703	3283.786
#3	3963.818	117641.8	11358.33	3178.964	3271.161

Sample Name: M5196-24 Acquired: 1/6/2022 19:52:23 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237222	.0361378	.4130483	-.025861	.0104456	205.5982	3.000763
Stddev	.0054551	.0018167	.0142399	.002215	.0008135	.9225	.014419
%RSD	22.99591	5.027143	3.447502	8.566577	7.788297	.4486973	.4805054

#1	.0271817	.0340479	.4214990	-.025541	.0104136	204.5330	2.986661
#2	.0265513	.0373397	.3966077	-.028219	.0096486	206.1246	3.015479
#3	.0174337	.0370257	.4210382	-.023823	.0112747	206.1371	3.000150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153136	.0657258	17.70784	.3833446	.3273381	.1695019	461.3813
Stddev	.0001392	.0043802	.09473	.0011368	.0111232	.0015765	2.7214
%RSD	.9090422	6.664306	.5349359	.2965500	3.398065	.9300752	.5898367

#1	.0154254	.0694476	17.66340	.3822728	.3359514	.1706989	458.4431
#2	.0153578	.0608989	17.64350	.3832242	.3147802	.1700912	461.8855
#3	.0151577	.0668309	17.81661	.3845368	.3312828	.1677157	463.8153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.65525	67.60577	.5426633	.0079845	3.148260	.5473829	.9059169
Stddev	.03465	.22627	.0181218	.0003565	.022018	.0044652	.0096584
%RSD	.2537420	.3346972	3.339429	4.464330	.6993855	.8157418	1.066148

#1	13.61525	67.47777	.5559965	.0075802	3.127885	.5439131	.9134386
#2	13.67591	67.47252	.5220299	.0082536	3.145277	.5524206	.8950249
#3	13.67459	67.86704	.5499634	.0081196	3.171618	.5458148	.9092870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.40053	^ *****	-.000254	.0320825	2.751368	3.570179	7.622983
Stddev	.08955	-----	.000463	.0009234	.013603	.021952	.221879
%RSD	.5460327	-----	182.2349	2.878316	.4943963	.6148621	2.910660

#1	16.34493	^ -----	.000097	.0331476	2.735740	3.561489	7.817664
#2	16.35283	^ -----	-.000780	.0315934	2.760546	3.553901	7.381404
#3	16.50384	^ -----	-.000081	.0315065	2.757818	3.595145	7.669881

Sample Name: M5196-24 Acquired: 1/6/2022 19:52:23 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.765255	.3195295	-.311796
Stddev	.056120	.0021795	.002300
%RSD	3.179158	.6820911	.7375553

#1	1.811457	.3179335	-.309324
#2	1.702803	.3220127	-.312191
#3	1.781505	.3186424	-.313872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3727.814	109662.2	10826.44	2992.985	3273.924
Stddev	12.080	306.4	33.82	27.890	123.035
%RSD	.3240391	.2794352	.3123624	.9318296	3.758014

#1	3733.393	109619.2	10795.30	2977.556	3205.562
#2	3736.095	109987.8	10821.60	3025.179	3415.959
#3	3713.953	109379.5	10862.42	2976.219	3200.250

Sample Name: M5196-25 Acquired: 1/6/2022 19:56:09 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543407	.0447369	.5904222	-.031584	.0101473	190.1434	3.875240
Stddev	.0011129	.0013632	.0032658	.006006	.0008125	1.4083	.027155
%RSD	2.048005	3.047054	.5531221	19.01435	8.007572	.7406531	.7007276

#1	.0551572	.0449382	.5907342	-.038503	.0110849	188.5196	3.843991
#2	.0530731	.0459882	.5870116	-.028532	.0096486	190.8799	3.893107
#3	.0547919	.0432843	.5935207	-.027718	.0097083	191.0309	3.888621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142361	.0737552	17.17063	.3427679	.3775405	.2729852	493.8079
Stddev	.0000389	.0016503	.15329	.0014973	.0031467	.0039244	2.8944
%RSD	.2733373	2.237570	.8927715	.4368271	.8334762	1.437579	.5861364

#1	.0142477	.0750400	16.99498	.3419931	.3797974	.2753433	490.5808
#2	.0142679	.0718940	17.27742	.3418167	.3739460	.2684549	494.6687
#3	.0141927	.0743316	17.23949	.3444938	.3788781	.2751572	496.1743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.63543	52.75367	.5456397	.0083169	6.056848	.5140427	.9590384
Stddev	.17417	.46976	.0046149	.0004577	.023681	.0062163	.0011893
%RSD	.7694475	.8904743	.8457688	5.503454	.3909831	1.209305	.1240088

#1	22.43587	52.23488	.5482403	.0078578	6.038468	.5082270	.9602796
#2	22.75677	53.15022	.5403115	.0083196	6.048505	.5205942	.9579088
#3	22.71366	52.87592	.5483674	.0087733	6.083572	.5133070	.9589269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48123	^ *****	.0032672	.0311985	1.934358	2.771463	5.655968
Stddev	.07327	-----	.0002322	.0013275	.019677	.017542	.123206
%RSD	.5059820	-----	7.108239	4.254873	1.017260	.6329574	2.178340

#1	14.49236	^ -----	.0032232	.0327271	1.937898	2.753013	5.682933
#2	14.40303	^ -----	.0035183	.0303356	1.913150	2.773448	5.521512
#3	14.54830	^ -----	.0030601	.0305329	1.952025	2.787928	5.763458

Sample Name: M5196-25 Acquired: 1/6/2022 19:56:09 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8818056	.3000599	-.316869
Stddev	.0231337	.0034733	.001805
%RSD	2.623445	1.157529	.5695879

#1	.8846611	.2961779	-.314852
#2	.8573767	.3028734	-.317425
#3	.9033789	.3011285	-.318331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3859.845	113143.0	11134.25	3067.845	3328.819
Stddev	9.632	93.9	54.72	5.076	5.517
%RSD	.2495558	.0829964	.4914942	.1654742	.1657472

#1	3870.209	113219.1	11170.11	3062.046	3333.453
#2	3858.162	113171.9	11071.26	3071.481	3330.287
#3	3851.165	113038.1	11161.38	3070.010	3322.716

Sample Name: M5196-26 Acquired: 1/6/2022 19:59:55 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196621	.0401217	.4021356	-.033970	.0108931	167.2161	2.931805
Stddev	.0032883	.0018229	.0123539	.003094	.0016631	5.5227	.092911
%RSD	16.72404	4.543406	3.072083	9.108435	15.26741	3.302750	3.169056

#1	.0190634	.0421101	.4081612	-.036611	.0127466	170.2167	2.984612
#2	.0167143	.0397255	.3879251	-.034734	.0104014	160.8426	2.824526
#3	.0232086	.0385295	.4103205	-.030566	.0095312	170.5890	2.986278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199136	.0693348	14.35250	.3428243	.4226597	.1708233	438.1919
Stddev	.0006903	.0033554	.46542	.0009520	.0117905	.0038909	3.6992
%RSD	3.466308	4.839347	3.242767	.2776928	2.789587	2.277715	.8441943

#1	.0204571	.0728873	14.60011	.3433538	.4344040	.1726847	437.3762
#2	.0191369	.0662194	13.81562	.3417253	.4108237	.1734338	434.9687
#3	.0201467	.0688978	14.64177	.3433938	.4227514	.1663514	442.2309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49255	54.07522	.6977861	.0045264	4.569905	.4159166	.9557900
Stddev	.85129	1.73696	.0194500	.0006984	.040260	.0156434	.0041968
%RSD	3.339352	3.212123	2.787384	15.42919	.8809833	3.761194	.4390882

#1	25.98395	55.08184	.7168918	.0038657	4.554496	.4257860	.9590107
#2	24.50957	52.06955	.6780092	.0044564	4.539625	.3978798	.9573154
#3	25.98414	55.07427	.6984574	.0052572	4.615594	.4240839	.9510438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.78060	^ *****	-.002222	.0314614	2.084778	1.436407	6.364865
Stddev	.11882	-----	.000250	.0015681	.067460	.041347	.244006
%RSD	.7529453	-----	11.25460	4.984176	3.235829	2.878504	3.833642

#1	15.78188	^ -----	-.002221	.0323070	2.121996	1.397202	6.629559
#2	15.66114	^ -----	-.002473	.0296520	2.006908	1.432413	6.148901
#3	15.89877	^ -----	-.001973	.0324251	2.125431	1.479606	6.316135

Sample Name: M5196-26 Acquired: 1/6/2022 19:59:55 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5375055	.2834245	-.296442
Stddev	.0284511	.0122347	.003022
%RSD	5.293168	4.316731	1.019480

#1	.5667576	.2903588	-.292983
#2	.5099296	.2692979	-.298569
#3	.5358294	.2906167	-.297775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3876.354	113188.0	10850.75	3083.442	3388.564
Stddev	12.430	172.8	306.87	10.886	113.809
%RSD	.3206697	.1526951	2.828120	.3530463	3.358617

#1	3886.986	112994.2	10607.07	3079.161	3330.986
#2	3879.387	113326.3	11195.38	3075.347	3519.657
#3	3862.687	113243.5	10749.81	3095.818	3315.049

Sample Name: M5196-27 Acquired: 1/6/2022 20:03:42 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085565	.0310783	.4394650	-.038724	.0116621	198.6603	1.861091
Stddev	.0052792	.0037220	.0143923	.004912	.0012122	2.1409	.023186
%RSD	61.69835	11.97629	3.274968	12.68350	10.39472	1.077662	1.245817

#1	.0096117	.0300844	.4422530	-.043956	.0107107	196.3874	1.835693
#2	.0132285	.0351964	.4238826	-.034212	.0112485	198.9547	1.866456
#3	.0028294	.0279541	.4522593	-.038005	.0130270	200.6387	1.881124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172175	.0727310	71.08212	.3954619	.4002996	.2016279	498.4076
Stddev	.0001803	.0048837	.59703	.0011467	.0150323	.0039229	6.4785
%RSD	1.047251	6.714779	.8399165	.2899737	3.755269	1.945613	1.299843

#1	.0174070	.0737862	70.59545	.3944881	.4004751	.1998750	491.5654
#2	.0170480	.0674059	70.90259	.3951718	.3851803	.1988871	499.2097
#3	.0171975	.0770009	71.74831	.3967259	.4152435	.2061216	504.4477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24483	108.6699	.5503631	.0077405	4.316669	.5052149	1.071958
Stddev	.09600	.9044	.0205722	.0009432	.067051	.0102921	.018099
%RSD	.9370843	.8322039	3.737925	12.18553	1.553312	2.037173	1.688371

#1	10.16787	107.9691	.5500690	.0066596	4.239452	.4935535	1.079500
#2	10.21421	108.3499	.5299396	.0081652	4.350378	.5090617	1.085065
#3	10.35241	109.6908	.5710807	.0083968	4.360177	.5130296	1.051308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.45369	^ *****	-.003191	.0316725	2.596422	2.162027	5.952559
Stddev	.27897	-----	.000203	.0025808	.027079	.022486	.264179
%RSD	1.433997	-----	6.359152	8.148515	1.042924	1.040030	4.438075

#1	19.13293	^ -----	-.003273	.0307714	2.568113	2.136064	5.922027
#2	19.58838	^ -----	-.002960	.0296630	2.599079	2.174742	5.704972
#3	19.63975	^ -----	-.003341	.0345831	2.622075	2.175274	6.230677

Sample Name: M5196-27 Acquired: 1/6/2022 20:03:42 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.007556	.3636216	-.329259
Stddev	.056401	.0046367	.004586
%RSD	5.597774	1.275131	1.392968

#1	1.002365	.3587352	-.324532
#2	.953931	.3641698	-.329554
#3	1.066373	.3679598	-.333691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3626.584	107984.9	10715.33	2907.762	3220.967
Stddev	24.204	350.4	65.26	6.021	96.214
%RSD	.6674127	.3244746	.6090708	.2070505	2.987105

#1	3634.070	108297.9	10674.65	2907.998	3192.069
#2	3646.160	108050.5	10790.61	2901.628	3328.317
#3	3599.521	107606.4	10680.72	2913.662	3142.513

Sample Name: M5196-28 Acquired: 1/6/2022 20:07:28 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090081	.0261481	.4554462	-.036995	.0113237	192.7972	1.962857
Stddev	.0013070	.0017897	.0104293	.001168	.0013371	1.9420	.021850
%RSD	14.50868	6.844577	2.289915	3.157403	11.80746	1.007298	1.113168

#1	.0075582	.0257721	.4467459	-.036394	.0100916	190.6114	1.937830
#2	.0100958	.0280960	.4525854	-.038342	.0111342	193.4560	1.972603
#3	.0093702	.0245763	.4670074	-.036251	.0127455	194.3241	1.978138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221569	.0796993	13.48596	.3597375	.4253053	.1661403	470.0237
Stddev	.0000623	.0024885	.06345	.0020186	.0084668	.0006001	4.4566
%RSD	.2813879	3.122389	.4705147	.5611213	1.990770	.3612070	.9481656

#1	.0221107	.0787207	13.42669	.3578304	.4210997	.1662380	464.9645
#2	.0221322	.0778488	13.47828	.3618516	.4197646	.1654974	471.7382
#3	.0222279	.0825283	13.55290	.3595305	.4350515	.1666856	473.3684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.910905	74.13802	.5882994	.0061676	2.117692	.3752481	1.142816
Stddev	.060518	.53900	.0126569	.0006622	.017677	.0036194	.001922
%RSD	.7649980	.7270161	2.151429	10.73716	.8347314	.9645391	.1682064

#1	7.841360	73.51572	.5806767	.0055781	2.097513	.3712606	1.143943
#2	7.939754	74.44049	.5813119	.0060406	2.125121	.3761581	1.140596
#3	7.951602	74.45784	.6029097	.0068842	2.130443	.3783257	1.143908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.74395	^ *****	-.003986	.0292531	1.542279	1.539253	7.807703
Stddev	.09188	-----	.000560	.0011659	.018297	.018234	.158970
%RSD	.5178171	-----	14.04007	3.985614	1.186377	1.184605	2.036072

#1	17.63789	^ -----	-.004553	.0285414	1.521454	1.522960	7.713606
#2	17.79482	^ -----	-.003972	.0305986	1.549601	1.535850	7.718257
#3	17.79915	^ -----	-.003433	.0286192	1.555781	1.558949	7.991247

Sample Name: M5196-28 Acquired: 1/6/2022 20:07:28 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2903441	.3720254	-.325482
Stddev	.0048616	.0050769	.003311
%RSD	1.674413	1.364658	1.017297

#1	.2915724	.3661695	-.321758
#2	.2849862	.3747182	-.326595
#3	.2944737	.3751887	-.328093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4129.675	120532.0	11511.79	3268.854	3346.809
Stddev	11.189	271.6	46.04	6.053	47.502
%RSD	.2709530	.2253186	.3999401	.1851704	1.419322

#1	4117.033	120836.4	11563.04	3264.313	3374.541
#2	4133.684	120314.5	11473.92	3266.524	3373.927
#3	4138.308	120445.1	11498.41	3275.726	3291.959

Sample Name: M5196-29 Acquired: 1/6/2022 20:11:14 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050176	.0158647	.3666116	-.035279	.0084674	204.5126	1.433029
Stddev	.0030922	.0013491	.0097824	.001420	.0020945	1.1305	.005471
%RSD	61.62634	8.503969	2.668314	4.024716	24.73614	.5527776	.3817639

#1	.0041617	.0171219	.3570927	-.033737	.0060728	203.3127	1.427278
#2	.0024436	.0160329	.3766376	-.036532	.0099585	204.6672	1.433642
#3	.0084476	.0144394	.3661044	-.035567	.0093708	205.5578	1.438168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132947	.0704620	86.20138	.3767907	.3145542	.2448586	416.2862
Stddev	.0001300	.0040902	.75167	.0026699	.0112248	.0051110	4.3962
%RSD	.9777997	5.804797	.8719976	.7085919	3.568466	2.087326	1.056050

#1	.0133459	.0684270	85.36043	.3748814	.3076665	.2416807	411.8715
#2	.0131469	.0751705	86.43579	.3798416	.3275068	.2507543	420.6636
#3	.0133914	.0677885	86.80792	.3756492	.3084895	.2421408	416.3234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.740382	72.25729	.4557508	.0042301	5.676108	.5113268	.8499341
Stddev	.054055	.69711	.0158979	.0004201	.046112	.0063342	.0053798
%RSD	.6983448	.9647676	3.488298	9.930049	.8123821	1.238774	.6329632

#1	7.680039	71.45803	.4463986	.0037451	5.639615	.5043500	.8471343
#2	7.756737	72.57410	.4741070	.0044746	5.727933	.5167165	.8561363
#3	7.784371	72.73973	.4467466	.0044707	5.660776	.5129139	.8465316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.84594	^ *****	-.002394	.0301119	2.741388	2.702224	5.436442
Stddev	.21614	-----	.000405	.0034801	.013524	.029824	.291949
%RSD	1.089101	-----	16.92589	11.55732	.4933140	1.103676	5.370225

#1	19.67654	^ -----	-.001935	.0289809	2.726527	2.669138	5.254439
#2	20.08937	^ -----	-.002700	.0340169	2.744666	2.727040	5.773188
#3	19.77191	^ -----	-.002549	.0273380	2.752972	2.710492	5.281699

Sample Name: M5196-29 Acquired: 1/6/2022 20:11:14 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.164435	.2905382	-.129492
Stddev	.076757	.0011789	.003630
%RSD	6.591772	.4057492	2.803137

#1	1.116294	.2892631	-.126617
#2	1.252953	.2907630	-.133571
#3	1.124059	.2915884	-.128289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3939.701	115854.8	10925.11	3127.005	3264.270
Stddev	11.015	658.8	23.39	22.989	66.629
%RSD	.2795925	.5686427	.2141300	.7351845	2.041161

#1	3943.548	116233.9	10919.08	3127.912	3299.621
#2	3927.279	115094.1	10950.93	3103.576	3187.416
#3	3948.277	116236.4	10905.32	3149.527	3305.775

Sample Name: M5196-30 Acquired: 1/6/2022 20:15:02 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014390	.0271670	.3496955	-.041728	.0111483	234.2565	1.934302
Stddev	.003003	.0031475	.0143331	.001845	.0024386	4.8935	.005086
%RSD	20.87039	11.58569	4.098731	4.422011	21.87423	2.088962	.2629557

#1	-.017328	.0290908	.3576720	-.040354	.0136847	228.6724	1.932091
#2	-.014516	.0235347	.3582658	-.043825	.0088209	237.7970	1.940120
#3	-.011325	.0288754	.3331486	-.041004	.0109394	236.3000	1.930695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185060	.0841531	23.67361	.4574621	.3414955	.1675294	520.5086
Stddev	.0002569	.0071040	.27324	.0021143	.0163578	.0048050	.7498
%RSD	1.387973	8.441788	1.154214	.4621887	4.790060	2.868176	.1440501

#1	.0182654	.0841515	23.36171	.4564469	.3414637	.1619926	521.0556
#2	.0187765	.0912579	23.87081	.4598926	.3578693	.1706070	520.8163
#3	.0184760	.0770498	23.78830	.4560469	.3251536	.1699887	519.6539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.429056	97.04619	.5090661	.0071633	5.608506	.5408211	.9889302
Stddev	.037833	.88791	.0245671	.0001518	.026268	.0047776	.0026858
%RSD	.5884683	.9149352	4.825922	2.119334	.4683664	.8834003	.2715812

#1	6.396469	96.02339	.5088719	.0070651	5.633611	.5371785	.9887177
#2	6.470546	97.61917	.5337297	.0070866	5.581211	.5462305	.9863570
#3	6.420152	97.49601	.4845965	.0073381	5.610697	.5390544	.9917159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02222	^ *****	-.006113	.0365786	3.636505	3.242878	5.384139
Stddev	.11368	-----	.000088	.0004897	.016545	.024220	.194438
%RSD	.4543008	-----	1.436571	1.338892	.4549596	.7468523	3.611309

#1	25.06713	^ -----	-.006053	.0370657	3.629409	3.270599	5.332513
#2	24.89295	^ -----	-.006214	.0365839	3.655414	3.232219	5.599179
#3	25.10658	^ -----	-.006073	.0360863	3.624692	3.225817	5.220724

Sample Name: M5196-30 Acquired: 1/6/2022 20:15:02 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9024236	.3306289	-.380006
Stddev	.0384784	.0010993	.001213
%RSD	4.263894	.3324899	.3190831

#1	.8899488	.3310427	-.381195
#2	.9455917	.3314612	-.380052
#3	.8717305	.3293827	-.378771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3889.527	115146.1	11341.43	3121.032	3284.317
Stddev	2.505	83.2	75.88	14.204	166.389
%RSD	.0644097	.0722943	.6690111	.4551194	5.066181

#1	3888.259	115053.6	11384.89	3107.319	3227.184
#2	3887.910	115215.1	11253.81	3135.681	3154.021
#3	3892.413	115169.7	11385.57	3120.097	3471.746

Sample Name: CCV06 Acquired: 1/6/2022 20:18:56 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	4.980890	4.947292	4.849938	5.070104	5.013704	9.967482	10.10446
Stddev	.031743	.049367	.023141	.041749	.046085	.030114	.13998
%RSD	.6372957	.9978642	.4771370	.8234254	.9191868	.3021223	1.385363

#1	4.954706	4.904370	4.823297	5.043991	4.984726	10.00159	9.99392
#2	4.971769	4.936267	4.861469	5.048068	4.989540	9.95628	10.05760
#3	5.016195	5.001240	4.865048	5.118253	5.066846	9.94458	10.26186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2603867	2.420771	24.06640	.9660636	2.438573	1.249162	4.908272
Stddev	.0021862	.014258	.09231	.0107066	.013806	.006073	.008780
%RSD	.8395880	.5890020	.3835654	1.108272	.5661550	.4862008	.1788768

#1	.2628407	2.405312	24.04914	.9571035	2.423321	1.244069	4.911674
#2	.2596725	2.423593	23.98395	.9631667	2.442180	1.247534	4.898300
#3	.2586470	2.433407	24.16613	.9779206	2.450217	1.255884	4.914841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426283	24.00283	2.445696	1.223273	23.97444	2.498391	2.507152
Stddev	.007225	.10152	.013622	.013104	.34737	.008026	.019402
%RSD	.2977810	.4229442	.5569647	1.071264	1.448925	.3212345	.7738795

#1	2.421575	23.94300	2.431030	1.211462	23.63539	2.493610	2.485449
#2	2.422673	23.94544	2.448108	1.220986	23.95836	2.493907	2.513187
#3	2.434602	24.12004	2.457950	1.237370	24.32958	2.507657	2.522819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.74612	5.173535	5.030130	4.874966	4.954179	4.659288	4.928895
Stddev	.34958	.032546	.031107	.029691	.007707	.058740	.037196
%RSD	1.472150	.6290908	.6184132	.6090543	.1555691	1.260697	.7546578

#1	23.42656	5.211047	5.007938	4.843743	4.963068	4.610235	4.895547
#2	23.69231	5.156762	5.016768	4.878314	4.950113	4.643248	4.922128
#3	24.11948	5.152798	5.065686	4.902842	4.949356	4.724382	4.969011

Sample Name: CCV06 Acquired: 1/6/2022 20:18:56 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	4.826000	5.104359	5.008332
Stddev	.030228	.014406	.032711
%RSD	.6263523	.2822259	.6531247

#1	4.799966	5.119312	4.992128
#2	4.818884	5.103195	5.045982
#3	4.859151	5.090571	4.986886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.678	84827.91	7945.542	2193.740	3517.289
Stddev	17.153	748.80	61.595	15.973	20.812
%RSD	.5917415	.8827232	.7752096	.7281358	.5917026

#1	2907.976	85509.70	7878.999	2211.727	3535.420
#2	2909.174	84947.53	7957.066	2188.285	3521.884
#3	2878.884	84026.51	8000.561	2181.209	3494.564

Sample Name: CCB06 Acquired: 1/6/2022 20:22:51 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.001284	.0001183	-.000712	-.001140	-.000238	-.001497	.0008052
Stddev	.000373	.0004291	.001032	.002231	.001682	.003525	.0001139
%RSD	29.07719	362.8870	145.0562	195.6449	707.1629	235.4479	14.14236

#1	-.001339	.0002327	-.001161	-.001725	-.000591	-.005038	.0008539
#2	-.000887	.0004785	-.001443	.001325	-.001715	.002012	.0006750
#3	-.001628	-.000357	.000469	-.003021	.001593	-.001465	.0008866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000490	-.000006	-.001007	.0002839	.0000868	.0001032	.0181313
Stddev	.0000268	.000100	.004559	.0005466	.0002347	.0001140	.0034941
%RSD	54.70836	1631.997	452.9626	192.5675	270.4219	110.4235	19.27095

#1	.0000319	.000016	-.004062	.0007637	.0002358	.0002307	.0204710
#2	.0000799	-.000116	.004234	.0003992	-.000184	.0000679	.0198081
#3	.0000352	.000081	-.003192	-.000311	.000208	.0000111	.0141149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006057	.0259658	-.000051	-.000029	-.006016	.0025714	-.000553
Stddev	.0001594	.0170277	.000099	.000165	.004898	.0009450	.000151
%RSD	26.30785	65.57746	193.5864	576.7317	81.42529	36.74903	27.23825

#1	.0004243	.0293735	-.000158	.000159	-.000388	.0023981	-.000681
#2	.0007232	.0410319	-.000033	-.000148	-.009321	.0035911	-.000387
#3	.0006696	.0074919	.000038	-.000097	-.008338	.0017251	-.000592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391975	.0015974	.0028861	-.001042	.0004862	-.009904	.0008835
Stddev	.0028148	.0002430	.0012589	.000726	.0007559	.007007	.0017673
%RSD	7.181036	15.20993	43.61932	69.70095	155.4737	70.74989	200.0270

#1	.0380463	.0018294	.0042461	-.000204	.0010866	-.001814	-.000635
#2	.0424054	.0016179	.0026508	-.001441	.0007346	-.013848	.002824
#3	.0371408	.0013448	.0017615	-.001481	-.000363	-.014050	.000462

Sample Name: CCB06 Acquired: 1/6/2022 20:22:51 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.0000854	.0004805	.0005546
Stddev	.0035735	.0003001	.0001113
%RSD	4186.132	62.45230	20.06358

#1	-.003468	.0006647	.0006383
#2	.000046	.0006426	.0005972
#3	.003679	.0001342	.0004283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3118.263	88621.39	8265.163	2392.228	3867.743
Stddev	26.776	137.79	23.030	52.061	3.011
%RSD	.8586831	.1554817	.2786419	2.176257	.0778471

#1	3126.303	88670.96	8289.790	2375.873	3864.998
#2	3140.098	88465.67	8244.160	2350.308	3870.963
#3	3088.388	88727.54	8261.538	2450.503	3867.267

Sample Name: M5196-31 Acquired: 1/6/2022 20:26:53 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030183	.0326910	.3354942	-.035424	.0090176	212.2027	2.033299
Stddev	.0012163	.0023390	.0073707	.004773	.0013101	2.2105	.017464
%RSD	40.29781	7.154748	2.196970	13.47433	14.52821	1.041697	.8588951

#1	.0026745	.0310809	.3339568	-.040223	.0081351	209.6513	2.013134
#2	.0020109	.0353739	.3435124	-.030678	.0083948	213.5408	2.043473
#3	.0043695	.0316181	.3290135	-.035370	.0105229	213.4162	2.043291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184588	.0700753	14.81628	.4074344	.3646552	.2159465	470.9708
Stddev	.0001347	.0018701	.10180	.0007158	.0057642	.0089009	3.1494
%RSD	.7299131	2.668718	.6870833	.1756942	1.580720	4.121824	.6687049

#1	.0183643	.0681531	14.70957	.4080827	.3586061	.2106765	467.3360
#2	.0186130	.0718886	14.82692	.4075544	.3700843	.2109398	472.6914
#3	.0183990	.0701841	14.91233	.4066662	.3652753	.2262233	472.8851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07683	77.44349	.4540282	.0070867	4.112507	.5145981	.8762274
Stddev	.09663	.65261	.0060891	.0002573	.031783	.0055540	.0036479
%RSD	.8723232	.8426915	1.341139	3.630808	.7728305	1.079296	.4163160

#1	10.96681	76.73169	.4475381	.0068068	4.075990	.5082128	.8740410
#2	11.11579	77.58511	.4596156	.0073129	4.133930	.5172730	.8742026
#3	11.14790	78.01365	.4549308	.0071403	4.127602	.5183085	.8804385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.37757	^ *****	-.003446	.0335869	2.771212	3.451594	5.980835
Stddev	.11164	-----	.000431	.0027070	.027231	.027709	.098396
%RSD	.5761274	-----	12.50625	8.059649	.9826266	.8027978	1.645193

#1	19.25306	^ -----	-.003928	.0315726	2.740511	3.425994	5.870715
#2	19.46875	^ -----	-.003099	.0325240	2.780681	3.447773	6.060123
#3	19.41090	^ -----	-.003310	.0366640	2.792443	3.481016	6.011667

Sample Name: M5196-31 Acquired: 1/6/2022 20:26:53 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9408812	.2922018	-.346079
Stddev	.0109751	.0026235	.002003
%RSD	1.166475	.8978501	.5787370

#1	.9282083	.2891743	-.343771
#2	.9471712	.2938095	-.347103
#3	.9472641	.2936214	-.347362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3965.139	117169.6	11630.62	3203.459	3374.988
Stddev	41.515	132.6	2.51	17.213	66.229
%RSD	1.046988	.1131459	.0215823	.5373279	1.962357

#1	3993.688	117026.9	11628.92	3213.744	3406.877
#2	3984.213	117289.0	11629.43	3213.045	3298.847
#3	3917.515	117193.0	11633.50	3183.587	3419.240

Sample Name: M5337-05 Acquired: 1/6/2022 20:30:47 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662570	.0242826	.1528241	-.005683	.0034603	153.3779
Stddev	.0033420	.0016945	.0070941	.003387	.0010857	1.8848
%RSD	5.043972	6.978226	4.642003	59.59489	31.37581	1.228853

#1	.0636005	.0260983	.1497769	-.007476	.0042373	151.2142
#2	.0651612	.0227433	.1477627	-.001777	.0039238	154.2563
#3	.0700093	.0240062	.1609327	-.007796	.0022198	154.6631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.390888	.0049638	.0209722	19.90112	.2531280	.0750253
Stddev	.043569	.0001231	.0020520	.25700	.0013730	.0028255
%RSD	1.284872	2.479640	9.784496	1.291363	.5424244	3.766039

#1	3.343855	.0048229	.0195979	19.60448	.2532221	.0732174
#2	3.398939	.0050501	.0199877	20.05645	.2517103	.0735773
#3	3.429869	.0050184	.0233309	20.04243	.2544515	.0782813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1477077	267.2672	4.641232	25.93212	.1586843	.0052399
Stddev	.0068163	1.8889	.056331	.29673	.0051086	.0002091
%RSD	4.614717	.7067324	1.213700	1.144258	3.219338	3.989855

#1	.1427831	265.5620	4.576895	25.58949	.1553705	.0050259
#2	.1448528	266.9421	4.665116	26.10217	.1561148	.0054436
#3	.1554873	269.2976	4.681686	26.10471	.1645675	.0052502

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.766663	.4404849	.4182277	13.83762	-.269289	-.000044
Stddev	.018027	.0072219	.0032296	.04886	.003343	.000390
%RSD	.4785886	1.639541	.7722186	.3531208	1.241413	891.1763

#1	3.746930	.4332353	.4173059	13.79245	-.265511	-.000449
#2	3.770792	.4405405	.4218180	13.83093	-.271864	-.000012
#3	3.782267	.4476789	.4155591	13.88949	-.270492	.000329

Sample Name: M5337-05 Acquired: 1/6/2022 20:30:47 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211123	2.063209	F 10.14157	1.673149	.8161513	.2180016
Stddev	.0011147	.009233	.10009	.065327	.0347527	.0030126
%RSD	5.279678	.4474841	.9869524	3.904408	4.258120	1.381914

#1	.0210556	2.056979	10.22037	1.632072	.7964800	.2146354
#2	.0200270	2.073816	10.17540	1.638897	.7956962	.2189252
#3	.0222542	2.058832	10.02895	1.748479	.8562777	.2204443

Elem	Sr4077
Units	ppm
Avg	-.101886
Stddev	.001033
%RSD	1.014110

#1	-.102582
#2	-.100699
#3	-.102377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.664	97216.11	9654.506	2681.311	3586.231
Stddev	95.550	71.18	68.663	29.678	108.259
%RSD	2.798234	.0732176	.7111985	1.106859	3.018750

#1	3457.572	97145.15	9733.546	2696.960	3635.072
#2	3481.239	97215.69	9609.597	2647.084	3661.465
#3	3305.182	97287.50	9620.374	2699.891	3462.156

Sample Name: N1018-01 Acquired: 1/6/2022 20:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-A4-A41-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283334	.0205087	.1619321	-.027658	.0024504	211.3460	.9212845
Stddev	.0017126	.0017792	.0056782	.001903	.0016895	2.8232	.0088804
%RSD	6.044530	8.675370	3.506540	6.879424	68.94875	1.335826	.9639186

#1	.0277170	.0196833	.1569872	-.027365	.0016833	208.2793	.9110303
#2	.0270144	.0225507	.1606759	-.025919	.0012805	213.8371	.9263977
#3	.0302689	.0192922	.1681332	-.029691	.0043874	211.9216	.9264256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092573	.0601679	13.12377	.2225538	.1743567	.3288138	365.9671
Stddev	.0000839	.0006868	.12940	.0006588	.0018524	.0065808	3.5811
%RSD	.9060266	1.141425	.9860275	.2960274	1.062403	2.001378	.9785177

#1	.0092299	.0600486	12.97463	.2232534	.1724919	.3247155	361.9745
#2	.0093514	.0595486	13.20635	.2224627	.1743819	.3253214	367.0317
#3	.0091905	.0609065	13.19032	.2219453	.1761964	.3364046	368.8951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.256227	19.92076	.2476300	.0045032	3.254756	.2985834	1.304978
Stddev	.036609	.17773	.0033986	.0005546	.026433	.0028100	.000966
%RSD	.8601218	.8921797	1.372438	12.31489	.8121474	.9411200	.0740220

#1	4.214294	19.71554	.2444854	.0039113	3.229440	.2961923	1.303868
#2	4.272569	20.02388	.2471690	.0045873	3.252647	.2978795	1.305631
#3	4.281819	20.02287	.2512355	.0050108	3.282180	.3016785	1.305435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.693223	-.424670	.0303706	.0341370	4.449658	6.232034	6.077057
Stddev	.039986	.004369	.0006618	.0011025	.036306	.093302	.074635
%RSD	.4599635	1.028898	2.179165	3.229634	.8159363	1.497133	1.228139

#1	8.648452	-.421584	.0302925	.0344730	4.407916	6.130972	5.997880
#2	8.705835	-.429670	.0297513	.0329055	4.467159	6.250235	6.087175
#3	8.725382	-.422756	.0310680	.0350323	4.473899	6.314894	6.146117

Sample Name: N1018-01 Acquired: 1/6/2022 20:34:38 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FM-A4-A41-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4211619	.0937534	-.189908
Stddev	.0060925	.0006291	.002006
%RSD	1.446586	.6709966	1.056271

#1	.4198236	.0931408	-.187650
#2	.4158499	.0937216	-.190591
#3	.4278123	.0943978	-.191483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4010.531	119127.0	11531.16	3309.835	3338.235
Stddev	83.681	249.5	67.13	9.764	48.128
%RSD	2.086519	.2094374	.5821214	.2950092	1.441715

#1	4040.906	119375.3	11604.89	3319.215	3365.665
#2	4074.782	119129.2	11473.58	3310.562	3366.377
#3	3915.905	118876.4	11515.01	3299.727	3282.663

Sample Name: N1018-04 Acquired: 1/6/2022 20:38:34 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01-01042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328309	-.003221	.8100569	-.019744	.0001589	135.8124
Stddev	.0005830	.003572	.0237061	.003758	.0006928	1.1004
%RSD	1.775779	110.8966	2.926478	19.03267	435.8308	.8102644

#1	.0334713	-.006305	.8177527	-.023785	.0009556	134.5485
#2	.0323309	.000693	.7834590	-.016354	-.000177	136.5581
#3	.0326905	-.004052	.8289590	-.019094	-.000302	136.3306

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7976637	.0062946	.0760127	43.05284	.1390647	.1262785
Stddev	.0086202	.0000829	.0033602	.11240	.0013507	.0035408
%RSD	1.080676	1.317827	4.420593	.2610827	.9712630	2.803971

#1	.7878394	.0063806	.0777430	42.95062	.1379455	.1280137
#2	.8039613	.0062880	.0721400	43.03470	.1405650	.1222047
#3	.8011904	.0062151	.0781552	43.17322	.1386836	.1286169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2141821	239.2496	4.967045	15.52226	.2051587	.0021870
Stddev	.0005216	2.9922	.020617	.02160	.0053611	.0002891
%RSD	.2435173	1.250680	.4150797	.1391554	2.613124	13.21994

#1	.2147135	235.8105	4.945002	15.50893	.2082342	.0018841
#2	.2136710	240.6816	4.985854	15.54718	.1989683	.0022169
#3	.2141618	241.2568	4.970280	15.51068	.2082736	.0024600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.371368	.2438761	1.770075	6.278712	-.274382	.0196982
Stddev	.058161	.0020670	.015499	.072715	.002855	.0001125
%RSD	1.725148	.8475698	.8756399	1.158124	1.040620	.5711469

#1	3.305063	.2416010	1.787586	6.196275	-.273741	.0197090
#2	3.395279	.2443890	1.764524	6.306127	-.277503	.0195806
#3	3.413763	.2456384	1.758115	6.333735	-.271902	.0198049

Sample Name: N1018-04 Acquired: 1/6/2022 20:38:34 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-01-01042 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309045	2.186153	2.525886	F 12.03394	1.134606	.0703291
Stddev	.0016679	.019387	.062624	.33849	.027443	.0006803
%RSD	5.397020	.8868137	2.479275	2.812814	2.418706	.9673496

#1	.0325129	2.163942	2.455217	12.19794	1.146945	.0695439
#2	.0291829	2.199682	2.547948	11.64468	1.103159	.0707426
#3	.0310176	2.194834	2.574492	12.25919	1.153713	.0707009

Elem	Sr4077
Units	ppm
Avg	-.067358
Stddev	.002128
%RSD	3.159149

#1	-.064911
#2	-.068388
#3	-.068775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5471.927	161454.5	15638.70	4447.778	3377.129
Stddev	12.792	394.0	79.58	47.431	102.149
%RSD	.2337798	.2440008	.5088475	1.066391	3.024716

#1	5475.017	161873.4	15579.64	4393.266	3334.477
#2	5482.891	161398.5	15607.26	4479.619	3493.691
#3	5457.873	161091.5	15729.19	4470.449	3303.219

Sample Name: N1029-02 Acquired: 1/6/2022 20:42:22 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-366 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304478	.0141918	.2508087	-.012986	.0014594	106.1589	.7679798
Stddev	.0025885	.0034343	.0102366	.001198	.0013175	1.4597	.0125582
%RSD	8.501419	24.19898	4.081418	9.226569	90.27697	1.375009	1.635228

#1	.0293548	.0128267	.2595033	-.011866	.0001702	104.4760	.7534824
#2	.0285852	.0116499	.2533962	-.014249	.0014045	107.0814	.7755054
#3	.0334036	.0180987	.2395267	-.012843	.0028034	106.9192	.7749517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056969	.0232597	17.31938	.1846522	.1265330	.2257050	222.6988
Stddev	.0000526	.0025555	.20692	.0004835	.0054002	.0093741	2.3429
%RSD	.9238185	10.98676	1.194733	.2618145	4.267793	4.153244	1.052038

#1	.0056373	.0248455	17.11248	.1840962	.1288881	.2364523	220.0364
#2	.0057162	.0246220	17.52632	.1848873	.1303557	.2214473	223.6147
#3	.0057371	.0203117	17.31935	.1849732	.1203553	.2192154	224.4454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.272845	30.48962	.2465614	.0035555	3.849075	.3211476	.7319043
Stddev	.053318	.32308	.0097241	.0002564	.035238	.0062069	.0003994
%RSD	1.247829	1.059636	3.943899	7.211244	.9154975	1.932716	.0545701

#1	4.213290	30.15542	.2510502	.0032695	3.810321	.3141813	.7320450
#2	4.316141	30.80029	.2532304	.0037649	3.857712	.3260896	.7314536
#3	4.289103	30.51317	.2354038	.0036321	3.879191	.3231719	.7322142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.879392	-.221510	.0029109	.0234739	3.066440	5.983128	7.134093
Stddev	.030222	.005524	.0002171	.0011948	.042798	.128539	.245307
%RSD	.3835594	2.493746	7.458711	5.089921	1.395697	2.148357	3.438519

#1	7.846076	-.219635	.0031616	.0231485	3.019883	5.836210	7.242036
#2	7.887055	-.227728	.0027862	.0247977	3.104071	6.038321	7.306919
#3	7.905045	-.217168	.0027848	.0224755	3.075367	6.074852	6.853325

Sample Name: N1029-02 Acquired: 1/6/2022 20:42:22 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-366 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6954427	.1446852	-.109847
Stddev	.0301553	.0022606	.001086
%RSD	4.336132	1.562440	.9884502

#1	.7054492	.1420826	-.108842
#2	.7193228	.1461603	-.109700
#3	.6615562	.1458127	-.110998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3725.760	105536.0	10259.96	2921.660	3582.310
Stddev	147.896	67.9	73.31	4.824	152.241
%RSD	3.969545	.0643369	.7145251	.1651054	4.249800

#1	3557.394	105511.3	10311.98	2918.945	3499.835
#2	3785.187	105483.9	10176.12	2918.805	3489.100
#3	3834.699	105612.8	10291.78	2927.229	3757.993

Sample Name: N1038-01 Acquired: 1/6/2022 20:46:10 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RP-RB21137 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200613	.0365361	.6011702	-.032282	.0109365	231.7606	1.333801
Stddev	.0031888	.0019083	.0013284	.007268	.0041357	6.8226	.043231
%RSD	15.89543	5.222976	.2209670	22.51309	37.81543	2.943815	3.241216

#1	.0185624	.0384042	.5996613	-.032010	.0062349	224.9645	1.292018
#2	.0237235	.0366140	.6021633	-.039682	.0140119	238.6094	1.378348
#3	.0178982	.0345900	.6016861	-.025154	.0125626	231.7077	1.331036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139788	.0667905	19.74821	.4473296	.3114323	.3122458	481.9799
Stddev	.0002053	.0015687	.55881	.0008979	.0047117	.0168321	5.2243
%RSD	1.468535	2.348698	2.829692	.2007164	1.512923	5.390662	1.083929

#1	.0137711	.0657218	19.14436	.4466838	.3066503	.3125582	476.2367
#2	.0141816	.0660581	20.24711	.4483549	.3115762	.3289195	486.4499
#3	.0139838	.0685914	19.85316	.4469499	.3160704	.2952597	483.2532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.116680	109.1812	.6460216	.0053697	2.433078	.5465554	1.690406
Stddev	.215779	2.7848	.0095817	.0007859	.035399	.0165911	.008692
%RSD	2.658464	2.550595	1.483187	14.63582	1.454895	3.035571	.5141734

#1	7.892162	106.2164	.6360889	.0048547	2.400617	.5294607	1.700285
#2	8.322503	111.7417	.6467669	.0049801	2.470821	.5625923	1.683933
#3	8.135375	109.5857	.6552088	.0062743	2.427796	.5476133	1.687000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.19916	^ *****	.0038850	.0472736	5.180398	7.010333	6.727038
Stddev	.34954	-----	.0001846	.0011385	.152892	.160864	.183590
%RSD	1.197089	-----	4.752735	2.408362	2.951352	2.294667	2.729133

#1	28.86446	^ -----	.0040767	.0459591	5.026872	7.093964	6.589574
#2	29.56185	^ -----	.0037084	.0479512	5.332648	7.112154	6.656010
#3	29.17116	^ -----	.0038700	.0479104	5.181675	6.824880	6.935531

Sample Name: N1038-01 Acquired: 1/6/2022 20:46:10 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RP-RB21137 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9911207	.8328161	-.337056
Stddev	.0320920	.0256627	.001435
%RSD	3.237952	3.081432	.4257993

#1	.9690480	.8068102	-.335562
#2	.9763793	.8581212	-.337182
#3	1.027935	.8335169	-.338424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3507.333	98498.40	9086.852	2675.827	3227.256
Stddev	169.308	59.21	148.489	10.316	2.081
%RSD	4.827258	.0601143	1.634112	.3855142	.0644801

#1	3461.759	98504.84	9229.654	2663.955	3228.411
#2	3365.476	98436.23	8933.264	2682.603	3224.854
#3	3694.763	98554.13	9097.640	2680.922	3228.504

Sample Name: N1039-01 Acquired: 1/6/2022 20:49:57 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1573990	.0208784	.1107463	-.008615	.0008437	93.45858
Stddev	.0011459	.0045887	.0022542	.002180	.0017169	.46580
%RSD	.7280298	21.97830	2.035444	25.30477	203.5125	.4983984

#1	.1568888	.0225616	.1112904	-.010746	-.000042	93.06724
#2	.1587114	.0243878	.1082699	-.008709	-.000250	93.33473
#3	.1565968	.0156858	.1126787	-.006389	.002823	93.97379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3417757	.0130155	.0324524	15.89048	1.224773	.0401310
Stddev	.0012018	.0002355	.0029753	.09096	.011509	.0013736
%RSD	.3516258	1.809024	9.168063	.5724476	.9396724	3.422889

#1	.3406219	.0127525	.0316758	15.78664	1.216322	.0396304
#2	.3416851	.0132066	.0299425	15.95612	1.237880	.0390778
#3	.3430203	.0130874	.0357390	15.92866	1.220117	.0416847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642615	265.5176	.0913832	29.90046	.0806544	.0038892
Stddev	.0020764	2.1194	.0004581	.11534	.0032747	.0002868
%RSD	3.231101	.7982031	.5012676	.3857426	4.060181	7.373402

#1	.0651781	263.9941	.0917922	29.79513	.0796428	.0041919
#2	.0618846	267.9379	.0914693	29.88255	.0780048	.0036216
#3	.0657219	264.6207	.0908883	30.02371	.0843155	.0038540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3765533	.2155751	.7480469	79.24264	.1347521	.0013389
Stddev	.0045193	.0018357	.0200810	.70321	.0066092	.0001243
%RSD	1.200174	.8515374	2.684450	.8874152	4.904673	9.286688

#1	.3713393	.2152465	.7257989	78.66172	.1393551	.0014822
#2	.3789737	.2139259	.7648290	80.02443	.1377221	.0012746
#3	.3793469	.2175529	.7535129	79.04178	.1271789	.0012598

Sample Name: N1039-01 Acquired: 1/6/2022 20:49:57 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183454	.2853025	3.594102	F 11.48344	3.667417	.0614176
Stddev	.0006540	.0025118	.012900	.42498	.142728	.0012443
%RSD	3.564795	.8804073	.3589124	3.700787	3.891776	2.025966

#1	.0186424	.2879756	3.579590	11.35675	3.618554	.0607502
#2	.0175956	.2829911	3.604265	11.13622	3.555538	.0606493
#3	.0187981	.2849410	3.598450	11.95736	3.828159	.0628532

Elem	Sr4077
Units	ppm
Avg	-.137019
Stddev	.001956
%RSD	1.427686

#1	-.136104
#2	-.139265
#3	-.135688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3953.418	114902.8	10981.88	3160.008	3494.220
Stddev	17.656	826.6	42.71	55.736	93.759
%RSD	.4466023	.7193550	.3889044	1.763786	2.683251

#1	3944.197	114936.5	10935.88	3213.773	3526.497
#2	3973.775	114059.9	11020.28	3102.491	3567.576
#3	3942.281	115712.0	10989.46	3163.760	3388.586

Sample Name: N1047-01 Acquired: 1/6/2022 20:53:47 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E8-01-4.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140864	-.041341	10.03765	-.012996	-.002464	114.5424
Stddev	.0007267	.001713	.30083	.002403	.000644	.4302
%RSD	5.158647	4.144222	2.997047	18.49339	26.14443	.3755521

#1	.0141679	-.043313	10.18175	-.015550	-.002955	114.3193
#2	.0147688	-.040222	10.23931	-.010779	-.001734	115.0383
#3	.0133224	-.040487	9.69187	-.012658	-.002701	114.2697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039315	.0108515	.1057546	9.999187	.0284692	.1387561
Stddev	.003207	.0002353	.0020516	.062204	.0004568	.0018853
%RSD	.3085330	2.168153	1.939992	.6220902	1.604431	1.358739

#1	1.035647	.0110030	.1073376	10.05282	.0281367	.1403449
#2	1.040708	.0109711	.1064895	10.01375	.0282809	.1392505
#3	1.041589	.0105805	.1034367	9.93099	.0289900	.1366728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1083154	151.3455	4.521127	6.081373	.1078426	.0001509
Stddev	.0030015	1.9426	.019919	.038788	.0016767	.0001055
%RSD	2.771032	1.283536	.4405712	.6378217	1.554769	69.94772

#1	.1077128	149.4497	4.522892	6.084562	.1090147	.0001109
#2	.1056610	151.2549	4.540104	6.118468	.1085910	.0000712
#3	.1115724	153.3317	4.500384	6.041089	.1059220	.0002706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629734	.0717064	.7937485	2.500632	^ *****	.0037360
Stddev	.0037363	.0008366	.0027833	.043334	-----	.0002113
%RSD	1.420800	1.166661	.3506494	1.732912	-----	5.654855

#1	.2602881	.0712595	.7952293	2.471882	^ ----	.0037668
#2	.2613917	.0711881	.7954782	2.479539	^ ----	.0035110
#3	.2672405	.0726715	.7905378	2.550474	^ ----	.0039301

Sample Name: N1047-01 Acquired: 1/6/2022 20:53:47 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E8-01-4.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268268	1.365555	2.521634	F 13.94814	2.541087	.0203115
Stddev	.0010928	.007733	.035800	.04222	.017615	.0002001
%RSD	4.073622	.5662701	1.419699	.3026817	.6931975	.9852165

#1	.0255650	1.363260	2.517367	13.97414	2.539789	.0201191
#2	.0274459	1.374175	2.488158	13.89943	2.524157	.0205185
#3	.0274696	1.359229	2.559375	13.97086	2.559314	.0202969

Elem	Sr4077
Units	ppm
Avg	-.065132
Stddev	.001831
%RSD	2.811016

#1	-.063279
#2	-.065175
#3	-.066940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11482.54	333201.6	32404.92	8807.282	3387.583
Stddev	19.71	2287.9	313.34	20.135	102.469
%RSD	.1716920	.6866265	.9669401	.2286156	3.024844

#1	11465.46	334970.7	32190.76	8784.284	3333.236
#2	11504.12	334016.1	32259.45	8821.734	3323.737
#3	11478.05	330618.0	32764.55	8815.829	3505.778

Sample Name: N1047-03 Acquired: 1/6/2022 20:57:51 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E7-01-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285035	-.075962	.6396140	-.017485	.0011343	119.9081
Stddev	.0017971	.001159	.0049648	.001878	.0006742	.4229
%RSD	6.304934	1.526159	.7762212	10.73896	59.43810	.3526865

#1	.0299665	-.076105	.6342517	-.019331	.0012411	119.4261
#2	.0290467	-.077043	.6405393	-.017548	.0017486	120.0813
#3	.0264975	-.074738	.6440512	-.015577	.0004130	120.2168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7781077	.0102966	.1574936	26.13795	.0471675	.2494532
Stddev	.0014541	.0000678	.0011884	.10612	.0002388	.0006492
%RSD	.1868815	.6582887	.7545462	.4060121	.5062509	.2602301

#1	.7766290	.0103578	.1588557	26.01832	.0469951	.2499913
#2	.7795360	.0103082	.1566688	26.17476	.0470674	.2496359
#3	.7781581	.0102237	.1569562	26.22076	.0474401	.2487322

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6209535	202.1997	4.773743	14.03227	.2036817	.0005227
Stddev	.0008379	1.3045	.016682	.04608	.0017839	.0001959
%RSD	.1349384	.6451388	.3494536	.3283825	.8758029	37.47537

#1	.6215184	200.7994	4.756963	13.97908	.2056218	.0002988
#2	.6199908	202.4191	4.790325	14.05783	.2033109	.0006068
#3	.6213514	203.3806	4.773940	14.05991	.2021124	.0006624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.580707	.1464778	.6773275	4.867921	^ *****	.0069232
Stddev	.022464	.0013942	.0008873	.027968	-----	.0001331
%RSD	.6273631	.9518345	.1309942	.5745296	-----	1.922889

#1	3.558978	.1448882	.6763086	4.845485	^ -----	.0070645
#2	3.579302	.1474930	.6777436	4.859024	^ -----	.0069049
#3	3.603841	.1470523	.6779302	4.899255	^ -----	.0068001

Sample Name: N1047-03 Acquired: 1/6/2022 20:57:51 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E7-01-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294199	3.005949	1.513799	F 16.15210	8.161438	.0290735
Stddev	.0032508	.002383	.004869	.03125	.048062	.0002948
%RSD	11.04961	.0792849	.3216672	.1934860	.5888950	1.013912

#1	.0321137	3.003433	1.511134	16.11634	8.212925	.0288905
#2	.0258091	3.008172	1.519419	16.16581	8.153632	.0294136
#3	.0303367	3.006244	1.510843	16.17416	8.117756	.0289165

Elem	Sr4077
Units	ppm
Avg	-.114341
Stddev	.001141
%RSD	.9981682

#1	-.113174
#2	-.114396
#3	-.115455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11163.96	326459.8	32412.58	8539.368	3126.713
Stddev	17.62	975.6	112.29	24.045	2.373
%RSD	.1577864	.2988328	.3464540	.2815831	.0758830

#1	11144.59	327212.3	32308.55	8552.114	3124.071
#2	11179.02	326809.6	32397.55	8554.358	3127.403
#3	11168.27	325357.6	32531.63	8511.633	3128.663

Sample Name: N1047-04 Acquired: 1/6/2022 21:01:53 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM-E2-01-4.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293374	-.006949	.2973744	-.019482	.0013259	155.9869	.5991013
Stddev	.0005864	.005382	.0104464	.003690	.0008713	1.4724	.0063483
%RSD	1.998636	77.44883	3.512864	18.94120	65.71380	.9439362	1.059644

#1	.0298901	-.009098	.3044826	-.023743	.0013274	154.3234	.5918392
#2	.0287224	-.010924	.3022603	-.017327	.0021964	156.5144	.6018674
#3	.0293996	-.000825	.2853804	-.017376	.0004538	157.1229	.6035972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102352	.0622404	33.10104	.1764987	.2379233	.6817939	244.0162
Stddev	.0000956	.0033538	.13326	.0003947	.0077337	.0119258	1.8546
%RSD	.9343726	5.388550	.4025994	.2235992	3.250486	1.749186	.7600404

#1	.0103414	.0624997	32.97870	.1768932	.2377755	.6681678	241.8961
#2	.0101558	.0654570	33.08137	.1764988	.2457299	.6903312	244.8147
#3	.0102083	.0587644	33.24304	.1761039	.2302646	.6868827	245.3378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.298057	66.46121	.2625828	.0010816	1.855028	.2591737	.7928510
Stddev	.028476	.36384	.0085604	.0002293	.015701	.0042268	.0032128
%RSD	.6625434	.5474473	3.260078	21.20046	.8463777	1.630866	.4052169

#1	4.265928	66.06794	.2629993	.0008261	1.837104	.2543454	.7942660
#2	4.308066	66.52983	.2709273	.0011491	1.866348	.2609704	.7951134
#3	4.320178	66.78584	.2538217	.0012696	1.861632	.2622053	.7891736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.788796	.4036111	.0148842	.0340053	5.207043	5.258307	8.768764
Stddev	.067609	.0060328	.0004508	.0013904	.050894	.054651	.287742
%RSD	.7692581	1.494701	3.028823	4.088891	.9774009	1.039331	3.281445

#1	8.714232	.3966504	.0143661	.0352068	5.149302	5.308764	8.781040
#2	8.806054	.4068547	.0150993	.0343269	5.226442	5.200256	9.050172
#3	8.846103	.4073282	.0151873	.0324822	5.245384	5.265902	8.475080

Sample Name: N1047-04 Acquired: 1/6/2022 21:01:53 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FM-E2-01-4.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.020432	.1203108	-.138845
Stddev	.063677	.0014135	.000788
%RSD	3.151669	1.174871	.5675045

#1	2.022077	.1187270	-.137951
#2	2.083271	.1207611	-.139148
#3	1.955948	.1214443	-.139437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4859.549	142487.6	13486.82	3866.315	3307.579
Stddev	13.609	96.4	15.13	8.604	113.317
%RSD	.2800538	.0676746	.1122131	.2225438	3.425975

#1	4874.427	142376.4	13475.69	3867.538	3246.939
#2	4847.729	142548.4	13480.71	3857.164	3237.485
#3	4856.492	142537.9	13504.05	3874.241	3438.312

Sample Name: CCV07 Acquired: 1/6/2022 21:05:40 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.013306	4.991677	4.889770	5.110281	5.043914	10.22437	10.29619
Stddev	.052384	.049090	.026975	.036246	.036213	.36850	.39888
%RSD	1.044907	.9834375	.5516651	.7092708	.7179605	3.604172	3.874048

#1	4.960271	4.937108	4.860703	5.076743	5.006177	9.96283	9.92746
#2	5.014632	5.005676	4.894609	5.105366	5.047185	10.06447	10.24154
#3	5.065015	5.032247	4.913999	5.148733	5.078381	10.64582	10.71958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2688835	2.444962	24.57803	.9665442	2.459071	1.255309	4.758449
Stddev	.0076102	.022065	1.04540	.0050208	.017250	.005733	.038881
%RSD	2.830310	.9024847	4.253396	.5194623	.7014855	.4567215	.8170935

#1	.2659195	2.420691	23.89110	.9723217	2.439553	1.250362	4.713793
#2	.2632013	2.450384	24.06186	.9640726	2.465390	1.253973	4.776761
#3	.2775298	2.463811	25.78112	.9632383	2.472271	1.261592	4.784793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484238	24.63182	2.461858	1.226910	23.89662	2.563747	2.511200
Stddev	.101938	1.12745	.017431	.007064	.21716	.107220	.003813
%RSD	4.103406	4.577216	.7080273	.5757244	.9087424	4.182146	.1518479

#1	2.413360	23.85293	2.442274	1.235017	23.65139	2.499851	2.514994
#2	2.438291	24.11786	2.467624	1.223635	23.97389	2.503859	2.507368
#3	2.601063	25.92468	2.475675	1.222079	24.06457	2.687533	2.511240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.61007	5.367398	5.070581	4.914489	5.069463	4.670187	4.967285
Stddev	.22023	.143535	.035058	.032506	.193547	.015399	.040219
%RSD	.9327965	2.674200	.6914029	.6614346	3.817900	.3297201	.8096815

#1	23.36667	5.308430	5.032872	4.877650	4.941187	4.662530	4.920871
#2	23.66797	5.262740	5.076686	4.926676	4.975110	4.660119	4.989121
#3	23.79557	5.531025	5.102186	4.939140	5.292092	4.687914	4.991864

Sample Name: CCV07 Acquired: 1/6/2022 21:05:40 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.850459	5.270978	5.105449
Stddev	.044992	.188444	.143349
%RSD	.9275770	3.575130	2.807770

#1	4.799006	5.136256	5.004069
#2	4.869967	5.190357	5.042823
#3	4.882405	5.486321	5.269455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.926	84459.54	7664.778	2187.420	3499.715
Stddev	13.813	212.85	219.855	3.160	22.143
%RSD	.4789716	.2520088	2.868376	.1444690	.6327161

#1	2899.824	84269.57	7767.246	2184.017	3524.671
#2	2874.855	84419.49	7814.694	2187.981	3482.418
#3	2877.100	84689.57	7412.395	2190.262	3492.056

Sample Name: CCB07 Acquired: 1/6/2022 21:09:35 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000852	-.000924	.0003276	.0025895	.0001200	-.008824	.0005798
Stddev	.000535	.000968	.0005339	.0017319	.0007978	.001272	.0004027
%RSD	62.74796	104.7182	162.9833	66.87963	665.1057	14.41055	69.44843

#1	-.001218	-.000440	-.000171	.0045254	.0006295	-.008145	.0008988
#2	-.000239	-.002038	.000262	.0011871	.0005298	-.008036	.0001274
#3	-.001100	-.000293	.000891	.0020562	-.000799	-.010291	.0007131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000087	-.000765	.0004064	.0000987	.0000531	.0069635
Stddev	.000022	.000061	.009130	.0001623	.0000362	.0000730	.0028556
%RSD	2051.672	70.16290	1194.255	39.92727	36.69614	137.2970	41.00722

#1	-.000022	-.000018	-.005146	.0003772	.0000600	.0001018	.0084797
#2	.000022	-.000133	-.006878	.0005813	.0001044	.0000883	.0087412
#3	-.000002	-.000110	.009731	.0002607	.0001318	-.000031	.0036697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003214	.0031996	.0001932	.0001697	-.018854	.0036913	-.000494
Stddev	.0000958	.0162254	.0005056	.0000820	.002685	.0013314	.000144
%RSD	29.81719	507.1147	261.7456	48.30720	14.24180	36.06967	29.17338

#1	.0004019	.0179948	.0007196	.0002456	-.021791	.0029393	-.000630
#2	.0003470	-.014152	.0001486	.0001806	-.018245	.0052286	-.000508
#3	.0002154	.005756	-.000289	.0000828	-.016525	.0029060	-.000343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157956	.0028824	.0032867	-.001544	.0007717	-.006570	.0023041
Stddev	.0170580	.0001500	.0014296	.000966	.0004335	.011966	.0001628
%RSD	107.9921	5.202185	43.49659	62.59687	56.17823	182.1355	7.065121

#1	.0227938	.0028359	.0048974	-.002120	.0006312	.005655	.0021164
#2	.0282415	.0030500	.0027942	-.002083	.0004259	-.007106	.0023899
#3	-.003649	.0027611	.0021684	-.000428	.0012581	-.018258	.0024061

Sample Name: CCB07 Acquired: 1/6/2022 21:09:35 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001728	.0008201	.0003791
Stddev	.001213	.0002852	.0001263
%RSD	70.20289	34.77286	33.31646

#1	-.003128	.0005231	.0005102
#2	-.001046	.0010917	.0003689
#3	-.001009	.0008455	.0002582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3097.110	88562.43	7847.067	2384.092	3873.336
Stddev	15.384	381.66	39.983	28.801	7.607
%RSD	.4967065	.4309513	.5095334	1.208041	.1963920

#1	3112.815	88191.64	7891.321	2351.094	3865.836
#2	3082.069	88541.56	7813.543	2397.010	3873.127
#3	3096.447	88954.11	7836.337	2404.173	3881.045

Sample Name: PB141883BL Acquired: 1/6/2022 21:13:37 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-123021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000756	.0009122	-.000112	-.000742	-.001011	-.010750	-.000383
Stddev	.000636	.0009014	.000580	.001627	.000741	.003477	.000232
%RSD	84.04853	98.81667	519.4613	219.2742	73.24839	32.34802	60.66208

#1	-.000180	-.000000	-.000059	-.002058	-.000568	-.010471	-.000401
#2	-.000650	.000935	.000440	-.001245	-.001866	-.014359	-.000142
#3	-.001439	.001802	-.000716	.001077	-.000599	-.007421	-.000605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000020	-.000166	.0030230	.0002719	.0000590	-.000028	.0013704
Stddev	.0000363	.000026	.0064649	.0004629	.0000879	.000115	.0037903
%RSD	1792.261	15.48655	213.8563	170.2660	148.8086	408.2501	276.5810

#1	.0000397	-.000184	.0029952	.0007307	-.000042	.000104	.0055864
#2	-.000033	-.000176	-.003428	.0002798	.000104	-.000094	-.001755
#3	-.000001	-.000136	.009502	-.000195	.000116	-.000095	.000280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001614	.0033695	-.000059	-.000105	-.032550	.0017037	-.000482
Stddev	.0001415	.0083838	.000498	.000128	.003772	.0026013	.000334
%RSD	87.65738	248.8147	849.0734	121.0786	11.58707	152.6863	69.21176

#1	.0001223	.0115181	.000018	-.000112	-.036567	.0014151	-.000126
#2	.0003184	.0038215	.000396	.000026	-.029084	.0044372	-.000532
#3	.0000436	-.005231	-.000591	-.000229	-.032000	-.000741	-.000788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005691	-.000734	-.000601	-.001246	-.000410	-.010829	.0014503
Stddev	.0273396	.000544	.000272	.000374	.000330	.005623	.0011843
%RSD	4803.666	74.19843	45.23398	30.01851	80.54407	51.92346	81.65433

#1	.0321259	-.000691	-.000376	-.000924	-.000048	-.014732	.0016810
#2	-.014447	-.001298	-.000525	-.001656	-.000696	-.004384	.0001677
#3	-.015972	-.000212	-.000903	-.001157	-.000487	-.013372	.0025023

Sample Name: PB141883BL Acquired: 1/6/2022 21:13:37 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-3-123021 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001976	.0007048	-.000087
Stddev	.002651	.0004513	.000028
%RSD	134.1352	64.03228	32.01312

#1	.000702	.0009727	-.000069
#2	-.004599	.0001838	-.000074
#3	-.002032	.0009579	-.000120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.367	90044.64	8062.627	2462.126	3921.846
Stddev	34.312	795.49	73.951	58.542	7.035
%RSD	1.093990	.8834356	.9172025	2.377707	.1793745

#1	3154.549	89520.40	7977.897	2436.994	3918.549
#2	3096.790	89653.55	8114.174	2420.346	3929.924
#3	3157.760	90959.96	8095.811	2529.038	3917.065

Sample Name: PB141883BS Acquired: 1/6/2022 21:17:39 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7589288	2.042786	.9830163	1.963815	.7886461	1.922778
Stddev	.0110903	.050396	.0222176	.024368	.0092560	.020514
%RSD	1.461309	2.467034	2.260150	1.240851	1.173656	1.066894

#1	.7566661	2.010380	.9684976	1.950719	.7859888	1.899257
#2	.7491444	2.017130	.9719580	1.948795	.7810093	1.936968
#3	.7709760	2.100848	1.008593	1.991931	.7989401	1.932108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055298	.2104481	.2001446	.9738398	.3828115	.1988331
Stddev	.0011737	.0011742	.0046692	.0181805	.0019460	.0048123
%RSD	.5710625	.5579673	2.332904	1.866884	.5083559	2.420288

#1	.2045643	.2096586	.1965966	.9567189	.3809199	.1950097
#2	.2068362	.2117975	.1984028	.9718797	.3848078	.1972526
#3	.2051889	.2098881	.2054343	.9929209	.3827067	.2042369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3005638	2.695322	.2039145	1.919989	.5002853	.0715332
Stddev	.0046857	.032385	.0030792	.058612	.0122518	.0004971
%RSD	1.558962	1.201509	1.510028	3.052717	2.448953	.6949688

#1	.2983028	2.657977	.2003748	1.852413	.4908152	.0709653
#2	.2974373	2.715673	.2053943	1.950553	.4959186	.0718895
#3	.3059512	2.712314	.2059744	1.957002	.5141222	.0717450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.780847	.3094637	.1972012	9.152783	.3289806	.4082338
Stddev	.058154	.0092006	.0016019	.139816	.0021614	.0066165
%RSD	2.091251	2.973095	.8123080	1.527578	.6569857	1.620760

#1	2.714868	.3004875	.1953947	8.992318	.3280133	.4042083
#2	2.824654	.3188735	.1977604	9.217634	.3314567	.4046229
#3	2.803018	.3090301	.1984485	9.248398	.3274719	.4158701

Sample Name: PB141883BS Acquired: 1/6/2022 21:17:39 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7060593	.2065924	.8280449	5.712894	F -.006135	.2125367
Stddev	.0198137	.0037215	.0166701	.158731	.002433	.0030669
%RSD	2.806238	1.801366	2.013188	2.778469	39.66422	1.442979

#1	.6924519	.2023551	.8092661	5.599320	-.008918	.2093095
#2	.6969346	.2093302	.8410962	5.645097	-.005079	.2154131
#3	.7287913	.2080920	.8337724	5.894265	-.004408	.2128875

Elem	Sr4077
Units	ppm
Avg	.1984384
Stddev	.0008187
%RSD	.4125651

#1	.1975054
#2	.1990365
#3	.1987733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3144.435	89021.18	7894.697	2357.886	3811.743
Stddev	33.406	269.35	44.513	13.622	67.157
%RSD	1.062377	.3025663	.5638336	.5777405	1.761849

#1	3141.201	89236.23	7912.066	2373.583	3843.819
#2	3179.340	88719.07	7844.118	2350.910	3856.848
#3	3112.764	89108.25	7927.907	2349.164	3734.562

Sample Name: PB141876TB Acquired: 1/6/2022 21:21:29 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003718	-.002153	-.000806	.0011431	.0000662	-.005249
Stddev	.001476	.000669	.000175	.0012826	.0004626	.001721
%RSD	39.70405	31.06136	21.69812	112.2018	699.2350	32.78077

#1	-.002065	-.001400	-.000931	.0007451	-.000418	-.003341
#2	-.004184	-.002384	-.000881	.0001067	.000503	-.005723
#3	-.004905	-.002676	-.000606	.0025775	.000114	-.006682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	-.000100	-.000202	.0101725	.0011584	-.000203
Stddev	.000087	.000026	.000095	.0049296	.0002612	.000320
%RSD	44.99072	26.41239	47.05539	48.45943	22.55325	157.9995

#1	-.000093	-.000130	-.000235	.0117655	.0013949	-.000010
#2	-.000237	-.000089	-.000276	.0046435	.0008780	-.000026
#3	-.000250	-.000080	-.000095	.0141086	.0012022	-.000573

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000646	.0164199	.0004600	.0088698	-.000274	-.000225
Stddev	.0000423	.0022992	.0001249	.0072572	.000207	.000169
%RSD	65.49217	14.00237	27.14699	81.81938	75.46348	75.03125

#1	.0000431	.0182752	.0004842	.0048880	-.000045	-.000120
#2	.0000373	.0171368	.0005711	.0044751	-.000446	-.000419
#3	.0001134	.0138477	.0003248	.0172463	-.000332	-.000135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 316.3856	.0032683	.0056517	.0709835	-.001646	-.000860
Stddev	5.4494	.0016481	.0003277	.0230404	.000050	.000334
%RSD	1.722380	50.42538	5.798726	32.45882	3.025137	38.78728

#1	310.1110	.0048540	.0054873	.0603055	-.001598	-.001148
#2	319.1134	.0033867	.0060291	.0552193	-.001642	-.000494
#3	319.9325	.0015643	.0054387	.0974257	-.001698	-.000939

Sample Name: PB141876TB Acquired: 1/6/2022 21:21:29 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036043	-.000252	.0187521	.0022979	.0040605	-.000533
Stddev	.0003312	.000272	.0016488	.0005376	.0037796	.000650
%RSD	9.187964	108.1235	8.792571	23.39623	93.08103	122.0947

#1	.0033033	-.000465	.0205776	.0017211	.0081536	-.001167
#2	.0039591	.000055	.0183078	.0027850	.0033255	-.000563
#3	.0035506	-.000345	.0173710	.0023877	.0007025	.000132

Elem	Sr4077
Units	ppm
Avg	-.000142
Stddev	.000017
%RSD	11.81547

#1	-.000143
#2	-.000159
#3	-.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.660	81884.22	8173.270	2254.688	3375.454
Stddev	76.284	287.91	94.040	27.053	48.613
%RSD	2.640826	.3516015	1.150574	1.199876	1.440183

#1	2849.114	82012.49	8071.390	2285.894	3354.650
#2	2840.268	82085.70	8191.671	2240.321	3431.007
#3	2976.597	81554.47	8256.749	2237.849	3340.706

Sample Name: PB141884BL Acquired: 1/6/2022 21:25:41 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000910	.0001333	-.000330	.0016103	-.001334	-.006670	-.000431
Stddev	.001675	.0010075	.000647	.0003556	.000533	.000942	.000226
%RSD	183.9862	755.7295	196.0031	22.08248	39.97978	14.11955	52.45341

#1	-.002838	.0001721	-.000585	.0019266	-.001729	-.005746	-.000414
#2	.000191	-.000893	.000405	.0012254	-.001547	-.007629	-.000214
#3	-.000084	.001121	-.000810	.0016788	-.000727	-.006635	-.000665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000235	-.000129	-.008471	.0001707	-.000030	.0000487	-.001959
Stddev	.0000446	.000073	.004521	.0001004	.000131	.0002182	.001852
%RSD	189.7416	56.22722	53.37140	58.81635	433.6915	447.5981	94.53595

#1	-.000019	-.000144	-.004904	.0000797	.000073	.0000820	-.003316
#2	.000070	-.000050	-.006953	.0002784	.000014	.0002484	-.002710
#3	.000019	-.000193	-.013555	.0001539	-.000178	-.000184	.000151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.006561	-.000017	-.000244	.0654173	.0043474	-.000845
Stddev	.000319	.006666	.000263	.000192	.0116478	.0013212	.000059
%RSD	784.8787	101.6001	1513.328	78.99420	17.80543	30.38934	7.004946

#1	.000232	-.007245	.000281	-.000438	.0778171	.0057989	-.000839
#2	-.000391	-.012860	-.000115	-.000053	.0637292	.0032150	-.000789
#3	.000038	.000420	-.000218	-.000240	.0547057	.0040283	-.000907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693759	-.003496	-.001309	-.000999	-.000960	-.008623	.0014923
Stddev	.0404115	.000367	.000289	.000689	.001023	.010860	.0003354
%RSD	58.24999	10.50422	22.08753	69.03017	106.5833	125.9368	22.47874

#1	.0967038	-.003350	-.001504	-.001591	-.002113	-.013906	.0018748
#2	.0884684	-.003223	-.001447	-.001163	-.000160	-.015830	.0012483
#3	.0229557	-.003913	-.000977	-.000242	-.000607	.003867	.0013538

Sample Name: PB141884BL Acquired: 1/6/2022 21:25:41 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001803	.0034051	-.000123
Stddev	.000959	.0001372	.000034
%RSD	53.19894	4.027965	27.34260

#1	-.001992	.0034531	-.000084
#2	-.002653	.0035118	-.000146
#3	-.000763	.0032504	-.000139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.145	88036.69	7633.296	2404.813	3808.114
Stddev	29.204	507.11	19.671	24.180	4.359
%RSD	.9506149	.5760170	.2577019	1.005500	.1144679

#1	3074.483	88610.00	7645.655	2379.525	3803.319
#2	3100.110	87853.16	7610.612	2427.707	3811.837
#3	3041.842	87646.89	7643.621	2407.206	3809.186

Sample Name: PB141884BS Acquired: 1/6/2022 21:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7990589	2.134413	1.024205	2.062156	.8254210	2.034167
Stddev	.0019733	.007885	.003110	.016363	.0045773	.007533
%RSD	.2469472	.3694012	.3036528	.7934948	.5545375	.3703012

#1	.7994657	2.128077	1.021006	2.061402	.8291271	2.028744
#2	.7969139	2.143243	1.027218	2.046183	.8203045	2.030990
#3	.8007970	2.131920	1.024393	2.078883	.8268314	2.042768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2182460	.2220834	.2089918	1.019253	.4051164	.2074719
Stddev	.0004701	.0010750	.0013832	.022935	.0063956	.0008179
%RSD	.2154072	.4840723	.6618412	2.250146	1.578702	.3942417

#1	.2177151	.2228782	.2087735	1.018978	.4049791	.2074319
#2	.2186093	.2225118	.2104712	.996458	.4115795	.2083091
#3	.2184137	.2208602	.2077308	1.042325	.3987905	.2066747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3152679	2.852696	.2146458	2.078403	.5225312	.0754510
Stddev	.0008759	.040546	.0029134	.035934	.0038815	.0009861
%RSD	.2778398	1.421310	1.357323	1.728911	.7428178	1.306992

#1	.3153429	2.829942	.2122709	2.053385	.5231996	.0750179
#2	.3161040	2.899508	.2137696	2.062244	.5260351	.0765796
#3	.3143569	2.828637	.2178967	2.119579	.5183590	.0747555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.982118	.3261471	.2066314	9.755112	.3469234	.4264075
Stddev	.035733	.0069669	.0036779	.078067	.0008235	.0010915
%RSD	1.198233	2.136116	1.779942	.8002639	.2373838	.2559744

#1	2.942086	.3230790	.2065250	9.670648	.3470559	.4276611
#2	2.993478	.3212409	.2103614	9.770074	.3460417	.4258928
#3	3.010789	.3341215	.2030079	9.824616	.3476727	.4256684

Sample Name: PB141884BS Acquired: 1/6/2022 21:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7380062	.2203950	.8809670	5.974638	F -.007818	.2252145
Stddev	.0086924	.0032983	.0191051	.066010	.002453	.0034790
%RSD	1.177827	1.496540	2.168654	1.104832	31.37138	1.544745

#1	.7346067	.2186631	.8596464	5.968190	-.007116	.2243075
#2	.7478846	.2183234	.8867202	6.043636	-.005793	.2222789
#3	.7315272	.2241985	.8965344	5.912090	-.010546	.2290572

Elem	Sr4077
Units	ppm
Avg	.2099341
Stddev	.0006269
%RSD	.2986377

#1	.2092121
#2	.2102496
#3	.2103407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3063.761	86438.83	7696.553	2299.175	3720.808
Stddev	15.198	1108.75	40.198	35.824	13.985
%RSD	.4960532	1.282703	.5222874	1.558118	.3758630

#1	3053.286	86363.43	7664.484	2305.011	3721.256
#2	3081.192	85369.71	7683.526	2260.791	3706.604
#3	3056.805	87583.37	7741.649	2331.722	3734.564

Sample Name: PB141859TB Acquired: 1/6/2022 21:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005080	-.002125	.0007133	-.000269	-.000515	-.000681
Stddev	.001352	.000736	.0004663	.003316	.001044	.001074
%RSD	26.61762	34.65749	65.36937	1234.194	202.7622	157.8790

#1	-.003548	-.002262	.0011304	.003280	.000658	.000265
#2	-.006105	-.002783	.0002099	-.003289	-.000858	-.001849
#3	-.005587	-.001330	.0007996	-.000797	-.001345	-.000458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001635	-.000104	-.000217	.0352768	.0012784	-.000051
Stddev	.0002291	.000005	.000024	.0058448	.0001583	.000278
%RSD	140.0973	4.785163	11.03835	16.56843	12.38282	541.9873

#1	.0003740	-.000108	-.000211	.0311374	.0014374	.000212
#2	-.000081	-.000099	-.000196	.0419628	.0012771	-.000024
#3	.000197	-.000106	-.000243	.0327301	.0011208	-.000342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001967	.0259202	.0030987	.0033756	-.000191	-.000230
Stddev	.0001413	.0040470	.0001384	.0038670	.000259	.000274
%RSD	71.81656	15.61338	4.465216	114.5565	135.6761	119.0014

#1	.0001558	.0239393	.0029530	-.000792	.000107	-.000067
#2	.0000805	.0305761	.0032283	.004071	-.000321	-.000546
#3	.0003540	.0232452	.0031147	.006848	-.000359	-.000077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 337.2710	.0038565	.0071244	.1053778	-.002292	-.000796
Stddev	5.2151	.0005057	.0001567	.0161343	.000557	.000279
%RSD	1.546275	13.11332	2.198858	15.31089	24.28924	35.03878

#1	331.9332	.0041949	.0071029	.0868649	-.001923	-.000949
#2	337.5256	.0040994	.0072907	.1128257	-.002021	-.000474
#3	342.3542	.0032752	.0069796	.1164428	-.002933	-.000965

Sample Name: PB141859TB Acquired: 1/6/2022 21:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050674	.0002592	.0179343	.0014620	.0126797	-.000568
Stddev	.0009002	.0005076	.0113377	.0016078	.0012260	.000363
%RSD	17.76409	195.8792	63.21786	109.9690	9.668813	63.91010

#1	.0041790	.0004680	.0128928	.0021416	.0128015	-.000152
#2	.0050443	-.000320	.0309184	-.000374	.0113974	-.000819
#3	.0059789	.000629	.0099918	.002618	.0138403	-.000733

Elem	Sr4077
Units	ppm
Avg	-.000043
Stddev	.000035
%RSD	81.00603

#1	-.000006
#2	-.000074
#3	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.101	80807.82	7970.014	2216.103	3457.349
Stddev	77.106	184.11	52.372	11.398	166.182
%RSD	2.637827	.2278397	.6571160	.5143107	4.806626

#1	2876.936	81010.40	7910.245	2208.471	3443.584
#2	2880.251	80650.70	8007.874	2229.205	3298.477
#3	3012.115	80762.35	7991.922	2210.634	3629.985

Sample Name: N1037-01 Acquired: 1/6/2022 21:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1681 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006353	-.004767	.0006154	.0060259	-.001256	.0517498	.2405383
Stddev	.002305	.001098	.0010244	.0010501	.000920	.0019516	.0004503
%RSD	36.27994	23.02780	166.4586	17.42728	73.21579	3.771252	.1871890

#1	-.008545	-.006032	.0015182	.0061362	-.000201	.0502338	.2407579
#2	-.006565	-.004055	.0008257	.0070165	-.001888	.0510638	.2400204
#3	-.003950	-.004215	-.000498	.0049249	-.001679	.0539518	.2408366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002984	.0004050	7.749178	.0019006	.0018483	.0065276	.7414787
Stddev	.0000400	.0001811	.038734	.0001254	.0002657	.0000722	.0158942
%RSD	13.38888	44.69894	.4998419	6.599521	14.37299	1.105315	2.143588

#1	.0003444	.0002311	7.716518	.0018309	.0017287	.0066011	.7288936
#2	.0002774	.0003916	7.791971	.0018256	.0016636	.0064569	.7362023
#3	.0002733	.0005925	7.739044	.0020454	.0021528	.0065247	.7593401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0851997	3.185650	.0034159	-.000281	334.8587	.0033324	.1961019
Stddev	.0003902	.028424	.0002329	.000139	3.0794	.0003617	.0016960
%RSD	.4579958	.8922529	6.818334	49.52059	.9196076	10.85370	.8648560

#1	.0856273	3.199433	.0036846	-.000127	332.1012	.0029731	.1951764
#2	.0848627	3.152962	.0032732	-.000316	334.2933	.0036964	.1980593
#3	.0851092	3.204554	.0032898	-.000398	338.1816	.0033277	.1950700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.467262	.1878428	.1633646	.0058125	-.000056	1.103810	.1077000
Stddev	.063141	.0022302	.0016835	.0002982	.000280	.014290	.0098415
%RSD	.8455671	1.187274	1.030523	5.131074	500.2026	1.294602	9.137931

#1	7.479313	.1859521	.1624998	.0059842	-.000111	1.103266	.1020683
#2	7.398964	.1872740	.1622894	.0054681	-.000304	1.089800	.1019678
#3	7.523509	.1903024	.1653048	.0059853	.000247	1.118364	.1190639

Sample Name: N1037-01 Acquired: 1/6/2022 21:37:41 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1681 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5755521	.0132342	.0534124
Stddev	.0413958	.0006222	.0005361
%RSD	7.192372	4.701203	1.003617

#1	.5493209	.0134897	.0540305
#2	.5540620	.0125250	.0531318
#3	.6232735	.0136879	.0530748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.662	80648.86	8000.255	2179.792	3428.100
Stddev	97.771	200.35	48.363	33.625	193.824
%RSD	3.347568	.2484251	.6045231	1.542590	5.653977

#1	2808.149	80865.30	7955.190	2158.506	3415.675
#2	2984.965	80469.88	7994.223	2162.314	3627.837
#3	2968.873	80611.40	8051.351	2218.557	3240.787

Sample Name: N1037-01DUP Acquired: 1/6/2022 21:41:50 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.004696	-.004907	.0002823	.0045882	-.001838	.0544587	.2428452
Stddev	.001814	.000993	.0011778	.0026119	.001348	.0025491	.0028643
%RSD	38.61899	20.23938	417.1391	56.92761	73.33798	4.680708	1.179466

#1	-.003053	-.004890	.0014191	.0026745	-.003143	.0573076	.2395835
#2	-.006642	-.005909	.0003604	.0075638	-.001920	.0523935	.2440014
#3	-.004393	-.003923	-.000932	.0035262	-.000451	.0536751	.2449506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002835	.0003925	7.798040	.0021173	.0016913	.0071057	.7653103
Stddev	.0000199	.0000394	.064713	.0002540	.0000969	.0002294	.0092643
%RSD	7.005438	10.03324	.8298619	11.99677	5.732123	3.228890	1.210536

#1	.0002870	.0003475	7.736582	.0024100	.0017667	.0072416	.7557399
#2	.0002621	.0004207	7.791961	.0019546	.0017253	.0068408	.7742348
#3	.0003014	.0004093	7.865579	.0019874	.0015819	.0072347	.7659563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860772	3.143840	.0033912	-.000327	341.0458	.0052050	.1984055
Stddev	.0017654	.059918	.0000120	.000286	2.3889	.0012575	.0019880
%RSD	2.050995	1.905890	.3537945	87.52503	.7004501	24.15909	1.001969

#1	.0841424	3.076617	.0033879	-.000129	338.5042	.0056042	.1977274
#2	.0876007	3.191630	.0034045	-.000197	343.2449	.0037963	.2006438
#3	.0864884	3.163271	.0033812	-.000655	341.3884	.0062143	.1968453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.579393	.1873053	.1624249	.0055281	.0002464	1.127559	.1048909
Stddev	.132591	.0041243	.0003118	.0006826	.0003588	.024078	.0013116
%RSD	1.749358	2.201913	.1919648	12.34819	145.6130	2.135416	1.250491

#1	7.451505	.1920374	.1620962	.0049212	-.000163	1.099759	.1058155
#2	7.716233	.1844750	.1627165	.0053960	.000505	1.141799	.1033897
#3	7.570440	.1854036	.1624620	.0062671	.000397	1.141120	.1054675

Sample Name: N1037-01DUP Acquired: 1/6/2022 21:41:50 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.5679081	.0133950	.0535093
Stddev	.0118482	.0010792	.0009332
%RSD	2.086282	8.057108	1.744059

#1	.5814654	.0138913	.0525300
#2	.5595396	.0121569	.0543884
#3	.5627192	.0141368	.0536095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.129	80270.15	8081.692	2177.197	3357.702
Stddev	19.622	274.73	27.048	46.639	65.333
%RSD	.6950299	.3422522	.3346855	2.142176	1.945753

#1	2841.571	80104.40	8112.481	2224.124	3284.400
#2	2802.510	80118.78	8070.842	2130.851	3378.914
#3	2825.307	80587.27	8061.754	2176.617	3409.793

Sample Name: N1037-01LX5 Acquired: 1/6/2022 21:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.002803	-.000746	.0005198	.0031009	-.001003	.0067376	.0446434
Stddev	.001941	.000199	.0011469	.0026934	.000652	.0022313	.0005530
%RSD	69.26787	26.65300	220.6483	86.85791	65.02633	33.11790	1.238773

#1	-.004933	-.000948	.0016553	.0052041	-.001503	.0053057	.0445169
#2	-.001134	-.000740	.0005422	.0000652	-.001242	.0093085	.0441647
#3	-.002341	-.000550	-.000638	.0040336	-.000265	.0055985	.0452488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000312	.0000112	1.474518	.0003328	.0002375	.0015099	.1287016
Stddev	.0000056	.0000772	.022888	.0001765	.0000602	.0002006	.0048796
%RSD	18.01247	686.6652	1.552269	53.02983	25.33085	13.28356	3.791410

#1	.0000258	.0000973	1.448949	.0001955	.0002575	.0017414	.1261925
#2	.0000370	-.000052	1.481509	.0005319	.0002851	.0014022	.1343253
#3	.0000307	-.000012	1.493095	.0002711	.0001699	.0013862	.1255872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160970	.6114133	.0005475	-.000165	58.73894	.0044246	.0360428
Stddev	.0006779	.0363632	.0002473	.000192	.58829	.0008014	.0002126
%RSD	4.211221	5.947396	45.16965	116.0613	1.001541	18.11244	.5898798

#1	.0153901	.5711936	.0006896	-.000100	58.29751	.0048049	.0360321
#2	.0161593	.6210800	.0002619	-.000015	59.40681	.0035039	.0362606
#3	.0167415	.6419664	.0006909	-.000382	58.51250	.0049651	.0358358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.416834	.0367029	.0287267	.0002622	-.000427	.1833018	.0204359
Stddev	.053474	.0008595	.0003159	.0007373	.000653	.0122579	.0004015
%RSD	3.774180	2.341701	1.099727	281.1932	152.9042	6.687262	1.964596

#1	1.355125	.0357121	.0287821	.0003112	-.000760	.1757794	.0199723
#2	1.445825	.0372473	.0290113	-.000498	-.000847	.1974464	.0206707
#3	1.449551	.0371493	.0283868	.000974	.000325	.1766796	.0206647

Sample Name: N1037-01LX5 Acquired: 1/6/2022 21:45:59 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.1061742	.0081871	.0099327
Stddev	.0050109	.0001494	.0003620
%RSD	4.719468	1.824367	3.644283

#1	.1101021	.0081988	.0095215
#2	.1078895	.0083303	.0100729
#3	.1005309	.0080322	.0102035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.197	85671.79	7817.264	2315.517	3654.661
Stddev	44.973	324.24	60.292	35.005	95.614
%RSD	1.469144	.3784688	.7712621	1.511740	2.616218

#1	3108.198	85400.92	7761.792	2276.145	3618.297
#2	3056.821	85583.38	7881.431	2327.282	3582.565
#3	3018.571	86031.06	7808.569	2343.123	3763.122

Sample Name: N1037-01MS Acquired: 1/6/2022 21:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.8581531	1.928479	.9906493	2.127972	.8620515	2.180034	.4700026
Stddev	.0095310	.017440	.0101698	.021428	.0064185	.009551	.0025142
%RSD	1.110644	.9043273	1.026578	1.006949	.7445624	.4381062	.5349413

#1	.8547838	1.912947	.9802149	2.110982	.8585219	2.170990	.4673456
#2	.8507644	1.925145	.9912009	2.120889	.8581723	2.190021	.4703178
#3	.8689111	1.947345	1.000532	2.152044	.8694602	2.179090	.4723444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149942	.2111944	8.886945	.4199294	.2107859	.3160913	3.816056
Stddev	.0009838	.0006130	.094805	.0013225	.0002589	.0006917	.015074
%RSD	.4576053	.2902464	1.066794	.3149411	.1228286	.2188456	.3950181

#1	.2139106	.2106344	8.777868	.4213486	.2105635	.3153616	3.802386
#2	.2152404	.2118493	8.933443	.4197083	.2107241	.3161748	3.813559
#3	.2158315	.2110995	8.949525	.4187314	.2110701	.3167375	3.832222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3040613	5.366453	.5212902	.0791461	333.5899	.3427046	.4209253
Stddev	.0031460	.083210	.0002933	.0002567	6.1160	.0047507	.0009160
%RSD	1.034671	1.550554	.0562707	.3242911	1.833398	1.386251	.2176231

#1	.3006781	5.271258	.5216010	.0793036	328.2840	.3372425	.4214715
#2	.3046069	5.425335	.5210182	.0792849	340.2791	.3458754	.4198678
#3	.3068988	5.402765	.5212516	.0788500	332.2065	.3449959	.4214367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.71242	.5008122	.6110026	.7409634	.2301789	2.084267	6.515988
Stddev	.04013	.0027284	.0011269	.0027484	.0030712	.045021	.014576
%RSD	.2265896	.5447989	.1844391	.3709208	1.334256	2.160056	.2236914

#1	17.67284	.4976631	.6103515	.7380131	.2269528	2.033535	6.513646
#2	17.75309	.5024710	.6103524	.7414258	.2330672	2.119464	6.502725
#3	17.71133	.5023023	.6123039	.7434512	.2305167	2.099802	6.531593

Sample Name: N1037-01MS Acquired: 1/6/2022 21:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.5731165	.2523887	.2685160
Stddev	.0042690	.0026845	.0016053
%RSD	.7448814	1.063644	.5978339

#1	.5706741	.2495375	.2666830
#2	.5706295	.2548677	.2691941
#3	.5780459	.2527609	.2696710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.597	82055.67	7837.538	2113.471	3428.554
Stddev	22.423	309.30	20.121	8.481	27.124
%RSD	.7832988	.3769426	.2567202	.4012807	.7911257

#1	2882.962	81783.44	7859.149	2106.392	3454.233
#2	2866.261	81991.58	7819.346	2111.151	3431.244
#3	2838.568	82392.00	7834.119	2122.871	3400.185

Sample Name: CCV08 Acquired: 1/6/2022 21:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084081	5.088924	5.022939	5.204275	5.158281	10.10539	10.17160
Stddev	.106854	.082147	.074466	.100233	.093620	.03663	.10453
%RSD	2.101738	1.614232	1.482522	1.925969	1.814950	.3624721	1.027706

#1	5.026077	5.032199	4.963660	5.145568	5.102785	10.06837	10.06881
#2	5.018773	5.051447	4.998636	5.147248	5.105687	10.14161	10.16821
#3	5.207393	5.183126	5.106520	5.320010	5.266371	10.10618	10.27779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2696074	2.506946	24.74633	.9848959	2.520918	1.281518	4.601279
Stddev	.0008828	.041437	.15575	.0039767	.040243	.019638	.052792
%RSD	.3274549	1.652890	.6293724	.4037671	1.596356	1.532398	1.147331

#1	.2705567	2.476249	24.57483	.9894253	2.491445	1.269507	4.549159
#2	.2688110	2.490510	24.78522	.9832855	2.504542	1.270866	4.654718
#3	.2694544	2.554080	24.87895	.9819770	2.566767	1.304180	4.599960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482415	24.63668	2.512250	1.243319	23.69545	2.538575	2.534585
Stddev	.014558	.19134	.037997	.004985	.06907	.009957	.009361
%RSD	.5864267	.7766379	1.512450	.4009063	.2914842	.3922158	.3693174

#1	2.465629	24.41831	2.487458	1.248677	23.63316	2.527407	2.523786
#2	2.490042	24.77495	2.493298	1.242459	23.76973	2.541797	2.540382
#3	2.491574	24.71678	2.555995	1.238820	23.68346	2.546522	2.539586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.50497	5.379451	5.178204	5.042835	5.043169	4.605728	5.098326
Stddev	.05286	.016058	.089359	.072877	.004713	.039428	.086097
%RSD	.2248995	.2984975	1.725666	1.445168	.0934508	.8560702	1.688724

#1	23.46702	5.387684	5.128927	4.980829	5.038312	4.570773	5.027730
#2	23.56535	5.360947	5.124332	5.024567	5.047723	4.648469	5.073003
#3	23.48254	5.389722	5.281352	5.123108	5.043472	4.597943	5.194244

Sample Name: CCV08 Acquired: 1/6/2022 21:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.999227	5.221503	5.120048
Stddev	.086925	.005585	.061876
%RSD	1.738761	.1069654	1.208495

#1	4.943585	5.223931	5.060864
#2	4.954703	5.225463	5.114979
#3	5.099394	5.215115	5.184303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.551	85823.21	7780.925	2214.591	3456.356
Stddev	45.935	145.29	8.807	5.634	50.272
%RSD	1.602443	.1692952	.1131874	.2544005	1.454479

#1	2889.594	85900.21	7771.067	2220.327	3491.041
#2	2896.403	85655.62	7783.693	2209.065	3479.323
#3	2813.656	85913.79	7788.016	2214.382	3398.702

Sample Name: CCB08 Acquired: 1/6/2022 21:57:50 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006627	.0003857	.0006115	.0013089	-.000471	-.005934	.0003760
Stddev	.0009499	.0008544	.0001794	.0024800	.000866	.001387	.0006121
%RSD	143.3360	221.5048	29.34289	189.4760	183.7998	23.37756	162.7808

#1	.0002456	.0013379	.0008142	.0040671	.000320	-.004559	.0006707
#2	-.000007	.0001333	.0004729	.0005964	-.001397	-.007333	.0007850
#3	.001750	-.000314	.0005475	-.000737	-.000337	-.005911	-.000328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000050	-.000007	.0114617	.0003076	.0001356	.0001766	-.003766
Stddev	.0000152	.000104	.0105511	.0002020	.0002458	.0002700	.002417
%RSD	302.2081	1410.742	92.05537	65.65951	181.2848	152.9195	64.18350

#1	.0000003	-.000113	.0172962	.0001650	.0003452	-.000118	-.006298
#2	.0000221	-.000003	-.000718	.0002191	-.000135	.000412	-.001483
#3	-.000007	.000094	.017807	.0005387	.000197	.000236	-.003516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001633	-.000228	-.000133	-.000161	.0493110	.0009387	-.000442
Stddev	.0003716	.005575	.000071	.000106	.0066135	.0004448	.000052
%RSD	227.6447	2447.751	53.55321	65.75485	13.41179	47.38638	11.68487

#1	.0004530	-.006506	-.000133	-.000265	.0462220	.0013686	-.000502
#2	.0002925	.004146	-.000205	-.000163	.0569038	.0004804	-.000415
#3	-.000256	.001676	-.000062	-.000054	.0448073	.0009670	-.000409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557570	.0016729	.0030841	-.000942	.0005783	-.016120	-.000003
Stddev	.0156782	.0007960	.0015802	.000900	.0005552	.006322	.001931
%RSD	28.11876	47.58318	51.23617	95.51157	95.99661	39.21473	63298.41

#1	.0469623	.0025909	.0047721	-.001441	.0000671	-.022756	.002013
#2	.0738582	.0011753	.0028401	.000097	.0011689	-.015436	-.001837
#3	.0464505	.0012524	.0016401	-.001482	.0004989	-.010169	-.000185

Sample Name: CCB08 Acquired: 1/6/2022 21:57:50 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000632	.0038323	.0003481
Stddev	.001265	.0001959	.0001201
%RSD	200.3683	5.111169	34.51318

#1	-.000353	.0040486	.0003911
#2	-.002013	.0036669	.0004408
#3	.000471	.0037815	.0002124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3210.195	88958.53	7739.479	2416.190	3866.392
Stddev	138.259	424.85	241.259	24.401	6.269
%RSD	4.306877	.4775848	3.117255	1.009908	.1621340

#1	3051.050	88495.40	7864.842	2389.443	3863.115
#2	3278.806	89050.00	7892.249	2437.236	3862.442
#3	3300.729	89330.20	7461.347	2421.891	3873.621

Sample Name: N1037-01MSD Acquired: 1/6/2022 22:01:53 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.8391013	1.939339	.9963011	2.094043	.8552178	2.190939	.4699096
Stddev	.0019966	.069024	.0345494	.003818	.0017410	.015528	.0043933
%RSD	.2379453	3.559161	3.467770	.1823470	.2035710	.7087353	.9349301

#1	.8380130	1.905943	.9799428	2.097370	.8539582	2.178368	.4663796
#2	.8378853	1.893364	.9729689	2.089874	.8544908	2.208297	.4748299
#3	.8414056	2.018709	1.035992	2.094886	.8572045	2.186153	.4685194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148579	.2132881	8.898496	.4201650	.2128778	.3131611	3.840962
Stddev	.0006380	.0073549	.092175	.0009808	.0076593	.0004322	.031297
%RSD	.2969412	3.448356	1.035855	.2334193	3.597999	.1380140	.8148343

#1	.2141556	.2099020	8.797836	.4198485	.2092262	.3131213	3.809167
#2	.2154018	.2082360	8.978775	.4193816	.2077276	.3127501	3.841982
#3	.2150162	.2217261	8.918877	.4212650	.2216796	.3136118	3.871737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030945	5.359038	.5284878	.0795012	336.9808	.3441602	.4248756
Stddev	.0039587	.086240	.0183767	.0003135	6.3486	.0033873	.0026670
%RSD	1.306109	1.609240	3.477232	.3942911	1.883964	.9842110	.6277205

#1	.3010658	5.331845	.5198863	.0797623	330.0500	.3454262	.4245116
#2	.3076564	5.455596	.5159892	.0791536	338.3782	.3467321	.4224092
#3	.3005614	5.289672	.5495878	.0795877	342.5144	.3403223	.4277059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.84925	.5045135	.6050913	.7565262	.2315832	2.119561	6.686618
Stddev	.11897	.0014823	.0022283	.0272162	.0018979	.002463	.250931
%RSD	.6665399	.2938084	.3682585	3.597528	.8195352	.1162149	3.752730

#1	17.71303	.5059784	.6056874	.7456320	.2311197	2.117539	6.552348
#2	17.93278	.5045476	.6026256	.7364447	.2336700	2.122304	6.531392
#3	17.90192	.5030144	.6069609	.7875020	.2299600	2.118838	6.976115

Sample Name: N1037-01MSD Acquired: 1/6/2022 22:01:53 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.5851855	.2549143	.2699279
Stddev	.0211319	.0034361	.0033406
%RSD	3.611138	1.347934	1.237585

#1	.5714179	.2553611	.2669325
#2	.5746223	.2581051	.2735304
#3	.6095162	.2512766	.2693207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2908.637	81337.13	7826.163	2091.235	3415.927
Stddev	7.514	148.37	34.533	8.933	118.900
%RSD	.2583454	.1824138	.4412524	.4271583	3.480743

#1	2903.770	81240.20	7829.784	2084.540	3473.017
#2	2917.291	81507.94	7789.963	2101.378	3495.516
#3	2904.850	81263.26	7858.744	2087.787	3279.250

Sample Name: N1037-01A Acquired: 1/6/2022 22:05:49 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.8167060	1.850549	.9466614	2.039451	.8297828	2.106771	.4541388
Stddev	.0154935	.083223	.0438890	.040272	.0177006	.016911	.0031775
%RSD	1.897065	4.497187	4.636184	1.974638	2.133163	.8027161	.6996714

#1	.8102101	1.802829	.9208831	2.020345	.8208944	2.087366	.4504701
#2	.8055178	1.802172	.9217637	2.012288	.8182878	2.118367	.4560136
#3	.8343899	1.946646	.9973375	2.085719	.8501662	2.114580	.4559329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057024	.2036092	8.598207	.4086084	.2040492	.3034511	3.665292
Stddev	.0003624	.0088601	.054721	.0008201	.0086675	.0045771	.048092
%RSD	.1761892	4.351502	.6364213	.2007153	4.247737	1.508338	1.312104

#1	.2060144	.1981345	8.535506	.4080819	.1991946	.3016627	3.609808
#2	.2057880	.1988618	8.622793	.4081899	.1988970	.3000381	3.695048
#3	.2053049	.2138313	8.636323	.4095533	.2140561	.3086523	3.691019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2945068	5.152117	.5050834	.0765628	327.4561	.3309572	.4026363
Stddev	.0022721	.056235	.0199729	.0004567	4.0091	.0078363	.0018252
%RSD	.7714934	1.091491	3.954372	.5964981	1.224310	2.367771	.4533221

#1	.2920150	5.120975	.4932601	.0762793	323.0092	.3243734	.4005306
#2	.2964638	5.217034	.4938464	.0763194	328.5654	.3396248	.4036115
#3	.2950415	5.118343	.5281436	.0770896	330.7937	.3288736	.4037667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.55320	.4876154	.5908073	.7141178	.2231462	2.055190	6.321182
Stddev	.37112	.0024168	.0088527	.0282495	.0084427	.090759	.212704
%RSD	2.114270	.4956327	1.498410	3.955868	3.783492	4.416092	3.364933

#1	17.96717	.4859362	.5864099	.6974586	.2175346	1.992883	6.192959
#2	17.25028	.4903852	.5850143	.6981597	.2328557	2.159320	6.203878
#3	17.44215	.4865246	.6009978	.7467351	.2190482	2.013368	6.566710

Sample Name: N1037-01A Acquired: 1/6/2022 22:05:49 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	.5464208	.2495631	.2606634
Stddev	.0178579	.0104386	.0013126
%RSD	3.268160	4.182747	.5035456

#1	.5324597	.2431434	.2591480
#2	.5402591	.2616078	.2613948
#3	.5665437	.2439380	.2614472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.211	80746.74	7743.640	2069.917	3421.378
Stddev	47.425	248.38	26.072	2.133	138.471
%RSD	1.652314	.3076018	.3366954	.1030580	4.047219

#1	2886.628	80662.23	7720.350	2069.243	3495.314
#2	2907.246	81026.35	7738.761	2068.202	3507.188
#3	2816.759	80551.64	7771.806	2072.306	3261.633

Sample Name: N1038-03 Acquired: 1/6/2022 22:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RP-RB21137 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004814	-.002433	.0026318	.0020054	-.000227	.0464578	.2842842
Stddev	.003098	.001829	.0003341	.0006827	.000630	.0037998	.0009284
%RSD	64.35353	75.16682	12.69461	34.04099	276.9479	8.179099	.3265712

#1	-.005245	-.000323	.0030066	.0015561	.000437	.0431268	.2839079
#2	-.001523	-.003406	.0023651	.0027909	-.000815	.0456499	.2836030
#3	-.007674	-.003570	.0025238	.0016690	-.000305	.0505966	.2853416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000724	5.150230	.0012230	.0002969	.0011135	.0434807
Stddev	.000023	.0000234	.046259	.0002675	.0003263	.0002701	.0032130
%RSD	48.03426	32.38072	.8982018	21.86992	109.9049	24.25529	7.389401

#1	-.000053	.0000585	5.107466	.0012555	.0003996	.0011790	.0405722
#2	-.000023	.0000994	5.143894	.0014728	.0005595	.0013448	.0429404
#3	-.000068	.0000591	5.199332	.0009408	-.000068	.0008167	.0469296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279161	1.435710	.0005755	-.000327	307.0640	.0004683	.2200088
Stddev	.0000909	.005714	.0000948	.000159	6.5052	.0018206	.0030282
%RSD	.3256689	.3979974	16.47012	48.67692	2.118522	388.7353	1.376412

#1	.0279111	1.440947	.0006681	-.000505	299.5558	-.001517	.2206355
#2	.0278278	1.429616	.0004787	-.000277	311.0144	.002060	.2167163
#3	.0280094	1.436568	.0005796	-.000199	310.6217	.000862	.2226747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7587868	.0436477	-.000916	.0046685	.0010802	.2134472	.0074893
Stddev	.0347703	.0015946	.000262	.0004676	.0000767	.0104585	.0011113
%RSD	4.582350	3.653328	28.56987	10.01588	7.105108	4.899794	14.83798

#1	.7253455	.0442810	-.000653	.0041350	.0011687	.2222539	.0070717
#2	.7562662	.0448284	-.001176	.0048636	.0010322	.2018876	.0066473
#3	.7947488	.0418338	-.000918	.0050070	.0010396	.2162001	.0087488

Sample Name: N1038-03 Acquired: 1/6/2022 22:09:45 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RP-RB21137 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9969583	.0024921	.0328724
Stddev	.0314395	.0005889	.0004761
%RSD	3.153547	23.62862	1.448278

#1	.9704690	.0021657	.0323493
#2	1.031701	.0031719	.0332802
#3	.988705	.0021387	.0329877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.968	82089.85	7982.769	2273.417	3434.121
Stddev	84.187	182.07	13.199	76.737	186.586
%RSD	2.851895	.2217931	.1653393	3.375418	5.433302

#1	3037.165	82235.44	7992.566	2302.870	3649.454
#2	2949.910	82148.41	7987.980	2331.064	3320.277
#3	2868.829	81885.71	7967.760	2186.316	3332.633

Sample Name: N1042-01DLX10 Acquired: 1/6/2022 22:13:54 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220074	-.006641	.0104388	.0533690	.0171963	.0515538
Stddev	.0027129	.001117	.0012578	.0033416	.0005763	.0018706
%RSD	12.32708	16.81730	12.04913	6.261293	3.351515	3.628520

#1	.0251019	-.005456	.0116003	.0531766	.0174578	.0498446
#2	.0200387	-.007675	.0091029	.0501277	.0165356	.0512646
#3	.0208815	-.006790	.0106132	.0568026	.0175955	.0535522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024825	-.000239	.0015673	1.811211	.0093375	.0043762
Stddev	.0002628	.000052	.0001659	.003935	.0001168	.0000931
%RSD	10.58584	21.82800	10.58504	.2172695	1.251231	2.127949

#1	.0022342	-.000194	.0015618	1.808369	.0093134	.0044689
#2	.0027577	-.000226	.0014042	1.815703	.0094644	.0043771
#3	.0024556	-.000296	.0017358	1.809561	.0092345	.0042826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497354	65.96971	.2732343	.3411699	.0113169	.0012843
Stddev	.0004641	.66433	.0023765	.0165064	.0000825	.0002219
%RSD	.9330755	1.007022	.8697746	4.838183	.7288091	17.28096

#1	.0501655	65.22036	.2709265	.3534483	.0112544	.0014593
#2	.0492436	66.20229	.2756741	.3224056	.0112860	.0010347
#3	.0497972	66.48647	.2731024	.3476557	.0114104	.0013590

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229923	.0106540	.0905488	.2638588	-.064534	-.001469
Stddev	.008406	.0021177	.0014531	.0156227	.004384	.000217
%RSD	.6834543	19.87665	1.604802	5.920835	6.792814	14.73442

#1	1.228881	.0130168	.0918440	.2643699	-.060132	-.001600
#2	1.238801	.0089272	.0889774	.2792197	-.068899	-.001588
#3	1.222087	.0100181	.0908250	.2479869	-.064572	-.001219

Sample Name: N1042-01DLX10 Acquired: 1/6/2022 22:13:54 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1268 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205543	.0088831	1.501204	2.452175	F 12.02329	.0054736
Stddev	.0004960	.0005258	.029322	.041127	.23320	.0002072
%RSD	2.412958	5.918748	1.953220	1.677155	1.939596	3.785962

#1	.0203386	.0090058	1.468086	2.431676	11.92158	.0052994
#2	.0211215	.0083068	1.511667	2.425327	11.85823	.0057028
#3	.0202026	.0093366	1.523859	2.499523	12.29008	.0054186

Elem	Sr4077
Units	ppm
Avg	-.051780
Stddev	.000550
%RSD	1.062491

#1	-.051154
#2	-.052003
#3	-.052184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.621	85793.05	7948.080	2234.159	3959.953
Stddev	57.867	169.78	37.985	68.336	11.302
%RSD	2.021467	.1978966	.4779080	3.058695	.2854106

#1	2831.100	85944.73	7932.116	2157.891	3950.034
#2	2827.358	85609.65	7920.684	2289.820	3957.569
#3	2929.406	85824.79	7991.442	2254.765	3972.257

Sample Name: N1042-03 Acquired: 1/6/2022 22:17:54 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007725	-.005973	.0086339	.0041292	-.000292	.0487737	.0940760
Stddev	.002204	.001086	.0013097	.0019560	.001960	.0066208	.0002915
%RSD	28.53539	18.18699	15.16887	47.37024	670.8980	13.57462	.3098906

#1	-.010106	-.004766	.0091349	.0029175	-.002241	.0413648	.0938898
#2	-.005755	-.006282	.0071477	.0063857	.001678	.0508450	.0944120
#3	-.007316	-.006872	.0096190	.0030843	-.000313	.0541112	.0939262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0019828	7.598746	.0016185	.0038109	.0219378	2.586399
Stddev	.000054	.0000024	.036042	.0002079	.0000712	.0001586	.037028
%RSD	65.96433	.1218338	.4743116	12.84690	1.867604	.7227245	1.431642

#1	-.000140	.0019803	7.576862	.0015582	.0038185	.0221087	2.558425
#2	-.000073	.0019851	7.579031	.0014473	.0037362	.0219091	2.628389
#3	-.000033	.0019829	7.640345	.0018499	.0038779	.0217956	2.572382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365174	3.639718	.0110946	-.000355	345.7333	.0033025	6.913040
Stddev	.0033434	.050842	.0000832	.000173	8.2500	.0005642	.051044
%RSD	1.413595	1.396859	.7499693	48.84836	2.386240	17.08340	.7383789

#1	.2367088	3.617218	.0111896	-.000555	350.3654	.0032892	6.970731
#2	.2397609	3.697927	.0110348	-.000255	350.6262	.0038732	6.894651
#3	.2330824	3.604008	.0110593	-.000254	336.2081	.0027451	6.873737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.010687	.0317686	-.001883	.0079411	.0025587	.7310076	.5069034
Stddev	.075452	.0006650	.000149	.0014828	.0009054	.0285592	.0032647
%RSD	2.506142	2.093342	7.915465	18.67295	35.38627	3.906830	.6440468

#1	2.995117	.0312546	-.001833	.0069165	.0017799	.7284388	.5100537
#2	3.092709	.0325197	-.002051	.0072653	.0035522	.7607644	.5035352
#3	2.944234	.0315316	-.001765	.0096414	.0023439	.7038195	.5071212

Sample Name: N1042-03 Acquired: 1/6/2022 22:17:54 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1522 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.628204	.0018725	.1691550
Stddev	.005132	.0009754	.0001006
%RSD	.3151680	52.08906	.0594853

#1	1.628128	.0009393	.1690839
#2	1.623111	.0028852	.1692701
#3	1.633373	.0017931	.1691109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.373	80998.04	8182.061	2197.323	3505.361
Stddev	40.589	1002.54	58.740	18.356	46.386
%RSD	1.394153	1.237739	.7179072	.8353769	1.323293

#1	2872.248	80252.00	8130.094	2176.229	3458.460
#2	2908.588	80604.47	8170.298	2209.666	3506.410
#3	2953.282	82137.65	8245.793	2206.074	3551.214

Sample Name: N1044-01 Acquired: 1/6/2022 22:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-AVE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002857	-.005441	.0313077	.0018254	-.000616	.1837270	.1348181
Stddev	.002726	.001384	.0012969	.0012991	.000304	.0033873	.0006792
%RSD	95.40570	25.43981	4.142273	71.16824	49.33073	1.843661	.5038175

#1	-.001115	-.005714	.0325637	.0020105	-.000265	.1802557	.1343036
#2	-.001458	-.003940	.0313859	.0030220	-.000785	.1839018	.1355880
#3	-.005998	-.006668	.0299735	.0004437	-.000797	.1870235	.1345626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000047	47.46494	.0023825	.0095096	.0058271	.1207262
Stddev	.000038	.000050	.30699	.0003663	.0002917	.0004054	.0049457
%RSD	57.66285	106.6991	.6467785	15.37654	3.067584	6.957102	4.096601

#1	-.000090	-.000022	47.13449	.0027888	.0091988	.0054330	.1153246
#2	-.000022	-.000014	47.51904	.0022813	.0097775	.0062429	.1250321
#3	-.000085	-.000104	47.74128	.0020774	.0095526	.0058053	.1218219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101714	4.883675	.0001904	-.000387	518.1462	.0043001	.5093230
Stddev	.0004613	.073441	.0001794	.000337	3.8094	.0015183	.0026356
%RSD	4.535346	1.503804	94.25164	87.07437	.7351994	35.30915	.5174644

#1	.0098419	4.801825	.0003617	-.000775	513.9565	.0042916	.5101590
#2	.0099737	4.943808	.0000038	-.000216	521.4015	.0058226	.5063709
#3	.0106986	4.905394	.0002057	-.000169	519.0806	.0027860	.5114392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428459	.0647899	.0000684	.0048331	.1383103	.6468303	.0623925
Stddev	.019224	.0012914	.0002813	.0020030	.0036652	.0066570	.0015349
%RSD	.7916328	1.993158	411.1237	41.44289	2.649976	1.029167	2.460029

#1	2.406881	.0643563	-.000255	.0041853	.1393517	.6476338	.0611426
#2	2.434734	.0662422	.000201	.0070798	.1342371	.6398081	.0641056
#3	2.443761	.0637711	.000259	.0032342	.1413421	.6530491	.0619291

Sample Name: N1044-01 Acquired: 1/6/2022 22:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-AVE- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.914319	.0042295	.0938859
Stddev	.013328	.0004906	.0002761
%RSD	.2253469	11.60062	.2940379

#1	5.918945	.0036643	.0936257
#2	5.899294	.0044780	.0941755
#3	5.924717	.0045461	.0938565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.205	79050.95	8261.110	2167.328	3282.281
Stddev	19.214	103.35	33.307	14.841	26.070
%RSD	.6869176	.1307407	.4031838	.6847570	.7942754

#1	2780.469	78934.00	8253.597	2162.736	3261.092
#2	2818.188	79088.82	8232.202	2183.922	3311.394
#3	2792.958	79130.02	8297.533	2155.325	3274.358

Sample Name: N1044-02 Acquired: 1/6/2022 22:26:08 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-AVE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006200	-.002834	.0146355	.0022802	-.002379	.0727543	.1547021
Stddev	.001634	.002164	.0009989	.0020814	.000473	.0049015	.0010243
%RSD	26.35510	76.37230	6.824986	91.28461	19.87949	6.737110	.6621057

#1	-.007841	-.000578	.0156372	.0044006	-.002819	.0768473	.1536319
#2	-.006184	-.003030	.0146296	.0002400	-.002441	.0740932	.1548009
#3	-.004574	-.004893	.0136395	.0021999	-.001879	.0673225	.1556733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000192	18.34559	.0010171	.0005745	.0014414	.0662264
Stddev	.000027	.000119	.07844	.0003747	.0001181	.0003472	.0032298
%RSD	37.03377	62.02842	.4275420	36.84290	20.56173	24.09135	4.876891

#1	-.000091	-.000058	18.36366	.0014496	.0006616	.0014420	.0655764
#2	-.000087	-.000235	18.25970	.0007905	.0004400	.0010938	.0697317
#3	-.000042	-.000284	18.41342	.0008111	.0006219	.0017883	.0633710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060627	6.941094	-.000096	-.000157	342.9705	.0025690	.3551186
Stddev	.0002209	.146042	.000044	.000238	.8311	.0009445	.0027729
%RSD	3.642990	2.104026	45.72158	151.3217	.2423125	36.76554	.7808357

#1	.0059490	6.784640	-.000070	.000114	342.1656	.0036150	.3521718
#2	.0063172	6.964824	-.000147	-.000330	343.8255	.0017785	.3576765
#3	.0059217	7.073818	-.000071	-.000257	342.9204	.0023136	.3555076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6829476	.0583819	-.001161	.0035932	.0014916	.2394381	.1423962
Stddev	.0385959	.0013510	.000061	.0004469	.0001629	.0079461	.0019895
%RSD	5.651373	2.314073	5.261304	12.43805	10.91747	3.318632	1.397187

#1	.6486128	.0599059	-.001226	.0038676	.0013227	.2481550	.1446588
#2	.6755084	.0579087	-.001105	.0030775	.0016476	.2375602	.1409203
#3	.7247217	.0573312	-.001151	.0038345	.0015046	.2325992	.1416096

Sample Name: N1044-02 Acquired: 1/6/2022 22:26:08 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TREMONT-AVE- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.100891	.0019766	.0513531
Stddev	.000902	.0005631	.0014280
%RSD	.0819715	28.48597	2.780826

#1	1.101544	.0024262	.0510006
#2	1.099862	.0013451	.0529243
#3	1.101268	.0021585	.0501342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.577	80441.37	8241.378	2200.388	3446.265
Stddev	38.271	264.73	35.097	9.301	44.315
%RSD	1.326732	.3290908	.4258591	.4227159	1.285872

#1	2927.043	80156.65	8204.208	2210.976	3496.304
#2	2852.756	80680.06	8273.948	2193.531	3411.979
#3	2873.930	80487.40	8245.978	2196.658	3430.512

Sample Name: N1037-03 Acquired: 1/6/2022 22:30:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1542 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002965	-.003125	.0011441	.0003775	-.001482	.0093090	.0923973
Stddev	.002658	.000553	.0004341	.0014716	.001455	.0026124	.0005017
%RSD	89.63620	17.71028	37.94078	389.8067	98.15897	28.06281	.5429709

#1	-.002198	-.002964	.0007691	.0007286	-.001670	.0114523	.0918259
#2	-.005923	-.003741	.0010436	.0016419	-.002833	.0063991	.0926006
#3	-.000775	-.002670	.0016196	-.001238	.000058	.0100756	.0927655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.000129	3.451047	.0012920	-.000041	.0016711	.3574358
Stddev	.000053	.000069	.025298	.0000527	.000067	.0001620	.0123807
%RSD	49.16011	53.43305	.7330660	4.075812	162.4538	9.691511	3.463748

#1	-.000156	-.000068	3.422941	.0012647	.000033	.0018179	.3431621
#2	-.000051	-.000114	3.458204	.0012586	-.000059	.0016981	.3652644
#3	-.000119	-.000204	3.471995	.0013527	-.000097	.0014974	.3638808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163254	.3126640	.0036899	.0000810	15.77830	.0027224	.0676147
Stddev	.0003023	.0181272	.0000372	.0002490	.19282	.0010640	.0002146
%RSD	1.851798	5.797651	1.007628	307.5608	1.222082	39.08320	.3174409

#1	.0159770	.3045812	.0036820	-.000057	15.55595	.0019631	.0678500
#2	.0165185	.2999843	.0037304	.000368	15.89946	.0039385	.0675646
#3	.0164808	.3334265	.0036573	-.000069	15.87950	.0022655	.0674295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.884068	.0164172	-.000241	.0046460	-.000151	.1738036	.0562510
Stddev	.186805	.0008376	.000020	.0002514	.000124	.0074281	.0019122
%RSD	3.174756	5.101983	8.377715	5.410525	82.31777	4.273836	3.399470

#1	5.713454	.0170947	-.000257	.0048702	-.000011	.1775941	.0540597
#2	5.855076	.0166761	-.000247	.0043743	-.000248	.1652450	.0575822
#3	6.083674	.0154807	-.000218	.0046936	-.000193	.1785717	.0571110

Sample Name: N1037-03 Acquired: 1/6/2022 22:30:17 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1542 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.464744	.0029616	.0144174
Stddev	.009745	.0005351	.0004079
%RSD	.6653170	18.06805	2.829142

#1	1.455200	.0024120	.0140526
#2	1.464353	.0029918	.0143419
#3	1.474678	.0034810	.0148578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.760	87326.76	7881.435	2331.001	3711.389
Stddev	19.329	88.38	45.919	10.713	7.865
%RSD	.6486697	.1012088	.5826216	.4595808	.2119052

#1	2962.232	87224.76	7829.890	2343.366	3703.500
#2	3000.490	87380.67	7896.443	2325.122	3719.229
#3	2976.560	87374.85	7917.972	2324.516	3711.436

Sample Name: N1037-03DUP Acquired: 1/6/2022 22:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003587	-.002793	.0010183	.0010508	-.000505	.0092030	.0931157
Stddev	.000953	.002303	.0006217	.0030239	.000462	.0009155	.0002257
%RSD	26.56825	82.43798	61.05692	287.7632	91.48250	9.947878	.2423676

#1	-.003158	-.004949	.0008224	.0020070	-.000274	.0083005	.0933002
#2	-.004679	-.003063	.0005181	.0034810	-.000205	.0091776	.0928641
#3	-.002923	-.000367	.0017144	-.002336	-.001038	.0101310	.0931828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.000200	3.385301	.0012631	-.000095	.0015015	.3702766
Stddev	.000025	.000002	.024457	.0001883	.000262	.0003902	.0049688
%RSD	20.93137	1.174096	.7224544	14.90640	274.4296	25.98647	1.341905

#1	-.000103	-.000202	3.366600	.0010912	.000107	.0010568	.3649796
#2	-.000109	-.000201	3.376324	.0012337	-.000391	.0017864	.3710157
#3	-.000149	-.000197	3.412978	.0014643	-.000002	.0016613	.3748343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162870	.3158867	.0035726	-.000271	15.88213	.0024669	.0658741
Stddev	.0005083	.0173424	.0001235	.000192	.06989	.0018174	.0009273
%RSD	3.121068	5.490076	3.456417	70.81392	.4400287	73.67137	1.407639

#1	.0164308	.3008135	.0037057	-.000443	15.80393	.0005399	.0648210
#2	.0157223	.3120060	.0035504	-.000064	15.90393	.0027107	.0665681
#3	.0167080	.3348408	.0034618	-.000305	15.93851	.0041501	.0662333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.126217	.0141123	-.000050	.0040655	.0003579	.1801845	.0543373
Stddev	.091493	.0008257	.000109	.0002402	.0004683	.0057566	.0005364
%RSD	1.493459	5.851013	216.2861	5.909223	130.8562	3.194855	.9871211

#1	6.037176	.0148080	-.000138	.0038684	-.000030	.1735661	.0541349
#2	6.219978	.0131998	.000071	.0039951	.000225	.1840291	.0549454
#3	6.121495	.0143292	-.000084	.0043331	.000878	.1829583	.0539315

Sample Name: N1037-03DUP Acquired: 1/6/2022 22:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.452247	.0019619	.0148271
Stddev	.008561	.0002657	.0002466
%RSD	.5895161	13.54484	1.663199

#1	1.445637	.0016594	.0145846
#2	1.461918	.0021576	.0150776
#3	1.449186	.0020688	.0148192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.878	88955.08	8305.128	2391.581	3780.694
Stddev	22.631	91.41	54.528	44.537	7.208
%RSD	.7355099	.1027590	.6565526	1.862239	.1906658

#1	3063.890	88930.42	8247.245	2428.662	3774.600
#2	3103.010	88878.53	8312.610	2342.182	3788.651
#3	3063.735	89056.29	8355.528	2403.901	3778.831

Sample Name: N1037-03LX5 Acquired: 1/6/2022 22:38:18 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001587	-.000906	.0007187	.0007366	-.001613	-.005238	.0175770
Stddev	.000501	.002324	.0000847	.0007748	.001484	.005325	.0000339
%RSD	31.55747	256.4553	11.78947	105.1890	91.99572	101.6693	.1928877

#1	-.001088	.001374	.0006977	.0003408	-.000179	-.010869	.0176015
#2	-.002090	-.003272	.0008120	.0016293	-.001518	-.004560	.0175910
#3	-.001585	-.000821	.0006465	.0002396	-.003141	-.000284	.0175383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000162	.6788049	.0004123	-.000087	.0004207	.0710814
Stddev	.000025	.000007	.0115096	.0000922	.000154	.0001945	.0031348
%RSD	42.65938	4.609692	1.695566	22.35991	176.2241	46.24541	4.410203

#1	-.000055	-.000160	.6853569	.0004316	-.000239	.0006379	.0702561
#2	-.000036	-.000171	.6855426	.0004933	.000069	.0002625	.0745463
#3	-.000086	-.000156	.6655152	.0003120	-.000092	.0003616	.0684417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035765	.0674026	.0005591	-.000074	3.264679	.0030353	.0127527
Stddev	.0000330	.0041518	.0001676	.000172	.074024	.0022045	.0004330
%RSD	.9240508	6.159639	29.98492	231.7219	2.267429	72.62933	3.395309

#1	.0035998	.0719945	.0007391	-.000057	3.205635	.0018024	.0132432
#2	.0035912	.0662996	.0004074	.000089	3.240676	.0017231	.0125914
#3	.0035387	.0639138	.0005308	-.000255	3.347726	.0055805	.0124234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182191	-.000217	-.001193	-.000503	-.000061	.0205584	.0112865
Stddev	.019669	.000551	.000165	.000456	.000337	.0014852	.0005881
%RSD	1.663802	254.2512	13.80462	90.70541	556.6833	7.224148	5.210470

#1	1.160310	-.000251	-.001346	-.000563	-.000179	.0188680	.0108251
#2	1.187861	.000351	-.001216	-.000020	-.000322	.0216537	.0110858
#3	1.198403	-.000749	-.001019	-.000927	.000320	.0211537	.0119487

Sample Name: N1037-03LX5 Acquired: 1/6/2022 22:38:18 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10602 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2970620	.0021021	.0027824
Stddev	.0066359	.0004851	.0000999
%RSD	2.233839	23.07582	3.591562

#1	.2977872	.0020399	.0027885
#2	.3033055	.0026152	.0026795
#3	.2900933	.0016511	.0028791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.152	88485.59	7888.873	2459.047	3807.399
Stddev	65.486	116.03	43.408	40.221	4.469
%RSD	2.082122	.1311280	.5502470	1.635622	.1173650

#1	3150.103	88401.63	7839.054	2422.558	3802.535
#2	3208.022	88617.99	7918.564	2452.410	3811.323
#3	3077.332	88437.16	7909.001	2502.174	3808.340

Sample Name: CCV09 Acquired: 1/6/2022 22:42:20 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.067080	5.031394	4.980545	5.184682	5.116715	9.826048	10.23526
Stddev	.013191	.035153	.025353	.012588	.016442	.072255	.13916
%RSD	.2603235	.6986707	.5090446	.2427959	.3213399	.7353408	1.359653

#1	5.052147	4.990803	4.951272	5.171306	5.098425	9.822802	10.07459
#2	5.071947	5.051506	4.995481	5.186444	5.121450	9.755471	10.31780
#3	5.077145	5.051872	4.994883	5.196297	5.130270	9.899872	10.31340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2543833	2.485411	24.26288	.9831768	2.494653	1.278776	4.759394
Stddev	.0018520	.010249	.27030	.0043911	.010746	.003070	.068585
%RSD	.7280158	.4123492	1.114064	.4466209	.4307798	.2400570	1.441052

#1	.2565217	2.473580	24.19819	.9789770	2.482267	1.275383	4.688722
#2	.2533267	2.491093	24.03078	.9877369	2.501503	1.281360	4.763778
#3	.2533015	2.491559	24.55965	.9828166	2.500189	1.279585	4.825682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430042	23.81930	2.491533	1.242124	24.20940	2.490500	2.527969
Stddev	.017059	.15148	.012364	.004630	.24330	.010838	.003757
%RSD	.7020059	.6359622	.4962417	.3727617	1.004970	.4351633	.1486157

#1	2.426972	23.74360	2.477258	1.236850	23.97144	2.484758	2.523658
#2	2.414726	23.72059	2.498470	1.245521	24.19903	2.483741	2.529701
#3	2.448427	23.99371	2.498871	1.244001	24.45771	2.503000	2.530547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20440	5.064523	5.129094	5.000678	4.940428	4.713088	5.066382
Stddev	.32567	.031486	.010027	.029340	.026362	.077700	.028654
%RSD	1.345520	.6217036	.1955022	.5867180	.5335993	1.648592	.5655711

#1	23.87533	5.099971	5.119293	4.966870	4.945028	4.627294	5.033406
#2	24.21130	5.039801	5.128656	5.019481	4.912069	4.733249	5.080521
#3	24.52657	5.053798	5.139334	5.015683	4.964188	4.778719	5.085218

Sample Name: CCV09 Acquired: 1/6/2022 22:42:20 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	4.963653	5.012551	5.084353
Stddev	.033887	.026584	.019937
%RSD	.6827032	.5303492	.3921276

#1	4.926321	5.024833	5.097257
#2	4.972168	4.982046	5.061391
#3	4.992471	5.030772	5.094413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.227	86058.87	8262.527	2221.418	3476.933
Stddev	3.310	238.44	67.346	3.377	15.586
%RSD	.1149326	.2770639	.8150824	.1520163	.4482669

#1	2883.397	86321.30	8184.772	2221.155	3494.082
#2	2876.792	85855.53	8300.317	2218.181	3463.631
#3	2880.491	85999.79	8302.492	2224.919	3473.088

Sample Name: CCB09 Acquired: 1/6/2022 22:46:15 Type: Unk
Method: NON EPA-6010-200.7(v1358) 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	-.001285	-.000589	.0017068	-.001527	.0001783	-.004746	-.000126
Stddev	.000732	.000138	.0001947	.002180	.0004527	.004167	.000143
%RSD	56.93424	23.42125	11.41066	142.7739	253.8260	87.80456	113.4466

#1	-.000513	-.000627	.0014834	.000884	.0002379	-.006016	-.000084
#2	-.001968	-.000704	.0018406	-.002106	-.000301	-.000091	-.000009
#3	-.001373	-.000436	.0017964	-.003360	.000598	-.008130	-.000285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000146	.0023207	.0000236	.0002006	.0001445	-.002360
Stddev	.000050	.000048	.0054397	.0000654	.0001877	.0001089	.004202
%RSD	403.3871	32.83900	234.3928	277.6270	93.57019	75.39294	178.0843

#1	-.000055	-.000093	.0019166	.0000603	.0002233	.0000879	-.005731
#2	.000043	-.000187	-.002906	-.000052	.0003759	.0000755	-.003696
#3	-.000025	-.000158	.007951	.000062	.0000026	.0002701	.002348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000133	.0048350	-.000200	-.000133	.0199862	.0015357	-.000602
Stddev	.0003008	.0072527	.000117	.000199	.0039437	.0017612	.000193
%RSD	2263.335	150.0051	58.59990	149.1464	19.73212	114.6846	32.08574

#1	.0003563	.0098403	-.000212	.000035	.0245400	.0008029	-.000641
#2	-.000111	-.003482	-.000310	-.000353	.0177175	.0035451	-.000393
#3	-.000205	.008147	-.000077	-.000082	.0177012	.0002592	-.000773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119981	.0014269	.0030426	-.000866	-.000345	-.011479	.0008589
Stddev	.0042487	.0000571	.0015514	.000270	.000464	.006775	.0005185
%RSD	35.41108	4.004606	50.98932	31.13098	134.4968	59.02135	60.36753

#1	.0167919	.0014426	.0047241	-.001012	-.000538	-.017220	.0014542
#2	.0105044	.0013635	.0027372	-.000555	-.000681	-.013209	.0005054
#3	.0086981	.0014745	.0016667	-.001031	.000184	-.004006	.0006172

Sample Name: CCB09 Acquired: 1/6/2022 22:46:15 Type: Unk
 Method: NON EPA-6010-200.7(v1358) 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	-.001960	.0015352	.0002403
Stddev	.002508	.0006019	.0001432
%RSD	127.9710	39.20832	59.58273

#1	-.001993	.0011558	.0003710
#2	.000565	.0022293	.0002627
#3	-.004452	.0012207	.0000873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.552	89391.65	8191.348	2443.847	3825.954
Stddev	19.531	209.64	16.423	53.505	4.923
%RSD	.6268982	.2345162	.2004929	2.189363	.1286862

#1	3093.646	89229.56	8186.296	2382.670	3820.784
#2	3121.863	89316.98	8209.704	2466.966	3830.587
#3	3131.148	89628.40	8178.044	2481.905	3826.492

Sample Name: N1037-03MS Acquired: 1/6/2022 22:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7951400	2.044670	1.000147	1.949303	.8339325	2.119007	.3179008
Stddev	.0066710	.069389	.031604	.017743	.0076546	.017073	.0017576
%RSD	.8389747	3.393634	3.159899	.9102290	.9178866	.8057169	.5528877

#1	.7934167	1.964561	.963654	1.940088	.8300867	2.099378	.3173754
#2	.7894997	2.083434	1.018519	1.938064	.8289634	2.130414	.3164658
#3	.8025035	2.086015	1.018268	1.969758	.8427474	2.127228	.3198612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107459	.2069567	4.440364	.4175822	.2090101	.3199534	3.343868
Stddev	.0008489	.0071820	.005014	.0014197	.0076252	.0027770	.031613
%RSD	.4028211	3.470281	.1129265	.3399854	3.648242	.8679279	.9453956

#1	.2097909	.1986673	4.436273	.4166557	.2002242	.3196581	3.316507
#2	.2110320	.2108867	4.438860	.4168743	.2129032	.3173359	3.336622
#3	.2114148	.2113160	4.445958	.4192167	.2139029	.3228663	3.378474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2349101	2.377142	.5256829	.0757337	19.21121	.3366488	.2861651
Stddev	.0010916	.031179	.0180424	.0005485	.09120	.0063838	.0004268
%RSD	.4646951	1.311614	3.432189	.7243182	.4747414	1.896288	.1491563

#1	.2336621	2.343871	.5048525	.0751252	19.15072	.3292915	.2857007
#2	.2353809	2.405690	.5364167	.0761902	19.16678	.3399317	.2865403
#3	.2356873	2.381865	.5357795	.0758856	19.31611	.3407231	.2862544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.42284	.3243241	.4499439	.7396297	.2283190	1.109433	5.952407
Stddev	.04532	.0009683	.0033467	.0260745	.0030123	.004782	.218422
%RSD	.2938709	.2985565	.7438006	3.525342	1.319328	.4310206	3.669478

#1	15.38123	.3242136	.4485180	.7095521	.2262664	1.105609	5.701971
#2	15.41616	.3253430	.4475463	.7558431	.2317771	1.114794	6.103502
#3	15.47113	.3234159	.4537674	.7534940	.2269134	1.107895	6.051748

Sample Name: N1037-03MS Acquired: 1/6/2022 22:50:17 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10602 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.464351	.2346461	.2311276
Stddev	.051072	.0032608	.0007598
%RSD	3.487671	1.389648	.3287493

#1	1.405757	.2331690	.2304352
#2	1.499427	.2383840	.2310071
#3	1.487868	.2323853	.2319405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.295	87782.40	8033.739	2226.035	3739.889
Stddev	28.000	60.02	5.907	6.624	125.556
%RSD	.9194494	.0683773	.0735280	.2975502	3.357211

#1	3054.963	87736.25	8040.442	2222.120	3884.685
#2	3067.181	87850.26	8031.479	2222.302	3673.793
#3	3013.743	87760.71	8029.296	2233.682	3661.187

Sample Name: N1037-03MSD Acquired: 1/6/2022 22:54:03 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7922507	2.060681	1.011122	1.940189	.8338769	2.140665	.3158213
Stddev	.0136178	.001177	.004048	.039851	.0138922	.012367	.0007412
%RSD	1.718871	.0571290	.4003755	2.053976	1.665978	.5777084	.2346767

#1	.7951636	2.061447	1.014866	1.950916	.8400069	2.137451	.3151471
#2	.7774121	2.059326	1.011673	1.896072	.8179741	2.130222	.3157018
#3	.8041763	2.061271	1.006826	1.973578	.8436498	2.154322	.3166149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2123757	.2074803	4.464934	.4215272	.2102299	.3174876	3.340586
Stddev	.0007713	.0008048	.036280	.0019092	.0008748	.0054554	.033842
%RSD	.3631708	.3878711	.8125459	.4529261	.4161041	1.718291	1.013041

#1	.2131429	.2080645	4.443417	.4233458	.2112374	.3204256	3.307410
#2	.2123839	.2078141	4.444563	.4216972	.2097893	.3111929	3.339292
#3	.2116004	.2065624	4.506821	.4195387	.2096630	.3208442	3.375056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2350023	2.405117	.5255715	.0763198	19.17479	.3356322	.2880936
Stddev	.0016178	.038609	.0022104	.0004014	.05846	.0083672	.0010912
%RSD	.6884130	1.605303	.4205685	.5259019	.3048916	2.492963	.3787625

#1	.2338741	2.362499	.5268890	.0766260	19.11109	.3265149	.2888400
#2	.2368558	2.415091	.5268058	.0758654	19.18728	.3429595	.2885995
#3	.2342770	2.437761	.5230196	.0764680	19.22600	.3374222	.2868413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71957	.3283338	.4478648	.7399163	.2290632	1.088921	5.955531
Stddev	.40383	.0019476	.0064856	.0048558	.0032798	.033776	.066187
%RSD	2.568965	.5931676	1.448110	.6562595	1.431838	3.101802	1.111361

#1	16.18587	.3301880	.4515334	.7390948	.2252794	1.049965	5.952358
#2	15.48387	.3263047	.4403764	.7451304	.2310939	1.110024	6.023247
#3	15.48899	.3285088	.4516846	.7355237	.2308163	1.106774	5.890986

Sample Name: N1037-03MSD Acquired: 1/6/2022 22:54:03 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18421 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.476178	.2363985	.2321506
Stddev	.024588	.0033861	.0010028
%RSD	1.665652	1.432377	.4319778

#1	1.470929	.2324903	.2326779
#2	1.502966	.2384556	.2309941
#3	1.454637	.2382494	.2327797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.237	87264.41	7960.866	2202.725	3708.045
Stddev	52.930	415.79	50.222	11.942	5.215
%RSD	1.733582	.4764753	.6308604	.5421299	.1406373

#1	3033.711	86784.63	7902.887	2190.212	3707.009
#2	3113.157	87519.90	7988.829	2203.964	3703.426
#3	3012.844	87488.70	7990.883	2213.998	3713.700

Sample Name: N1037-03A Acquired: 1/6/2022 22:57:51 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7699422	2.030620	.9976284	1.904793	.8081380	2.038328	.3091940
Stddev	.0087065	.002290	.0008446	.020757	.0103843	.021550	.0024556
%RSD	1.130802	.1127757	.0846602	1.089750	1.284967	1.057258	.7942018

#1	.7787370	2.030341	.9966737	1.928112	.8192560	2.013623	.3067883
#2	.7613267	2.033037	.9979333	1.888331	.7986897	2.053263	.3090968
#3	.7697630	2.028482	.9982783	1.897937	.8064683	2.048097	.3116967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024184	.2050895	4.335252	.4085180	.2073398	.3092755	3.239216
Stddev	.0011499	.0000978	.029979	.0008404	.0000914	.0038156	.042126
%RSD	.5680667	.0476960	.6915057	.2057315	.0440844	1.233736	1.300508

#1	.2037270	.2049843	4.302116	.4092490	.2074231	.3133576	3.193100
#2	.2015695	.2051064	4.360493	.4075997	.2073543	.3057988	3.248872
#3	.2019585	.2051777	4.343149	.4087053	.2072420	.3086700	3.275676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2262470	2.311323	.5195047	.0746511	18.73375	.3252837	.2700701
Stddev	.0024663	.050009	.0007874	.0002948	.21898	.0065451	.0007798
%RSD	1.090070	2.163642	.1515571	.3948703	1.168904	2.012134	.2887520

#1	.2235056	2.258126	.5198973	.0748741	18.48510	.3194901	.2699133
#2	.2269497	2.318467	.5185983	.0743169	18.81832	.3239777	.2693806
#3	.2282856	2.357375	.5200186	.0747623	18.89784	.3323834	.2709165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.54028	.3217717	.4336941	.7282302	.2183002	1.090234	5.923750
Stddev	.16108	.0012630	.0045665	.0041251	.0049640	.029211	.044717
%RSD	1.036545	.3925298	1.052930	.5664538	2.273938	2.679330	.7548795

#1	15.71677	.3216266	.4385841	.7242022	.2140305	1.058612	5.872312
#2	15.40119	.3205875	.4295407	.7324460	.2171231	1.095879	5.945573
#3	15.50288	.3231011	.4329576	.7280423	.2237469	1.116210	5.953366

Sample Name: N1037-03A Acquired: 1/6/2022 22:57:51 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.472714	.2242076	.2255625
Stddev	.013905	.0043533	.0016018
%RSD	.9442083	1.941629	.7101258

#1	1.456757	.2195473	.2238938
#2	1.479143	.2249061	.2257063
#3	1.482242	.2281694	.2270876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.222	87466.89	8167.209	2213.571	3681.484
Stddev	37.492	114.35	40.063	2.424	4.355
%RSD	1.219972	.1307296	.4905333	.1095063	.1182972

#1	3030.397	87360.60	8121.625	2215.275	3682.508
#2	3100.133	87452.18	8183.175	2210.796	3676.708
#3	3089.135	87587.87	8196.828	2214.641	3685.235

Sample Name: N1037-05 Acquired: 1/6/2022 23:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1729 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002956	-.000186	.0077102	-.000805	-.000044	.2474789	.1805781
Stddev	.001235	.000925	.0018542	.001330	.001213	.0012292	.0019414
%RSD	41.77115	498.2898	24.04880	165.1450	2763.463	.4967056	1.075094

#1	-.004138	-.000210	.0069617	.000723	-.001290	.2488575	.1799049
#2	-.001674	-.001098	.0098216	-.001435	.001133	.2464970	.1827665
#3	-.003055	.000751	.0063472	-.001703	.000025	.2470822	.1790629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0003526	7.303459	.0028946	.0037145	.0175426	11.00330
Stddev	.000024	.0000364	.045506	.0002173	.0001438	.0002813	.10330
%RSD	31.57448	10.31090	.6230771	7.507316	3.870821	1.603678	.9388525

#1	-.000081	.0003593	7.258183	.0026933	.0037833	.0177482	10.88463
#2	-.000051	.0003852	7.349192	.0031249	.0038108	.0172220	11.05219
#3	-.000099	.0003134	7.303002	.0028654	.0035492	.0176575	11.07308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1422843	1.209625	.0089919	-.000099	67.31677	.0032724	.3428987
Stddev	.0012137	.041368	.0000230	.000093	.34522	.0023764	.0022175
%RSD	.8530395	3.419931	.2557864	94.14697	.5128283	72.61820	.6466864

#1	.1418081	1.168194	.0089790	-.000018	66.92213	.0022323	.3435108
#2	.1436640	1.250930	.0090185	-.000201	67.56279	.0015935	.3447459
#3	.1413809	1.209753	.0089783	-.000077	67.46539	.0059915	.3404395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.209652	.1203935	.0455844	.0078653	.0047383	1.130773	.3574712
Stddev	.035696	.0015860	.0001943	.0008824	.0010848	.020045	.0082866
%RSD	1.112146	1.317327	.4261936	11.21874	22.89450	1.772684	2.318119

#1	3.192067	.1191523	.0458086	.0088118	.0036444	1.114376	.3503523
#2	3.250729	.1221802	.0454758	.0077190	.0058138	1.153119	.3665677
#3	3.186160	.1198478	.0454686	.0070653	.0047568	1.124825	.3554936

Sample Name: N1037-05 Acquired: 1/6/2022 23:01:40 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1729 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.182180	.0091338	.0210640
Stddev	.115212	.0008883	.0005338
%RSD	2.223240	9.725749	2.534352

#1	5.111233	.0093960	.0208772
#2	5.315115	.0098614	.0216661
#3	5.120191	.0081438	.0206487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.930	85248.33	7801.348	2271.784	3551.911
Stddev	83.138	245.96	81.011	28.742	10.988
%RSD	2.805945	.2885176	1.038425	1.265168	.3093655

#1	2908.990	85023.81	7762.009	2246.015	3548.652
#2	3058.673	85209.98	7747.519	2266.554	3564.160
#3	2921.126	85511.21	7894.517	2302.781	3542.920

Sample Name: CCV10 Acquired: 1/6/2022 23:05:37 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BAYSHORE-FIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.039080	5.044129	4.994486	5.163424	5.114215	9.993711	10.20761
Stddev	.034077	.007279	.008077	.037976	.027670	.064585	.13176
%RSD	.6762594	.1443030	.1617208	.7354811	.5410498	.6462602	1.290783

#1	5.024050	5.041800	4.986091	5.144152	5.108782	9.921649	10.06136
#2	5.015102	5.038299	4.995167	5.138948	5.089664	10.01311	10.24441
#3	5.078089	5.052287	5.002202	5.207171	5.144199	10.04637	10.31705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2630462	2.489213	24.61692	.9848302	2.501904	1.273042	4.717973
Stddev	.0005081	.010874	.09598	.0013556	.006740	.005446	.058750
%RSD	.1931505	.4368252	.3898916	.1376488	.2694074	.4277739	1.245244

#1	.2636151	2.482848	24.52283	.9861098	2.498461	1.271958	4.667104
#2	.2626376	2.483022	24.61325	.9834096	2.497581	1.268220	4.704539
#3	.2628860	2.501768	24.71468	.9849712	2.509670	1.278948	4.782277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473052	24.25484	2.482702	1.247133	24.00735	2.530343	2.565020
Stddev	.009286	.14011	.005465	.001101	.20693	.023010	.005277
%RSD	.3754999	.5776679	.2201232	.0882461	.8619263	.9093601	.2057416

#1	2.462432	24.10779	2.482671	1.248292	23.77275	2.508611	2.558928
#2	2.477075	24.26995	2.477253	1.247005	24.08544	2.527971	2.568205
#3	2.479648	24.38679	2.488182	1.246102	24.16387	2.554447	2.567925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89983	5.238515	5.143699	5.003503	5.006560	4.676372	5.067713
Stddev	.10119	.014097	.034321	.004812	.034865	.044341	.007637
%RSD	.4233753	.2690992	.6672341	.0961661	.6963854	.9481897	.1506965

#1	23.78304	5.240666	5.128067	5.002135	4.968605	4.625223	5.063619
#2	23.95509	5.223466	5.119976	4.999524	5.013914	4.699964	5.062997
#3	23.96135	5.251412	5.183052	5.008851	5.037162	4.703930	5.076524

Sample Name: CCV10 Acquired: 1/6/2022 23:05:37 Type: Unk
 Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BAYSHORE-FIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.946629	5.126395	5.135491
Stddev	.011813	.035759	.027872
%RSD	.2388091	.6975539	.5427360

#1	4.934578	5.089976	5.159281
#2	4.947118	5.127751	5.142368
#3	4.958189	5.161457	5.104824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2882.916	85503.54	7988.801	2194.377	3475.918
Stddev	18.904	239.65	33.618	4.910	14.000
%RSD	.6557092	.2802788	.4208162	.2237592	.4027673

#1	2890.181	85529.87	7972.553	2199.982	3484.072
#2	2897.109	85728.93	8027.457	2192.315	3483.929
#3	2861.457	85251.81	7966.393	2190.834	3459.753

Sample Name: CCB10 Acquired: 1/6/2022 23:09:31 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLACK-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001631	.0010182	.0003274	.0013929	-.000285	-.006993	-.000067
Stddev	.001653	.0002343	.0012487	.0036624	.001110	.004297	.000152
%RSD	101.3236	23.00613	381.4500	262.9330	389.6701	61.45011	225.9111

#1	-.003427	.0007477	-.001114	-.002624	.000471	-.002054	.000103
#2	-.001293	.0011544	.001046	.002255	-.001559	-.009877	-.000190
#3	-.000174	.0011524	.001050	.004547	.000233	-.009046	-.000116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000076	.0034481	.0001293	-.000008	-.000086	-.003963
Stddev	.000032	.000005	.0076310	.0001178	.000035	.000240	.002475
%RSD	1822.530	6.688551	221.3102	91.09437	437.9706	278.8139	62.46584

#1	.000023	-.000082	-.005324	.0001922	.000021	-.000358	-.006585
#2	.000009	-.000072	.007110	.0002024	.000002	.000092	-.001667
#3	-.000038	-.000075	.008558	-.000007	-.000047	.000009	-.003637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.007937	-.000306	.0000440	.0012144	.0029140	-.000492
Stddev	.000168	.003280	.000080	.0000685	.0052607	.0002538	.000107
%RSD	691.5912	41.32172	26.26289	155.7969	433.2121	8.710129	21.64850

#1	-.000200	-.005205	-.000217	.0000160	.0008733	.0030348	-.000577
#2	.000134	-.011574	-.000329	.0001220	-.003868	.0026223	-.000526
#3	-.000006	-.007032	-.000373	-.000006	.006637	.0030848	-.000373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104761	.0013837	.0031005	-.000810	.0006993	-.012556	.0016760
Stddev	.0197702	.0001250	.0015253	.000806	.0003177	.007740	.0006766
%RSD	188.7160	9.030101	49.19518	99.52274	45.42851	61.64338	40.36873

#1	-.005023	.0014428	.0046636	-.001734	.0010576	-.003752	.0009947
#2	.032741	.0012401	.0030219	-.000261	.0005886	-.018292	.0023478
#3	.003711	.0014681	.0016160	-.000433	.0004518	-.015623	.0016854

Sample Name: CCB10 Acquired: 1/6/2022 23:09:31 Type: Unk
Method: NON EPA-6010-200.7(v1358) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLACK-DRUM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002115	.0012518	.0001057
Stddev	.002084	.0004012	.0000436
%RSD	98.52903	32.04923	41.23232

#1	-.003923	.0015939	.0001555
#2	.000164	.0013512	.0000747
#3	-.002585	.0008102	.0000869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.055	89334.89	7957.238	2415.680	3844.749
Stddev	15.367	454.03	20.037	16.106	19.650
%RSD	.4964992	.5082379	.2518108	.6667212	.5110899

#1	3077.474	89564.66	7944.030	2398.665	3822.698
#2	3105.925	89628.12	7947.390	2417.686	3860.405
#3	3101.766	88811.90	7980.293	2430.688	3851.145