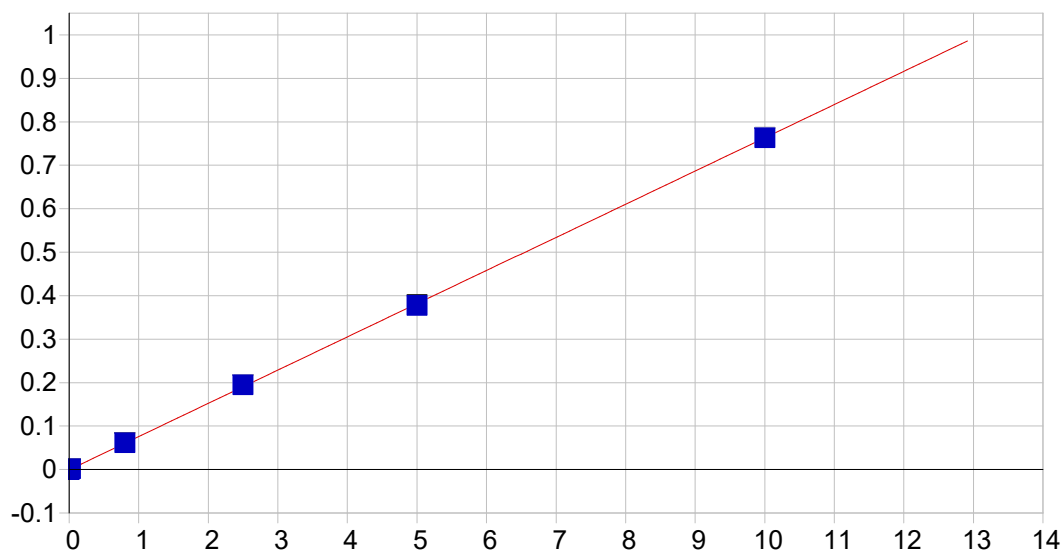


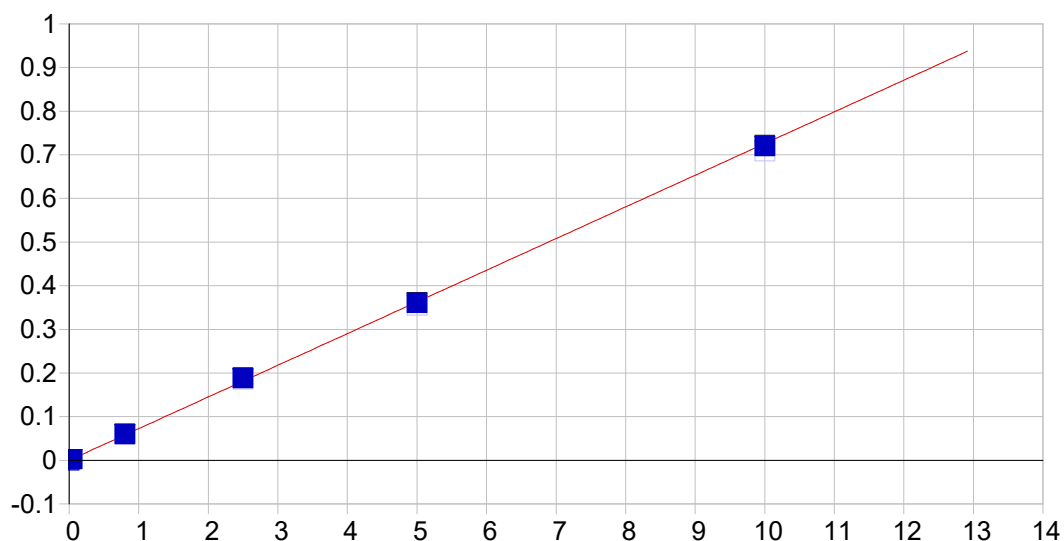


As 189.042 {479}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.076350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003534
 Predicted MQL: 0.011779

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.02000	.02156	.002	7.81	.00138	.000	1
S3	2.5000	2.5530	.053	2.12	.19495	.000	1
S4	5.0000	4.9450	-.055	-1.10	.37791	.001	1
S5	10.000	9.9912	-.009	-.088	.76384	.001	1
S2	.80000	.80926	.009	1.16	.06160	.000	1

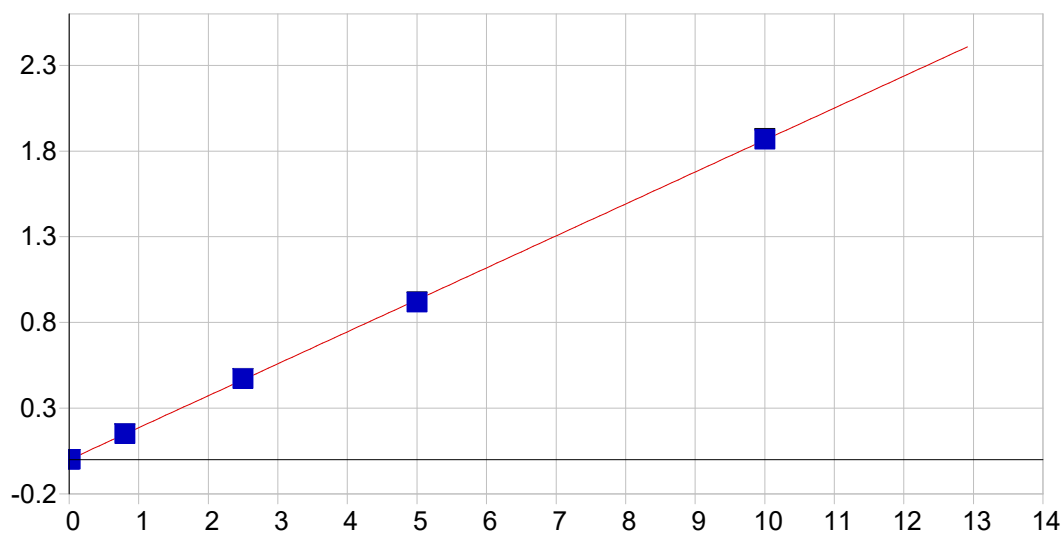


TI 190.856 {477}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.072592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002157
 Predicted MQL: 0.007192

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.03832	-.002	-4.20	.00256	.000	1
S3	2.5000	2.5916	.092	3.66	.18507	.001	1
S4	5.0000	4.9657	-.034	-.686	.35442	.001	1
S5	10.000	9.9189	-.081	-.811	.70800	.002	1
S2	.80000	.82547	.025	3.18	.05890	.000	1

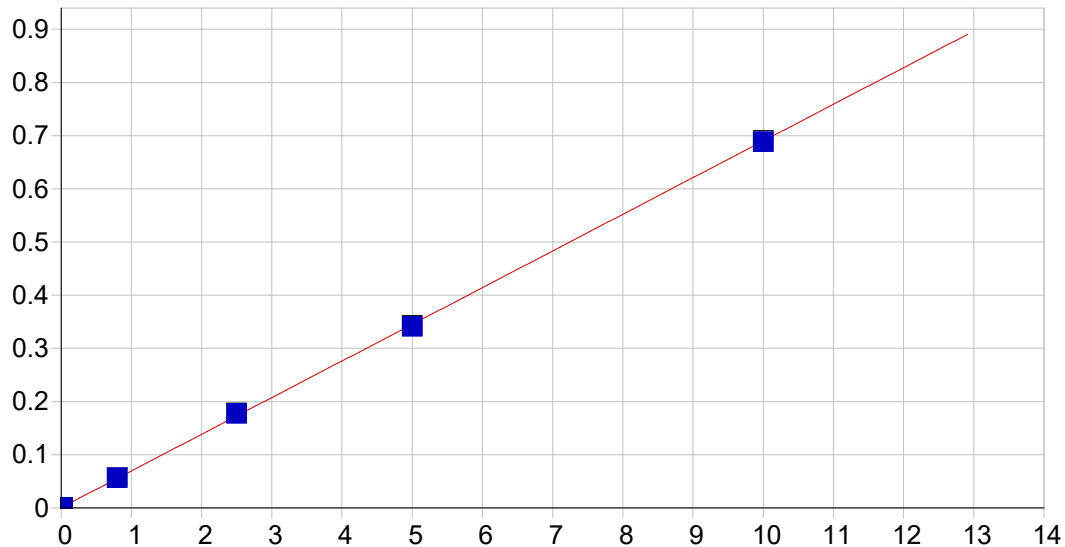


Pb 220.353 {453}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000226	Re-Slope:	1.000000
A1 (Gain):	0.186455	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.001827		
Predicted MQL:	0.006089		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.01200	.01439	.002	19.9	.00241	.000	1
S3	2.5000	2.5365	.036	1.46	.47247	.001	1
S4	5.0000	4.9283	-.072	-1.43	.91818	.002	1
S5	10.000	10.026	.026	.259	1.8682	.004	1
S2	.80000	.80691	.007	.864	.15015	.001	1

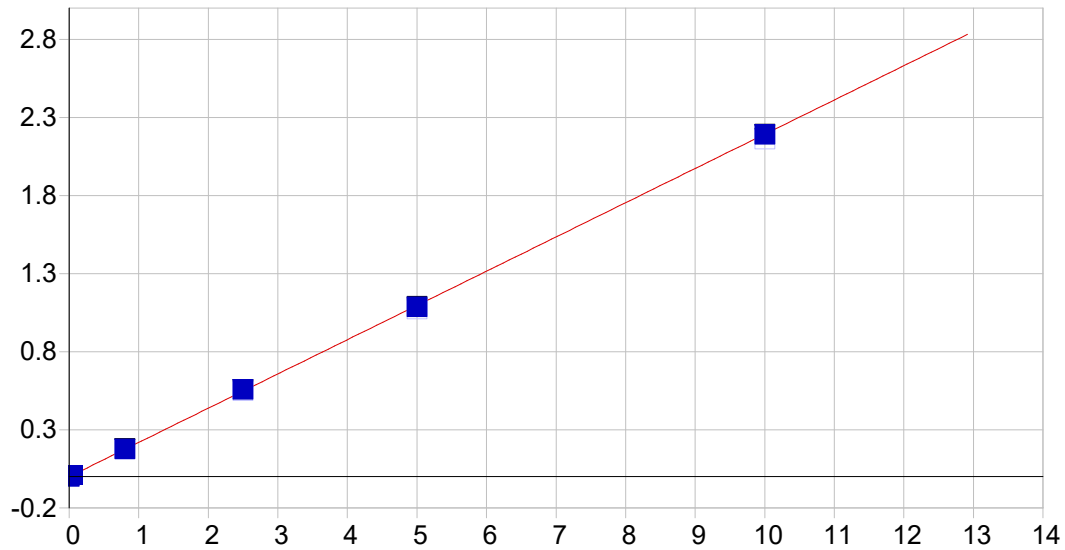


Se 196.090 {472}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000537 Re-Slope: 1.000000
 A1 (Gain): 0.068946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003936
 Predicted MQL: 0.013120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00054	.000	1
S1	.02000	.01838	-.002	-8.10	.00181	.000	1
S3	2.5000	2.5632	.063	2.53	.17725	.001	1
S4	5.0000	4.9442	-.056	-1.12	.34140	.001	1
S5	10.000	9.9818	-.018	-.182	.68869	.001	1
S2	.80000	.81241	.012	1.55	.05655	.000	1

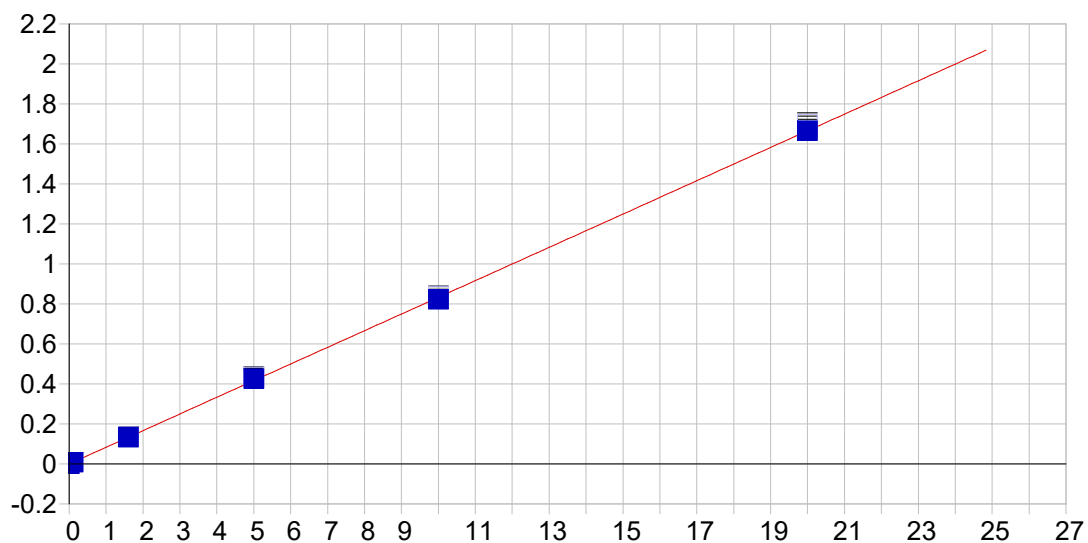


Sb 206.833 {463}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.219237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.001663
 Predicted MQL: 0.005542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.05000	.05106	.001	2.12	.01102	.000	1
S3	2.5000	2.5435	.043	1.74	.55032	.000	1
S4	5.0000	4.9545	-.045	-.909	1.0716	.004	1
S5	10.000	9.9893	-.011	-.107	2.1609	.002	1
S2	.80000	.81166	.012	1.46	.17560	.001	1

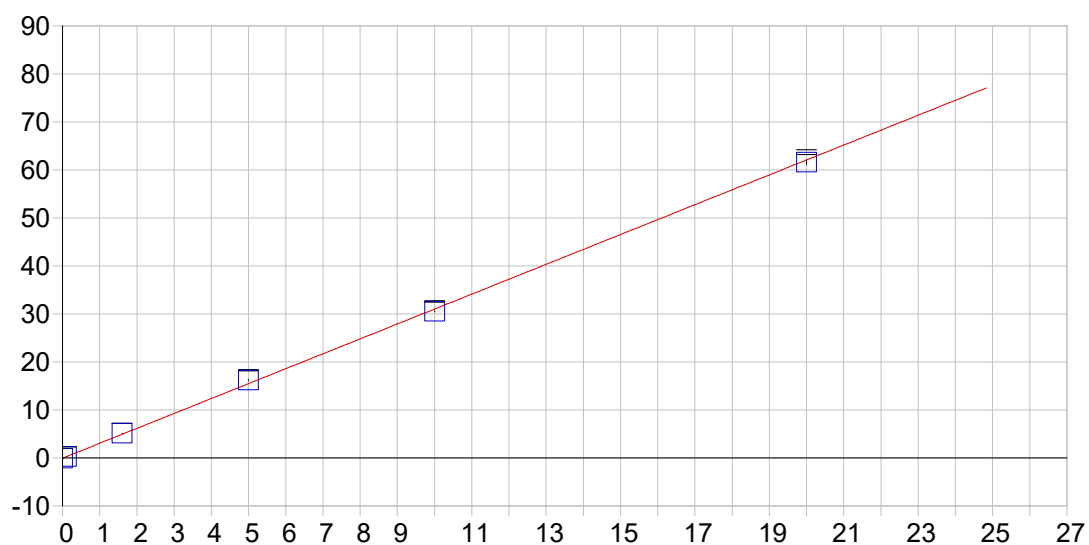


AI 396.152 { 85}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.083285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.004631
 Predicted MQL: 0.015436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.10571	.006	5.71	.00942	.000	1
S3	5.0000	5.1114	.111	2.23	.43365	.002	1
S4	10.000	9.8789	-.121	-1.21	.83867	.002	1
S5	20.000	20.002	.002	.009	1.6977	.008	1
S2	1.6000	1.6019	.002	.119	.13595	.001	1

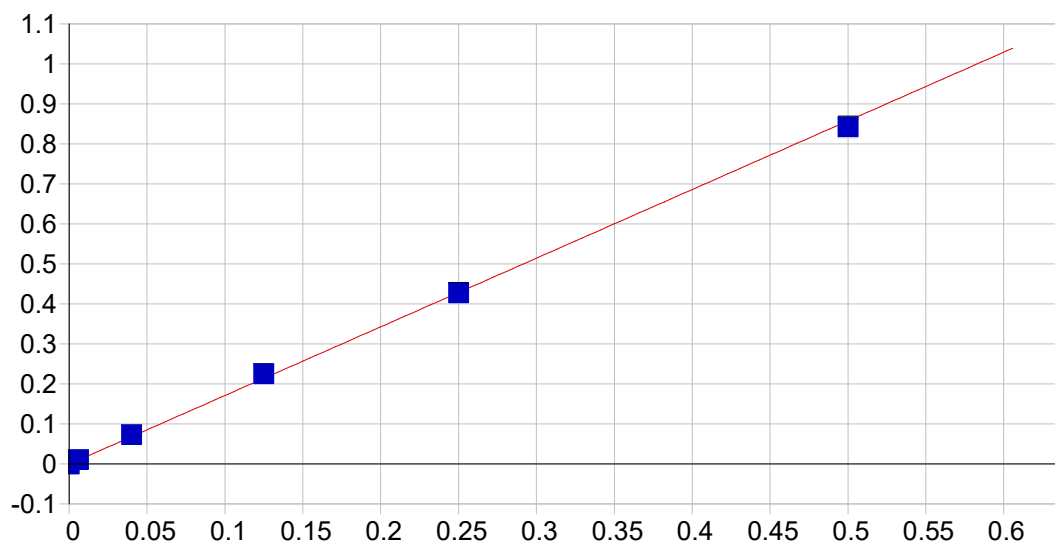


Ba 493.409 { 68}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.055004 Re-Slope: 1.000000
 A1 (Gain): 3.106277 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.004939
 Predicted MDL: 0.000428
 Predicted MQL: 0.001425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.05504	.001	1
S1	.10000	.10613	.006	6.13	.27467	.002	1
S3	5.0000	5.2287	.229	4.57	16.187	.146	1
S4	10.000	9.8470	-.153	-1.53	30.532	.157	1
S5	20.000	19.853	-.147	-.733	61.615	.485	1
S2	1.6000	1.6647	.065	4.05	5.1161	.014	1

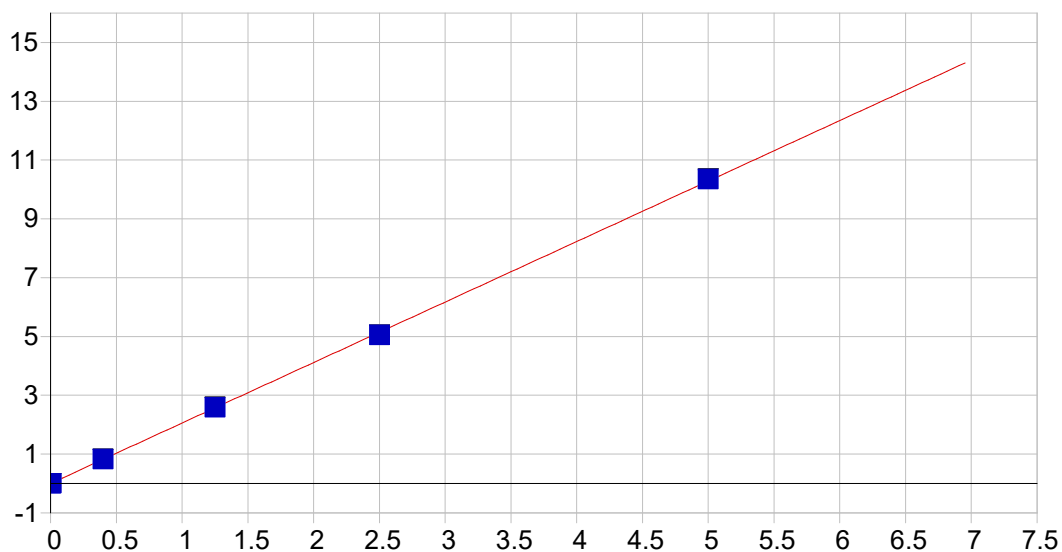


Be 234.861 {144}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000619 Re-Slope: 1.000000
 A1 (Gain): 1.716461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000090
 Predicted MQL: 0.000301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.00600	.00633	.000	5.56	.01018	.000	1
S3	.12500	.13128	.006	5.02	.22386	.001	1
S4	.25000	.24936	-.001	-.255	.42568	.001	1
S5	.50000	.49126	-.009	-1.75	.83918	.002	1
S2	.04000	.04277	.003	6.92	.07251	.000	1

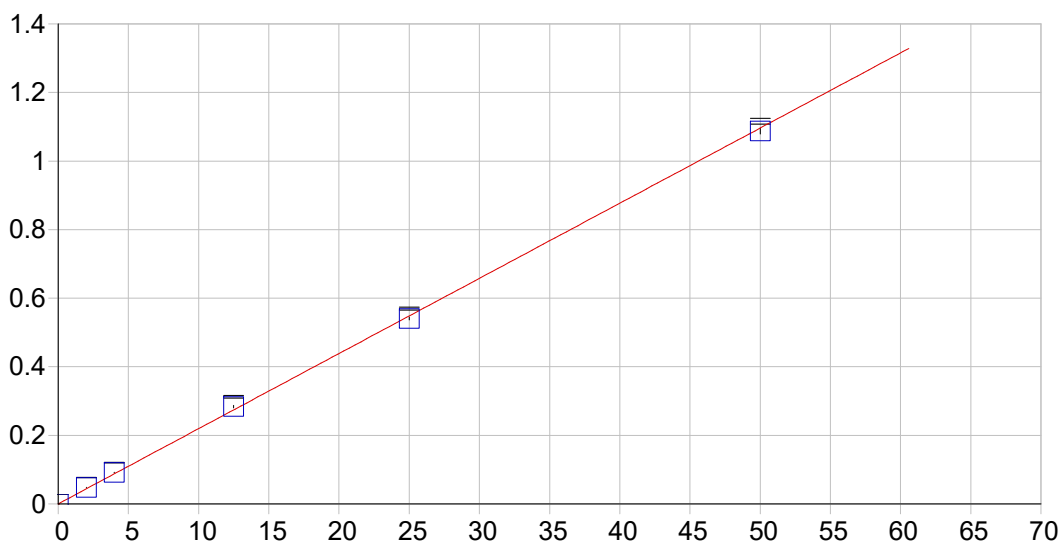


Cd 226.502 {449}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000502	Re-Slope:	1.000000
A1 (Gain):	2.057491	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000214		
Predicted MDL:	0.000136		
Predicted MQL:	0.000454		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.00600	.00603	.000	.530	.01195	.000	1
S3	1.2500	1.2616	.012	.926	2.5964	.011	1
S4	2.5000	2.4537	-.046	-1.85	5.0504	.016	1
S5	5.0000	5.0301	.030	.602	10.354	.024	1
S2	.40000	.40463	.005	1.16	.83242	.001	1

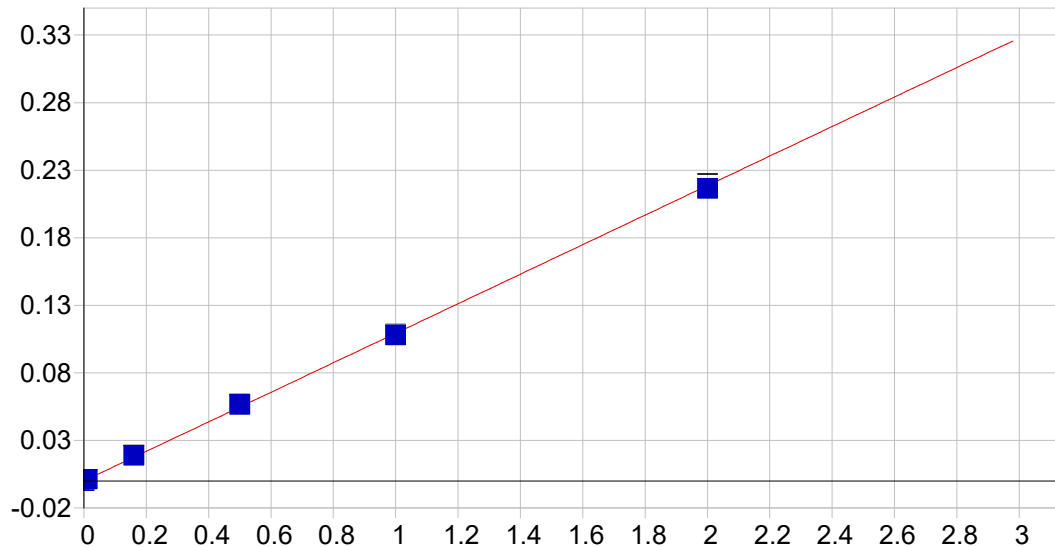


Ca 373.690 { 90}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000269 Re-Slope: 1.000000
 A1 (Gain): 0.021920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000257
 Predicted MDL: 0.012948
 Predicted MQL: 0.043160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00026	.000	1
S2	4.0000	4.1772	.177	4.43	.09183	.001	1
S3	12.500	12.916	.416	3.33	.28339	.004	1
S4	25.000	24.650	-.350	-1.40	.54060	.004	1
S5	50.000	49.579	-.421	-.841	1.0870	.009	1
S1	2.0000	2.1770	.177	8.85	.04799	.000	1

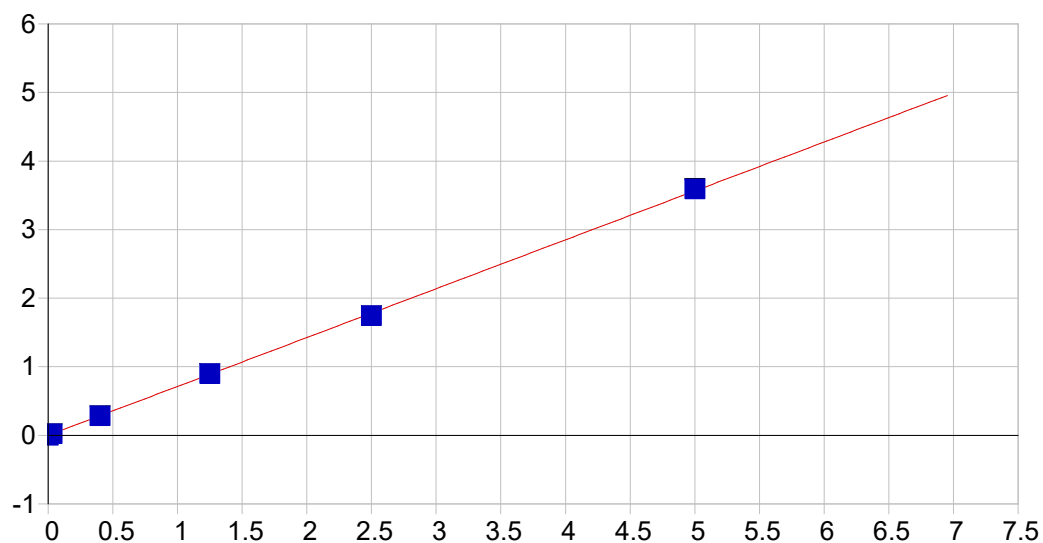


Cr 267.716 {126}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.109306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000574
 Predicted MQL: 0.001912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01166	.002	16.6	.00126	.000	1
S3	.50000	.51733	.017	3.47	.05659	.000	1
S4	1.0000	.98805	-.012	-1.19	.10810	.000	1
S5	2.0000	1.9799	-.020	-1.01	.21662	.003	1
S2	.16000	.17307	.013	8.17	.01892	.000	1

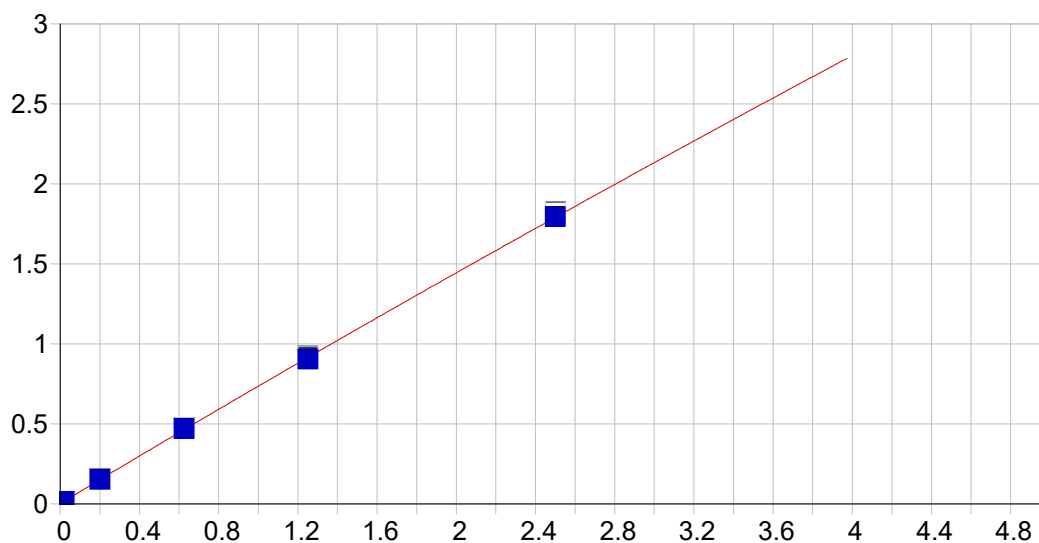


Co 228.616 {448}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.712881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.000306
 Predicted MQL: 0.001019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.03000	.03015	.000	.485	.02118	.000	1
S3	1.2500	1.2642	.014	1.13	.90068	.000	1
S4	2.5000	2.4486	-.051	-2.06	1.7446	.004	1
S5	5.0000	5.0367	.037	.734	3.5889	.009	1
S2	.40000	.40042	.000	.105	.28517	.000	1

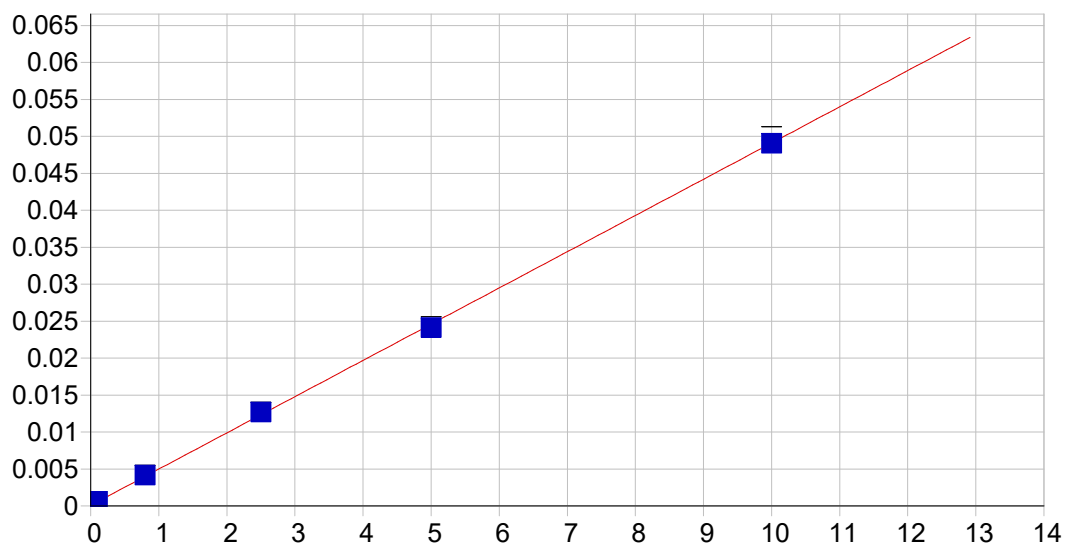


Cu 224.700 {450}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.000626	Re-Slope:	1.000000
A1 (Gain):	0.743843	Y-int:	0.000000
A2 (Curvature):	-0.008524		
n (Exponent):	0.990000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000570		
Predicted MQL:	0.001900		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00063	.000	1
S1	.02000	.01877	-.001	-6.13	.01539	.000	1
S3	.62500	.63387	.009	1.42	.47863	.000	1
S4	1.2500	1.2350	-.015	-1.20	.92000	.004	1
S5	2.5000	2.5053	.005	.212	1.8259	.002	1
S2	.20000	.20206	.002	1.03	.15549	.000	1

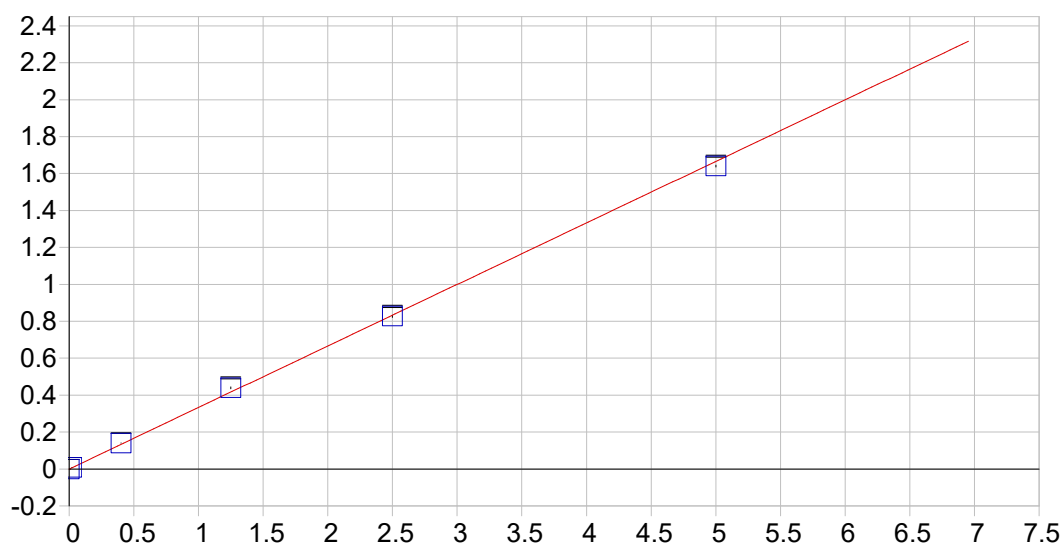


Fe 240.488 {140}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.004903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.006371
 Predicted MQL: 0.021236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.10000	.10971	.010	9.71	.00061	.000	1
S3	2.5000	2.5679	.068	2.72	.01267	.000	1
S4	5.0000	4.9033	-.097	-1.93	.02412	.000	1
S5	10.000	9.9906	-.009	-.094	.04908	.001	1
S2	.80000	.82847	.028	3.56	.00414	.000	1

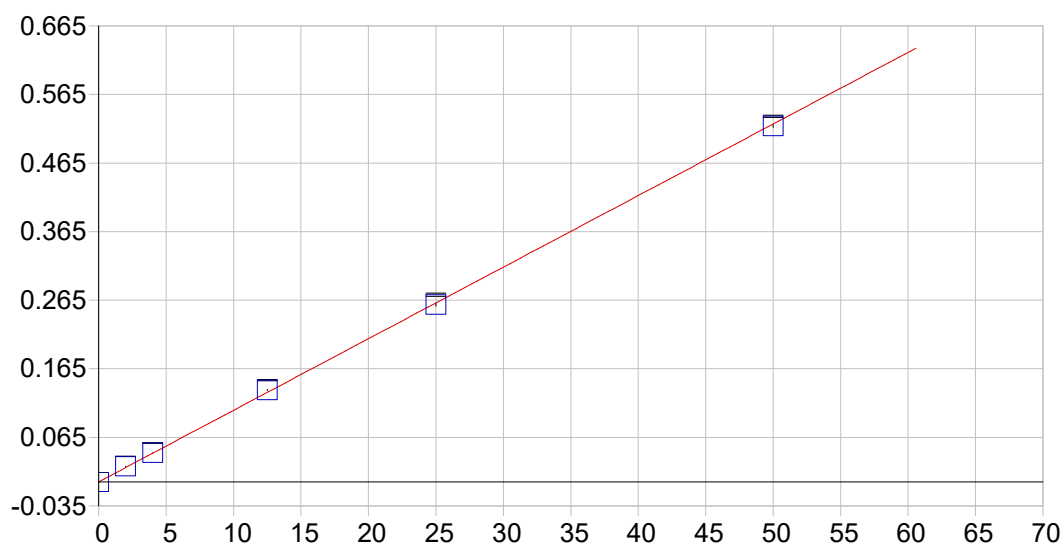


Mn 257.610 {131}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.333201 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999642 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.000354
 Predicted MQL: 0.001181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.02000	.02332	.003	16.6	.00767	.000	1
S3	1.2500	1.3177	.068	5.41	.43895	.005	1
S4	2.5000	2.4831	-.017	-.677	.82727	.006	1
S5	5.0000	4.9249	-.075	-1.50	1.6409	.005	1
S2	.40000	.42102	.021	5.26	.14018	.001	1

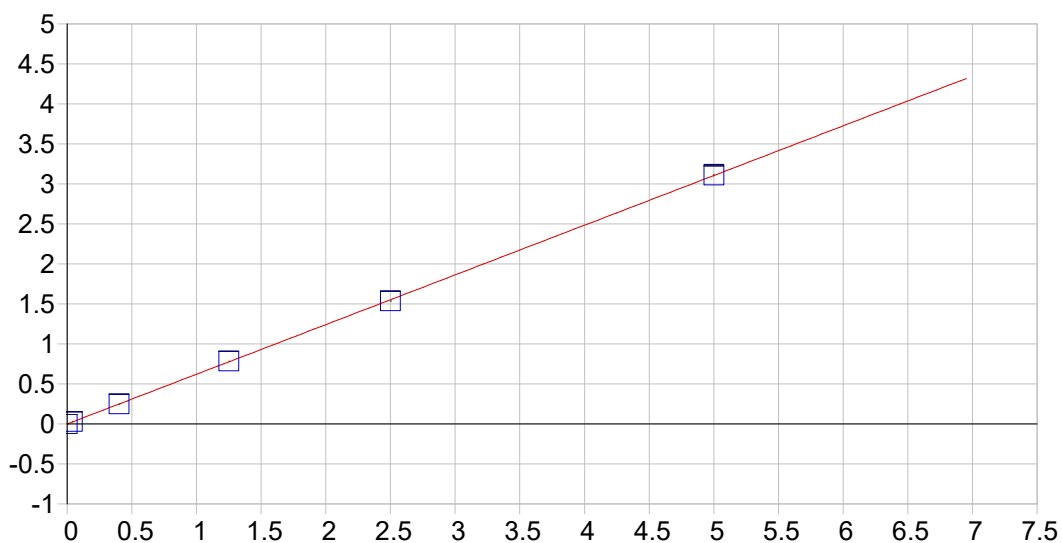


Mg 279.079 {121}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.010438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.015527
 Predicted MQL: 0.051756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00004	.000	1
S2	4.0000	4.0442	.044	1.10	.04226	.000	1
S3	12.500	12.827	.327	2.62	.13394	.001	1
S4	25.000	24.747	-.253	-1.01	.25835	.002	1
S5	50.000	49.704	-.296	-.591	.51886	.002	1
S1	2.0000	2.1774	.177	8.87	.02277	.000	1

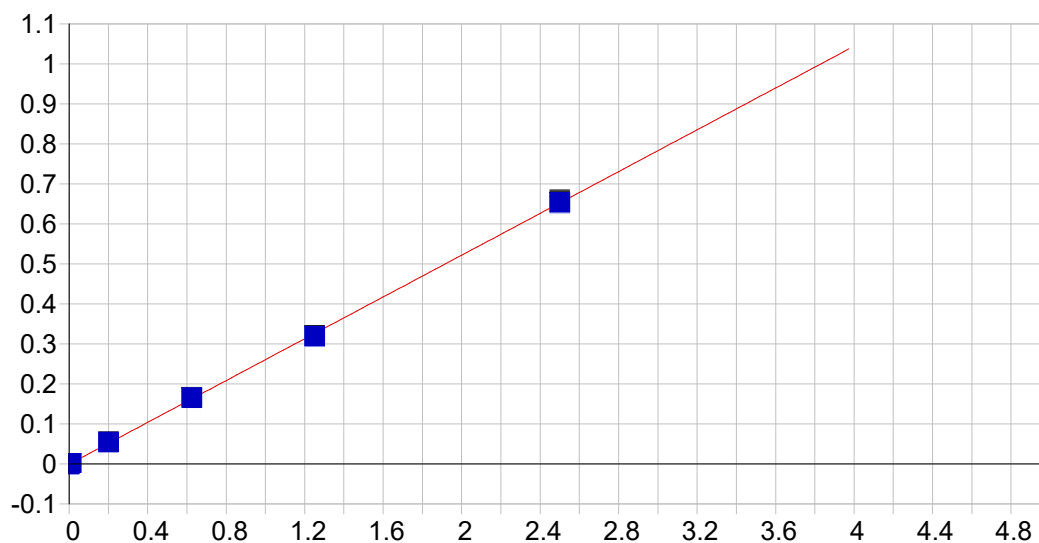


Ni 231.604 {446}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000560 Re-Slope: 1.000000
A1 (Gain): 0.621072 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999961 Status: OK.
Std Error of Est: 0.000129
Predicted MDL: 0.000445
Predicted MQL: 0.001484

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.04000	.04338	.003	8.46	.02638	.000	1
S3	1.2500	1.2635	.013	1.08	.78415	.001	1
S4	2.5000	2.4739	-.026	-1.04	1.5359	.001	1
S5	5.0000	5.0078	.008	.156	3.1097	.009	1
S2	.40000	.40144	.001	.360	.24876	.001	1

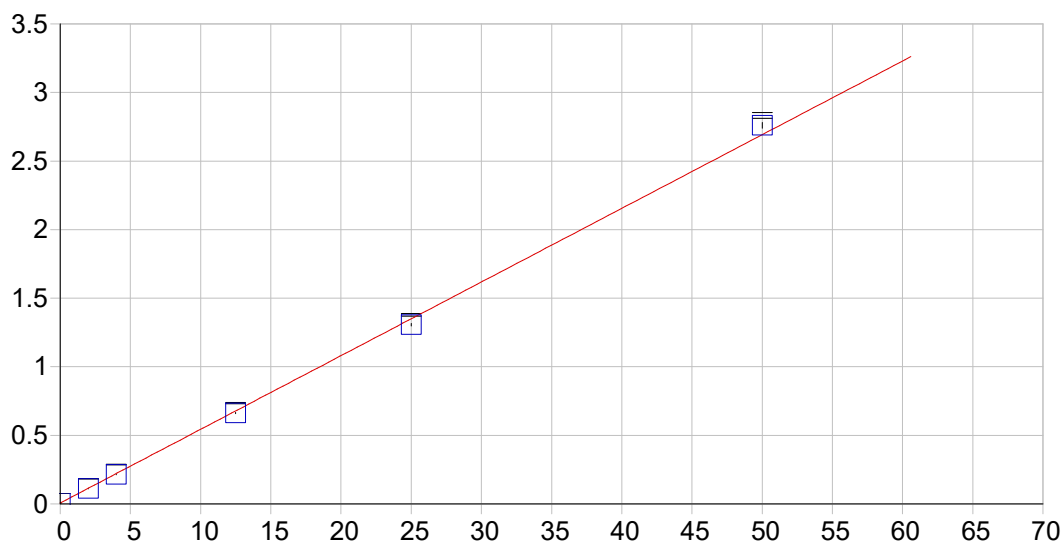


Ag 328.068 {103}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000617 Re-Slope: 1.000000
 A1 (Gain): 0.261204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000388
 Predicted MQL: 0.001292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.01000	.01040	.000	3.98	.00207	.000	1
S3	.62500	.63633	.011	1.81	.16483	.001	1
S4	1.2500	1.2244	-.026	-2.05	.31766	.001	1
S5	2.5000	2.5039	.004	.154	.65032	.007	1
S2	.20000	.21003	.010	5.02	.05400	.000	1

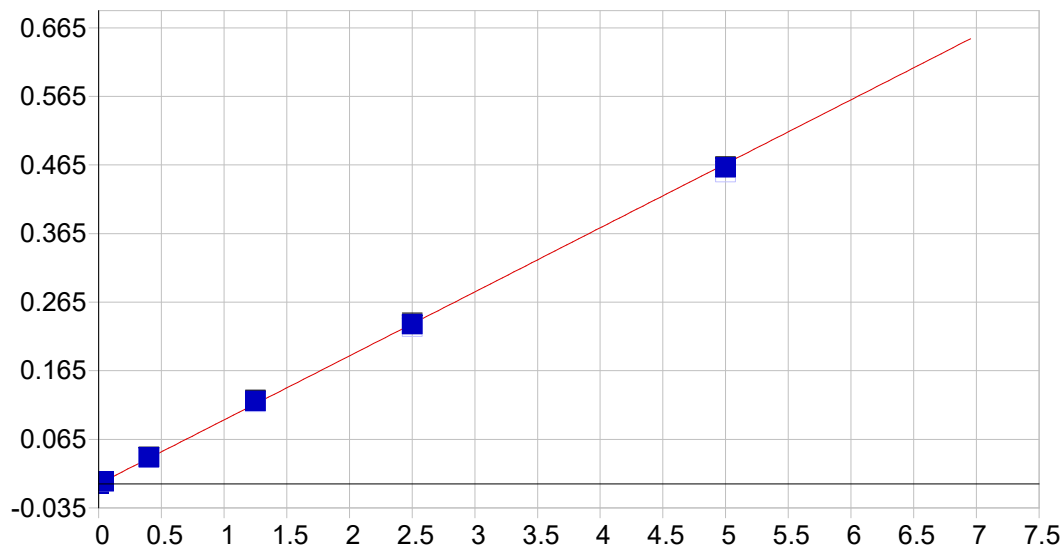


Na 589.592 { 57}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006777 Re-Slope: 1.000000
 A1 (Gain): 0.053709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999618 Status: OK.
 Std Error of Est: 0.000786
 Predicted MDL: 0.004452
 Predicted MQL: 0.014841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	.00679	.000	1
S2	4.0000	3.8653	-.135	-3.37	.21438	.002	1
S3	12.500	12.209	-.291	-2.33	.66251	.005	1
S4	25.000	24.203	-.797	-3.19	1.3067	.009	1
S5	50.000	51.283	1.28	2.57	2.7611	.021	1
S1	2.0000	1.9399	-.060	-3.00	.11097	.001	1

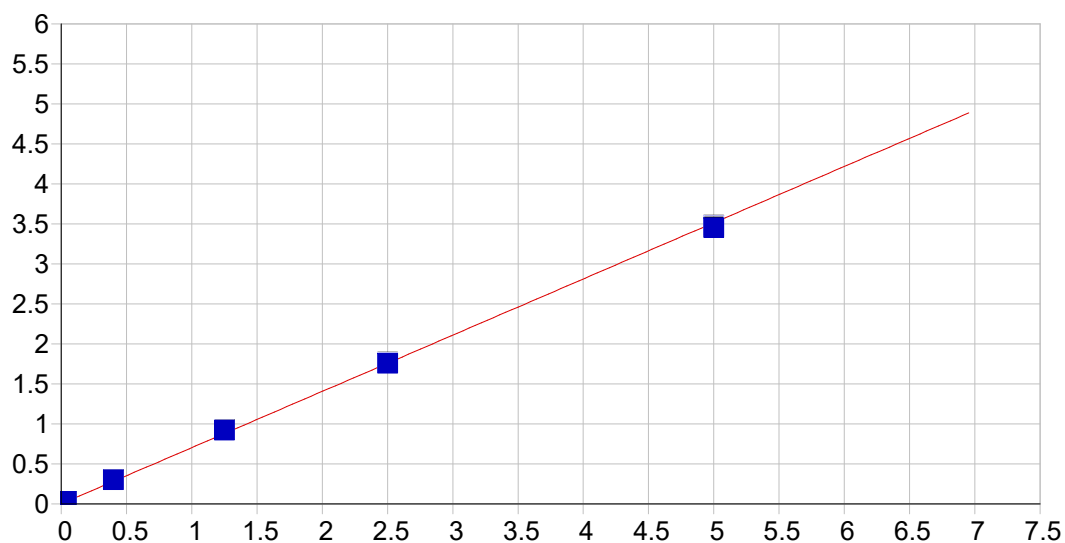


V 292.402 {115}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.093355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001812
 Predicted MQL: 0.006038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.04000	.04195	.002	4.88	.00369	.000	1
S3	1.2500	1.2971	.047	3.77	.11927	.001	1
S4	2.5000	2.4935	-.006	-.259	.22924	.002	1
S5	5.0000	4.9417	-.058	-1.17	.45434	.001	1
S2	.40000	.41583	.016	3.96	.03817	.000	1

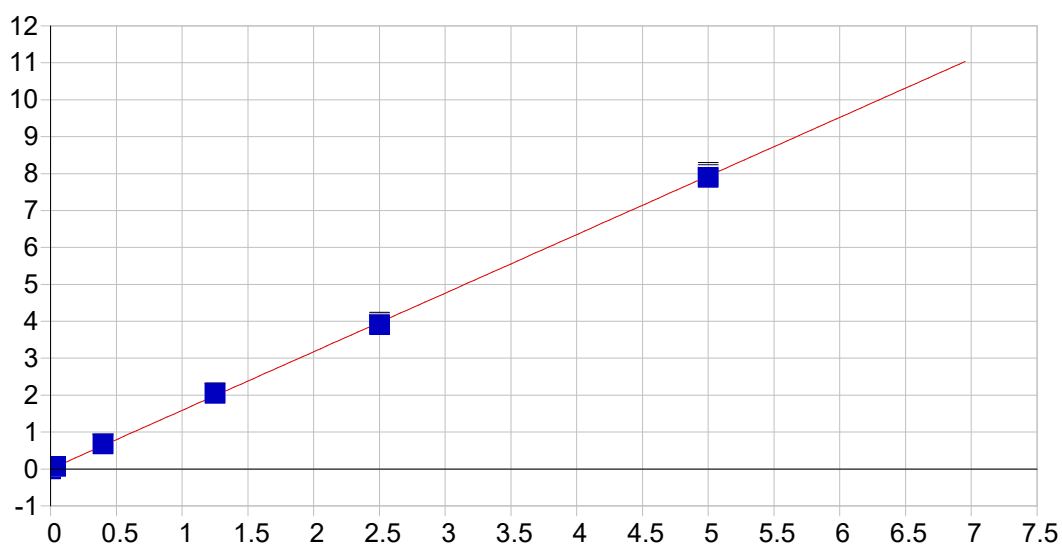


Zn 206.200 {464}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000521	Re-Slope:	1.000000
A1 (Gain):	0.702839	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.000436		
Predicted MDL:	0.000458		
Predicted MQL:	0.001527		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00052	.000	1
S1	.04000	.04344	.003	8.61	.03126	.000	1
S3	1.2500	1.3097	.060	4.78	.92788	.001	1
S4	2.5000	2.4967	-.003	-.133	1.7689	.004	1
S5	5.0000	4.9135	-.087	-1.73	3.4812	.004	1
S2	.40000	.42665	.027	6.66	.30257	.001	1

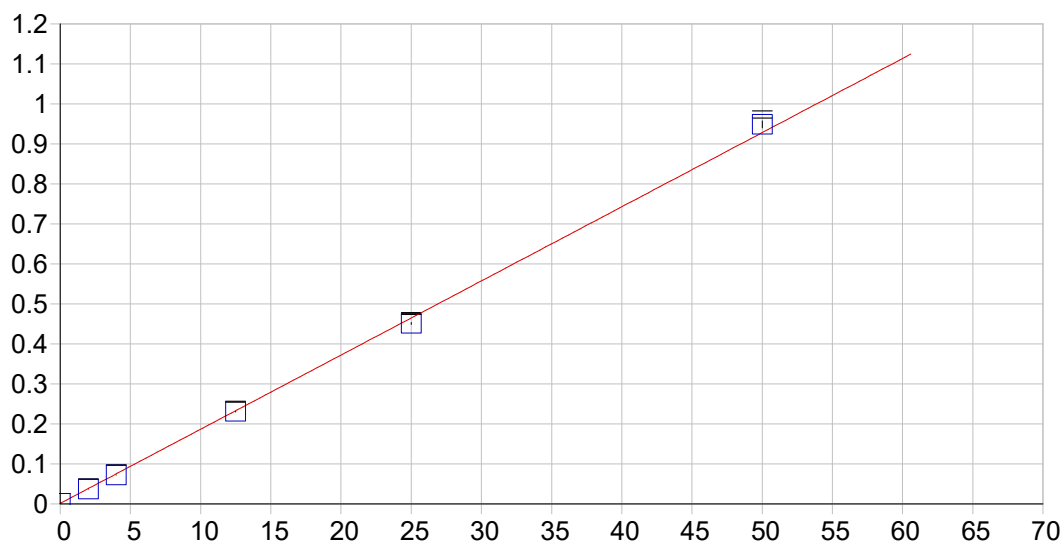


Zn 213.856 {158}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000201	Re-Slope:	1.000000
A1 (Gain):	1.587040	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999791	Status:	OK.
Std Error of Est:	0.000767		
Predicted MDL:	0.000506		
Predicted MQL:	0.001686		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.000	1
S1	.04000	.04353	.004	8.84	.06977	.001	1
S3	1.2500	1.2877	.038	3.01	2.0592	.009	1
S4	2.5000	2.4618	-.038	-1.53	3.9380	.037	1
S5	5.0000	4.9710	-.029	-.581	7.9509	.084	1
S2	.40000	.42603	.026	6.51	.68126	.001	1

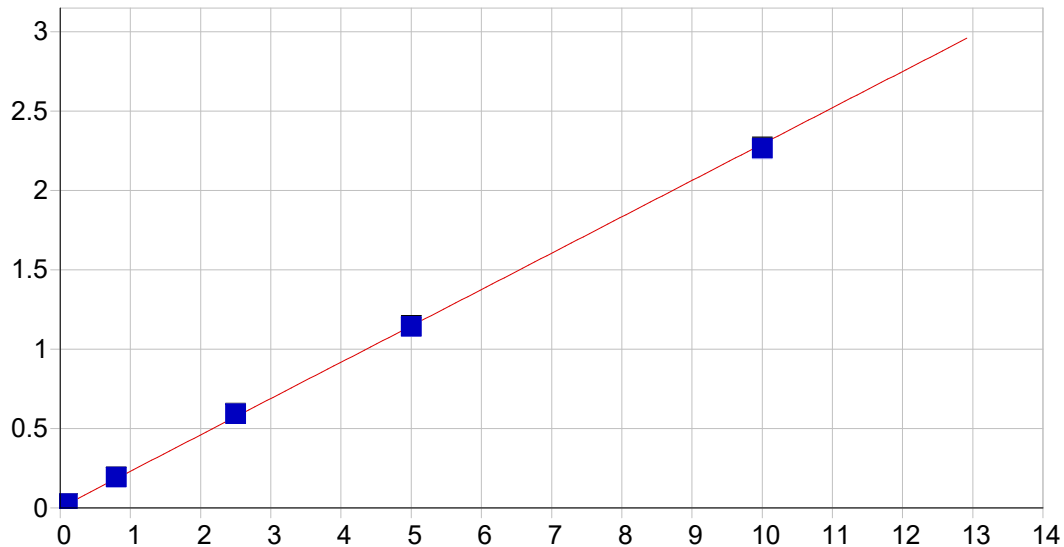


K 766.490 { 44 }

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001347 Re-Slope: 1.000000
 A1 (Gain): 0.018537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.015720
 Predicted MQL: 0.052401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.00135	.000	1
S2	4.0000	3.8298	-.170	-4.25	.07234	.000	1
S3	12.500	12.381	-.119	-.952	.23086	.002	1
S4	25.000	24.269	-.731	-2.93	.45122	.003	1
S5	50.000	51.103	1.10	2.21	.94865	.009	1
S1	2.0000	1.9175	-.083	-4.13	.03689	.000	1

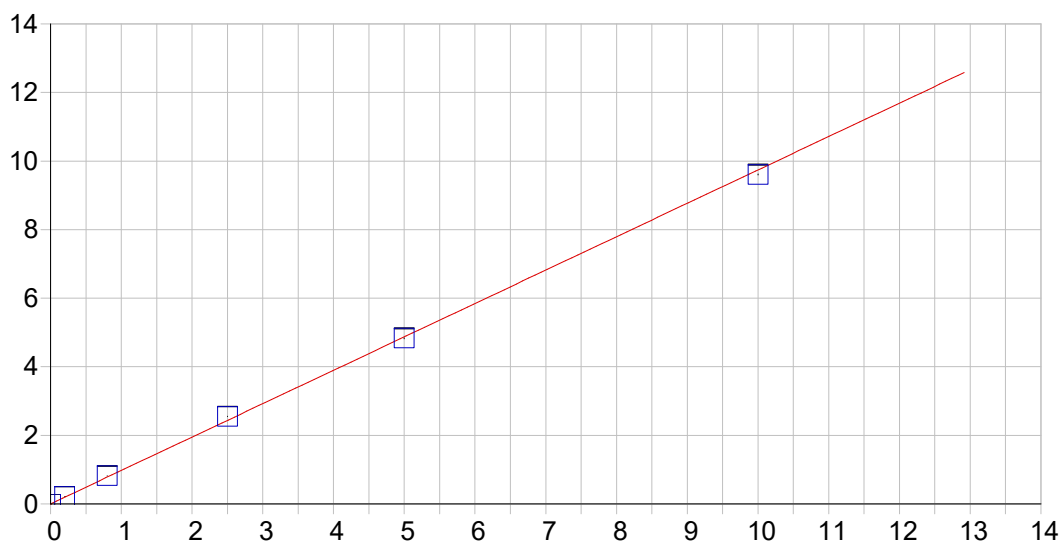


B 249.678 {135}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001928 Re-Slope: 1.000000
 A1 (Gain): 0.229034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.000789
 Predicted MQL: 0.002629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00193	.000	1
S1	.10000	.10616	.006	6.16	.02615	.000	1
S3	2.5000	2.5840	.084	3.36	.59224	.004	1
S4	5.0000	4.9856	-.014	-.288	1.1408	.006	1
S5	10.000	9.8887	-.111	-1.11	2.2607	.007	1
S2	.80000	.83550	.036	4.44	.19280	.000	1

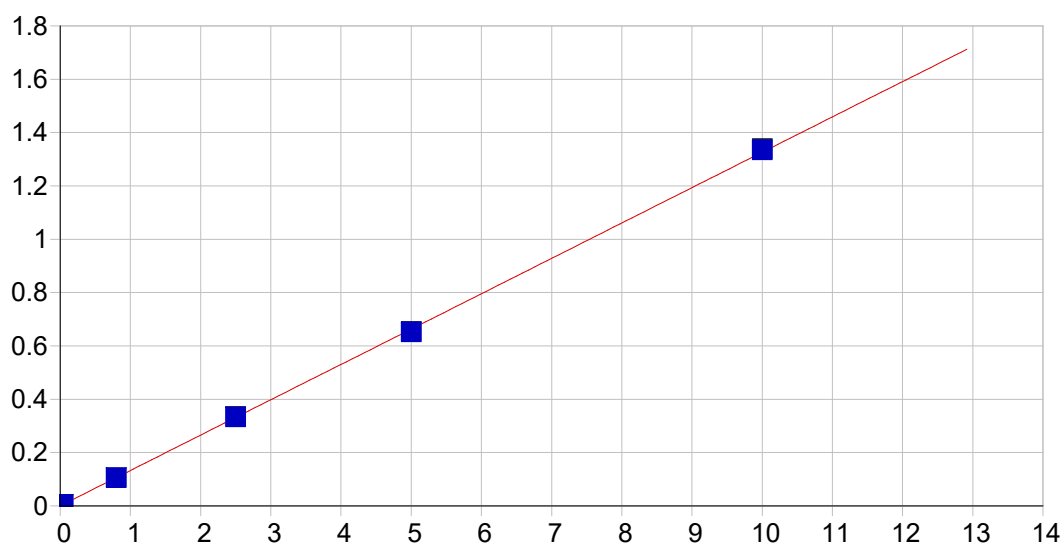


Mo 202.030 {467}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001071 Re-Slope: 1.000000
 A1 (Gain): 0.974004 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.001862
 Predicted MDL: 0.000345
 Predicted MQL: 0.001152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00103	.000	1
S1	.20000	.22318	.023	11.6	.21845	.001	1
S3	2.5000	2.6175	.118	4.70	2.5506	.003	1
S4	5.0000	4.9583	-.042	-.834	4.8305	.013	1
S5	10.000	9.8634	-.137	-1.37	9.6080	.014	1
S2	.80000	.83763	.038	4.70	.81692	.001	1

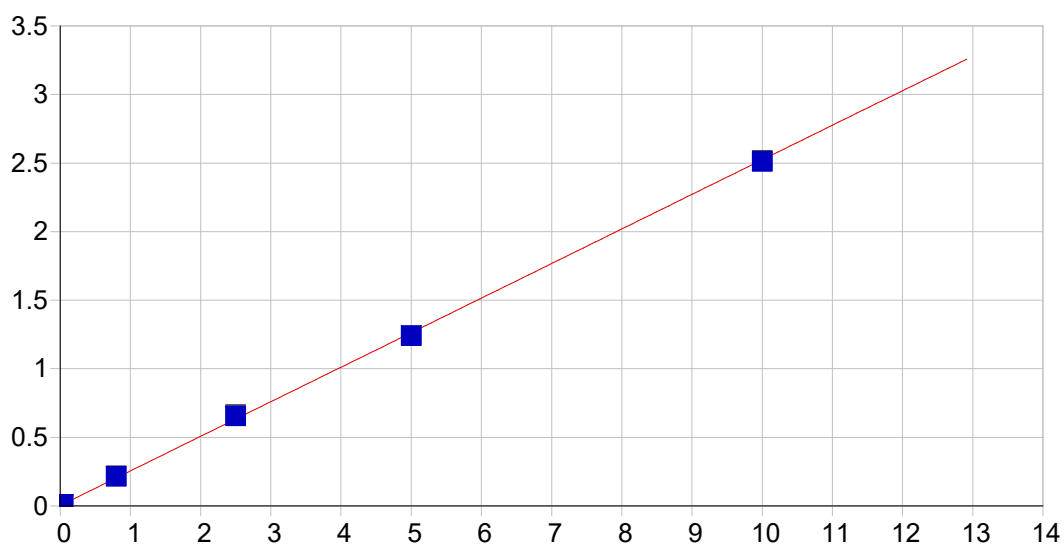


Sn 189.989 {478}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.132583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.001179
 Predicted MQL: 0.003930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.03924	-.001	-1.89	.00537	.000	1
S3	2.5000	2.5156	.016	.623	.33290	.000	1
S4	5.0000	4.9179	-.082	-1.64	.65061	.000	1
S5	10.000	10.074	.074	.745	1.3327	.003	1
S2	.80000	.79284	-.007	-.895	.10504	.000	1

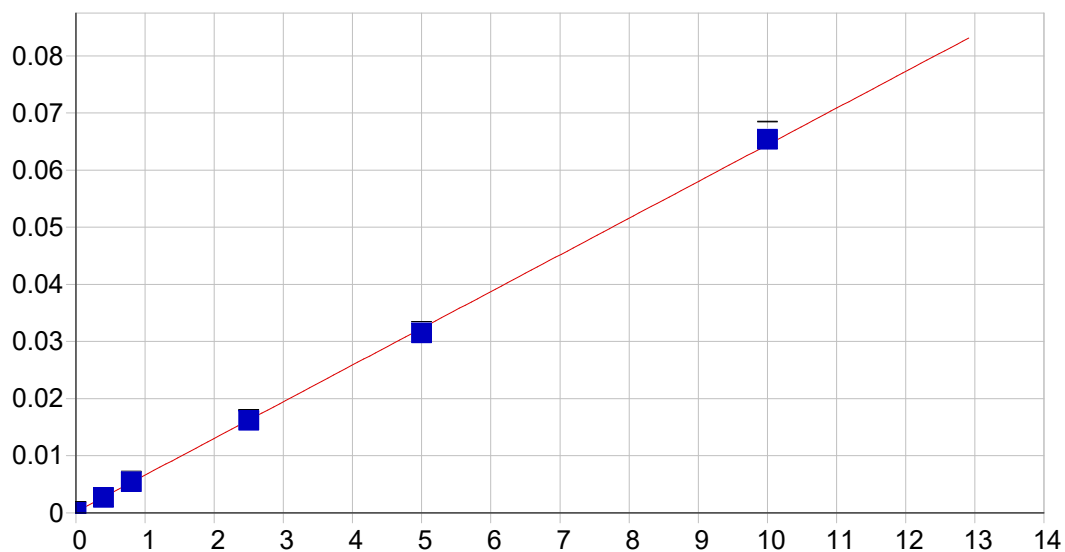


Ti 336.121 {100}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003021 Re-Slope: 1.000000
 A1 (Gain): 0.252042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000839
 Predicted MQL: 0.002798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00302	.000	1
S1	.04000	.04233	.002	5.83	.01368	.000	1
S3	2.5000	2.5923	.092	3.69	.65618	.007	1
S4	5.0000	4.9126	-.087	-1.75	1.2408	.001	1
S5	10.000	9.9495	-.050	-.505	2.5099	.006	1
S2	.80000	.84322	.043	5.40	.21548	.001	1

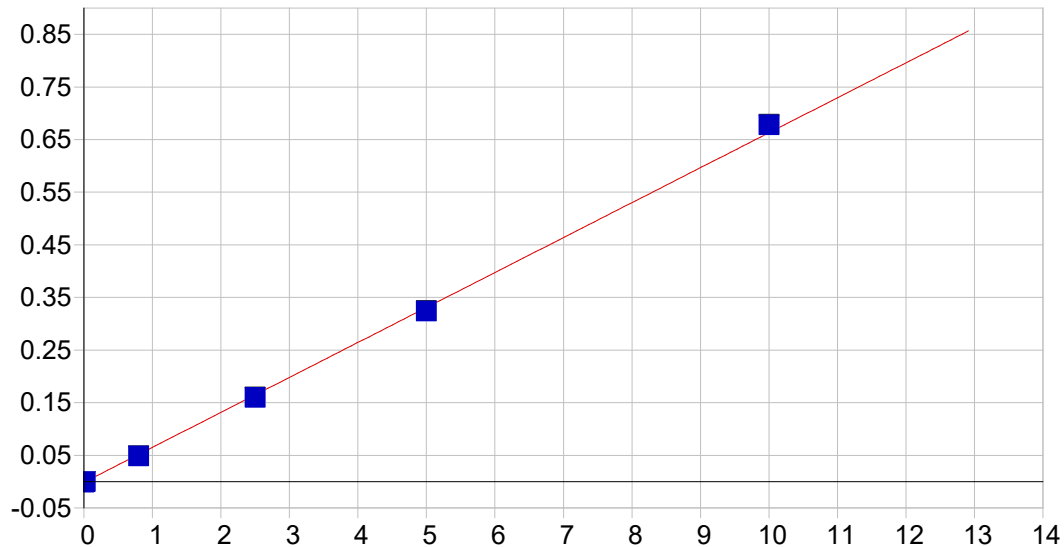


Si 288.158 {117}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.006424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.008746
 Predicted MQL: 0.029155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00019	.000	1
S1	.40000	.38437	-.016	-3.91	.00266	.000	1
S3	2.5000	2.4858	-.014	-.569	.01620	.000	1
S4	5.0000	4.8690	-.131	-2.62	.03154	.000	1
S5	10.000	10.143	.143	1.43	.06548	.001	1
S2	.80000	.81759	.018	2.20	.00546	.000	1

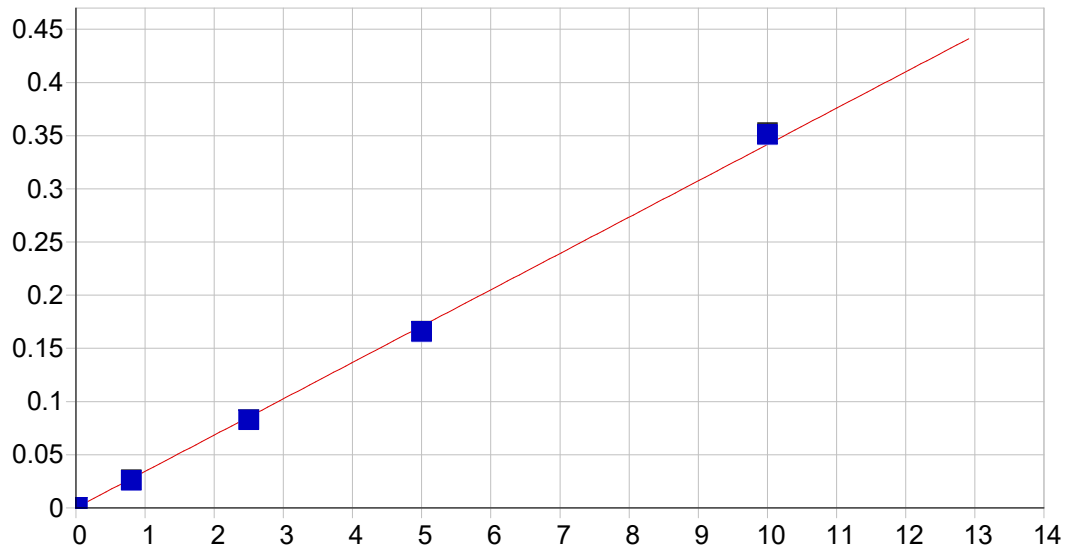


P 177.495 {490}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001313 Re-Slope: 1.000000
 A1 (Gain): 0.066434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002334
 Predicted MQL: 0.007781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00131	.000	1
S1	.02000	.01762	-.002	-11.9	-.00015	.000	1
S3	2.5000	2.4297	-.070	-2.81	.15987	.001	1
S4	5.0000	4.8952	-.105	-2.10	.32343	.001	1
S5	10.000	10.228	.228	2.28	.67722	.001	1
S2	.80000	.74985	-.050	-6.27	.04843	.000	1

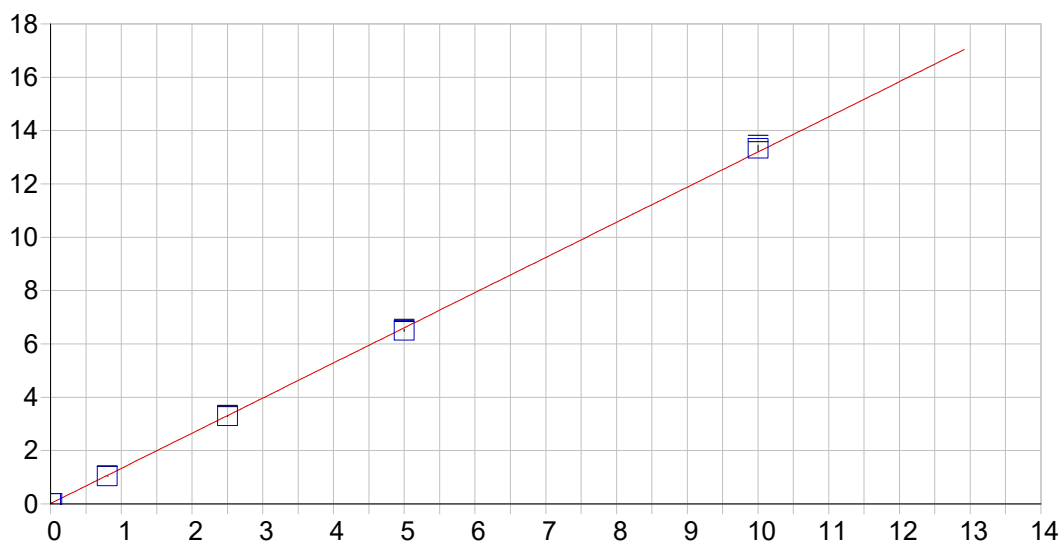


S 182.034 {485}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.034154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999515 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004597
 Predicted MQL: 0.015322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.01828	-.002	-8.62	.00075	.000	1
S3	2.5000	2.4210	-.079	-3.16	.08263	.000	1
S4	5.0000	4.8473	-.153	-3.05	.16530	.000	1
S5	10.000	10.279	.279	2.79	.35041	.001	1
S2	.80000	.75435	-.046	-5.71	.02585	.000	1

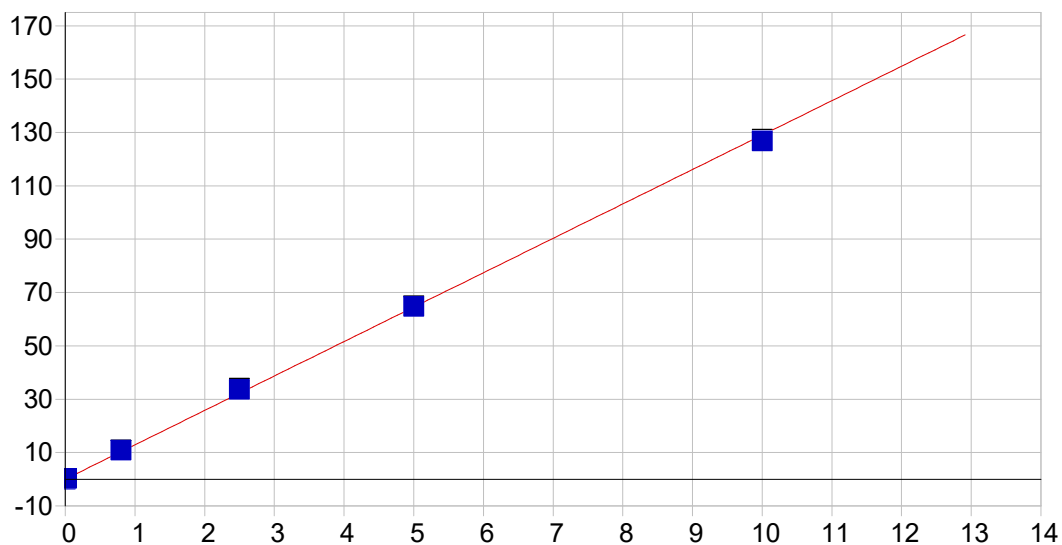


Li 670.784 { 50}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014782 Re-Slope: 1.000000
 A1 (Gain): 1.318173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000390
 Predicted MDL: 0.000588
 Predicted MQL: 0.001960

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01479	.000	1
S5	10.000	10.104	.104	1.04	13.333	.120	1
S4	5.0000	4.9268	-.073	-1.46	6.5091	.039	1
S3	2.5000	2.4905	-.010	-.381	3.2976	.026	1
S1	.02000	.01751	-.002	-12.4	.03787	.000	1
S2	.80000	.78148	-.019	-2.31	1.0449	.002	1



Sr 407.771 { 83}

Date of Fit: 4/13/2021 17:37:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002577	Re-Slope:	1.000000
A1 (Gain):	12.902496	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999734	Status:	OK.
Std Error of Est:	0.006975		
Predicted MDL:	0.000033		
Predicted MQL:	0.000109		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00262	.000	1
S1	.02000	.02182	.002	9.11	.28026	.001	1
S3	2.5000	2.6057	.106	4.23	33.650	.450	1
S4	5.0000	5.0213	.021	.426	64.848	.152	1
S5	10.000	9.8299	-.170	-1.70	126.95	.562	1
S2	.80000	.84126	.041	5.16	10.862	.018	1



Y 224.306 {450}*

Date of Fit: 4/13/2021 17:37:01 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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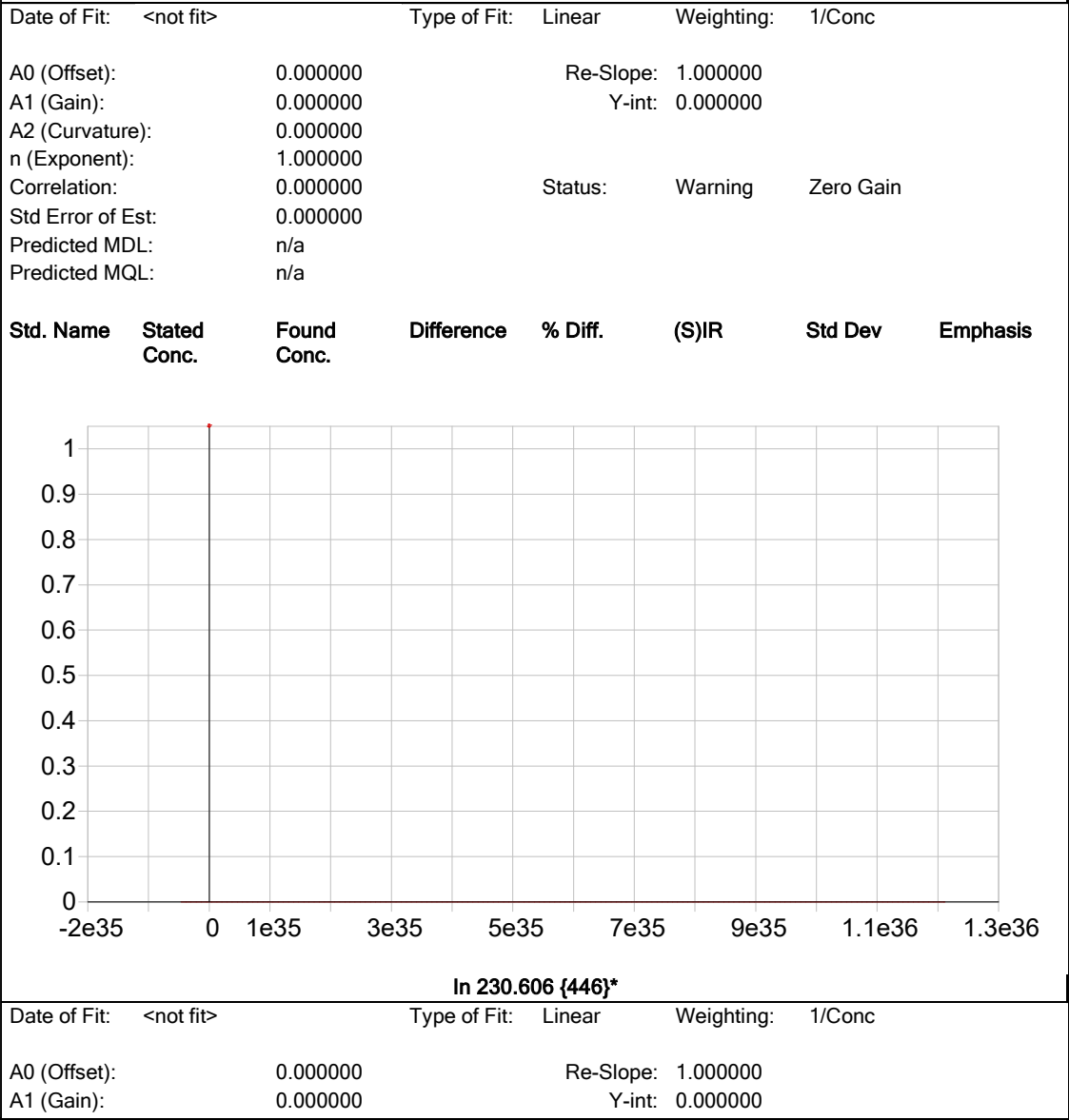


Y 360.073 { 94}*

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





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

Sample Name: S0 Acquired: 4/13/2021 10:49:11 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	-.00029	-.00006	-.00023	.00054	-.00002	-.00002	-.05504	-.00062
Stddev	.00015	.00012	.00022	.00027	.00012	.00023	.00058	.00011
%RSD	51.799	192.11	97.053	50.381	727.69	1439.9	1.0581	17.776

#1	-.00022	-.00016	-.00048	.00024	-.00009	-.00016	-.05559	-.00075
#2	-.00047	.00007	-.00008	.00060	-.00009	-.00014	-.05510	-.00054
#3	-.00020	-.00009	-.00012	.00077	.00013	.00024	-.05443	-.00057

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	-.00050	.00026	-.00002	-.00016	.00063	.00008	-.00010	.00004
Stddev	.00011	.00011	.00003	.00009	.00018	.00002	.00012	.00008
%RSD	21.250	41.806	141.06	58.685	28.657	20.654	115.78	193.70

#1	-.00058	.00038	-.00004	-.00023	.00050	.00009	.00002	.00012
#2	-.00054	.00024	-.00002	-.00020	.00055	.00007	-.00021	.00004
#3	-.00038	.00016	.00001	-.00005	.00083	.00007	-.00012	-.00004

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	-.00056	-.00062	.00679	-.00010	.00019	.00135	.00193	.00103
Stddev	.00006	.00003	.00021	.00005	.00038	.00042	.00013	.00039
%RSD	11.527	5.5983	3.1211	49.557	198.62	30.843	6.9100	37.273

#1	-.00061	-.00065	.00671	-.00008	-.00014	.00087	.00207	.00143
#2	-.00058	-.00062	.00703	-.00006	.00011	.00153	.00189	.00100
#3	-.00049	-.00058	.00662	-.00015	.00060	.00165	.00182	.00066

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	.00018	.00302	.00019	-.00131	.00015	.01479	-.00262	
Stddev	.00003	.00018	.00002	.00003	.00004	.00037	.00020	
%RSD	19.063	5.8274	9.9909	2.0098	26.871	2.5278	7.6080	

#1	.00014	.00282	.00021	-.00129	.00011	.01521	-.00249	
#2	.00020	.00312	.00017	-.00130	.00018	.01463	-.00285	
#3	.00019	.00312	.00020	-.00134	.00017	.01452	-.00252	

Sample Name: S0 Acquired: 4/13/2021 10:49:11 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	1370.7	38054.	12672.	1437.4	2445.9
Stddev	6.3	55.	14.	2.5	3.7
%RSD	.45691	.14360	.11123	.17376	.14998
#1	1371.3	38013.	12661.	1439.4	2446.2
#2	1376.6	38032.	12667.	1434.6	2449.4
#3	1364.1	38116.	12688.	1438.1	2442.1

Sample Name: S1 Acquired: 4/13/2021 10:53:12 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	.00138	.00256	.00241	.00181	.01102	.00942	.27467	.01018
Stddev	.00017	.00006	.00009	.00011	.00014	.00014	.00158	.00013
%RSD	12.193	2.4126	3.8756	6.2277	1.2806	1.5022	.57594	1.3042

#1	.00155	.00249	.00241	.00180	.01097	.00955	.27616	.01023
#2	.00138	.00262	.00232	.00170	.01091	.00927	.27484	.01028
#3	.00121	.00256	.00251	.00193	.01118	.00944	.27301	.01003

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	.01195	.04799	.00126	.02118	.01539	.00061	.00767	.02277
Stddev	.00017	.00021	.00002	.00010	.00017	.00001	.00007	.00028
%RSD	1.4001	.43117	1.2199	.46403	1.1092	2.0406	.94484	1.2419

#1	.01197	.04776	.00126	.02111	.01527	.00062	.00759	.02246
#2	.01211	.04815	.00124	.02129	.01531	.00062	.00773	.02284
#3	.01178	.04805	.00127	.02114	.01559	.00060	.00768	.02301

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	.02638	.00207	.11097	.00369	.06977	.03689	.02615	.21845
Stddev	.00032	.00007	.00076	.00019	.00141	.00036	.00023	.00061
%RSD	1.2021	3.4836	.68221	5.1941	2.0160	.96709	.86601	.27908

#1	.02662	.00201	.11167	.00350	.06967	.03648	.02593	.21774
#2	.02602	.00206	.11106	.00367	.07122	.03711	.02612	.21883
#3	.02650	.00215	.11016	.00388	.06841	.03709	.02638	.21877

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	.00537	.01368	.00266	-.00015	.00075	.03787	.28026	
Stddev	.00006	.00012	.00005	.00011	.00005	.00035	.00123	
%RSD	1.0454	.85570	1.8204	71.123	6.1106	.92690	.44049	

#1	.00538	.01359	.00267	-.00025	.00081	.03777	.27903	
#2	.00530	.01382	.00261	-.00004	.00072	.03826	.28023	
#3	.00541	.01365	.00271	-.00015	.00074	.03757	.28150	

Sample Name: S1 Acquired: 4/13/2021 10:53:12 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	1346.6	37481.	12682.	1415.1	2394.3
Stddev	5.2	259.	6.	24.8	2.9
%RSD	.38416	.69105	.04926	1.7519	.11937
#1	1345.4	37190.	12677.	1390.5	2393.6
#2	1342.2	37568.	12681.	1414.9	2391.8
#3	1352.3	37686.	12689.	1440.0	2397.4

Sample Name: S2 Acquired: 4/13/2021 10:57:14 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	.06160	.05890	.15015	.05655	.17560	.13595	5.1161	.07251
Stddev	.00047	.00008	.00067	.00027	.00098	.00055	.0136	.00027
%RSD	.75549	.13151	.44923	.48046	.55761	.40237	.26566	.37509

#1	.06157	.05894	.15006	.05686	.17516	.13653	5.1278	.07257
#2	.06114	.05895	.15086	.05642	.17491	.13587	5.1012	.07222
#3	.06207	.05881	.14952	.05636	.17672	.13545	5.1193	.07276

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	.83242	.09183	.01892	.28517	.15549	.00414	.14018	.04226
Stddev	.00107	.00098	.00006	.00039	.00023	.00001	.00101	.00016
%RSD	.12860	1.0711	.33333	.13727	.14475	.27472	.72354	.36852

#1	.83118	.09087	.01887	.28545	.15538	.00414	.13941	.04222
#2	.83305	.09179	.01899	.28534	.15534	.00413	.13980	.04212
#3	.83303	.09284	.01890	.28473	.15575	.00415	.14133	.04243

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	.24876	.05400	.21438	.03817	.68126	.07234	.19280	.81692
Stddev	.00098	.00002	.00243	.00025	.00127	.00042	.00045	.00119
%RSD	.39366	.03953	1.1354	.65304	.18682	.58429	.23297	.14628

#1	.24945	.05398	.21689	.03788	.67989	.07242	.19228	.81579
#2	.24920	.05399	.21420	.03834	.68240	.07188	.19308	.81681
#3	.24764	.05402	.21203	.03829	.68148	.07272	.19305	.81817

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	.10504	.21548	.00546	.04843	.02585	1.0449	10.862
Stddev	.00006	.00110	.00008	.00013	.00025	.0021	.018
%RSD	.06088	.51104	1.3814	.25976	.96100	.20043	.16554

#1	.10509	.21442	.00538	.04831	.02571	1.0471	10.878
#2	.10497	.21539	.00546	.04842	.02571	1.0429	10.865
#3	.10505	.21662	.00553	.04856	.02614	1.0448	10.843

Sample Name: S2 Acquired: 4/13/2021 10:57:14 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	1326.8	37070.	12656.	1404.4	2349.9
Stddev	3.8	88.	7.	8.1	4.3
%RSD	.28538	.23780	.05615	.57553	.18215
#1	1330.8	36969.	12648.	1402.3	2354.8
#2	1326.5	37109.	12659.	1397.5	2346.8
#3	1323.2	37133.	12662.	1413.3	2348.2

Sample Name: S3 Acquired: 4/13/2021 11:01:07 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	.19495	.18507	.47247	.17725	.55032	.43365	16.187	.22386
Stddev	.00030	.00060	.00065	.00092	.00010	.00177	.146	.00126
%RSD	.15308	.32409	.13673	.51743	.01864	.40832	.90214	.56262

#1	.19499	.18443	.47195	.17651	.55024	.43503	16.348	.22491
#2	.19464	.18562	.47319	.17827	.55044	.43166	16.148	.22246
#3	.19523	.18516	.47226	.17695	.55030	.43427	16.064	.22419

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	2.5964	.28339	.05659	.90068	.47863	.01267	.43895	.13394
Stddev	.0109	.00366	.00024	.00032	.00030	.00004	.00520	.00081
%RSD	.41838	1.2903	.42369	.03512	.06257	.30692	1.1853	.60288

#1	2.5841	.28728	.05680	.90044	.47835	.01264	.44470	.13485
#2	2.6047	.28003	.05664	.90103	.47895	.01272	.43456	.13334
#3	2.6004	.28286	.05632	.90055	.47860	.01265	.43758	.13362

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	.78415	.16483	.66251	.11927	2.0592	.23086	.59224	2.5506
Stddev	.00057	.00074	.00539	.00146	.0092	.00153	.00366	.0031
%RSD	.07313	.45151	.81339	1.2218	.44869	.66226	.61716	.12308

#1	.78449	.16550	.66217	.12095	2.0689	.23035	.59598	2.5470
#2	.78447	.16496	.66806	.11846	2.0581	.23257	.58868	2.5526
#3	.78349	.16402	.65730	.11839	2.0505	.22965	.59207	2.5522

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	.33290	.65618	.01620	.15987	.08263	3.2976	33.650
Stddev	.00023	.00723	.00017	.00057	.00014	.0258	.450
%RSD	.06764	1.1026	1.0669	.35945	.17245	.78115	1.3375

#1	.33266	.66446	.01637	.16046	.08278	3.3193	34.096
#2	.33294	.65303	.01619	.15931	.08250	3.3045	33.196
#3	.33311	.65106	.01603	.15984	.08262	3.2692	33.657

Sample Name: S3 Acquired: 4/13/2021 11:01:07 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	1306.4	36941.	12618.	1388.4	2265.3
Stddev	3.4	92.	132.	5.1	4.2
%RSD	.26275	.24945	1.0452	.36659	.18436
#1	1308.8	36850.	12468.	1385.1	2267.8
#2	1302.4	36940.	12715.	1385.9	2260.5
#3	1307.9	37034.	12672.	1394.3	2267.6

Sample Name: S4 Acquired: 4/13/2021 11:04:59 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	.37791	.35442	.91818	.34140	1.0716	.83867	30.532	.42568
Stddev	.00105	.00061	.00175	.00122	.0040	.00182	.157	.00150
%RSD	.27876	.17299	.19033	.35669	.37255	.21729	.51303	.35170

#1	.37815	.35477	.91870	.34010	1.0674	.83710	30.472	.42710
#2	.37883	.35371	.91624	.34251	1.0721	.84067	30.415	.42584
#3	.37676	.35477	.91962	.34158	1.0754	.83826	30.710	.42412

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	5.0504	.54060	.10810	1.7446	.92000	.02412	.82727	.25835
Stddev	.0164	.00430	.00045	.0045	.00358	.00013	.00564	.00232
%RSD	.32527	.79566	.41715	.25734	.38961	.55753	.68134	.89764

#1	5.0511	.53768	.10788	1.7427	.91590	.02410	.82320	.25999
#2	5.0665	.54554	.10861	1.7498	.92155	.02427	.83370	.25936
#3	5.0336	.53858	.10779	1.7415	.92254	.02400	.82489	.25570

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	1.5359	.31766	1.3067	.22924	3.9380	.45122	1.1408	4.8305
Stddev	.0008	.00123	.0090	.00196	.0371	.00253	.0058	.0130
%RSD	.05223	.38756	.68957	.85478	.94159	.55992	.51179	.26876

#1	1.5350	.31767	1.3088	.22968	3.9054	.45065	1.1420	4.8245
#2	1.5364	.31888	1.2968	.23095	3.9783	.44902	1.1459	4.8453
#3	1.5363	.31642	1.3144	.22710	3.9301	.45398	1.1344	4.8215

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	.65061	1.2408	.03154	.32343	.16530	6.5091	64.848
Stddev	.00030	.0009	.00025	.00086	.00038	.0392	.152
%RSD	.04621	.06928	.79437	.26664	.23277	.60244	.23503

#1	.65071	1.2398	.03151	.32260	.16496	6.5324	64.828
#2	.65027	1.2410	.03130	.32338	.16523	6.4638	65.009
#3	.65085	1.2415	.03180	.32432	.16572	6.5311	64.706

Sample Name: S4 Acquired: 4/13/2021 11:04:59 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	1275.2	36330.	12571.	1358.0	2161.0
Stddev	4.6	109.	62.	10.8	7.9
%RSD	.36102	.29903	.49543	.79702	.36743
#1	1276.0	36365.	12563.	1368.8	2161.7
#2	1270.2	36208.	12513.	1347.2	2152.8
#3	1279.2	36417.	12636.	1358.0	2168.6

Sample Name: S5 Acquired: 4/13/2021 11:08:58 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	.76384	.70800	1.8682	.68869	2.1609	1.6977	61.615	.83918
Stddev	.00084	.00186	.0038	.00129	.0023	.0079	.485	.00204
%RSD	.10968	.26325	.20523	.18676	.10710	.46770	.78697	.24295

#1	.76457	.70718	1.8696	.68975	2.1635	1.7064	61.662	.83867
#2	.76402	.70668	1.8638	.68907	2.1601	1.6958	62.075	.84142
#3	.76293	.71013	1.8711	.68726	2.1591	1.6908	61.109	.83745

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	10.354	1.0870	.21662	3.5889	1.8259	.04908	1.6409	.51886
Stddev	.024	.0086	.00323	.0089	.0016	.00091	.0053	.00166
%RSD	.22945	.78785	1.4921	.24931	.08577	1.8627	.32488	.32038

#1	10.354	1.0772	.21546	3.5857	1.8275	.04809	1.6347	.51697
#2	10.330	1.0928	.22027	3.5820	1.8256	.04990	1.6436	.52010
#3	10.377	1.0911	.21413	3.5990	1.8244	.04924	1.6443	.51952

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	3.1097	.65032	2.7611	.45434	7.9509	.94865	2.2607	9.6080
Stddev	.0087	.00676	.0209	.00130	.0839	.00867	.0070	.0135
%RSD	.28077	1.0401	.75731	.28660	1.0547	.91420	.31105	.14073

#1	3.1094	.64795	2.7629	.45291	7.9498	.95108	2.2622	9.6236
#2	3.1011	.65795	2.7811	.45546	8.0353	.95584	2.2669	9.6004
#3	3.1185	.64506	2.7394	.45466	7.8676	.93902	2.2531	9.6000

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	1.3327	2.5099	.06548	.67722	.35041	13.333	126.95	
Stddev	.0029	.0056	.00135	.00078	.00149	.120	.56	
%RSD	.22080	.22404	2.0560	.11525	.42492	.90079	.44274	

#1	1.3321	2.5034	.06399	.67778	.34897	13.472	127.32	
#2	1.3301	2.5134	.06660	.67633	.35031	13.259	126.31	
#3	1.3359	2.5128	.06587	.67756	.35195	13.269	127.24	

Sample Name: S5 Acquired: 4/13/2021 11:08:58 Type: Cal
Method: NON EPA-6010-200.7(v1000) 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	1233.6	35076.	12452.	1303.3	2022.3
Stddev	2.0	312.	27.	7.3	3.3
%RSD	.15834	.88919	.21638	.55821	.16164
#1	1232.7	35231.	12425.	1303.8	2024.0
#2	1232.3	34717.	12454.	1295.8	2024.3
#3	1235.9	35280.	12479.	1310.3	2018.5

Sample Name: ICV01 Acquired: 4/13/2021 11:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060380	1.066652	1.026933	1.052768	1.048509	2.602619
Stddev	.003873	.002830	.003885	.001621	.004003	.010878
%RSD	.3652477	.2652975	.3783516	.1540089	.3818211	.4179688

#1	1.063043	1.063554	1.024523	1.051161	1.046929	2.599119
#2	1.055937	1.069101	1.024860	1.054403	1.045538	2.614816
#3	1.062159	1.067301	1.031415	1.052739	1.053062	2.593922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5378687	.5267288	.5195760	10.32226	.5296943	.5194080
Stddev	.0032478	.0020584	.0013744	.05591	.0015274	.0012173
%RSD	.6038348	.3907903	.2645287	.5416408	.2883463	.2343566

#1	.5415774	.5260259	.5180396	10.30357	.5279643	.5181719
#2	.5364970	.5290466	.5199993	10.27810	.5302625	.5206055
#3	.5355318	.5251139	.5206889	10.38513	.5308561	.5194466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5225118	10.05645	.5395173	6.180223	.5203022	.2527993
Stddev	.0009929	.09115	.0006266	.010935	.0006359	.0007604
%RSD	.1900190	.9064267	.1161451	.1769332	.1222241	.3007710

#1	.5224283	10.01186	.5388584	6.192125	.5195747	.2520003
#2	.5215633	9.99617	.5395876	6.170621	.5205790	.2528837
#3	.5235438	10.16132	.5401058	6.177923	.5207527	.2535139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.722130	.5359330	1.026424	9.942138	2.710006	F 2.761318
Stddev	.041601	.0009617	.005156	.072229	.006976	.013750
%RSD	.4278991	.1794500	.5023065	.7264909	.2574256	.4979682

#1	9.770164	.5366734	1.020818	10.02266	2.713342	2.771303
#2	9.698526	.5348460	1.027492	9.92069	2.714687	2.745635
#3	9.697699	.5362797	1.030963	9.88306	2.701988	2.767017

Sample Name: ICV01 Acquired: 4/13/2021 11:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.597440	2.705282	2.425321	F -.006266	F -.006021	F -.003849
Stddev	.004006	.011428	.024031	.001010	.001916	.000135
%RSD	.1542197	.4224445	.9908564	16.11674	31.82780	3.519589

#1	2.593012	2.717027	2.417439	-.005647	-.004910	-.004002
#2	2.600812	2.694199	2.406220	-.005719	-.004919	-.003745
#3	2.598497	2.704620	2.452304	-.007431	-.008234	-.003801

Elem	Sr4077
Units	ppm
Avg	F -.008336
Stddev	.000074
%RSD	.8918891

#1	-.008303
#2	-.008285
#3	-.008422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.711	37167.90	12610.86	1372.164	2290.220
Stddev	9.271	92.65	72.67	5.962	13.272
%RSD	.7182788	.2492791	.5762731	.4345216	.5795290

#1	1282.973	37063.49	12539.08	1366.098	2280.037
#2	1300.987	37199.90	12609.10	1378.017	2305.230
#3	1288.175	37240.31	12684.39	1372.377	2285.392

Sample Name: LLICV01 Acquired: 4/13/2021 11:27:50 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.0222901	.0401495	.0140197	.0161334	.0537694	.1054918
Stddev	.0006283	.0018131	.0014408	.0043549	.0022849	.0041772
%RSD	2.818832	4.515796	10.27683	26.99281	4.249387	3.959762

#1	.0229268	.0390579	.0134381	.0211619	.0547709	.1101963
#2	.0222729	.0391481	.0156604	.0136400	.0511548	.1022177
#3	.0216705	.0422423	.0129606	.0135983	.0553825	.1040614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017597	.0064015	.0059589	2.054156	.0111386	.0297359
Stddev	.0001589	.0000464	.0001455	.020222	.0002619	.0003895
%RSD	.1562037	.7255983	2.442104	.9844643	2.351418	1.309804

#1	.1019085	.0064434	.0059057	2.032215	.0108742	.0301346
#2	.1015923	.0064094	.0058474	2.058205	.0113980	.0293563
#3	.1017784	.0063515	.0061235	2.072047	.0111434	.0297168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196946	.1025784	.0236815	2.187770	.0427045	.0106571
Stddev	.0003305	.0094479	.0003592	.037156	.0004477	.0001655
%RSD	1.678305	9.210369	1.516863	1.698360	1.048417	1.552474

#1	.0200298	.1098109	.0232667	2.182182	.0421948	.0104672
#2	.0196850	.1060353	.0238847	2.227403	.0428842	.0107335
#3	.0193689	.0918890	.0238930	2.153724	.0430344	.0107705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.913972	.0424823	.0428788	1.987275	.1085505	.2327516
Stddev	.017956	.0015719	.0007382	.017501	.0006278	.0007387
%RSD	.9381610	3.700042	1.721719	.8806419	.5783607	.3173721

#1	1.932260	.0424095	.0436570	1.968348	.1078929	.2334304
#2	1.913290	.0409481	.0427911	1.990604	.1091436	.2328594
#3	1.896368	.0440893	.0421883	2.002871	.1086149	.2319649

Sample Name: LLICV01 Acquired: 4/13/2021 11:27:50 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.0384583	.0413254	.3866765	.0180141	.0187251	F .0158565
Stddev	.0016559	.0003095	.0098912	.0008251	.0022711	.0003609
%RSD	4.305589	.7488574	2.558005	4.580188	12.12859	2.275795
#1	.0402611	.0415667	.3977578	.0177373	.0211931	.0156989
#2	.0370053	.0414330	.3787399	.0173630	.0182590	.0162694
#3	.0381085	.0409765	.3835320	.0189420	.0167233	.0156013

Elem	Sr4077
Units	ppm
Avg	.0225637
Stddev	.0000863
%RSD	.3826053
#1	.0224971
#2	.0226612
#3	.0225326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.136	36956.99	12499.56	1372.034	2354.437
Stddev	10.719	115.48	45.95	3.725	17.309
%RSD	.8314897	.3124846	.3675797	.2714903	.7351783
#1	1277.753	36853.89	12490.83	1368.467	2336.940
#2	1299.037	36935.30	12458.61	1371.735	2371.552
#3	1290.618	37081.78	12549.25	1375.899	2354.820

Sample Name: ICB01 Acquired: 4/13/2021 11:31:50 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.000892	-.000543	-.000463	-.003090	.0013748	.0041036	-.002867
Stddev	.002636	.002203	.000919	.001657	.0026984	.0041542	.000225
%RSD	295.6302	405.6744	198.4136	53.62666	196.2714	101.2339	7.838469

#1	-.001314	.001016	.000244	-.004619	-.001740	.0029037	-.002723
#2	-.003291	-.003064	-.000132	-.001329	.002861	.0087257	-.002752
#3	.001930	.000419	-.001502	-.003322	.003003	.0006814	-.003126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000738	.0000366	.0021709	.0004358	.0000574	.0000988	-.001268
Stddev	.0000274	.0000919	.0108628	.0003229	.0002352	.0002355	.007021
%RSD	37.14334	251.3524	500.3850	74.09794	409.7550	238.3810	553.6853

#1	.0000995	-.000070	.0121933	.0000638	-.000170	-.000173	-.008870
#2	.0000768	.000087	.0036914	.0005991	.000299	.000243	.000095
#3	.0000450	.000092	-.009372	.0006444	.000043	.000226	.004971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002184	-.005648	-.000106	.0002609	-.065763	.0006322	-.000357
Stddev	.0002969	.017065	.000309	.0002808	.001577	.0003465	.000509
%RSD	135.9371	302.1273	289.9962	107.6474	2.397768	54.80454	142.6646

#1	-.000040	-.011003	.000242	.0000934	-.066971	.0007878	-.000126
#2	.000152	-.019393	-.000344	.0001042	-.066338	.0008736	-.000940
#3	.000543	.013452	-.000218	.0005851	-.063979	.0002352	-.000004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059069	-.002775	-.000714	-.001687	.0019676	.0029875	-.000104
Stddev	.013645	.000653	.000135	.001251	.0001126	.0053441	.001390
%RSD	23.10086	23.51674	18.94648	74.16873	5.723126	178.8851	1343.170

#1	-.063209	-.002493	-.000699	-.000974	.0018663	.0019796	-.001094
#2	-.043833	-.003521	-.000856	-.003132	.0020888	-.001781	.001486
#3	-.070165	-.002311	-.000586	-.000955	.0019476	.008764	-.000703

Sample Name: ICB01 Acquired: 4/13/2021 11:31:50 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.000369	-.005114	-.000016
Stddev	.002525	.000350	.000028
%RSD	684.4703	6.835770	177.4163

#1	-.002438	-.004793	.000011
#2	.002445	-.005487	-.000045
#3	-.001114	-.005061	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.930	37634.06	12522.39	1382.559	2384.757
Stddev	7.971	73.91	17.07	11.651	9.194
%RSD	.6141233	.1963925	.1363115	.8427412	.3855226

#1	1289.042	37717.70	12505.37	1394.449	2374.147
#2	1304.443	37577.53	12522.29	1371.162	2390.370
#3	1300.307	37606.94	12539.51	1382.066	2389.754

Sample Name: CRI01 Acquired: 4/13/2021 11:35:54 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.0204693	.0378429	.0146981	.0170529	.0529971	.1071749	.1019699
Stddev	.0014055	.0019650	.0001583	.0020078	.0009568	.0058234	.0003045
%RSD	6.866590	5.192407	1.076667	11.77360	1.805287	5.433591	.2986176

#1	.0202422	.0357077	.0147839	.0193662	.0540866	.1130057	.1019756
#2	.0219745	.0382458	.0145154	.0157630	.0526109	.1013588	.1016626
#3	.0191911	.0395751	.0147949	.0160296	.0522938	.1071601	.1022715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064152	.0061517	2.085787	.0102916	.0300293	.0196502	.1005340
Stddev	.0000794	.0000559	.035255	.0003795	.0000970	.0004346	.0047209
%RSD	1.237867	.9088560	1.690268	3.687292	.3228943	2.211837	4.695796

#1	.0063850	.0061225	2.059575	.0107258	.0301357	.0195118	.1006642
#2	.0063553	.0061165	2.071918	.0100233	.0299459	.0201371	.0957493
#3	.0065053	.0062162	2.125867	.0101258	.0300063	.0193015	.1051884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236181	2.220322	.0427138	.0108042	1.883040	.0428679	.0415847
Stddev	.0001597	.014360	.0002941	.0004282	.018325	.0018057	.0006913
%RSD	.6759972	.6467677	.6885356	3.962790	.9731663	4.212281	1.662455

#1	.0237631	2.224542	.0425796	.0111754	1.862578	.0437455	.0411325
#2	.0234470	2.204324	.0425107	.0109013	1.897939	.0407912	.0412411
#3	.0236443	2.232099	.0430511	.0103358	1.888602	.0440671	.0423805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.942089	.1068869	.2325785	.0382097	.0421089	.3798762	.0200756
Stddev	.016878	.0017014	.0008848	.0004214	.0003545	.0134846	.0012489
%RSD	.8690446	1.591749	.3804389	1.102777	.8418909	3.549738	6.220813

#1	1.937789	.1055245	.2315635	.0384351	.0425144	.3647408	.0198806
#2	1.960701	.1087939	.2329850	.0384705	.0419543	.3842779	.0214104
#3	1.927778	.1063424	.2331870	.0377236	.0418579	.3906099	.0189356

Sample Name: CRI01 Acquired: 4/13/2021 11:35:54 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	.0163749	.0145318	.0225271
Stddev	.0027607	.0005130	.0000594
%RSD	16.85944	3.530035	.2636987

#1	.0195199	.0150955	.0224635
#2	.0152534	.0144075	.0225812
#3	.0143514	.0140924	.0225366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.727	37358.39	12507.33	1385.537	2370.552
Stddev	12.855	56.07	36.60	9.007	24.173
%RSD	.9913213	.1500956	.2926281	.6500939	1.019723

#1	1286.535	37398.09	12465.13	1375.675	2348.323
#2	1292.478	37382.85	12530.40	1393.328	2367.047
#3	1311.169	37294.25	12526.46	1387.610	2396.286

Sample Name: ICSA01 Acquired: 4/13/2021 11:39:56 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034510	-.012100	.0066049	.0031861	-.000835	266.0528
Stddev	.0037763	.006359	.0026382	.0038100	.002047	.1567
%RSD	109.4278	52.55113	39.94293	119.5815	245.1053	.0588830

#1	-.000773	-.006419	.0040512	.0059574	.000415	266.1483
#2	.006500	-.010912	.0064432	.0047596	-.003197	265.8720
#3	.004626	-.018969	.0093201	-.001159	.000277	266.1381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025973	.0012930	.0011317	246.3109	.0525764	.0027495
Stddev	.0002871	.0000402	.0003532	1.3126	.0005860	.0000137
%RSD	11.05453	3.108239	31.21336	.5328990	1.114465	.4981894

#1	.0028328	.0013023	.0015038	245.0823	.0531938	.0027650
#2	.0026816	.0012489	.0010903	247.6938	.0525072	.0027390
#3	.0022775	.0013277	.0008010	246.1567	.0520280	.0027447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063997	95.68422	.0097489	261.0129	-.002117	-.002516
Stddev	.0009308	.92016	.0002041	.5449	.000763	.000107
%RSD	14.54444	.9616665	2.093849	.2087482	36.05712	4.241943

#1	.0074405	94.66253	.0099802	260.3849	-.002847	-.002616
#2	.0061112	95.94245	.0096724	261.2951	-.002178	-.002403
#3	.0056473	96.44767	.0095940	261.3588	-.001325	-.002529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035561	.0036729	.0064158	-.055094	.0195821	-.001940
Stddev	.002076	.0016876	.0003665	.007717	.0059305	.000299
%RSD	5.836969	45.94633	5.712719	14.00755	30.28508	15.42218

#1	-.033647	.0054744	.0068318	-.046186	.0133857	-.002273
#2	-.037767	.0021288	.0062752	-.059333	.0201557	-.001694
#3	-.035268	.0034156	.0061404	-.059763	.0252050	-.001853

Sample Name: ICSA01 Acquired: 4/13/2021 11:39:56 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004081	.0034689	.0876122	.0022140	-.014609	.0013543
Stddev	.001261	.0008667	.0075565	.0031011	.003680	.0003500
%RSD	30.90518	24.98374	8.624946	140.0713	25.19031	25.84577

#1	-.005160	.0027793	.0929500	.0041448	-.010997	.0013236
#2	-.002694	.0044418	.0789657	.0038602	-.018354	.0017186
#3	-.004388	.0031857	.0909208	-.001363	-.014476	.0010206

Elem	Sr4077
Units	ppm
Avg	F .0129671
Stddev	.0010716
%RSD	8.264058

#1	.0142001
#2	.0124413
#3	.0122600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.751	33370.83	11879.74	1228.533	1872.247
Stddev	17.625	35.87	69.39	12.184	25.504
%RSD	1.510623	.1074845	.5841015	.9917521	1.362227

#1	1151.733	33392.39	11821.29	1240.375	1853.352
#2	1162.365	33390.67	11861.50	1216.034	1862.132
#3	1186.155	33329.42	11956.43	1229.192	1901.257

Sample Name: ICSAB01 Acquired: 4/13/2021 11:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.1054891	.0891807	.0553339	.0547343	.6013953	267.9679
Stddev	.0002005	.0034208	.0015094	.0065667	.0025342	.7335
%RSD	.1900740	3.835807	2.727855	11.99746	.4213841	.2737215

#1	.1054011	.0873136	.0542629	.0597576	.5988018	267.3076
#2	.1053476	.0931288	.0546785	.0571417	.6038657	268.7574
#3	.1057185	.0870998	.0570602	.0473036	.6015185	267.8387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4923454	.5158973	.9928868	245.2502	.5161846	.5009089
Stddev	.0016438	.0019677	.0028002	.7359	.0020484	.0015275
%RSD	.3338660	.3814119	.2820258	.3000530	.3968384	.3049496

#1	.4940758	.5137535	.9898260	244.6358	.5138341	.4994506
#2	.4921555	.5163173	.9935147	245.0490	.5175882	.5007789
#3	.4908048	.5176211	.9953198	246.0657	.5171317	.5024973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4649512	95.58683	.5047023	261.4591	.9818035	.2018058
Stddev	.0019589	.11324	.0024736	.4168	.0041966	.0004589
%RSD	.4213190	.1184645	.4901014	.1593982	.4274357	.2273734

#1	.4638496	95.53134	.5019921	261.0238	.9798099	.2012943
#2	.4637910	95.51204	.5052766	261.8544	.9789752	.2019422
#3	.4672129	95.71711	.5068382	261.4989	.9866252	.2021811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037760	.4876739	.9710443	-.064014	F .7954545	.9235593
Stddev	.002559	.0024710	.0022714	.003170	.0153947	.0877808
%RSD	6.776496	.5066850	.2339104	4.951711	1.935330	9.504620

#1	-.040692	.4848654	.9736450	-.060514	.7801677	.8421216
#2	-.035975	.4886424	.9694503	-.066690	.7952408	.9120153
#3	-.036614	.4895138	.9700375	-.064840	.8109549	1.016541

Sample Name: ICSAB01 Acquired: 4/13/2021 11:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.9265946	F .7524390	.8156140	F -.009145	F -.015640	F -.000108
Stddev	.0869050	.0125145	.0122790	.004547	.007468	.000243
%RSD	9.378965	1.663195	1.505495	49.72208	47.74837	226.1996

#1	.8452650	.7660018	.8247986	-.014073	-.024161	-.000318
#2	.9163516	.7499761	.8203761	-.008250	-.012524	.000159
#3	1.018167	.7413389	.8016672	-.005112	-.010235	-.000164

Elem	Sr4077
Units	ppm
Avg	F .0136661
Stddev	.0004930
%RSD	3.607313

#1	.0139350
#2	.0139660
#3	.0130971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.976	33433.72	11923.47	1231.856	1867.194
Stddev	4.661	110.32	34.79	7.865	7.954
%RSD	.4018478	.3299657	.2917838	.6384931	.4260126

#1	1161.421	33339.67	11889.14	1222.798	1870.658
#2	1154.763	33406.33	11922.56	1235.812	1858.094
#3	1163.744	33555.15	11958.70	1236.958	1872.829

Sample Name: ICSADLX20 Acquired: 4/13/2021 11:47:44 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.001223	-.002341	-.000012	.0012110	.0006215	12.22480	-.002412
Stddev	.004379	.001676	.000815	.0021053	.0002691	.05553	.000415
%RSD	358.1209	71.59291	6629.993	173.8462	43.30153	.4542274	17.19307

#1	-.000401	-.001092	-.000835	-.001140	.0003397	12.16163	-.002545
#2	.002687	-.004245	.000004	.001851	.0008758	12.26587	-.002744
#3	-.005954	-.001685	.000795	.002922	.0006491	12.24691	-.001947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001598	-.000123	11.45475	.0027832	.0002677	.0009082	4.547606
Stddev	.0001031	.000079	.13759	.0007292	.0000905	.0009794	.022119
%RSD	64.54773	64.46940	1.201142	26.20116	33.81483	107.8366	.4863836

#1	.0001698	-.000077	11.36574	.0022566	.0003664	.0019896	4.527405
#2	.0002576	-.000077	11.38528	.0036155	.0001886	.0006543	4.544172
#3	.0000520	-.000215	11.61322	.0024774	.0002481	.0000808	4.571241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009989	12.31925	-.000263	.0002845	-.071569	.0012606	.0002367
Stddev	.0002456	.21320	.000022	.0001603	.001325	.0011845	.0004290
%RSD	24.58720	1.730629	8.289277	56.34183	1.850895	93.96400	181.2087

#1	.0011772	12.19546	-.000288	.0003391	-.072107	.0016447	-.000243
#2	.0007187	12.19687	-.000253	.0004103	-.072541	.0022053	.000368
#3	.0011008	12.56544	-.000248	.0001040	-.070060	-.000068	.000585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071042	-.003368	-.000919	-.001901	.0025798	.0086610	.0001659
Stddev	.007788	.000686	.000398	.001045	.0004138	.0008229	.0011930
%RSD	10.96314	20.36335	43.30711	54.98523	16.03824	9.501281	718.9599

#1	-.073254	-.003882	-.001214	-.002581	.0022957	.0083312	.0014973
#2	-.077486	-.002589	-.000466	-.002425	.0023893	.0095976	-.000193
#3	-.062387	-.003634	-.001076	-.000697	.0030545	.0080541	-.000806

Sample Name: ICSADLX20 Acquired: 4/13/2021 11:47:44 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.002305	-.005926	.0008312
Stddev	.001017	.000047	.0000375
%RSD	44.12212	.7984452	4.516037

#1	-.002498	-.005962	.0008392
#2	-.001206	-.005873	.0007904
#3	-.003212	-.005944	.0008642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.850	37202.53	12476.89	1381.535	2333.249
Stddev	23.690	110.40	21.36	13.881	40.788
%RSD	1.823911	.2967426	.1712058	1.004725	1.748126

#1	1290.755	37120.42	12470.56	1381.496	2317.160
#2	1280.269	37159.15	12500.70	1367.673	2302.959
#3	1325.527	37328.03	12459.41	1395.435	2379.628

Sample Name: ICSABDLX20 Acquired: 4/13/2021 11:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.0067289	.0032762	.0031914	.0010944	.0280634	11.76334	.0207319
Stddev	.0028973	.0012477	.0016320	.0022284	.0011226	.01500	.0002623
%RSD	43.05744	38.08366	51.13699	203.6089	4.000198	.1274928	1.265308

#1	.0096725	.0023268	.0046792	.0028790	.0290956	11.77922	.0207438
#2	.0066339	.0028124	.0034491	-.001403	.0268682	11.76137	.0204638
#3	.0038803	.0046893	.0014459	.001808	.0282265	11.74942	.0209880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244775	.0456801	10.98155	.0249788	.0225057	.0228219	4.417743
Stddev	.0000690	.0001385	.15396	.0000342	.0002245	.0000802	.056008
%RSD	.2819281	.3032191	1.401977	.1370985	.9973005	.3516342	1.267789

#1	.0243982	.0456310	10.82701	.0249560	.0226197	.0227293	4.354333
#2	.0245240	.0455728	10.98274	.0249623	.0226502	.0228658	4.438436
#3	.0245103	.0458364	11.13492	.0250182	.0222471	.0228706	4.460459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248087	11.79323	.0451038	.0090303	-.075340	.0239840	.0453325
Stddev	.0004442	.04947	.0002065	.0002320	.001666	.0009470	.0005461
%RSD	1.790488	.4194695	.4578483	2.568526	2.211738	3.948541	1.204582

#1	.0242966	11.79557	.0451674	.0092802	-.074128	.0250284	.0452924
#2	.0250906	11.84149	.0448730	.0088219	-.077240	.0231810	.0458975
#3	.0250389	11.74264	.0452711	.0089889	-.074652	.0237428	.0448076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065159	.0498370	.0536647	.0493773	.0539853	.0551566	-.000032
Stddev	.012391	.0004427	.0004449	.0006645	.0001467	.0071849	.000592
%RSD	19.01600	.8881955	.8291075	1.345695	.2717849	13.02640	1852.460

#1	-.051817	.0498072	.0541023	.0487006	.0541300	.0510149	-.000416
#2	-.076305	.0502937	.0532128	.0494026	.0538367	.0510019	-.000330
#3	-.067354	.0494099	.0536789	.0500288	.0539893	.0634530	.000650

Sample Name: ICSABDLX20 Acquired: 4/13/2021 11:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.001867	-.005654	.0007455
Stddev	.001645	.000294	.0000563
%RSD	88.07676	5.206286	7.550910

#1	-.000547	-.005824	.0008015
#2	-.003709	-.005824	.0007463
#3	-.001345	-.005314	.0006889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.159	37089.34	12546.74	1371.868	2310.043
Stddev	2.108	81.02	16.55	2.889	4.281
%RSD	.1642937	.2184404	.1319325	.2105935	.1853250

#1	1281.039	37002.69	12561.21	1372.831	2306.329
#2	1283.182	37102.13	12528.69	1374.153	2309.075
#3	1285.255	37163.20	12550.31	1368.620	2314.725

Sample Name: CCV01 Acquired: 4/13/2021 11:59:03 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	5.001906	4.932358	4.895893	5.022151	5.028282	10.01533	9.767279
Stddev	.048105	.034315	.022074	.018489	.032328	.01831	.157400
%RSD	.9617290	.6957134	.4508683	.3681486	.6429250	.1827851	1.611507

#1	5.040202	4.952859	4.905443	5.030936	5.041962	10.02240	9.948735
#2	5.017601	4.951473	4.911583	5.034610	5.051521	10.02904	9.685511
#3	4.947913	4.892743	4.870651	5.000908	4.991363	9.99454	9.667592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484973	2.434210	24.00875	.9511549	2.417611	1.260866	4.807598
Stddev	.0021959	.024270	.11661	.0042262	.023698	.007421	.081681
%RSD	.8836934	.9970259	.4857040	.4443232	.9802133	.5885843	1.699004

#1	.2509358	2.448220	24.03131	.9525723	2.431850	1.263321	4.733681
#2	.2478801	2.448224	23.88251	.9544903	2.430729	1.266749	4.793822
#3	.2466760	2.406185	24.11243	.9464022	2.390255	1.252528	4.895291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490163	24.73959	2.451305	1.201405	23.89958	2.459605	2.411450
Stddev	.008898	.07339	.016411	.004611	.14356	.016499	.014398
%RSD	.3573071	.2966529	.6694833	.3837718	.6006971	.6708052	.5970758

#1	2.488350	24.77157	2.456695	1.203664	23.81810	2.451061	2.422142
#2	2.482311	24.65564	2.464342	1.204450	24.06535	2.449130	2.417130
#3	2.499827	24.79157	2.432876	1.196100	23.81530	2.478624	2.395078

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64253	4.955656	5.061297	4.850498	4.769352	4.750914	4.941960
Stddev	.13017	.022640	.049729	.028163	.010706	.082585	.020039
%RSD	.5282360	.4568552	.9825298	.5806134	.2244742	1.738307	.4054819

#1	24.57469	4.980831	5.088511	4.856968	4.779690	4.712537	4.956884
#2	24.79261	4.949171	5.091480	4.874862	4.758312	4.694500	4.949812
#3	24.56028	4.936965	5.003901	4.819663	4.770053	4.845705	4.919184

Sample Name: CCV01 Acquired: 4/13/2021 11:59:03 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	4.807431	4.896056	5.078544
Stddev	.012954	.045904	.053707
%RSD	.2694651	.9375763	1.057535

#1	4.806669	4.923794	5.134091
#2	4.820749	4.921305	5.026887
#3	4.794874	4.843070	5.074655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.095	35771.36	12409.40	1314.116	2146.681
Stddev	14.815	34.40	76.00	1.764	26.903
%RSD	1.192760	.0961707	.6124009	.1342455	1.253236

#1	1232.390	35810.89	12322.72	1314.047	2129.277
#2	1234.747	35754.93	12440.88	1312.388	2133.099
#3	1259.148	35748.25	12464.60	1315.914	2177.668

Sample Name: LLCCV01 Acquired: 4/13/2021 12:07:59 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213191	.0397953	.0131150	.0195737	.0540035	.1019051
Stddev	.0024471	.0007362	.0017753	.0018370	.0023208	.0030556
%RSD	11.47861	1.849942	13.53656	9.384998	4.297550	2.998521

#1	.0229563	.0403200	.0141251	.0197270	.0513735	.1047605
#2	.0224949	.0401121	.0141548	.0213292	.0548727	.0986824
#3	.0185059	.0389537	.0110651	.0176648	.0557643	.1022723

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997370	.0063115	.0060217	2.049383	.0105681	.0298442
Stddev	.0002148	.0000767	.0001030	.015278	.0003877	.0002080
%RSD	.2153367	1.215013	1.711108	.7455031	3.668471	.6969842

#1	.0999733	.0062844	.0059090	2.031785	.0106347	.0299878
#2	.0996841	.0062520	.0060449	2.057098	.0109182	.0296057
#3	.0995536	.0063980	.0061111	2.059264	.0101514	.0299392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199493	.0984752	.0234910	2.206524	.0428097	.0104241
Stddev	.0001823	.0031349	.0003451	.016487	.0002733	.0001098
%RSD	.9137923	3.183438	1.468931	.7471825	.6383793	1.053065

#1	.0201218	.1015387	.0230925	2.223207	.0431228	.0105417
#2	.0199675	.0952735	.0236933	2.190241	.0426878	.0104063
#3	.0197586	.0986134	.0236871	2.206125	.0426186	.0103244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.875695	.0412842	.0412862	1.949981	.1045258	.2338247
Stddev	.014414	.0011617	.0005544	.025979	.0006596	.0006413
%RSD	.7684732	2.813798	1.342923	1.332284	.6310786	.2742688

#1	1.891961	.0412471	.0409702	1.968536	.1051455	.2337982
#2	1.870618	.0401415	.0419264	1.961117	.1038324	.2344789
#3	1.864507	.0424639	.0409620	1.920290	.1045995	.2331971

Sample Name: LLCCV01 Acquired: 4/13/2021 12:07:59 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383120	.0420727	.3726091	.0178989	.0168370	F .0141954
Stddev	.0003203	.0008229	.0116736	.0018045	.0036790	.0002841
%RSD	.8360730	1.955842	3.132928	10.08148	21.85055	2.001052

#1	.0382837	.0421232	.3748142	.0162380	.0189005	.0142869
#2	.0380069	.0412257	.3599902	.0198189	.0125895	.0144225
#3	.0386456	.0428692	.3830228	.0176397	.0190212	.0138769

Elem	Sr4077
Units	ppm
Avg	.0224760
Stddev	.0001480
%RSD	.6585639

#1	.0226224
#2	.0224792
#3	.0223264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.014	37218.01	12489.83	1354.127	2348.561
Stddev	7.219	67.01	32.96	10.850	5.248
%RSD	.5666252	.1800595	.2639008	.8012902	.2234378

#1	1281.026	37164.31	12468.09	1343.208	2353.450
#2	1266.605	37196.62	12473.64	1354.266	2343.017
#3	1274.410	37293.11	12527.75	1364.907	2349.216

Sample Name: CCB01 Acquired: 4/13/2021 12:12:03 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.001664	-.001345	-.001070	-.000369	-.000005	-.000015	-.003854
Stddev	.005331	.002356	.000713	.002201	.000528	.002941	.000473
%RSD	320.3573	175.0768	66.60372	597.0428	10641.89	19834.39	12.26122

#1	-.007457	-.001834	-.001151	-.002576	.000533	-.003149	-.004337
#2	-.000570	-.003418	-.001738	.001826	-.000522	.000420	-.003834
#3	.003035	.001216	-.000320	-.000356	-.000026	.002684	-.003392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000891	-.000013	.0000862	.0007423	-.000131	.0000689	-.001189
Stddev	.0000790	.000078	.0069932	.0002142	.000256	.0002256	.003250
%RSD	88.65586	600.6509	8115.111	28.86001	196.2918	327.3141	273.2342

#1	.0001368	.000053	-.007710	.0006828	.000162	.0001232	.000592
#2	-.000002	.000007	.002162	.0005641	-.000237	.0002624	.000780
#3	.000132	-.000099	.005807	.0009800	-.000317	-.000179	-.004940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002995	-.012460	-.000213	.0001605	-.081287	.0001335	.0000451
Stddev	.0002088	.008660	.000223	.0002429	.001195	.0008245	.0005566
%RSD	69.73472	69.50057	104.8248	151.3149	1.470216	617.4396	1233.933

#1	.0004989	-.010054	-.000191	.0000297	-.080431	-.000711	-.000251
#2	.0000824	-.005258	-.000445	.0004408	-.080778	.000937	-.000301
#3	.0003171	-.022069	-.000001	.0000111	-.082652	.000175	.000687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081643	-.004023	-.000578	.0000447	.0026296	-.002332	.0005260
Stddev	.007394	.000604	.000461	.0004701	.0000539	.005862	.0010466
%RSD	9.056765	15.01074	79.76631	1052.021	2.049488	251.3878	198.9801

#1	-.087731	-.004179	-.000619	.0000337	.0025683	-.008981	-.000599
#2	-.083784	-.004534	-.001016	.0005202	.0026511	-.000107	.000707
#3	-.073415	-.003357	-.000097	-.000420	.0026695	.002092	.001470

Sample Name: CCB01 Acquired: 4/13/2021 12:12:03 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	.0003934	-.006370	-.000029
Stddev	.0038800	.000451	.000012
%RSD	986.1666	7.075102	39.21901

#1	.0004278	-.006061	-.000032
#2	-.003504	-.006162	-.000039
#3	.004256	-.006887	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.282	37292.57	12503.58	1374.586	2361.942
Stddev	2.881	36.87	49.14	7.324	7.235
%RSD	.2266230	.0988554	.3929875	.5328470	.3063192

#1	1268.061	37283.08	12450.21	1367.305	2355.151
#2	1272.170	37261.38	12546.95	1374.501	2361.124
#3	1273.614	37333.25	12513.57	1381.953	2369.551

Sample Name: LR CHECK 1 Acquired: 4/13/2021 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.0055901	-.146599	.0711476	-.173832	.0082781	2176.112	.0056401
Stddev	.0065061	.003046	.0034807	.015147	.0053875	22.439	.0002232
%RSD	116.3844	2.077639	4.892263	8.713428	65.08200	1.031172	3.957423

#1	.0082711	-.149564	.0726304	-.169925	.0091453	2195.535	.0057674
#2	.0103273	-.143478	.0671710	-.161021	.0025095	2181.253	.0053823
#3	-.001828	-.146754	.0736414	-.190549	.0131794	2151.548	.0057704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082549	.1346753	1901.242	.0136592	.0375412	-.093155	875.3715
Stddev	.0000271	.0030034	32.027	.0004422	.0017573	.002688	4.3190
%RSD	.3278416	2.230125	1.684507	3.237122	4.680994	2.885993	.4933879

#1	.0082748	.1312966	1913.597	.0134105	.0370129	-.095994	874.4046
#2	.0082241	.1370420	1925.251	.0141697	.0361087	-.090648	871.6180
#3	.0082659	.1356873	1864.878	.0133973	.0395021	-.092823	880.0920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044091	1718.561	-.036007	-.028987	1824.941	.0194147	.1991625
Stddev	.000775	3.809	.002446	.001769	4.027	.0012583	.0042148
%RSD	1.756730	.2216471	6.794398	6.103873	.2206735	6.481158	2.116275

#1	-.043563	1715.574	-.034492	-.030023	1826.026	.0179623	.2036421
#2	-.044980	1722.851	-.034699	-.026944	1820.483	.0201765	.1952751
#3	-.043729	1717.258	-.038829	-.029994	1828.315	.0201052	.1985705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	972.7560	-.139764	-.009084	.0248881	-.021972	.8283871	.0412132
Stddev	6.8550	.009400	.001803	.0024573	.001022	.0114898	.0030149
%RSD	.7046997	6.725429	19.84207	9.873281	4.653087	1.387010	7.315339

#1	976.8821	-.132533	-.010365	.0238166	-.022891	.8361121	.0389983
#2	976.5430	-.136370	-.009865	.0231485	-.020871	.8338658	.0446466
#3	964.8430	-.150390	-.007023	.0276992	-.022155	.8151833	.0399946

Sample Name: LR CHECK 1 Acquired: 4/13/2021 12:37:42 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.248088	.0500110	-.781655
Stddev	.004844	.0004781	.005131
%RSD	1.952540	.9560968	.6564843

#1	-.245145	.0500056	-.779504
#2	-.245440	.0504918	-.777949
#3	-.253679	.0495356	-.787512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.8669	25867.86	10301.78	938.2580	1162.846
Stddev	9.1241	101.26	55.69	14.2910	13.384
%RSD	1.034635	.3914688	.5405929	1.523143	1.150981

#1	882.2790	25750.96	10270.18	925.4947	1160.168
#2	872.5437	25924.26	10269.07	935.5811	1151.003
#3	890.7779	25928.37	10366.08	953.6982	1177.367

Sample Name: LR CHECK 2 Acquired: 4/13/2021 12:42:13 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.0053280	-.007166	236.3669	-.019538	.0022186	.1360719	94.02018
Stddev	.0036078	.001741	1.9428	.004231	.0008230	.0147889	1.18396
%RSD	67.71386	24.29946	.8219420	21.65406	37.09606	10.86847	1.259257

#1	.0018597	-.008941	234.6341	-.014783	.0031452	.1527655	95.33412
#2	.0090607	-.005460	238.4672	-.020943	.0019379	.1246096	93.69018
#3	.0050636	-.007098	235.9992	-.022887	.0015726	.1308407	93.03623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003152	.0026299	.3397770	.0027481	.0366144	252.6472	2.206846
Stddev	.000045	.0000260	.0062062	.0000555	.0003108	1.9615	.042354
%RSD	1.423512	.9887643	1.826552	2.018158	.8488664	.7763650	1.919226

#1	-.003198	.0026159	.3464471	.0027002	.0367264	251.7644	2.226799
#2	-.003151	.0026139	.3387108	.0027352	.0368537	254.8950	2.158200
#3	-.003108	.0026599	.3341729	.0028089	.0362631	251.2823	2.235538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.46208	.0465323	46.40690	.0066065	.5800183	-.007094	34.72615
Stddev	.16093	.0187104	.37096	.0001089	.0153349	.000451	.17863
%RSD	.3539883	40.20959	.7993657	1.648635	2.643872	6.352709	.5144045

#1	45.64516	.0664777	46.06115	.0067125	.5935986	-.006973	34.55849
#2	45.34297	.0437510	46.79876	.0066121	.5830690	-.007592	34.70593
#3	45.39812	.0293681	46.36078	.0064949	.5633873	-.006716	34.91403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4144588	-.005262	.0022146	-.005303	-.001945	.0081298	-5.02862
Stddev	.0210501	.000094	.0003465	.000315	.000336	.0050904	.00799
%RSD	5.078927	1.790007	15.64520	5.933857	17.25993	62.61372	.1588136

#1	.4387487	-.005154	.0022147	-.004948	-.002293	.0137886	-5.03778
#2	.4030917	-.005309	.0025610	-.005548	-.001919	.0066770	-5.02313
#3	.4015360	-.005324	.0018680	-.005413	-.001623	.0039238	-5.02495

Sample Name: LR CHECK 2 Acquired: 4/13/2021 12:42:13 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.049900	-.005179	-.000025
Stddev	.006032	.000716	.000079
%RSD	12.08847	13.82849	313.6974

#1	-.053566	-.005767	-.000101
#2	-.042938	-.004381	.000057
#3	-.053196	-.005387	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.390	36234.52	12566.35	1284.958	2181.171
Stddev	5.911	94.64	76.42	2.766	15.184
%RSD	.5050054	.2611777	.6081279	.2152413	.6961574

#1	1171.196	36281.50	12483.30	1288.151	2189.587
#2	1164.117	36296.48	12582.05	1283.323	2163.642
#3	1175.855	36125.59	12633.71	1283.398	2190.283

Sample Name: PB135658BS Acquired: 4/13/2021 12:52:52 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7848467	1.920243	.9452166	1.960924	.7821285	1.986534
Stddev	.0112519	.006391	.0039368	.008852	.0018314	.006506
%RSD	1.433649	.3328128	.4165011	.4513964	.2341494	.3275233

#1	.7901399	1.914108	.9443596	1.971028	.7840354	1.979061
#2	.7924759	1.919758	.9417788	1.954538	.7819666	1.990941
#3	.7719242	1.926862	.9495113	1.957206	.7803834	1.989598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978850	.1978765	.1895771	.9725042	.3774017	.1871107
Stddev	.0003232	.0003402	.0007505	.0125995	.0011901	.0002193
%RSD	.1633431	.1719370	.3958895	1.295578	.3153275	.1172076

#1	.1977344	.1975013	.1888112	.9598945	.3760316	.1869285
#2	.1976645	.1981649	.1896089	.9850936	.3781775	.1870495
#3	.1982560	.1979633	.1903112	.9725245	.3779961	.1873541

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3037432	2.791786	.2044668	1.933926	.4725206	.0703139
Stddev	.0009149	.026731	.0024229	.009989	.0018025	.0003007
%RSD	.3012032	.9574740	1.184995	.5165287	.3814639	.4276161

#1	.3045089	2.765251	.2016701	1.922949	.4708443	.0699860
#2	.3039907	2.791401	.2057977	1.942483	.4722904	.0705766
#3	.3027301	2.818708	.2059326	1.936346	.4744272	.0703792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.751870	.2977951	.1911841	9.342273	.3029729	.4142980
Stddev	.024592	.0012944	.0017647	.090483	.0041858	.0015570
%RSD	.8936324	.4346530	.9230129	.9685316	1.381574	.3758293

#1	2.731394	.2967027	.1891814	9.248476	.3077835	.4160954
#2	2.745070	.2974579	.1925108	9.349312	.3009729	.4134344
#3	2.779146	.2992247	.1918600	9.429031	.3001622	.4133641

Sample Name: PB135658BS Acquired: 4/13/2021 12:52:52 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6403372	.1941749	.8290865	5.375654	F -.007009	.1919668
Stddev	.0014752	.0018056	.0098224	.009176	.004314	.0017998
%RSD	.2303851	.9298951	1.184719	.1706979	61.54862	.9375579

#1	.6402807	.1920899	.8179865	5.365196	-.002770	.1899040
#2	.6418399	.1952225	.8326191	5.382356	-.006863	.1927787
#3	.6388910	.1952123	.8366540	5.379410	-.011394	.1932175

Elem	Sr4077
Units	ppm
Avg	F .2090408
Stddev	.0002515
%RSD	.1203218

#1	.2089371
#2	.2088578
#3	.2093276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.849	36780.13	12230.86	1354.235	2297.076
Stddev	17.393	87.51	43.87	14.755	22.799
%RSD	1.391631	.2379256	.3587151	1.089543	.9925110

#1	1235.832	36702.02	12190.67	1370.913	2283.756
#2	1244.401	36763.66	12224.25	1342.882	2284.071
#3	1269.314	36874.70	12277.66	1348.909	2323.401

Sample Name: PB135658BL Acquired: 4/13/2021 12:56:45 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.002756	-.001602	-.000027	-.003717	-.001268	.0011185	-.003517
Stddev	.000961	.002074	.001246	.003386	.001322	.0015153	.000091
%RSD	34.86934	129.5152	4541.028	91.09254	104.2247	135.4858	2.584451

#1	-.001653	.000319	.001409	-.006613	-.002794	.0026394	-.003484
#2	-.003408	-.001322	-.000685	.000006	-.000470	-.000391	-.003448
#3	-.003208	-.003801	-.000807	-.004544	-.000540	.001107	-.003620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000721	-.000085	-.006111	.0003948	.0000412	.0004686	.0051462
Stddev	.0000831	.000029	.009269	.0003891	.0002134	.0003796	.0079848
%RSD	115.1980	34.25518	151.6687	98.56763	518.5066	80.99804	155.1595

#1	.0001379	-.000088	.002662	-.000006	-.000204	.0005573	.0142667
#2	.0000997	-.000055	-.015806	.000420	.000143	.0007960	.0017564
#3	-.000021	-.000113	-.005190	.000771	.000184	.0000525	-.000585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003052	-.002447	-.000379	.0000478	-.050003	.0016700	-.000396
Stddev	.0002077	.011864	.000406	.0005334	.001947	.0015029	.000535
%RSD	68.07003	484.8917	107.0809	1115.867	3.894754	89.99401	135.3110

#1	.0000885	.005362	-.000348	.0005792	-.051559	-.000056	-.000703
#2	.0003244	-.016099	-.000799	-.000487	-.050631	.002687	.000223
#3	.0005027	.003397	.000010	.000052	-.047819	.002379	-.000706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046741	-.005819	-.000725	-.001210	.0022999	.0010038	.0005552
Stddev	.013946	.000626	.000308	.000721	.0008150	.0046193	.0006995
%RSD	29.83744	10.75236	42.41285	59.58232	35.43341	460.1862	125.9781

#1	-.058740	-.005097	-.000402	-.000584	.0027412	.0062131	-.000242
#2	-.031440	-.006171	-.000760	-.001998	.0013595	-.002594	.001068
#3	-.050044	-.006190	-.001014	-.001048	.0027991	-.000608	.000839

Sample Name: PB135658BL Acquired: 4/13/2021 12:56:45 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.004124	-.006008	-.000002
Stddev	.004662	.000081	.000006
%RSD	113.0638	1.348605	362.1900

#1	.000996	-.006034	-.000008
#2	-.005242	-.005918	-.000002
#3	-.008124	-.006073	.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.359	36990.64	12370.14	1353.004	2364.209
Stddev	12.237	120.67	25.78	4.902	20.956
%RSD	.9655847	.3262141	.2084168	.3623391	.8863684

#1	1260.225	36851.49	12351.19	1349.766	2351.818
#2	1260.362	37066.32	12359.74	1350.603	2352.404
#3	1281.489	37054.13	12399.50	1358.645	2388.404

Sample Name: M1985-03 Acquired: 4/13/2021 13:00:48 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0056223	k -.017770	k .0562919	k -.000061	k .0204162	4.595915
Stddev	.0034653	.002004	.0045621	.005499	.0002974	.102468
%RSD	61.63531	11.27911	8.104305	9016.280	1.456743	2.229546

#1	k .0032951	k -.018478	k .0524130	k .005580	k .0203158	4.682681
#2	k .0039670	k -.019324	k .0551446	k -.000358	k .0207508	4.482865
#3	k .0096049	k -.015507	k .0613181	k -.005405	k .0201820	4.622198

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1662020	k .0001772	k .0188424	72.15817	k .0178616	.0065914
Stddev	.0039194	.0000216	.0002530	2.05309	.0006193	.0003017
%RSD	2.358233	12.17336	1.342558	2.845267	3.467354	4.576638

#1	.1684885	k .0001546	k .0188498	73.55687	k .0171641	.0064414
#2	.1616763	k .0001794	k .0185858	69.80114	k .0183469	.0063942
#3	.1684411	k .0001975	k .0190916	73.11651	k .0180739	.0069387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .3931368	k 26.28969	.4110563	6.559667	.0241964	k -.003655
Stddev	.0010326	.18868	.0113593	.146718	.0003150	.000604
%RSD	.2626633	.7176908	2.763448	2.236669	1.301811	16.51820

#1	k .3919551	k 26.20836	.4195802	6.653196	.0241395	k -.003303
#2	k .3935905	k 26.15532	.3981606	6.390569	.0245359	k -.003309
#3	k .3938650	k 26.50540	.4154281	6.635236	.0239137	k -.004352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0149893	k .9810636	84.95874	k .0510823	.3314296
Stddev	-----	.0002902	.0050341	.97592	.0023053	.0017617
%RSD	-----	1.935910	.5131309	1.148695	4.512983	.5315489

#1	^ -----	k .0150027	k .9841353	83.83668	k .0537210	.3296035
#2	^ -----	k .0152726	k .9838015	85.61000	k .0494586	.3331190
#3	^ -----	k .0146927	k .9752538	85.42954	k .0500674	.3315664

Sample Name: M1985-03 Acquired: 4/13/2021 13:00:48 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FM119 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092102	.1504602	kF 14.87483	k 3.099762	k 89.14447	.0398857
Stddev	.0012258	.0013774	.30074	.006907	1.39970	.0032513
%RSD	13.30877	.9154305	2.021828	.2228207	1.570151	8.151648

#1	.0095870	.1520227	k 14.61713	k 3.099656	k 89.97359	.0367585
#2	.0102034	.1499363	k 15.20527	k 3.092909	k 87.52842	.0396504
#3	.0078403	.1494217	k 14.80209	k 3.106722	k 89.93140	.0432484

Elem	Sr4077
Units	ppm
Avg	k 1.505100
Stddev	.036456
%RSD	2.422185

#1	k 1.532682
#2	k 1.463768
#3	k 1.518849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.4269	28120.80	11059.96	1049.218	1473.982
Stddev	10.2701	74.40	328.41	12.027	20.745
%RSD	1.033810	.2645701	2.969402	1.146306	1.407408

#1	986.7557	28072.26	10738.30	1044.646	1461.835
#2	1005.254	28083.69	11394.74	1040.147	1497.935
#3	988.272	28206.46	11046.83	1062.861	1462.175

Sample Name: M1985-03DLX5 Acquired: 4/13/2021 13:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013186	-.003933	.0145454	-.042986	.0022705	.8489446	.0299580
Stddev	.0025453	.000803	.0029294	.004633	.0008346	.0060686	.0002429
%RSD	193.0364	20.41661	20.13952	10.77895	36.75888	.7148382	.8108918

#1	.0038588	-.003079	.0171403	-.047583	.0032341	.8438699	.0302359
#2	-.001232	-.004673	.0151271	-.038317	.0017804	.8556668	.0297861
#3	.001329	-.004047	.0113688	-.043060	.0017969	.8472970	.0298521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001443	.0021561	14.32002	.0033036	.0016432	.0804392	4.954313
Stddev	.0001025	.0001276	.18267	.0002317	.0002116	.0002684	.099474
%RSD	71.00089	5.917340	1.275614	7.014127	12.87729	.3337311	2.007825

#1	.0002551	.0020335	14.13123	.0034758	.0014011	.0801820	4.839467
#2	.0000530	.0021468	14.33295	.0030401	.0017927	.0804178	5.013388
#3	.0001247	.0022882	14.49587	.0033949	.0017359	.0807177	5.010085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0833109	1.347446	.0042414	-.000301	553.1669	.0031058	.1732215
Stddev	.0012050	.040116	.0004175	.000209	3.0732	.0004847	.0006236
%RSD	1.446438	2.977184	9.844054	69.54781	.5555588	15.60511	.3600271

#1	.0819564	1.308317	.0041052	-.000095	556.4151	.0033703	.1727665
#2	.0837121	1.388481	.0047100	-.000294	552.7804	.0025464	.1729656
#3	.0842641	1.345540	.0039090	-.000513	550.3053	.0034007	.1739324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.57594	.0214019	.0662738	.0013967	.0320348	2.598292	.5239157
Stddev	.20328	.0005168	.0006216	.0023493	.0010296	.020176	.0061229
%RSD	1.394597	2.414934	.9379140	168.2026	3.214040	.7765074	1.168686

#1	14.42698	.0214910	.0664876	.0041085	.0309932	2.575004	.5174290
#2	14.80752	.0218683	.0655735	-.000020	.0320592	2.610490	.5247233
#3	14.49333	.0208462	.0667602	.000102	.0330520	2.609383	.5295947

Sample Name: M1985-03DLX5 Acquired: 4/13/2021 13:06:08 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FM119 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.76528	.0093508	.2929954
Stddev	.01254	.0006134	.0006457
%RSD	.0795276	6.560153	.2203870

#1	15.77563	.0100326	.2935698
#2	15.76888	.0091765	.2931200
#3	15.75134	.0088434	.2922965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.899	32259.64	11901.97	1177.628	1844.170
Stddev	9.464	97.15	54.12	12.472	15.316
%RSD	.8503527	.3011436	.4546853	1.059052	.8304888

#1	1105.373	32202.99	11841.03	1175.969	1833.038
#2	1109.802	32204.12	11920.50	1166.069	1837.836
#3	1123.524	32371.81	11944.39	1190.846	1861.637

Sample Name: M1965-01 Acquired: 4/13/2021 13:10:17 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001172	-.000881	.0007384	-.001804	-.000905	.0052873	-.003535
Stddev	.001768	.001041	.0017258	.004106	.001199	.0003336	.000197
%RSD	150.8499	118.1666	233.7277	227.5713	132.3887	6.309879	5.575131

#1	.000561	-.000639	.0008841	-.002849	.000479	.0056455	-.003588
#2	-.001103	.000018	-.001056	.002723	-.001610	.0049854	-.003317
#3	-.002974	-.002021	.002387	-.005288	-.001584	.0052311	-.003701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000223	.0000129	.0337509	.0004817	-.000131	.0006599	.0436872
Stddev	.0000361	.0000809	.0137366	.0004933	.000219	.0004667	.0022595
%RSD	161.9153	627.1754	40.69985	102.3962	167.9820	70.72639	5.171949

#1	-.000004	-.000067	.0179018	.0010100	.000062	.0007287	.0460621
#2	.000064	.000010	.0422217	.0004021	-.000084	.0001626	.0415643
#3	.000007	.000095	.0411292	.0000331	-.000370	.0010884	.0434352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019134	-.000204	-.000351	-.000007	.0061309	.0000708	.0082887
Stddev	.0001253	.012048	.000500	.000150	.0028241	.0013756	.0007703
%RSD	6.550479	5917.755	142.1458	2300.479	46.06309	1942.657	9.293163

#1	.0018157	-.003002	.000000	-.000073	.0090761	-.001166	.0090117
#2	.0020547	-.010607	-.000131	.000166	.0034459	-.000173	.0074785
#3	.0018698	.012998	-.000923	-.000113	.0058707	.001552	.0083759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027762	-.005113	.0001540	-.000597	.0021498	.0994018	.0025263
Stddev	.014590	.000620	.0003451	.000899	.0002121	.0052153	.0017803
%RSD	52.55536	12.12257	224.0032	150.6328	9.865631	5.246660	70.47111

#1	-.035574	-.004411	-.000124	.000441	.0020884	.1054207	.0040372
#2	-.036783	-.005340	.000046	-.001086	.0023858	.0962220	.0005636
#3	-.010929	-.005586	.000540	-.001145	.0019752	.0965627	.0029780

Sample Name: M1965-01 Acquired: 4/13/2021 13:10:17 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0285770	-.010617	.0000697
Stddev	.0041251	.000249	.0000228
%RSD	14.43498	2.349241	32.69129

#1	.0331432	-.010624	.0000813
#2	.0251197	-.010863	.0000843
#3	.0274681	-.010364	.0000434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.399	37434.31	12882.37	1353.656	2355.464
Stddev	19.141	60.69	17.72	6.769	32.325
%RSD	1.543146	.1621297	.1375717	.5000326	1.372352

#1	1230.976	37484.04	12893.05	1361.335	2337.745
#2	1227.796	37366.68	12892.15	1348.557	2335.873
#3	1262.425	37452.20	12861.92	1351.077	2392.775

Sample Name: M1976-02 Acquired: 4/13/2021 13:14:20 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130821	-.005014	.1746237	-.045159	.0394979	8.295059
Stddev	.0038699	.000571	.0009794	.001855	.0023085	.044048
%RSD	29.58135	11.38896	.5608658	4.107075	5.844756	.5310168

#1	.0102558	-.004600	.1757226	-.043113	.0396672	8.245468
#2	.0114978	-.005665	.1743057	-.046731	.0371093	8.310067
#3	.0174928	-.004776	.1738429	-.045633	.0417171	8.329642

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408567	.0006155	.0076718	26.70954	.0474196	.0114700
Stddev	.0009297	.0000530	.0000382	.06279	.0003301	.0002858
%RSD	.3860100	8.603353	.4979253	.2350792	.6962233	2.492124

#1	.2404731	.0006277	.0077096	26.78200	.0477848	.0113914
#2	.2419169	.0005575	.0076332	26.67547	.0471422	.0112317
#3	.2401802	.0006613	.0076727	26.67116	.0473317	.0117869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3442906	F 28.70610	.3204576	4.933804	.0775030	.0025523
Stddev	.0014939	.08124	.0013809	.018144	.0001807	.0002009
%RSD	.4339174	.2830028	.4309225	.3677410	.2331347	7.869836

#1	.3425699	28.79864	.3218002	4.913038	.0774174	.0025813
#2	.3450453	28.64654	.3190413	4.941784	.0777106	.0023385
#3	.3452567	28.67311	.3205312	4.946589	.0773809	.0027371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 583.1705	.0102167	2.124177	17.36702	.2079944	.0368679
Stddev	6.0371	.0003433	.009822	.15265	.0011233	.0003108
%RSD	1.035226	3.360036	.4623765	.8789889	.5400493	.8431047

#1	584.8211	.0101315	2.119523	17.19572	.2072065	.0366503
#2	576.4797	.0099240	2.135461	17.41669	.2092806	.0367295
#3	588.2107	.0105945	2.117548	17.48867	.2074961	.0372239

Sample Name: M1976-02 Acquired: 4/13/2021 13:14:20 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235190	.0768553	F 32.17452	8.504931	56.24564	.0863654
Stddev	.0026286	.0004043	.11927	.019497	.95672	.0006559
%RSD	11.17635	.5261177	.3707084	.2292376	1.700971	.7594423

#1	.0226131	.0772530	32.15392	8.484755	56.70277	.0856156
#2	.0214632	.0768682	32.06689	8.506370	56.88804	.0868327
#3	.0264807	.0764446	32.30276	8.523668	55.14610	.0866478

Elem	Sr4077
Units	ppm
Avg	.2658785
Stddev	.0008286
%RSD	.3116582

#1	.2649421
#2	.2665169
#3	.2661765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.180	32762.51	12165.00	1183.561	1838.301
Stddev	19.736	38.91	41.70	2.277	29.635
%RSD	1.789017	.1187574	.3428071	.1923850	1.612083

#1	1096.475	32772.87	12147.01	1186.176	1825.595
#2	1087.669	32795.18	12135.31	1182.016	1817.138
#3	1125.394	32719.47	12212.67	1182.490	1872.170

Sample Name: M1988-01 Acquired: 4/13/2021 13:18:22 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 32220008-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072484	-.002027	.0027057	-.005510	-.001220	.4463494
Stddev	.0023362	.000177	.0005833	.001919	.001032	.0043920
%RSD	32.23111	8.751984	21.55617	34.82340	84.63172	.9839805

#1	.0096905	-.002162	.0025218	-.003858	-.002256	.4511946
#2	.0070198	-.002092	.0033587	-.005057	-.001212	.4452237
#3	.0050349	-.001826	.0022366	-.007614	-.000191	.4426297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406537	.0000234	.0001449	32.06270	.0023993	.0002306
Stddev	.0004757	.0000707	.0000243	.37645	.0001906	.0001621
%RSD	1.170225	301.8731	16.75881	1.174101	7.941797	70.29989

#1	.0411348	.0000751	.0001377	32.29837	.0023352	.0002668
#2	.0406428	-.000057	.0001250	32.26118	.0022491	.0000534
#3	.0401835	.000052	.0001719	31.62855	.0026137	.0003715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9154952	1.068331	.0420783	10.30645	.0073186	.0004455
Stddev	.0003765	.016892	.0003849	.03817	.0004598	.0003254
%RSD	.0411232	1.581116	.9146609	.3703511	6.282131	73.05158

#1	.9152975	1.048911	.0416340	10.34529	.0078445	.0001967
#2	.9159293	1.076471	.0422901	10.30508	.0071183	.0008138
#3	.9152588	1.079611	.0423107	10.26898	.0069930	.0003260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 71.84015	.0020391	.6755182	17.11323	.0499831	.0019267
Stddev	.47998	.0015795	.0033943	.14306	.0007083	.0002460
%RSD	.6681278	77.46088	.5024692	.8359677	1.416997	12.76947

#1	71.78946	.0036239	.6731857	17.00860	.0504423	.0021633
#2	71.38752	.0004650	.6739566	17.05484	.0503395	.0019445
#3	72.34346	.0020285	.6794122	17.27625	.0491674	.0016722

Sample Name: M1988-01 Acquired: 4/13/2021 13:18:22 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 32220008-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000407	.0471045	F 28.23190	3.273382	8.472198	-.007998
Stddev	.0022567	.0004652	.12957	.013738	.013471	.000341
%RSD	5546.781	.9876433	.4589384	.4196922	.1590077	4.258916
#1	-.002565	.0475153	28.09021	3.257820	8.461263	-.008368
#2	.001298	.0465993	28.26115	3.283831	8.468084	-.007697
#3	.001389	.0471989	28.34434	3.278494	8.487246	-.007930

Elem	Sr4077
Units	ppm
Avg	.1332325
Stddev	.0008236
%RSD	.6181279
#1	.1341833
#2	.1327436
#3	.1327705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.133	34943.22	12423.72	1237.086	2130.899
Stddev	14.564	124.58	78.69	2.121	29.825
%RSD	1.255342	.3565134	.6334072	.1714433	1.399658
#1	1174.547	35040.50	12342.72	1236.267	2159.039
#2	1145.424	34986.36	12428.58	1235.496	2099.635
#3	1160.429	34802.81	12499.88	1239.494	2134.022

Sample Name: M1989-01 Acquired: 4/13/2021 13:22:19 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001572	-.001345	.0676169	-.009163	.0003178	.1242782
Stddev	.002183	.001110	.0021041	.001308	.0006891	.0039085
%RSD	138.9174	82.52912	3.111721	14.27876	216.8625	3.144932

#1	-.004091	-.001722	.0659545	-.008068	.0005051	.1239756
#2	-.000239	-.000096	.0669138	-.010612	-.000446	.1205299
#3	-.000385	-.002218	.0699825	-.008809	.000894	.1283292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303649	.0000349	.0027037	34.87290	.0023391	.0003697
Stddev	.0007220	.0000494	.0001497	.13661	.0008008	.0003899
%RSD	2.377811	141.3699	5.537317	.3917266	34.23284	105.4634

#1	.0298419	-.000022	.0025411	34.76574	.0026195	.0003879
#2	.0311887	.000066	.0027340	35.02672	.0029620	-.000029
#3	.0300641	.000061	.0028359	34.82623	.0014359	.000750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5335170	.4122164	.0308525	9.121370	.0256344	.0006155
Stddev	.0009470	.0075662	.0002876	.024779	.0001763	.0002614
%RSD	.1774916	1.835498	.9321428	.2716569	.6875910	42.46989

#1	.5343078	.4037832	.0309944	9.132266	.0254410	.0003674
#2	.5337755	.4184099	.0310416	9.138834	.0257861	.0008884
#3	.5324676	.4144561	.0305216	9.093010	.0256759	.0005906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 93.36915	.0013134	.5480236	12.13935	.0418302	.0001695
Stddev	.56822	.0012425	.0031419	.04756	.0010193	.0004110
%RSD	.6085715	94.59793	.5733100	.3918057	2.436804	242.5293

#1	93.18766	.0010956	.5516500	12.16761	.0414726	-.000258
#2	92.91385	.0001942	.5461188	12.08444	.0429801	.000204
#3	94.00594	.0026504	.5463021	12.16601	.0410378	.000562

Sample Name: M1989-01 Acquired: 4/13/2021 13:22:19 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794297	.0091754	8.091416	2.513574	7.883170	-.007455
Stddev	.0008068	.0002810	.042312	.004809	.017438	.000284
%RSD	1.015691	3.062187	.5229288	.1913016	.2212022	3.808785

#1	.0794172	.0088975	8.098659	2.517620	7.892119	-.007150
#2	.0786293	.0094594	8.045949	2.508258	7.863075	-.007711
#3	.0802427	.0091694	8.129639	2.514845	7.894317	-.007503

Elem	Sr4077
Units	ppm
Avg	.1344526
Stddev	.0002791
%RSD	.2076177

#1	.1342818
#2	.1343012
#3	.1347747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.186	34726.89	12395.53	1265.357	2087.770
Stddev	5.839	88.02	24.40	15.529	7.393
%RSD	.5002266	.2534689	.1968723	1.227235	.3540943

#1	1162.502	34657.98	12370.01	1261.214	2080.840
#2	1165.328	34826.05	12397.95	1282.537	2086.919
#3	1173.727	34696.63	12418.64	1252.319	2095.552

Sample Name: CCV02 Acquired: 4/13/2021 13:26:17 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17483 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.115132	5.006035	4.952348	5.155382	5.163596	10.28072	10.06140
Stddev	.048556	.067965	.055431	.051961	.048515	.03276	.07122
%RSD	.9492549	1.357662	1.119292	1.007906	.9395553	.3186740	.7078233

#1	5.140082	5.062992	5.007368	5.184443	5.188713	10.27967	10.06929
#2	5.059174	4.930800	4.896515	5.095392	5.107672	10.24850	9.98657
#3	5.146139	5.024313	4.953162	5.186312	5.194402	10.31400	10.12835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536672	2.451055	24.24548	.9635612	2.426163	1.290970	4.877110
Stddev	.0007341	.031843	.21027	.0070016	.029452	.015343	.040321
%RSD	.2893797	1.299147	.8672530	.7266408	1.213950	1.188474	.8267397

#1	.2543192	2.482532	24.09766	.9615599	2.454891	1.301758	4.832085
#2	.2538102	2.418859	24.15257	.9713456	2.396036	1.273406	4.889359
#3	.2528721	2.451775	24.48620	.9577782	2.427561	1.297746	4.909887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533762	25.43483	2.462995	1.223185	24.47072	2.511826	2.448591
Stddev	.016338	.16051	.037611	.004844	.10497	.018426	.007857
%RSD	.6448215	.6310601	1.527044	.3960155	.4289434	.7335729	.3208833

#1	2.519649	25.47031	2.506280	1.225100	24.49265	2.502936	2.457660
#2	2.529975	25.25954	2.444417	1.226780	24.56300	2.499529	2.444251
#3	2.551661	25.57462	2.438287	1.217677	24.35653	2.533011	2.443861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26104	5.083053	5.175592	4.914255	4.835947	4.892011	5.049605
Stddev	.08353	.024266	.056670	.065053	.019808	.045870	.051122
%RSD	.3306672	.4773917	1.094943	1.323761	.4096088	.9376440	1.012396

#1	25.28598	5.109777	5.225158	4.972891	4.832674	4.926809	5.089544
#2	25.32926	5.062396	5.113811	4.844276	4.817979	4.840031	4.991991
#3	25.16788	5.076986	5.187807	4.925598	4.857188	4.909192	5.067280

Sample Name: CCV02 Acquired: 4/13/2021 13:26:17 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17483 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.864594	5.019474	5.234485
Stddev	.036418	.025305	.050808
%RSD	.7486394	.5041452	.9706341

#1	4.901655	5.047064	5.261797
#2	4.828855	5.014015	5.175863
#3	4.863272	4.997344	5.265795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.693	35052.28	12147.12	1287.162	2117.384
Stddev	11.399	110.33	65.74	8.140	22.184
%RSD	.9376324	.3147707	.5411758	.6323948	1.047704

#1	1210.019	34938.47	12075.15	1281.125	2100.894
#2	1228.816	35059.61	12203.99	1296.419	2142.605
#3	1208.246	35158.77	12162.23	1283.941	2108.652

Sample Name: CCB02 Acquired: 4/13/2021 13:30:15 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17483 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000493	-.000935	-.000964	-.000263	.0031618	-.004909
Stddev	.001330	.001729	.001000	.002301	.001093	.0001725	.000513
%RSD	3104.480	350.8597	106.9147	238.7340	415.8909	5.454799	10.44942

#1	.000692	.001076	-.000175	-.003554	.000226	.0030747	-.005501
#2	.000758	-.002346	-.002068	.000844	-.001514	.0033604	-.004593
#3	-.001578	-.000208	-.000563	-.000182	.000500	.0030502	-.004634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000631	-.000101	.0036829	.0002653	.0000664	.0001628	.0013377
Stddev	.0000288	.000031	.0184406	.0003931	.0001121	.0001614	.0056014
%RSD	45.53831	30.34178	500.7035	148.1867	168.7643	99.15478	418.7413

#1	.0000861	-.000074	.0248302	.0007111	.0001956	.0003435	.0018573
#2	.0000724	-.000094	-.009047	.0001161	.0000088	.0001122	.0066611
#3	.0000309	-.000134	-.004734	-.000031	-.000005	.0000328	-.004505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002436	-.004227	-.000176	.0002508	-.041084	.0008258	-.000020
Stddev	.0001601	.014219	.000076	.0001636	.004482	.0016023	.000235
%RSD	65.73595	336.3844	42.85485	65.24788	10.90837	194.0256	1176.408

#1	.0001594	.005914	-.000211	.0001621	-.045429	.0011046	-.000267
#2	.0004283	-.020480	-.000090	.0001507	-.041346	.0022704	.000199
#3	.0001431	.001885	-.000228	.0004397	-.036477	-.000898	.000008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056248	-.000714	.0005420	-.000794	.0021137	.0075312	.0000637
Stddev	.007866	.000954	.0007687	.000422	.0006588	.0034498	.0010256
%RSD	13.98385	133.5620	141.8245	53.16099	31.16615	45.80655	1609.150

#1	-.056526	.000378	.0014290	-.000338	.0023139	.0057534	-.001075
#2	-.048247	-.001138	.0001276	-.000872	.0013781	.0115072	.000914
#3	-.063971	-.001382	.0000695	-.001172	.0026491	.0053329	.000352

Sample Name: CCB02 Acquired: 4/13/2021 13:30:15 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17483 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037273	-.004577	.0000678
Stddev	.0031727	.000202	.0000423
%RSD	85.12030	4.405923	62.48040

#1	.0036454	-.004747	.0000619
#2	.0005964	-.004629	.0000286
#3	.0069402	-.004354	.0001127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.574	36827.70	12254.29	1351.479	2352.114
Stddev	8.670	137.57	94.53	3.483	22.375
%RSD	.6850744	.3735574	.7714201	.2577335	.9512524

#1	1274.757	36750.44	12147.61	1349.965	2375.791
#2	1257.529	36746.12	12287.58	1349.008	2331.321
#3	1264.435	36986.53	12327.66	1355.463	2349.229

Sample Name: M1990-01 Acquired: 4/13/2021 13:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010220	-.000140	.0085944	-.047231	.0032329	.0008458	1.045541
Stddev	.0058916	.002227	.0014326	.004116	.0002496	.0095861	.001903
%RSD	576.4982	1595.626	16.66903	8.714381	7.719146	1133.315	.1820539

#1	-.003779	-.001766	.0078888	-.042629	.0029482	-.008312	1.043463
#2	.007597	.002398	.0102429	-.048502	.0033366	.000040	1.047201
#3	-.000752	-.001050	.0076514	-.050561	.0034138	.010809	1.045960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0001544	128.5237	.0001633	.0009876	.0024478	1.521014
Stddev	.000034	.0000190	.0284	.0001141	.0001761	.0005111	.011873
%RSD	66.73626	12.31979	.0220903	69.84809	17.82587	20.88140	.7805681

#1	-.000015	.0001507	128.5528	.0002000	.0011876	.0025495	1.510124
#2	-.000056	.0001375	128.4961	.0000354	.0008562	.0018935	1.533671
#3	-.000082	.0001750	128.5222	.0002545	.0009190	.0029005	1.519248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8045446	18.43883	.0023822	.0002422	582.0431	.0019076	.0502788
Stddev	.0056680	.04717	.0000476	.0003051	6.1655	.0011658	.0002876
%RSD	.7044983	.2557934	1.997931	126.0032	1.059287	61.11605	.5720824

#1	.8032574	18.45653	.0024262	.0001749	585.7804	.0014071	.0505691
#2	.7996308	18.38537	.0023317	-.000024	574.9268	.0010756	.0499939
#3	.8107454	18.47458	.0023888	.000575	585.4221	.0032401	.0502735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	141.9296	1.543297	.0292055	-.005606	.0010166	4.805127	.0861578
Stddev	.3258	.006598	.0004190	.001030	.0003864	.044237	.0039650
%RSD	.2295834	.4275052	1.434680	18.36455	38.00743	.9206244	4.602053

#1	141.6039	1.539072	.0288043	-.004472	.0010547	4.786979	.0834728
#2	141.9295	1.550899	.0291719	-.006481	.0006126	4.772849	.0842887
#3	142.2556	1.539919	.0296403	-.005866	.0013825	4.855552	.0907119

Sample Name: M1990-01 Acquired: 4/13/2021 13:34:19 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	30.94695	.1113981	2.255243
Stddev	.01881	.0006533	.006763
%RSD	.0607861	.5864674	.2998841

#1	30.93944	.1113990	2.252583
#2	30.96835	.1107443	2.250214
#3	30.93305	.1120509	2.262931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.279	31986.75	11991.42	1155.068	1767.851
Stddev	24.766	43.01	8.70	11.414	39.795
%RSD	2.329239	.1344635	.0725388	.9881242	2.251064

#1	1091.641	32012.00	11994.69	1148.643	1813.786
#2	1052.273	32011.16	11998.01	1168.246	1745.972
#3	1045.924	31937.09	11981.56	1148.316	1743.796

Sample Name: M1990-01DUP Acquired: 4/13/2021 13:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004651	-.002082	.0090114	-.049134	.0049965	.0059799	1.054216
Stddev	.0020324	.002510	.0048230	.000992	.0009207	.0122064	.004467
%RSD	437.0091	120.5226	53.52141	2.019719	18.42598	204.1245	.4236928

#1	-.000558	-.003909	.0046273	-.048920	.0040130	.0188788	1.054911
#2	-.000853	-.003117	.0141777	-.048266	.0058378	-.005390	1.049443
#3	.002806	.000779	.0082292	-.050216	.0051388	.004451	1.058295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0001109	126.1897	.0002435	.0006163	.0022998	1.532617
Stddev	.000045	.0000927	.4348	.0003872	.0003710	.0003181	.013537
%RSD	1393.406	83.56836	.3445769	158.9764	60.18886	13.83070	.8832832

#1	-.000052	.0001989	125.8343	-.000185	.0002204	.0021769	1.528843
#2	.000037	.0000141	126.0602	.000346	.0006727	.0020614	1.547641
#3	.000006	.0001199	126.6745	.000569	.0009559	.0026609	1.521367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8090867	18.86660	.0026014	-.000091	597.0392	.0015379	.0510852
Stddev	.0095368	.23222	.0004263	.000272	6.2924	.0001361	.0006636
%RSD	1.178713	1.230848	16.38604	299.8241	1.053942	8.849061	1.298934

#1	.8064986	18.75197	.0021469	.000220	602.3522	.0016568	.0503485
#2	.8196505	19.13385	.0026650	-.000205	598.6750	.0013895	.0516360
#3	.8011111	18.71399	.0029922	-.000287	590.0904	.0015674	.0512711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.3560	1.569124	.0291425	-.005534	.0014419	4.944144	.0859755
Stddev	.5664	.015488	.0002492	.001478	.0008258	.107395	.0003623
%RSD	.3870303	.9870193	.8550449	26.70468	57.26916	2.172155	.4214007

#1	146.4123	1.557005	.0293290	-.004936	.0023954	4.935949	.0857755
#2	146.8922	1.586573	.0292389	-.007217	.0009587	5.055401	.0863937
#3	145.7635	1.563795	.0288595	-.004448	.0009716	4.841082	.0857573

Sample Name: M1990-01DUP Acquired: 4/13/2021 13:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	31.03883	.1165528	2.287629
Stddev	.05782	.0016555	.020984
%RSD	.1862845	1.420362	.9172886

#1	30.98827	.1159904	2.267625
#2	31.10187	.1184162	2.285792
#3	31.02634	.1152519	2.309472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.292	31404.57	11907.67	1143.467	1729.373
Stddev	4.011	136.14	47.76	13.714	3.928
%RSD	.3878432	.4334881	.4011074	1.199355	.2271342

#1	1030.309	31393.42	11958.92	1128.217	1724.939
#2	1038.332	31274.36	11899.67	1154.788	1732.416
#3	1034.235	31545.94	11864.41	1147.396	1730.764

Sample Name: M1990-01LX5 Acquired: 4/13/2021 13:42:47 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000356	-.000266	.0020094	-.009972	.0000210	-.003031	.2030415
Stddev	.001310	.001611	.0018921	.002040	.0002559	.000376	.0015720
%RSD	368.3006	605.3657	94.16561	20.45534	1220.089	12.41939	.7742345

#1	-.001681	-.000297	.0041817	-.011819	.0001815	-.002601	.2032840
#2	.000938	-.001862	.0011254	-.007783	-.000274	-.003193	.2013624
#3	-.000324	.001360	.0007210	-.010314	.000156	-.003299	.2044783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000346	.0000481	24.43544	-.000031	.0004436	.0008579	.2818626
Stddev	.0000174	.0000875	.11930	.000560	.0001996	.0000684	.0074735
%RSD	50.17310	182.1328	.4882209	1792.685	44.98446	7.974688	2.651473

#1	.0000151	.0001328	24.57242	-.000032	.0002247	.0008709	.2746126
#2	.0000402	-.000042	24.35433	.000529	.0004909	.0009190	.2814340
#3	.0000484	.000053	24.37956	-.000591	.0006153	.0007840	.2895412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1568313	3.528427	.0002801	-.000002	106.3839	.0012720	.0098320
Stddev	.0024734	.030550	.0003682	.000359	.3859	.0010075	.0003530
%RSD	1.577080	.8658315	131.4777	15667.68	.3627414	79.20660	3.590577

#1	.1551202	3.510600	.0003672	-.000168	106.5084	.0001285	.0095643
#2	.1557065	3.510980	-.000124	-.000249	106.6921	.0016582	.0096997
#3	.1596672	3.563703	.000597	.000410	105.9511	.0020293	.0102321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40988	.2989924	.0049066	-.001817	.0016556	.8492243	.0139330
Stddev	.05035	.0021256	.0001323	.000534	.0006349	.0104694	.0013926
%RSD	.2062501	.7109204	2.696388	29.38936	38.34900	1.232821	9.995110

#1	24.36999	.2973887	.0048344	-.001788	.0011946	.8371840	.0155336
#2	24.46645	.3014034	.0050593	-.001298	.0023797	.8561838	.0132670
#3	24.39320	.2981851	.0048260	-.002364	.0013924	.8543050	.0129985

Sample Name: M1990-01LX5 Acquired: 4/13/2021 13:42:47 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.211484	.0208826	.4469102
Stddev	.005287	.0003659	.0003924
%RSD	.1014546	1.752385	.0877947

#1	5.209732	.0209456	.4473342
#2	5.207295	.0212130	.4468365
#3	5.217425	.0204893	.4465600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.708	33990.64	12106.67	1237.848	2058.352
Stddev	4.685	58.32	52.68	16.108	5.986
%RSD	.4047151	.1715821	.4351111	1.301325	.2908080

#1	1163.088	33924.56	12046.71	1219.255	2065.264
#2	1154.526	34034.95	12127.79	1247.603	2054.825
#3	1155.509	34012.40	12145.51	1246.686	2054.968

Sample Name: M2007-01 Acquired: 4/13/2021 13:46:46 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 55TH-ST-31 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031383	-.001603	-.000874	-.047965	.0041338	.0646049
Stddev	.0054002	.002691	.001280	.006563	.0013238	.0080952
%RSD	172.0746	167.8912	146.4735	13.68333	32.02334	12.53032

#1	-.002805	.000683	.000544	-.045930	.0035308	.0604160
#2	.007743	-.004568	-.001221	-.042660	.0032189	.0739362
#3	.004477	-.000922	-.001944	-.055305	.0056517	.0594625

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2864561	.0001230	.0000986	386.6077	.0010339	.0006830
Stddev	.0062985	.0000785	.0000887	11.6103	.0002097	.0001388
%RSD	2.198751	63.87637	89.96255	3.003132	20.27852	20.31617

#1	.2792182	.0001885	.0000360	373.3214	.0011566	.0007564
#2	.2906918	.0000359	.0000597	394.8016	.0007918	.0007698
#3	.2894583	.0001445	.0002001	391.7002	.0011532	.0005230

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004974	1.947985	1.117402	66.58444	.0042397	-.000276
Stddev	.0008235	.034669	.014173	.93232	.0008658	.000318
%RSD	165.5482	1.779754	1.268362	1.400201	20.42204	115.1385

#1	.0000112	1.976144	1.101090	65.51233	.0036264	-.000335
#2	.0014483	1.909262	1.124417	67.03596	.0052302	.000067
#3	.0000329	1.958547	1.126700	67.20503	.0038626	-.000561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	521.0544	.0016442	.0327337	62.48412	.2830712	.0150731
Stddev	10.3423	.0009423	.0012728	.32900	.0108491	.0003084
%RSD	1.984871	57.30757	3.888434	.5265342	3.832647	2.045849

#1	523.6810	.0006123	.0314846	62.57599	.2729358	.0150337
#2	509.6521	.0024590	.0326874	62.11895	.2817625	.0153993
#3	529.8301	.0018614	.0340290	62.75741	.2945153	.0147863

Sample Name: M2007-01 Acquired: 4/13/2021 13:46:46 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 55TH-ST-31 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008033	-.000820	F 17.36411	.0533713	95.16992	.1045992
Stddev	.000962	.000758	.32001	.0026307	.66028	.0013604
%RSD	11.98058	92.43498	1.842958	4.929105	.6937871	1.300625

#1	-.007814	-.001687	17.71186	.0538732	95.38542	.1035270
#2	-.009085	-.000485	17.08201	.0505257	94.42882	.1041412
#3	-.007198	-.000287	17.29846	.0557149	95.69553	.1061296

Elem	Sr4077
Units	ppm
Avg	4.501504
Stddev	.119147
%RSD	2.646832

#1	4.364106
#2	4.564088
#3	4.576317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.123	31507.46	11897.94	1145.723	1724.197
Stddev	8.067	163.39	325.83	8.168	12.045
%RSD	.7689120	.5185850	2.738566	.7129393	.6985620

#1	1052.502	31513.03	12273.58	1139.787	1725.168
#2	1054.952	31668.00	11691.66	1142.344	1735.726
#3	1039.917	31341.36	11728.59	1155.039	1711.696

Sample Name: M2007-02 Acquired: 4/13/2021 13:50:59 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 37TH-ST-2021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302567	-.003344	.0076045	-.049743	.0027240	1.578756
Stddev	.0061018	.001815	.0024117	.000363	.0021730	.002034
%RSD	20.16685	54.27814	31.71439	.7297359	79.77313	.1288308

#1	.0361256	-.003482	.0050102	-.049458	.0033118	1.576569
#2	.0239459	-.001464	.0080249	-.049620	.0045427	1.580591
#3	.0306985	-.005086	.0097784	-.050152	.0003175	1.579108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1774971	.0002348	.0002413	369.5832	.0083207	.0025595
Stddev	.0010572	.0000597	.0000611	.3182	.0005351	.0003295
%RSD	.5955999	25.40645	25.32676	.0860952	6.431100	12.87448

#1	.1770974	.0002444	.0002735	369.4956	.0081734	.0026491
#2	.1766980	.0002890	.0002795	369.9361	.0089141	.0021945
#3	.1786958	.0001709	.0001708	369.3181	.0078747	.0028350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128579	4.840231	.7217475	47.93131	.0176321	-.000109
Stddev	.0003925	.040279	.0037877	.37629	.0004443	.000423
%RSD	3.052255	.8321683	.5247922	.7850527	2.519979	386.2356

#1	.0130334	4.797769	.7174005	47.49681	.0171357	.000354
#2	.0131320	4.845028	.7235038	48.14779	.0179926	-.000473
#3	.0124083	4.877897	.7243382	48.14931	.0177681	-.000210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	648.7321	.0065654	.1576375	87.26249	.3800765	.0726150
Stddev	6.8589	.0016209	.0007144	.55332	.0032202	.0003484
%RSD	1.057271	24.68805	.4531677	.6340820	.8472484	.4797436

#1	656.1327	.0047903	.1572594	86.93913	.3786591	.0726414
#2	642.5889	.0079669	.1571916	86.94696	.3837622	.0729494
#3	647.4748	.0069388	.1584614	87.90139	.3778081	.0722542

Sample Name: M2007-02 Acquired: 4/13/2021 13:50:59 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 37TH-ST-2021 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007238	.0592028	F 18.51601	.1945852	F 129.0642	.1519788
Stddev	.000667	.0004718	.12345	.0049116	2.0178	.0026130
%RSD	9.211460	.7968303	.6667413	2.524148	1.563423	1.719335

#1	-.007015	.0587245	18.37835	.1953163	129.2154	.1490279
#2	-.007988	.0592161	18.55280	.1893490	131.0022	.1529092
#3	-.006712	.0596677	18.61689	.1990903	126.9750	.1539992

Elem	Sr4077
Units	ppm
Avg	3.542458
Stddev	.014962
%RSD	.4223585

#1	3.525708
#2	3.554498
#3	3.547168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.294	31116.24	11687.48	1128.315	1703.131
Stddev	16.726	131.70	11.00	18.188	26.551
%RSD	1.598612	.4232388	.0940967	1.611931	1.558926

#1	1043.083	31177.75	11699.71	1123.329	1698.254
#2	1031.406	31205.92	11678.41	1148.475	1679.358
#3	1064.393	30965.04	11684.31	1113.139	1731.782

Sample Name: PB135678BL Acquired: 4/13/2021 13:55:12 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.0008630	-.000690	-.000417	.0015411	-.000055	-.000923	-.004631
Stddev	.0027831	.001399	.000901	.0011907	.000548	.002644	.000254
%RSD	322.5089	202.6122	216.1051	77.26138	999.6112	286.4402	5.481712

#1	-.002192	-.000287	-.001358	.0021985	-.000687	.000768	-.004340
#2	.003254	.000462	.000439	.0001667	.000223	-.003970	-.004748
#3	.001527	-.002247	-.000332	.0022581	.000299	.000433	-.004806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000029	.0000431	.0060673	.0004234	-.000015	.0006020	.0015676
Stddev	.0001010	.0000761	.0053903	.0003752	.000088	.0000620	.0031857
%RSD	3537.577	176.5108	88.84099	88.60897	586.3080	10.30486	203.2189

#1	.0000396	.0001204	.0005908	.0007451	.000085	.0005800	-.002065
#2	-.000111	-.000032	.0113669	.0000113	-.000084	.0005539	.003886
#3	.000080	.000041	.0062442	.0005139	-.000046	.0006720	.002882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	.0010786	-.000311	.0002936	.0771003	.0000219	-.000364
Stddev	.0004500	.0036678	.000242	.0001400	.0096852	.0012766	.000304
%RSD	734.1141	340.0506	77.68724	47.70137	12.56180	5834.564	83.29779

#1	-.000227	.0019462	-.000591	.0004405	.0881731	.0014590	-.000023
#2	.000580	-.002945	-.000175	.0002786	.0729230	-.000981	-.000605
#3	-.000169	.004235	-.000169	.0001616	.0702047	-.000413	-.000465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138259	-.005134	-.000989	-.001498	.0013300	.0058101	.0001525
Stddev	.0050108	.000408	.000255	.000733	.0007372	.0020315	.0003776
%RSD	36.24186	7.947473	25.81028	48.97995	55.43173	34.96564	247.5198

#1	.0196013	-.005044	-.000991	-.002312	.0005114	.0063006	-.000266
#2	.0112415	-.005579	-.000733	-.000889	.0015371	.0035782	.000469
#3	.0106350	-.004778	-.001244	-.001291	.0019416	.0075515	.000255

Sample Name: PB135678BL Acquired: 4/13/2021 13:55:12 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	.0035334	-.000889	.0000699
Stddev	.0025410	.000295	.0000173
%RSD	71.91463	33.18865	24.75104

#1	.0063960	-.000798	.0000669
#2	.0015447	-.000649	.0000885
#3	.0026593	-.001218	.0000543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.842	36458.90	12279.31	1325.559	2320.720
Stddev	15.656	84.48	56.16	5.768	30.538
%RSD	1.264797	.2317141	.4573734	.4351096	1.315888

#1	1224.983	36553.36	12218.34	1331.301	2296.251
#2	1233.266	36432.78	12290.67	1319.766	2310.965
#3	1255.276	36390.57	12328.93	1325.609	2354.943

Sample Name: PB135678BS Acquired: 4/13/2021 13:59:15 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7925115	1.926039	.9468703	1.987721	.7947223	2.021305
Stddev	.0020527	.010678	.0017231	.004570	.0064587	.008974
%RSD	.2590064	.5544263	.1819819	.2298997	.8127043	.4439463

#1	.7936416	1.937395	.9448930	1.986285	.7875473	2.025061
#2	.7901422	1.916200	.9476674	1.992836	.8000719	2.027790
#3	.7937508	1.924521	.9480506	1.984042	.7965477	2.011064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976499	.1980097	.1899499	.9576144	.3784630	.1878429
Stddev	.0012563	.0003114	.0002511	.0120254	.0011418	.0005829
%RSD	.6356187	.1572695	.1322041	1.255767	.3017015	.3103337

#1	.1969087	.1979417	.1899663	.9440337	.3797793	.1879790
#2	.1969405	.1983494	.1896910	.9669113	.3777394	.1883457
#3	.1991004	.1977378	.1901925	.9618984	.3778702	.1872039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3055446	2.814529	.2053866	1.967445	.4743564	.0703192
Stddev	.0012086	.032087	.0008954	.025800	.0009472	.0003208
%RSD	.3955640	1.140065	.4359393	1.311370	.1996838	.4561772

#1	.3067514	2.792670	.2045314	1.941656	.4736015	.0701890
#2	.3055483	2.799551	.2053111	1.967422	.4754193	.0706847
#3	.3043341	2.851367	.2063173	1.993256	.4740484	.0700841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.813485	.2986686	.1934523	9.593854	.3017384	.4168356
Stddev	.007410	.0037002	.0007639	.044695	.0010988	.0014705
%RSD	.2633703	1.238909	.3948870	.4658699	.3641474	.3527731

#1	2.812964	.2961456	.1943343	9.556078	.3005072	.4155919
#2	2.806350	.2969440	.1930079	9.643194	.3026194	.4184585
#3	2.821142	.3029164	.1930145	9.582289	.3020886	.4164563

Sample Name: PB135678BS Acquired: 4/13/2021 13:59:15 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6453526	.1948778	.8404628	5.448251	F -.005157	.1959546
Stddev	.0026636	.0022905	.0132915	.009208	.002334	.0003317
%RSD	.4127271	1.175366	1.581448	.1690175	45.26280	.1692523

#1	.6452441	.1927664	.8290009	5.450804	-.005811	.1960986
#2	.6480687	.1945541	.8373545	5.455915	-.002565	.1961899
#3	.6427449	.1973130	.8550329	5.438036	-.007094	.1955752

Elem	Sr4077
Units	ppm
Avg	.2104071
Stddev	.0004370
%RSD	.2077127

#1	.2104768
#2	.2108052
#3	.2099395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.114	36428.03	12203.07	1320.293	2280.298
Stddev	9.138	53.87	30.98	5.132	18.958
%RSD	.7386651	.1478754	.2538370	.3886972	.8313708

#1	1227.340	36366.66	12172.89	1315.146	2261.705
#2	1245.444	36449.92	12201.54	1320.325	2299.601
#3	1238.558	36467.51	12234.79	1325.410	2279.588

Sample Name: PB135675BL Acquired: 4/13/2021 14:03:09 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135675BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002412	-.000680	-.000965	.0019198	.0008970	-.001162	-.005000
Stddev	.000693	.002567	.000984	.0030312	.0005932	.002972	.000636
%RSD	28.72984	377.4717	101.9907	157.8882	66.13876	255.6960	12.72192

#1	-.001878	.001387	-.001218	.0049620	.0013800	-.001347	-.005111
#2	-.002164	.000126	-.001798	-.001100	.0010761	-.004039	-.005573
#3	-.003195	-.003553	.000121	.001898	.0002348	.001898	-.004316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000325	.0000194	-.006675	.0003800	-.000052	.0002578	-.000533
Stddev	.0000452	.0000767	.004170	.0001589	.000224	.0004596	.005733
%RSD	139.3039	395.1670	62.47194	41.80801	435.3802	178.3098	1075.609

#1	.0000753	.0000937	-.010366	.0003583	.000012	.0002916	.004977
#2	.0000369	-.000059	-.002151	.0002332	-.000301	-.000218	-.006465
#3	-.000015	.000024	-.007509	.0005487	.000134	.000700	-.000111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003140	.0009238	-.000212	.0002838	-.040086	.0015648	-.000496
Stddev	.0001391	.0078317	.000159	.0000198	.003632	.0001865	.000266
%RSD	44.29573	847.7964	75.11647	6.977095	9.060944	11.91658	53.51080

#1	.0004703	.0067372	-.000093	.0002782	-.041547	.0017617	-.000191
#2	.0002676	.0040161	-.000150	.0003058	-.035951	.0015418	-.000627
#3	.0002040	-.007982	-.000392	.0002674	-.042761	.0013909	-.000671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051712	-.005581	-.000681	-.000753	.0025896	.0064492	.0004341
Stddev	.004880	.000225	.000197	.000256	.0004267	.0003891	.0008350
%RSD	9.436028	4.033921	28.92712	33.93462	16.47861	6.032718	192.3290

#1	-.057346	-.005384	-.000454	-.000950	.0029925	.0068733	-.000525
#2	-.048849	-.005827	-.000811	-.000464	.0026338	.0063658	.001003
#3	-.048941	-.005533	-.000778	-.000846	.0021425	.0061087	.000824

Sample Name: PB135675BL Acquired: 4/13/2021 14:03:09 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135675BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001403	-.004979	-.000014
Stddev	.003965	.000091	.000005
%RSD	282.6311	1.833852	36.84106

#1	-.005412	-.004974	-.000008
#2	.002516	-.005072	-.000016
#3	-.001313	-.004890	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.772	36985.36	12338.70	1344.133	2311.579
Stddev	2.196	80.18	21.41	20.279	8.432
%RSD	.1783051	.2168013	.1735188	1.508683	.3647831

#1	1230.109	36893.92	12314.08	1320.957	2301.867
#2	1230.946	37018.48	12349.00	1358.620	2315.831
#3	1234.262	37043.68	12353.00	1352.821	2317.039

Sample Name: PB135675BS Acquired: 4/13/2021 14:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135675BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8126147	1.967241	.9673118	2.043941	.8164730	2.054955
Stddev	.0066018	.004149	.0033942	.003582	.0034391	.004935
%RSD	.8124169	.2108922	.3508869	.1752280	.4212133	.2401683

#1	.8063261	1.963543	.9654582	2.040470	.8189589	2.051060
#2	.8194905	1.971727	.9712291	2.043730	.8125482	2.060505
#3	.8120276	1.966452	.9652480	2.047623	.8179121	2.053300

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999912	.2014814	.1936418	.9813684	.3838681	.1909480
Stddev	.0007765	.0008737	.0006845	.0152684	.0013114	.0006618
%RSD	.3882479	.4336439	.3534748	1.555828	.3416288	.3465593

#1	.2008580	.2004757	.1931322	.9791998	.3829732	.1906514
#2	.1993593	.2019152	.1944198	.9673002	.3853735	.1917061
#3	.1997562	.2020533	.1933735	.9976051	.3832577	.1904864

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3134539	2.874468	.2105216	2.006623	.4833590	.0717372
Stddev	.0006114	.004369	.0008263	.010146	.0016446	.0004854
%RSD	.1950446	.1519983	.3924912	.5056481	.3402337	.6766593

#1	.3132607	2.871131	.2098341	2.017094	.4824698	.0711952
#2	.3129625	2.879414	.2114382	1.996836	.4852567	.0718845
#3	.3141386	2.872861	.2102923	2.005940	.4823505	.0721318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.841132	.3007839	.1957896	9.898244	.3072241	.4255885
Stddev	.035358	.0025585	.0016432	.098397	.0011942	.0004597
%RSD	1.244498	.8506167	.8392848	.9940816	.3887155	.1080121

#1	2.879767	.3029914	.1958792	9.978717	.3084704	.4252421
#2	2.833245	.2979798	.1973862	9.927471	.3060898	.4254133
#3	2.810384	.3013805	.1941034	9.788546	.3071121	.4261100

Sample Name: PB135675BS Acquired: 4/13/2021 14:07:13 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135675BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6544480	.1990665	.8656026	5.575748	F -.003971	.1959684
Stddev	.0034939	.0007704	.0031761	.005096	.004828	.0028887
%RSD	.5338663	.3870275	.3669279	.0913918	121.5791	1.474055

#1	.6564386	.1996002	.8689834	5.580589	-.006317	.1992332
#2	.6564916	.1994161	.8651434	5.576223	-.007177	.1949283
#3	.6504137	.1981833	.8626811	5.570431	.001582	.1937439

Elem	Sr4077
Units	ppm
Avg	.2149544
Stddev	.0000320
%RSD	.0148683

#1	.2149512
#2	.2149242
#3	.2149878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.404	36342.12	12234.09	1322.462	2277.379
Stddev	3.222	160.04	10.64	1.256	6.954
%RSD	.2620873	.4403813	.0869889	.0949379	.3053543

#1	1232.426	36342.20	12234.94	1321.721	2284.587
#2	1229.773	36182.04	12223.04	1321.753	2270.711
#3	1226.013	36502.13	12244.28	1323.911	2276.838

Sample Name: M1990-01MS Acquired: 4/13/2021 14:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9456516	1.991994	1.074350	2.291430	.9271209	2.295328	1.224156
Stddev	.0127772	.015839	.003320	.004478	.0019411	.001543	.001412
%RSD	1.351154	.7951396	.3089818	.1954025	.2093683	.0672228	.1153517

#1	.9423658	2.003934	1.073676	2.287943	.9256857	2.297109	1.223025
#2	.9597509	1.998023	1.077954	2.289867	.9263475	2.294468	1.225738
#3	.9348383	1.974026	1.071419	2.296479	.9293295	2.294407	1.223703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2170080	.2152117	120.1177	.3908313	.2118936	.3213844	4.583884
Stddev	.0005277	.0004252	.4560	.0009265	.0007053	.0011049	.036852
%RSD	.2431605	.1975870	.3795937	.2370557	.3328302	.3437973	.8039426

#1	.2176171	.2150523	119.5926	.3916270	.2111267	.3224904	4.547178
#2	.2167154	.2156936	120.4136	.3910528	.2125142	.3202806	4.620880
#3	.2166915	.2148892	120.3469	.3898142	.2120399	.3213821	4.583596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9757275	19.90798	.5325888	.0847354	562.7551	.3213712	.2585809
Stddev	.0024926	.09644	.0008355	.0004269	4.3337	.0045256	.0038303
%RSD	.2554613	.4844189	.1568798	.5038527	.7700854	1.408219	1.481268

#1	.9728913	20.00343	.5323285	.0851149	561.9520	.3190349	.2622661
#2	.9775699	19.90994	.5335235	.0842732	558.8792	.3184912	.2588560
#3	.9767213	19.81058	.5319144	.0848182	567.4342	.3265875	.2546204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.4234	1.802422	.4744591	.7378906	.2092236	5.798010	7.613196
Stddev	.3851	.012830	.0016345	.0039284	.0019896	.079123	.016016
%RSD	.2577320	.7117973	.3445019	.5323838	.9509633	1.364654	.2103758

#1	149.8572	1.791936	.4726435	.7412083	.2103776	5.729338	7.620632
#2	149.1219	1.798603	.4758135	.7335527	.2069262	5.780158	7.624143
#3	149.2911	1.816727	.4749203	.7389107	.2103671	5.884533	7.594814

Sample Name: M1990-01MS Acquired: 4/13/2021 14:11:07 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.12206	.3521292	2.389294
Stddev	.03065	.0036191	.014551
%RSD	.1052634	1.027780	.6090255

#1	29.14943	.3527735	2.383112
#2	29.08893	.3482311	2.405916
#3	29.12782	.3553828	2.378854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.487	32066.67	11917.39	1167.035	1769.548
Stddev	8.836	27.12	25.54	23.170	16.620
%RSD	.8292490	.0845817	.2143143	1.985349	.9392353

#1	1065.688	32097.06	11915.05	1151.631	1767.528
#2	1056.553	32044.92	11893.11	1155.794	1754.031
#3	1074.220	32058.02	11944.03	1193.681	1787.086

Sample Name: CCV03 Acquired: 4/13/2021 14:15:17 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	5.212969	5.010012	4.963568	5.269930	5.271674	10.39421	10.20399
Stddev	.034919	.038294	.042826	.038802	.036662	.06633	.06230
%RSD	.6698417	.7643558	.8628077	.7363000	.6954608	.6381008	.6105879

#1	5.252892	5.053366	5.012945	5.314675	5.310984	10.35828	10.23323
#2	5.197898	4.995869	4.941225	5.245552	5.238410	10.35360	10.13244
#3	5.188117	4.980800	4.936534	5.249562	5.265630	10.47075	10.24629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2492052	2.449779	24.01106	.9532478	2.420043	1.314199	4.854467
Stddev	.0010034	.017927	.12836	.0036813	.018758	.009328	.045513
%RSD	.4026192	.7317812	.5345876	.3861808	.7751120	.7097774	.9375411

#1	.2502841	2.470258	24.05124	.9544545	2.441535	1.324381	4.874085
#2	.2483001	2.442154	24.11452	.9491147	2.411628	1.306066	4.802435
#3	.2490315	2.436925	23.86742	.9561743	2.406966	1.312149	4.886881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535247	25.44206	2.445681	1.211447	25.15917	2.507333	2.468273
Stddev	.005770	.29884	.045246	.003476	.23031	.022474	.004120
%RSD	.2276078	1.174587	1.850051	.2869213	.9154301	.8963128	.1669335

#1	2.541889	25.57547	2.497848	1.211711	24.90441	2.517879	2.467215
#2	2.532386	25.09975	2.422078	1.207847	25.22048	2.481526	2.464785
#3	2.531466	25.65095	2.417116	1.214784	25.35263	2.522594	2.472819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.93733	5.009286	5.238426	4.923418	4.884910	4.849539	5.141037
Stddev	.16556	.016585	.026853	.042549	.019616	.037657	.030814
%RSD	.6382928	.3310878	.5126192	.8642256	.4015670	.7765088	.5993653

#1	25.77077	5.028163	5.269419	4.972546	4.862439	4.823006	5.176127
#2	25.93936	5.002642	5.222122	4.899356	4.898615	4.832971	5.118391
#3	26.10186	4.997053	5.223736	4.898352	4.893675	4.892639	5.128593

Sample Name: CCV03 Acquired: 4/13/2021 14:15:17 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	4.924137	5.136027	5.283681
Stddev	.021069	.034952	.025676
%RSD	.4278649	.6805249	.4859517

#1	4.947816	5.100635	5.283310
#2	4.907464	5.136924	5.258193
#3	4.917131	5.170522	5.309541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.426	35093.83	12224.99	1267.841	2108.454
Stddev	9.318	78.80	68.89	6.234	19.062
%RSD	.7774807	.2245494	.5635253	.4916819	.9040596

#1	1187.692	35007.70	12145.50	1261.801	2086.536
#2	1204.432	35111.49	12261.90	1267.469	2117.665
#3	1203.153	35162.31	12267.55	1274.252	2121.161

Sample Name: CCB03 Acquired: 4/13/2021 14:19:15 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.000228	-.000132	-.000845	.0018817	-.000787	.0009997	-.004672
Stddev	.001948	.001025	.001238	.0053741	.001791	.0038950	.000434
%RSD	854.1250	778.5757	146.4795	285.5938	227.4723	389.6176	9.290516

#1	.001917	-.000379	-.001312	.0033943	.001123	-.000097	-.005091
#2	-.000715	-.001010	.000558	.0063374	-.001058	-.002230	-.004700
#3	-.001887	.000994	-.001782	-.004087	-.002427	.005325	-.004224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000902	.0000778	-.004634	.0005599	.0001145	-.000000	-.005349
Stddev	.0000331	.0001572	.009849	.0002062	.0000428	.000449	.004424
%RSD	36.70587	202.0406	212.5410	36.82325	37.40476	106035.3	82.70597

#1	.0000998	.0001325	-.014351	.0005953	.0001365	.000111	-.008314
#2	.0000533	-.000099	.005343	.0007462	.0000651	.000382	-.000264
#3	.0001174	.000200	-.004894	.0003384	.0001418	-.000495	-.007467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002677	-.007649	-.000228	.0002661	-.037964	.0017227	-.000349
Stddev	.0000951	.019125	.000240	.0001087	.003350	.0005249	.000657
%RSD	35.50104	250.0271	104.9446	40.84607	8.823401	30.46667	188.4803

#1	.0001580	-.017842	.000006	.0003226	-.041369	.0014912	-.001106
#2	.0003243	-.019519	-.000473	.0003349	-.037851	.0013534	-.000008
#3	.0003209	.014413	-.000219	.0001408	-.034673	.0023235	.000068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051946	.0004964	.0004858	-.000683	.0024126	.0180368	.0001283
Stddev	.007058	.0000876	.0006234	.000335	.0006045	.0087195	.0005310
%RSD	13.58710	17.64559	128.3295	49.02742	25.05511	48.34292	413.9734

#1	-.044115	.0003953	.0012028	-.000420	.0017342	.0263029	.0006488
#2	-.053904	.0005502	.0001830	-.001060	.0028940	.0188820	.0001486
#3	-.057817	.0005436	.0000716	-.000570	.0026096	.0089254	-.000413

Sample Name: CCB03 Acquired: 4/13/2021 14:19:15 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	.0002717	-.005099	.0000734
Stddev	.0026401	.000211	.0000090
%RSD	971.8115	4.128393	12.31284

#1	-.000341	-.005137	.0000702
#2	.003164	-.004872	.0000663
#3	-.002009	-.005288	.0000836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.041	36869.60	12402.47	1337.428	2352.365
Stddev	25.110	134.12	27.80	14.352	48.689
%RSD	2.007143	.3637742	.2241543	1.073074	2.069787

#1	1240.955	36753.48	12377.12	1333.175	2335.690
#2	1232.542	36838.92	12432.20	1325.684	2314.204
#3	1279.626	37016.41	12398.08	1353.426	2407.200

Sample Name: M1990-01MSD Acquired: 4/13/2021 14:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9073957	1.928233	1.040912	2.226894	.9087916	2.262483	1.220956
Stddev	.0354210	.066647	.032344	.048433	.0158734	.012333	.005356
%RSD	3.903587	3.456391	3.107314	2.174926	1.746646	.5451024	.4386760

#1	.9039464	1.929971	1.049545	2.234949	.9111144	2.271932	1.224302
#2	.9444152	1.993995	1.068064	2.270795	.9233756	2.248532	1.214779
#3	.8738257	1.860734	1.005127	2.174938	.8918848	2.266985	1.223788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137460	.2119718	119.3903	.3879282	.2091110	.3168595	4.564372
Stddev	.0002620	.0041259	.7087	.0022821	.0034200	.0011021	.032947
%RSD	.1225585	1.946457	.5936371	.5882905	1.635514	.3478113	.7218234

#1	.2140246	.2145369	118.6090	.3895330	.2113815	.3169100	4.526594
#2	.2135047	.2141660	119.5701	.3889359	.2107740	.3179354	4.579373
#3	.2137086	.2072124	119.9918	.3853156	.2051775	.3157330	4.587149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9668311	19.65959	.5308017	.0837603	562.2957	.3207789	.2589839
Stddev	.0059102	.08956	.0038568	.0006176	4.9713	.0019468	.0006276
%RSD	.6112919	.4555405	.7266034	.7373892	.8841133	.6068845	.2423411

#1	.9637056	19.71557	.5348615	.0834057	567.9002	.3209728	.2596731
#2	.9631400	19.55630	.5303573	.0844735	558.4181	.3187425	.2588335
#3	.9736478	19.70691	.5271863	.0834017	560.5688	.3226215	.2584451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.0041	1.773125	.4719549	.7382805	.2086583	5.788572	7.557466
Stddev	.6824	.020979	.0003693	.0042102	.0039959	.054278	.013666
%RSD	.4610845	1.183185	.0782390	.5702697	1.915032	.9376724	.1808217

#1	148.7768	1.768544	.4715620	.7428534	.2119786	5.787110	7.571768
#2	147.7516	1.754814	.4722947	.7374230	.2042235	5.735041	7.544541
#3	147.4839	1.796016	.4720082	.7345650	.2097728	5.843567	7.556089

Sample Name: M1990-01MSD Acquired: 4/13/2021 14:23:19 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-PIT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	28.93697	.3483344	2.359476
Stddev	.10340	.0070869	.009581
%RSD	.3573396	2.034514	.4060686

#1	29.04718	.3537447	2.350097
#2	28.92163	.3403122	2.369247
#3	28.84209	.3509463	2.359083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.304	32215.14	12009.54	1160.758	1834.499
Stddev	41.146	61.72	28.32	12.650	67.803
%RSD	3.719204	.1915831	.2358467	1.089821	3.696020

#1	1118.774	32247.73	11988.42	1155.107	1845.835
#2	1060.365	32143.96	12041.73	1151.919	1761.743
#3	1139.771	32253.73	11998.48	1175.249	1895.921

Sample Name: M1990-01A Acquired: 4/13/2021 14:27:28 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.9331236	1.947643	1.046969	2.231256	.9051699	2.185364	1.240927
Stddev	.0091977	.003355	.005131	.005263	.0026016	.038185	.016212
%RSD	.9856892	.1722585	.4900982	.2358851	.2874197	1.747307	1.306432

#1	.9406857	1.946192	1.041150	2.225496	.9027679	2.141377	1.222438
#2	.9358006	1.945258	1.048909	2.232455	.9048083	2.204723	1.247633
#3	.9228843	1.951479	1.050847	2.235815	.9079334	2.209993	1.252710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066076	.2093995	122.8347	.3734247	.2058802	.3115317	4.549523
Stddev	.0021367	.0007790	1.5340	.0033263	.0008244	.0007585	.042203
%RSD	1.034185	.3720374	1.248811	.8907595	.4004302	.2434692	.9276402

#1	.2042190	.2085077	121.0721	.3714435	.2061885	.3112504	4.503297
#2	.2072666	.2097432	123.5643	.3772649	.2049461	.3109541	4.585995
#3	.2083371	.2099476	123.8677	.3715656	.2065061	.3123907	4.559278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9777390	20.06208	.5139305	.0812705	570.2466	.3102080	.2636837
Stddev	.0158024	.34408	.0012269	.0005084	3.6392	.0065692	.0031872
%RSD	1.616222	1.715083	.2387367	.6255306	.6381761	2.117677	1.208705

#1	.9600184	19.67014	.5128562	.0808049	569.0468	.3028615	.2635058
#2	.9828304	20.20167	.5136677	.0818129	567.3588	.3122453	.2669561
#3	.9903680	20.31443	.5152675	.0811938	574.3342	.3155172	.2605892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.1295	1.817800	.4639155	.7191080	.2014078	5.908745	7.414618
Stddev	.7250	.033201	.0005966	.0015411	.0043938	.077510	.026299
%RSD	.4796945	1.826460	.1286076	.2143107	2.181538	1.311777	.3546897

#1	150.2959	1.784476	.4634784	.7200468	.1967832	5.830169	7.388267
#2	151.6122	1.818047	.4636729	.7173293	.2019132	5.910925	7.414724
#3	151.4804	1.850878	.4645952	.7199477	.2055271	5.985142	7.440864

Sample Name: M1990-01A Acquired: 4/13/2021 14:27:28 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	30.02791	.3409002	2.428458
Stddev	.05001	.0074094	.028157
%RSD	.1665442	2.173484	1.159456

#1	30.02470	.3327443	2.399449
#2	29.97958	.3427398	2.430248
#3	30.07944	.3472165	2.455677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.152	31974.68	11992.18	1154.955	1740.131
Stddev	1.462	110.27	135.38	9.707	3.048
%RSD	.1394585	.3448763	1.128921	.8404574	.1751770

#1	1049.840	32086.95	12145.38	1150.160	1743.593
#2	1047.280	31866.52	11942.50	1148.579	1738.950
#3	1047.337	31970.58	11888.65	1166.127	1737.850

Sample Name: M1900-08 Acquired: 4/13/2021 14:31:36 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20111 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002596	-.006989	.0082174	-.018803	.0018510	.0523330	.2110433
Stddev	.004169	.001838	.0013816	.004561	.0025641	.0025710	.0010207
%RSD	160.5929	26.29551	16.81261	24.25528	138.5241	4.912750	.4836383

#1	-.005402	-.005128	.0098019	-.015389	.0043527	.0541762	.2116753
#2	.002195	-.008803	.0075852	-.017037	-.000771	.0493960	.2115889
#3	-.004582	-.007036	.0072650	-.023983	.001972	.0534267	.2098658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	.0000977	9.205504	.0010516	.0002320	.0027848	-.020584
Stddev	.000086	.0000237	.025966	.0005191	.0003504	.0003187	.000684
%RSD	69.72270	24.23790	.2820664	49.36563	151.0780	11.44267	3.321051

#1	-.000221	.0000729	9.179727	.0012120	.0005170	.0024169	-.021001
#2	-.000088	.0001001	9.231655	.0004712	-.000159	.0029730	-.019795
#3	-.000061	.0001201	9.205129	.0014716	.000338	.0029645	-.020956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1192412	1.984980	-.000457	-.000041	293.6581	.0016522	.4284761
Stddev	.0009021	.028857	.000510	.000158	1.3163	.0017187	.0048085
%RSD	.7565511	1.453774	111.5634	387.3707	.4482335	104.0255	1.122230

#1	.1186267	2.018254	-.000502	.000142	292.4441	.0023625	.4339799
#2	.1188200	1.969878	.000074	-.000139	293.4731	-.000308	.4263585
#3	.1202769	1.966807	-.000944	-.000125	295.0570	.002902	.4250897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429667	.0514133	-.000692	.0004349	.0023831	.8624873	.1666359
Stddev	.011456	.0012394	.000619	.0013685	.0004376	.0239428	.0010525
%RSD	.4715013	2.410661	89.41740	314.6416	18.36210	2.776019	.6316031

#1	2.426481	.0515491	-.001329	.0001755	.0026594	.8522676	.1655074
#2	2.442379	.0501116	-.000094	-.000785	.0018786	.8898440	.1675908
#3	2.420142	.0525792	-.000653	.001915	.0026114	.8453501	.1668095

Sample Name: M1900-08 Acquired: 4/13/2021 14:31:36 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20111 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5472557	-.002427	.0486521
Stddev	.0014041	.000515	.0001629
%RSD	.2565657	21.22425	.3348468

#1	.5487127	-.001851	.0486705
#2	.5459114	-.002586	.0488051
#3	.5471430	-.002844	.0484808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.945	33119.09	12030.03	1194.486	1981.893
Stddev	22.216	114.97	70.43	19.518	32.640
%RSD	1.990761	.3471396	.5854883	1.634037	1.646901

#1	1104.313	33019.91	11964.88	1176.990	1964.507
#2	1101.960	33092.26	12020.45	1190.931	1961.627
#3	1141.561	33245.10	12104.77	1215.538	2019.546

Sample Name: M1901-06 Acquired: 4/13/2021 14:35:44 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-15TH-STRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003047	-.007874	.0808852	-.018842	.0006996	.0741033	.1718380
Stddev	.002395	.002701	.0006510	.003037	.0006361	.0019004	.0010929
%RSD	78.60071	34.29892	.8048641	16.11862	90.93081	2.564498	.6360194

#1	-.001313	-.010565	.0813286	-.016491	.0001668	.0723217	.1707497
#2	-.005780	-.007894	.0801378	-.017764	.0014039	.0761036	.1718288
#3	-.002049	-.005163	.0811891	-.022271	.0005280	.0738846	.1729354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000056	.0010354	46.04618	.0010085	.0001504	.0208221	-.035046
Stddev	.0000175	.0000601	.53255	.0005518	.0002639	.0004975	.002395
%RSD	310.0442	5.805574	1.156566	54.71388	175.4325	2.389268	6.834716

#1	-.000001	.0010354	45.69030	.0016055	.0000089	.0208582	-.035010
#2	-.000008	.0009754	45.78980	.0005173	.0004549	.0203076	-.037459
#3	.000025	.0010956	46.65843	.0009027	-.000013	.0213006	-.032669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445483	2.578479	.0023541	.0000685	290.9156	.0016344	.3076292
Stddev	.0034792	.082401	.0003140	.0004059	1.5394	.0018289	.0008544
%RSD	2.406963	3.195735	13.33759	592.1218	.5291599	111.9049	.2777262

#1	.1417145	2.511784	.0027103	-.000142	292.6924	-.000449	.3066936
#2	.1434990	2.553057	.0022348	.000536	290.0726	.002974	.3078261
#3	.1484314	2.670596	.0021173	-.000188	289.9819	.002379	.3083679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8733482	.0421593	-.000825	-.001199	.0020685	2.278801	.0116915
Stddev	.0255154	.0021097	.000079	.001424	.0008312	.067129	.0021543
%RSD	2.921566	5.004063	9.592839	118.7806	40.18210	2.945791	18.42654

#1	.8475651	.0415795	-.000840	-.001337	.0016322	2.219027	.0096703
#2	.8738921	.0444983	-.000740	-.002549	.0015464	2.265949	.0139579
#3	.8985873	.0404002	-.000896	.000289	.0030270	2.351426	.0114463

Sample Name: M1901-06 Acquired: 4/13/2021 14:35:44 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-15TH-STRE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.311469	-.002685	.2543533
Stddev	.010802	.000148	.0005825
%RSD	.2505450	5.518717	.2290261

#1	4.309429	-.002693	.2540712
#2	4.323147	-.002828	.2539655
#3	4.301833	-.002532	.2550232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.068	33056.00	12020.00	1214.592	1968.368
Stddev	19.354	92.46	53.04	30.494	39.970
%RSD	1.727953	.2797023	.4412249	2.510609	2.030630

#1	1105.936	33004.40	11959.02	1188.262	1941.344
#2	1112.142	33000.85	12055.36	1248.004	1949.477
#3	1142.128	33162.74	12045.63	1207.511	2014.282

Sample Name: M1991-02 Acquired: 4/13/2021 14:39:52 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-WC1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002403	-.004712	.0168611	-.017983	.0005961	.4939151	.0992569
Stddev	.003493	.003155	.0004500	.005682	.0007931	.0054735	.0004477
%RSD	145.3354	66.94067	2.669078	31.59829	133.0399	1.108193	.4510103

#1	.001572	-.004609	.0163495	-.019217	.0015018	.4991960	.0996374
#2	-.004979	-.001611	.0171959	-.022947	.0002607	.4942820	.0993696
#3	-.003803	-.007917	.0170379	-.011785	.0000258	.4882673	.0987636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0004300	22.74235	.0024239	.0067184	.0191690	.8541656
Stddev	.000018	.0002128	.17102	.0003159	.0001260	.0005367	.0087825
%RSD	17.34519	49.49641	.7519750	13.03088	1.875439	2.799689	1.028194

#1	-.000117	.0002344	22.91415	.0022785	.0068457	.0197372	.8485263
#2	-.000105	.0003990	22.57213	.0022069	.0067158	.0186707	.8642846
#3	-.000082	.0006567	22.74078	.0027862	.0065937	.0190990	.8496858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4405343	6.048339	.0042405	.0001750	283.5309	.0030391	.2190252
Stddev	.0030745	.053276	.0002357	.0002722	1.3849	.0009537	.0010935
%RSD	.6979118	.8808451	5.557053	155.5503	.4884583	31.38299	.4992467

#1	.4375793	6.035283	.0039689	.0003881	282.0803	.0025713	.2197519
#2	.4437159	6.106930	.0043904	-.000132	284.8391	.0024095	.2195560
#3	.4403076	6.002805	.0043622	.000269	283.6732	.0041364	.2177676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236155	.0074803	-.000458	.0004884	.0377526	1.581055	.0229761
Stddev	.012504	.0011231	.000224	.0013779	.0002018	.002242	.0009629
%RSD	1.011522	15.01453	48.94805	282.1362	.5345823	.1417972	4.190762

#1	1.225983	.0071049	-.000716	-.001102	.0375250	1.583643	.0240705
#2	1.250115	.0065929	-.000343	.001322	.0379097	1.579703	.0225992
#3	1.232366	.0087430	-.000315	.001245	.0378230	1.579820	.0222588

Sample Name: M1991-02 Acquired: 4/13/2021 14:39:52 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-WC1-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1892307	-.002800	.0674156
Stddev	.0032073	.000328	.0001347
%RSD	1.694892	11.72440	.1997463

#1	.1887058	-.003069	.0672763
#2	.1863183	-.002898	.0675451
#3	.1926680	-.002434	.0674254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.228	33442.27	12177.59	1207.078	1991.509
Stddev	22.190	63.50	65.95	6.213	38.229
%RSD	1.954645	.1898790	.5415577	.5147368	1.919619

#1	1159.909	33372.13	12106.15	1202.349	2035.286
#2	1116.928	33458.82	12190.50	1204.770	1964.704
#3	1128.846	33495.85	12236.13	1214.115	1974.537

Sample Name: M1991-06 Acquired: 4/13/2021 14:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-WC2-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004219	-.006071	.0208678	-.012298	.0016326	.9447919	.1490837
Stddev	.004440	.003209	.0017727	.002606	.0016003	.0024848	.0002393
%RSD	105.2478	52.86086	8.494873	21.18906	98.02109	.2629973	.1605498

#1	-.009345	-.009757	.0214585	-.010397	.0025472	.9444475	.1488077
#2	-.001632	-.003896	.0222698	-.011228	.0025658	.9474309	.1492081
#3	-.001678	-.004561	.0188752	-.015268	-.000215	.9424973	.1492352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000049	.0032746	47.78021	.0021346	.0073701	.0731173	1.820676
Stddev	.0001103	.0000618	.34707	.0003227	.0002954	.0007561	.030463
%RSD	2251.860	1.886351	.7263841	15.11523	4.007845	1.034038	1.673184

#1	.0001309	.0032577	47.39337	.0022250	.0073348	.0738720	1.789679
#2	-.000042	.0032230	48.06431	.0024024	.0070939	.0723598	1.821773
#3	-.000075	.0033430	47.88294	.0017764	.0076815	.0731201	1.850576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6003591	2.455379	.0065736	.0003954	256.7821	.0040620	1.318400
Stddev	.0046109	.026637	.0006299	.0002951	3.2947	.0001282	.009635
%RSD	.7680304	1.084841	9.582348	74.64130	1.283080	3.155559	.7308476

#1	.5951784	2.426088	.0070726	.0000558	255.1595	.0041816	1.307887
#2	.6018860	2.461895	.0058658	.0005894	254.6134	.0040777	1.320500
#3	.6040130	2.478153	.0067823	.0005410	260.5734	.0039267	1.326812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542068	.0248324	-.000511	-.000564	.0668507	1.839451	.0373792
Stddev	.027857	.0002582	.000204	.002175	.0012832	.030260	.0013048
%RSD	1.806449	1.039820	39.87942	385.5741	1.919496	1.645049	3.490718

#1	1.519385	.0247837	-.000617	.001947	.0653692	1.807052	.0378322
#2	1.533660	.0246020	-.000276	-.001819	.0676143	1.844319	.0383971
#3	1.573161	.0251115	-.000641	-.001820	.0675686	1.866981	.0359083

Sample Name: M1991-06 Acquired: 4/13/2021 14:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-WC2-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3974683	-.001290	.1296094
Stddev	.0029825	.000509	.0002588
%RSD	.7503661	39.42681	.1997179

#1	.4005001	-.000703	.1299043
#2	.3973672	-.001602	.1295046
#3	.3945377	-.001566	.1294194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.381	33531.01	12139.42	1208.535	1957.186
Stddev	3.181	57.28	39.80	12.793	5.614
%RSD	.2849097	.1708231	.3278932	1.058553	.2868358

#1	1112.725	33564.38	12110.88	1223.204	1950.786
#2	1117.908	33464.88	12122.48	1199.691	1961.281
#3	1118.511	33563.79	12184.89	1202.710	1959.491

Sample Name: M1991-10 Acquired: 4/13/2021 14:49:44 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-WC3-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002225	-.006580	.0105344	-.015134	.0073231	.1361658	.0397303
Stddev	.000660	.002739	.0016821	.003192	.0011130	.0025768	.0001377
%RSD	29.66137	41.62125	15.96806	21.09477	15.19801	1.892370	.3466159

#1	-.002891	-.009606	.0115442	-.017924	.0062292	.1348393	.0398016
#2	-.002214	-.005864	.0114665	-.015824	.0084542	.1391355	.0395716
#3	-.001571	-.004271	.0085926	-.011652	.0072859	.1345224	.0398178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0011813	156.0550	.0049516	.0018780	.0057612	-.006620
Stddev	.000041	.0000845	.9183	.0001545	.0003345	.0008913	.005925
%RSD	67.55240	7.155138	.5884641	3.119734	17.81461	15.47113	89.50361

#1	-.000018	.0012753	155.0633	.0051252	.0014960	.0055514	-.004057
#2	-.000067	.0011115	156.2257	.0048294	.0021188	.0067387	-.013396
#3	-.000100	.0011571	156.8761	.0049003	.0020192	.0049935	-.002408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1659918	3.447071	.0120404	.0000524	291.6545	.0032617	.4839589
Stddev	.0016057	.010091	.0002029	.0001126	4.8886	.0008853	.0017010
%RSD	.9673457	.2927526	1.685256	214.9622	1.676149	27.14312	.3514671

#1	.1649862	3.443173	.0120281	.0001480	286.6288	.0037710	.4858344
#2	.1678437	3.458530	.0118439	.0000809	291.9415	.0022394	.4825160
#3	.1651455	3.439510	.0122492	-.000072	296.3933	.0037747	.4835262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.409183	.0268219	.0002586	-.004794	.0014439	4.148143	.0007331
Stddev	.019533	.0003317	.0003086	.001283	.0002520	.047812	.0010093
%RSD	.5729669	1.236492	119.3725	26.77378	17.45171	1.152609	137.6773

#1	3.415951	.0271004	.0000411	-.006135	.0013055	4.109337	.0017170
#2	3.424433	.0269103	.0001227	-.004668	.0012915	4.201554	-.000300
#3	3.387166	.0264550	.0006118	-.003577	.0017348	4.133537	.000782

Sample Name: M1991-10 Acquired: 4/13/2021 14:49:44 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JCSY-WC3-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.03723	.0134311	.5751461
Stddev	.09820	.0002514	.0014443
%RSD	.4262701	1.871711	.2511117

#1	22.93297	.0136741	.5766317
#2	23.05074	.0134471	.5737471
#3	23.12798	.0131721	.5750595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.026	32497.67	11775.68	1154.618	1871.857
Stddev	8.357	79.67	50.61	9.958	11.522
%RSD	.7795916	.2451485	.4297804	.8624204	.6155407

#1	1067.841	32405.95	11719.24	1143.128	1865.691
#2	1066.588	32549.66	11790.79	1160.736	1864.730
#3	1081.649	32537.39	11817.01	1159.991	1885.150

Sample Name: M1991-10DUP Acquired: 4/13/2021 14:53:51 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-WC3-1DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002742	-.007434	.0129421	-.016082	.0080891	.1310724	.0399586
Stddev	.002728	.002145	.0014012	.002131	.0009877	.0035487	.0003354
%RSD	99.50919	28.86147	10.82635	13.25027	12.21072	2.707467	.8393651

#1	-.004115	-.009246	.0120643	-.017027	.0088323	.1328157	.0401621
#2	.000400	-.007991	.0145580	-.013642	.0069682	.1334124	.0395715
#3	-.004510	-.005065	.0122040	-.017576	.0084667	.1269892	.0401423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0011117	153.0175	.0050912	.0017310	.0051591	-.012923
Stddev	.000031	.0000240	.3647	.0001999	.0000448	.0010007	.002742
%RSD	54.12971	2.160174	.2383139	3.926536	2.588409	19.39738	21.21796

#1	-.000084	.0011280	153.2365	.0050630	.0017622	.0043836	-.012100
#2	-.000062	.0011230	152.5965	.0049069	.0016796	.0048049	-.015982
#3	-.000024	.0010841	153.2194	.0053038	.0017511	.0062887	-.010687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1611606	3.319721	.0112314	.0001347	285.6493	.0023098	.4777882
Stddev	.0019663	.014592	.0004599	.0002059	1.5905	.0008477	.0034430
%RSD	1.220075	.4395540	4.094785	152.8854	.5568185	36.70200	.7206030

#1	.1607485	3.309525	.0113669	.0000355	285.1409	.0032851	.4796770
#2	.1594330	3.336436	.0116084	-.000003	287.4319	.0018937	.4738142
#3	.1633002	3.313203	.0107190	.000371	284.3751	.0017504	.4798733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.289635	.0260306	.0003810	-.004194	.0015602	4.057548	.0031317
Stddev	.033277	.0002743	.0005766	.001010	.0004308	.038586	.0021314
%RSD	1.011569	1.053907	151.3214	24.07330	27.61213	.9509805	68.06086

#1	3.253146	.0259617	.0005383	-.003910	.0020559	4.063868	.0031924
#2	3.318309	.0257973	.0008626	-.005315	.0012764	4.016192	.0009705
#3	3.297450	.0263329	-.000258	-.003356	.0013483	4.092584	.0052320

Sample Name: M1991-10DUP Acquired: 4/13/2021 14:53:51 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JCSY-WC3-1DU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.34071	.0124101	.5637232
Stddev	.03471	.0006279	.0010289
%RSD	.1553760	5.059317	.1825094

#1	22.33928	.0126197	.5634637
#2	22.37612	.0117042	.5648569
#3	22.30674	.0129063	.5628489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.243	32841.60	11937.18	1169.545	1878.039
Stddev	.327	84.83	38.56	17.305	2.864
%RSD	.0305731	.2583045	.3230118	1.479602	.1524734

#1	1069.614	32816.42	11895.67	1150.095	1875.372
#2	1068.997	32772.21	11944.01	1183.235	1877.680
#3	1069.118	32936.18	11971.87	1175.304	1881.065

Sample Name: M1991-10LX5 Acquired: 4/13/2021 14:57:59 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.004272	-.003173	.0024113	-.004573	.0015325	.0256493	.0035536
Stddev	.003312	.002490	.0020994	.001585	.0027017	.0025584	.0005837
%RSD	77.53375	78.48340	87.06595	34.67195	176.2859	9.974352	16.42466

#1	-.008029	-.003139	.0015139	-.005771	-.001033	.0276177	.0030606
#2	-.003013	-.000700	.0048102	-.005173	.004352	.0227574	.0041981
#3	-.001773	-.005681	.0009097	-.002775	.001278	.0265727	.0034021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000705	.0001406	30.43701	.0012517	.0005601	.0011782	-.000147
Stddev	.0000379	.0000352	.25520	.0005399	.0000934	.0003475	.004599
%RSD	53.75296	25.01798	.8384390	43.13116	16.67338	29.49257	3139.185

#1	.0000457	.0001406	30.18481	.0006784	.0004690	.0010544	.004922
#2	.0001142	.0001054	30.43112	.0013263	.0005556	.0009096	-.004055
#3	.0000517	.0001758	30.69510	.0017504	.0006556	.0015706	-.001306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329198	.6864607	.0019437	.0001008	53.57082	.0012588	.0958192
Stddev	.0007502	.0069940	.0001917	.0000367	.47596	.0003028	.0010967
%RSD	2.279002	1.018850	9.862331	36.35656	.8884640	24.05479	1.144509

#1	.0321870	.6907696	.0017224	.0001387	54.12000	.0014869	.0970849
#2	.0328861	.6902216	.0020506	.0000983	53.27779	.0013742	.0952193
#3	.0336863	.6783909	.0020581	.0000655	53.31468	.0009152	.0951533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5455216	-.000061	-.000721	-.002042	.0020982	.7823171	-.000196
Stddev	.0034674	.000259	.000173	.000812	.0008142	.0046456	.001567
%RSD	.6356039	424.5825	23.98518	39.74316	38.80317	.5938225	799.2067

#1	.5494410	.000097	-.000521	-.002909	.0030316	.7842356	-.001011
#2	.5442698	-.000360	-.000823	-.001916	.0017295	.7770196	-.001187
#3	.5428540	.000080	-.000819	-.001301	.0015337	.7856962	.001610

Sample Name: M1991-10LX5 Acquired: 4/13/2021 14:57:59 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	4.333351	-.001233	.1126924
Stddev	.005013	.000215	.0002189
%RSD	.1156827	17.43006	.1942850

#1	4.328180	-.000996	.1129448
#2	4.333684	-.001287	.1125538
#3	4.338189	-.001415	.1125787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.359	34846.81	12181.04	1272.867	2126.182
Stddev	5.053	159.74	28.62	9.339	8.575
%RSD	.4339712	.4584106	.2349910	.7336999	.4033091

#1	1159.925	34669.02	12149.55	1262.143	2120.527
#2	1163.292	34978.26	12205.48	1277.242	2121.970
#3	1169.861	34893.15	12188.09	1279.215	2136.048

Sample Name: M1991-10MS Acquired: 4/13/2021 15:02:01 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-WC3-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8970873	1.868105	1.000350	2.179577	.9013244	2.376388	.2589582
Stddev	.0042358	.005751	.003606	.005746	.0005306	.002349	.0014857
%RSD	.4721774	.3078317	.3604408	.2636283	.0588735	.0988535	.5737228

#1	.9017249	1.865994	.996362	2.185202	.9009302	2.378268	.2576790
#2	.8934225	1.863709	1.003380	2.173717	.9019277	2.377140	.2605878
#3	.8961145	1.874613	1.001307	2.179811	.9011151	2.373755	.2586078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050705	.2073588	166.7019	.3955085	.2070618	.3188368	3.103203
Stddev	.0017029	.0000220	.7387	.0020327	.0009719	.0014444	.033390
%RSD	.8304213	.0106127	.4430969	.5139491	.4693849	.4530106	1.075991

#1	.2069727	.2073547	166.4294	.3954487	.2060810	.3200084	3.064674
#2	.2045509	.2073391	166.1383	.3975705	.2070799	.3192789	3.123714
#3	.2036878	.2073825	167.5381	.3935064	.2080246	.3172230	3.121220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3862892	5.674340	.5201473	.0780912	306.0054	.3250544	.7036910
Stddev	.0005297	.030040	.0015500	.0001918	2.5051	.0027834	.0144180
%RSD	.1371269	.5294034	.2979888	.2456636	.8186516	.8562804	2.048914

#1	.3864283	5.705262	.5183927	.0779406	308.3867	.3219165	.7121263
#2	.3867354	5.645267	.5207192	.0783072	303.3926	.3260215	.7119038
#3	.3857038	5.672492	.5213301	.0780259	306.2370	.3272253	.6870430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.63193	.3389209	.4668187	.6916660	.2121159	5.342928	6.712988
Stddev	.17827	.0022109	.0017342	.0013074	.0011315	.055628	.014253
%RSD	1.140405	.6523364	.3714980	.1890156	.5334203	1.041143	.2123208

#1	15.64821	.3414330	.4663787	.6914266	.2132682	5.279649	6.716364
#2	15.44608	.3380583	.4687306	.6930766	.2110065	5.384116	6.697350
#3	15.80150	.3372713	.4653469	.6904949	.2120730	5.365020	6.725250

Sample Name: M1991-10MS Acquired: 4/13/2021 15:02:01 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JCSY-WC3-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.72951	.2471932	.8334770
Stddev	.03395	.0025368	.0027035
%RSD	.1430686	1.026225	.3243625

#1	23.75791	.2450275	.8346589
#2	23.69191	.2499841	.8353883
#3	23.73871	.2465681	.8303838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.997	32184.96	11559.85	1160.061	1847.619
Stddev	3.209	61.24	86.03	21.094	4.123
%RSD	.3021557	.1902617	.7442398	1.818355	.2231548

#1	1058.332	32160.06	11465.62	1146.037	1843.851
#2	1064.301	32140.09	11579.70	1149.825	1852.023
#3	1063.358	32254.72	11634.22	1184.319	1846.983

Sample Name: CCV04 Acquired: 4/13/2021 15:06:01 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	5.126999	4.970775	4.909287	5.171576	5.178763	10.24210	10.03247
Stddev	.001560	.016936	.014758	.014015	.008093	.06189	.04350
%RSD	.0304325	.3407017	.3006177	.2709948	.1562756	.6042729	.4335704

#1	5.127005	4.961733	4.900401	5.175077	5.188088	10.31250	10.08258
#2	5.125435	4.960278	4.901136	5.156142	5.173572	10.21754	10.01048
#3	5.128556	4.990312	4.926322	5.183508	5.174630	10.19626	10.00436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2486285	2.430064	23.87320	.9471677	2.391277	1.296084	4.867213
Stddev	.0010661	.006840	.29865	.0022454	.009412	.001618	.061076
%RSD	.4287921	.2814824	1.250989	.2370643	.3936082	.1248716	1.254842

#1	.2484389	2.430133	23.53129	.9491377	2.392040	1.297918	4.798129
#2	.2497766	2.423190	24.08304	.9447229	2.381507	1.294857	4.889475
#3	.2476698	2.436870	24.00528	.9476427	2.400285	1.295476	4.914035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.518074	25.35021	2.425415	1.205693	24.66068	2.502193	2.433890
Stddev	.018787	.07338	.023299	.002754	.27865	.025717	.016145
%RSD	.7460826	.2894483	.9606199	.2283847	1.129941	1.027761	.6633365

#1	2.499669	25.26680	2.450660	1.208610	24.93108	2.472704	2.447535
#2	2.537221	25.40479	2.404739	1.205329	24.37446	2.513918	2.416066
#3	2.517333	25.37903	2.420847	1.203139	24.67650	2.519959	2.438068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44405	4.995363	5.197572	4.839881	4.806807	4.895269	5.051220
Stddev	.25384	.030683	.003288	.026248	.020214	.087818	.021041
%RSD	.9976204	.6142196	.0632687	.5423280	.4205273	1.793938	.4165621

#1	25.72324	5.002024	5.197160	4.831022	4.783808	4.810782	5.059670
#2	25.22719	5.022167	5.201047	4.819209	4.814856	4.888947	5.027267
#3	25.38170	4.961897	5.194509	4.869412	4.821756	4.986077	5.066723

Sample Name: CCV04 Acquired: 4/13/2021 15:06:01 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	4.844250	5.031120	5.243362
Stddev	.012618	.062472	.042023
%RSD	.2604794	1.241707	.8014440

#1	4.853330	5.102447	5.220032
#2	4.829841	4.986124	5.291874
#3	4.849578	5.004790	5.218180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.617	35271.46	12315.86	1280.109	2131.083
Stddev	1.518	63.38	58.75	6.560	5.320
%RSD	.1251536	.1796968	.4769986	.5124256	.2496368

#1	1211.647	35198.38	12276.39	1273.154	2130.369
#2	1211.838	35304.66	12287.82	1286.184	2136.724
#3	1214.366	35311.35	12383.37	1280.988	2126.156

Sample Name: CCB04 Acquired: 4/13/2021 15:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.001768	-.001721	.0002806	-.001479	-.001331	.0043111	-.005185
Stddev	.003941	.001265	.0002430	.002480	.001049	.0000749	.000438
%RSD	222.8948	73.53036	86.58723	167.6768	78.77619	1.737568	8.447757

#1	-.006284	-.001298	.0000066	-.004339	-.001270	.0043627	-.005044
#2	.000981	-.003143	.0003653	.000080	-.002409	.0042252	-.004834
#3	-.000002	-.000721	.0004700	-.000179	-.000314	.0043455	-.005676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000142	.0000502	.0018664	.0006361	.0000223	.0001837	-.001130
Stddev	.0000883	.0000752	.0015467	.0002309	.0000458	.0001439	.001126
%RSD	622.0342	149.7030	82.87003	36.30790	205.5212	78.32740	99.65305

#1	.0001159	.0001333	.0026136	.0007167	.0000694	.0000190	.000152
#2	-.000030	.0000303	.0028976	.0003756	-.000022	.0002472	-.001962
#3	-.000043	-.000013	.0000880	.0008159	.000020	.0002849	-.001580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002902	-.009351	-.000431	.0001709	-.051599	.0009456	-.000209
Stddev	.0001589	.021217	.000469	.0002160	.004073	.0010942	.000221
%RSD	54.74737	226.9114	108.9742	126.3576	7.892708	115.7129	106.1089

#1	.0003574	-.017088	-.000520	-.000033	-.050781	.0010150	.000047
#2	.0001088	-.025613	-.000848	.000397	-.047998	-.000182	-.000330
#3	.0004046	.014650	.000077	.000148	-.056019	.002003	-.000343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060443	-.000297	.0005458	-.000910	.0024339	.0065513	.0008688
Stddev	.011409	.000490	.0004968	.000663	.0002754	.0066155	.0016015
%RSD	18.87560	165.1307	91.02157	72.84444	11.31489	100.9790	184.3347

#1	-.050841	-.000042	.0011000	-.000247	.0027462	.0056377	.0003315
#2	-.057432	-.000862	.0003969	-.001573	.0022259	.0135761	-.000395
#3	-.073055	.000013	.0001405	-.000911	.0023297	.0004401	.002670

Sample Name: CCB04 Acquired: 4/13/2021 15:10:01 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.000455	-.005074	.0000946
Stddev	.001562	.000327	.0000449
%RSD	343.4028	6.448241	47.43105

#1	-.000561	-.004703	.0001158
#2	-.001961	-.005323	.0001250
#3	.001158	-.005194	.0000431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.523	36555.46	12344.61	1332.232	2316.959
Stddev	4.230	43.59	18.41	10.741	3.684
%RSD	.3434844	.1192542	.1491421	.8062352	.1590146

#1	1230.526	36505.98	12358.06	1319.833	2315.646
#2	1227.880	36588.21	12323.63	1338.694	2314.112
#3	1236.162	36572.19	12352.13	1338.169	2321.120

Sample Name: M1991-10MSD Acquired: 4/13/2021 15:14:05 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JCSY-WC3-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8935971	1.846451	.9837774	2.141924	.8823536	2.372590	.2538884
Stddev	.0078837	.003691	.0019060	.004356	.0052189	.002819	.0030642
%RSD	.8822405	.1998889	.1937442	.2033635	.5914766	.1188186	1.206901

#1	.8956842	1.848984	.9815784	2.139401	.8764563	2.373244	.2561093
#2	.9002272	1.848153	.9849559	2.139417	.8863765	2.369502	.2551635
#3	.8848799	1.842217	.9847978	2.146954	.8842279	2.375025	.2503926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054099	.2054803	167.9851	.3933417	.2048080	.3126282	3.073905
Stddev	.0013607	.0005853	1.3284	.0018807	.0006601	.0009625	.046036
%RSD	.6624277	.2848265	.7907982	.4781446	.3222841	.3078783	1.497631

#1	.2052893	.2051544	166.4601	.3925706	.2040927	.3126428	3.038436
#2	.2068269	.2051304	168.6045	.3954855	.2049376	.3135834	3.057351
#3	.2041135	.2061559	168.8907	.3919692	.2053936	.3116585	3.125929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3893241	5.673565	.5130400	.0778170	302.7871	.3254671	.7107919
Stddev	.0023495	.034741	.0001195	.0008937	3.5312	.0036857	.0025326
%RSD	.6034884	.6123286	.0232846	1.148520	1.166232	1.132438	.3563089

#1	.3866383	5.673890	.5131036	.0775624	302.5172	.3281344	.7135197
#2	.3903348	5.708142	.5131143	.0788104	299.3986	.3270055	.7085151
#3	.3909991	5.638662	.5129022	.0770782	306.4455	.3212615	.7103407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.63687	.3402302	.4597840	.6829459	.2097168	5.288898	6.629172
Stddev	.15390	.0011220	.0022086	.0031311	.0016656	.010475	.011926
%RSD	.9842426	.3297696	.4803629	.4584643	.7942056	.1980522	.1799090

#1	15.77561	.3406192	.4572510	.6797770	.2113795	5.286371	6.629254
#2	15.66367	.3389655	.4607930	.6860377	.2097226	5.279918	6.641058
#3	15.47132	.3411059	.4613078	.6830229	.2080483	5.300405	6.617205

Sample Name: M1991-10MSD Acquired: 4/13/2021 15:14:05 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JCSY-WC3-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.71095	.2420665	.8311398
Stddev	.01290	.0045902	.0067779
%RSD	.0544224	1.896241	.8155010

#1	23.71043	.2459129	.8348388
#2	23.72411	.2433015	.8352635
#3	23.69832	.2369852	.8233172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.864	32525.16	11613.67	1164.686	1868.560
Stddev	7.924	165.46	71.45	10.952	17.459
%RSD	.7337856	.5087122	.6151969	.9403419	.9343390

#1	1075.563	32334.18	11549.39	1153.528	1858.816
#2	1075.020	32625.21	11601.03	1175.420	1858.148
#3	1089.008	32616.10	11690.60	1165.110	1888.716

Sample Name: M1991-10A Acquired: 4/13/2021 15:18:05 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.8700512	1.802113	.9583122	2.089957	.8691393	2.252430	.2424389
Stddev	.0013124	.004282	.0016831	.007104	.0028938	.029430	.0026736
%RSD	.1508387	.2376098	.1756363	.3398970	.3329445	1.306611	1.102800

#1	.8690005	1.806838	.9599916	2.087143	.8675681	2.222355	.2393574
#2	.8696308	1.801014	.9566253	2.084691	.8673711	2.281170	.2438173
#3	.8715223	1.798488	.9583196	2.098037	.8724788	2.253764	.2441421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947764	.1977972	152.3714	.3797757	.1980838	.3072835	2.960829
Stddev	.0018254	.0002752	2.2945	.0016100	.0007002	.0005831	.021971
%RSD	.9371590	.1391505	1.505872	.4239367	.3534987	.1897584	.7420473

#1	.1927055	.1977717	149.8584	.3791671	.1973831	.3070378	2.938225
#2	.1961518	.1980843	152.9013	.3816013	.1980849	.3068634	2.962157
#3	.1954719	.1975357	154.3547	.3785587	.1987835	.3079492	2.982106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3632014	5.303885	.4969992	.0751273	285.9299	.3054089	.6713096
Stddev	.0055232	.118964	.0005142	.0002219	4.3368	.0047623	.0116497
%RSD	1.520686	2.242966	.1034547	.2954026	1.516748	1.559320	1.735363

#1	.3569498	5.170033	.4970273	.0751613	281.0141	.3013426	.6783430
#2	.3652349	5.344066	.4974988	.0753303	287.5607	.3042361	.6777234
#3	.3674196	5.397555	.4964716	.0748904	289.2149	.3106481	.6578625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.27880	.3269663	.4501850	.6656576	.2021830	5.029795	6.426659
Stddev	.11421	.0042399	.0002661	.0032406	.0040035	.064475	.004183
%RSD	.7475389	1.296740	.0591117	.4868267	1.980160	1.281855	.0650923

#1	15.15136	.3222198	.4498844	.6625735	.1978809	5.029805	6.425300
#2	15.31311	.3283005	.4502799	.6690348	.2028687	4.965315	6.423323
#3	15.37193	.3303786	.4503906	.6653646	.2057994	5.094265	6.431352

Sample Name: M1991-10A Acquired: 4/13/2021 15:18:05 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	22.09382	.2318680	.7751944
Stddev	.04108	.0048737	.0111081
%RSD	.1859324	2.101949	1.432947

#1	22.07401	.2263277	.7626886
#2	22.06640	.2337822	.7839159
#3	22.14105	.2354940	.7789787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.954	32409.12	11819.30	1157.592	1877.025
Stddev	6.308	45.05	119.61	14.964	9.385
%RSD	.5873202	.1390142	1.012010	1.292647	.4999956

#1	1066.674	32398.93	11952.90	1145.264	1866.231
#2	1077.376	32370.04	11722.16	1153.272	1881.587
#3	1077.810	32458.40	11782.84	1174.240	1883.256

Sample Name: M1994-01 Acquired: 4/13/2021 15:22:05 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1170 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006237	-.003666	-.000132	-.001721	.0016589	.0089402	.1125555
Stddev	.003561	.002512	.000619	.004987	.0012527	.0072385	.0002719
%RSD	57.09386	68.51033	466.8285	289.8288	75.51631	80.96591	.2415525

#1	-.002140	-.001244	.000359	.003968	.0011775	.0042970	.1123340
#2	-.007985	-.003496	.000071	-.005336	.0030809	.0172807	.1124735
#3	-.008588	-.006259	-.000827	-.003794	.0007182	.0052429	.1128589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000190	67.92530	.0003967	.0045261	.0013812	.2053642
Stddev	.000032	.0001905	.83997	.0007978	.0003597	.0005249	.0102303
%RSD	47.71678	1002.789	1.236608	201.0824	7.947662	38.00405	4.981541

#1	-.000060	-.000177	67.02372	-.000313	.0048551	.0012879	.2085568
#2	-.000101	.000031	68.06639	.000242	.0041420	.0009092	.1939183
#3	-.000038	.000203	68.68579	.001260	.0045810	.0019465	.2136174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847231	.7089916	.0002877	.0003649	24.85600	.0004204	.0599241
Stddev	.0007139	.0249267	.0002471	.0002274	.08856	.0011642	.0008368
%RSD	.3864859	3.515800	85.87401	62.33202	.3563049	276.9476	1.396403

#1	.1838988	.7126551	.0000304	.0002393	24.93762	.0008730	.0589627
#2	.1851483	.7318839	.0003097	.0002278	24.86856	.0012902	.0603208
#3	.1851221	.6824359	.0005231	.0006274	24.76183	-.000902	.0604886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.919709	.0093526	.0000953	-.001402	.0015040	.1899768	-.000194
Stddev	.017102	.0000502	.0001242	.001125	.0002596	.0087778	.000740
%RSD	.8908694	.5365587	130.3031	80.22375	17.25826	4.620452	381.5664

#1	1.923856	.0094075	-.000047	-.000727	.0017141	.2001030	.000640
#2	1.934355	.0093092	.000181	-.002701	.0015839	.1845336	-.000451
#3	1.900914	.0093411	.000152	-.000779	.0012138	.1852937	-.000772

Sample Name: M1994-01 Acquired: 4/13/2021 15:22:05 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1170 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.230393	-.003542	.0888248
Stddev	.003015	.000221	.0004406
%RSD	.2450065	6.245188	.4960508

#1	1.232799	-.003454	.0892442
#2	1.227011	-.003378	.0888647
#3	1.231368	-.003793	.0883656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.070	34513.35	12261.28	1223.724	2141.216
Stddev	17.578	82.11	60.66	10.531	32.113
%RSD	1.531113	.2379117	.4947074	.8605745	1.499734

#1	1128.190	34449.00	12197.87	1213.694	2104.557
#2	1154.466	34485.21	12267.24	1222.783	2154.715
#3	1161.555	34605.83	12318.75	1234.693	2164.376

Sample Name: M1994-01DUP Acquired: 4/13/2021 15:26:05 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1170DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003789	-.003852	.0019945	-.000532	.0014382	.0176705	.1118348
Stddev	.001999	.001007	.0031582	.003075	.0009605	.0052283	.0010478
%RSD	52.75881	26.14542	158.3486	577.4956	66.78594	29.58804	.9369664

#1	-.002911	-.004608	-.001625	-.000138	.0021559	.0171166	.1109284
#2	-.006078	-.004241	.003419	-.003786	.0018117	.0127411	.1115938
#3	-.002380	-.002709	.004189	.002326	.0003470	.0231537	.1129821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0000150	67.82576	.0002820	.0044626	.0010302	.1987530
Stddev	.000118	.0000309	.68602	.0002169	.0002374	.0004861	.0107726
%RSD	105.4323	205.6237	1.011450	76.92230	5.320304	47.18486	5.420100

#1	-.000106	-.000017	67.52250	.0000317	.0042069	.0015840	.2021184
#2	.000003	.000044	67.34362	.0004149	.0045049	.0006741	.1866995
#3	-.000232	.000018	68.61115	.0003992	.0046761	.0008325	.2074412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839533	.7006799	.0005103	.0000353	24.59544	.0004269	.0588794
Stddev	.0021211	.0227996	.0005032	.0004414	.15432	.0001027	.0001023
%RSD	1.153051	3.253927	98.60663	1249.644	.6274468	24.05801	.1737890

#1	.1833858	.7195556	.0008056	-.000291	24.44584	.0003201	.0589428
#2	.1821738	.6753486	-.000071	-.000140	24.58640	.0004358	.0587613
#3	.1863005	.7071355	.000796	.000538	24.75409	.0005249	.0589341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889672	.0098653	-.000362	-.003095	.0023478	.1948009	.0009663
Stddev	.036381	.0010445	.000143	.000692	.0000977	.0059566	.0015114
%RSD	1.925242	10.58769	39.43989	22.37217	4.161106	3.057795	156.4213

#1	1.872806	.0089949	-.000527	-.002600	.0024507	.1910015	.0021671
#2	1.864785	.0110236	-.000283	-.002798	.0023364	.1917352	.0014626
#3	1.931425	.0095776	-.000276	-.003886	.0022563	.2016659	-.000731

Sample Name: M1994-01DUP Acquired: 4/13/2021 15:26:05 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1170DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.231087	-.003897	.0890843
Stddev	.002286	.000595	.0002825
%RSD	.1857132	15.27490	.3171211

#1	1.230630	-.004484	.0888745
#2	1.233567	-.003294	.0889727
#3	1.229063	-.003913	.0894055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.572	34641.03	12212.09	1233.183	2106.088
Stddev	5.766	112.16	57.92	2.507	11.457
%RSD	.5109078	.3237802	.4743248	.2032615	.5439955

#1	1128.603	34560.06	12145.42	1231.361	2104.572
#2	1122.790	34769.06	12240.80	1236.042	2095.465
#3	1134.322	34593.99	12250.05	1232.146	2118.228

Sample Name: M1994-01LX5 Acquired: 4/13/2021 15:30:05 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.000618	-.001717	-.000398	-.000249	.0006921	.0013308	.0182713
Stddev	.002198	.001072	.000589	.004193	.0007260	.0037692	.0002217
%RSD	355.8350	62.43202	148.0455	1685.947	104.9003	283.2338	1.213342

#1	-.003063	-.000529	-.000133	-.002003	.0012070	.0005172	.0180458
#2	.000018	-.002009	-.001073	-.003280	.0010076	-.001965	.0184890
#3	.001192	-.002613	.000012	.004537	-.000138	.005440	.0182791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000683	-.000045	13.81894	-.000162	.0008931	.0001638	.0368384
Stddev	.0000203	.000079	.12085	.000408	.0000534	.0002947	.0081399
%RSD	29.75818	175.4611	.8744997	251.2036	5.982821	179.8627	22.09621

#1	.0000448	-.000103	13.68143	-.000586	.0009517	.0001777	.0369436
#2	.0000798	-.000078	13.90825	-.000128	.0008803	.0004513	.0449252
#3	.0000802	.000045	13.86713	.000227	.0008472	-.000138	.0286465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373256	.1314569	-.000298	.0001204	4.488786	.0016113	.0112602
Stddev	.0007025	.0125025	.000114	.0003596	.010458	.0005449	.0009085
%RSD	1.882112	9.510721	38.35430	298.7441	.2329741	33.81753	8.068594

#1	.0365380	.1170817	-.000166	-.000235	4.497968	.0010006	.0114267
#2	.0378876	.1397967	-.000358	.000112	4.490989	.0020477	.0102799
#3	.0375511	.1374924	-.000369	.000484	4.477403	.0017857	.0120740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3076819	-.003358	-.000331	-.001048	.0021510	.0387237	-.000090
Stddev	.0061775	.000532	.000203	.001217	.0000538	.0046745	.000943
%RSD	2.007748	15.84793	61.38805	116.1480	2.499454	12.07143	1043.847

#1	.3146979	-.002834	-.000565	-.002284	.0021242	.0440403	.000516
#2	.3030586	-.003342	-.000224	-.001010	.0022129	.0352584	-.001177
#3	.3052894	-.003898	-.000204	.000150	.0021158	.0368724	.000390

Sample Name: M1994-01LX5 Acquired: 4/13/2021 15:30:05 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.2448140	-.005279	.0179383
Stddev	.0039120	.000180	.0001953
%RSD	1.597962	3.408923	1.088493

#1	.2488656	-.005473	.0177172
#2	.2445181	-.005117	.0180109
#3	.2410583	-.005247	.0180869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.651	35878.92	12283.83	1318.480	2250.242
Stddev	4.727	37.59	44.03	25.177	3.070
%RSD	.3930475	.1047714	.3584570	1.909511	.1364133

#1	1197.524	35835.69	12233.13	1305.267	2249.887
#2	1203.593	35897.14	12305.86	1347.513	2247.365
#3	1206.836	35903.93	12312.50	1302.662	2253.473

Sample Name: M1994-01MS Acquired: 4/13/2021 15:34:04 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1170MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8580076	1.920049	.9734736	2.048982	.8709589	2.175249	.3370982
Stddev	.0121418	.001563	.0027095	.016925	.0043522	.012204	.0014679
%RSD	1.415114	.0814290	.2783354	.8260353	.4997014	.5610391	.4354567

#1	.8702539	1.919393	.9708614	2.042330	.8693458	2.183699	.3384526
#2	.8459731	1.918919	.9762709	2.036394	.8676435	2.161257	.3355384
#3	.8577957	1.921833	.9732884	2.068223	.8758873	2.180790	.3373036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012024	.1985403	74.82071	.3935144	.2045281	.3234239	3.208109
Stddev	.0010100	.0006785	.44513	.0009832	.0010622	.0022419	.027831
%RSD	.5019978	.3417414	.5949346	.2498463	.5193512	.6931687	.8675075

#1	.2019703	.1978309	74.30675	.3930750	.2038059	.3245572	3.178118
#2	.2015785	.1986070	75.08298	.3946406	.2040306	.3208416	3.213109
#3	.2000582	.1991829	75.07240	.3928275	.2057478	.3248728	3.233101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4117008	2.796950	.4993430	.0736029	29.34986	.3191399	.2630617
Stddev	.0015350	.035774	.0010522	.0006928	.13600	.0012000	.0018984
%RSD	.3728400	1.279051	.2107152	.9412745	.4633725	.3760208	.7216428

#1	.4126643	2.829365	.4983574	.0741554	29.46127	.3202122	.2609601
#2	.4099307	2.802917	.4992205	.0728256	29.19831	.3193637	.2646522
#3	.4125074	2.758567	.5004511	.0738278	29.38999	.3178437	.2635727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.16680	.3163754	.4718210	.6701306	.2080507	1.037255	6.033197
Stddev	.15390	.0022145	.0024566	.0019328	.0029145	.014415	.008206
%RSD	1.168813	.6999712	.5206626	.2884278	1.400862	1.389752	.1360108

#1	13.34111	.3187929	.4712290	.6679325	.2114001	1.041502	6.024771
#2	13.04974	.3144450	.4697145	.6715646	.2060925	1.021193	6.033655
#3	13.10954	.3158882	.4745195	.6708947	.2066595	1.049069	6.041164

Sample Name: M1994-01MS Acquired: 4/13/2021 15:34:04 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1170MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.308136	.2193970	.3242321
Stddev	.007883	.0035444	.0006114
%RSD	.6025770	1.615516	.1885748

#1	1.307118	.2234832	.3249306
#2	1.316478	.2171542	.3239715
#3	1.300812	.2175536	.3237941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.545	34707.40	12052.27	1228.686	2092.415
Stddev	7.065	19.45	68.65	2.932	9.132
%RSD	.6210574	.0560444	.5695846	.2386472	.4364343

#1	1129.423	34705.24	11984.88	1229.025	2082.430
#2	1142.264	34689.11	12049.82	1225.599	2094.471
#3	1140.948	34727.84	12122.11	1231.434	2100.343

Sample Name: M1994-01MSD Acquired: 4/13/2021 15:37:58 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1170MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8573081	1.910809	.9726896	2.037169	.8604782	2.153420	.3343374
Stddev	.0053674	.003851	.0034450	.006396	.0068340	.012921	.0010868
%RSD	.6260786	.2015227	.3541692	.3139409	.7942085	.6000243	.3250528

#1	.8526968	1.907308	.9751887	2.034984	.8609948	2.141190	.3354450
#2	.8560275	1.914933	.9687598	2.032152	.8534006	2.152133	.3342945
#3	.8632000	1.910186	.9741203	2.044370	.8670392	2.166936	.3332727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005404	.1981057	74.38381	.3902638	.2039360	.3218061	3.188220
Stddev	.0007189	.0005836	.13618	.0027647	.0001513	.0018250	.011775
%RSD	.3584645	.2945806	.1830798	.7084144	.0742040	.5671143	.3693276

#1	.2011342	.1980400	74.39504	.3893066	.2038025	.3205125	3.182639
#2	.1997412	.1975577	74.51404	.3881049	.2039052	.3210121	3.201748
#3	.2007457	.1987193	74.24237	.3933799	.2041004	.3238936	3.180274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4105078	2.802552	.4977995	.0731033	28.85682	.3187925	.2598563
Stddev	.0015007	.016318	.0008256	.0002389	.07472	.0011898	.0009059
%RSD	.3655636	.5822499	.1658474	.3267495	.2589395	.3732067	.3486189

#1	.4105087	2.806785	.4974542	.0732994	28.82824	.3197718	.2608570
#2	.4090067	2.816336	.4972026	.0731732	28.94161	.3174685	.2596198
#3	.4120081	2.784535	.4987417	.0728373	28.80061	.3191374	.2590921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.00735	.3126469	.4692089	.6690412	.2075000	1.030800	5.991578
Stddev	.09955	.0010938	.0017949	.0023932	.0005207	.005775	.008182
%RSD	.7653736	.3498614	.3825456	.3577104	.2509173	.5602023	.1365571

#1	12.91871	.3138865	.4676559	.6691059	.2076553	1.037463	5.990184
#2	12.98827	.3118172	.4687969	.6666163	.2069193	1.027252	5.984182
#3	13.11506	.3122371	.4711741	.6714015	.2079253	1.027685	6.000367

Sample Name: M1994-01MSD Acquired: 4/13/2021 15:37:58 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1170MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.304406	.2180137	.3225867
Stddev	.007611	.0019205	.0002948
%RSD	.5834821	.8809054	.0913888

#1	1.313130	.2162545	.3228759
#2	1.299120	.2177240	.3225978
#3	1.300970	.2200626	.3222866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.218	34981.98	12097.42	1237.833	2099.815
Stddev	4.102	163.76	60.25	10.491	2.780
%RSD	.3591136	.4681244	.4980646	.8475541	.1324080

#1	1146.930	34837.60	12033.28	1234.008	2102.169
#2	1140.271	34948.44	12106.13	1229.791	2096.747
#3	1139.451	35159.92	12152.84	1249.700	2100.527

Sample Name: M1994-01A Acquired: 4/13/2021 15:41:52 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.8368512	1.902214	.9584577	2.022392	.8489310	2.130252	.3175306
Stddev	.0164821	.015985	.0037388	.007079	.0040579	.003449	.0022346
%RSD	1.969541	.8403621	.3900844	.3500073	.4779978	.1618938	.7037538

#1	.8504875	1.915610	.9627631	2.028236	.8525429	2.134229	.3151411
#2	.8415308	1.906514	.9565807	2.024418	.8445401	2.128090	.3178819
#3	.8185352	1.884519	.9560293	2.014521	.8497100	2.128436	.3195688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982190	.1944233	68.76770	.3832511	.1991606	.3184228	3.112040
Stddev	.0009423	.0001615	.35002	.0007755	.0000804	.0014604	.048302
%RSD	.4753711	.0830471	.5089835	.2023386	.0403633	.4586419	1.552087

#1	.1980469	.1943010	68.53988	.3824054	.1992031	.3201092	3.059119
#2	.1992355	.1943625	68.59250	.3834193	.1990679	.3175694	3.123250
#3	.1973747	.1946063	69.17072	.3839287	.1992109	.3175899	3.153750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3938129	2.735841	.4880554	.0721405	27.19638	.3107855	.2543278
Stddev	.0009923	.025751	.0010458	.0000319	.26017	.0039384	.0006251
%RSD	.2519784	.9412342	.2142801	.0441639	.9566227	1.267246	.2457796

#1	.3937301	2.714003	.4892234	.0721773	26.98765	.3070093	.2539852
#2	.3948441	2.764236	.4872057	.0721230	27.11364	.3148682	.2539489
#3	.3928646	2.729285	.4877371	.0721212	27.48786	.3104791	.2550493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.81363	.3170662	.4592145	.6572370	.2012931	1.164653	5.933367
Stddev	.05645	.0050269	.0015536	.0010696	.0010561	.029393	.023484
%RSD	.4405335	1.585453	.3383209	.1627427	.5246519	2.523763	.3957937

#1	12.75616	.3145901	.4609812	.6573626	.2001304	1.137359	5.959243
#2	12.86900	.3228509	.4580617	.6582383	.2015560	1.160828	5.913407
#3	12.81572	.3137577	.4586004	.6561102	.2021929	1.195771	5.927452

Sample Name: M1994-01A Acquired: 4/13/2021 15:41:52 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.221859	.2122375	.3112664
Stddev	.009131	.0012399	.0001978
%RSD	.7473207	.5842203	.0635577

#1	1.222200	.2108554	.3114518
#2	1.230816	.2132521	.3112893
#3	1.212563	.2126051	.3110581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.461	34736.56	12089.02	1242.226	2106.009
Stddev	18.835	25.70	52.06	15.588	30.518
%RSD	1.648672	.0739977	.4306672	1.254838	1.449110

#1	1124.590	34723.35	12052.97	1234.506	2078.205
#2	1140.661	34766.19	12065.39	1260.167	2101.161
#3	1162.132	34720.16	12148.71	1232.004	2138.661

Sample Name: PB135682BL Acquired: 4/13/2021 15:45:46 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.001333	-.000997	-.001216	-.000542	.0003912	.0021274	-.004909
Stddev	.000816	.000692	.000955	.003536	.0015468	.0016151	.000229
%RSD	61.22886	69.46145	78.59473	651.9440	395.3546	75.91611	4.661476

#1	-.000512	-.000602	-.000328	-.003576	-.000992	.0036562	-.004770
#2	-.001343	-.000591	-.001091	-.001392	.000104	.0022881	-.004785
#3	-.002145	-.001796	-.002227	.003341	.002061	.0004381	-.005173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001085	-.000062	-.002205	.0006894	-.000248	.0002350	-.000466
Stddev	.0000879	.000098	.006638	.0006706	.000074	.0005206	.002403
%RSD	81.00157	156.9274	301.0546	97.27533	29.65322	221.5465	515.4675

#1	.0000460	.000047	-.009869	.0000778	-.000325	-.000237	.002130
#2	.0002090	-.000141	.001573	.0014066	-.000179	.000149	-.000916
#3	.0000705	-.000092	.001682	.0005839	-.000240	.000793	-.002612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002121	-.004770	-.000139	.0002677	-.068682	-.000408	-.000093
Stddev	.0004069	.008511	.000259	.0003045	.002273	.000892	.000229
%RSD	191.8036	178.4092	185.5515	113.7518	3.310106	218.7108	246.9170

#1	.0004682	-.014597	-.000333	.0004033	-.066689	-.001433	-.000318
#2	.0004253	.000145	-.000239	-.000081	-.071158	.000200	-.000102
#3	-.000257	.000141	.000154	.000481	-.068198	.000008	.000141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067333	-.006472	-.000914	-.000485	.0034371	.0071739	.0021707
Stddev	.013316	.000740	.000249	.001040	.0005596	.0057275	.0019742
%RSD	19.77659	11.43549	27.26632	214.4408	16.28210	79.83816	90.94750

#1	-.077318	-.005765	-.001053	-.001610	.0037778	.0126900	.0012935
#2	-.072468	-.007241	-.001063	.000442	.0037424	.0075756	.0007872
#3	-.052214	-.006410	-.000626	-.000287	.0027913	.0012561	.0044315

Sample Name: PB135682BL Acquired: 4/13/2021 15:45:46 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.000213	-.006901	-.000004
Stddev	.003162	.000210	.000007
%RSD	1483.114	3.048451	183.2424

#1	-.002760	-.006777	-.000012
#2	-.001207	-.007144	-.000001
#3	.003327	-.006782	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.055	36840.36	12347.75	1356.152	2343.451
Stddev	21.605	73.59	29.97	13.076	34.685
%RSD	1.740820	.1997605	.2427065	.9642328	1.480094

#1	1234.472	36788.64	12314.23	1353.413	2336.089
#2	1223.507	36807.82	12357.02	1344.661	2313.038
#3	1265.185	36924.61	12371.98	1370.381	2381.226

Sample Name: PB135682BS Acquired: 4/13/2021 15:49:50 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7862201	1.752081	.8971124	1.896107	.8191051	2.090312
Stddev	.0144379	.027261	.0111751	.003260	.0043904	.009852
%RSD	1.836367	1.555896	1.245672	.1719246	.5359983	.4713208

#1	.8001625	1.781170	.9052652	1.899802	.8236057	2.080688
#2	.7871647	1.747953	.9016980	1.894882	.8148339	2.089870
#3	.7713332	1.727119	.8843739	1.893637	.8188756	2.100378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2114296	.1905508	.1868057	1.019932	.3958928	.1920753
Stddev	.0016813	.0003183	.0002892	.015963	.0014994	.0005989
%RSD	.7951933	.1670255	.1547956	1.565105	.3787493	.3117967

#1	.2129876	.1907401	.1865444	1.007974	.3947553	.1922353
#2	.2096475	.1901834	.1867564	1.013762	.3975920	.1925778
#3	.2116535	.1907290	.1871164	1.038058	.3953310	.1914126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3105737	2.887427	.2183118	2.003625	.4760227	.0687033
Stddev	.0008176	.047424	.0038570	.011377	.0009028	.0002254
%RSD	.2632566	1.642425	1.766715	.5678167	.1896452	.3280572

#1	.3109699	2.840455	.2142141	1.999058	.4760054	.0687254
#2	.3096334	2.886535	.2188496	2.016576	.4751288	.0689168
#3	.3111176	2.935290	.2218715	1.995241	.4769341	.0684677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.879427	.3206580	.1905626	9.878984	.2924273	.4696234
Stddev	.017693	.0050715	.0021937	.125982	.0014570	.0008169
%RSD	.6144493	1.581603	1.151162	1.275252	.4982466	.1739440

#1	2.866530	.3207672	.1913242	9.735666	.2921511	.4705529
#2	2.872153	.3155327	.1922741	9.929049	.2911281	.4690196
#3	2.899597	.3256740	.1880897	9.972238	.2940026	.4692978

Sample Name: PB135682BS Acquired: 4/13/2021 15:49:50 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6318339	.2089233	.9493488	5.183906	F -.009900	.2057859
Stddev	.0009341	.0024532	.0205599	.011893	.001754	.0007004
%RSD	.1478388	1.174196	2.165679	.2294281	17.72069	.3403406

#1	.6312522	.2078341	.9288675	5.194759	-.011045	.2058511
#2	.6329113	.2072033	.9491924	5.171192	-.010775	.2050552
#3	.6313381	.2117325	.9699864	5.185766	-.007880	.2064514

Elem	Sr4077
Units	ppm
Avg	.2284496
Stddev	.0007997
%RSD	.3500516

#1	.2283936
#2	.2276794
#3	.2292759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.904	36636.73	12135.80	1296.643	2317.197
Stddev	22.044	84.94	50.94	9.368	41.817
%RSD	1.810010	.2318390	.4197443	.7224918	1.804626

#1	1194.494	36545.17	12078.25	1286.556	2273.959
#2	1220.954	36652.07	12175.09	1298.302	2320.201
#3	1238.265	36712.95	12154.06	1305.071	2357.431

Sample Name: CCV05 Acquired: 4/13/2021 15:53:45 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	5.107928	4.941522	4.889255	5.158467	5.157814	10.14490	9.793240
Stddev	.004380	.009786	.002922	.009759	.008314	.01706	.048264
%RSD	.0857474	.1980373	.0597535	.1891900	.1611866	.1681865	.4928294

#1	5.112656	4.939574	4.888831	5.166769	5.164319	10.12556	9.848856
#2	5.104010	4.932856	4.886569	5.160915	5.148448	10.15128	9.762350
#3	5.107118	4.952135	4.892366	5.147717	5.160676	10.15785	9.768513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464094	2.420637	23.59325	.9309624	2.380049	1.294069	4.794327
Stddev	.0006577	.000589	.08196	.0036280	.005300	.001502	.054886
%RSD	.2669251	.0243472	.3474040	.3897025	.2226905	.1160954	1.144814

#1	.2466282	2.420604	23.50663	.9325106	2.383586	1.293455	4.783022
#2	.2469299	2.420064	23.60354	.9335595	2.373955	1.292972	4.745973
#3	.2456702	2.421241	23.66959	.9268172	2.382605	1.295782	4.853985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504906	24.87367	2.439372	1.191045	24.17797	2.466500	2.390460
Stddev	.011294	.25112	.003707	.003244	.06500	.039214	.020347
%RSD	.4508865	1.009564	.1519498	.2723568	.2688299	1.589853	.8511699

#1	2.492042	24.91462	2.439187	1.193619	24.14453	2.468517	2.401198
#2	2.509480	24.60459	2.435761	1.192115	24.13650	2.426316	2.403188
#3	2.513196	25.10179	2.443168	1.187402	24.25288	2.504666	2.366993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18842	4.939258	5.186396	4.816742	4.714526	4.825058	5.040876
Stddev	.07476	.012959	.008223	.003116	.014978	.050298	.013052
%RSD	.2968139	.2623689	.1585469	.0646822	.3176897	1.042430	.2589315

#1	25.10947	4.945292	5.195813	4.815411	4.701437	4.796845	5.053297
#2	25.25814	4.948099	5.180636	4.814512	4.711282	4.795199	5.027273
#3	25.19764	4.924382	5.182739	4.820301	4.730860	4.883129	5.042058

Sample Name: CCV05 Acquired: 4/13/2021 15:53:45 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	4.802762	4.912348	5.195374
Stddev	.001131	.005458	.012063
%RSD	.0235588	.1111144	.2321863

#1	4.803909	4.910820	5.207750
#2	4.801647	4.907817	5.194722
#3	4.802731	4.918408	5.183650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.870	35584.81	12476.91	1295.517	2143.463
Stddev	1.711	14.87	11.21	4.432	2.166
%RSD	.1405188	.0417950	.0898817	.3421203	.1010700

#1	1216.431	35573.12	12464.55	1293.812	2141.902
#2	1217.415	35601.55	12486.42	1292.190	2142.551
#3	1219.762	35579.77	12479.78	1300.548	2145.936

Sample Name: CCB05 Acquired: 4/13/2021 15:57:43 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.001587	-.002337	.0002778	.0008469	.0001514	.0012975	-.004909
Stddev	.003724	.002200	.0013330	.0030221	.0009433	.0020951	.000089
%RSD	234.7131	94.11127	479.7711	356.8583	623.0547	161.4769	1.807155

#1	-.000700	.000199	.0018170	.0002213	.0006148	-.000787	-.004938
#2	-.005674	-.003489	-.000479	-.001813	.0007734	.003403	-.004979
#3	.001614	-.003722	-.000504	.004133	-.000934	.001277	-.004809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000482	-.000017	-.005069	.0006212	.0000583	.0006388	-.004253
Stddev	.0000799	.000060	.005532	.0001762	.0001963	.0002628	.007452
%RSD	165.6455	354.8318	109.1405	28.36695	336.5044	41.14224	175.2427

#1	.0000017	-.000082	.000792	.0007575	.0001142	.0003557	-.001937
#2	.0001405	.000036	-.010200	.0004222	-.000160	.0006858	-.012588
#3	.0000025	-.000005	-.005799	.0006839	.000221	.0008750	.001767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003686	.0038527	-.000792	.0001893	-.070116	.0005081	-.000208
Stddev	.0002024	.0044107	.000335	.0001533	.004971	.0007758	.000432
%RSD	54.90072	114.4841	42.25108	80.97833	7.089631	152.6787	207.4782

#1	.0001613	.0063057	-.000411	.0003662	-.064729	-.000236	.000220
#2	.0003789	.0064916	-.000928	.0001064	-.074526	.001312	-.000200
#3	.0005657	-.001239	-.001038	.0000953	-.071093	.000449	-.000643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081042	-.001357	.0004053	.0000160	.0025176	.0070261	.0007420
Stddev	.011308	.000599	.0006674	.0005295	.0002322	.0046381	.0010052
%RSD	13.95336	44.11549	164.6667	3315.920	9.222868	66.01134	135.4654

#1	-.069686	-.001838	.0010586	-.000426	.0024020	.0110215	.0014784
#2	-.081136	-.001548	.0004327	-.000128	.0027849	.0081170	.0011510
#3	-.092302	-.000686	-.000275	.000603	.0023659	.0019399	-.000403

Sample Name: CCB05 Acquired: 4/13/2021 15:57:43 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.003443	-.006097	.0000809
Stddev	.004000	.000442	.0000296
%RSD	116.2010	7.249319	36.64258

#1	-.007756	-.005805	.0000624
#2	-.002718	-.005881	.0001151
#3	.000146	-.006606	.0000652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.085	36948.67	12427.12	1365.973	2359.613
Stddev	15.755	49.31	54.96	3.070	30.378
%RSD	1.258293	.1334448	.4422381	.2247324	1.287416

#1	1235.072	36911.76	12378.34	1365.275	2328.935
#2	1255.013	36929.60	12416.36	1369.332	2360.222
#3	1266.171	37004.67	12486.66	1363.312	2389.682

Sample Name: PB135682TB Acquired: 4/13/2021 16:01:47 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004526	-.001923	.0010211	-.016967	-.000193	.0030771
Stddev	.001867	.000958	.0011731	.002557	.000841	.0061088
%RSD	41.24653	49.79045	114.8892	15.06976	436.4592	198.5222

#1	-.006152	-.002935	.0019516	-.014581	-.000978	-.000735
#2	-.002488	-.001031	-.000297	-.016653	-.000296	-.000157
#3	-.004937	-.001804	.001408	-.019666	.000696	.010123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005548	-.000110	-.000154	.0160533	.0012308	-.000256
Stddev	.000641	.000074	.000072	.0064790	.0001977	.000237
%RSD	11.55744	67.79476	46.56838	40.35921	16.06583	92.30089

#1	-.006248	-.000175	-.000235	.0233369	.0013160	-.000235
#2	-.004989	-.000126	-.000128	.0138914	.0010047	-.000503
#3	-.005408	-.000029	-.000099	.0109317	.0013716	-.000031

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010914	-.029730	.0005934	-.005036	-.000288	.0003332
Stddev	.0003338	.003207	.0002873	.011608	.000192	.0000722
%RSD	30.58553	10.78682	48.41752	230.4867	66.72583	21.65410

#1	.0012322	-.032279	.0005074	-.003319	-.000143	.0003948
#2	.0007103	-.030781	.0003589	-.017407	-.000507	.0003510
#3	.0013318	-.026129	.0009138	.005617	-.000216	.0002539

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 242.9996	.0002596	.0039314	-.018283	-.003936	-.000405
Stddev	9.1519	.0015404	.0006174	.016973	.000244	.000348
%RSD	3.766240	593.4664	15.70532	92.83864	6.197598	86.06442

#1	253.5542	.0007389	.0045263	-.008515	-.003865	-.000274
#2	238.1795	-.001464	.0032936	-.037882	-.004208	-.000141
#3	237.2651	.001503	.0039744	-.008451	-.003735	-.000800

Sample Name: PB135682TB Acquired: 4/13/2021 16:01:47 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	.0024932	.1053247	.0003140	-.006319	-.007081
Stddev	.001079	.0006413	.0038572	.0035265	.005936	.000479
%RSD	454.3090	25.72363	3.662208	1122.991	93.94781	6.758909

#1	.000695	.0032338	.1018174	-.003645	-.012205	-.007054
#2	-.001419	.0021159	.1094557	.001468	-.006418	-.007573
#3	.000011	.0021301	.1047009	.003119	-.000334	-.006617

Elem	Sr4077
Units	ppm
Avg	.0000473
Stddev	.0000180
%RSD	38.04597

#1	.0000634
#2	.0000504
#3	.0000279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.721	34051.12	12171.06	1224.239	2063.159
Stddev	17.209	62.15	109.73	7.431	35.601
%RSD	1.492915	.1825131	.9015722	.6070131	1.725579

#1	1135.885	34014.54	12048.41	1228.363	2032.925
#2	1170.281	34122.87	12204.82	1228.693	2102.399
#3	1151.996	34015.94	12259.94	1215.660	2054.154

Sample Name: PB135683BL Acquired: 4/13/2021 16:06:00 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.002766	-.001395	-.001087	-.000362	-.000099	.0007212	-.005281
Stddev	.001856	.000714	.000518	.000871	.000835	.0004431	.000548
%RSD	67.08554	51.19356	47.59676	240.8937	840.2282	61.43390	10.38433

#1	-.004802	-.001265	-.001399	-.000925	.000148	.0002660	-.005894
#2	-.002325	-.000755	-.000490	-.000802	-.001030	.0007467	-.005110
#3	-.001170	-.002165	-.001373	.000642	.000584	.0011510	-.004838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000689	-.000037	-.009677	.0005448	-.000129	.0001693	-.004371
Stddev	.0000409	.000049	.013940	.0002755	.000107	.0004609	.005049
%RSD	59.31276	134.0511	144.0523	50.56019	82.63718	272.2742	115.5195

#1	.0001143	.000018	-.025496	.0003310	-.000177	.0005219	-.010135
#2	.0000349	-.000077	-.004347	.0004478	-.000007	.0003381	-.000732
#3	.0000576	-.000051	.000812	.0008556	-.000204	-.000352	-.002246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003563	.0030201	-.000316	.0003363	-.064105	.0004937	-.000388
Stddev	.0003397	.0158422	.000057	.0001659	.006571	.0012729	.000224
%RSD	95.33673	524.5617	18.13723	49.33078	10.25102	257.8400	57.75151

#1	.0000349	.0078979	-.000251	.0001574	-.071479	.0013032	-.000159
#2	.0003223	-.014687	-.000335	.0004850	-.061970	-.000973	-.000399
#3	.0007117	.015850	-.000361	.0003664	-.058867	.001151	-.000606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070466	-.005620	-.000791	-.000834	.0023535	.0044348	.0001102
Stddev	.008362	.001005	.000311	.001435	.0005693	.0035579	.0021115
%RSD	11.86731	17.89279	39.37344	172.0029	24.18874	80.22679	1915.581

#1	-.060812	-.006663	-.000957	-.000182	.0029836	.0083654	.0011352
#2	-.075115	-.005539	-.000432	.000159	.0022004	.0035049	.0015136
#3	-.075472	-.004656	-.000984	-.002479	.0018763	.0014342	-.002318

Sample Name: PB135683BL Acquired: 4/13/2021 16:06:00 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.000411	-.006441	-.000018
Stddev	.002832	.000329	.000034
%RSD	689.6940	5.112721	187.8005

#1	-.003642	-.006061	.000012
#2	.001640	-.006629	-.000012
#3	.000770	-.006634	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.454	36894.21	12423.57	1347.038	2343.581
Stddev	4.265	128.85	61.45	17.740	5.074
%RSD	.3427170	.3492308	.4946589	1.316933	.2165108

#1	1245.314	36788.00	12352.94	1326.601	2339.693
#2	1239.825	36857.09	12452.97	1356.061	2341.728
#3	1248.224	37037.54	12464.81	1358.453	2349.321

Sample Name: PB135683BS Acquired: 4/13/2021 16:10:03 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7938021	1.770388	.9030714	1.897592	.8285477	2.072683
Stddev	.0032124	.001128	.0024859	.003654	.0023167	.003568
%RSD	.4046808	.0637399	.2752704	.1925631	.2796154	.1721235

#1	.7924436	1.769691	.9051657	1.893373	.8277655	2.068964
#2	.7914922	1.771690	.9003243	1.899657	.8311543	2.073008
#3	.7974705	1.769783	.9037243	1.899746	.8267233	2.076077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087327	.1904145	.1868281	.9973290	.3965291	.1906480
Stddev	.0010508	.0011920	.0005504	.0272493	.0015477	.0003251
%RSD	.5034161	.6260055	.2945871	2.732228	.3903009	.1705030

#1	.2094759	.1896714	.1874209	.9698708	.3967629	.1909406
#2	.2075305	.1917894	.1863334	1.024364	.3979465	.1907054
#3	.2091918	.1897827	.1867300	.997752	.3948778	.1902981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3104662	2.924444	.2163574	1.998414	.4748070	.0694000
Stddev	.0009859	.035367	.0037566	.032238	.0010389	.0001586
%RSD	.3175512	1.209346	1.736273	1.613179	.2187991	.2285348

#1	.3113328	2.901018	.2130410	1.978328	.4744562	.0694878
#2	.3106722	2.907188	.2155941	1.981315	.4739889	.0694953
#3	.3093935	2.965126	.2204369	2.035599	.4759758	.0692169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.890141	.3158482	.1953628	9.942544	.2894714	.4757125
Stddev	.049811	.0065109	.0015360	.123878	.0013351	.0006352
%RSD	1.723471	2.061393	.7862141	1.245936	.4612091	.1335149

#1	2.901952	.3100269	.1948699	9.923011	.2879382	.4764447
#2	2.835486	.3146387	.1970847	9.829593	.2900990	.4753842
#3	2.932984	.3228790	.1941337	10.07503	.2903770	.4753088

Sample Name: PB135683BS Acquired: 4/13/2021 16:10:03 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6361774	.2089950	.9781036	5.160821	F -.004034	.2024828
Stddev	.0013403	.0030300	.0080243	.003872	.001747	.0025003
%RSD	.2106845	1.449792	.8203978	.0750304	43.29885	1.234823

#1	.6365461	.2076368	.9704097	5.164978	-.003630	.2036514
#2	.6372948	.2068817	.9774793	5.160169	-.005947	.1996122
#3	.6346913	.2124665	.9864219	5.157317	-.002525	.2041849

Elem	Sr4077
Units	ppm
Avg	.2253064
Stddev	.0004492
%RSD	.1993546

#1	.2257784
#2	.2252565
#3	.2248843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.196	36410.65	12256.35	1298.774	2286.017
Stddev	3.846	154.99	71.95	10.839	5.815
%RSD	.3206869	.4256818	.5870217	.8345880	.2543548

#1	1196.997	36231.94	12199.67	1286.384	2280.707
#2	1196.954	36491.50	12232.08	1303.436	2285.115
#3	1203.636	36508.49	12337.29	1306.502	2292.231

Sample Name: M2003-01 Acquired: 4/13/2021 16:18:09 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2292380	-.036509	.7029807	.0116961	.0028618	176.5685	.8985570
Stddev	.0047332	.002733	.0021901	.0053048	.0021142	.4022	.0059118
%RSD	2.064752	7.485318	.3115414	45.35533	73.87518	.2277688	.6579239

#1	.2274901	-.034718	.7015249	.0162677	.0052953	176.1880	.9010294
#2	.2345966	-.039655	.7019178	.0058795	.0018133	176.9893	.8918104
#3	.2256274	-.035155	.7054994	.0129411	.0014769	176.5283	.9028314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115155	.0170613	13.97335	.2290456	.0709585	.1536021	221.2608
Stddev	.0001104	.0000821	.03942	.0007975	.0005184	.0011733	.7011
%RSD	.9586944	.4811907	.2820768	.3481650	.7306040	.7638563	.3168482

#1	.0115613	.0171527	13.96426	.2286136	.0705758	.1535009	220.9846
#2	.0115957	.0169938	13.93928	.2285573	.0715485	.1548227	220.7399
#3	.0113896	.0170374	14.01652	.2299658	.0707512	.1524827	222.0579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.225779	17.28045	.1265876	-.003711	.2774521	.3905770	.4306301
Stddev	.008837	.03399	.0012266	.000134	.0024742	.0013005	.0020502
%RSD	.3970179	.1966797	.9690128	3.606189	.8917404	.3329631	.4760841

#1	2.223200	17.24979	.1258157	-.003700	.2795748	.3912983	.4328872
#2	2.235619	17.27455	.1280020	-.003849	.2747348	.3890757	.4288832
#3	2.218519	17.31699	.1259450	-.003582	.2780466	.3913569	.4301200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.642470	.0439482	.0044146	.0241224	1.374288	2.515667	8.269820
Stddev	.023407	.0047614	.0001669	.0016822	.008961	.009412	.019679
%RSD	.3523769	10.83408	3.780074	6.973556	.6520678	.3741391	.2379675

#1	6.617507	.0460037	.0045844	.0241957	1.371647	2.512303	8.251063
#2	6.645980	.0385043	.0044085	.0224047	1.366944	2.508399	8.290308
#3	6.663923	.0473365	.0042508	.0257667	1.384273	2.526299	8.268090

Sample Name: M2003-01 Acquired: 4/13/2021 16:18:09 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TS-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.001083	.1035851	-.144914
Stddev	.001494	.0006904	.000550
%RSD	.0746485	.6665118	.3797929

#1	1.999751	.1030505	-.144482
#2	2.002698	.1033402	-.144725
#3	2.000800	.1043645	-.145533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1578.975	46635.36	16573.82	1691.820	2063.262
Stddev	20.925	60.87	27.89	14.372	29.696
%RSD	1.325234	.1305147	.1682970	.8494864	1.439266

#1	1595.921	46704.71	16589.05	1675.694	2090.723
#2	1555.586	46610.58	16541.63	1703.275	2031.747
#3	1585.419	46590.80	16590.77	1696.493	2067.316

Sample Name: M2017-01 Acquired: 4/13/2021 16:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FISHKILL-SP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1230457	-.059441	3.806536	.0048309	.0048916	182.7069
Stddev	.0007157	.005994	.023070	.0068020	.0027863	.2697
%RSD	.5816697	10.08409	.6060592	140.8020	56.96105	.1475994

#1	.1222938	-.061048	3.820063	.0034890	.0075793	182.4772
#2	.1237187	-.064468	3.819647	.0122037	.0050793	182.6396
#3	.1231245	-.052807	3.779899	-.001200	.0020162	183.0038

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8386387	.0123052	.0299187	42.46902	.1938992	.2104482
Stddev	.0007087	.0001045	.0004730	.15798	.0004220	.0008834
%RSD	.0845025	.8490428	1.581018	.3719974	.2176446	.4197537

#1	.8394569	.0123151	.0304612	42.30608	.1943213	.2102412
#2	.8382192	.0121961	.0295927	42.62154	.1938989	.2096866
#3	.8382400	.0124044	.0297021	42.47943	.1934773	.2114166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8657360	359.5848	12.19269	73.77545	.5622454	-.005216
Stddev	.0030080	1.9399	.06005	.35101	.0015924	.000413
%RSD	.3474450	.5394933	.4925425	.4757850	.2832240	7.911758

#1	.8661255	357.5978	12.12725	73.40394	.5604264	-.004748
#2	.8625522	361.4740	12.24528	74.10154	.5633876	-.005371
#3	.8685302	359.6828	12.20554	73.82087	.5629223	-.005529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3768433	.6416521	1.341060	12.12999	.0327672	.0033277
Stddev	.0030079	.0035924	.003121	.08109	.0049155	.0005191
%RSD	.7981791	.5598707	.2327170	.6685024	15.00137	15.60063

#1	.3738225	.6384665	1.342888	12.22321	.0280769	.0032237
#2	.3768692	.6455459	1.337456	12.07579	.0378807	.0028684
#3	.3798381	.6409438	1.342835	12.09097	.0323442	.0038910

Sample Name: M2017-01 Acquired: 4/13/2021 16:22:02 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FISHKILL-SP- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740881	.4827806	3.678762	F 11.41080	2.871969	.3839351
Stddev	.0044932	.0034943	.023022	.03189	.010064	.0033124
%RSD	6.064722	.7237782	.6257947	.2794543	.3504202	.8627572
#1	.0697019	.4788319	3.652919	11.37415	2.860544	.3874270
#2	.0738811	.4840368	3.697078	11.42609	2.875844	.3808374
#3	.0786812	.4854732	3.686288	11.43217	2.879520	.3835410

Elem	Sr4077
Units	ppm
Avg	-.125029
Stddev	.001944
%RSD	1.554758
#1	-.122998
#2	-.126872
#3	-.125217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1401.174	42705.04	15177.61	1528.390	1925.441
Stddev	16.667	103.08	27.92	4.683	22.698
%RSD	1.189527	.2413817	.1839255	.3064018	1.178855
#1	1388.265	42690.81	15187.38	1523.106	1906.570
#2	1395.267	42609.80	15146.12	1530.036	1919.125
#3	1419.991	42814.49	15199.33	1532.028	1950.629

Sample Name: M1995-01 Acquired: 4/13/2021 16:25:50 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4599974	.8809947	.4793731	1.116777	.0006197	1.303764	.2540186
Stddev	.0051102	.0106202	.0056686	.004629	.0022496	.005632	.0013509
%RSD	1.110913	1.205484	1.182509	.4144557	363.0267	.4320132	.5317970

#1	.4569700	.8690335	.4730753	1.121336	.0030324	1.305453	.2552825
#2	.4571248	.8893178	.4840669	1.112082	-.001420	1.308359	.2525950
#3	.4658975	.8846327	.4809770	1.116914	.000247	1.297481	.2541782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0971300	.1010841	23.71659	.1993165	.1062171	.2105688	19.09554
Stddev	.0003997	.0004779	.40643	.0014123	.0005211	.0008144	.30625
%RSD	.4115638	.4727652	1.713687	.7085804	.4905825	.3867758	1.603758

#1	.0972382	.1006699	23.56896	.1977095	.1056177	.2113761	18.79233
#2	.0974646	.1009756	23.40461	.1998798	.1064719	.2097475	19.08955
#3	.0966873	.1016070	24.17620	.2003603	.1065618	.2105829	19.40474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8279328	1.891518	.2903652	.0384082	201.9457	.1587569	2.281345
Stddev	.0068019	.009505	.0006481	.0000594	2.9136	.0008312	.006961
%RSD	.8215519	.5024852	.2231979	.1545891	1.442781	.5235694	.3051203

#1	.8202848	1.899302	.2900872	.0384697	205.1629	.1588513	2.278588
#2	.8333049	1.894326	.2911059	.0384037	201.1895	.1595369	2.276185
#3	.8302087	1.880925	.2899025	.0383512	199.4847	.1578825	2.289262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.0071	.1804264	.0002451	.0046747	.0065210	1.438904	6.003017
Stddev	1.0272	.0020231	.0001055	.0006494	.0008701	.007338	.004767
%RSD	.4352376	1.121301	43.04465	13.89228	13.34372	.5099596	.0794032

#1	237.1813	.1792898	.0001291	.0053002	.0066850	1.431411	6.005894
#2	235.5653	.1792272	.0002708	.0047202	.0072974	1.439224	5.997515
#3	235.2747	.1827622	.0003353	.0040038	.0055805	1.446077	6.005643

Sample Name: M1995-01 Acquired: 4/13/2021 16:25:50 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1592 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.969880	.1279551	.2417757
Stddev	.028959	.0029603	.0013100
%RSD	.3633570	2.313563	.5418152

#1	7.939515	.1305734	.2431075
#2	7.972933	.1285491	.2417307
#3	7.997191	.1247428	.2404887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.449	32030.05	11498.82	1115.487	1928.221
Stddev	8.165	188.17	118.60	16.176	21.233
%RSD	.7699435	.5874717	1.031417	1.450155	1.101157

#1	1066.605	31816.71	11389.86	1100.195	1946.519
#2	1051.187	32101.05	11481.46	1113.845	1904.940
#3	1063.555	32172.38	11625.15	1132.422	1933.205

Sample Name: M1995-01DUP Acquired: 4/13/2021 16:29:53 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1592DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4728619	.9191413	.5013521	1.169205	.0007360	1.347742	.2584124
Stddev	.0070841	.0188630	.0075847	.022782	.0011240	.007349	.0016614
%RSD	1.498141	2.052238	1.512851	1.948476	152.7033	.5452914	.6429224

#1	.4809755	.9337623	.5033931	1.188142	.0019905	1.356155	.2596167
#2	.4697064	.8978493	.4929557	1.143924	.0003967	1.344500	.2565170
#3	.4679038	.9258122	.5077074	1.175548	-.000179	1.342572	.2591035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019662	.1065608	23.70970	.2078721	.1118038	.2182890	19.20157
Stddev	.0005039	.0002401	.33016	.0001605	.0002748	.0009366	.23629
%RSD	.4942184	.2253541	1.392511	.0771991	.2458317	.4290811	1.230596

#1	.1014266	.1064518	23.58366	.2080051	.1121124	.2189030	18.94406
#2	.1024246	.1068361	23.46112	.2079174	.1115853	.2187531	19.25223
#3	.1020474	.1063945	24.08431	.2076939	.1117138	.2172109	19.40843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8364530	1.910087	.3041771	.0400604	200.3557	.1648036	2.285060
Stddev	.0070984	.024305	.0012690	.0004862	3.9570	.0021719	.016523
%RSD	.8486303	1.272460	.4171845	1.213744	1.975005	1.317895	.7231059

#1	.8282565	1.917042	.3027613	.0403249	204.6235	.1648915	2.303055
#2	.8405536	1.883063	.3052119	.0394992	199.6351	.1625891	2.281554
#3	.8405490	1.930157	.3045583	.0403569	196.8085	.1669303	2.270571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.1394	.1882741	.0001714	.0056696	.0057954	1.421154	6.199935
Stddev	1.3619	.0013311	.0004292	.0003832	.0002745	.012135	.021618
%RSD	.5767453	.7070226	250.3657	6.759618	4.736113	.8538954	.3486892

#1	237.7120	.1867503	.0003232	.0053236	.0057852	1.424174	6.212096
#2	235.3426	.1888620	-.000313	.0060815	.0060748	1.407794	6.212734
#3	235.3638	.1892101	.000504	.0056037	.0055261	1.431494	6.174975

Sample Name: M1995-01DUP Acquired: 4/13/2021 16:29:53 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1592DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.012547	.1308617	.2460537
Stddev	.032109	.0019073	.0010146
%RSD	.4007349	1.457534	.4123612

#1	7.979507	.1330428	.2472170
#2	8.014497	.1295063	.2453514
#3	8.043636	.1300360	.2455928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.522	31929.14	11518.16	1114.706	1951.657
Stddev	34.875	220.33	105.45	22.425	51.550
%RSD	3.239635	.6900659	.9154887	2.011735	2.641359

#1	1036.525	31687.34	11414.46	1095.349	1893.590
#2	1100.580	31981.54	11514.73	1109.490	1992.031
#3	1092.461	32118.56	11625.28	1139.279	1969.351

Sample Name: M1995-01LX5 Acquired: 4/13/2021 16:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1592 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0916193	.2142745	.1108473	.2349934	-.000356	.2699089	.0482882
Stddev	.0033363	.0039418	.0012365	.0009536	.001048	.0025547	.0001244
%RSD	3.641521	1.839588	1.115461	.4057830	294.4813	.9465062	.2577039

#1	.0877708	.2097721	.1094298	.2353678	-.001032	.2718639	.0482858
#2	.0936952	.2171036	.1114082	.2339094	-.000886	.2708446	.0481651
#3	.0933919	.2159477	.1117038	.2357029	.000851	.2670183	.0484139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217677	.0221272	4.772697	.0443513	.0229996	.0463445	3.826433
Stddev	.0000081	.0000362	.072216	.0003202	.0002625	.0001923	.062098
%RSD	.0372755	.1636556	1.513109	.7219219	1.141468	.4148970	1.622856

#1	.0217633	.0221151	4.690211	.0442581	.0232830	.0465480	3.755998
#2	.0217628	.0220986	4.824528	.0447077	.0227647	.0463198	3.873280
#3	.0217771	.0221679	4.803354	.0440880	.0229512	.0461658	3.850022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1680261	.3919569	.0626744	.0084371	37.52607	.0357948	.4507158
Stddev	.0025445	.0097090	.0001954	.0000961	.39781	.0007575	.0017486
%RSD	1.514342	2.477062	.3117618	1.138540	1.060082	2.116376	.3879649

#1	.1653435	.4031566	.0625054	.0084839	37.92830	.0364714	.4526066
#2	.1704053	.3859216	.0626294	.0085009	37.13284	.0359366	.4503839
#3	.1683293	.3867925	.0628883	.0083266	37.51706	.0349763	.4491570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.64509	.0348942	-.000415	.0008076	.0037445	.2707271	1.212179
Stddev	.28624	.0007576	.000045	.0013708	.0007529	.0100644	.006057
%RSD	.6558247	2.171092	10.76240	169.7397	20.10741	3.717549	.4997041

#1	43.91503	.0348205	-.000365	.0009225	.0028758	.2703397	1.216365
#2	43.34496	.0341762	-.000450	-.000617	.0041485	.2809796	1.214938
#3	43.67528	.0356860	-.000429	.002117	.0042091	.2608619	1.205233

Sample Name: M1995-01LX5 Acquired: 4/13/2021 16:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1592 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.608088	.0195947	.0497191
Stddev	.005804	.0002141	.0003991
%RSD	.3609180	1.092474	.8026249

#1	1.605382	.0193612	.0494277
#2	1.604131	.0197817	.0501740
#3	1.614751	.0196410	.0495557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.192	35093.86	12329.96	1263.952	2172.521
Stddev	16.244	99.64	52.65	6.815	30.280
%RSD	1.390499	.2839215	.4270275	.5392113	1.393792

#1	1186.948	34984.31	12297.07	1256.492	2207.243
#2	1158.892	35118.16	12302.13	1265.513	2151.601
#3	1158.736	35179.10	12390.69	1269.852	2158.717

Sample Name: M1995-01MS Acquired: 4/13/2021 16:54:56 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1592MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.373273	2.666413	1.408322	3.357625	.8503395	3.434985
Stddev	.017222	.016132	.006560	.018563	.0042137	.041034
%RSD	1.254092	.6050259	.4658184	.5528509	.4955369	1.194581

#1	1.392470	2.682209	1.403510	3.375451	.8547976	3.387925
#2	1.359179	2.667066	1.405660	3.359019	.8497987	3.463290
#3	1.368170	2.649964	1.415794	3.338405	.8464223	3.453739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4664705	.2876597	.2995615	23.61800	.5761143	.3051219
Stddev	.0011011	.0020226	.0012790	.45587	.0009468	.0002813
%RSD	.2360484	.7031108	.4269649	1.930190	.1643455	.0921815

#1	.4654211	.2856853	.2981088	23.09359	.5770755	.3049194
#2	.4676169	.2897272	.3005183	23.84058	.5751825	.3054431
#3	.4663736	.2875667	.3000574	23.91982	.5760850	.3050034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5260052	21.28910	.9914908	3.767923	.7803372	.1111368
Stddev	.0021362	.22396	.0195011	.065528	.0031896	.0004649
%RSD	.4061133	1.052006	1.966847	1.739088	.4087506	.4182714

#1	.5284580	21.04686	.9691798	3.692675	.7767412	.1114494
#2	.5250044	21.33180	1.005284	3.812410	.7814458	.1106027
#3	.5245531	21.48864	1.000009	3.798685	.7828247	.1113585

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.5003	.4651112	2.416277	244.7035	.4764371	.4607195
Stddev	2.5941	.0054603	.017504	.7619	.0051677	.0010477
%RSD	1.274758	1.173976	.7244383	.3113750	1.084651	.2273955

#1	206.2655	.4591638	2.409468	245.4467	.4720670	.4612642
#2	201.1203	.4698976	2.403200	243.9241	.4751035	.4595117
#3	203.1151	.4662721	2.436163	244.7396	.4821409	.4613825

Sample Name: M1995-01MS Acquired: 4/13/2021 16:54:56 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1592MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6391349	.1986816	2.361513	F 12.15775	7.843946	.3621268
Stddev	.0021571	.0031182	.007839	.01450	.026850	.0001721
%RSD	.3374994	1.569450	.3319644	.1192490	.3422994	.0475325

#1	.6383233	.1953078	2.355297	12.14108	7.813840	.3619351
#2	.6415800	.1992793	2.358923	12.16737	7.865412	.3621774
#3	.6375013	.2014577	2.370320	12.16480	7.852586	.3622680

Elem	Sr4077
Units	ppm
Avg	.4662676
Stddev	.0034968
%RSD	.7499569

#1	.4622639
#2	.4687227
#3	.4678162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.254	31629.69	11490.21	1093.853	1877.287
Stddev	17.450	194.70	60.54	8.249	25.826
%RSD	1.683986	.6155694	.5268469	.7541504	1.375716

#1	1017.568	31409.73	11503.62	1084.498	1851.437
#2	1039.068	31699.38	11424.09	1096.975	1877.335
#3	1052.126	31779.95	11542.91	1100.085	1903.089

Sample Name: PB135683TB Acquired: 4/13/2021 16:58:48 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002286	-.001397	-.000825	-.011246	-.000431	.0069635
Stddev	.001829	.002040	.000272	.001763	.002471	.0030347
%RSD	80.03087	146.0440	32.91494	15.67631	573.5976	43.58051

#1	-.001925	-.003745	-.000738	-.011684	.002355	.0089357
#2	-.000664	-.000071	-.001129	-.009305	-.002359	.0034689
#3	-.004269	-.000374	-.000607	-.012748	-.001288	.0084859

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005254	-.000072	-.000014	.0056614	.0007990	-.000034
Stddev	.000890	.000005	.000134	.0066019	.0004481	.000274
%RSD	16.93123	7.312628	926.0537	116.6109	56.08031	815.8222

#1	-.006098	-.000073	-.000167	.0132586	.0005357	-.000223
#2	-.005340	-.000067	.000081	.0013183	.0005449	.000281
#3	-.004325	-.000077	.000043	.0024073	.0013164	-.000159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006326	-.016645	.0003478	.0059940	-.000659	.0003780
Stddev	.0005227	.001021	.0001856	.0036860	.000081	.0003209
%RSD	82.62292	6.132712	53.36810	61.49408	12.30480	84.89261

#1	.0002993	-.016016	.0005054	.0080080	-.000570	.0006754
#2	.0012350	-.017823	.0003948	.0082342	-.000730	.0000380
#3	.0003635	-.016096	.0001432	.0017398	-.000675	.0004205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 154.1710	-.000018	-.000192	-.013872	-.005856	-.000654
Stddev	14.2079	.000767	.000428	.000951	.000413	.000116
%RSD	9.215674	4243.263	222.2728	6.855522	7.054439	17.70670

#1	168.8655	-.000155	-.000685	-.012779	-.006237	-.000750
#2	153.1417	-.000708	.000018	-.014330	-.005417	-.000687
#3	140.5057	.000808	.000089	-.014508	-.005915	-.000526

Sample Name: PB135683TB Acquired: 4/13/2021 16:58:48 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000401	.0027253	.0629681	.0000769	-.000202	-.006952
Stddev	.000532	.0004632	.0158787	.0004395	.000639	.000518
%RSD	132.7296	16.99632	25.21704	571.5692	315.9584	7.445178

#1	-.000561	.0032564	.0804563	.0004903	.000253	-.007468
#2	.000193	.0024049	.0494539	-.000385	.000073	-.006432
#3	-.000834	.0025146	.0589941	.000125	-.000933	-.006956

Elem	Sr4077
Units	ppm
Avg	.0000317
Stddev	.0000214
%RSD	67.42232

#1	.0000092
#2	.0000517
#3	.0000342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.135	34809.68	12164.93	1270.843	2163.179
Stddev	17.340	126.06	112.64	8.554	22.930
%RSD	1.460675	.3621415	.9259342	.6731153	1.060008

#1	1204.843	34668.73	12043.26	1261.221	2186.084
#2	1170.187	34848.65	12185.93	1273.721	2140.224
#3	1186.375	34911.64	12265.59	1277.587	2163.230

Sample Name: CCV06 Acquired: 4/13/2021 17:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	5.174893	4.958720	4.902446	5.243342	5.213170	10.25372	9.895130
Stddev	.012116	.017896	.018050	.011522	.012938	.02708	.077357
%RSD	.2341255	.3609087	.3681810	.2197417	.2481734	.2640698	.7817640

#1	5.160946	4.941090	4.883297	5.230141	5.204965	10.28394	9.983712
#2	5.182815	4.958199	4.904896	5.251372	5.228084	10.23167	9.840890
#3	5.180917	4.976872	4.919146	5.248514	5.206461	10.24556	9.860789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484767	2.424053	23.51038	.9379752	2.379154	1.312902	4.818938
Stddev	.0010497	.004539	.19312	.0023794	.006956	.001906	.049268
%RSD	.4224484	.1872478	.8214228	.2536701	.2923698	.1451443	1.022378

#1	.2482735	2.418863	23.30643	.9381328	2.371757	1.311098	4.821423
#2	.2496132	2.426018	23.69044	.9402718	2.385563	1.312714	4.768474
#3	.2475435	2.427278	23.53428	.9355209	2.380144	1.314895	4.866916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521004	25.13485	2.443449	1.199580	24.51052	2.485347	2.423431
Stddev	.015412	.21789	.007000	.004478	.17160	.024852	.013484
%RSD	.6113416	.8669001	.2864746	.3733139	.7001093	.9999369	.5564028

#1	2.504748	25.27515	2.435367	1.201806	24.69537	2.486775	2.431242
#2	2.535404	24.88383	2.447402	1.202508	24.35630	2.459813	2.407861
#3	2.522860	25.24558	2.447578	1.194425	24.47989	2.509455	2.431189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.61254	4.996704	5.271741	4.805136	4.736958	4.897416	5.051917
Stddev	.19729	.010263	.012204	.016229	.016246	.053384	.003226
%RSD	.7702995	.2054010	.2314890	.3377527	.3429672	1.090050	.0638509

#1	25.80673	4.993116	5.257820	4.786442	4.719834	4.915297	5.052021
#2	25.41228	5.008280	5.276809	4.815623	4.738884	4.837387	5.048640
#3	25.61861	4.988717	5.280594	4.813343	4.752155	4.939565	5.055089

Sample Name: CCV06 Acquired: 4/13/2021 17:02:59 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	4.784789	4.995437	5.289073
Stddev	.018548	.035955	.022920
%RSD	.3876425	.7197647	.4333496

#1	4.763839	5.036830	5.286767
#2	4.799120	4.971956	5.313058
#3	4.791406	4.977524	5.267392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.503	35030.75	12297.45	1269.631	2124.416
Stddev	.138	154.04	49.52	10.709	1.195
%RSD	.0115526	.4397395	.4026834	.8434659	.0562481

#1	1195.354	34853.30	12259.09	1259.625	2124.824
#2	1195.527	35130.07	12279.90	1280.926	2123.070
#3	1195.627	35108.88	12353.35	1268.341	2125.353

Sample Name: CCB06 Acquired: 4/13/2021 17:06:57 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.001901	-.001565	-.000256	-.000057	-.000641	.0050522	-.005428
Stddev	.002067	.000869	.002233	.002253	.000814	.0010565	.000468
%RSD	108.7563	55.50768	870.9207	3931.550	126.8369	20.91071	8.621031

#1	.000471	-.001057	-.002818	.000145	-.001379	.0048995	-.005968
#2	-.002855	-.002568	.001281	.002088	.000231	.0040804	-.005145
#3	-.003319	-.001070	.000768	-.002405	-.000777	.0061767	-.005171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000498	-.000018	-.000178	.0007043	-.000110	.0001536	-.002112
Stddev	.0000439	.000084	.007216	.0000596	.000098	.0001316	.002759
%RSD	88.07242	475.0111	4042.557	8.457881	88.38849	85.62281	130.6188

#1	.0000227	-.000070	.002209	.0007716	-.000146	.0002969	-.002546
#2	.0001005	-.000062	-.008285	.0006585	-.000185	.0000383	.000838
#3	.0000264	.000079	.005541	.0006827	.000000	.0001257	-.004628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004058	.0052625	-.000373	.0005619	-.072850	.0010895	.0005086
Stddev	.0003622	.0177935	.000252	.0001536	.003597	.0014498	.0004627
%RSD	89.27206	338.1210	67.55884	27.33135	4.938234	133.0768	90.98338

#1	.0008087	.0194610	-.000200	.0005367	-.076189	-.000033	.0000642
#2	.0001072	.0110244	-.000256	.0004224	-.073320	.000575	.0004739
#3	.0003014	-.014698	-.000662	.0007264	-.069040	.002726	.0009876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073397	-.001073	.0002287	-.001034	.0029957	.0096512	.0008763
Stddev	.010066	.000484	.0005631	.000564	.0006199	.0045709	.0020013
%RSD	13.71375	45.08001	246.2523	54.53700	20.69427	47.36068	228.3735

#1	-.078617	-.000558	.0007390	-.000811	.0025134	.0148647	.0006688
#2	-.079780	-.001143	.0003222	-.000616	.0036949	.0077572	.0029733
#3	-.061794	-.001518	-.000375	-.001676	.0027786	.0063318	-.001013

Sample Name: CCB06 Acquired: 4/13/2021 17:06:57 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.002257	-.007145	.0000552
Stddev	.001049	.000326	.0000281
%RSD	46.47088	4.559037	50.87175

#1	-.003409	-.007118	.0000851
#2	-.002006	-.007483	.0000293
#3	-.001357	-.006833	.0000512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.265	36618.06	12330.24	1332.679	2325.210
Stddev	7.363	150.48	68.76	7.440	13.904
%RSD	.5999605	.4109345	.5576921	.5582978	.5979497

#1	1218.978	36535.54	12258.78	1327.997	2311.685
#2	1229.766	36526.89	12336.02	1328.781	2324.481
#3	1233.052	36791.74	12395.94	1341.258	2339.464

Sample Name: M1995-01MSD Acquired: 4/13/2021 17:11:01 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1592MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365240	2.637791	1.397233	3.329170	.8463118	3.481203
Stddev	.021160	.050352	.024773	.041687	.0053186	.039796
%RSD	1.549907	1.908887	1.773025	1.252175	.6284417	1.143177

#1	1.378716	2.668285	1.413281	3.354355	.8515103	3.435801
#2	1.376152	2.665416	1.409717	3.352102	.8465444	3.510049
#3	1.340851	2.579673	1.368701	3.281051	.8408807	3.497757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4720097	.2906452	.2977561	24.14241	.5772911	.3028437
Stddev	.0042042	.0038018	.0005073	.62641	.0030336	.0009608
%RSD	.8907019	1.308053	.1703645	2.594655	.5254863	.3172521

#1	.4671563	.2863234	.2983406	23.42282	.5796650	.3033768
#2	.4745280	.2921387	.2974977	24.43870	.5783350	.3017346
#3	.4743448	.2934733	.2974301	24.56571	.5738735	.3034198

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5257218	21.50920	1.010392	3.884247	.7776848	.1110584
Stddev	.0022603	.31154	.022027	.094822	.0036214	.0008128
%RSD	.4299473	1.448418	2.180027	2.441206	.4656648	.7318695

#1	.5280189	21.15339	.984962	3.777871	.7812789	.1119846
#2	.5256466	21.73302	1.022719	3.914979	.7740367	.1107271
#3	.5235001	21.64118	1.023495	3.959893	.7777387	.1104636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	204.2683	.4765526	2.412384	244.8536	.4842791	.4592774
Stddev	4.2605	.0102479	.040148	1.9372	.0031713	.0015246
%RSD	2.085746	2.150417	1.664247	.7911524	.6548541	.3319467

#1	204.2410	.4648092	2.449163	246.2715	.4809771	.4610271
#2	208.5423	.4836845	2.418434	245.6428	.4845589	.4582351
#3	200.0214	.4811640	2.369554	242.6464	.4873012	.4585699

Sample Name: M1995-01MSD Acquired: 4/13/2021 17:11:01 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1592MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6334187	.2047494	2.421984	F 12.05700	7.796406	.3723749
Stddev	.0041319	.0051006	.048543	.04290	.016606	.0042241
%RSD	.6523201	2.491129	2.004272	.3558071	.2129945	1.134360

#1	.6381799	.1989951	2.368871	12.10642	7.814871	.3690133
#2	.6307713	.2087135	2.464055	12.02943	7.782698	.3771164
#3	.6313050	.2065396	2.433025	12.03514	7.791650	.3709952

Elem	Sr4077
Units	ppm
Avg	.4753268
Stddev	.0049991
%RSD	1.051725

#1	.4695564
#2	.4783490
#3	.4780748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.180	31852.52	11426.50	1104.400	1904.727
Stddev	23.983	303.35	74.24	15.204	40.856
%RSD	2.288027	.9523705	.6497327	1.376692	2.144974

#1	1030.929	31644.21	11497.93	1098.266	1874.498
#2	1038.045	31712.80	11349.73	1093.220	1888.475
#3	1075.567	32200.56	11431.84	1121.713	1951.208

Sample Name: M1995-01A Acquired: 4/13/2021 17:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.349420	2.616841	1.381485	3.296276	.8411885	3.401809
Stddev	.018053	.022978	.012229	.014451	.0016354	.069684
%RSD	1.337808	.8780679	.8852151	.4384114	.1944123	2.048442

#1	1.349608	2.629659	1.378217	3.306328	.8428299	3.321556
#2	1.331274	2.590314	1.371221	3.279715	.8395592	3.436885
#3	1.367378	2.630550	1.395016	3.302785	.8411764	3.446986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4584754	.2847359	.2948978	23.73790	.5679218	.3001287
Stddev	.0078707	.0046016	.0014608	.64430	.0009710	.0008000
%RSD	1.716704	1.616083	.4953713	2.714213	.1709753	.2665654

#1	.4494453	.2798125	.2941211	23.01803	.5673878	.2992642
#2	.4638798	.2854670	.2939894	23.93518	.5673349	.3008429
#3	.4621011	.2889282	.2965829	24.26049	.5690426	.3002791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189150	21.24033	.9914224	3.745515	.7698400	.1085412
Stddev	.0025418	.20860	.0217278	.052414	.0030067	.0002577
%RSD	.4898327	.9821152	2.191580	1.399380	.3905624	.2373875

#1	.5184928	21.00061	.9666003	3.686621	.7672003	.1083458
#2	.5166107	21.33982	1.000671	3.762888	.7692068	.1088332
#3	.5216415	21.38057	1.006995	3.787037	.7731129	.1084445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.9317	.4622589	2.350773	241.0726	.4734812	.4541636
Stddev	4.6733	.0099529	.016634	.7617	.0067516	.0034840
%RSD	2.325792	2.153094	.7076118	.3159554	1.425954	.7671164

#1	204.4427	.4536852	2.344637	240.6785	.4657125	.4523544
#2	202.7249	.4599179	2.369604	241.9506	.4779309	.4519565
#3	195.6274	.4731736	2.338078	240.5888	.4768002	.4581800

Sample Name: M1995-01A Acquired: 4/13/2021 17:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.6259901	.1997537	2.384427	F 11.94699	7.751174	.3613379
Stddev	.0035053	.0041675	.039623	.01889	.034359	.0058136
%RSD	.5599674	2.086319	1.661730	.1581497	.4432768	1.608914

#1	.6220479	.1965597	2.356399	11.93590	7.769982	.3554838
#2	.6271660	.1982336	2.367123	11.93626	7.711518	.3614199
#3	.6287562	.2044679	2.429759	11.96880	7.772024	.3671102

Elem	Sr4077
Units	ppm
Avg	.4625166
Stddev	.0076276
%RSD	1.649143

#1	.4537090
#2	.4669353
#3	.4669054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.236	32180.83	11634.32	1121.027	1912.078
Stddev	10.105	223.73	95.05	17.150	14.335
%RSD	.9585381	.6952298	.8169708	1.529811	.7497157

#1	1048.360	32017.85	11738.26	1115.742	1904.300
#2	1065.905	32088.73	11551.83	1107.143	1928.621
#3	1048.444	32435.91	11612.87	1140.198	1903.313

Sample Name: PB135690BL Acquired: 4/13/2021 17:18:53 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135690BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000132	-.001118	-.000628	-.001403	.0010725	.0011124	-.005833
Stddev	.0024264	.000338	.001142	.003124	.0008226	.0053266	.000234
%RSD	18400.09	30.21857	181.7767	222.6528	76.69988	478.8608	4.003262

#1	.0002310	-.001040	.000665	-.000368	.0001387	-.004980	-.006059
#2	.0023233	-.000826	-.001496	.001072	.0016901	.003428	-.005846
#3	-.002515	-.001488	-.001053	-.004913	.0013888	.004889	-.005593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001160	.0000345	-.001438	.0005427	-.000066	.0005291	.0006468
Stddev	.0000681	.0001009	.004099	.0002092	.000190	.0001674	.0005539
%RSD	58.71603	292.7539	285.0860	38.55575	287.8222	31.63520	85.63580

#1	.0000542	.0000195	-.004865	.0006796	-.000071	.0005637	.0003014
#2	.0001048	.0001420	.003103	.0003018	-.000253	.0006764	.0012857
#3	.0001890	-.000058	-.002552	.0006466	.000127	.0003471	.0003533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002558	.0053087	-.000480	.0002205	-.067458	.0005063	-.000288
Stddev	.0003206	.0098344	.000140	.0000495	.000256	.0007780	.000094
%RSD	125.3623	185.2518	29.18798	22.45935	.3790095	153.6686	32.75748

#1	.0006172	.0155091	-.000318	.0002709	-.067210	-.000225	-.000185
#2	.0000055	.0045305	-.000558	.0001718	-.067445	.001323	-.000370
#3	.0001446	-.004114	-.000563	.0002189	-.067720	.000421	-.000308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055309	-.005402	-.000899	-.000689	.0025410	.0036776	-.000393
Stddev	.002285	.000605	.000098	.000720	.0001765	.0025364	.000772
%RSD	4.130643	11.18989	10.93374	104.5990	6.945928	68.96862	196.4511

#1	-.052835	-.005958	-.000997	-.001300	.0026304	.0021682	.000492
#2	-.055752	-.005490	-.000801	-.000871	.0023377	.0022586	-.000747
#3	-.057339	-.004759	-.000898	.000105	.0026549	.0066058	-.000924

Sample Name: PB135690BL Acquired: 4/13/2021 17:18:53 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135690BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004084	-.006523	-.000024
Stddev	.000311	.000407	.000039
%RSD	7.627225	6.237666	162.9758

#1	-.004431	-.006076	.000008
#2	-.003828	-.006872	-.000066
#3	-.003993	-.006621	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.005	37128.57	12443.23	1357.239	2333.303
Stddev	6.140	156.19	14.59	20.120	7.483
%RSD	.4987390	.4206624	.1172511	1.482401	.3207233

#1	1233.602	36951.33	12427.41	1336.076	2334.560
#2	1235.419	37246.04	12456.14	1376.121	2340.079
#3	1223.994	37188.35	12446.15	1359.519	2325.271

Sample Name: PB135690BS Acquired: 4/13/2021 17:22:55 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135690BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8003862	1.735540	.8838846	1.915751	.8305771	2.050239
Stddev	.0191756	.037978	.0132974	.011319	.0040711	.016581
%RSD	2.395799	2.188280	1.504429	.5908584	.4901528	.8087439

#1	.8105950	1.754235	.8904221	1.927475	.8352327	2.032122
#2	.7782659	1.691838	.8685839	1.904886	.8288128	2.053934
#3	.8122977	1.760547	.8926478	1.914893	.8276856	2.064661

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056501	.1865936	.1850558	.9636763	.3843206	.1887147
Stddev	.0008021	.0007694	.0008470	.0176745	.0016238	.0007005
%RSD	.3900481	.4123521	.4576798	1.834070	.4225053	.3711711

#1	.2062507	.1872321	.1848130	.9443077	.3824502	.1884002
#2	.2059606	.1868094	.1843567	.9677901	.3851430	.1882267
#3	.2047392	.1857394	.1859976	.9789312	.3853687	.1895173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131416	2.815402	.2101218	1.934546	.4697112	.0677753
Stddev	.0007933	.037848	.0011950	.006715	.0021399	.0004818
%RSD	.2533226	1.344316	.5687236	.3471315	.4555799	.7108576

#1	.3130037	2.773385	.2089563	1.931845	.4692761	.0672229
#2	.3139947	2.826002	.2100650	1.929602	.4678223	.0681088
#3	.3124263	2.846820	.2113443	1.942192	.4720352	.0679941

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.849200	.3093278	.1898476	9.863832	.2892083	.4783018
Stddev	.013733	.0043513	.0015622	.072432	.0007313	.0009786
%RSD	.4820017	1.406696	.8228796	.7343194	.2528501	.2046093

#1	2.842964	.3075994	.1881493	9.794942	.2887040	.4793269
#2	2.839691	.3061062	.1912234	9.857203	.2888738	.4782011
#3	2.864945	.3142777	.1901700	9.939350	.2900469	.4773773

Sample Name: PB135690BS Acquired: 4/13/2021 17:22:55 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135690BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6254972	.2012992	.9412289	5.160741	F -.004728	.2018222
Stddev	.0036596	.0012569	.0045624	.004384	.002694	.0017329
%RSD	.5850664	.6243748	.4847322	.0849432	56.98367	.8586397

#1	.6213103	.2019949	.9366933	5.157120	-.003938	.2038071
#2	.6270959	.1998483	.9411759	5.165615	-.002517	.2010493
#3	.6280855	.2020543	.9458177	5.159488	-.007728	.2006102

Elem	Sr4077
Units	ppm
Avg	.2254238
Stddev	.0000681
%RSD	.0302159

#1	.2254330
#2	.2254868
#3	.2253515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.498	36207.18	12182.29	1274.279	2289.756
Stddev	26.102	65.12	101.48	12.730	52.019
%RSD	2.203608	.1798630	.8329914	.9990031	2.271807

#1	1162.822	36133.87	12070.08	1259.943	2256.103
#2	1213.472	36229.36	12209.17	1278.633	2349.670
#3	1177.200	36258.33	12267.62	1284.261	2263.495

Sample Name: M1967-01 Acquired: 4/13/2021 17:26:51 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300802	-.028144	.2324981	.0001657	-.000577	34.36969
Stddev	.0024109	.001610	.0011239	.0054197	.000394	.15714
%RSD	8.014878	5.719137	.4834195	3270.499	68.36698	.4572118

#1	.0296933	-.026446	.2329784	-.006035	-.000124	34.19504
#2	.0326611	-.029647	.2312138	.003996	-.000757	34.41441
#3	.0278861	-.028340	.2333022	.002537	-.000848	34.49963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189361	.0045559	.0116474	31.96274	.1098312	.0967080
Stddev	.0024466	.0000737	.0003489	.13035	.0014160	.0005121
%RSD	.7671151	1.617111	2.995198	.4078146	1.289285	.5295824

#1	.3211647	.0046298	.0115902	32.03797	.1094840	.0961639
#2	.3163182	.0044825	.0120213	31.81223	.1113885	.0967794
#3	.3193253	.0045554	.0113306	32.03802	.1086209	.0971807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6763625	173.7688	3.363839	23.59465	.0783381	-.002014
Stddev	.0017078	.7002	.011631	.06846	.0008351	.000285
%RSD	.2524966	.4029317	.3457522	.2901455	1.066075	14.14571

#1	.6749638	174.2661	3.350564	23.54703	.0783081	-.001879
#2	.6782657	172.9681	3.372238	23.56381	.0775183	-.002341
#3	.6758580	174.0723	3.368713	23.67310	.0791878	-.001821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.305152	.0850456	.3795815	12.86806	.0323798	.0023851
Stddev	.076460	.0004367	.0006871	.03156	.0086128	.0004485
%RSD	.8217000	.5135200	.1810228	.2452597	26.59937	18.80467

#1	9.372276	.0855329	.3803326	12.88773	.0363949	.0025671
#2	9.221921	.0849140	.3789845	12.83166	.0224925	.0018742
#3	9.321259	.0846897	.3794274	12.88480	.0382520	.0027141

Sample Name: M1967-01 Acquired: 4/13/2021 17:26:51 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345160	1.603666	1.691410	F 17.34566	30.34172	.0467492
Stddev	.0006946	.021894	.007051	.03489	.06411	.0009022
%RSD	2.012460	1.365253	.4168850	.2011477	.2112967	1.929844

#1	.0346816	1.627377	1.699535	17.31907	30.35025	.0467324
#2	.0337535	1.584215	1.686894	17.33275	30.27377	.0458556
#3	.0351128	1.599406	1.687799	17.38517	30.40114	.0476597

Elem	Sr4077
Units	ppm
Avg	-.050645
Stddev	.000584
%RSD	1.153841

#1	-.051084
#2	-.049982
#3	-.050870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1538.859	47031.82	16502.10	1703.365	2083.329
Stddev	9.628	19.68	30.97	21.185	16.512
%RSD	.6256712	.0418502	.1876677	1.243733	.7925541

#1	1532.356	47025.23	16537.68	1701.583	2073.451
#2	1549.920	47053.95	16487.37	1725.385	2102.390
#3	1534.302	47016.27	16481.24	1683.127	2074.144

Sample Name: M1967-01DUP Acquired: 4/13/2021 17:30:45 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315950	-.027490	.2221405	.0043999	-.000771	32.20484
Stddev	.0023228	.001510	.0029975	.0009784	.001001	.10913
%RSD	7.351868	5.494753	1.349370	22.23759	129.8399	.3388713

#1	.0308362	-.025990	.2219365	.0050207	-.001926	32.08093
#2	.0342024	-.029010	.2192502	.0049071	-.000237	32.24690
#3	.0297465	-.027469	.2252347	.0032720	-.000150	32.28668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3024663	.0044973	.0103678	30.37843	.1071890	.0863688
Stddev	.0000275	.0001040	.0001817	.05509	.0006705	.0004357
%RSD	.0091002	2.313344	1.752603	.1813424	.6255148	.5044837

#1	.3024794	.0044523	.0101818	30.32549	.1064156	.0858677
#2	.3024848	.0044233	.0103769	30.43545	.1076071	.0866588
#3	.3024347	.0046162	.0105449	30.37435	.1075443	.0865798

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4916264	157.4718	3.404844	22.30944	.0706264	-.002126
Stddev	.0042157	.1443	.005169	.04939	.0012272	.000507
%RSD	.8575101	.0916595	.1518205	.2213864	1.737604	23.85803

#1	.4960966	157.4371	3.398875	22.25327	.0701278	-.002011
#2	.4910602	157.6303	3.407867	22.32892	.0720244	-.002680
#3	.4877224	157.3479	3.407790	22.34611	.0697269	-.001685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.145520	.0826552	.3806583	12.17996	.0262472	.0026018
Stddev	.021684	.0001356	.0029252	.03533	.0112560	.0004106
%RSD	.2370945	.1640033	.7684614	.2900587	42.88441	15.78341

#1	9.160992	.0826993	.3829537	12.16518	.0347999	.0021955
#2	9.120736	.0825031	.3773646	12.15442	.0134953	.0025933
#3	9.154833	.0827632	.3816565	12.22028	.0304465	.0030167

Sample Name: M1967-01DUP Acquired: 4/13/2021 17:30:45 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1ADUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326618	1.542141	1.731376	F 17.05169	20.95741	.0447208
Stddev	.0001772	.001869	.024222	.04189	.10407	.0006643
%RSD	.5424953	.1211654	1.399011	.2456721	.4965986	1.485548

#1	.0325810	1.542155	1.758305	17.01992	21.03899	.0452615
#2	.0325394	1.540266	1.724457	17.09916	20.99304	.0449217
#3	.0328649	1.544003	1.711366	17.03598	20.84020	.0439792

Elem	Sr4077
Units	ppm
Avg	-.040354
Stddev	.000292
%RSD	.7234580

#1	-.040473
#2	-.040568
#3	-.040021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.305	46608.72	16498.38	1701.659	2091.827
Stddev	14.043	33.85	18.99	50.326	18.386
%RSD	.9093300	.0726305	.1150871	2.957493	.8789494

#1	1537.952	46599.10	16518.05	1658.169	2091.258
#2	1560.402	46646.35	16480.16	1756.784	2110.490
#3	1534.562	46580.73	16496.93	1690.024	2073.731

Sample Name: M1967-01LX5 Acquired: 4/13/2021 17:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB_04-08-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080917	-.004980	.0438100	.0021829	-.000132	7.324288	.0655500
Stddev	.0011255	.001115	.0014925	.0033028	.000066	.056081	.0002178
%RSD	13.90974	22.40005	3.406847	151.3028	49.85402	.7656851	.3322632

#1	.0079154	-.005955	.0435266	.0057356	-.000181	7.259816	.0655982
#2	.0070646	-.003763	.0454240	.0016074	-.000057	7.351272	.0657397
#3	.0092949	-.005221	.0424795	-.000794	-.000159	7.361776	.0653122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010765	-.000263	6.842679	.0251711	.0159516	.1291060	35.89062
Stddev	.0000341	.000164	.076212	.0003285	.0004023	.0006965	.23806
%RSD	3.163460	62.10426	1.113767	1.304944	2.521858	.5394444	.6632892

#1	.0010783	-.000086	6.840366	.0248935	.0162490	.1293273	35.82372
#2	.0010415	-.000295	6.767650	.0255337	.0154939	.1296649	35.69318
#3	.0011095	-.000408	6.920021	.0250860	.0161120	.1283257	36.15498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7762662	5.165754	.0130119	-.000448	1.959581	.0200333	.0867152
Stddev	.0056816	.029243	.0003437	.000376	.010952	.0015113	.0002476
%RSD	.7319097	.5661020	2.641404	83.98048	.5589170	7.543747	.2855561

#1	.7717520	5.139364	.0129741	-.000852	1.951981	.0183197	.0869122
#2	.7744007	5.160705	.0133730	-.000386	1.972136	.0206045	.0864373
#3	.7826460	5.197193	.0126887	-.000107	1.954627	.0211757	.0867962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.637745	-.002424	-.000098	.0048613	.3576038	.3807455	3.071680
Stddev	.042806	.001477	.000085	.0002382	.0040036	.0084733	.014329
%RSD	1.622816	60.90979	86.98211	4.900654	1.119575	2.225457	.4664992

#1	2.602843	-.002631	-.000194	.0047596	.3550419	.3797610	3.083646
#2	2.685506	-.003787	-.000070	.0046908	.3622174	.3896680	3.055801
#3	2.624885	-.000855	-.000030	.0051335	.3555520	.3728074	3.075594

Sample Name: M1967-01LX5 Acquired: 4/13/2021 17:34:38 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EB_04-08-202 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.242628	.0037152	-.008121
Stddev	.013891	.0004775	.000509
%RSD	.3274141	12.85129	6.265538

#1	4.241182	.0034644	-.008146
#2	4.229517	.0042658	-.007600
#3	4.257185	.0034155	-.008617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.094	38501.74	13208.22	1394.345	2254.830
Stddev	14.769	54.93	20.72	4.099	23.137
%RSD	1.152845	.1426609	.1569068	.2939831	1.026108

#1	1280.896	38449.57	13196.75	1389.986	2242.274
#2	1266.424	38496.59	13232.14	1394.926	2240.687
#3	1295.960	38559.06	13195.76	1398.122	2281.531

Sample Name: M1967-02 Acquired: 4/13/2021 17:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1967-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7171353	1.880189	1.295220	1.603455	.3754070	54.72246
Stddev	.0006661	.003065	.005429	.007758	.0005314	.06198
%RSD	.0928836	.1630149	.4191740	.4838323	.1415596	.1132557

#1	.7171180	1.882367	1.291346	1.612287	.3756302	54.65143
#2	.7164781	1.876684	1.301426	1.597742	.3748004	54.75040
#3	.7178100	1.881515	1.292888	1.600336	.3757904	54.76554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6570308	.1590589	.2152407	37.87059	.4505528	.3026525
Stddev	.0027218	.0003799	.0005041	.17780	.0007609	.0006335
%RSD	.4142533	.2388665	.2341977	.4694967	.1688800	.2093176

#1	.6597733	.1586205	.2150057	38.00841	.4496771	.3025928
#2	.6543303	.1592906	.2158193	37.93346	.4510520	.3033137
#3	.6569888	.1592657	.2148970	37.66989	.4509294	.3020509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4861422	187.5174	5.090972	34.96786	.5962204	.0565098
Stddev	.0015861	.6104	.014927	.10576	.0016054	.0002448
%RSD	.3262662	.3254932	.2931956	.3024369	.2692649	.4331201

#1	.4879722	187.8278	5.086178	34.92306	.5953888	.0567662
#2	.4852909	187.9101	5.107707	34.89189	.5980710	.0562786
#3	.4851635	186.8142	5.079032	35.08865	.5952014	.0564845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.72135	.3613781	.6844282	30.32789	.2746448	.3435728
Stddev	.12697	.0010600	.0043161	.14361	.0014795	.0008268
%RSD	.7164630	.2933284	.6306103	.4735409	.5387028	.2406467

#1	17.85704	.3601639	.6878699	30.46911	.2750154	.3444615
#2	17.60543	.3618512	.6858289	30.18199	.2759038	.3434306
#3	17.70159	.3621192	.6795857	30.33257	.2730152	.3428263

Sample Name: M1967-02 Acquired: 4/13/2021 17:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1967-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7111387	2.516056	2.066785	F 27.59139	6.767192	.2478440
Stddev	.0018568	.012053	.015444	.06582	.019350	.0008894
%RSD	.2611024	.4790450	.7472631	.2385475	.2859340	.3588692
#1	.7095498	2.529679	2.066866	27.59305	6.750902	.2477069
#2	.7106864	2.506778	2.082188	27.52476	6.762093	.2470310
#3	.7131799	2.511711	2.051300	27.65637	6.788581	.2487940

Elem	Sr4077
Units	ppm
Avg	.1648860
Stddev	.0005669
%RSD	.3438341
#1	.1648573
#2	.1643339
#3	.1654667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.359	44625.49	15941.67	1590.855	1984.393
Stddev	4.161	127.70	46.31	14.249	2.833
%RSD	.2861317	.2861502	.2904664	.8956582	.1427547
#1	1449.820	44555.59	15926.59	1578.988	1981.972
#2	1457.994	44548.00	15904.78	1586.920	1987.509
#3	1455.264	44772.87	15993.63	1606.658	1983.700

Sample Name: M1967-03 Acquired: 4/13/2021 17:42:22 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1967-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7088915	1.863968	1.301420	1.590974	.3729280	55.52685
Stddev	.0070611	.004033	.003039	.005694	.0014447	.05512
%RSD	.9960825	.2163508	.2334856	.3578780	.3873805	.0992674

#1	.7159520	1.867245	1.303600	1.597420	.3722811	55.57561
#2	.7088927	1.865194	1.302710	1.588875	.3745831	55.53791
#3	.7018297	1.859465	1.297949	1.586628	.3719199	55.46704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6658307	.1596176	.2150142	37.27786	.4527073	.3017148
Stddev	.0043796	.0004809	.0008641	.42284	.0004115	.0004910
%RSD	.6577724	.3013074	.4018984	1.134304	.0909052	.1627337

#1	.6698628	.1601383	.2159585	36.83299	.4530275	.3020261
#2	.6664582	.1595243	.2148212	37.32603	.4528514	.3011488
#3	.6611712	.1591901	.2142629	37.67455	.4522431	.3019694

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4824356	187.7353	5.171221	35.42424	.5955803	.0561227
Stddev	.0030551	2.2143	.043329	.09647	.0014370	.0003340
%RSD	.6332732	1.179459	.8378934	.2723225	.2412777	.5951565

#1	.4859264	185.2032	5.124777	35.35605	.5964094	.0557381
#2	.4811314	188.6940	5.178329	35.38205	.5964106	.0563398
#3	.4802491	189.3087	5.210557	35.53461	.5939210	.0562903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.02208	.3631979	.6948792	30.38647	.2717060	.3422375
Stddev	.16956	.0037966	.0067772	.16882	.0085699	.0006473
%RSD	.9408367	1.045315	.9753101	.5555681	3.154115	.1891514

#1	18.15248	.3589715	.6873078	30.53203	.2621511	.3427938
#2	18.08335	.3643025	.7003783	30.42599	.2742537	.3423918
#3	17.83040	.3663196	.6969517	30.20140	.2787132	.3415270

Sample Name: M1967-03 Acquired: 4/13/2021 17:42:22 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1967-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7105489	2.552331	2.071847	F 27.02330	6.772503	.2490982
Stddev	.0029446	.004636	.030103	.14294	.012731	.0021981
%RSD	.4144079	.1816416	1.452957	.5289597	.1879771	.8824040
#1	.7127126	2.547666	2.037608	27.18346	6.781241	.2509161
#2	.7117384	2.556938	2.083774	26.90866	6.778371	.2497232
#3	.7071956	2.552390	2.094160	26.97779	6.757896	.2466554

Elem	Sr4077
Units	ppm
Avg	.1675302
Stddev	.0027403
%RSD	1.635709
#1	.1706320
#2	.1665212
#3	.1654375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.921	44666.16	15892.57	1581.822	1996.807
Stddev	10.293	109.74	8.80	14.482	11.506
%RSD	.7031246	.2456984	.0553637	.9155131	.5762335
#1	1452.104	44735.63	15891.83	1597.657	1983.523
#2	1468.728	44539.64	15884.16	1569.250	2003.643
#3	1470.932	44723.21	15901.71	1578.559	2003.255

Sample Name: M1967-01A Acquired: 4/13/2021 17:46:08 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7352387	2.006409	1.243992	1.722901	.6960776	34.25525
Stddev	.0072001	.008423	.004975	.005617	.0033875	.10271
%RSD	.9792875	.4198238	.3998957	.3259954	.4866514	.2998380

#1	.7282398	2.013041	1.248303	1.717358	.6931348	34.13825
#2	.7426244	2.009255	1.245124	1.722758	.6953174	34.33060
#3	.7348520	1.996932	1.238549	1.728588	.6997806	34.29689

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4703271	.1663354	.2238719	30.78400	.3987843	.2956544
Stddev	.0012239	.0007396	.0003870	.12427	.0010140	.0005739
%RSD	.2602342	.4446675	.1728681	.4036704	.2542825	.1941239

#1	.4716933	.1664317	.2239526	30.66454	.3983242	.2952710
#2	.4693308	.1655524	.2234508	30.77488	.3999468	.2963142
#3	.4699571	.1670222	.2242121	30.91257	.3980818	.2953779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8142493	160.5980	3.494281	23.96386	.5973995	.0587388
Stddev	.0035016	.3480	.015256	.09065	.0017367	.0004279
%RSD	.4300425	.2166861	.4366068	.3782709	.2907130	.7284946

#1	.8113451	160.1987	3.477183	23.86614	.5993777	.0582715
#2	.8132650	160.7578	3.506505	23.98024	.5966956	.0591114
#3	.8181377	160.8373	3.499154	24.04520	.5961252	.0588337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70824	.3285999	.5231687	21.20239	.2787908	.3690098
Stddev	.07588	.0020014	.0023538	.04059	.0008821	.0002894
%RSD	.6480992	.6090782	.4499070	.1914532	.3164134	.0784284

#1	11.76969	.3308788	.5244356	21.20502	.2791929	.3689331
#2	11.73159	.3271278	.5204528	21.24161	.2794004	.3687664
#3	11.62342	.3277930	.5246176	21.16055	.2777793	.3693298

Sample Name: M1967-01A Acquired: 4/13/2021 17:46:08 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7441540	1.661637	2.428548	F 22.64111	23.42064	.2178128
Stddev	.0034624	.004761	.011337	.45769	.01954	.0017044
%RSD	.4652824	.2865296	.4668021	2.021520	.0834299	.7824889
#1	.7480022	1.661146	2.422613	22.89772	23.44068	.2178498
#2	.7412910	1.666625	2.441620	22.91294	23.41960	.2194983
#3	.7431687	1.657141	2.421412	22.11269	23.40165	.2160902

Elem	Sr4077
Units	ppm
Avg	.1390537
Stddev	.0007755
%RSD	.5577295
#1	.1397688
#2	.1391630
#3	.1382293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.656	45626.98	16141.12	1631.657	2047.349
Stddev	8.491	131.38	24.05	7.550	17.792
%RSD	.5703878	.2879448	.1489829	.4626919	.8690290
#1	1480.483	45604.86	16151.63	1623.100	2031.479
#2	1488.052	45508.06	16113.61	1634.492	2043.984
#3	1497.433	45768.01	16158.12	1637.378	2066.583

Sample Name: CCV07 Acquired: 4/13/2021 17:49:55 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.243476	5.005775	4.963843	5.314789	5.286984	10.23591	9.931746
Stddev	.041535	.043551	.041027	.048700	.038201	.01875	.052720
%RSD	.7921272	.8700185	.8265143	.9163122	.7225465	.1831498	.5308253

#1	5.277141	5.036138	4.994728	5.349895	5.324573	10.23312	9.974423
#2	5.197060	4.955877	4.917291	5.259192	5.248199	10.21872	9.948003
#3	5.256226	5.025312	4.979509	5.335280	5.288180	10.25590	9.872812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454937	2.453454	23.05886	.9147306	2.392088	1.334565	4.698603
Stddev	.0008317	.022598	.15346	.0013379	.021663	.011391	.055610
%RSD	.3387705	.9210858	.6655251	.1462643	.9055977	.8535587	1.183544

#1	.2445389	2.464278	22.91330	.9141132	2.404082	1.344168	4.690307
#2	.2458818	2.427480	23.04411	.9162657	2.367081	1.321979	4.757895
#3	.2460603	2.468605	23.21916	.9138129	2.405101	1.337548	4.647608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513443	24.90129	2.450521	1.179219	24.27918	2.466271	2.386885
Stddev	.018795	.22861	.046555	.001158	.09145	.013566	.007962
%RSD	.7477936	.9180531	1.899781	.0982131	.3766456	.5500459	.3335768

#1	2.501058	25.00136	2.475923	1.177932	24.35220	2.469572	2.388722
#2	2.504202	25.06280	2.396791	1.179550	24.30872	2.477881	2.393768
#3	2.535070	24.63971	2.478850	1.180176	24.17661	2.451359	2.378165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54815	4.994045	5.372299	4.822712	4.659358	4.790758	5.101715
Stddev	.09728	.009664	.043355	.043793	.010065	.043352	.037232
%RSD	.3807907	.1935145	.8070055	.9080571	.2160272	.9049168	.7297991

#1	25.65795	5.000487	5.405725	4.843973	4.649793	4.811520	5.128874
#2	25.51382	4.982932	5.323311	4.772347	4.658423	4.819825	5.059273
#3	25.47269	4.998714	5.387861	4.851815	4.669858	4.740930	5.116998

Sample Name: CCV07 Acquired: 4/13/2021 17:49:55 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	4.765172	4.989801	5.304878
Stddev	.017214	.026237	.014557
%RSD	.3612479	.5258036	.2744114

#1	4.768680	5.019130	5.288953
#2	4.746474	4.981711	5.308182
#3	4.780362	4.968562	5.317499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.585	35204.36	12289.89	1256.422	2103.198
Stddev	10.325	165.57	65.16	7.730	17.036
%RSD	.8775712	.4703106	.5301809	.6152624	.8100017

#1	1165.854	35014.32	12218.57	1248.578	2087.141
#2	1186.450	35281.26	12346.30	1256.655	2121.068
#3	1177.450	35317.49	12304.82	1264.033	2101.385

Sample Name: CCB07 Acquired: 4/13/2021 17:53:53 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002333	-.000007	-.000612	-.000986	.0005835	-.001306	-.005409
Stddev	.002179	.000530	.001592	.003075	.0006233	.004818	.000391
%RSD	93.36235	7790.083	260.0196	311.7155	106.8076	368.9310	7.221143

#1	-.002090	.000592	-.002425	-.002608	-.000136	-.006713	-.005782
#2	-.004623	-.000198	.000561	.002560	.000956	.002535	-.005441
#3	-.000287	-.000415	.000027	-.002911	.000931	.000260	-.005003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001128	.0000876	-.005176	.0007443	-.000082	-.000217	-.001726
Stddev	.0000211	.0000922	.006470	.0002942	.000163	.000148	.004210
%RSD	18.71925	105.2297	125.0017	39.52995	198.3642	68.06542	243.8868

#1	.0001355	.0001244	-.011281	.0004670	-.000123	-.000058	.001454
#2	.0000938	-.000017	-.005855	.0010530	-.000220	-.000350	-.000132
#3	.0001091	.000156	.001607	.0007129	.000097	-.000244	-.006501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001845	-.002948	-.000253	.0007612	-.079756	.0008384	-.000242
Stddev	.0001972	.006204	.000263	.0000419	.004087	.0008999	.000238
%RSD	106.9017	210.4812	103.7115	5.503033	5.124554	107.3455	98.66369

#1	.0002183	.003823	-.000013	.0007229	-.082515	.0018336	.000033
#2	-.000027	-.008361	-.000213	.0007548	-.081691	.0005995	-.000358
#3	.000363	-.004306	-.000534	.0008060	-.075060	.0000819	-.000400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074447	-.000949	.0001775	-.000377	.0019439	.0068941	.0013574
Stddev	.015395	.000245	.0004556	.001013	.0003944	.0048128	.0001658
%RSD	20.67913	25.78538	256.6149	269.0179	20.28787	69.81015	12.21263

#1	-.064005	-.000667	.0006113	-.001116	.0018463	.0123911	.0014927
#2	-.092128	-.001076	.0002184	-.000793	.0016075	.0048529	.0011725
#3	-.067210	-.001105	-.000297	.000779	.0023779	.0034383	.0014069

Sample Name: CCB07 Acquired: 4/13/2021 17:53:53 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9952 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001086	-.007542	.0000608
Stddev	.003033	.000057	.0000236
%RSD	279.3157	.7561750	38.75893

#1	.000249	-.007606	.0000588
#2	-.004558	-.007524	.0000852
#3	.001051	-.007496	.0000383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.865	36626.54	12389.57	1324.709	2308.639
Stddev	5.654	23.09	46.80	3.545	10.045
%RSD	.4704505	.0630327	.3777025	.2676298	.4350933

#1	1195.967	36639.55	12338.10	1325.254	2298.227
#2	1207.239	36640.19	12401.04	1320.923	2318.271
#3	1202.390	36599.89	12429.56	1327.951	2309.420

Sample Name: M1979-01 Acquired: 4/13/2021 17:57:58 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241053	-.004399	.4792924	.0009000	.0000107	21.74013	.0944515
Stddev	.0025871	.002379	.0015301	.0020171	.0011506	.02365	.0004876
%RSD	10.73257	54.07753	.3192431	224.1171	10774.79	.1087979	.5162407

#1	.0221056	-.003781	.4776270	-.001326	.0010406	21.76741	.0948977
#2	.0270272	-.007026	.4806360	.001418	-.001231	21.72541	.0945258
#3	.0231832	-.002391	.4796142	.002608	.000222	21.72756	.0939310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012704	.0026982	27.28190	.0550964	.0140550	.0416597	33.01120
Stddev	.0000830	.0001588	.20999	.0006545	.0001283	.0007229	.21722
%RSD	6.537097	5.883498	.7697141	1.187980	.9126350	1.735348	.6580265

#1	.0011763	.0025715	27.03951	.0543484	.0139335	.0421132	32.76364
#2	.0013012	.0028763	27.39747	.0555643	.0141891	.0408260	33.16995
#3	.0013336	.0026469	27.40873	.0553764	.0140425	.0420399	33.09999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2653399	9.834855	.0317450	-.000460	.3844908	.0787616	.4322110
Stddev	.0009076	.048991	.0004259	.000054	.0029508	.0015984	.0029301
%RSD	.3420445	.4981370	1.341557	11.74751	.7674589	2.029431	.6779247

#1	.2645551	9.877861	.0317853	-.000491	.3872523	.0800874	.4301114
#2	.2651310	9.781525	.0321494	-.000492	.3848386	.0792108	.4355584
#3	.2663338	9.845179	.0313005	-.000398	.3813815	.0769867	.4309632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.327498	.0089611	.0070781	.0044279	1.418919	2.829138	3.731227
Stddev	.023615	.0010671	.0003639	.0014295	.007146	.019902	.009672
%RSD	1.014594	11.90786	5.140636	32.28524	.5036508	.7034690	.2592131

#1	2.352369	.0098735	.0068709	.0060786	1.427169	2.809951	3.720187
#2	2.305381	.0092219	.0074982	.0035914	1.414629	2.849686	3.738210
#3	2.324743	.0077878	.0068652	.0036137	1.414959	2.827776	3.735283

Sample Name: M1979-01 Acquired: 4/13/2021 17:57:58 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.846065	.0314736	.0339289
Stddev	.003274	.0006168	.0004800
%RSD	.1773747	1.959887	1.414809

#1	1.849738	.0318629	.0344524
#2	1.845005	.0307624	.0335094
#3	1.843452	.0317956	.0338249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.575	36843.36	13047.39	1326.279	2171.781
Stddev	6.572	91.26	22.15	11.313	10.806
%RSD	.5460807	.2477088	.1697579	.8530162	.4975733

#1	1196.067	36873.07	13027.46	1313.347	2159.378
#2	1208.289	36740.94	13043.47	1331.142	2176.805
#3	1206.369	36916.06	13071.24	1334.348	2179.161

Sample Name: M1979-01DUP Acquired: 4/13/2021 18:01:55 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250611	-.002392	.4755469	.0020716	.0020931	21.76219	.0957106
Stddev	.0019101	.001194	.0024107	.0062663	.0026561	.15870	.0007000
%RSD	7.621627	49.91191	.5069269	302.4835	126.8983	.7292378	.7313589

#1	.0264839	-.001773	.4755756	.0089959	.0011203	21.62913	.0950694
#2	.0258091	-.001635	.4779430	.0004281	.0000606	21.71961	.0956050
#3	.0228902	-.003768	.4731219	-.003209	.0050985	21.93784	.0964574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012262	.0026987	27.57913	.0551313	.0142407	.0420806	32.95370
Stddev	.0000634	.0001595	.08369	.0004626	.0001304	.0003008	.14082
%RSD	5.170806	5.908497	.3034522	.8391232	.9156408	.7148780	.4273356

#1	.0012389	.0025254	27.50204	.0555517	.0143545	.0423898	33.10946
#2	.0012822	.0027314	27.56721	.0546357	.0142692	.0420632	32.83538
#3	.0011574	.0028393	27.66814	.0552065	.0140984	.0417889	32.91626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2645774	9.880621	.0317206	-.000300	.3905350	.0811063	.4377392
Stddev	.0010080	.088417	.0004435	.000323	.0022489	.0009640	.0023262
%RSD	.3809963	.8948549	1.397972	107.6026	.5758531	1.188535	.5314144

#1	.2637940	9.790432	.0313631	-.000219	.3887814	.0805439	.4385874
#2	.2642235	9.884279	.0322168	-.000025	.3897531	.0822194	.4395224
#3	.2657146	9.967153	.0315819	-.000656	.3930705	.0805556	.4351080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.320475	.0076032	.0073334	.0038967	1.427249	2.850208	3.700012
Stddev	.029919	.0003832	.0001919	.0002981	.008475	.011175	.005788
%RSD	1.289353	5.040087	2.617186	7.650589	.5937833	.3920885	.1564434

#1	2.286086	.0073806	.0073246	.0040364	1.417475	2.837308	3.693492
#2	2.334805	.0073833	.0075296	.0040992	1.431709	2.856960	3.704549
#3	2.340533	.0080457	.0071460	.0035543	1.432562	2.856354	3.701993

Sample Name: M1979-01DUP Acquired: 4/13/2021 18:01:55 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.843222	.0321758	.0345723
Stddev	.009551	.0010342	.0005592
%RSD	.5181768	3.214207	1.617388

#1	1.848682	.0311644	.0341171
#2	1.832194	.0321315	.0344035
#3	1.848791	.0332314	.0351965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.314	36910.45	13032.80	1317.780	2199.252
Stddev	3.427	107.31	41.97	6.750	10.342
%RSD	.2808599	.2907434	.3220641	.5121914	.4702453

#1	1217.764	36809.05	13047.78	1324.113	2190.360
#2	1218.968	37022.83	13065.22	1310.679	2196.794
#3	1224.210	36899.47	12985.38	1318.548	2210.601

Sample Name: M1979-01LX5 Acquired: 4/13/2021 18:05:52 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041374	-.000053	.0925090	-.001618	-.000141	4.272121	.0151737
Stddev	.0009718	.000856	.0008790	.004405	.001141	.010169	.0002506
%RSD	23.48764	1603.109	.9502061	272.2521	807.9063	.2380412	1.651591

#1	.0051557	.000660	.0917416	-.002181	.000765	4.267537	.0149251
#2	.0040365	.000182	.0934680	-.005714	-.001422	4.283776	.0154263
#3	.0032200	-.001002	.0923174	.003041	.000234	4.265051	.0151697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003120	.0003510	5.649818	.0111913	.0027276	.0086547	6.458569
Stddev	.0000779	.0000986	.033275	.0003542	.0000532	.0003999	.087540
%RSD	24.96653	28.09000	.5889643	3.165289	1.950960	4.621078	1.355414

#1	.0003407	.0003253	5.616233	.0112345	.0026833	.0082431	6.371457
#2	.0002238	.0004600	5.650445	.0108175	.0027127	.0090419	6.457717
#3	.0003715	.0002679	5.682775	.0115220	.0027866	.0086792	6.546532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536539	1.947368	.0060478	.0002028	.0029021	.0163674	.0870070
Stddev	.0004097	.013391	.0001959	.0002980	.0015363	.0020220	.0014277
%RSD	.7635707	.6876383	3.239062	146.9450	52.94016	12.35359	1.640932

#1	.0540965	1.954230	.0062727	-.000141	.0016032	.0150942	.0854717
#2	.0532880	1.931937	.0059559	.000385	.0045980	.0153093	.0872545
#3	.0535771	1.955938	.0059146	.000364	.0025049	.0186989	.0882948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3646338	-.004344	.0008672	-.000389	.2837981	.5595571	.7020263
Stddev	.0037632	.000588	.0001293	.000232	.0014460	.0107106	.0011819
%RSD	1.032043	13.54725	14.90962	59.63704	.5095034	1.914115	.1683601

#1	.3675828	-.004624	.0009757	-.000159	.2845163	.5697428	.7011531
#2	.3603954	-.004739	.0009016	-.000386	.2821336	.5483893	.7015545
#3	.3659231	-.003667	.0007241	-.000623	.2847444	.5605393	.7033713

Sample Name: M1979-01LX5 Acquired: 4/13/2021 18:05:52 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9952 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3533775	-.000532	.0073994
Stddev	.0069560	.000262	.0001143
%RSD	1.968424	49.23954	1.544062

#1	.3461035	-.000277	.0075305
#2	.3599644	-.000800	.0073213
#3	.3540646	-.000520	.0073462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.705	36667.34	12583.41	1354.100	2279.722
Stddev	9.847	108.11	62.39	28.635	8.277
%RSD	.8160338	.2948399	.4958124	2.114697	.3630905

#1	1198.673	36544.73	12523.74	1386.769	2273.355
#2	1203.749	36748.97	12578.30	1342.180	2276.731
#3	1217.691	36708.31	12648.20	1333.350	2289.079

Sample Name: M1979-01MS Acquired: 4/13/2021 18:09:53 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8364762	1.972782	1.773058	1.951772	.5877670	27.63687	.3014761
Stddev	.0028052	.008804	.008853	.004123	.0021895	.06159	.0009685
%RSD	.3353554	.4462558	.4992959	.2112370	.3725165	.2228582	.3212526

#1	.8390049	1.980847	1.778474	1.948753	.5855453	27.60405	.3025444
#2	.8334588	1.963390	1.762842	1.950092	.5878328	27.59864	.3006555
#3	.8369648	1.974110	1.777859	1.956469	.5899229	27.70792	.3012285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954034	.2049420	14.22064	.4241188	.2154707	.3868036	43.14211
Stddev	.0008220	.0005240	.02676	.0007434	.0006532	.0012330	.04898
%RSD	.4206654	.2556820	.1881529	.1752858	.3031570	.3187765	.1135390

#1	.1945028	.2055214	14.19352	.4237137	.2147563	.3854462	43.08908
#2	.1961131	.2045013	14.24702	.4249768	.2156186	.3878543	43.15158
#3	.1955944	.2048034	14.22138	.4236660	.2160374	.3871105	43.18566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4998178	9.990194	.5537606	.0706081	3.416831	.3733589	.6126555
Stddev	.0020920	.005484	.0008265	.0001991	.025418	.0047874	.0037756
%RSD	.4185597	.0548966	.1492495	.2820297	.7438937	1.282254	.6162627

#1	.4976063	9.996491	.5532853	.0704770	3.443840	.3732938	.6128573
#2	.5017653	9.987625	.5532814	.0705099	3.393380	.3781786	.6087831
#3	.5000820	9.986465	.5547149	.0708372	3.413272	.3686044	.6163261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.87010	.2948907	.4446628	.6679141	1.744122	3.440322	9.866631
Stddev	.01641	.0016309	.0024908	.0010571	.011682	.013318	.026878
%RSD	.1275349	.5530557	.5601458	.1582709	.6697682	.3871181	.2724139

#1	12.85799	.2951143	.4418212	.6687258	1.730945	3.448617	9.863486
#2	12.86353	.2963982	.4464681	.6667187	1.748213	3.424960	9.841464
#3	12.88878	.2931595	.4456991	.6682977	1.753207	3.447389	9.894944

Sample Name: M1979-01MS Acquired: 4/13/2021 18:09:53 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.404961	.2454991	.2380961
Stddev	.005234	.0002815	.0007628
%RSD	.3725533	.1146739	.3203617

#1	1.403826	.2457615	.2383410
#2	1.400388	.2455339	.2372410
#3	1.410670	.2452017	.2387064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.233	37322.11	12952.36	1328.305	2163.821
Stddev	3.799	138.63	2.36	11.169	5.126
%RSD	.3143896	.3714290	.0181870	.8408117	.2368936

#1	1209.502	37170.71	12949.98	1318.136	2158.663
#2	1203.963	37442.82	12952.41	1340.258	2163.886
#3	1211.235	37352.80	12954.69	1326.519	2168.915

Sample Name: M1979-01MSD Acquired: 4/13/2021 18:13:42 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8330804	1.973966	1.770222	1.938267	.5817157	28.15075	.3027072
Stddev	.0102162	.014502	.013638	.008678	.0007672	.12155	.0020188
%RSD	1.226320	.7346772	.7704146	.4477248	.1318823	.4317977	.6669017

#1	.8323585	1.977550	1.776524	1.941267	.5824621	28.01227	.3050045
#2	.8436384	1.986339	1.779570	1.945047	.5809293	28.23981	.3012163
#3	.8232442	1.958007	1.754573	1.928487	.5817557	28.20018	.3019008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967138	.2057211	14.38729	.4228238	.2156459	.3883623	42.44376
Stddev	.0006518	.0007794	.01062	.0025299	.0011250	.0016443	.03972
%RSD	.3313237	.3788395	.0737857	.5983444	.5216661	.4233871	.0935769

#1	.1959613	.2048777	14.37508	.4218899	.2149032	.3869953	42.45787
#2	.1970853	.2064145	14.39429	.4208936	.2169402	.3901869	42.39892
#3	.1970949	.2058712	14.39251	.4256879	.2150943	.3879046	42.47450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5039468	10.09251	.5581037	.0699461	3.383913	.3716940	.6166548
Stddev	.0033021	.06763	.0031129	.0003107	.069027	.0016017	.0003637
%RSD	.6552429	.6701037	.5577612	.4442459	2.039846	.4309129	.0589751

#1	.5010231	10.11194	.5547263	.0703029	3.461171	.3710255	.6164040
#2	.5075282	10.14829	.5608577	.0698005	3.328310	.3735216	.6170719
#3	.5032891	10.01729	.5587271	.0697350	3.362259	.3705349	.6164885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.62806	.2920676	.4430782	.6675287	1.752904	3.464752	9.850543
Stddev	.17340	.0022860	.0013290	.0030697	.003734	.015661	.014267
%RSD	1.373159	.7826855	.2999514	.4598654	.2130335	.4520153	.1448321

#1	12.73613	.2938411	.4415438	.6640597	1.749861	3.482816	9.836905
#2	12.42804	.2894877	.4438676	.6686324	1.757072	3.454974	9.849360
#3	12.72000	.2928739	.4438232	.6698939	1.751781	3.456466	9.865365

Sample Name: M1979-01MSD Acquired: 4/13/2021 18:13:42 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.460722	.2448489	.2388199
Stddev	.001712	.0006382	.0006057
%RSD	.1171863	.2606416	.2536059

#1	1.458988	.2452771	.2395037
#2	1.462410	.2451540	.2386053
#3	1.460767	.2441154	.2383508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.074	37504.58	12869.47	1348.016	2164.967
Stddev	13.971	61.49	23.14	9.164	21.566
%RSD	1.151726	.1639522	.1798142	.6798222	.9961279

#1	1209.572	37434.36	12875.05	1346.853	2160.663
#2	1201.187	37530.56	12844.05	1339.489	2145.878
#3	1228.463	37548.81	12889.31	1357.706	2188.361

Sample Name: M1979-01A Acquired: 4/13/2021 18:17:30 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	.8466592	1.963866	1.444752	2.008171	.8237493	23.71618	.2936625
Stddev	.0043841	.013599	.012290	.005399	.0018084	.08316	.0003502
%RSD	.5178147	.6924712	.8506431	.2688688	.2195372	.3506383	.1192414

#1	.8438391	1.969205	1.455721	2.001954	.8217094	23.64889	.2932925
#2	.8517101	1.973986	1.447066	2.011685	.8251557	23.80915	.2939888
#3	.8444283	1.948408	1.431470	2.010874	.8243829	23.69050	.2937063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1954787	.2002827	28.74494	.4142334	.2075996	.3557897	35.08168
Stddev	.0005274	.0005888	.17810	.0025202	.0007755	.0016551	.15465
%RSD	.2697851	.2939791	.6195797	.6084136	.3735516	.4652023	.4408379

#1	.1949777	.2007935	28.55380	.4171376	.2079268	.3538811	35.24745
#2	.1960290	.1996387	28.77480	.4129418	.2067142	.3568312	34.94128
#3	.1954294	.2004158	28.90622	.4126208	.2081579	.3566567	35.05632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4588296	11.54391	.5236892	.0701959	3.318809	.3736375	.6131199
Stddev	.0021423	.08056	.0008581	.0004632	.065025	.0016288	.0073178
%RSD	.4669108	.6978956	.1638481	.6598469	1.959296	.4359363	1.193530

#1	.4563973	11.63223	.5246523	.0707069	3.393891	.3754719	.6202412
#2	.4596552	11.47444	.5234093	.0700773	3.280702	.3730798	.6134980
#3	.4604362	11.52506	.5230060	.0698036	3.281834	.3723608	.6056203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.81935	.3091879	.4476491	.6696444	1.606287	3.707195	9.389333
Stddev	.16874	.0027835	.0021040	.0004958	.011151	.031361	.006442
%RSD	1.316265	.9002506	.4700190	.0740409	.6942245	.8459544	.0686076

#1	13.01169	.3059844	.4453354	.6697428	1.618909	3.742835	9.382483
#2	12.75014	.3105634	.4481642	.6691067	1.602178	3.683816	9.390248
#3	12.69622	.3110158	.4494478	.6700835	1.597772	3.694936	9.395268

Sample Name: M1979-01A Acquired: 4/13/2021 18:17:30 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.822547	.2391424	.2500447
Stddev	.009018	.0022623	.0003882
%RSD	.4947804	.9460239	.1552413

#1	1.823356	.2398061	.2498124
#2	1.813152	.2409987	.2504928
#3	1.831132	.2366225	.2498289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.757	36629.88	12764.04	1312.088	2155.425
Stddev	5.784	278.73	23.13	20.863	3.806
%RSD	.4809320	.7609492	.1812157	1.590095	.1765762

#1	1206.772	36308.98	12774.31	1289.083	2154.390
#2	1196.127	36768.85	12737.56	1317.398	2152.243
#3	1205.373	36811.81	12780.26	1329.784	2159.641

Sample Name: M1967-04 Acquired: 4/13/2021 18:21:18 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073407	-.002686	.0187020	-.000513	-.000574	4.310205	.0151592
Stddev	.0029575	.001709	.0008551	.000466	.001195	.011937	.0002964
%RSD	40.28930	63.64994	4.572051	90.96077	208.0260	.2769487	1.954890

#1	.0073364	-.004647	.0196886	-.000155	-.000246	4.321916	.0150333
#2	.0103004	-.001893	.0182414	-.000343	-.001899	4.298054	.0149465
#3	.0043853	-.001516	.0181760	-.001041	.000422	4.310645	.0154977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007685	-.000464	2.688373	.0109395	.0046364	.0187477	17.12041
Stddev	.0000751	.000048	.011546	.0003416	.0001528	.0005392	.05259
%RSD	9.776826	10.26768	.4294890	3.122387	3.296281	2.876114	.3071922

#1	.0006981	-.000514	2.678789	.0106385	.0045120	.0193696	17.06416
#2	.0007598	-.000419	2.701191	.0108693	.0048070	.0184115	17.16835
#3	.0008476	-.000458	2.685137	.0113108	.0045902	.0184620	17.12873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4319537	3.787557	.0023243	.0000361	2.338219	.0069497	.0544028
Stddev	.0043731	.040890	.0003473	.0001021	.011563	.0008931	.0008565
%RSD	1.012408	1.079598	14.94033	282.7156	.4945255	12.85132	1.574298

#1	.4349403	3.826052	.0025956	.0001272	2.349092	.0062496	.0548974
#2	.4339867	3.791988	.0024443	-.000074	2.326071	.0066440	.0548971
#3	.4269342	3.744632	.0019329	.000055	2.339495	.0079556	.0534138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.964344	-.002956	.0013625	.0024261	.0704297	.8079990	.4228034
Stddev	.010241	.000478	.0002099	.0014497	.0010712	.0141224	.0051259
%RSD	.5213450	16.16211	15.40328	59.75602	1.520919	1.747818	1.212359

#1	1.958468	-.002727	.0015958	.0015025	.0716557	.7953770	.4174353
#2	1.958395	-.002636	.0011890	.0040970	.0696748	.8053683	.4233280
#3	1.976169	-.003505	.0013028	.0016787	.0699586	.8232517	.4276467

Sample Name: M1967-04 Acquired: 4/13/2021 18:21:18 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SED-1B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.684335	-.003373	-.002433
Stddev	.008101	.000378	.000121
%RSD	.4809542	11.19305	4.960057

#1	1.683800	-.002958	-.002316
#2	1.692690	-.003465	-.002557
#3	1.676515	-.003696	-.002425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.943	37262.18	12907.41	1343.800	2275.263
Stddev	8.447	71.71	58.03	12.131	15.158
%RSD	.7010482	.1924600	.4495671	.9027296	.6662286

#1	1195.871	37297.02	12840.72	1329.793	2259.858
#2	1212.582	37309.82	12935.14	1350.704	2290.162
#3	1206.376	37179.70	12946.37	1350.902	2275.767

Sample Name: M1967-05 Acquired: 4/13/2021 18:25:18 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483714	-.034653	.3649328	.0022711	-.001676	48.39807
Stddev	.0017675	.000822	.0002408	.0063450	.002068	.15596
%RSD	3.654028	2.371776	.0659701	279.3807	123.3789	.3222413

#1	.0467645	-.034962	.3650101	.0087536	-.003412	48.54740
#2	.0502645	-.033722	.3646630	.0019867	.000611	48.41057
#3	.0480852	-.035276	.3651255	-.003927	-.002226	48.23624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3862359	.0050353	.0160643	37.70521	.1904432	.1047125
Stddev	.0029166	.0000314	.0005767	.21392	.0003357	.0004881
%RSD	.7551253	.6226950	3.589998	.5673490	.1762648	.4660904

#1	.3856900	.0050276	.0167301	37.48492	.1904111	.1051613
#2	.3893868	.0050698	.0157415	37.71857	.1901247	.1041929
#3	.3836309	.0050086	.0157212	37.91213	.1907938	.1047832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167027	183.3986	5.328121	29.69487	.0924270	-.000937
Stddev	.0014833	1.9552	.023304	.06092	.0007002	.000429
%RSD	.6844991	1.066075	.4373729	.2051581	.7575335	45.78415

#1	.2183714	181.1704	5.312984	29.66349	.0927682	-.001349
#2	.2162028	184.1984	5.316423	29.76509	.0916217	-.000970
#3	.2155339	184.8271	5.354957	29.65603	.0928912	-.000493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.74742	.1178085	.5661701	17.40733	.0563164	.0057768
Stddev	.12620	.0002436	.0010887	.10413	.0074786	.0000961
%RSD	1.074317	.2068038	.1922870	.5982068	13.27971	1.663111

#1	11.73281	.1180751	.5659436	17.44275	.0483116	.0056659
#2	11.88029	.1175976	.5652125	17.48914	.0575129	.0058322
#3	11.62915	.1177527	.5673542	17.29011	.0631246	.0058324

Sample Name: M1967-05 Acquired: 4/13/2021 18:25:18 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SED-1C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610393	1.716685	1.825597	F 24.73527	6.661890	.0712799
Stddev	.0022072	.005052	.036203	.05984	.013678	.0008961
%RSD	3.616029	.2942638	1.983091	.2419092	.2053152	1.257150

#1	.0630384	1.712346	1.785413	24.71716	6.654085	.0711000
#2	.0614088	1.722230	1.855671	24.80207	6.653903	.0722523
#3	.0586706	1.715479	1.835707	24.68658	6.677684	.0704874

Elem	Sr4077
Units	ppm
Avg	-.008198
Stddev	.002342
%RSD	28.56472

#1	-.005652
#2	-.008682
#3	-.010260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1534.055	46982.94	17014.45	1676.737	1991.942
Stddev	.385	105.29	24.95	8.473	2.734
%RSD	.0251097	.2241002	.1466307	.5053490	.1372435

#1	1533.611	47075.54	16988.55	1685.455	1991.033
#2	1534.300	46868.42	17016.46	1676.224	1989.779
#3	1534.253	47004.87	17038.33	1668.532	1995.015

Sample Name: M1967-06 Acquired: 4/13/2021 18:29:09 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB2-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1712638	-.052043	1.456168	.0010300	.0056283	193.2827
Stddev	.0052416	.001414	.012375	.0013007	.0023971	.2624
%RSD	3.060547	2.716791	.8498357	126.2784	42.59064	.1357369

#1	.1760271	-.053528	1.470141	.0024560	.0082911	193.5522
#2	.1721160	-.051889	1.451771	-.000091	.0036423	193.2680
#3	.1656484	-.050713	1.446592	.000726	.0049516	193.0281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239086	.0134310	.0411990	678.4803	.7233004	.1596482
Stddev	.002711	.0000551	.0004868	1.4491	.0037436	.0010527
%RSD	.2187568	.4103992	1.181474	.2135788	.5175764	.6593650

#1	1.238908	.0134364	.0415042	678.6804	.7189777	.1603148
#2	1.241882	.0133734	.0414552	676.9416	.7254396	.1584347
#3	1.236469	.0134832	.0406377	679.8190	.7254839	.1601952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106266	317.3776	6.825518	112.7986	.5324123	.0177651
Stddev	.004087	2.1136	.023401	.0965	.0011090	.0003434
%RSD	.3694252	.6659523	.3428434	.0855279	.2083003	1.932731

#1	1.110917	315.0854	6.813131	112.8262	.5328365	.0181131
#2	1.103249	317.7982	6.810915	112.6914	.5311537	.0177557
#3	1.104632	319.2493	6.852509	112.8783	.5332465	.0174266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.827242	.5134948	2.475195	35.02656	.2867036	.0132170
Stddev	.046527	.0025888	.008153	.09630	.0067659	.0009268
%RSD	.5944231	.5041480	.3293794	.2749249	2.359912	7.012026

#1	7.803640	.5109253	2.476796	35.03903	.2840594	.0122936
#2	7.880840	.5161024	2.466360	35.11603	.2816590	.0141471
#3	7.797247	.5134568	2.482428	34.92464	.2943923	.0132103

Sample Name: M1967-06 Acquired: 4/13/2021 18:29:09 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB2-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856265	3.988238	3.793198	F 17.95849	85.20334	.3763497
Stddev	.0017191	.009743	.028936	.02678	1.28542	.0015203
%RSD	.9260910	.2442998	.7628303	.1491471	1.508648	.4039527
#1	.1860185	3.976989	3.765021	17.98281	86.36954	.3752771
#2	.1837453	3.993730	3.791736	17.92979	85.41540	.3756826
#3	.1871157	3.993995	3.822837	17.96288	83.82507	.3780895

Elem	Sr4077
Units	ppm
Avg	2.040216
Stddev	.003650
%RSD	.1789059
#1	2.037727
#2	2.038515
#3	2.044406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.411	36949.68	13670.95	1289.388	1639.588
Stddev	17.927	44.80	34.66	12.201	23.001
%RSD	1.487170	.1212351	.2535038	.9462736	1.402856
#1	1190.029	36961.71	13631.28	1276.525	1620.063
#2	1201.106	36900.10	13686.25	1300.797	1633.757
#3	1225.098	36987.24	13695.32	1290.843	1664.943

Sample Name: M1967-07 Acquired: 4/13/2021 18:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB2-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1564178	-.056260	1.210193	.0003489	.0054129	189.2882
Stddev	.0026584	.002133	.013585	.0043024	.0029777	.7419
%RSD	1.699558	3.790933	1.122510	1233.073	55.01082	.3919535

#1	.1545398	-.058628	1.210817	.0034756	.0080758	189.8430
#2	.1594597	-.054489	1.223455	-.004558	.0021977	188.4455
#3	.1552540	-.055664	1.196308	.002129	.0059653	189.5761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191291	.0134533	.0436966	617.4433	.7280864	.1729006
Stddev	.005960	.0002012	.0008711	1.7302	.0010118	.0008187
%RSD	.5003183	1.495183	1.993561	.2802237	.1389657	.4735031

#1	1.198058	.0132906	.0446873	616.9003	.7280580	.1722737
#2	1.188993	.0133909	.0430502	616.0497	.7291121	.1726014
#3	1.186821	.0136782	.0433525	619.3799	.7270891	.1738268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9719152	314.6991	6.855042	128.6906	.8099929	.0106894
Stddev	.0019544	2.7193	.028408	.2805	.0017145	.0004870
%RSD	.2010928	.8640896	.4144065	.2179876	.2116733	4.555505

#1	.9739850	311.9067	6.823221	128.9456	.8083982	.0102412
#2	.9701013	317.3388	6.864057	128.7360	.8118063	.0106195
#3	.9716592	314.8518	6.877849	128.3901	.8097742	.0112076

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.37066	.4440711	2.496907	44.33151	.2617716	.0267287
Stddev	.42199	.0020580	.048746	.21693	.0054213	.0000418
%RSD	.4333843	.4634304	1.952250	.4893256	2.071008	.1564323

#1	97.85647	.4432196	2.540887	44.48433	.2618569	.0267351
#2	97.09510	.4464182	2.505337	44.08323	.2671498	.0267669
#3	97.16042	.4425756	2.444495	44.42699	.2563082	.0266840

Sample Name: M1967-07 Acquired: 4/13/2021 18:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB2-B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970214	4.054515	8.827581	F 18.36693	F 104.9901	.3667808
Stddev	.0031429	.012599	.012627	.05425	1.6040	.0037722
%RSD	1.595211	.3107397	.1430361	.2953644	1.527784	1.028467
#1	.1935711	4.055716	8.841675	18.30520	104.7052	.3708920
#2	.1977725	4.066470	8.823764	18.40700	106.7175	.3634790
#3	.1997208	4.041358	8.817302	18.38859	103.5476	.3659714

Elem	Sr4077
Units	ppm
Avg	2.703197
Stddev	.008078
%RSD	.2988420
#1	2.711848
#2	2.695850
#3	2.701893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.270	37424.00	13717.90	1334.348	1637.937
Stddev	20.366	36.70	46.87	26.627	26.615
%RSD	1.673055	.0980549	.3416931	1.995520	1.624930
#1	1213.332	37421.08	13663.82	1310.579	1636.619
#2	1199.161	37388.85	13746.83	1329.341	1612.006
#3	1239.317	37462.07	13743.06	1363.122	1665.187

Sample Name: CCV08 Acquired: 4/13/2021 18:37:23 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17484 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.255687	4.992291	4.933517	5.340216	5.287268	10.14631	9.898991
Stddev	.049487	.037216	.040563	.035725	.028126	.03927	.050040
%RSD	.9415956	.7454775	.8222010	.6689741	.5319533	.3870411	.5055059

#1	5.298857	5.035261	4.978340	5.377206	5.313027	10.10679	9.872309
#2	5.266525	4.971320	4.922878	5.337535	5.291520	10.14681	9.867946
#3	5.201679	4.970293	4.899334	5.305908	5.257259	10.18533	9.956717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2429945	2.432029	23.00223	.9135977	2.370065	1.340043	4.688590
Stddev	.0015887	.020959	.05569	.0020325	.019856	.009311	.022260
%RSD	.6537805	.8617865	.2421220	.2224763	.8377752	.6947968	.4747777

#1	.2448285	2.455362	22.98676	.9115433	2.392790	1.350227	4.712878
#2	.2421101	2.425927	23.06402	.9156077	2.361337	1.337934	4.669160
#3	.2420449	2.414799	22.95590	.9136422	2.356068	1.331967	4.683732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492447	24.63836	2.433842	1.175316	24.31225	2.447972	2.388177
Stddev	.005798	.28588	.035926	.000942	.19134	.031728	.009914
%RSD	.2326101	1.160306	1.476103	.0801371	.7869992	1.296101	.4151306

#1	2.486963	24.96847	2.466106	1.175445	24.09557	2.484606	2.380360
#2	2.498514	24.47429	2.440292	1.176186	24.38319	2.429945	2.384841
#3	2.491863	24.47234	2.395128	1.174316	24.45798	2.429363	2.399328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33784	4.951788	5.379887	4.763700	4.650781	4.842325	5.052615
Stddev	.17443	.024970	.044615	.034801	.016288	.041114	.026794
%RSD	.6884048	.5042563	.8293011	.7305363	.3502146	.8490545	.5303060

#1	25.13915	4.980468	5.428634	4.802263	4.649067	4.796918	5.079428
#2	25.40861	4.934885	5.369948	4.754202	4.667858	4.877029	5.052576
#3	25.46576	4.940010	5.341079	4.734634	4.635418	4.853028	5.025840

Sample Name: CCV08 Acquired: 4/13/2021 18:37:23 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17484 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.729686	4.990817	5.264214
Stddev	.009551	.004810	.015780
%RSD	.2019399	.0963810	.2997536

#1	4.738622	4.986680	5.265186
#2	4.730817	4.989676	5.247971
#3	4.719620	4.996095	5.279486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.278	35263.75	12334.86	1255.024	2094.079
Stddev	8.452	62.95	71.01	5.007	15.515
%RSD	.7266070	.1785034	.5756755	.3989255	.7408805

#1	1154.816	35307.08	12256.15	1256.225	2077.214
#2	1163.298	35191.55	12354.30	1259.320	2097.280
#3	1171.721	35292.63	12394.12	1249.526	2107.744

Sample Name: CCB08 Acquired: 4/13/2021 18:41:20 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17484 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006346	-.001357	-.000463	.0007666	-.001749	.0030302	-.005489
Stddev	.0046926	.001392	.002522	.0045515	.002331	.0027161	.000342
%RSD	739.4488	102.5587	544.2564	593.7306	133.2440	89.63268	6.223430

#1	-.002292	-.000972	.002117	-.004468	-.003197	.0039491	-.005834
#2	.006047	-.000199	-.000583	.003793	.000940	-.000026	-.005482
#3	-.001852	-.002902	-.002924	.002975	-.002991	.005168	-.005151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000669	-.000009	-.003589	.0006231	-.000140	.0003732	-.001150
Stddev	.0000258	.000059	.001538	.0003118	.000059	.0003956	.005190
%RSD	38.55378	622.8569	42.84009	50.03247	41.85399	106.0017	451.2804

#1	.0000935	.000004	-.004297	.0005563	-.000168	.0008081	-.000540
#2	.0000652	-.000074	-.004645	.0009629	-.000073	.0000350	.003708
#3	.0000420	.000041	-.001825	.0003502	-.000180	.0002764	-.006618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005089	.0043820	-.000381	.0004028	-.084848	.0011100	-.000175
Stddev	.0002962	.0122961	.000099	.0001273	.003439	.0008314	.000380
%RSD	58.20660	280.6057	25.96670	31.60608	4.052950	74.90083	217.6850

#1	.0008299	.0030293	-.000315	.0004646	-.088558	.0004345	-.000169
#2	.0002461	-.007182	-.000333	.0004875	-.081768	.0020384	.000203
#3	.0004507	.017298	-.000494	.0002564	-.084219	.0008570	-.000558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080163	-.000806	.0005001	-.000152	.0029785	.0053295	.0000437
Stddev	.005813	.000806	.0008217	.000763	.0009782	.0047493	.0012371
%RSD	7.251812	100.0085	164.2939	500.5116	32.84130	89.11278	2833.153

#1	-.082086	-.000204	.0014400	-.000517	.0035896	.0088746	.0014687
#2	-.073633	-.001721	.0001423	.000724	.0018503	-.000067	-.000584
#3	-.084772	-.000492	-.000082	-.000664	.0034955	.007180	-.000754

Sample Name: CCB08 Acquired: 4/13/2021 18:41:20 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17484 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002704	-.007810	.0000589
Stddev	.0050665	.000485	.0000258
%RSD	1873.440	6.216106	43.77504

#1	.0018918	-.007276	.0000750
#2	.0043278	-.007927	.0000292
#3	-.005408	-.008226	.0000726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.210	36481.43	12443.94	1325.394	2330.316
Stddev	7.034	63.49	68.11	6.131	10.419
%RSD	.5788124	.1740347	.5473035	.4625503	.4470873

#1	1207.246	36432.48	12374.35	1321.507	2319.036
#2	1217.814	36458.63	12447.00	1332.461	2332.336
#3	1220.571	36553.17	12510.46	1322.213	2339.577

Sample Name: M1967-08 Acquired: 4/13/2021 18:45:24 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB2-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1767782	-.064129	.5058715	.0091651	.0010812	97.78019	1.104797
Stddev	.0064796	.001326	.0034936	.0027482	.0005448	.48815	.004030
%RSD	3.665394	2.068227	.6906010	29.98543	50.38519	.4992352	.3648020

#1	.1841874	-.065466	.5090358	.0119364	.0006092	97.51157	1.100444
#2	.1739758	-.062814	.5064561	.0064406	.0016774	98.34366	1.105545
#3	.1721715	-.064105	.5021225	.0091184	.0009572	97.48535	1.108400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134839	.0297271	82.38949	.3963619	.1799382	.3756303	439.6553
Stddev	.0001141	.0008517	.32129	.0017366	.0007691	.0025553	2.0008
%RSD	.8461456	2.865235	.3899706	.4381298	.4274035	.6802624	.4550879

#1	.0136091	.0288561	82.28135	.3983668	.1792026	.3736601	439.8399
#2	.0133858	.0305581	82.13623	.3953298	.1807368	.3785175	437.5686
#3	.0134568	.0297670	82.75091	.3953891	.1798752	.3747132	441.5574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.533366	64.91558	.7071508	-.005463	23.05927	.4149794	.7997142
Stddev	.002357	.09530	.0007479	.000192	.10725	.0017634	.0070934
%RSD	.0276166	.1468123	.1057605	3.511509	.4651093	.4249310	.8869853

#1	8.533706	64.85956	.7064261	-.005301	22.94073	.4151790	.8072750
#2	8.535534	65.02562	.7071062	-.005675	23.14957	.4166345	.7986617
#3	8.530858	64.86156	.7079199	-.005414	23.08752	.4131248	.7932059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.91364	.1189709	.0073220	.0402032	3.108043	2.463542	7.673661
Stddev	.16737	.0091767	.0006644	.0013516	.008446	.017659	.004255
%RSD	.8404955	7.713366	9.074625	3.361841	.2717584	.7167933	.0554459

#1	19.83265	.1273296	.0079515	.0394623	3.100289	2.449889	7.673123
#2	20.10610	.1091515	.0066274	.0393841	3.106798	2.457252	7.669702
#3	19.80217	.1204316	.0073871	.0417632	3.117043	2.483484	7.678160

Sample Name: M1967-08 Acquired: 4/13/2021 18:45:24 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB2-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.57177	.2420391	.0674260
Stddev	.02352	.0034933	.0033234
%RSD	.0680318	1.443277	4.928917

#1	34.56150	.2387967	.0657257
#2	34.55513	.2457383	.0712555
#3	34.59868	.2415822	.0652968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.923	40581.09	14510.07	1441.581	1938.222
Stddev	25.595	112.06	30.98	19.193	37.024
%RSD	1.911637	.2761279	.2134857	1.331416	1.910214

#1	1325.097	40499.38	14494.42	1422.593	1913.841
#2	1323.214	40535.07	14490.03	1441.178	1919.999
#3	1368.458	40708.83	14545.74	1460.973	1980.826

Sample Name: M1967-09 Acquired: 4/13/2021 18:49:15 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB1-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7201612	-.060931	4.498714	.0303133	.0150462	200.2791
Stddev	.0155601	.003613	.055674	.0022165	.0047248	.7866
%RSD	2.160640	5.929332	1.237550	7.312123	31.40219	.3927457

#1	.7169086	-.060047	4.527982	.0327055	.0116740	199.3811
#2	.7064845	-.057843	4.434511	.0283291	.0204465	200.8461
#3	.7370906	-.064904	4.533649	.0299054	.0130180	200.6100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.993824	.0153196	.1264205	850.2490	F 2.013484	.1692981
Stddev	.015275	.0002377	.0008957	3.3715	.007927	.0000403
%RSD	.3824566	1.551570	.7085313	.3965366	.3937133	.0237824

#1	3.977699	.0150491	.1270862	851.0395	2.004357	.1693381
#2	4.008075	.0154953	.1254021	853.1550	2.017438	.1692576
#3	3.995697	.0154143	.1267731	846.5524	2.018657	.1692986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.06246	320.5248	4.742819	105.7316	.6680352	.0430030
Stddev	.86222	1.1651	.008889	.2873	.0004787	.0003546
%RSD	3.072511	.3634939	.1874251	.2717260	.0716602	.8246047

#1	28.17604	321.3509	4.752907	105.6212	.6684336	.0429047
#2	27.14908	321.0313	4.739413	106.0578	.6675041	.0433964
#3	28.86227	319.1922	4.736136	105.5159	.6681678	.0427079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.67356	.6592176	5.554927	36.75020	.2754019	.0625714
Stddev	.38374	.0054797	.059710	.23010	.0073351	.0004797
%RSD	.5670388	.8312347	1.074902	.6261158	2.663407	.7666698

#1	67.27130	.6652136	5.543024	36.48558	.2783361	.0625358
#2	68.03560	.6579697	5.619692	36.90319	.2808157	.0621105
#3	67.71378	.6544696	5.502066	36.86183	.2670540	.0630679

Sample Name: M1967-09 Acquired: 4/13/2021 18:49:15 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB1-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5330513	4.771045	1.798717	F 23.90211	F 242.9925	.3846637
Stddev	.0018097	.010551	.012629	.04899	3.7863	.0018703
%RSD	.3395061	.2211513	.7021255	.2049563	1.558201	.4862078
#1	.5324994	4.760883	1.785456	23.95736	244.1591	.3827781
#2	.5315818	4.781946	1.810602	23.86397	238.7601	.3865182
#3	.5350727	4.770304	1.800092	23.88500	246.0582	.3846948

Elem	Sr4077
Units	ppm
Avg	2.592409
Stddev	.016591
%RSD	.6399960
#1	2.577259
#2	2.610140
#3	2.589829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.688	35912.25	13189.49	1250.516	1597.311
Stddev	20.408	98.46	25.87	16.856	27.261
%RSD	1.747764	.2741746	.1961736	1.347887	1.706656
#1	1165.546	35857.05	13168.21	1245.102	1592.324
#2	1189.082	35853.76	13181.97	1237.033	1626.721
#3	1148.434	36025.92	13218.29	1269.413	1572.888

Sample Name: M1967-10 Acquired: 4/13/2021 18:53:21 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB1-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026221	-.057954	1.400210	.0036245	.0104293	192.5714
Stddev	.0026217	.001806	.016888	.0028015	.0021209	.3456
%RSD	1.293897	3.116471	1.206096	77.29188	20.33600	.1794411

#1	.2052663	-.057505	1.417907	.0005544	.0116991	192.5931
#2	.2000234	-.059942	1.384268	.0060422	.0079809	192.9056
#3	.2025765	-.056414	1.398454	.0042769	.0116079	192.2155

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264084	.0141622	.0467891	689.8274	.7492730	.1752127
Stddev	.006558	.0001185	.0004436	8.3761	.0027733	.0009279
%RSD	.5188147	.8368452	.9480173	1.214227	.3701392	.5295791

#1	1.271017	.0142551	.0464856	680.1635	.7504075	.1744081
#2	1.257979	.0142027	.0465835	694.9994	.7461123	.1750022
#3	1.263256	.0140287	.0472982	694.3192	.7512993	.1762277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347689	322.1198	7.386986	126.4338	.7538093	.0134288
Stddev	.005886	1.4843	.056572	.2585	.0009541	.0003553
%RSD	.4367615	.4607830	.7658327	.2044179	.1265756	2.645884

#1	1.343006	320.5036	7.327761	126.1652	.7532737	.0131555
#2	1.345765	322.4336	7.440467	126.6807	.7532432	.0138304
#3	1.354297	323.4220	7.392730	126.4556	.7549109	.0133003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.9170	.5948482	2.564269	43.12876	.2761929	.0406360
Stddev	1.4818	.0006966	.036375	.08696	.0035024	.0000521
%RSD	1.468320	.1171099	1.418523	.2016192	1.268081	.1282848

#1	102.3353	.5942726	2.525564	43.20090	.2781659	.0406001
#2	101.0367	.5956226	2.597748	43.03221	.2782636	.0406121
#3	99.3790	.5946495	2.569495	43.15318	.2721491	.0406958

Sample Name: M1967-10 Acquired: 4/13/2021 18:53:21 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB1-B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186850	4.162002	7.503111	F 19.82443	F 105.5635	.3676254
Stddev	.0022771	.009600	.045299	.03458	2.0880	.0025968
%RSD	1.041274	.2306515	.6037316	.1744066	1.977971	.7063727

#1	.2186841	4.170831	7.542210	19.80584	107.9456	.3702213
#2	.2164084	4.151783	7.453471	19.80313	104.0496	.3650277
#3	.2209626	4.163392	7.513651	19.86432	104.6954	.3676272

Elem	Sr4077
Units	ppm
Avg	2.222841
Stddev	.010773
%RSD	.4846412

#1	2.214593
#2	2.235029
#3	2.218901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.401	37345.97	13671.61	1337.781	1636.261
Stddev	20.687	57.97	40.78	17.485	28.213
%RSD	1.681346	.1552125	.2982799	1.307040	1.724224

#1	1207.613	37339.43	13676.42	1325.659	1604.283
#2	1247.998	37291.55	13628.64	1329.859	1657.638
#3	1235.594	37406.92	13709.77	1357.825	1646.862

Sample Name: M1967-11 Acquired: 4/13/2021 18:57:31 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB1-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1444759	-.047338	1.119399	.0012226	.0050332	181.3905
Stddev	.0033397	.008847	.036333	.0068192	.0024438	.8188
%RSD	2.311632	18.68814	3.245731	557.7739	48.55382	.4513888

#1	.1481681	-.045209	1.138488	-.001340	.0077983	180.7979
#2	.1416657	-.039750	1.077500	.008952	.0041384	181.0488
#3	.1435939	-.057055	1.142208	-.003944	.0031629	182.3248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8830906	.0128229	.0416503	609.0308	.6991755	.1426648
Stddev	.0018171	.0001840	.0028254	8.9459	.0033209	.0028918
%RSD	.2057704	1.435143	6.783522	1.468870	.4749798	2.027018

#1	.8830485	.0128192	.0430708	600.9001	.7029589	.1446523
#2	.8849283	.0130087	.0383966	607.5781	.6967424	.1393473
#3	.8812948	.0126407	.0434835	618.6141	.6978252	.1439950

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8745556	286.8812	5.258216	93.66611	.3741866	.0214363
Stddev	.0160163	1.8460	.021139	.21400	.0056948	.0006500
%RSD	1.831369	.6434788	.4020139	.2284668	1.521914	3.032130

#1	.8819860	287.2847	5.234937	93.43131	.3767673	.0220859
#2	.8561736	288.4921	5.276213	93.85019	.3676583	.0214370
#3	.8855071	284.8668	5.263497	93.71682	.3781341	.0207859

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	89.44030	.3851947	2.401147	39.07988	.2863777	.0135372
Stddev	.21292	.0037377	.020408	.11727	.0126385	.0006023
%RSD	.2380543	.9703376	.8499169	.3000822	4.413232	4.449388

#1	89.60841	.3858873	2.423158	39.06921	.2923070	.0142313
#2	89.51162	.3885376	2.382854	38.96831	.2949614	.0131526
#3	89.20088	.3811591	2.397429	39.20212	.2718647	.0132277

Sample Name: M1967-11 Acquired: 4/13/2021 18:57:31 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB1-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1322880	3.981703	6.261851	F 15.67452	F 103.6692	.3505774
Stddev	.0032672	.015397	.050813	.02260	4.3972	.0006066
%RSD	2.469747	.3866974	.8114653	.1442081	4.241527	.1730354
#1	.1360290	3.975371	6.230012	15.67475	105.6421	.3498814
#2	.1308397	3.999257	6.320452	15.65180	98.6312	.3509937
#3	.1299953	3.970482	6.235090	15.69701	106.7345	.3508571

Elem	Sr4077
Units	ppm
Avg	2.552523
Stddev	.020412
%RSD	.7996602
#1	2.539682
#2	2.576059
#3	2.541826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.695	37361.60	13626.60	1330.084	1705.013
Stddev	52.476	100.38	13.77	11.695	73.983
%RSD	4.195709	.2686791	.1010349	.8792407	4.339161
#1	1228.907	37245.69	13618.78	1319.225	1672.385
#2	1310.555	37419.47	13642.50	1328.561	1789.702
#3	1212.623	37419.64	13618.53	1342.465	1652.953

Sample Name: M1992-01 Acquired: 4/13/2021 19:01:38 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AU-05-040921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1231557	-.037125	.7002618	.0097331	.0078422	122.9140
Stddev	.0060805	.001633	.0123108	.0030430	.0003659	.3418
%RSD	4.937284	4.399761	1.758029	31.26400	4.665730	.2780554

#1	.1205926	-.038143	.7098882	.0111763	.0082133	123.1943
#2	.1300982	-.037991	.7045071	.0062371	.0078317	122.5333
#3	.1187764	-.035241	.6863902	.0117859	.0074817	123.0144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5915037	.0105789	.0119699	101.3718	.2476022	.0832815
Stddev	.0020321	.0000617	.0001156	.1553	.0017965	.0005238
%RSD	.3435517	.5836737	.9657942	.1531955	.7255625	.6289931

#1	.5936146	.0106438	.0120828	101.2350	.2455437	.0828265
#2	.5895608	.0105208	.0119752	101.5406	.2484094	.0831640
#3	.5913357	.0105723	.0118518	101.3397	.2488535	.0838542

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3706544	264.6075	1.683300	28.22973	.1030597	-.003896
Stddev	.0022030	1.4403	.000885	.08369	.0002363	.000379
%RSD	.5943595	.5443322	.0525591	.2964748	.2292366	9.724278

#1	.3729845	263.0705	1.682280	28.30913	.1030026	-.003462
#2	.3703732	265.9263	1.683763	28.14232	.1028572	-.004068
#3	.3686055	264.8257	1.683858	28.23775	.1033192	-.004158

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.410128	.4248432	.8677630	12.86553	.0865734	.0047859
Stddev	.011425	.0028999	.0065934	.01973	.0050761	.0004294
%RSD	.2590677	.6825855	.7598122	.1533891	5.863311	8.972150

#1	4.412891	.4228405	.8698378	12.84297	.0904294	.0051312
#2	4.397575	.4281686	.8730693	12.87405	.0884685	.0049214
#3	4.419919	.4235205	.8603817	12.87957	.0808225	.0043051

Sample Name: M1992-01 Acquired: 4/13/2021 19:01:38 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AU-05-040921 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354187	2.037058	4.976350	F 10.61400	3.190962	.0795852
Stddev	.0027831	.005320	.054548	.02025	.004502	.0005565
%RSD	7.857710	.2611488	1.096143	.1907587	.1410725	.6992777

#1	.0373990	2.033231	4.924515	10.60999	3.192798	.0798480
#2	.0366206	2.034811	5.033257	10.59605	3.194255	.0789460
#3	.0322367	2.043133	4.971277	10.63595	3.185833	.0799617

Elem	Sr4077
Units	ppm
Avg	.3421590
Stddev	.0027583
%RSD	.8061539

#1	.3452467
#2	.3399383
#3	.3412920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.632	38450.81	13757.06	1377.001	1983.848
Stddev	33.173	45.33	50.41	25.755	43.592
%RSD	2.604573	.1178888	.3664044	1.870395	2.197366

#1	1257.069	38469.69	13698.93	1353.477	1962.947
#2	1252.003	38399.09	13788.71	1373.006	1954.641
#3	1311.825	38483.64	13783.53	1404.520	2033.955

Sample Name: M1996-02 Acquired: 4/13/2021 19:05:30 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26878 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027908	-.038026	1.321909	.0056324	.0088927	136.6193	1.197777
Stddev	.0039785	.003737	.003525	.0041741	.0017739	.4079	.000545
%RSD	3.870441	9.828709	.2666246	74.10838	19.94837	.2985929	.0455430

#1	.1016122	-.042319	1.318877	.0103766	.0083965	136.1961	1.197548
#2	.1072254	-.035497	1.321074	.0039968	.0074196	137.0100	1.198400
#3	.0995348	-.036263	1.325776	.0025238	.0108619	136.6517	1.197383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081103	.0201055	203.1382	.2632107	.1450087	.8319320	236.9828
Stddev	.0000945	.0007346	.7196	.0010444	.0011261	.0024690	1.7145
%RSD	1.164558	3.653781	.3542468	.3967776	.7765528	.2967804	.7234667

#1	.0081544	.0202626	203.1122	.2634991	.1457612	.8345591	236.2537
#2	.0081747	.0207488	202.4320	.2640806	.1437141	.8315775	235.7535
#3	.0080019	.0193050	203.8705	.2620525	.1455508	.8296594	238.9414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.599924	94.46943	.3089956	-.002503	11.45019	.4897974	1.901668
Stddev	.011171	.03279	.0021906	.000471	.01655	.0048493	.006233
%RSD	.3103069	.0347081	.7089301	18.83536	.1445555	.9900694	.3277471

#1	3.595557	94.50670	.3074667	-.002873	11.43969	.4843744	1.906424
#2	3.591597	94.45654	.3080148	-.002663	11.44161	.4913009	1.894613
#3	3.612619	94.44504	.3115051	-.001972	11.46927	.4937169	1.903969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.12224	.5395467	.0152833	.0896298	5.226165	2.194044	9.849946
Stddev	.10839	.0057918	.0001755	.0017540	.006268	.005737	.008332
%RSD	.5386330	1.073454	1.148072	1.956901	.1199340	.2614777	.0845888

#1	19.99912	.5361601	.0151985	.0897205	5.221954	2.187536	9.856930
#2	20.16433	.5362457	.0154850	.0913366	5.223173	2.198368	9.852185
#3	20.20326	.5462343	.0151663	.0878322	5.233369	2.196229	9.840724

Sample Name: M1996-02 Acquired: 4/13/2021 19:05:30 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 26878 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.927153	.1353440	.6401604
Stddev	.021486	.0005916	.0016951
%RSD	.2710404	.4371168	.2647874

#1	7.932456	.1350724	.6402850
#2	7.903513	.1360226	.6417897
#3	7.945491	.1349369	.6384064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.448	38700.48	14187.25	1368.035	1817.742
Stddev	9.149	103.15	27.41	18.172	11.757
%RSD	.7310742	.2665226	.1932189	1.328332	.6468103

#1	1250.690	38728.82	14158.41	1379.475	1812.467
#2	1242.701	38786.49	14190.39	1377.549	1809.546
#3	1260.952	38586.13	14212.96	1347.081	1831.213

Sample Name: M1997-02 Acquired: 4/13/2021 19:09:22 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-58-56 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665745	-.024594	.8280414	.0045130	-.000549	102.6585	.8330068
Stddev	.0030903	.000451	.0058274	.0033972	.000718	.2507	.0025630
%RSD	4.641913	1.834183	.7037505	75.27644	130.7128	.2442226	.3076759

#1	.0700477	-.024683	.8332382	.0020575	-.000075	102.4796	.8302827
#2	.0655471	-.024993	.8217413	.0030913	-.000197	102.9450	.8353704
#3	.0641288	-.024105	.8291446	.0083900	-.001376	102.5508	.8333674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072027	.0101966	36.15520	.1764846	.0828727	.3123432	183.0192
Stddev	.0000642	.0003253	.08440	.0012335	.0002605	.0017993	1.0386
%RSD	.8908286	3.190014	.2334338	.6989125	.3142916	.5760616	.5674786

#1	.0072095	.0104003	36.06505	.1774647	.0827295	.3134787	181.8551
#2	.0071354	.0098215	36.23233	.1768896	.0831733	.3132822	183.3516
#3	.0072632	.0103681	36.16823	.1750996	.0827152	.3102687	183.8509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.831595	28.19363	.1606964	-.002320	6.378276	.2687544	.8471553
Stddev	.007846	.08820	.0002232	.000221	.043002	.0040544	.0024575
%RSD	.2047828	.3128356	.1389184	9.527768	.6741925	1.508578	.2900889

#1	3.822576	28.09269	.1607164	-.002439	6.329463	.2734246	.8445646
#2	3.835352	28.25579	.1604639	-.002065	6.410566	.2661366	.8474477
#3	3.836856	28.23242	.1609090	-.002457	6.394797	.2667020	.8494534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.940975	.0429396	.0023031	.0292945	1.689855	3.053860	7.543606
Stddev	.029440	.0057715	.0002228	.0008634	.011805	.040730	.012167
%RSD	.4241518	13.44105	9.674524	2.947293	.6986047	1.333729	.1612825

#1	6.907020	.0370973	.0021709	.0295279	1.677587	3.007194	7.555203
#2	6.959378	.0430839	.0025603	.0283384	1.701136	3.082258	7.530941
#3	6.956526	.0486376	.0021781	.0300172	1.690843	3.072129	7.544675

Sample Name: M1997-02 Acquired: 4/13/2021 19:09:22 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-58-56 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.513285	.1029458	.0413733
Stddev	.004988	.0012076	.0010003
%RSD	.1984487	1.173024	2.417784

#1	2.507545	.1018002	.0423908
#2	2.515750	.1028300	.0413377
#3	2.516560	.1042071	.0403912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.385	39882.92	14222.97	1415.931	2028.073
Stddev	3.473	30.60	38.80	8.827	3.856
%RSD	.2674961	.0767350	.2727641	.6234023	.1901199

#1	1298.433	39911.64	14203.73	1426.121	2023.824
#2	1294.887	39850.73	14197.55	1410.636	2029.046
#3	1301.833	39886.38	14267.63	1411.036	2031.350

Sample Name: M1997-04 Acquired: 4/13/2021 19:13:15 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 801-675 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0802036	-.033251	.6030133	.0092465	.0027365	118.5941	.5790271
Stddev	.0049476	.001442	.0047851	.0057996	.0019509	.1394	.0030581
%RSD	6.168853	4.337795	.7935384	62.72244	71.29335	.1175665	.5281353

#1	.0799103	-.031742	.6061485	.0084790	.0004844	118.4387	.5789712
#2	.0754091	-.033394	.5975054	.0153917	.0039093	118.7083	.5821127
#3	.0852914	-.034616	.6053860	.0038688	.0038157	118.6353	.5759974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087477	.0171815	52.38487	.1892764	.1215525	.3431875	251.2032
Stddev	.0001652	.0003360	.12328	.0025425	.0003343	.0006080	.8723
%RSD	1.887962	1.955540	.2353361	1.343273	.2750235	.1771522	.3472575

#1	.0089382	.0172283	52.33426	.1912734	.1217568	.3430275	250.4820
#2	.0086614	.0174916	52.29496	.1901416	.1217339	.3426755	250.9548
#3	.0086436	.0168245	52.52541	.1864143	.1211667	.3438594	252.1728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.447573	35.67500	.2011990	-.002053	2.968834	.4165963	.8186746
Stddev	.008183	.01564	.0011584	.000080	.026483	.0011329	.0087041
%RSD	.2373687	.0438375	.5757468	3.890477	.8920216	.2719342	1.063194

#1	3.446616	35.68946	.2012262	-.002051	2.964677	.4162824	.8229177
#2	3.439910	35.67713	.2000272	-.001974	2.997149	.4156535	.8244434
#3	3.456192	35.65840	.2023435	-.002133	2.944676	.4178531	.8086627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.139953	.0371920	.0080290	.1306647	3.004617	3.497500	7.405721
Stddev	.027099	.0047295	.0007247	.0025066	.004493	.035785	.020524
%RSD	.3795468	12.71633	9.026186	1.918371	.1495341	1.023166	.2771378

#1	7.115540	.0384791	.0077968	.1301647	3.001697	3.464854	7.400424
#2	7.169112	.0411447	.0074488	.1284457	3.009790	3.535761	7.388365
#3	7.135206	.0319522	.0088413	.1333836	3.002363	3.491885	7.428375

Sample Name: M1997-04 Acquired: 4/13/2021 19:13:15 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 801-675 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.639911	.1386029	.0801067
Stddev	.007706	.0019418	.0014180
%RSD	.4698782	1.400971	1.770145

#1	1.631353	.1373458	.0806801
#2	1.646298	.1408393	.0811482
#3	1.642083	.1376236	.0784918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.522	41081.99	14811.33	1477.525	1977.929
Stddev	4.757	29.54	15.89	12.630	6.428
%RSD	.3519746	.0719062	.1072577	.8547823	.3249625

#1	1349.280	41105.96	14793.35	1470.219	1977.868
#2	1356.986	41091.03	14817.20	1470.246	1984.387
#3	1348.300	41048.99	14823.45	1492.108	1971.532

Sample Name: M1979-02 Acquired: 4/13/2021 19:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186458	-.001796	.3803006	-.000243	-.000684	19.45842	.0939876
Stddev	.0038488	.002378	.0026814	.002639	.002045	.01459	.0005881
%RSD	20.64142	132.3783	.7050680	1085.137	298.7627	.0749710	.6257728

#1	.0183703	-.002589	.3815316	.000732	.001132	19.47443	.0934312
#2	.0226249	-.003677	.3821455	-.003231	-.002899	19.44587	.0939286
#3	.0149422	.000877	.3772248	.001769	-.000286	19.45496	.0946031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013622	.0000871	10.65842	.0515249	.0154315	.0289964	29.94364
Stddev	.0000431	.0000979	.06267	.0007684	.0003111	.0002010	.14642
%RSD	3.164811	112.4346	.5879711	1.491246	2.016087	.6932896	.4889798

#1	.0014000	-.000007	10.58609	.0516650	.0157901	.0287724	29.77525
#2	.0013713	.000188	10.69268	.0506962	.0152337	.0290555	30.01471
#3	.0013152	.000081	10.69650	.0522136	.0152706	.0291612	30.04096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2636147	6.533674	.0437663	-.000395	.2570892	.0489395	.3467143
Stddev	.0011761	.050049	.0000668	.000144	.0021413	.0003420	.0032271
%RSD	.4461345	.7660138	.1525507	36.48732	.8329192	.6988576	.9307774

#1	.2632409	6.477790	.0437763	-.000408	.2591063	.0487874	.3434700
#2	.2649322	6.574369	.0438274	-.000245	.2548421	.0486999	.3467489
#3	.2626709	6.548863	.0436950	-.000533	.2573191	.0493312	.3499240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.235891	.0056481	.0033456	.0050264	1.514369	2.355724	3.988262
Stddev	.017399	.0011690	.0001445	.0010352	.007335	.017232	.007649
%RSD	.7781538	20.69646	4.319839	20.59493	.4843359	.7314748	.1917847

#1	2.245586	.0042997	.0032045	.0055768	1.507720	2.345738	3.995328
#2	2.215805	.0062687	.0034933	.0038323	1.513151	2.345813	3.980140
#3	2.246281	.0063758	.0033391	.0056702	1.522237	2.375621	3.989319

Sample Name: M1979-02 Acquired: 4/13/2021 19:17:07 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.696744	.0329826	.0226817
Stddev	.005133	.0007991	.0001617
%RSD	.3025285	2.422866	.7126947

#1	1.702607	.0332310	.0227427
#2	1.693060	.0320887	.0224984
#3	1.694565	.0336280	.0228040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.007	37797.59	13100.88	1359.258	2246.450
Stddev	23.033	112.07	26.20	8.801	34.350
%RSD	1.845604	.2965041	.1999533	.6475110	1.529067

#1	1231.479	37696.07	13070.64	1363.932	2218.317
#2	1238.225	37917.85	13116.57	1349.106	2236.303
#3	1274.317	37778.86	13115.43	1364.737	2284.731

Sample Name: M1979-03 Acquired: 4/13/2021 19:21:06 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188596	-.003400	.0284259	.0029741	-.001240	16.72504	.0475101
Stddev	.0014146	.001152	.0000895	.0022335	.002486	.12512	.0001695
%RSD	7.500622	33.87884	.3147167	75.09745	200.4465	.7481166	.3566776

#1	.0204364	-.002110	.0284841	.0051636	.000552	16.58326	.0473187
#2	.0184404	-.004326	.0284707	.0006991	-.004078	16.77187	.0476410
#3	.0177020	-.003764	.0283229	.0030596	-.000195	16.82000	.0475707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008725	.0003504	8.027781	.0448511	.0104982	.0102186	23.86586
Stddev	.0000577	.0001491	.056273	.0004490	.0002053	.0002944	.11716
%RSD	6.615373	42.55595	.7009828	1.001134	1.955484	2.881408	.4909247

#1	.0008898	.0001955	7.993590	.0449345	.0102633	.0101131	23.89545
#2	.0008081	.0003627	7.997024	.0443662	.0105880	.0105513	23.73673
#3	.0009196	.0004930	8.092730	.0452525	.0106433	.0099914	23.96538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2448796	5.949547	.0213897	-.000417	.3276130	.0405913	1.575581
Stddev	.0024492	.047796	.0002485	.000455	.0015765	.0003794	.006597
%RSD	1.000153	.8033590	1.161785	108.9613	.4812023	.9346949	.4186813

#1	.2422183	5.897936	.0214387	-.000242	.3258421	.0405456	1.581033
#2	.2453816	5.958419	.0211203	-.000076	.3281336	.0402368	1.568248
#3	.2470388	5.992286	.0216100	-.000934	.3288633	.0409914	1.577462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.554800	.0031226	.0038183	.0013832	1.156412	1.401682	3.105928
Stddev	.013566	.0006904	.0003723	.0003425	.006248	.006160	.012813
%RSD	.8725090	22.10971	9.749263	24.76229	.5402797	.4394412	.4125456

#1	1.566351	.0038566	.0039547	.0016415	1.149244	1.404805	3.119547
#2	1.539861	.0030252	.0033971	.0015135	1.160706	1.405655	3.094111
#3	1.558186	.0024862	.0041032	.0009947	1.159285	1.394587	3.104128

Sample Name: M1979-03 Acquired: 4/13/2021 19:21:06 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0792933	.0244829	.0156674
Stddev	.0051956	.0004650	.0003394
%RSD	6.552361	1.899096	2.166192

#1	.0848189	.0243332	.0152987
#2	.0785543	.0250043	.0159667
#3	.0745068	.0241113	.0157370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.527	37353.21	13054.56	1355.936	2270.129
Stddev	16.810	46.80	37.93	15.892	23.814
%RSD	1.350706	.1252901	.2905434	1.172021	1.049001

#1	1238.931	37309.55	13097.76	1346.211	2259.822
#2	1231.229	37347.46	13026.73	1347.322	2253.204
#3	1263.421	37402.62	13039.19	1374.275	2297.360

Sample Name: CCV09 Acquired: 4/13/2021 19:25:03 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16128 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167266	4.942682	4.896113	5.229854	5.199110	10.14554	9.852279
Stddev	.031053	.012468	.010998	.032124	.024146	.02762	.074169
%RSD	.6009472	.2522471	.2246208	.6142496	.4644197	.2721929	.7528157

#1	5.200495	4.952215	4.900878	5.259760	5.222881	10.15010	9.876689
#2	5.138984	4.928573	4.883536	5.195896	5.174607	10.11593	9.911167
#3	5.162317	4.947259	4.903924	5.233906	5.199842	10.17059	9.768981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2463496	2.415712	23.26365	.9191008	2.361385	1.315613	4.758599
Stddev	.0021496	.008115	.15069	.0076220	.008441	.007965	.047376
%RSD	.8725908	.3359441	.6477367	.8292852	.3574623	.6054332	.9955812

#1	.2487580	2.422441	23.09213	.9263827	2.368080	1.321822	4.704036
#2	.2456658	2.406699	23.32402	.9197407	2.351903	1.306632	4.782471
#3	.2446251	2.417997	23.37479	.9111791	2.364171	1.318385	4.789290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499526	24.99863	2.432943	1.179168	24.06350	2.485241	2.375100
Stddev	.007839	.04804	.007234	.003641	.10342	.003908	.004674
%RSD	.3136276	.1921694	.2973404	.3087987	.4297820	.1572629	.1967914

#1	2.490643	25.03402	2.438572	1.181147	23.94828	2.480822	2.373699
#2	2.502461	25.01794	2.424783	1.181391	24.14830	2.488246	2.380315
#3	2.505474	24.94394	2.435473	1.174966	24.09391	2.486654	2.371287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08143	4.970371	5.293637	4.761603	4.666715	4.862723	5.018269
Stddev	.15328	.031943	.025799	.011330	.023337	.050232	.017171
%RSD	.6111175	.6426774	.4873598	.2379541	.5000793	1.033004	.3421640

#1	24.91229	5.005592	5.318601	4.772683	4.643417	4.808056	5.037112
#2	25.12085	4.962249	5.267077	4.750038	4.690091	4.906847	5.003505
#3	25.21115	4.943273	5.295232	4.762087	4.666637	4.873266	5.014190

Sample Name: CCV09 Acquired: 4/13/2021 19:25:03 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 16128 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.727861	4.926863	5.251740
Stddev	.005441	.019375	.022892
%RSD	.1150784	.3932459	.4358973

#1	4.721987	4.940146	5.268825
#2	4.728869	4.935811	5.225729
#3	4.732727	4.904631	5.260664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.280	35364.37	12335.62	1278.234	2127.853
Stddev	6.709	110.17	38.11	11.391	9.756
%RSD	.5631361	.3115393	.3089557	.8911395	.4584807

#1	1184.449	35485.12	12291.66	1290.375	2119.010
#2	1197.859	35338.66	12355.95	1276.543	2138.318
#3	1191.532	35269.31	12359.26	1267.782	2126.231

Sample Name: CCB09 Acquired: 4/13/2021 19:29:00 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16128 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000195	-.000979	.0001257	-.002588	.0012243	.0008044	-.004975
Stddev	.001080	.002548	.0009445	.001290	.0016072	.0033009	.000393
%RSD	553.8800	260.1836	751.3317	49.85332	131.2787	410.3520	7.906559

#1	-.001381	.000726	-.000940	-.001698	.0029319	-.001092	-.004806
#2	.000064	.000245	.000458	-.004068	-.000259	-.001111	-.004694
#3	.000732	-.003909	.000859	-.001999	.001000	.004616	-.005424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000685	.0000279	-.003315	.0006653	-.000214	.0004192	-.004519
Stddev	.0000851	.0000375	.004545	.0005003	.000259	.0002696	.002988
%RSD	124.1868	134.2600	137.0981	75.20743	121.2762	64.30005	66.13396

#1	-.000005	.0000367	-.000360	.0001261	-.000509	.0005559	-.002443
#2	.000162	-.000013	-.001037	.0011147	-.000105	.0001087	-.003169
#3	.000049	.000060	-.008548	.0007550	-.000027	.0005931	-.007944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001615	-.007088	-.000278	.0002010	-.087068	.0013294	-.000297
Stddev	.0001363	.008792	.000208	.0001867	.004163	.0005080	.000684
%RSD	84.40168	124.0400	74.88403	92.86551	4.781431	38.21561	230.1460

#1	.0003188	-.000468	-.000402	.0003652	-.091179	.0014399	-.000924
#2	.0000837	-.017063	-.000393	-.000002	-.087170	.0007752	.000433
#3	.0000819	-.003732	-.000038	.000240	-.082855	.0017731	-.000400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077062	-.000723	.0001300	-.001204	.0024265	.0044794	.0006993
Stddev	.002110	.000158	.0004497	.000440	.0008037	.0085628	.0017980
%RSD	2.738197	21.78502	345.9935	36.57080	33.12232	191.1606	257.1389

#1	-.076706	-.000711	.0005993	-.000774	.0033038	-.005136	.0006261
#2	-.075152	-.000572	.0000877	-.001654	.0017257	.007291	-.001061
#3	-.079327	-.000886	-.000297	-.001184	.0022501	.011283	.002533

Sample Name: CCB09 Acquired: 4/13/2021 19:29:00 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 16128 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003706	-.008094	.0000554
Stddev	.003210	.000478	.0000135
%RSD	86.62272	5.909064	24.33681

#1	-.000000	-.008286	.0000685
#2	-.005482	-.007550	.0000415
#3	-.005636	-.008447	.0000563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.478	36944.09	12523.29	1345.603	2353.567
Stddev	6.823	12.68	65.38	2.322	6.437
%RSD	.5535951	.0343251	.5220914	.1725918	.2735001

#1	1224.600	36929.48	12447.82	1345.950	2348.186
#2	1236.332	36952.15	12559.14	1343.127	2360.698
#3	1236.502	36950.66	12562.90	1347.733	2351.817

Sample Name: M1979-04 Acquired: 4/13/2021 19:33:04 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263176	-.003291	.1154078	.0000120	.0004167	23.21663	.1171259
Stddev	.0034756	.001166	.0023112	.0026861	.0002969	.06143	.0004637
%RSD	13.20648	35.44536	2.002656	22480.65	71.25244	.2645840	.3958825

#1	.0246873	-.004037	.1164189	.0012947	.0007299	23.21782	.1172979
#2	.0239567	-.001947	.1170412	-.003075	.0003810	23.15462	.1174789
#3	.0303086	-.003889	.1127633	.001816	.0001393	23.27746	.1166008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014918	.0075544	19.46545	.0650345	.0157514	.0343153	37.24595
Stddev	.0000616	.0000915	.11054	.0003472	.0000928	.0008270	.25489
%RSD	4.131583	1.210821	.5678625	.5339302	.5893833	2.409910	.6843513

#1	.0014831	.0074671	19.43215	.0654347	.0156454	.0334330	37.34227
#2	.0014349	.0075464	19.37539	.0648124	.0157908	.0350727	36.95693
#3	.0015573	.0076495	19.58881	.0648565	.0158181	.0344402	37.43864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3428464	7.782273	.0399828	-.001109	.3461019	.0688382	1.863258
Stddev	.0024794	.027142	.0003253	.000414	.0032386	.0017228	.008259
%RSD	.7231734	.3487693	.8135570	37.37032	.9357339	2.502664	.4432333

#1	.3420311	7.763272	.0401456	-.000639	.3459721	.0696641	1.871993
#2	.3408773	7.770188	.0401945	-.001267	.3494035	.0699926	1.855577
#3	.3456307	7.813359	.0396083	-.001421	.3429302	.0668580	1.862203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.221309	.0100927	.0000876	.0050585	1.937449	2.254458	8.213289
Stddev	.018656	.0007147	.0003540	.0005244	.021491	.002739	.017400
%RSD	.8398719	7.081191	404.2718	10.36654	1.109239	.1214786	.2118551

#1	2.209912	.0106981	.0004964	.0056451	1.961744	2.253990	8.205670
#2	2.242838	.0093043	-.000115	.0046351	1.920922	2.251983	8.200996
#3	2.211175	.0102755	-.000119	.0048953	1.929682	2.257401	8.233199

Sample Name: M1979-04 Acquired: 4/13/2021 19:33:04 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1793453	.0366746	.0461154
Stddev	.0037463	.0005449	.0002472
%RSD	2.088903	1.485849	.5361258

#1	.1784764	.0366118	.0459462
#2	.1834498	.0372482	.0463991
#3	.1761098	.0361637	.0460008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.487	38828.29	13581.86	1407.400	2216.337
Stddev	6.873	251.98	30.72	20.343	11.643
%RSD	.5392779	.6489585	.2261798	1.445400	.5253288

#1	1271.397	38584.83	13550.69	1384.146	2208.722
#2	1282.362	39088.00	13612.11	1421.903	2229.740
#3	1269.701	38812.04	13582.77	1416.150	2210.549

Sample Name: M1979-05 Acquired: 4/13/2021 19:37:01 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151294	-.007794	.3132282	-.002166	.0031430	18.13260	.0753776
Stddev	.0026066	.003528	.0005207	.006071	.0010103	.01873	.0000132
%RSD	17.22891	45.27139	.1662221	280.3521	32.14295	.1033129	.0174826

#1	.0121332	-.011828	.3137118	-.006921	.0021922	18.11186	.0753925
#2	.0163795	-.006265	.3132958	-.004249	.0042037	18.13765	.0753728
#3	.0168756	-.005287	.3126771	.004673	.0030331	18.14829	.0753674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015612	.0008839	471.0154	.0476308	.0156381	.0322624	31.28192
Stddev	.0000531	.0001270	2.0205	.0004850	.0001204	.0006122	.17947
%RSD	3.399827	14.36517	.4289686	1.018335	.7697720	1.897481	.5737056

#1	.0015131	.0010032	471.7840	.0480247	.0155011	.0324902	31.15021
#2	.0016182	.0007505	468.7234	.0477786	.0156865	.0327280	31.20922
#3	.0015524	.0008980	472.5388	.0470890	.0157269	.0315690	31.48633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4341787	287.7157	.0326944	-.000736	.3931772	.0701844	.2653918
Stddev	.0009155	.4939	.0003783	.000511	.0026504	.0005077	.0016826
%RSD	.2108500	.1716508	1.157190	69.32207	.6741007	.7233039	.6340050

#1	.4332474	287.3994	.0330816	-.000158	.3956577	.0700835	.2673222
#2	.4342112	287.4629	.0323256	-.000927	.3934894	.0697347	.2642364
#3	.4350774	288.2847	.0326761	-.001125	.3903845	.0707349	.2646167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.315402	.0124645	.0011578	-.002152	1.263276	2.490418	4.010772
Stddev	.007694	.0020573	.0003906	.000476	.002484	.033278	.002671
%RSD	.3323104	16.50551	33.74201	22.14208	.1966365	1.336228	.0665844

#1	2.318345	.0131084	.0007395	-.002557	1.261519	2.479216	4.008239
#2	2.321191	.0101622	.0015132	-.002273	1.262191	2.464187	4.010515
#3	2.306671	.0141228	.0012206	-.001627	1.266118	2.527852	4.013562

Sample Name: M1979-05 Acquired: 4/13/2021 19:37:01 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9858104	.0434553	.2190904
Stddev	.0120697	.0000927	.0000673
%RSD	1.224342	.2132061	.0307224

#1	.9761959	.0433858	.2190207
#2	.9818800	.0435605	.2190955
#3	.9993554	.0434197	.2191551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.172	33129.87	12246.96	1193.978	1790.813
Stddev	1.431	54.19	42.61	8.714	1.615
%RSD	.1319441	.1635695	.3479555	.7298507	.0902080

#1	1082.862	33171.08	12203.14	1188.560	1789.552
#2	1085.699	33150.04	12288.25	1204.030	1790.254
#3	1083.956	33068.49	12249.50	1189.344	1792.634

Sample Name: M1979-06 Acquired: 4/13/2021 19:40:59 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149698	-.005133	.2718811	.0042161	-.000914	22.34811	.0810895
Stddev	.0026393	.003303	.0026979	.0003392	.000957	.06321	.0002050
%RSD	17.63106	64.35233	.9923018	8.046199	104.6978	.2828226	.2527636

#1	.0175951	-.003899	.2728083	.0042209	-.002018	22.28065	.0808849
#2	.0149975	-.002624	.2739931	.0038744	-.000339	22.35770	.0810887
#3	.0123167	-.008875	.2688419	.0045528	-.000384	22.40597	.0812948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013961	.0011983	11.38770	.0565904	.0147356	.0316110	31.74648
Stddev	.0000339	.0001414	.07484	.0010289	.0002772	.0004647	.12284
%RSD	2.428873	11.80095	.6572341	1.818129	1.881288	1.470184	.3869478

#1	.0013715	.0011544	11.41553	.0573914	.0146272	.0310922	31.87987
#2	.0014348	.0010840	11.30292	.0569498	.0145289	.0317514	31.63801
#3	.0013820	.0013564	11.44464	.0554300	.0150506	.0319893	31.72156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2788783	7.130967	.0344100	-.000573	.4055236	.0543920	.5165245
Stddev	.0011452	.021728	.0003692	.000212	.0038121	.0008622	.0096372
%RSD	.4106438	.3046980	1.072978	37.04652	.9400570	1.585222	1.865775

#1	.2789018	7.113339	.0340374	-.000566	.4072614	.0534228	.5256422
#2	.2777215	7.155242	.0347757	-.000788	.4081573	.0550740	.5174906
#3	.2800115	7.124321	.0344171	-.000364	.4011522	.0546791	.5064406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408219	.0070392	.0027661	.0042609	1.524747	2.192741	4.251675
Stddev	.013566	.0013855	.0001489	.0004828	.006566	.010847	.011329
%RSD	.5633382	19.68288	5.381402	11.33091	.4306254	.4946811	.2664532

#1	2.405058	.0079091	.0026791	.0038763	1.517472	2.180324	4.244635
#2	2.423087	.0077670	.0026812	.0048027	1.526535	2.200369	4.245647
#3	2.396513	.0054414	.0029379	.0041037	1.530233	2.197531	4.264744

Sample Name: M1979-06 Acquired: 4/13/2021 19:40:59 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3211374	.0361910	.0180347
Stddev	.0053923	.0002676	.0003877
%RSD	1.679123	.7394878	2.149990

#1	.3268830	.0360379	.0175894
#2	.3203426	.0365000	.0182169
#3	.3161866	.0360351	.0182978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.531	38383.84	13346.26	1419.283	2264.382
Stddev	28.151	189.72	24.09	47.820	43.921
%RSD	2.208730	.4942711	.1804822	3.369324	1.939654

#1	1261.452	38164.90	13344.56	1384.744	2236.432
#2	1255.299	38486.86	13371.16	1399.242	2241.708
#3	1306.842	38499.77	13323.07	1473.863	2315.006

Sample Name: M1979-07 Acquired: 4/13/2021 19:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188883	-.002986	.4350664	-.000258	-.000201	25.70523	.1358203
Stddev	.0019461	.002899	.0054588	.000676	.002109	.04329	.0007096
%RSD	10.30342	97.10327	1.254703	262.4982	1049.025	.1684076	.5224608

#1	.0166711	-.006231	.4374887	.000353	.001709	25.68864	.1363114
#2	.0196801	-.000653	.4388949	-.000985	.000153	25.75436	.1361427
#3	.0203137	-.002072	.4288156	-.000141	-.002465	25.67269	.1350067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016458	.0012075	12.44476	.0595903	.0192004	.0666550	34.83282
Stddev	.0000124	.0001192	.05368	.0003892	.0000684	.0002006	.07100
%RSD	.7553886	9.871323	.4313168	.6531131	.3561378	.3009302	.2038349

#1	.0016466	.0010815	12.42959	.0598730	.0191401	.0664267	34.91296
#2	.0016329	.0012225	12.40030	.0591464	.0191865	.0668027	34.77776
#3	.0016577	.0013185	12.50439	.0597515	.0192747	.0667357	34.80774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2967051	7.711745	.0394521	-.000707	.3318880	.0662537	.5384376
Stddev	.0020478	.018701	.0005603	.000643	.0032036	.0014682	.0042690
%RSD	.6901698	.2425057	1.420125	90.99408	.9652712	2.216051	.7928543

#1	.2953598	7.693820	.0391142	-.000235	.3282847	.0646389	.5432377
#2	.2956936	7.731136	.0391432	-.000446	.3344143	.0666137	.5370091
#3	.2990617	7.710278	.0400988	-.001439	.3329652	.0675083	.5350660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.861922	.0087548	.0022922	.0064739	1.710602	2.556577	4.442447
Stddev	.035213	.0011466	.0002328	.0015873	.010400	.025886	.014890
%RSD	1.230382	13.09751	10.15806	24.51884	.6079596	1.012522	.3351758

#1	2.843781	.0088837	.0024018	.0052466	1.698686	2.528500	4.445926
#2	2.902506	.0098315	.0020248	.0082664	1.715276	2.579495	4.426125
#3	2.839479	.0075491	.0024501	.0059085	1.717846	2.561736	4.455289

Sample Name: M1979-07 Acquired: 4/13/2021 19:44:56 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9674631	.0394227	.0356072
Stddev	.0011317	.0002852	.0002133
%RSD	.1169752	.7235219	.5988948

#1	.9670703	.0392456	.0354309
#2	.9665802	.0397518	.0358442
#3	.9687389	.0392708	.0355466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.734	38416.10	13338.88	1398.092	2262.643
Stddev	32.169	156.82	31.52	12.505	56.807
%RSD	2.521612	.4082018	.2362697	.8944596	2.510628

#1	1247.987	38272.90	13304.03	1391.572	2214.133
#2	1268.221	38391.72	13347.25	1390.194	2248.661
#3	1310.995	38583.68	13365.37	1412.510	2325.135

Sample Name: M1979-08 Acquired: 4/13/2021 19:48:52 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251383	-.004677	.3094642	.0022569	.0005854	30.94675	.2311283
Stddev	.0029373	.001720	.0018048	.0030280	.0009687	.04039	.0001986
%RSD	11.68444	36.78213	.5831918	134.1696	165.4808	.1305007	.0859169

#1	.0226906	-.003541	.3089366	.0044384	.0010052	30.92626	.2311965
#2	.0243289	-.003834	.3079821	-.001200	-.000522	30.92071	.2312839
#3	.0283954	-.006657	.3114740	.003532	.001273	30.99327	.2309047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039850	.0010134	16.09851	.1092268	.0360145	.2644861	54.58460
Stddev	.0000904	.0001119	.14387	.0008038	.0002542	.0022956	.40193
%RSD	2.269304	11.03910	.8937044	.7359172	.7057225	.8679400	.7363491

#1	.0039282	.0011308	15.97366	.1088588	.0359552	.2656183	54.14739
#2	.0039375	.0010015	16.06603	.1086729	.0357951	.2618444	54.66833
#3	.0040893	.0009080	16.25585	.1101488	.0362930	.2659957	54.93807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3760992	9.010299	.0981883	-.000914	.6441865	.0909693	1.443503
Stddev	.0024775	.028213	.0002992	.000343	.0051299	.0004798	.008296
%RSD	.6587301	.3131176	.3047543	37.53212	.7963408	.5274266	.5747370

#1	.3736209	8.998269	.0984392	-.001308	.6501067	.0910433	1.439813
#2	.3761009	8.990095	.0982688	-.000747	.6410561	.0914077	1.453004
#3	.3785758	9.042533	.0978571	-.000687	.6413966	.0904567	1.437691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428472	.0354847	.0099340	.0310410	1.413039	3.578553	3.576686
Stddev	.017887	.0011075	.0002845	.0006912	.010074	.020063	.009775
%RSD	.7365496	3.120924	2.864294	2.226746	.7129358	.5606340	.2732899

#1	2.408006	.0342098	.0101171	.0316094	1.401416	3.559089	3.579272
#2	2.436297	.0360361	.0100787	.0312419	1.418451	3.599165	3.565879
#3	2.441112	.0362081	.0096062	.0302715	1.419251	3.577403	3.584908

Sample Name: M1979-08 Acquired: 4/13/2021 19:48:52 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7550954	.0343993	.0074112
Stddev	.0015400	.0003381	.0004468
%RSD	.2039497	.9828091	6.028691

#1	.7533973	.0341570	.0079176
#2	.7554871	.0347855	.0072433
#3	.7564017	.0342553	.0070726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.176	37761.72	13163.11	1365.478	2217.497
Stddev	3.545	119.57	23.02	15.793	9.196
%RSD	.2849497	.3166539	.1748999	1.156604	.4147024

#1	1246.807	37648.70	13164.45	1360.656	2227.876
#2	1245.577	37749.53	13185.43	1352.658	2214.248
#3	1240.145	37886.92	13139.44	1383.120	2210.365

Sample Name: M1979-09 Acquired: 4/13/2021 19:52:47 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147007	-.002850	.0628379	-.000252	-.000070	15.44842	.0683085
Stddev	.0033719	.001371	.0020912	.002596	.000423	.05000	.0004349
%RSD	22.93668	48.10499	3.328004	1030.750	601.0764	.3236604	.6367102

#1	.0185626	-.001438	.0616391	-.002589	-.000554	15.43259	.0685916
#2	.0131981	-.002937	.0616220	-.000709	.000110	15.40826	.0678077
#3	.0123413	-.004176	.0652527	.002542	.000232	15.50442	.0685262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009770	.0005329	6.330176	.0426203	.0096825	.0222403	23.54231
Stddev	.0000434	.0000664	.016434	.0003926	.0002195	.0005077	.13157
%RSD	4.439991	12.46426	.2596070	.9210819	2.266547	2.282819	.5588713

#1	.0009641	.0004624	6.317267	.0430200	.0094333	.0225064	23.39325
#2	.0009415	.0005943	6.348676	.0422352	.0098467	.0225596	23.59139
#3	.0010253	.0005420	6.324586	.0426057	.0097676	.0216548	23.64229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1681395	4.488506	.0220410	-.000514	.1623718	.0474356	.4589919
Stddev	.0010429	.024859	.0005053	.000301	.0011878	.0005213	.0007843
%RSD	.6202549	.5538459	2.292719	58.68762	.7314981	1.098874	.1708718

#1	.1670340	4.493023	.0214745	-.000166	.1624483	.0476217	.4598933
#2	.1682786	4.461698	.0222033	-.000675	.1611477	.0478383	.4586168
#3	.1691058	4.510797	.0224453	-.000700	.1635195	.0468469	.4584656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.502839	.0012031	.0085853	.0042589	1.064342	1.649903	2.005547
Stddev	.004871	.0010807	.0001263	.0003538	.004985	.006087	.000577
%RSD	.3241296	89.83139	1.470954	8.306693	.4684050	.3689236	.0287754

#1	1.503112	.0023669	.0085696	.0040532	1.061858	1.643513	2.005840
#2	1.497838	.0010111	.0087186	.0040561	1.061087	1.650565	2.004882
#3	1.507569	.0002312	.0084675	.0046674	1.070082	1.655632	2.005919

Sample Name: M1979-09 Acquired: 4/13/2021 19:52:47 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.803322	.0136610	.0026694
Stddev	.006735	.0002692	.0001474
%RSD	.2402433	1.970359	5.522355

#1	2.799164	.0139443	.0027439
#2	2.811093	.0134086	.0024996
#3	2.799711	.0136300	.0027646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.519	38087.62	13149.00	1388.019	2293.814
Stddev	6.536	59.23	7.75	12.973	8.330
%RSD	.5205452	.1555015	.0589070	.9346749	.3631422

#1	1252.416	38134.71	13141.17	1383.448	2289.537
#2	1263.028	38107.02	13156.66	1377.949	2303.413
#3	1251.113	38021.12	13149.19	1402.659	2288.491

Sample Name: M1979-10 Acquired: 4/13/2021 19:56:47 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149322	-.003177	.0183282	.0012729	-.001292	17.95694	.0431326
Stddev	.0047462	.001602	.0022271	.0047218	.002154	.10485	.0002737
%RSD	31.78472	50.42097	12.15125	370.9543	166.6999	.5838986	.6346467

#1	.0119452	-.002610	.0165634	.0000073	-.003747	17.83717	.0434432
#2	.0204050	-.001936	.0175906	-.002687	-.000414	18.03216	.0430277
#3	.0124465	-.004986	.0208305	.006498	.000284	18.00148	.0429268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012266	-.000634	4.992708	.0385835	.0116796	.0118440	25.70316
Stddev	.0001278	.000046	.034836	.0005788	.0002076	.0003741	.13238
%RSD	10.41785	7.319067	.6977362	1.500096	1.777569	3.158550	.5150361

#1	.0013740	-.000582	5.032897	.0388968	.0116880	.0115224	25.73643
#2	.0011469	-.000650	4.971133	.0379156	.0114679	.0117552	25.55732
#3	.0011589	-.000671	4.974094	.0389382	.0118829	.0122546	25.81573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242771	6.902788	.0255081	-.000467	.4084714	.0391051	.2907560
Stddev	.0001591	.040089	.0004493	.000120	.0084706	.0024317	.0020631
%RSD	.0709257	.5807684	1.761535	25.59953	2.073734	6.218427	.7095681

#1	.2243194	6.893508	.0254928	-.000506	.3992919	.0399321	.2909507
#2	.2241012	6.868152	.0250666	-.000333	.4101364	.0410155	.2886024
#3	.2244108	6.946703	.0259649	-.000562	.4159858	.0363678	.2927148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.625140	.0074066	-.000333	.0015319	.8604167	2.086431	1.757044
Stddev	.032950	.0005207	.000184	.0007367	.0055772	.027325	.014013
%RSD	1.255169	7.030157	55.14342	48.09340	.6481997	1.309666	.7975526

#1	2.588060	.0077527	-.000236	.0007665	.8541598	2.057928	1.766075
#2	2.636293	.0068078	-.000219	.0015930	.8622244	2.088964	1.740901
#3	2.651065	.0076595	-.000545	.0022361	.8648658	2.112402	1.764156

Sample Name: M1979-10 Acquired: 4/13/2021 19:56:47 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4848242	.0341144	.0070786
Stddev	.0073741	.0007524	.0002393
%RSD	1.520982	2.205670	3.380283

#1	.4904275	.0332672	.0068155
#2	.4764701	.0343711	.0072831
#3	.4875750	.0347049	.0071373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.101	37338.75	12917.20	1359.394	2281.883
Stddev	19.082	130.19	34.89	4.956	28.447
%RSD	1.533765	.3486825	.2701277	.3646018	1.246639

#1	1228.033	37255.37	12878.95	1357.061	2259.120
#2	1239.078	37488.78	12925.36	1365.087	2272.756
#3	1265.191	37272.11	12947.29	1356.036	2313.773

Sample Name: M1979-11 Acquired: 4/13/2021 20:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095078	-.003323	.0669248	.0001401	-.000912	13.20388	.0442447
Stddev	.0050764	.000882	.0007090	.0045330	.001284	.02507	.0004092
%RSD	53.39167	26.53962	1.059422	3234.311	140.7954	.1898845	.9248448

#1	.0044457	-.003014	.0664404	.0024189	-.000343	13.17756	.0445487
#2	.0145983	-.002636	.0677386	-.005080	-.000011	13.20658	.0437794
#3	.0094795	-.004317	.0665953	.003082	-.002382	13.22749	.0444058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006237	-.000431	2.531722	.0346647	.0041310	.0148387	16.98561
Stddev	.0000567	.000135	.009994	.0004599	.0003146	.0001930	.05159
%RSD	9.082310	31.19456	.3947414	1.326759	7.614866	1.300299	.3037294

#1	.0006837	-.000283	2.520650	.0351916	.0038395	.0148471	16.93216
#2	.0006163	-.000464	2.534441	.0344585	.0040893	.0146417	16.98953
#3	.0005711	-.000546	2.540075	.0343439	.0044644	.0150273	17.03512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796561	1.468465	.0093084	-.000217	.1593401	.0476381	.4637636
Stddev	.0004861	.015377	.0004165	.000221	.0021343	.0008172	.0010451
%RSD	.6101952	1.047121	4.474703	101.7169	1.339435	1.715503	.2253634

#1	.0791132	1.463509	.0088275	-.000469	.1617309	.0484618	.4629804
#2	.0800509	1.485708	.0095582	-.000059	.1576268	.0476249	.4633600
#3	.0798043	1.456177	.0095394	-.000123	.1586628	.0468275	.4649504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6552125	-.001540	.0012897	.0032475	.6009990	2.182253	.8608943
Stddev	.0028508	.000291	.0003004	.0002741	.0043262	.012110	.0021285
%RSD	.4351002	18.92519	23.29212	8.439212	.7198273	.5549385	.2472365

#1	.6546569	-.001873	.0011518	.0029582	.5973769	2.190944	.8620248
#2	.6583002	-.001416	.0010831	.0032811	.6057893	2.187395	.8584391
#3	.6526804	-.001332	.0016343	.0035032	.5998307	2.168420	.8622190

Sample Name: M1979-11 Acquired: 4/13/2021 20:00:46 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0511527	-.000592	-.003735
Stddev	.0024696	.000376	.000115
%RSD	4.827795	63.55949	3.085653

#1	.0527270	-.000990	-.003786
#2	.0524246	-.000544	-.003603
#3	.0483065	-.000242	-.003816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.663	37347.31	12975.48	1354.964	2342.029
Stddev	20.092	15.79	7.00	10.574	33.550
%RSD	1.600144	.0422837	.0539432	.7803701	1.432519

#1	1270.611	37338.70	12979.28	1364.263	2370.646
#2	1263.555	37365.53	12967.40	1357.168	2350.335
#3	1232.822	37337.69	12979.76	1343.463	2305.106

Sample Name: M2008-02 Acquired: 4/13/2021 20:04:45 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NANUET-ST-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2275451	-.047227	1.262956	-.002165	.0090569	129.4576
Stddev	.0029814	.003136	.006997	.006154	.0031002	.5852
%RSD	1.310254	6.640343	.5539804	284.2466	34.23018	.4520098

#1	.2287467	-.047666	1.260357	.003178	.0058513	128.7864
#2	.2297382	-.050120	1.257630	-.008893	.0120397	129.8601
#3	.2241504	-.043895	1.270880	-.000780	.0092798	129.7264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9635058	.0091708	.0308976	586.2790	.1378217	.1147856
Stddev	.0024548	.0000634	.0002011	1.6752	.0007375	.0001367
%RSD	.2547826	.6918443	.6506824	.2857418	.5351277	.1191115

#1	.9606748	.0091638	.0311238	585.9077	.1383851	.1147625
#2	.9650441	.0092375	.0308299	584.8206	.1380929	.1149324
#3	.9647986	.0091112	.0307392	588.1087	.1369869	.1146619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4901280	239.6949	6.802516	373.8751	.2017178	-.003232
Stddev	.0014651	.5468	.014616	.8310	.0009185	.000206
%RSD	.2989223	.2281212	.2148607	.2222597	.4553373	6.385852

#1	.4893022	240.1417	6.812843	373.2532	.2027029	-.003058
#2	.4918196	239.0851	6.808913	374.8189	.2008849	-.003460
#3	.4892622	239.8578	6.785792	373.5532	.2015656	-.003179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.624480	.3468892	1.473772	10.01380	.1119154	.0094068
Stddev	.011968	.0045585	.010704	.07707	.0052966	.0003860
%RSD	.4560305	1.314114	.7263116	.7696809	4.732705	4.103775

#1	2.611546	.3513605	1.486131	9.92484	.1173652	.0091953
#2	2.626729	.3422482	1.467471	10.05609	.1067865	.0098523
#3	2.635164	.3470591	1.467713	10.06047	.1115944	.0091727

Sample Name: M2008-02 Acquired: 4/13/2021 20:04:45 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NANUET-ST-04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320358	2.382243	3.858161	F 13.07311	4.946595	.1409524
Stddev	.0027081	.005215	.025237	.01607	.019723	.0015843
%RSD	8.453230	.2189074	.6541286	.1229260	.3987218	1.124013

#1	.0350072	2.388264	3.832187	13.06072	4.946003	.1391360
#2	.0313936	2.379288	3.859706	13.06735	4.927174	.1420492
#3	.0297065	2.379176	3.882591	13.09127	4.966607	.1416721

Elem	Sr4077
Units	ppm
Avg	.1915764
Stddev	.0011053
%RSD	.5769284

#1	.1905435
#2	.1927420
#3	.1914437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.060	39423.44	14620.29	1405.991	1660.193
Stddev	9.571	23.47	36.57	11.413	11.812
%RSD	.7373406	.0595419	.2501254	.8117414	.7114668

#1	1287.645	39400.63	14604.29	1392.868	1646.945
#2	1300.067	39447.52	14594.44	1411.505	1664.010
#3	1306.469	39422.18	14662.13	1413.600	1669.625

Sample Name: M2010-01 Acquired: 4/13/2021 20:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CG-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510162	-.041607	.2476419	-.002224	-.000634	129.2265	.5035064
Stddev	.0015995	.002611	.0017922	.006007	.002424	.4043	.0017530
%RSD	3.135240	6.274997	.7236943	270.0886	382.1898	.3128883	.3481500

#1	.0494927	-.040326	.2465976	-.008942	.001376	128.7603	.5049852
#2	.0526821	-.039884	.2466169	-.000364	.000046	129.4389	.5015700
#3	.0508738	-.044611	.2497113	.002633	-.003325	129.4804	.5039641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086569	.0191709	63.76635	.2999481	.1868253	.4964214	285.6068
Stddev	.0001156	.0007742	.35165	.0019988	.0003337	.0041239	2.1534
%RSD	1.334794	4.038194	.5514677	.6663729	.1786187	.8307312	.7539649

#1	.0087818	.0187761	63.99488	.3009011	.1870486	.4947653	286.5219
#2	.0085538	.0200628	63.36142	.2976512	.1864417	.5011159	283.1470
#3	.0086352	.0186736	63.94276	.3012920	.1869857	.4933829	287.1515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.511411	67.06069	.3217330	-.005039	1.484876	.5124198	.6542666
Stddev	.021228	.21431	.0005778	.000587	.000704	.0050078	.0028596
%RSD	.3260064	.3195715	.1795853	11.65812	.0474321	.9772768	.4370659

#1	6.510666	67.11046	.3223603	-.004643	1.485598	.5153224	.6575499
#2	6.490566	66.82588	.3212227	-.005713	1.484191	.5066373	.6529287
#3	6.533001	67.24573	.3216159	-.004759	1.484839	.5152996	.6523213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.48714	.0509770	.0004100	.0267045	9.440742	5.486787	7.335749
Stddev	.14011	.0061027	.0002371	.0013138	.030049	.036342	.012525
%RSD	1.219741	11.97155	57.83226	4.919600	.3182923	.6623599	.1707437

#1	11.64890	.0556770	.0004311	.0252642	9.465261	5.507941	7.323798
#2	11.40373	.0440799	.0006360	.0270122	9.407221	5.444823	7.348779
#3	11.40880	.0531741	.0001631	.0278370	9.449744	5.507597	7.334669

Sample Name: M2010-01 Acquired: 4/13/2021 20:08:46 Type: Unk
 Method: NON EPA-6010-200.7(v1000) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CG-SP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5568596	.1710801	-.056802
Stddev	.0046308	.0002085	.002166
%RSD	.8315994	.1218703	3.812959

#1	.5570926	.1711978	-.057626
#2	.5521167	.1708394	-.054345
#3	.5613695	.1712032	-.058435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.299	42177.66	14902.91	1512.998	1960.472
Stddev	4.846	98.60	25.77	13.286	10.011
%RSD	.3510990	.2337623	.1729434	.8781076	.5106392

#1	1374.823	42063.81	14874.15	1503.873	1952.389
#2	1384.036	42234.12	14910.64	1506.879	1971.670
#3	1382.039	42235.04	14923.93	1528.240	1957.357

Sample Name: CCV10 Acquired: 4/13/2021 20:12:37 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	5.163899	4.950701	4.902557	5.227288	5.210360	10.19366	9.946538
Stddev	.039774	.030561	.027671	.039494	.037479	.02377	.043667
%RSD	.7702309	.6173142	.5644109	.7555279	.7193261	.2332008	.4390213

#1	5.205551	4.983241	4.930728	5.272857	5.252326	10.16773	9.948192
#2	5.126315	4.922605	4.875415	5.202980	5.180220	10.19882	9.989355
#3	5.159833	4.946257	4.901529	5.206026	5.198535	10.21443	9.902067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2460009	2.424687	23.49048	.9385263	2.378477	1.310761	4.832196
Stddev	.0008381	.014311	.17565	.0020632	.014469	.011639	.021007
%RSD	.3406905	.5902271	.7477456	.2198293	.6083094	.8879935	.4347354

#1	.2467078	2.440347	23.31638	.9389514	2.394141	1.323999	4.849658
#2	.2462198	2.412288	23.48744	.9403439	2.365614	1.302129	4.838046
#3	.2450751	2.421425	23.66764	.9362838	2.375675	1.306155	4.808884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499123	25.14410	2.444223	1.195335	24.64258	2.477857	2.411488
Stddev	.019328	.19915	.013785	.002503	.15644	.027171	.007767
%RSD	.7734026	.7920531	.5639833	.2093762	.6348454	1.096542	.3220905

#1	2.478079	25.24080	2.458036	1.194624	24.82252	2.503177	2.403188
#2	2.503209	25.27644	2.430467	1.198116	24.53878	2.481242	2.412694
#3	2.516082	24.91506	2.444165	1.193264	24.56645	2.449153	2.418581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41552	4.964652	5.275940	4.795603	4.748953	4.917313	5.062371
Stddev	.06752	.004737	.032669	.027956	.002431	.047593	.037450
%RSD	.2656762	.0954164	.6192064	.5829463	.0511983	.9678708	.7397809

#1	25.49071	4.970034	5.311883	4.827025	4.751756	4.959577	5.105563
#2	25.36006	4.961117	5.248052	4.773487	4.747420	4.926602	5.042610
#3	25.39580	4.962804	5.267885	4.786296	4.747683	4.865760	5.038940

Sample Name: CCV10 Acquired: 4/13/2021 20:12:37 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	4.775359	4.999445	5.261186
Stddev	.021172	.049131	.028017
%RSD	.4433576	.9827247	.5325193

#1	4.796641	5.055873	5.291568
#2	4.754299	4.976306	5.255622
#3	4.775139	4.966155	5.236369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.500	35287.88	12407.74	1279.339	2134.703
Stddev	11.815	43.26	21.59	8.349	18.142
%RSD	.9833887	.1225983	.1740259	.6526312	.8498701

#1	1187.856	35291.34	12382.82	1283.508	2113.777
#2	1208.275	35329.31	12420.93	1284.783	2146.015
#3	1208.368	35242.99	12419.47	1269.726	2144.317

Sample Name: CCB10 Acquired: 4/13/2021 20:16:34 Type: Unk
Method: NON EPA-6010-200.7(v1000) 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	-.000656	-.001044	-.000521	-.001039	-.000191	.0004622	-.004991
Stddev	.003859	.000969	.000564	.002831	.000703	.0028410	.000199
%RSD	587.8299	92.84581	108.1106	272.4732	367.9290	614.6491	3.981715

#1	-.004777	-.001238	.000121	-.004232	-.000965	-.000793	-.004816
#2	-.000063	.000008	-.000935	.001166	.000406	.003715	-.005207
#3	.002871	-.001902	-.000749	-.000051	-.000014	-.001535	-.004949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000394	.0000358	.0006619	.0001965	-.000093	-.000161	-.001307
Stddev	.0000233	.0001028	.0082584	.0001172	.000173	.000154	.002564
%RSD	59.32185	287.0924	1247.756	59.63006	185.4671	95.75557	196.2100

#1	.0000172	.0000131	.0065311	.0000643	.000084	-.000236	-.003600
#2	.0000638	.0001480	.0042361	.0002876	-.000102	.000016	.001462
#3	.0000372	-.000054	-.008782	.0002377	-.000261	-.000264	-.001783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004253	-.002346	-.000489	.0002289	-.090019	.0005240	-.000316
Stddev	.0002470	.008291	.000240	.0001714	.001462	.0004302	.000259
%RSD	58.07663	353.4137	49.07914	74.86172	1.623569	82.08474	81.89363

#1	.0006975	-.008928	-.000246	.0002373	-.088358	.0006455	-.000019
#2	.0002156	-.005075	-.000726	.0003960	-.090587	.0008805	-.000434
#3	.0003626	.006965	-.000495	.0000535	-.091111	.0000462	-.000494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081687	-.001304	.0003858	-.001057	.0018949	.0056996	.0011191
Stddev	.013829	.000379	.0003504	.000739	.0007582	.0009324	.0012756
%RSD	16.92967	29.05875	90.81103	69.90440	40.01212	16.35893	113.9897

#1	-.086356	-.001584	.0007411	-.000567	.0010824	.0065660	.0010901
#2	-.092578	-.000873	.0003758	-.000696	.0020186	.0047129	-.000142
#3	-.066128	-.001457	.0000406	-.001906	.0025836	.0058198	.002409

Sample Name: CCB10 Acquired: 4/13/2021 20:16:34 Type: Unk
 Method: NON EPA-6010-200.7(v1000) 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	-.004491	-.007802	.0000587
Stddev	.002215	.000234	.0000120
%RSD	49.32052	2.999798	20.35338

#1	-.007035	-.007534	.0000708
#2	-.003451	-.007904	.0000583
#3	-.002988	-.007968	.0000470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.722	37204.31	12459.42	1373.904	2383.966
Stddev	16.485	27.86	37.99	7.633	31.838
%RSD	1.318061	.0748841	.3049445	.5555532	1.335518

#1	1269.641	37177.05	12426.93	1369.353	2420.718
#2	1243.088	37203.15	12450.12	1369.642	2366.416
#3	1239.438	37232.74	12501.20	1382.716	2364.765