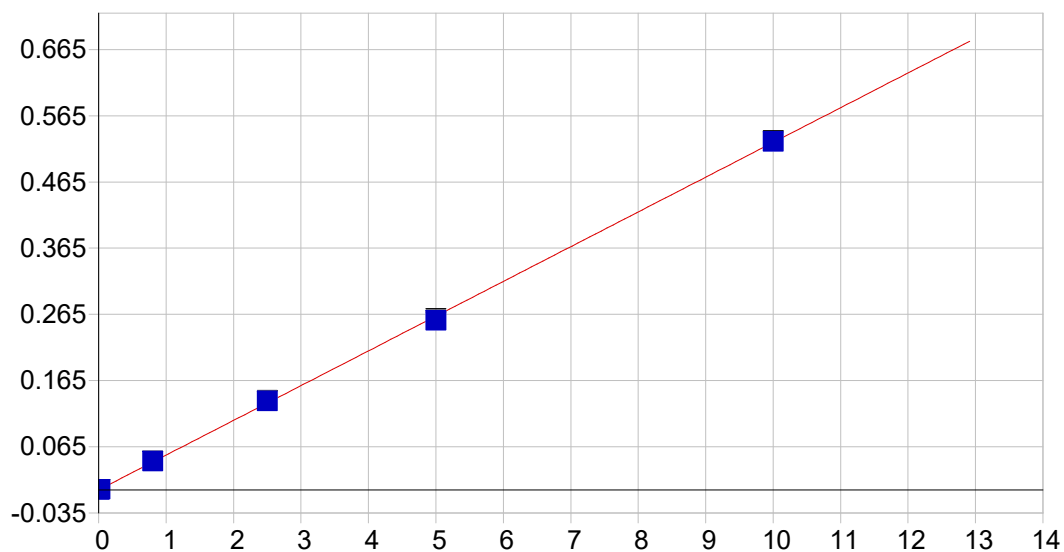


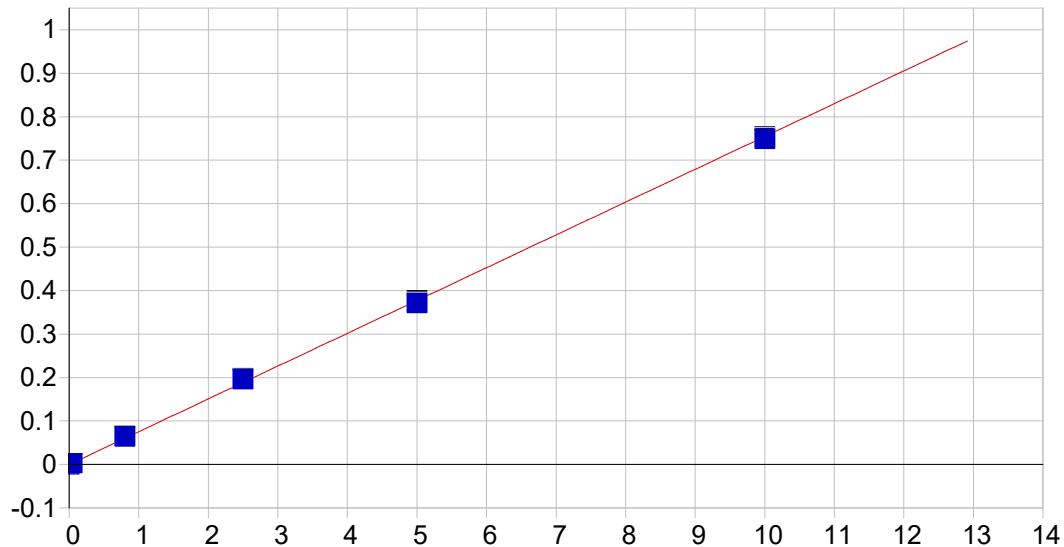


As 189.042 {479}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.052482 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003288
 Predicted MQL: 0.010960

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02111	.001	5.54	.00100	.000	1
S3	2.5000	2.5619	.062	2.48	.13434	.001	1
S4	5.0000	4.8823	-.118	-2.35	.25612	.002	1
S5	10.000	10.030	.030	.303	.52630	.001	1
S2	.80000	.82433	.024	3.04	.04315	.000	1

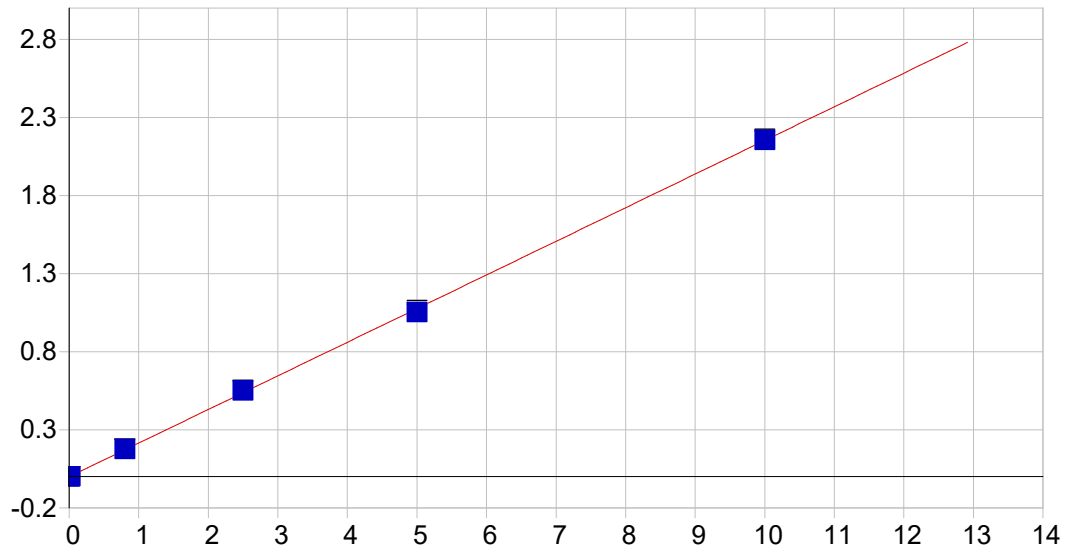


TI 190.856 {477}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.075467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001964
 Predicted MQL: 0.006548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.04000	.04258	.003	6.44	.00302	.000	1
S3	2.5000	2.5976	.098	3.91	.19684	.001	1
S4	5.0000	4.9221	-.078	-1.56	.37325	.004	1
S5	10.000	9.9262	-.074	-.738	.75287	.001	1
S2	.80000	.85148	.051	6.43	.06439	.001	1

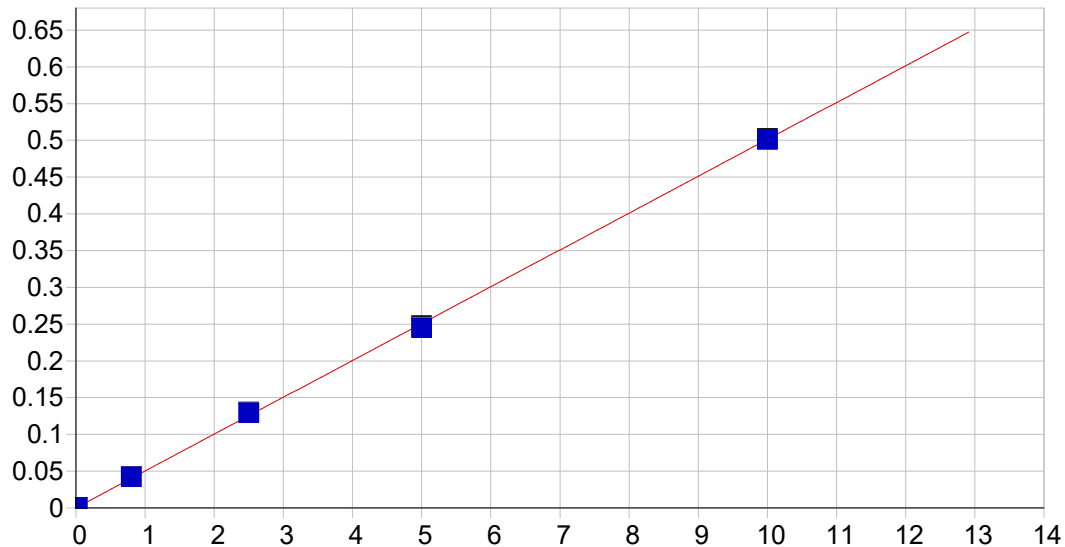


Pb 220.353 {453}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000467 Re-Slope: 1.000000
 A1 (Gain): 0.215305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.001524
 Predicted MQL: 0.005082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.01200	.01400	.002	16.7	.00249	.000	1
S3	2.5000	2.5635	.064	2.54	.55102	.003	1
S4	5.0000	4.8946	-.105	-2.11	1.0525	.013	1
S5	10.000	10.013	.013	.132	2.1536	.007	1
S2	.80000	.82672	.027	3.34	.17739	.001	1

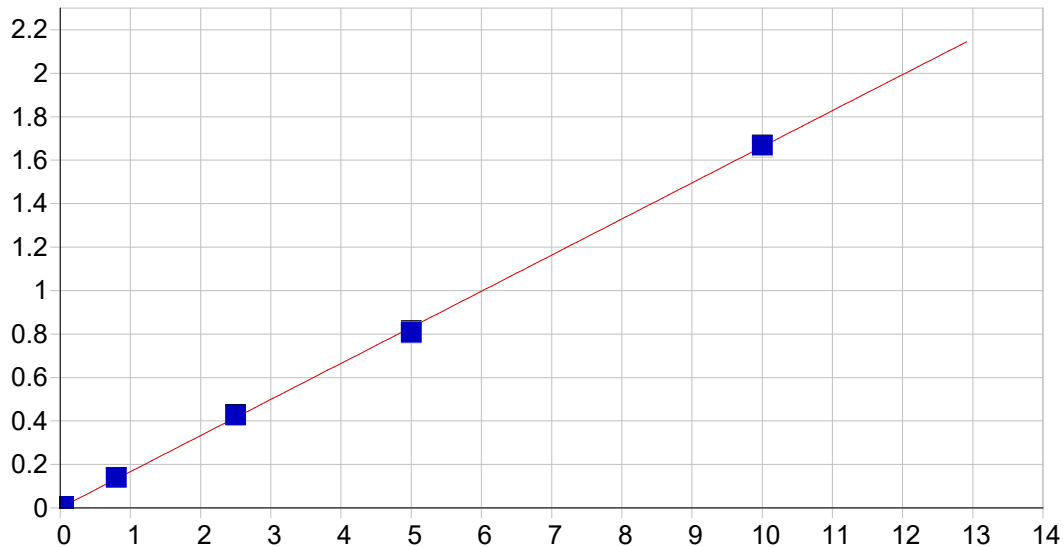


Se 196.090 {472}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.050119 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003673
 Predicted MQL: 0.012244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.01941	-.001	-2.93	.00111	.000	1
S3	2.5000	2.5789	.079	3.16	.12934	.001	1
S4	5.0000	4.8851	-.115	-2.30	.24488	.003	1
S5	10.000	9.9965	-.003	-.035	.50096	.001	1
S2	.80000	.84000	.040	5.00	.04222	.000	1

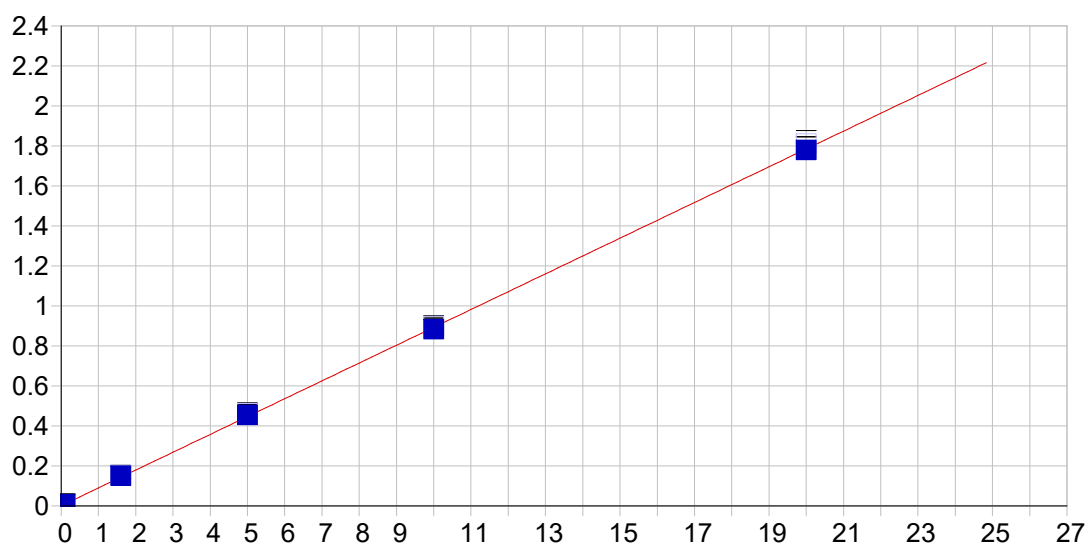


Sb 206.833 {463}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000531 Re-Slope: 1.000000
 A1 (Gain): 0.166102 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.001570
 Predicted MQL: 0.005235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.05000	.04912	-.001	-1.77	.00864	.000	1
S3	2.5000	2.5661	.066	2.64	.42401	.003	1
S4	5.0000	4.8573	-.143	-2.85	.80184	.008	1
S5	10.000	10.043	.043	.425	1.6576	.001	1
S2	.80000	.83491	.035	4.36	.13833	.000	1

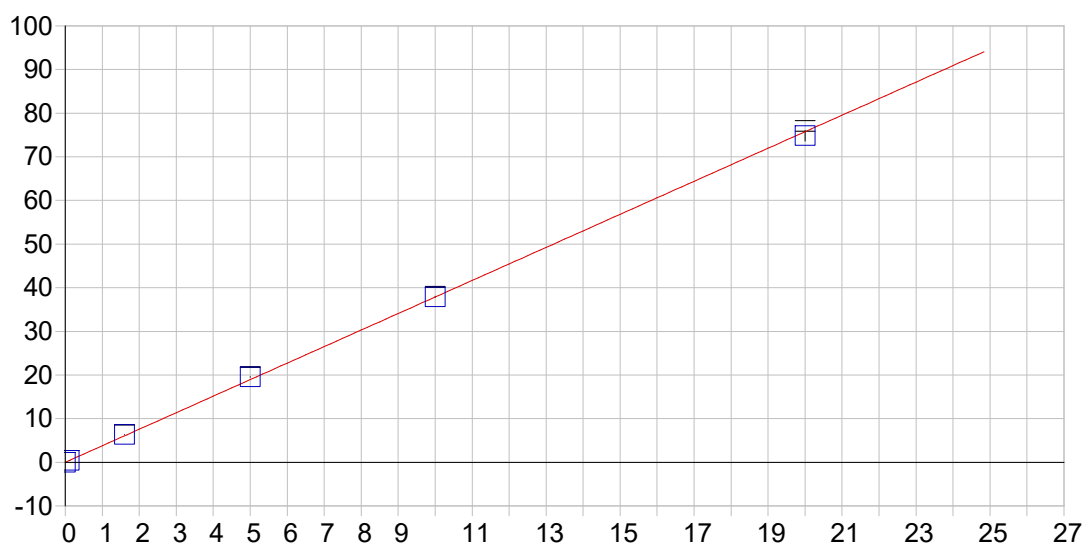


AI 396.152 { 85}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000752 Re-Slope: 1.000000
 A1 (Gain): 0.089197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.007243
 Predicted MQL: 0.024144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.10000	.09768	-.002	-2.32	.01016	.001	1
S3	5.0000	5.0929	.093	1.86	.46304	.003	1
S4	10.000	9.8888	-.111	-1.11	.89883	.004	1
S5	20.000	19.942	-.058	-.288	1.8116	.015	1
S2	1.6000	1.6783	.078	4.89	.15302	.001	1

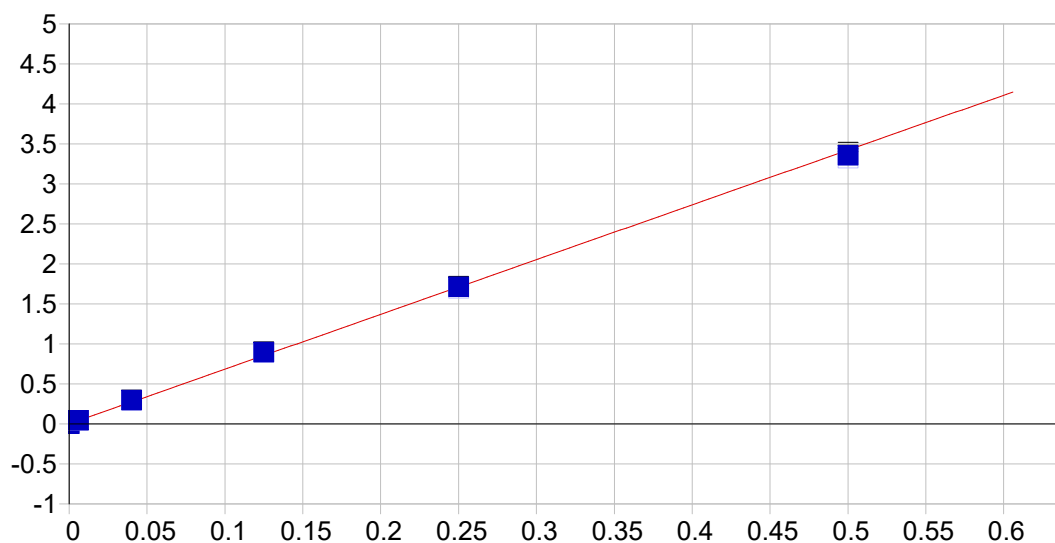


Ba 493.409 { 68}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004094 Re-Slope: 1.000000
 A1 (Gain): 3.787975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.005138
 Predicted MDL: 0.000322
 Predicted MQL: 0.001073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00415	.000	1
S1	.10000	.10736	.007	7.36	.40259	.004	1
S3	5.0000	5.1647	.165	3.29	19.559	.051	1
S4	10.000	10.004	.004	.044	37.892	.115	1
S5	20.000	19.752	-.248	-1.24	74.815	1.21	1
S2	1.6000	1.6719	.072	4.49	6.3289	.013	1

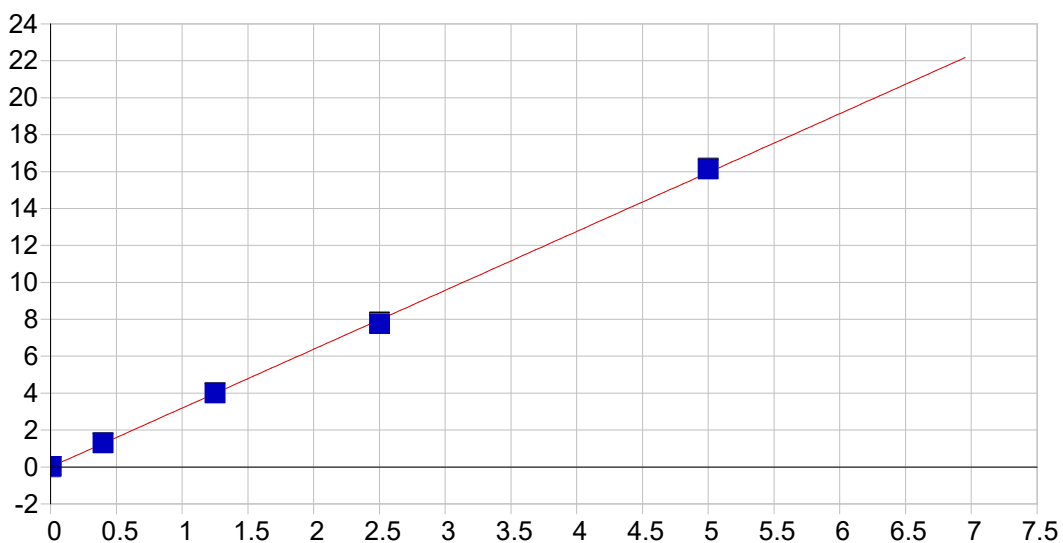


Be 234.861 {144}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000615 Re-Slope: 1.000000
 A1 (Gain): 6.847747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.000601
 Predicted MDL: 0.000055
 Predicted MQL: 0.000182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.00600	.00668	.001	11.4	.04446	.000	1
S3	.12500	.13120	.006	4.96	.88899	.004	1
S4	.25000	.24985	-.000	-.059	1.6926	.008	1
S5	.50000	.48998	-.010	-2.00	3.3193	.040	1
S2	.04000	.04328	.003	8.21	.29295	.001	1

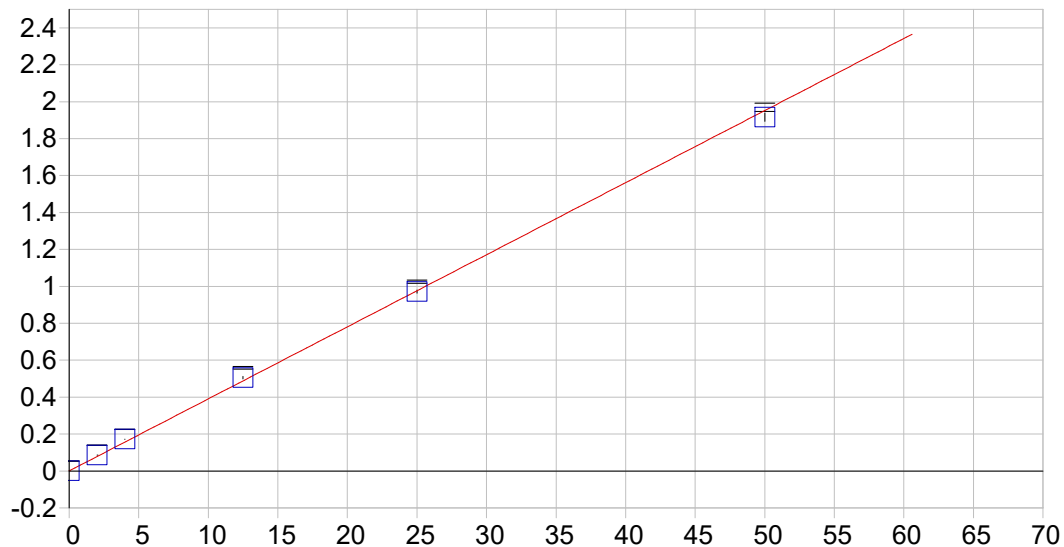


Cd 226.502 {449}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000299	Re-Slope:	1.000000
A1 (Gain):	3.189660	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.000476		
Predicted MDL:	0.000094		
Predicted MQL:	0.000314		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.00600	.00627	.000	4.55	.01974	.000	1
S3	1.2500	1.2516	.002	.129	3.9925	.024	1
S4	2.5000	2.4346	-.065	-2.62	7.7663	.079	1
S5	5.0000	5.0586	.059	1.17	16.137	.047	1
S2	.40000	.40490	.005	1.22	1.2914	.019	1

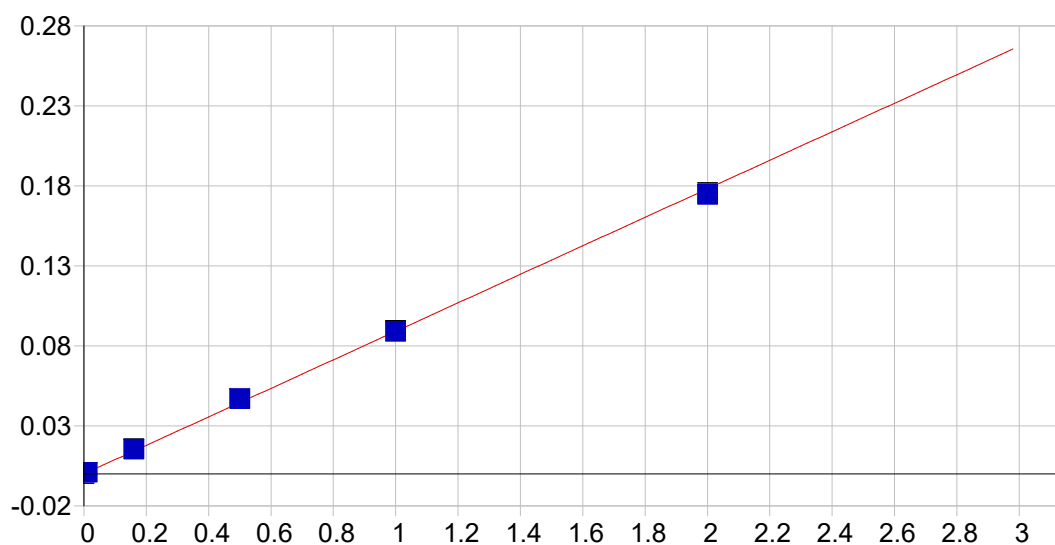


Ca 373.690 { 90}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.039031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999502 Status: OK.
 Std Error of Est: 0.000652
 Predicted MDL: 0.012783
 Predicted MQL: 0.042611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	.00021	.001	1
S2	4.0000	4.4096	.410	10.2	.17234	.001	1
S3	12.500	12.944	.444	3.56	.50546	.007	1
S4	25.000	24.880	-.120	-.479	.97133	.009	1
S5	50.000	49.078	-.922	-1.84	1.9158	.023	1
S1	2.0000	2.1882	.188	9.41	.08564	.001	1

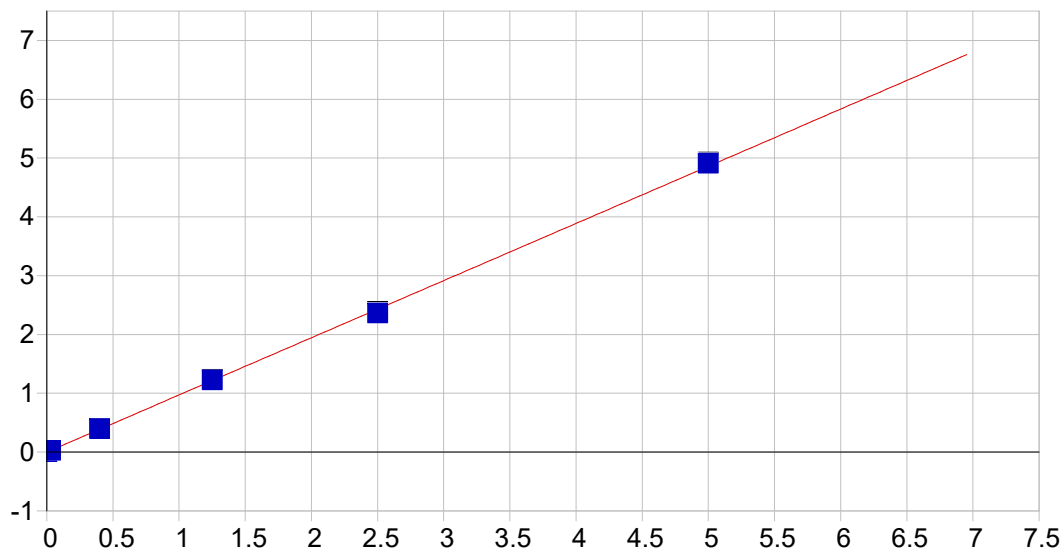


Cr 267.716 {126}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.089100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999515 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000442
 Predicted MQL: 0.001473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01070	.001	7.00	.00096	.000	1
S3	.50000	.52810	.028	5.62	.04708	.000	1
S4	1.0000	.99888	-.001	-.112	.08905	.001	1
S5	2.0000	1.9591	-.041	-2.05	.17465	.001	1
S2	.16000	.17325	.013	8.28	.01545	.000	1

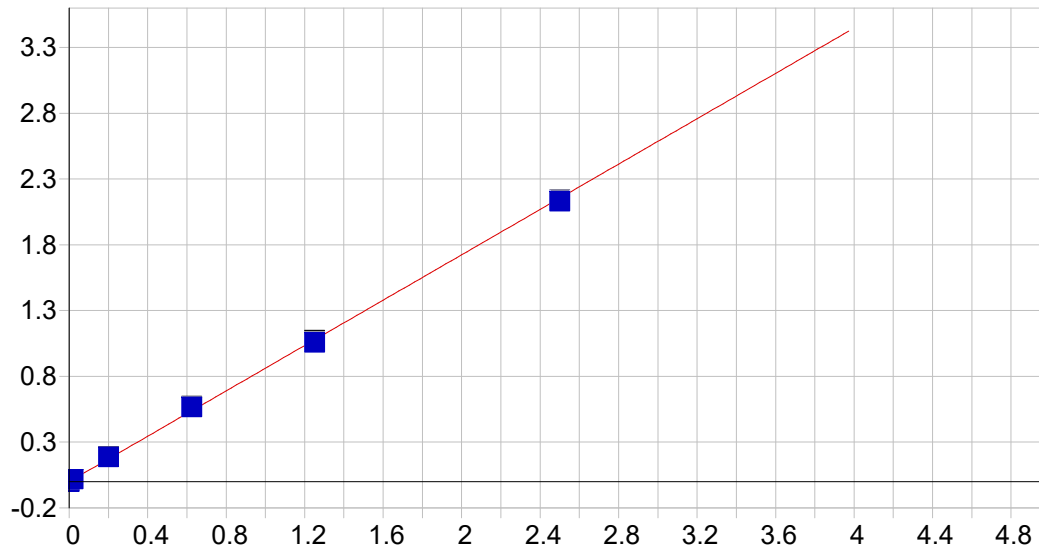


Co 228.616 {448}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.972119 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000334
 Predicted MDL: 0.000241
 Predicted MQL: 0.000803

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.03000	.03081	.001	2.71	.02990	.000	1
S3	1.2500	1.2591	.009	.731	1.2264	.009	1
S4	2.5000	2.4320	-.068	-2.72	2.3689	.024	1
S5	5.0000	5.0493	.049	.986	4.9179	.012	1
S2	.40000	.40878	.009	2.20	.39817	.000	1

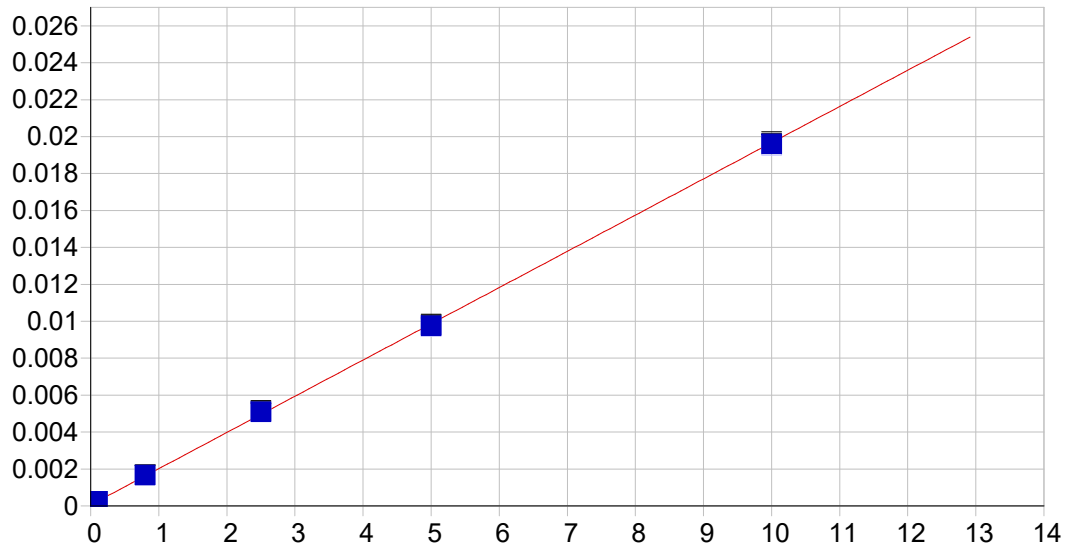


Cu 224.700 {450}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000109	Re-Slope:	1.000000
A1 (Gain):	0.862132	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999545	Status:	OK.
Std Error of Est:	0.000306		
Predicted MDL:	0.000606		
Predicted MQL:	0.002019		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02273	.003	13.6	.01961	.000	1
S3	.62500	.65757	.033	5.21	.56895	.004	1
S4	1.2500	1.2261	-.024	-1.91	1.0613	.012	1
S5	2.5000	2.4720	-.028	-1.12	2.1396	.000	1
S2	.20000	.21657	.017	8.28	.18729	.001	1

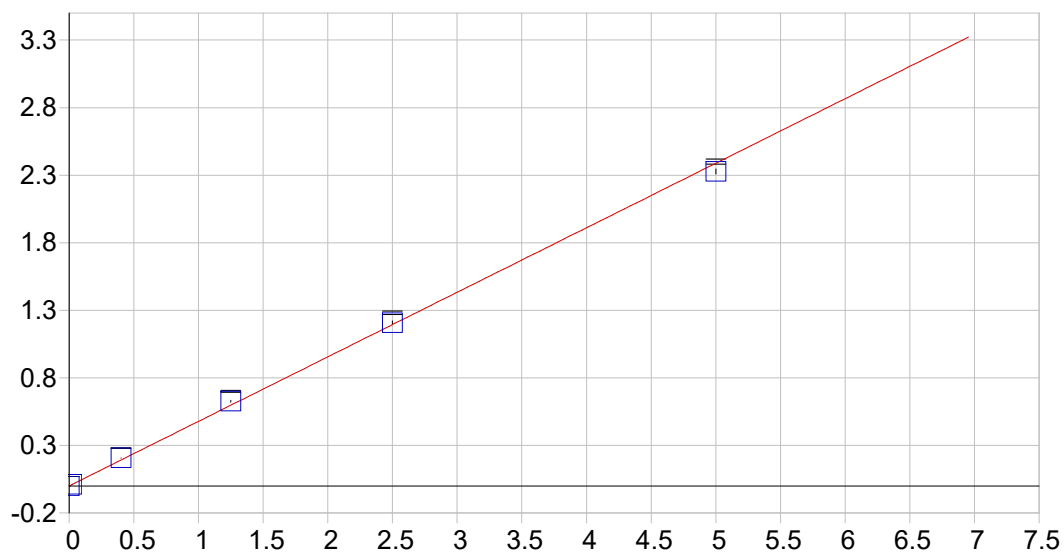


Fe 240.488 {140}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.001962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.007874
 Predicted MQL: 0.026248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.09695	-.003	-3.05	.00024	.000	1
S3	2.5000	2.5684	.068	2.74	.00507	.000	1
S4	5.0000	4.9462	-.054	-1.08	.00971	.000	1
S5	10.000	9.9671	-.033	-.329	.01952	.000	1
S2	.80000	.82135	.021	2.67	.00166	.000	1

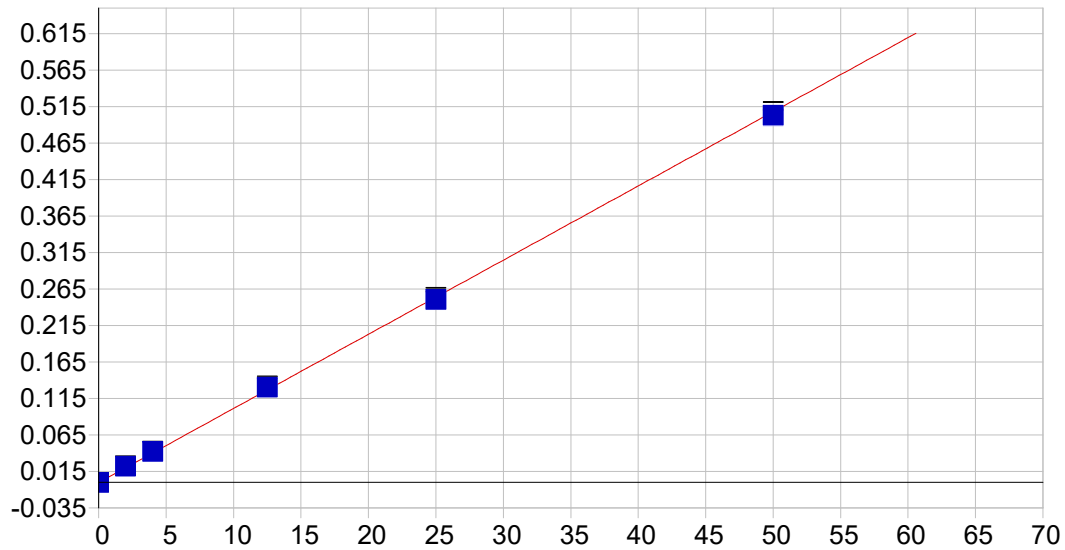


Mn 257.610 {131}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.477714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999479 Status: OK.
 Std Error of Est: 0.000256
 Predicted MDL: 0.000449
 Predicted MQL: 0.001498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.02000	.02281	.003	14.0	.01083	.000	1
S3	1.2500	1.3116	.062	4.93	.62649	.008	1
S4	2.5000	2.5288	.029	1.15	1.2080	.013	1
S5	5.0000	4.8743	-.126	-2.51	2.3285	.019	1
S2	.40000	.43255	.033	8.14	.20657	.002	1

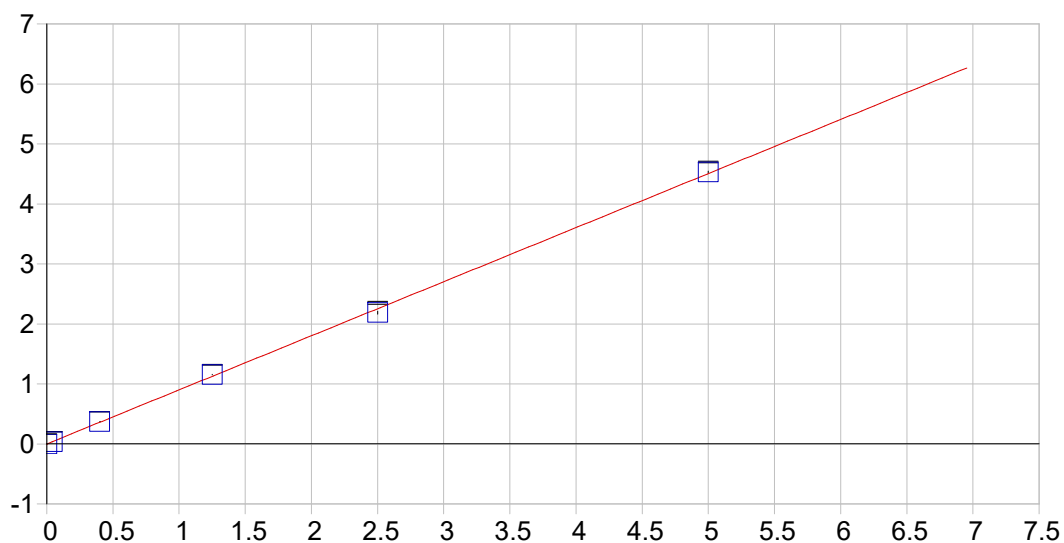


Mg 279.079 {121}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000410 Re-Slope: 1.000000
 A1 (Gain): 0.010166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.024661
 Predicted MQL: 0.082203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00041	.000	1
S2	4.0000	4.1890	.189	4.72	.04207	.001	1
S3	12.500	12.882	.382	3.05	.13022	.001	1
S4	25.000	24.700	-.300	-1.20	.25003	.003	1
S5	50.000	49.520	-.480	-.959	.50171	.005	1
S1	2.0000	2.2091	.209	10.5	.02202	.000	1

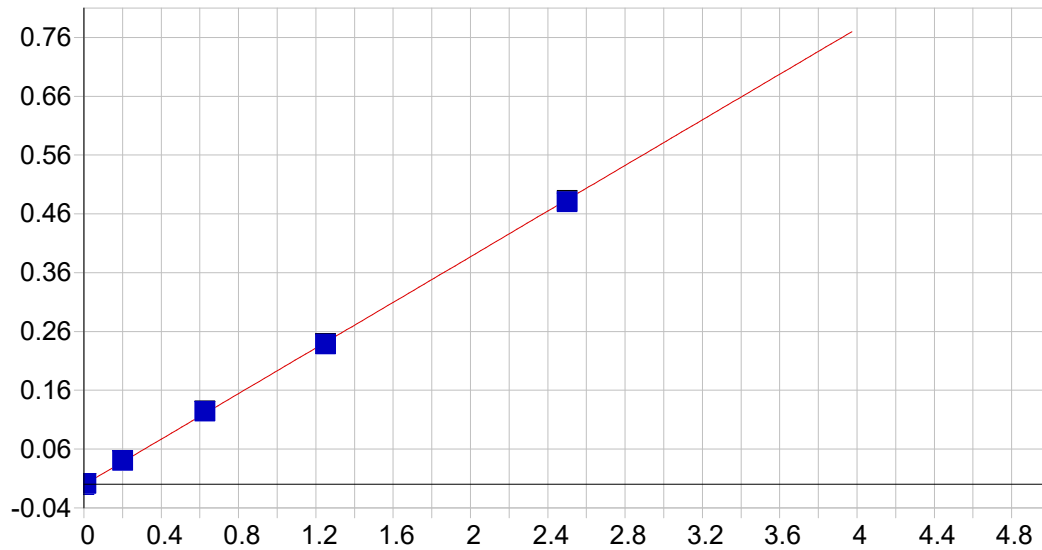


Ni 231.604 {446}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.901218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000398
 Predicted MDL: 0.000330
 Predicted MQL: 0.001102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04117	.001	2.93	.03694	.001	1
S3	1.2500	1.2826	.033	2.61	1.1557	.004	1
S4	2.5000	2.4288	-.071	-2.85	2.1887	.024	1
S5	5.0000	5.0288	.029	.576	4.5319	.013	1
S2	.40000	.40861	.009	2.15	.36809	.000	1

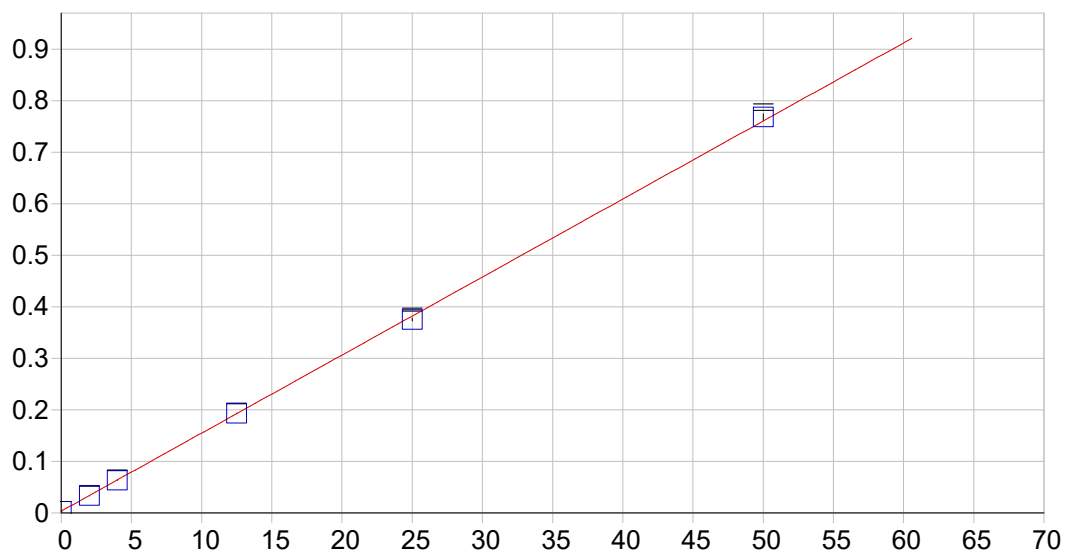


Ag 328.068 {103}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000732	Re-Slope:	1.000000
A1 (Gain):	0.193949	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.000374		
Predicted MQL:	0.001246		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.01000	.01095	.001	9.47	.00138	.000	1
S3	.62500	.64529	.020	3.25	.12414	.000	1
S4	1.2500	1.2338	-.016	-1.29	.23800	.001	1
S5	2.5000	2.4833	-.017	-.666	.47979	.002	1
S2	.20000	.21160	.012	5.80	.04022	.000	1

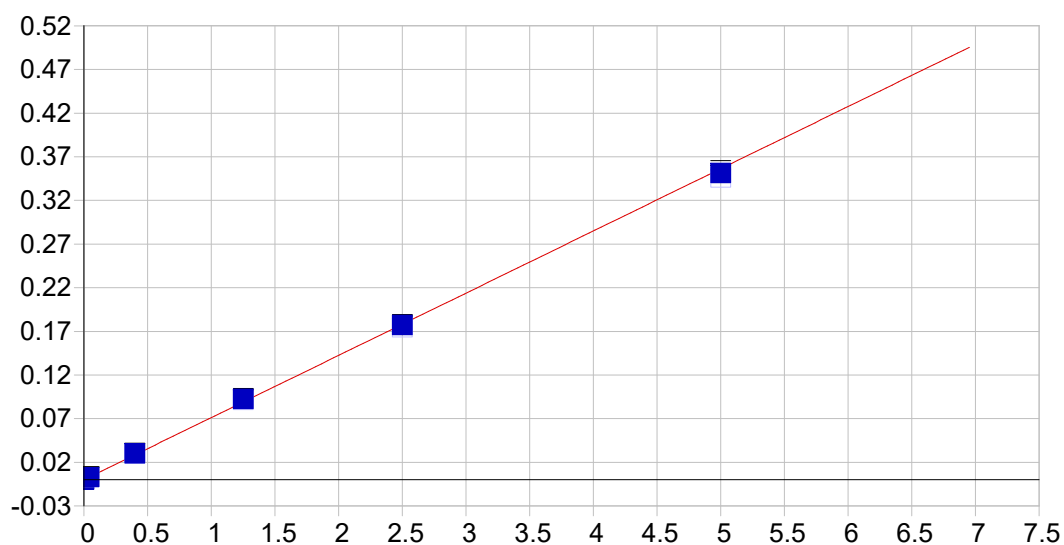


Na 589.592 { 57}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003474 Re-Slope: 1.000000
 A1 (Gain): 0.015142 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.008705
 Predicted MQL: 0.029018

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00347	.000	1
S2	4.0000	3.9562	-.044	-1.09	.06338	.001	1
S3	12.500	12.511	.011	.087	.19291	.001	1
S4	25.000	24.555	-.445	-1.78	.37528	.003	1
S5	50.000	50.503	.503	1.01	.76816	.006	1
S1	2.0000	1.9750	-.025	-1.25	.03338	.000	1

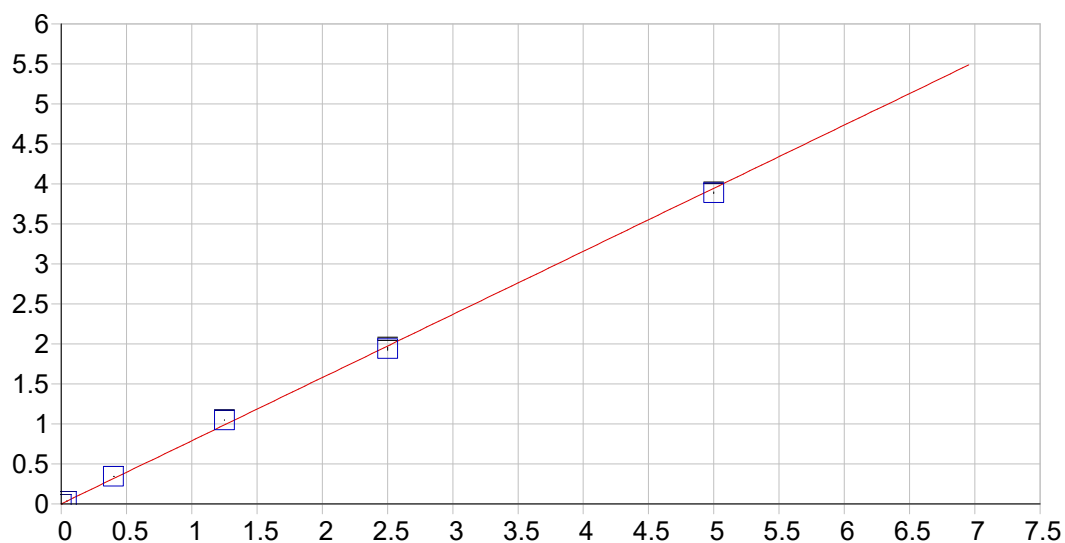


V 292.402 {115}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.071281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003209
 Predicted MQL: 0.010696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.04000	.04460	.005	11.5	.00299	.000	1
S3	1.2500	1.2989	.049	3.91	.09119	.001	1
S4	2.5000	2.4886	-.011	-.456	.17468	.001	1
S5	5.0000	4.9323	-.068	-1.35	.34625	.003	1
S2	.40000	.42574	.026	6.43	.02984	.000	1

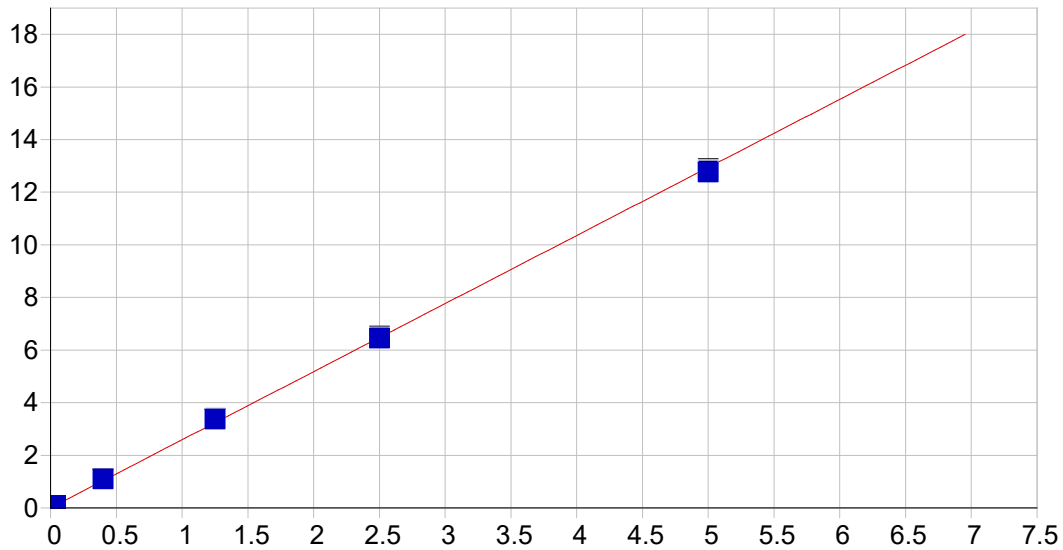


Zn 206.200 {464}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000632	Re-Slope:	1.000000
A1 (Gain):	0.789139	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999439	Status:	OK.
Std Error of Est:	0.000621		
Predicted MDL:	0.000286		
Predicted MQL:	0.000953		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00062	.000	1
S1	.04000	.04395	.004	9.87	.03531	.000	1
S3	1.2500	1.3264	.076	6.11	1.0474	.004	1
S4	2.5000	2.4555	-.044	-1.78	1.9384	.020	1
S5	5.0000	4.9272	-.073	-1.46	3.8889	.011	1
S2	.40000	.43690	.037	9.22	.34541	.001	1

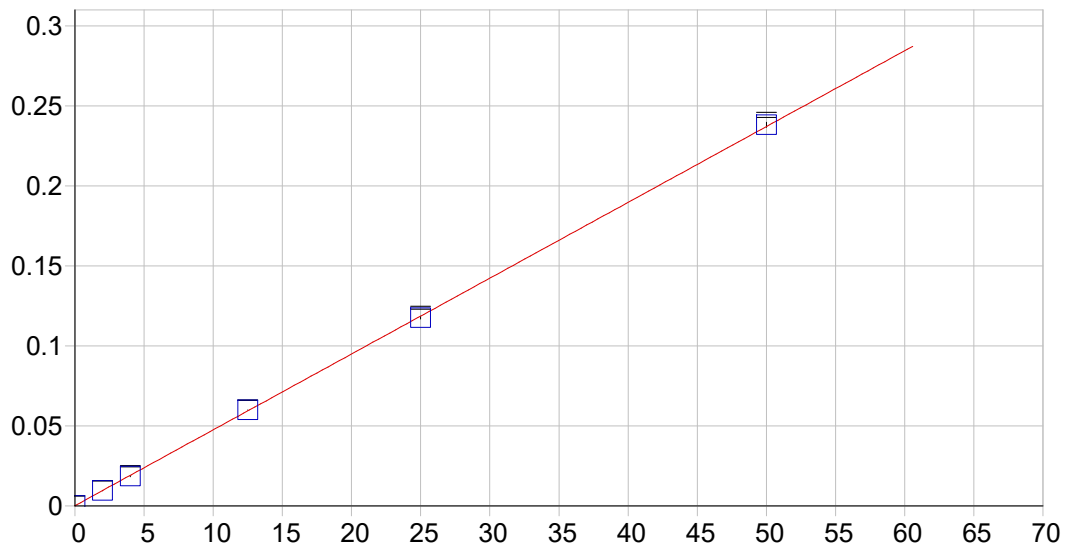


Zn 213.856 {158}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001846 Re-Slope: 1.000000
 A1 (Gain): 2.588353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.001374
 Predicted MDL: 0.000287
 Predicted MQL: 0.000956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00183	.001	1
S1	.04000	.04258	.003	6.46	.11277	.001	1
S3	1.2500	1.3029	.053	4.23	3.3944	.005	1
S4	2.5000	2.4921	-.008	-.317	6.4924	.043	1
S5	5.0000	4.9298	-.070	-1.40	12.842	.047	1
S2	.40000	.42266	.023	5.66	1.1023	.007	1

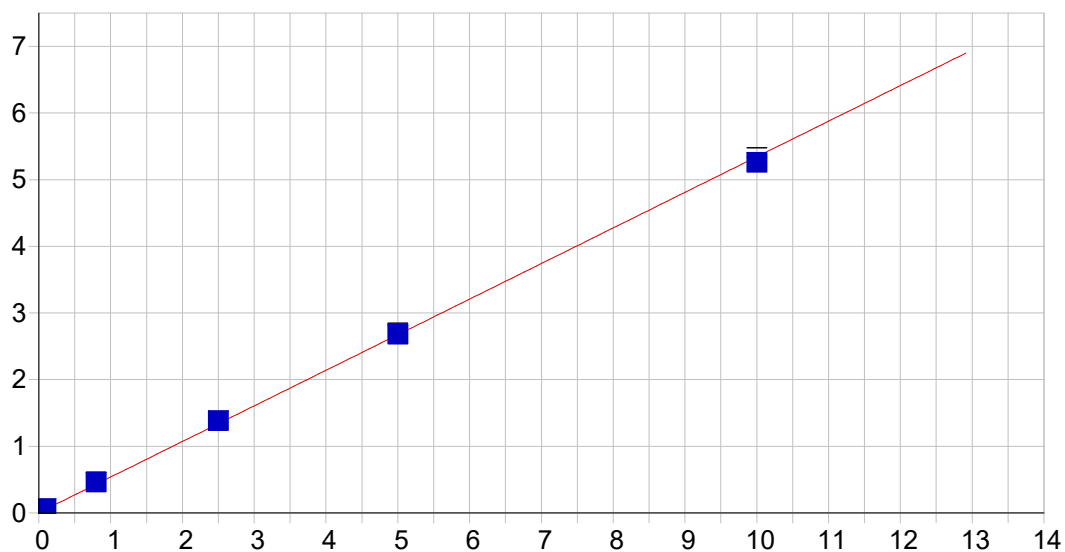


K 766.490 { 44}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.004739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.028729
 Predicted MQL: 0.095763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00017	.000	1
S2	4.0000	3.8840	-.116	-2.90	.01857	.000	1
S3	12.500	12.605	.105	.842	.05990	.000	1
S4	25.000	24.800	-.200	-.801	.11769	.001	1
S5	50.000	50.230	.230	.460	.23819	.002	1
S1	2.0000	1.9809	-.019	-.954	.00956	.000	1

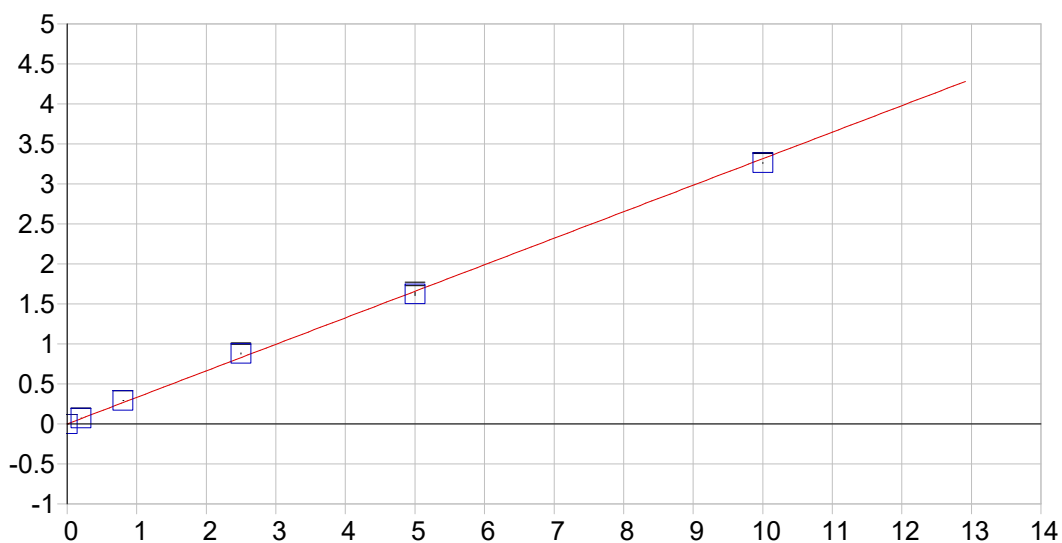


B 249.678 {135}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004041 Re-Slope: 1.000000
 A1 (Gain): 0.533990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000643
 Predicted MDL: 0.000775
 Predicted MQL: 0.002582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00403	.000	1
S1	.10000	.10754	.008	7.54	.06132	.000	1
S3	2.5000	2.5823	.082	3.29	1.3832	.007	1
S4	5.0000	5.0115	.011	.229	2.6805	.020	1
S5	10.000	9.8428	-.157	-1.57	5.2608	.070	1
S2	.80000	.85596	.056	6.99	.46118	.001	1

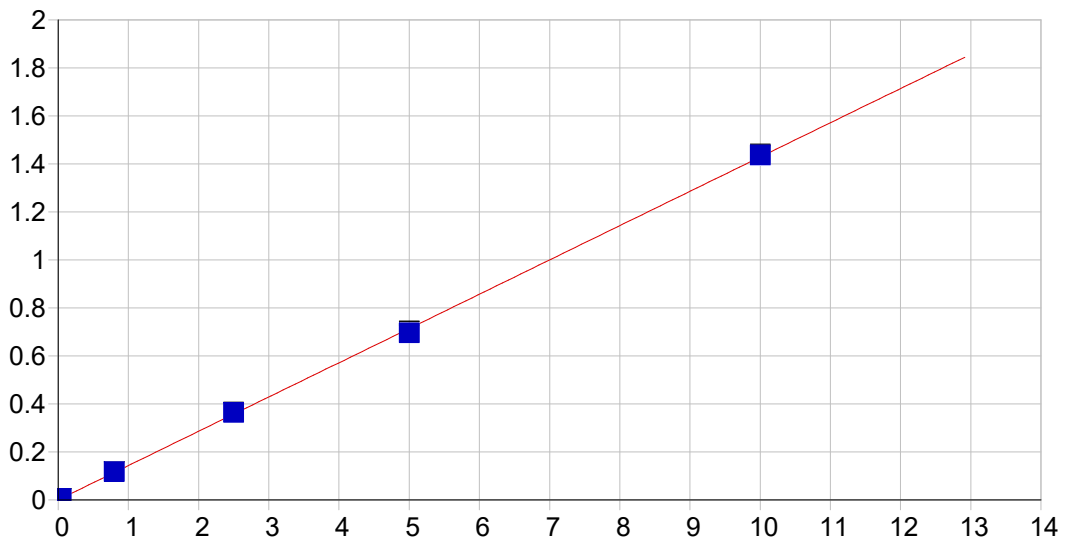


Mo 202.030 {467}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000325 Re-Slope: 1.000000
 A1 (Gain): 0.331464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999346 Status: OK.
 Std Error of Est: 0.000893
 Predicted MDL: 0.000904
 Predicted MQL: 0.003014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00031	.000	1
S1	.20000	.22002	.020	10.0	.07325	.000	1
S3	2.5000	2.6549	.155	6.19	.88031	.009	1
S4	5.0000	4.9032	-.097	-1.94	1.6256	.021	1
S5	10.000	9.8408	-.159	-1.59	3.2622	.005	1
S2	.80000	.88108	.081	10.1	.29237	.001	1

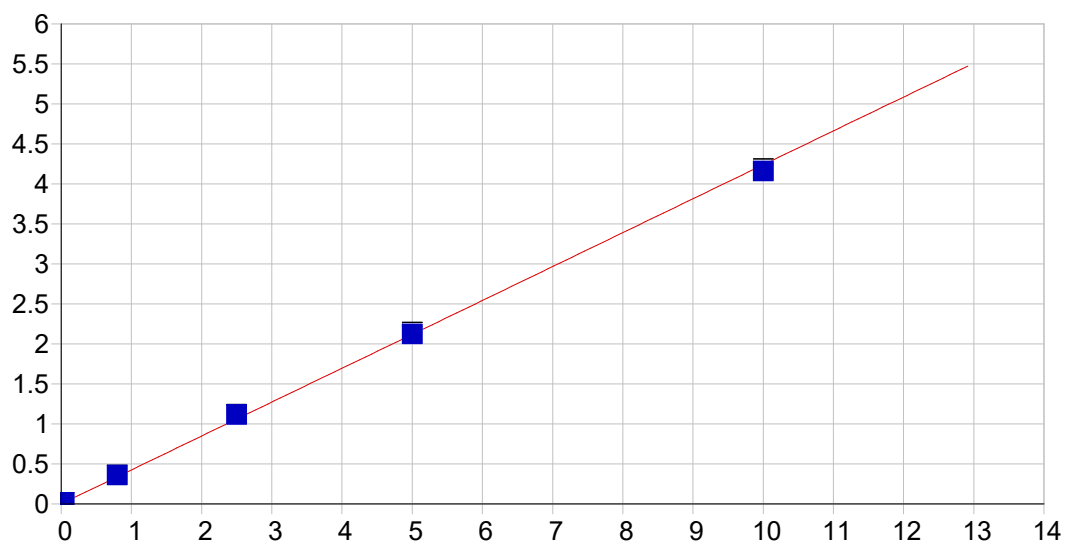


Sn 189.989 {478}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.142832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.001002
 Predicted MQL: 0.003339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.04000	.03875	-.001	-3.13	.00569	.000	1
S3	2.5000	2.5502	.050	2.01	.36345	.001	1
S4	5.0000	4.8715	-.128	-2.57	.69404	.008	1
S5	10.000	10.061	.061	.606	1.4333	.004	1
S2	.80000	.81895	.019	2.37	.11683	.000	1

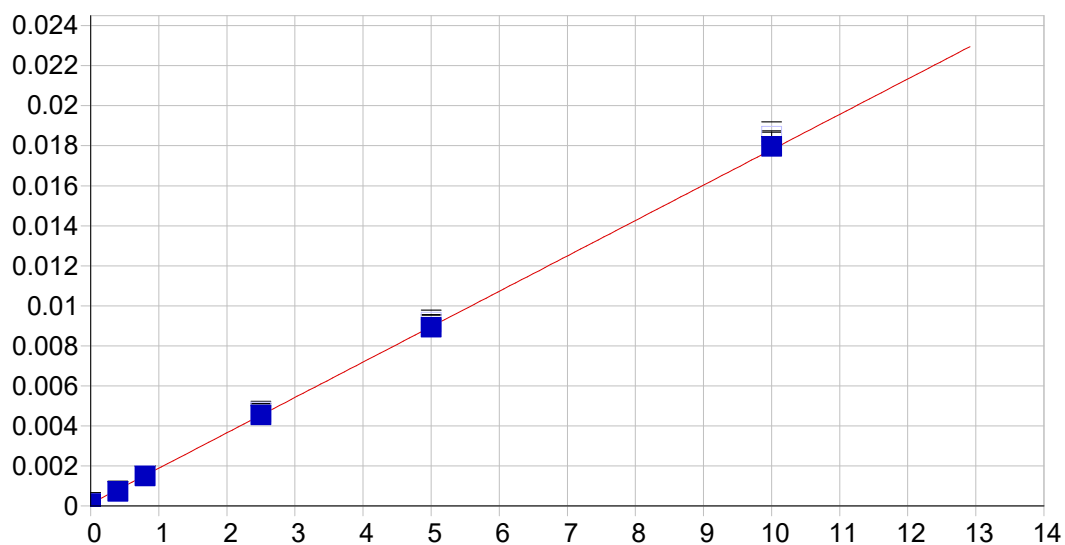


Ti 336.121 {100}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000789 Re-Slope: 1.000000
 A1 (Gain): 0.423731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.000364
 Predicted MDL: 0.000907
 Predicted MQL: 0.003022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00079	.000	1
S1	.04000	.04160	.002	3.99	.01839	.000	1
S3	2.5000	2.6273	.127	5.09	1.1138	.004	1
S4	5.0000	5.0067	.007	.135	2.1218	.024	1
S5	10.000	9.8195	-.180	-1.80	4.1606	.027	1
S2	.80000	.84486	.045	5.61	.35870	.002	1

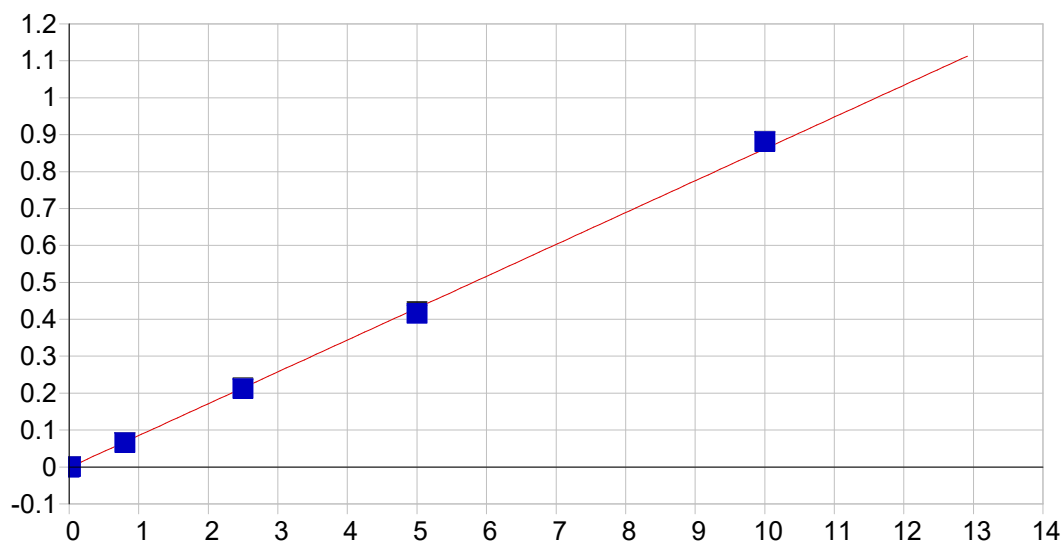


Si 288.158 {117}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.001769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.012691
 Predicted MQL: 0.042304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00011	.000	1
S1	.40000	.34503	-.055	-13.7	.00073	.000	1
S3	2.5000	2.5085	.009	.342	.00468	.000	1
S4	5.0000	4.9836	-.016	-.328	.00918	.000	1
S5	10.000	10.088	.088	.882	.01847	.000	1
S2	.80000	.77322	-.027	-3.35	.00152	.000	1

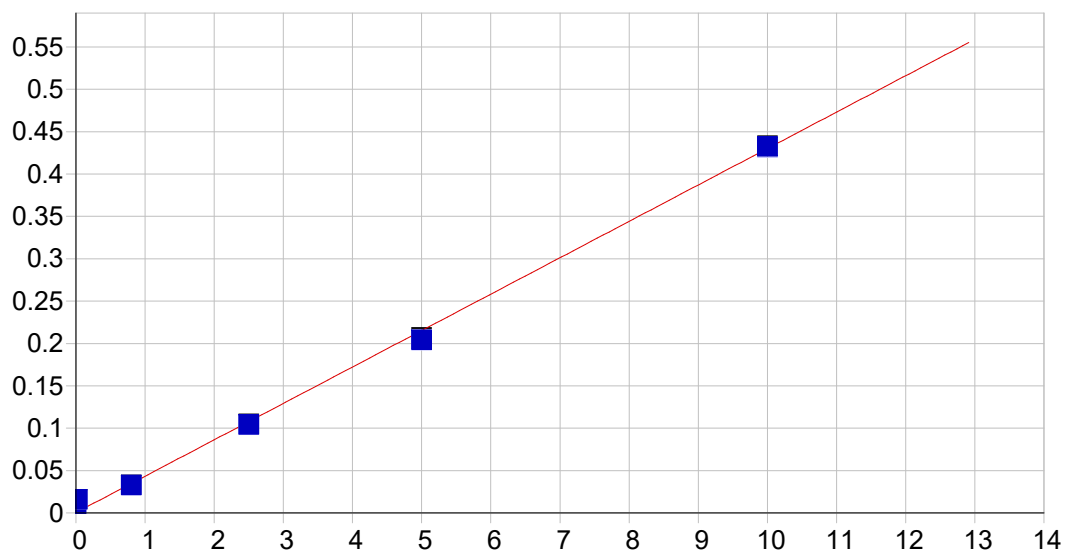


P 177.495 {490}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001203 Re-Slope: 1.000000
 A1 (Gain): 0.086267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999677 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001678
 Predicted MQL: 0.005593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00120	.000	1
S1	.02000	.01931	-.001	-3.46	.00047	.000	1
S3	2.5000	2.4715	-.029	-1.14	.21204	.002	1
S4	5.0000	4.8326	-.167	-3.35	.41575	.004	1
S5	10.000	10.223	.223	2.23	.88086	.001	1
S2	.80000	.77323	-.027	-3.35	.06551	.000	1

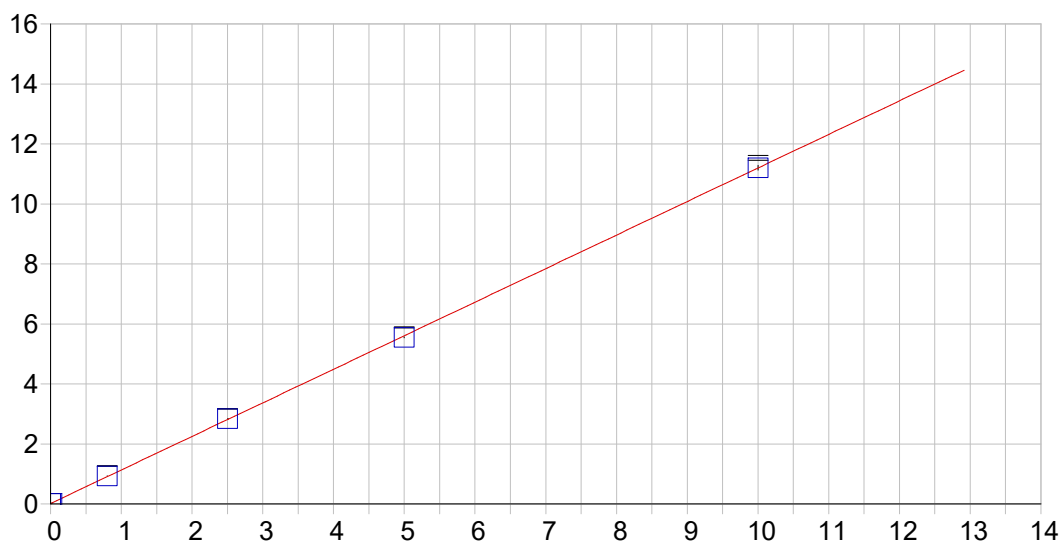


S 182.034 {485}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.042972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.870778 Status: OK.
 Std Error of Est: 0.000566
 Predicted MDL: 0.003559
 Predicted MQL: 0.011865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	-.000	.000	.00034	.000	1
S1	.02000	.35966	.340	1700.	.01576	.000	1
S3	2.5000	2.4171	-.083	-3.32	.10379	.001	1
S4	5.0000	4.7506	-.249	-4.99	.20363	.002	1
S5	10.000	10.058	.058	.582	.43083	.001	1
S2	.80000	.75263	-.047	-5.92	.03256	.000	1

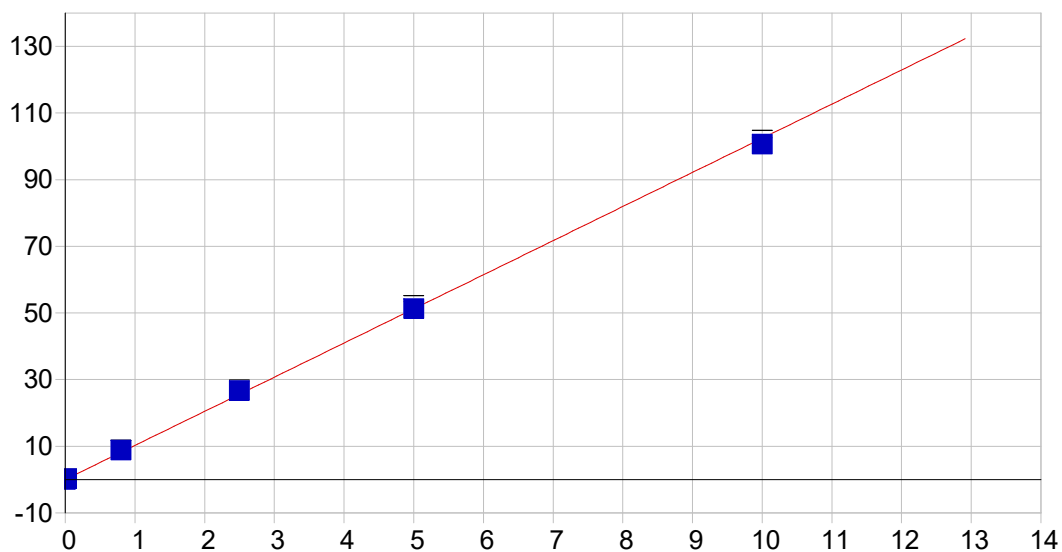


Li 670.784 { 50}

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012851 Re-Slope: 1.000000
 A1 (Gain): 1.118588 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.001142
 Predicted MQL: 0.003808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01285	.001	1
S5	10.000	10.005	.005	.052	11.205	.076	1
S4	5.0000	4.9508	-.049	-.984	5.5507	.013	1
S3	2.5000	2.5250	.025	1.00	2.8373	.005	1
S1	.02000	.01789	-.002	-10.5	.03287	.001	1
S2	.80000	.82110	.021	2.64	.93132	.006	1



Sr 407.771 { 83 }

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001264 Re-Slope: 1.000000
 A1 (Gain): 10.243016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999674 Status: OK.
 Std Error of Est: 0.006132
 Predicted MDL: 0.000060
 Predicted MQL: 0.000200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00132	.001	1
S1	.02000	.02305	.003	15.2	.23583	.002	1
S3	2.5000	2.6039	.104	4.15	26.696	.225	1
S4	5.0000	5.0091	.009	.182	51.358	.887	1
S5	10.000	9.8264	-.174	-1.74	100.75	1.11	1
S2	.80000	.85760	.058	7.20	8.7913	.011	1



Y 224.306 {450}*

Date of Fit: 3/21/2022 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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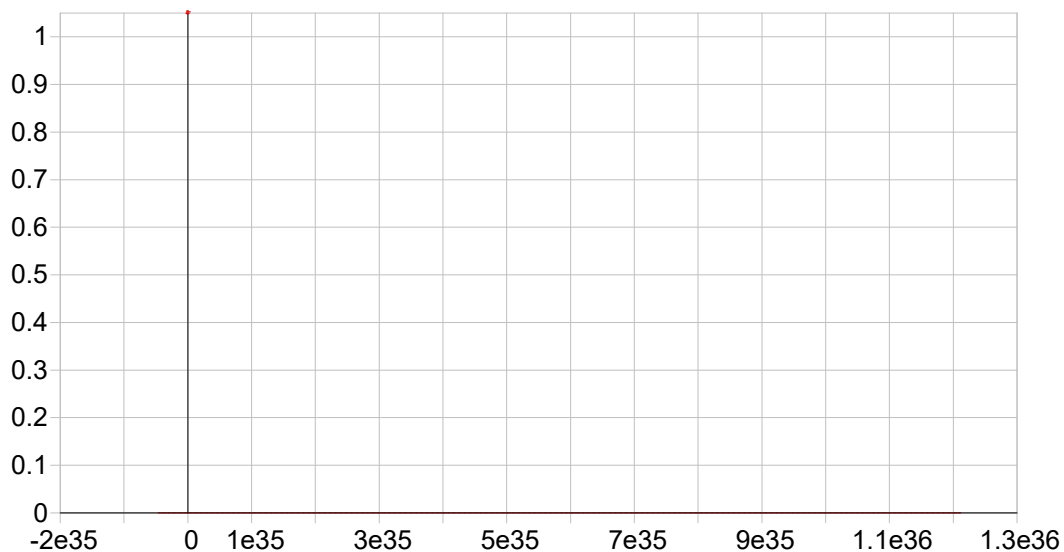


Y 360.073 { 94}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 224.306 {150}*

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

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

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

A2 (Curvature):		0.000000					
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: 3/21/2022 12:21:44 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	-.00011	-.00018	-.00047	.00014	.00053	.00075	-.00415	-.00062
Stddev	.00010	.00017	.00003	.00008	.00017	.00034	.00045	.00022
%RSD	90.309	96.674	7.3463	57.745	32.262	45.771	10.867	36.005

#1	.00000	-.00014	-.00050	.00023	.00046	.00095	-.00462	-.00037
#2	-.00015	-.00003	-.00043	.00012	.00073	.00095	-.00409	-.00072
#3	-.00019	-.00037	-.00047	.00007	.00040	.00035	-.00373	-.00079

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	-.00030	.00021	.00001	.00003	-.00011	.00005	-.00007	-.00041
Stddev	.00024	.00051	.00003	.00024	.00016	.00000	.00003	.00017
%RSD	81.241	241.25	519.46	846.43	143.56	7.8509	40.536	41.816

#1	-.00051	-.00012	-.00001	.00018	-.00029	.00005	-.00010	-.00028
#2	-.00036	-.00005	.00004	.00016	.00003	.00006	-.00006	-.00036
#3	-.00003	.00080	-.00001	-.00025	-.00009	.00005	-.00005	-.00061

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	-.00017	-.00073	.00347	-.00009	.00183	.00017	.00403	.00031
Stddev	.00037	.00002	.00010	.00025	.00055	.00010	.00046	.00039
%RSD	221.83	2.4724	2.7961	281.80	30.179	59.575	11.427	127.16

#1	.00004	-.00073	.00347	-.00036	.00245	.00029	.00380	-.00012
#2	-.00059	-.00075	.00338	-.00004	.00138	.00011	.00373	.00040
#3	.00005	-.00071	.00358	.00013	.00166	.00011	.00456	.00065

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00017	.00079	.00011	-.00120	.00034	.01285	-.00132	
Stddev	.00008	.00018	.00005	.00009	.00007	.00089	.00052	
%RSD	47.505	22.797	40.658	7.8976	20.252	6.9433	39.484	

#1	.00008	.00083	.00009	-.00131	.00034	.01281	-.00075	
#2	.00020	.00094	.00017	-.00112	.00028	.01198	-.00142	
#3	.00024	.00059	.00008	-.00118	.00041	.01377	-.00177	

Sample Name: S0 Acquired: 3/21/2022 12:21:44 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	2152.1	72539.	6460.8	1768.4	2671.8
Stddev	7.8	354.	49.7	18.2	14.6
%RSD	.36296	.48735	.76950	1.0315	.54525
#1	2149.5	72947.	6514.9	1784.8	2661.3
#2	2145.9	72349.	6450.6	1748.8	2665.6
#3	2160.9	72321.	6417.0	1771.7	2688.4

Sample Name: S1 Acquired: 3/21/2022 12:25:47 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	.00100	.00302	.00249	.00111	.00864	.01016	.40259	.04446
Stddev	.00013	.00017	.00014	.00008	.00019	.00071	.00417	.00018
%RSD	13.092	5.5380	5.7930	7.4052	2.1529	6.9654	1.0368	.40681

#1	.00085	.00290	.00256	.00108	.00858	.01008	.39847	.04426
#2	.00109	.00296	.00232	.00120	.00850	.01091	.40249	.04453
#3	.00105	.00321	.00259	.00105	.00885	.00950	.40681	.04461

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	.01974	.08564	.00096	.02990	.01961	.00024	.01083	.02202
Stddev	.00038	.00052	.00005	.00015	.00017	.00001	.00017	.00030
%RSD	1.9454	.60269	4.7805	.48855	.86577	5.2017	1.5930	1.3686

#1	.02004	.08506	.00092	.02975	.01960	.00025	.01067	.02184
#2	.01987	.08605	.00094	.03004	.01944	.00025	.01081	.02237
#3	.01930	.08581	.00101	.02991	.01978	.00023	.01101	.02186

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	.03694	.00138	.03338	.00299	.11277	.00956	.06132	.07325
Stddev	.00059	.00003	.00030	.00020	.00057	.00008	.00014	.00044
%RSD	1.6014	1.9651	.88789	6.8242	.50761	.82789	.22676	.60469

#1	.03752	.00136	.03308	.00279	.11221	.00957	.06122	.07370
#2	.03696	.00141	.03339	.00320	.11335	.00947	.06127	.07282
#3	.03634	.00138	.03367	.00297	.11276	.00963	.06148	.07324

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	.00569	.01839	.00073	.00047	.01576	.03287	.23583	
Stddev	.00008	.00009	.00001	.00013	.00030	.00089	.00156	
%RSD	1.3237	.49424	1.7919	27.784	1.8771	2.7023	.66220	

#1	.00568	.01831	.00074	.00056	.01607	.03185	.23479	
#2	.00562	.01849	.00072	.00051	.01573	.03349	.23507	
#3	.00577	.01839	.00072	.00032	.01548	.03326	.23762	

Sample Name: S1 Acquired: 3/21/2022 12:25:47 Type: Cal
 Method: NON EPA-6010-200.7(v1454) 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	2138.6	71235.	6393.4	1738.4	2617.7
Stddev	4.4	18.	27.7	11.4	5.5
%RSD	.20617	.02494	.43386	.65704	.20904
#1	2136.7	71235.	6406.4	1736.3	2616.4
#2	2135.5	71253.	6361.5	1728.2	2613.0
#3	2143.6	71217.	6412.2	1750.8	2623.7

Sample Name: S2 Acquired: 3/21/2022 12:29:49 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	.04315	.06439	.17739	.04222	.13833	.15302	6.3289	.29295
Stddev	.00027	.00061	.00065	.00007	.00038	.00132	.0131	.00059
%RSD	.63658	.94138	.36916	.15427	.27555	.86152	.20691	.20061

#1	.04290	.06370	.17665	.04230	.13877	.15385	6.3215	.29354
#2	.04310	.06469	.17791	.04219	.13806	.15150	6.3211	.29294
#3	.04345	.06479	.17760	.04219	.13816	.15370	6.3440	.29237

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	1.2914	.17234	.01545	.39817	.18729	.00166	.20657	.04207
Stddev	.0192	.00101	.00010	.00027	.00072	.00002	.00159	.00062
%RSD	1.4892	.58579	.64245	.06810	.38590	1.0809	.76783	1.4777

#1	1.3015	.17118	.01540	.39826	.18649	.00164	.20509	.04135
#2	1.2692	.17302	.01556	.39786	.18747	.00167	.20637	.04245
#3	1.3034	.17282	.01538	.39838	.18790	.00167	.20825	.04240

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	.36809	.04022	.06338	.02984	1.1023	.01857	.46118	.29237
Stddev	.00006	.00011	.00054	.00023	.0073	.00039	.00109	.00076
%RSD	.01733	.28011	.84587	.78552	.66573	2.0788	.23708	.26073

#1	.36803	.04015	.06277	.02967	1.0952	.01816	.46234	.29246
#2	.36807	.04015	.06359	.03011	1.1098	.01863	.46017	.29309
#3	.36815	.04035	.06378	.02975	1.1017	.01893	.46103	.29157

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	.11683	.35870	.00152	.06551	.03256	.93132	8.7913	
Stddev	.00009	.00250	.00000	.00025	.00011	.00583	.0110	
%RSD	.07664	.69688	.18036	.38421	.34873	.62555	.12499	

#1	.11686	.35583	.00152	.06577	.03254	.92656	8.7910	
#2	.11691	.35988	.00152	.06527	.03246	.92959	8.7805	
#3	.11673	.36038	.00152	.06549	.03268	.93782	8.8025	

Sample Name: S2 Acquired: 3/21/2022 12:29:49 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	2133.4	70608.	6312.4	1702.3	2580.1
Stddev	11.8	41.	39.6	11.4	11.8
%RSD	.55302	.05761	.62700	.66841	.45583
#1	2143.6	70614.	6266.7	1704.0	2591.4
#2	2136.0	70565.	6336.1	1690.2	2581.0
#3	2120.5	70646.	6334.5	1712.8	2568.0

Sample Name: S3 Acquired: 3/21/2022 12:33:40 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	.13434	.19684	.55102	.12934	.42401	.46304	19.559	.88899
Stddev	.00086	.00144	.00265	.00089	.00324	.00275	.051	.00362
%RSD	.64347	.73262	.48121	.69051	.76516	.59373	.26251	.40736

#1	.13484	.19842	.55258	.13037	.42736	.46012	19.513	.88787
#2	.13335	.19558	.54796	.12888	.42381	.46342	19.551	.88607
#3	.13485	.19653	.55252	.12878	.42088	.46558	19.614	.89305

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	3.9925	.50546	.04708	1.2264	.56895	.00507	.62649	.13022
Stddev	.0243	.00707	.00005	.0088	.00367	.00007	.00793	.00142
%RSD	.60738	1.3992	.10550	.71472	.64469	1.3118	1.2660	1.0876

#1	4.0105	.49798	.04703	1.2353	.57232	.00505	.61881	.12900
#2	3.9649	.50637	.04709	1.2178	.56948	.00501	.62602	.12988
#3	4.0021	.51204	.04713	1.2260	.56504	.00514	.63465	.13177

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	1.1557	.12414	.19291	.09119	3.3944	.05990	1.3832	.88031
Stddev	.0040	.00024	.00069	.00071	.0055	.00012	.0066	.00863
%RSD	.34954	.19239	.35547	.78145	.16113	.20474	.47973	.98032

#1	1.1601	.12416	.19289	.09040	3.3886	.05979	1.3788	.88937
#2	1.1549	.12390	.19360	.09136	3.3995	.06003	1.3799	.87218
#3	1.1521	.12437	.19223	.09179	3.3950	.05988	1.3908	.87939

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	.36345	1.1138	.00468	.21204	.10379	2.8373	26.696	
Stddev	.00148	.0044	.00006	.00151	.00063	.0049	.225	
%RSD	.40613	.39363	1.2265	.71392	.60696	.17402	.84159	

#1	.36514	1.1093	.00461	.21368	.10426	2.8316	26.852	
#2	.36245	1.1140	.00472	.21172	.10403	2.8404	26.438	
#3	.36274	1.1181	.00469	.21071	.10307	2.8400	26.796	

Sample Name: S3 Acquired: 3/21/2022 12:33:40 Type: Cal
 Method: NON EPA-6010-200.7(v1454) 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	2089.8	69517.	6375.0	1671.9	2445.2
Stddev	11.7	164.	29.8	1.9	14.1
%RSD	.55892	.23569	.46666	.11459	.57503
#1	2077.0	69329.	6373.4	1669.8	2430.6
#2	2099.9	69633.	6405.6	1673.4	2458.7
#3	2092.4	69588.	6346.1	1672.5	2446.2

Sample Name: S4 Acquired: 3/21/2022 12:37:29 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	.25612	.37325	1.0525	.24488	.80184	.89883	37.892	1.6926
Stddev	.00242	.00396	.0126	.00260	.00812	.00381	.115	.0081
%RSD	.94606	1.0619	1.1956	1.0613	1.0129	.42444	.30365	.47835

#1	.25831	.37526	1.0599	.24611	.80690	.89519	37.801	1.6936
#2	.25352	.36868	1.0379	.24190	.79247	.90280	38.021	1.7002
#3	.25654	.37580	1.0595	.24664	.80615	.89849	37.854	1.6841

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	7.7663	.97133	.08905	2.3689	1.0613	.00971	1.2080	.25003
Stddev	.0790	.00854	.00052	.0240	.0124	.00009	.0129	.00277
%RSD	1.0173	.87962	.58671	1.0136	1.1729	.90229	1.0654	1.1097

#1	7.8512	.96416	.08876	2.3947	1.0690	.00961	1.1955	.24814
#2	7.6950	.98078	.08874	2.3473	1.0469	.00977	1.2212	.25322
#3	7.7528	.96903	.08966	2.3647	1.0679	.00975	1.2073	.24874

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	2.1887	.23800	.37528	.17468	6.4924	.11769	2.6805	1.6256
Stddev	.0237	.00107	.00295	.00067	.0434	.00082	.0202	.0209
%RSD	1.0840	.44880	.78656	.38260	.66836	.69969	.75338	1.2859

#1	2.2133	.23710	.37350	.17406	6.4825	.11727	2.6766	1.6497
#2	2.1659	.23773	.37365	.17539	6.4548	.11715	2.7024	1.6137
#3	2.1871	.23918	.37868	.17460	6.5399	.11863	2.6626	1.6133

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	.69404	2.1218	.00918	.41575	.20363	5.5507	51.358	
Stddev	.00755	.0239	.00011	.00413	.00230	.0133	.887	
%RSD	1.0881	1.1273	1.1933	.99310	1.1310	.23864	1.7272	

#1	.69883	2.1471	.00908	.41892	.20543	5.5435	50.511	
#2	.68533	2.1186	.00917	.41108	.20103	5.5660	52.281	
#3	.69796	2.0996	.00930	.41725	.20441	5.5427	51.283	

Sample Name: S4 Acquired: 3/21/2022 12:37:29 Type: Cal
 Method: NON EPA-6010-200.7(v1454) 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	2053.4	68032.	6263.5	1628.0	2340.7
Stddev	20.2	224.	47.2	7.0	24.7
%RSD	.98388	.32911	.75336	.42873	1.0535
#1	2030.3	68208.	6269.4	1634.9	2312.6
#2	2067.8	68107.	6213.6	1628.2	2358.5
#3	2062.0	67780.	6307.5	1620.9	2351.1

Sample Name: S5 Acquired: 3/21/2022 12:41:19 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	.52630	.75287	2.1536	.50096	1.6576	1.8116	74.815	3.3193
Stddev	.00084	.00083	.0065	.00118	.0011	.0152	1.214	.0401
%RSD	.16000	.11056	.30383	.23611	.06490	.84031	1.6227	1.2084

#1	.52725	.75303	2.1518	.50233	1.6571	1.8241	76.215	3.3643
#2	.52602	.75197	2.1482	.50033	1.6589	1.7946	74.045	3.2875
#3	.52563	.75361	2.1609	.50024	1.6569	1.8161	74.186	3.3059

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	16.137	1.9158	.17465	4.9179	2.1396	.01952	2.3285	.50171
Stddev	.047	.0226	.00113	.0124	.0005	.00011	.0190	.00538
%RSD	.29420	1.1770	.64795	.25156	.02305	.56043	.81649	1.0714

#1	16.129	1.9375	.17554	4.9142	2.1399	.01950	2.3431	.50714
#2	16.095	1.8925	.17338	4.9078	2.1391	.01942	2.3070	.49639
#3	16.188	1.9174	.17504	4.9317	2.1399	.01963	2.3353	.50159

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5319	.47979	.76816	.34625	12.842	.23819	5.2608	3.2622
Stddev	.0129	.00217	.00599	.00266	.047	.00163	.0697	.0054
%RSD	.28507	.45293	.78013	.76854	.36405	.68418	1.3253	.16582

#1	4.5285	.48170	.76226	.34771	12.860	.23657	5.3341	3.2570
#2	4.5210	.47742	.76800	.34318	12.877	.23817	5.1953	3.2678
#3	4.5462	.48024	.77424	.34786	12.789	.23983	5.2531	3.2618

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	1.4333	4.1606	.01847	.88086	.43083	11.205	100.75
Stddev	.0041	.0269	.00023	.00088	.00069	.076	1.11
%RSD	.28720	.64613	1.2243	.09990	.16046	.67705	1.1018

#1	1.4334	4.1790	.01823	.88029	.43129	11.232	100.29
#2	1.4291	4.1297	.01848	.88042	.43004	11.119	102.02
#3	1.4373	4.1731	.01869	.88188	.43117	11.263	99.946

Sample Name: S5 Acquired: 3/21/2022 12:41:19 Type: Cal
Method: NON EPA-6010-200.7(v1454) 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	1949.7	66770.	6254.5	1590.8	2156.4
Stddev	2.0	143.	75.1	7.1	2.7
%RSD	.10504	.21438	1.2007	.44427	.12368
#1	1948.6	66649.	6171.9	1588.9	2158.6
#2	1948.4	66928.	6318.7	1584.9	2157.2
#3	1952.0	66734.	6272.9	1598.7	2153.5

Sample Name: ICV01 Acquired: 3/21/2022 12:55:08 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	1.021032	1.026453	.9898286	1.031416	1.001068	2.565169
Stddev	.002410	.003970	.0014459	.007894	.001964	.024754
%RSD	.2360419	.3867468	.1460736	.7653603	.1961463	.9650108

#1	1.019004	1.025710	.9905534	1.036553	1.002112	2.539931
#2	1.023696	1.022907	.9881636	1.035370	1.002288	2.589409
#3	1.020395	1.030742	.9907687	1.022327	.998803	2.566168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5351318	.5045263	.4892214	9.922879	.5237121	.5074241
Stddev	.0065607	.0033615	.0033130	.137784	.0022380	.0007551
%RSD	1.225988	.6662739	.6772043	1.388545	.4273367	.1488151

#1	.5277439	.5009622	.4868486	9.764110	.5221677	.5071282
#2	.5402772	.5076398	.4878092	9.993387	.5262787	.5068617
#3	.5373741	.5049769	.4930066	10.01114	.5226898	.5082823

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5352371	10.22290	.5298108	5.965696	.5097163	.2498984
Stddev	.0023645	.07291	.0074063	.093634	.0011147	.0013543
%RSD	.4417605	.7131952	1.397924	1.569544	.2186960	.5419237

#1	.5379673	10.14776	.5221294	5.860987	.5102625	.2500391
#2	.5338517	10.22760	.5369075	5.994721	.5084338	.2511769
#3	.5338923	10.29335	.5303953	6.041381	.5104526	.2484793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15296	.5042862	1.023640	9.696951	2.620000	2.571915
Stddev	.01885	.0015200	.002997	.044029	.019090	.011591
%RSD	.1856811	.3014192	.2927901	.4540534	.7286233	.4506590

#1	10.17020	.5028074	1.020179	9.743608	2.600207	2.558590
#2	10.15585	.5058443	1.025416	9.656132	2.638300	2.579664
#3	10.13283	.5042068	1.025323	9.691112	2.621492	2.577492

Sample Name: ICV01 Acquired: 3/21/2022 12:55:08 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	2.526610	F 2.700390	2.499659	F .0021170	F .0054648	F -.004049
Stddev	.008729	.025948	.015383	.0007083	.0057811	.001168
%RSD	.3454995	.9609000	.6154043	33.45727	105.7873	28.85358

#1	2.521460	2.671048	2.481989	.0028917	.0058768	-.005115
#2	2.521681	2.720313	2.506918	.0019565	.0110289	-.004233
#3	2.536689	2.709810	2.510069	.0015027	-.000511	-.002800

Elem	Sr4077
Units	ppm
Avg	F -.008923
Stddev	.000100
%RSD	1.115060

#1	-.008816
#2	-.008940
#3	-.009013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.166	68739.35	6294.290	1655.246	2499.617
Stddev	4.052	275.56	38.501	4.854	6.042
%RSD	.1959000	.4008755	.6116870	.2932714	.2417246

#1	2063.592	68536.53	6325.310	1656.811	2495.706
#2	2071.305	68628.43	6251.199	1649.802	2506.576
#3	2069.600	69053.08	6306.360	1659.124	2496.570

Sample Name: LLICV01 Acquired: 3/21/2022 12:58:59 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0204799	.0418915	.0137910	.0213785	.0517584	.1004318
Stddev	.0005710	.0020759	.0009193	.0007016	.0023017	.0092748
%RSD	2.788023	4.955482	6.666130	3.282054	4.447090	9.234894

#1	.0209112	.0439817	.0130494	.0211298	.0541304	.0946932
#2	.0198324	.0398301	.0135039	.0208350	.0495341	.1111320
#3	.0206960	.0418627	.0148195	.0221706	.0516107	.0954703

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1088681	.0066870	.0062878	2.086338	.0109792	.0307849
Stddev	.0002897	.0000538	.0000585	.030947	.0002938	.0003792
%RSD	.2660626	.8045338	.9303785	1.483331	2.675670	1.231680

#1	.1091959	.0066297	.0063498	2.051405	.0107520	.0311767
#2	.1086464	.0067364	.0062337	2.097284	.0113109	.0304198
#3	.1087622	.0066949	.0062800	2.110324	.0108746	.0307583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227317	.1028233	.0228866	2.170885	.0411515	.0110427
Stddev	.0002562	.0008548	.0005479	.053004	.0005753	.0002938
%RSD	1.127157	.8312921	2.394155	2.441567	1.398066	2.660513

#1	.0228067	.1022857	.0227524	2.134077	.0413837	.0107353
#2	.0229421	.1038089	.0234892	2.146942	.0404963	.0113207
#3	.0224464	.1023753	.0224182	2.231636	.0415744	.0110721

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.941498	.0420265	.0429391	1.902282	.1145620	.2084571
Stddev	.015470	.0024267	.0005293	.021315	.0006255	.0025102
%RSD	.7967873	5.774172	1.232597	1.120481	.5459944	1.204186

#1	1.936794	.0399889	.0435403	1.922622	.1143038	.2109021
#2	1.928927	.0413795	.0427334	1.904115	.1152753	.2058864
#3	1.958774	.0447111	.0425435	1.880111	.1141070	.2085829

Sample Name: LLICV01 Acquired: 3/21/2022 12:58:59 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0378235	.0417805	.3565524	.0196858	F .3534336	.0177013
Stddev	.0011694	.0008918	.0129576	.0007801	.0026114	.0009180
%RSD	3.091836	2.134398	3.634135	3.962966	.7388739	5.186266

#1	.0387130	.0407565	.3515718	.0193072	.3552673	.0166802
#2	.0382587	.0421993	.3468242	.0205830	.3504437	.0179652
#3	.0364989	.0423859	.3712614	.0191671	.3545898	.0184584

Elem	Sr4077
Units	ppm
Avg	.0227201
Stddev	.0000423
%RSD	.1860027

#1	.0226715
#2	.0227485
#3	.0227403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.795	69548.01	6267.033	1724.521	2613.875
Stddev	12.533	184.40	46.970	9.499	15.207
%RSD	.5988547	.2651404	.7494748	.5507950	.5817934

#1	2079.070	69453.13	6280.325	1728.109	2597.460
#2	2103.630	69430.37	6214.850	1713.751	2627.484
#3	2095.687	69760.53	6305.925	1731.703	2616.681

Sample Name: ICB01 Acquired: 3/21/2022 13:03:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0025397	.0006851	.0015805	.0015753	-.002064	-.001880	-.000405
Stddev	.0048385	.0005344	.0004817	.0015525	.000612	.003626	.000302
%RSD	190.5143	78.00506	30.48062	98.55346	29.66313	192.8184	74.50408

#1	-.000275	.0011451	.0021153	.0029169	-.002275	-.004496	-.000178
#2	.008127	.0000989	.0011807	-.000125	-.001374	.002259	-.000747
#3	-.000233	.0008113	.0014453	.001934	-.002543	-.003404	-.000289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	-.000099	.0029496	.0002020	.0001025	-.000129	-.009750
Stddev	.0000620	.000078	.0067982	.0001418	.0000589	.000555	.005210
%RSD	297.6542	78.32896	230.4796	70.18533	57.42861	429.8165	53.43856

#1	-.000018	-.000175	-.002293	.0003266	.0001399	-.000255	-.009783
#2	-.000012	-.000020	.010631	.0002316	.0000347	-.000611	-.014944
#3	.000092	-.000103	.000512	.0000477	.0001330	.000478	-.004524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004735	.0156699	.0001761	.0002146	-.139266	.0001174	-.000388
Stddev	.0002640	.0131968	.0004282	.0001760	.007001	.0004816	.000044
%RSD	55.76233	84.21713	243.1588	82.01034	5.026932	410.4115	11.45683

#1	.0002346	.0308828	.0002581	.0000786	-.137788	.0006723	-.000337
#2	.0004289	.0088260	-.000287	.0004133	-.133122	-.000192	-.000418
#3	.0007570	.0073010	.000557	.0001517	-.146888	-.000128	-.000408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089428	.0037492	-.000849	.0002949	-.000498	-.029627	-.000125
Stddev	.014802	.0003319	.000784	.0004705	.000375	.004619	.000188
%RSD	16.55163	8.851825	92.35294	159.5503	75.34118	15.59150	150.0385

#1	-.100408	.0033690	-.001049	.0008367	-.000526	-.024314	-.000321
#2	-.072594	.0039813	-.001512	-.000010	-.000110	-.031876	-.000110
#3	-.095281	.0038971	.000016	.000058	-.000858	-.032692	.000055

Sample Name: ICB01 Acquired: 3/21/2022 13:03:00 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.002702	-.004058	-.000063
Stddev	.002993	.001316	.000016
%RSD	110.7608	32.43816	25.21455

#1	-.006153	-.005574	-.000048
#2	-.001128	-.003393	-.000062
#3	-.000825	-.003207	-.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.245	70193.29	6243.383	1743.193	2698.108
Stddev	31.235	690.79	5.590	22.509	40.888
%RSD	1.460767	.9841187	.0895414	1.291242	1.515431

#1	2133.212	69619.20	6237.900	1727.086	2690.713
#2	2109.832	70000.76	6243.175	1733.581	2661.421
#3	2171.690	70959.92	6249.075	1768.912	2742.188

Sample Name: CRI01 Acquired: 3/21/2022 13:07:04 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213272	.0406608	.0141109	.0235776	.0515630	.0978277
Stddev	.0023725	.0003188	.0008617	.0023020	.0008959	.0057481
%RSD	11.12442	.7840263	6.106903	9.763568	1.737475	5.875747

#1	.0192630	.0406135	.0144469	.0222397	.0523588	.0937368
#2	.0239192	.0410006	.0131318	.0222574	.0505927	.1043996
#3	.0207994	.0403683	.0147540	.0262358	.0517377	.0953466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1072506	.0064984	.0061828	2.061674	.0107797	.0306651
Stddev	.0014965	.0000833	.0000444	.031281	.0002672	.0002100
%RSD	1.395304	1.281594	.7174269	1.517276	2.478634	.6847110

#1	.1072203	.0064910	.0062293	2.069387	.0110834	.0308407
#2	.1087620	.0065852	.0061779	2.088378	.0105809	.0304325
#3	.1057695	.0064191	.0061410	2.027258	.0106747	.0307220

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230898	.0974214	.0231782	2.164165	.0409583	.0110648
Stddev	.0004809	.0060371	.0004215	.052333	.0005858	.0002111
%RSD	2.082651	6.196937	1.818360	2.418160	1.430106	1.908117

#1	.0235971	.0991117	.0228003	2.115611	.0411820	.0110520
#2	.0230319	.0907193	.0231018	2.157286	.0413993	.0112821
#3	.0226406	.1024333	.0236327	2.219597	.0402937	.0108604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952950	.0407199	.0427173	1.921558	.1104501	.2066429
Stddev	.025272	.0043030	.0007943	.039084	.0017326	.0012223
%RSD	1.294059	10.56740	1.859440	2.033965	1.568661	.5915072

#1	1.938469	.0455853	.0427485	1.890586	.1086305	.2079167
#2	1.938249	.0374140	.0419079	1.908617	.1120801	.2065324
#3	1.982132	.0391606	.0434956	1.965471	.1106396	.2054796

Sample Name: CRI01 Acquired: 3/21/2022 13:07:04 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384863	.0405954	.3539797	.0193400	F .3517207	.0158386
Stddev	.0002659	.0009448	.0087845	.0016110	.0010746	.0001419
%RSD	.6908938	2.327394	2.481638	8.329899	.3055199	.8956948

#1	.0381826	.0405295	.3598660	.0211327	.3504834	.0159627
#2	.0386772	.0396852	.3438825	.0188736	.3522588	.0158692
#3	.0385991	.0415714	.3581907	.0180136	.3524199	.0156840

Elem	Sr4077
Units	ppm
Avg	.0224554
Stddev	.0001579
%RSD	.7034126

#1	.0222749
#2	.0225682
#3	.0225231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.900	69866.85	6335.925	1748.390	2639.510
Stddev	13.030	263.81	119.867	37.482	17.690
%RSD	.6169913	.3775852	1.891869	2.143820	.6702011

#1	2119.347	69633.65	6291.075	1716.986	2650.112
#2	2096.854	69813.74	6244.950	1738.300	2619.089
#3	2119.497	70153.18	6471.750	1789.885	2649.330

Sample Name: IC5A01 Acquired: 3/21/2022 13:11:05 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005515	.0145107	-.003388	.0027449	-.002632	275.6523	.0068844
Stddev	.0025752	.0024242	.000980	.0049056	.000450	.8499	.0001579
%RSD	466.9774	16.70611	28.92980	178.7133	17.09808	.3083157	2.293002

#1	.0031746	.0126229	-.002361	-.000136	-.002112	275.1207	.0067618
#2	.0004527	.0172445	-.003488	-.000038	-.002895	276.6325	.0070625
#3	-.001973	.0136646	-.004314	.008409	-.002888	275.2038	.0068288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000535	-.000192	254.2514	.0609781	.0000486	-.011419	103.7462
Stddev	.000019	.000188	.8049	.0005497	.0001412	.000613	.6005
%RSD	3.586591	97.68879	.3165942	.9015187	290.2370	5.364802	.5788457

#1	-.000513	-.000027	253.4684	.0610552	-.000114	-.012106	103.0744
#2	-.000546	-.000154	255.0767	.0603938	.000135	-.011223	103.9330
#3	-.000546	-.000396	254.2090	.0614852	.000126	-.010929	104.2311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125732	271.8331	.0016249	-.005299	-.063047	.0028478	.0028176
Stddev	.0001833	1.5443	.0004940	.000174	.008481	.0028110	.0003682
%RSD	1.457529	.5680977	30.40405	3.277954	13.45182	98.70765	13.06656

#1	.0124205	270.0657	.0015803	-.005498	-.070513	.0005169	.0032295
#2	.0125228	272.9215	.0011547	-.005226	-.064801	.0020570	.0027026
#3	.0127764	272.5122	.0021397	-.005174	-.053826	.0059696	.0025207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067133	.0049962	-.000545	-.002118	-.000077	-.066806	.0082603
Stddev	.008182	.0006730	.001729	.001392	.001125	.008551	.0025099
%RSD	12.18748	13.46969	317.2649	65.73291	1459.550	12.79958	30.38454

#1	-.070418	.0042421	-.002271	-.000846	-.000504	-.057116	.0083262
#2	-.057819	.0055358	-.000550	-.001904	.001199	-.073293	.0107366
#3	-.073162	.0052108	.001186	-.003605	-.000926	-.070008	.0057182

Sample Name: ICSA01 Acquired: 3/21/2022 13:11:05 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.008305	-.001540	.0040900
Stddev	.001726	.000939	.0008526
%RSD	20.78879	60.93670	20.84701

#1	-.007155	-.002126	.0049107
#2	-.010290	-.000458	.0041505
#3	-.007469	-.002038	.0032087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.816	62645.47	6026.407	1589.562	2047.843
Stddev	9.103	217.72	19.472	12.369	11.710
%RSD	.4736823	.3475492	.3231083	.7781205	.5718171

#1	1925.787	62446.63	6012.664	1582.905	2050.499
#2	1928.260	62878.12	6017.868	1603.834	2057.996
#3	1911.402	62611.65	6048.690	1581.948	2035.033

Sample Name: ICSAB01 Acquired: 3/21/2022 13:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.1092773	.0993543	.0468630	.0512767	.6257035	259.4111
Stddev	.0057886	.0004000	.0040049	.0018279	.0037689	6.6497
%RSD	5.297155	.4026519	8.545951	3.564845	.6023470	2.563390

#1	.1061643	.0989358	.0474085	.0500839	.6261298	252.4191
#2	.1159563	.0997330	.0505673	.0533812	.6217395	265.6553
#3	.1057114	.0993940	.0426134	.0503650	.6292411	260.1588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5375976	.5108102	1.035111	240.2249	.5712131	.5342313
Stddev	.0131127	.0111743	.005010	6.2374	.0038184	.0017984
%RSD	2.439123	2.187573	.4839743	2.596493	.6684710	.3366277

#1	.5251299	.4988897	1.029346	233.2843	.5673862	.5329608
#2	.5512719	.5210474	1.037578	245.3615	.5712304	.5334440
#3	.5363910	.5124935	1.038409	242.0289	.5750229	.5362890

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4890421	101.3679	.5101956	255.9843	1.059757	.2157179
Stddev	.0019446	.8880	.0124441	7.5038	.001337	.0009062
%RSD	.3976384	.8760635	2.439080	2.931341	.1261310	.4200803

#1	.4868638	100.3515	.4958430	247.5358	1.059055	.2147361
#2	.4896593	101.7589	.5179697	261.8739	1.058917	.2158953
#3	.4906032	101.9934	.5167742	258.5432	1.061298	.2165223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063604	.5048518	1.067102	-.048300	.9443480	.9751483
Stddev	.005217	.0104541	.002612	.018930	.0192079	.0016632
%RSD	8.202340	2.070724	.2447455	39.19207	2.033983	.1705546

#1	-.069517	.4983692	1.070047	-.037068	.9236942	.9739843
#2	-.061647	.5169118	1.065068	-.070155	.9616754	.9770531
#3	-.059649	.4992744	1.066190	-.037676	.9476743	.9744074

Sample Name: ICSAB01 Acquired: 3/21/2022 13:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031405	1.020051	.9235164	F .0076524	F .0021382	F -.003028
Stddev	.002126	.013921	.0156970	.0029360	.0049526	.000185
%RSD	.2060985	1.364762	1.699693	38.36719	231.6262	6.102184

#1	1.033850	1.008952	.9160486	.0097980	.0006831	-.003039
#2	1.029990	1.035671	.9129476	.0088527	.0076554	-.003207
#3	1.030376	1.015530	.9415531	.0043064	-.001924	-.002838

Elem	Sr4077
Units	ppm
Avg	F .0006448
Stddev	.0018708
%RSD	290.1459

#1	-.000969
#2	.002695
#3	.000208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.596	62756.88	6282.277	1519.365	2016.380
Stddev	7.536	40.39	124.999	3.223	5.061
%RSD	.3956741	.0643556	1.989713	.2121429	.2509911

#1	1912.000	62750.59	6416.642	1515.979	2021.978
#2	1896.934	62800.05	6169.439	1522.396	2012.128
#3	1904.853	62720.01	6260.749	1519.721	2015.036

Sample Name: ICSADLX20 Acquired: 3/21/2022 13:30:06 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0006419	.0009081	.0008716	.0030762	-.002559	13.20885	.0001311
Stddev	.0020758	.0010181	.0001633	.0061295	.001310	.19164	.0001028
%RSD	323.3582	112.1119	18.74052	199.2552	51.20804	1.450848	78.39780

#1	-.000310	.0020571	.0010336	-.003324	-.001312	13.02062	.0000197
#2	-.000787	.0001180	.0008742	.003660	-.003925	13.20219	.0002223
#3	.003023	.0005494	.0007070	.008893	-.002441	13.40373	.0001513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000307	-.000078	12.80828	.0026316	-.000045	-.000506	5.203147
Stddev	.0000171	.000065	.28816	.0005214	.000343	.000107	.016676
%RSD	55.64156	83.76892	2.249825	19.81386	759.3567	21.08469	.3205059

#1	.0000470	-.000135	12.59256	.0024680	-.000204	-.000383	5.183934
#2	.0000321	-.000093	12.69674	.0032152	.000348	-.000567	5.213869
#3	.0000129	-.000007	13.13554	.0022115	-.000279	-.000568	5.211638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006742	13.21691	-.000020	-.000003	-.126270	.0014428	.0002242
Stddev	.0003139	.14083	.000103	.000398	.002082	.0007092	.0001765
%RSD	46.55277	1.065524	510.0907	12924.57	1.649178	49.15590	78.72422

#1	.0005701	13.23582	-.000063	.000423	-.123914	.0012295	.0002717
#2	.0004256	13.06759	-.000094	-.000365	-.127032	.0008647	.0003720
#3	.0010269	13.34733	.000097	-.000067	-.127864	.0022341	.0000288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092855	-.000551	-.000499	-.000530	-.001158	-.035827	-.000982
Stddev	.028851	.000749	.000635	.000919	.000658	.002222	.000564
%RSD	31.07123	136.0923	127.1958	173.3029	56.84186	6.201017	57.39493

#1	-.070376	-.000379	-.000394	.000504	-.000401	-.038151	-.001600
#2	-.125388	-.001371	-.001180	-.000844	-.001472	-.033723	-.000496
#3	-.082800	.000098	.000077	-.001251	-.001599	-.035608	-.000850

Sample Name: ICSADLX20 Acquired: 3/21/2022 13:30:06 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.004034	-.005622	.0002382
Stddev	.001548	.000288	.0000633
%RSD	38.38394	5.123536	26.58841

#1	-.002268	-.005290	.0002952
#2	-.005157	-.005776	.0001700
#3	-.004677	-.005800	.0002495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.021	68276.09	6207.283	1691.266	2498.430
Stddev	16.326	206.66	57.109	13.170	16.452
%RSD	.7894487	.3026836	.9200268	.7786945	.6584820

#1	2051.823	68054.11	6238.375	1684.442	2481.990
#2	2067.768	68462.93	6242.100	1706.448	2498.405
#3	2084.472	68311.24	6141.375	1682.910	2514.894

Sample Name: ICSABDLX20 Acquired: 3/21/2022 13:34:09 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0060575	.0065457	.0027395	.0013399	.0285474	12.80809	.0271223
Stddev	.0013574	.0015772	.0003510	.0029931	.0002782	.11836	.0004902
%RSD	22.40819	24.09520	12.81436	223.3853	.9743436	.9240861	1.807304

#1	.0076243	.0083407	.0027903	-.000658	.0286426	12.72667	.0268805
#2	.0053100	.0059152	.0023658	.004781	.0287654	12.94386	.0276864
#3	.0052381	.0053813	.0030624	-.000103	.0282341	12.75374	.0268000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271181	.0502131	12.33510	.0297658	.0253808	.0260854	4.965696
Stddev	.0002046	.0002188	.09326	.0002933	.0004098	.0000851	.068892
%RSD	.7545101	.4357471	.7560641	.9855056	1.614519	.3262721	1.387351

#1	.0272209	.0499945	12.31124	.0296675	.0250107	.0261405	4.886160
#2	.0272510	.0502128	12.43797	.0295343	.0253104	.0261282	5.006724
#3	.0268825	.0504321	12.25609	.0300957	.0258212	.0259873	5.004204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278170	12.96786	.0509137	.0104527	-.135509	.0243216	.0530844
Stddev	.0002953	.07607	.0003470	.0003510	.003765	.0038504	.0002120
%RSD	1.061449	.5865915	.6815642	3.358162	2.778116	15.83117	.3993705

#1	.0281570	12.88007	.0510349	.0100951	-.132180	.0211396	.0528399
#2	.0276694	13.01415	.0511838	.0107967	-.134754	.0286017	.0532187
#3	.0276246	13.00936	.0505223	.0104663	-.139594	.0232233	.0531944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133643	.0518468	.0498010	.0485040	.0503132	.0168792	-.000235
Stddev	.005897	.0006983	.0009406	.0006285	.0004363	.0094739	.001632
%RSD	4.412239	1.346788	1.888752	1.295783	.8670950	56.12769	693.1196

#1	-.127461	.0523225	.0508825	.0491537	.0498837	.0193843	-.000071
#2	-.139205	.0521728	.0491732	.0478991	.0507560	.0248487	.001308
#3	-.134263	.0510452	.0493474	.0484591	.0502999	.0064045	-.001944

Sample Name: ICSABDLX20 Acquired: 3/21/2022 13:34:09 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.003763	-.005624	.0003843
Stddev	.003874	.001188	.0000530
%RSD	102.9529	21.12188	13.79713

#1	-.000664	-.006016	.0003840
#2	-.008106	-.004290	.0003314
#3	-.002518	-.006567	.0004375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.146	69071.90	6199.825	1735.332	2535.125
Stddev	12.344	166.79	65.262	11.302	10.849
%RSD	.5880378	.2414670	1.052642	.6513007	.4279464

#1	2087.018	68892.32	6161.200	1723.052	2527.460
#2	2098.724	69221.94	6163.100	1737.644	2530.377
#3	2111.695	69101.43	6275.175	1745.299	2547.539

Sample Name: CCV01 Acquired: 3/21/2022 13:38:12 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.956198	4.998972	4.947871	5.020588	4.960541	9.931378	10.18871
Stddev	.010556	.013492	.024318	.007622	.004904	.016713	.05051
%RSD	.2129802	.2698897	.4914885	.1518058	.0988538	.1682827	.4957104

#1	4.961572	5.012861	4.966398	5.015439	4.965986	9.947824	10.24700
#2	4.944037	4.985916	4.920334	5.029343	4.959162	9.931900	10.15787
#3	4.962986	4.998139	4.956882	5.016981	4.956474	9.914411	10.16126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507164	2.447671	24.08450	.9925321	2.438257	1.252676	5.030965
Stddev	.0014946	.009172	.21396	.0022164	.008183	.000957	.042206
%RSD	.5961102	.3747053	.8883910	.2233036	.3356266	.0763728	.8389285

#1	.2521170	2.457806	24.14973	.9901696	2.445591	1.252085	4.990427
#2	.2508891	2.439941	24.25826	.9945656	2.429429	1.252164	5.027806
#3	.2491430	2.445267	23.84552	.9928610	2.439750	1.253780	5.074662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508026	24.73252	2.445516	1.228722	25.04721	2.465613	2.514397
Stddev	.009803	.22488	.011177	.001583	.15363	.018871	.004596
%RSD	.3908685	.9092571	.4570241	.1288519	.6133537	.7653523	.1827738

#1	2.511053	24.65134	2.457074	1.227010	25.05809	2.460070	2.519701
#2	2.515959	24.98672	2.434765	1.230133	24.88843	2.486635	2.511897
#3	2.497066	24.55950	2.444709	1.229023	25.19511	2.450135	2.511593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02474	4.980302	4.969707	4.907130	4.995014	5.062794	4.935473
Stddev	.08075	.037319	.024303	.017192	.020576	.028279	.012657
%RSD	.3226794	.7493395	.4890232	.3503402	.4119254	.5585642	.2564544

#1	24.95947	5.013710	4.982061	4.924709	5.016000	5.045136	4.947978
#2	24.99970	4.987171	4.941709	4.890354	4.994166	5.095410	4.922669
#3	25.11504	4.940026	4.985351	4.906327	4.974875	5.047835	4.935772

Sample Name: CCV01 Acquired: 3/21/2022 13:38:12 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	4.789722	5.059064	4.931465
Stddev	.015820	.027071	.050259
%RSD	.3302958	.5350914	1.019140

#1	4.794695	5.089064	4.921533
#2	4.772013	5.036461	4.985947
#3	4.802459	5.051666	4.886913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.620	66795.94	6172.232	1613.048	2313.817
Stddev	1.687	111.89	57.035	10.139	5.842
%RSD	.0838381	.1675127	.9240599	.6285811	.2524647

#1	2010.817	66674.22	6124.626	1603.276	2307.491
#2	2014.161	66819.28	6156.624	1612.348	2319.008
#3	2012.882	66894.32	6235.447	1623.519	2314.950

Sample Name: LLCCV01 Acquired: 3/21/2022 13:42:03 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0210744	.0411885	.0138770	.0251997	.0514068	.1052904
Stddev	.0022241	.0012123	.0004307	.0024949	.0008081	.0047199
%RSD	10.55360	2.943329	3.103826	9.900543	1.571867	4.482769

#1	.0197521	.0397910	.0139426	.0242706	.0522848	.1008272
#2	.0198289	.0418167	.0134173	.0280259	.0512412	.1048131
#3	.0236422	.0419577	.0142712	.0233027	.0506943	.1102308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1094495	.0066456	.0064464	2.059533	.0108508	.0307605
Stddev	.0026737	.0001074	.0000324	.047309	.0004402	.0002900
%RSD	2.442911	1.615829	.5022021	2.297089	4.056437	.9428317

#1	.1085745	.0066751	.0064421	2.019753	.0103430	.0304258
#2	.1124511	.0067352	.0064163	2.111847	.0110880	.0309184
#3	.1073228	.0065266	.0064806	2.046998	.0111215	.0309373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229353	.0926293	.0230329	2.136774	.0412225	.0111286
Stddev	.0005663	.0105414	.0004404	.041801	.0001574	.0001470
%RSD	2.469248	11.38023	1.911860	1.956261	.3817816	1.321134

#1	.0235733	.0943230	.0230805	2.107598	.0411773	.0112143
#2	.0227404	.1022214	.0234474	2.184662	.0410926	.0112127
#3	.0224921	.0813436	.0225706	2.118063	.0413975	.0109589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.918465	.0407592	.0438227	1.869908	.1147315	.2096847
Stddev	.006399	.0017193	.0003043	.020630	.0008755	.0010801
%RSD	.3335678	4.218153	.6943548	1.103255	.7631026	.5150966

#1	1.912829	.0392231	.0440808	1.852300	.1145207	.2084541
#2	1.925422	.0404383	.0439000	1.892607	.1156932	.2104754
#3	1.917143	.0426164	.0434872	1.864818	.1139806	.2101245

Sample Name: LLCCV01 Acquired: 3/21/2022 13:42:03 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0382784	.0415642	.3585076	.0181823	F .3573753	.0153612
Stddev	.0006197	.0012948	.0163532	.0009254	.0025332	.0014691
%RSD	1.618863	3.115181	4.561457	5.089655	.7088499	9.563358

#1	.0375715	.0406324	.3435715	.0177412	.3602870	.0151223
#2	.0387275	.0430427	.3759812	.0175599	.3561619	.0169351
#3	.0385363	.0410176	.3559701	.0192457	.3556770	.0140263

Elem	Sr4077
Units	ppm
Avg	.0229173
Stddev	.0004470
%RSD	1.950456

#1	.0229067
#2	.0233695
#3	.0224757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.175	69141.95	6210.642	1715.588	2605.362
Stddev	21.428	78.33	92.431	14.444	26.159
%RSD	1.030110	.1132823	1.488267	.8419229	1.004039

#1	2080.903	69055.62	6229.750	1726.303	2607.293
#2	2101.230	69161.74	6110.150	1699.162	2630.501
#3	2058.392	69208.48	6292.025	1721.299	2578.291

Sample Name: CCB01 Acquired: 3/21/2022 13:46:06 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0012299	.0013400	-.000243	.0025210	-.001891	-.005957	-.000313
Stddev	.0020050	.0003508	.001401	.0039080	.001238	.002203	.000311
%RSD	163.0273	26.17887	576.0576	155.0137	65.48515	36.98368	99.18229

#1	.0032631	.0012525	.001176	.0061008	-.000461	-.007658	-.000544
#2	.0011722	.0010412	-.000280	-.001648	-.002589	-.003468	-.000435
#3	-.000746	.0017262	-.001626	.003111	-.002622	-.006744	.000040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000129	-.000014	.0056911	-.000145	.0001589	-.000221	-.010612
Stddev	.0000205	.000133	.0146860	.000063	.0001519	.000463	.008034
%RSD	159.5692	969.7532	258.0515	43.58608	95.57912	209.6216	75.70189

#1	-.000007	-.000119	-.004574	-.000146	.0002635	-.000501	-.015031
#2	.000034	.000135	.022513	-.000081	.0002284	-.000475	-.015467
#3	.000012	-.000057	-.000866	-.000207	-.000015	.000313	-.001339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001477	.0239184	-.000125	.0002911	-.144633	.0029082	-.000655
Stddev	.0003505	.0025901	.000126	.0003938	.006124	.0016259	.000220
%RSD	237.2721	10.82904	101.3876	135.2928	4.234232	55.90656	33.64774

#1	-.000004	.0209318	-.000012	-.000044	-.150894	.0047418	-.000805
#2	-.000101	.0255498	-.000261	.000193	-.144351	.0016425	-.000402
#3	.000549	.0252734	-.000101	.000725	-.138655	.0023401	-.000757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084220	.0014461	-.000410	.0001339	-.000936	-.025173	-.000270
Stddev	.003589	.0007102	.000619	.0004619	.000824	.014227	.000822
%RSD	4.261588	49.10921	151.1171	344.8909	88.00376	56.51761	304.5681

#1	-.080151	.0009042	.000123	.0001532	-.000021	-.035179	-.000255
#2	-.085572	.0022501	-.001089	.0005859	-.001619	-.008886	.000544
#3	-.086937	.0011840	-.000264	-.000337	-.001167	-.031453	-.001099

Sample Name: CCB01 Acquired: 3/21/2022 13:46:06 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.005025	-.005931	-.000055
Stddev	.003076	.001099	.000039
%RSD	61.21766	18.53570	69.62786

#1	-.002874	-.006459	-.000011
#2	-.008549	-.006666	-.000077
#3	-.003653	-.004667	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.520	68817.48	6237.583	1723.658	2628.246
Stddev	26.977	29.72	108.857	18.354	33.805
%RSD	1.301021	.0431918	1.745182	1.064836	1.286232

#1	2050.747	68822.56	6202.625	1709.834	2604.930
#2	2103.313	68785.54	6150.500	1716.659	2667.016
#3	2066.501	68844.34	6359.625	1744.482	2612.792

Sample Name: LR CHECK 1 Acquired: 3/21/2022 13:50:13 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.044193	.1116402	-.083574	-.024308	.0051155	2068.162	.0202361
Stddev	.006032	.0186525	.004436	.014795	.0048683	23.250	.0001595
%RSD	13.64860	16.70768	5.307900	60.86333	95.16781	1.124205	.7883942

#1	-.046903	.1328949	-.084802	-.031306	.0019871	2050.444	.0202714
#2	-.048394	.1040281	-.087266	-.007312	.0026349	2059.553	.0200618
#3	-.037281	.0979975	-.078653	-.034305	.0107244	2094.489	.0203749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007329	.0435007	1874.158	.0281993	.0180133	-.118660	932.7413
Stddev	.000280	.0022073	18.044	.0006788	.0006060	.003549	11.3658
%RSD	3.820934	5.074077	.9627934	2.407195	3.364263	2.990881	1.218537

#1	-.007539	.0430183	1855.729	.0279721	.0174739	-.120265	942.9078
#2	-.007011	.0459092	1874.952	.0276632	.0178969	-.114593	920.4703
#3	-.007438	.0415745	1891.791	.0289626	.0186690	-.121124	934.8458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025761	1838.461	.0271063	-.054073	1882.525	.0167004	.1139411
Stddev	.000467	21.286	.0007930	.001483	24.035	.0027484	.0043216
%RSD	1.812149	1.157825	2.925510	2.741728	1.276727	16.45739	3.792806

#1	-.025281	1827.836	.0279598	-.052376	1909.168	.0169531	.1151405
#2	-.026214	1824.578	.0269666	-.054731	1862.475	.0138343	.1091465
#3	-.025788	1862.968	.0263923	-.055113	1875.932	.0193137	.1175363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1055.200	.0676334	-.003486	.0209315	-.030080	-.367308	.0788188
Stddev	16.019	.0225608	.002247	.0045674	.000406	.017199	.0034356
%RSD	1.518109	33.35751	64.45414	21.82068	1.349384	4.682548	4.358867

#1	1069.714	.0928795	-.001281	.0181325	-.030542	-.378278	.0798932
#2	1038.013	.0494458	-.003404	.0262021	-.029782	-.347486	.0815887
#3	1057.874	.0605748	-.005773	.0184599	-.029916	-.376160	.0749743

Sample Name: LR CHECK 1 Acquired: 3/21/2022 13:50:13 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.115104	.0087760	-.885020
Stddev	.023900	.0014731	.011336
%RSD	20.76342	16.78581	1.280927

#1	-.107888	.0071364	-.895295
#2	-.095644	.0092035	-.872859
#3	-.141780	.0099881	-.886907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1435.681	47430.44	5270.891	1169.668	1309.617
Stddev	23.231	597.11	63.097	29.755	22.591
%RSD	1.618117	1.258927	1.197085	2.543872	1.725021

#1	1423.394	47059.60	5303.376	1149.502	1295.162
#2	1421.174	48119.25	5311.127	1203.841	1298.037
#3	1462.475	47112.47	5198.170	1155.660	1335.650

Sample Name: LR CHECK 2 Acquired: 3/21/2022 13:58:47 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.003681	-.011507	237.7107	-.012246	-.003220	.1119706	98.97753
Stddev	.004388	.003471	1.0865	.002500	.001006	.0046270	1.30499
%RSD	119.2154	30.16088	.4570532	20.41090	31.25337	4.132338	1.318467

#1	-.003975	-.008475	238.9635	-.014748	-.003947	.1066368	98.62356
#2	.000847	-.015292	237.1416	-.009749	-.002072	.1149057	97.88605
#3	-.007914	-.010754	237.0271	-.012243	-.003642	.1143693	100.4230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007459	.0016983	.4648566	.0090742	-.002808	271.4630	-.108665
Stddev	.0000265	.0001161	.0127314	.0002856	.000230	.3241	.005307
%RSD	3.552258	6.835611	2.738783	3.147371	8.194376	.1193990	4.883355

#1	.0007158	.0017062	.4566019	.0090608	-.002590	271.3451	-.103692
#2	.0007655	.0015784	.4795189	.0087955	-.003048	271.8296	-.114252
#3	.0007565	.0018102	.4584491	.0093662	-.002787	271.2143	-.108052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.72407	.2392012	48.83905	.0037750	.2097386	-.010924	34.53938
Stddev	.35994	.0088745	.23543	.0003312	.0012735	.001354	.31043
%RSD	.8048051	3.710051	.4820437	8.773422	.6071718	12.39088	.8987658

#1	44.33627	.2290986	49.10976	.0041563	.2103786	-.011958	34.18516
#2	45.04745	.2457394	48.72518	.0036094	.2082721	-.011423	34.76403
#3	44.78848	.2427654	48.68220	.0035593	.2105652	-.009392	34.66896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1671651	.0007895	-.001805	-.000735	.0121617	.0083816	.3319698
Stddev	.0262825	.0007572	.000918	.000833	.0002750	.0079463	.0015965
%RSD	15.72249	95.90672	50.85563	113.3018	2.261344	94.80649	.4809072

#1	.1368278	.0010775	-.002165	-.000163	.0122084	.0018064	.3335973
#2	.1830441	.0013605	-.002488	-.000352	.0124103	.0172116	.3304063
#3	.1816235	-.000069	-.000762	-.001691	.0118663	.0061268	.3319060

Sample Name: LR CHECK 2 Acquired: 3/21/2022 13:58:47 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.037876	-.003040	.0043849
Stddev	.006840	.000523	.0000274
%RSD	18.05933	17.21094	.6241470

#1	-.030713	-.003278	.0043540
#2	-.038577	-.003401	.0043945
#3	-.044339	-.002440	.0044062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.201	67120.21	6384.260	1577.089	2380.528
Stddev	4.710	53.94	20.616	12.675	7.678
%RSD	.2510336	.0803625	.3229135	.8036949	.3225487

#1	1873.289	67182.21	6404.576	1591.721	2371.930
#2	1881.635	67094.41	6363.358	1569.488	2386.700
#3	1873.678	67084.02	6384.847	1570.057	2382.955

Sample Name: PB143368BS Acquired: 3/21/2022 14:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7660565	1.955046	.9367680	1.965434	.8186837	2.020258
Stddev	.0107046	.019142	.0141955	.031801	.0103452	.018656
%RSD	1.397368	.9790929	1.515371	1.618023	1.263637	.9234252

#1	.7762587	1.972465	.9497508	1.995900	.8282295	2.009389
#2	.7669991	1.958120	.9389426	1.967954	.8201303	2.009585
#3	.7549117	1.934554	.9216107	1.932447	.8076914	2.041799

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2205895	.1983702	.1882391	1.020293	.4000197	.1921451
Stddev	.0010273	.0006057	.0011252	.001458	.0022243	.0017459
%RSD	.4656995	.3053131	.5977298	.1429474	.5560607	.9086390

#1	.2214397	.1989636	.1889235	1.018624	.3995524	.1930365
#2	.2194480	.1977531	.1888533	1.020930	.4024406	.1932654
#3	.2208807	.1983939	.1869405	1.021323	.3980662	.1901335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191348	3.047237	.2098558	1.960616	.4873235	.0733740
Stddev	.0042342	.073622	.0013581	.027040	.0027200	.0001943
%RSD	1.326767	2.416021	.6471349	1.379139	.5581414	.2648292

#1	.3216940	2.973223	.2084770	1.949822	.4893091	.0734187
#2	.3214631	3.120461	.2098983	1.991385	.4884382	.0735420
#3	.3142474	3.048025	.2111921	1.940640	.4842233	.0731612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.065348	.3009245	.2015003	9.509601	.3078382	.4078682
Stddev	.031955	.0033158	.0008599	.105388	.0016332	.0012305
%RSD	1.042460	1.101856	.4267336	1.108222	.5305472	.3016944

#1	3.030553	.2977388	.2015268	9.387910	.3094887	.4065202
#2	3.072112	.3006782	.2023466	9.570332	.3062228	.4089313
#3	3.093380	.3043565	.2006275	9.570561	.3078031	.4081530

Sample Name: PB143368BS Acquired: 3/21/2022 14:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.6854052	.2113932	.8749640	5.366899	F -.006742	.2058759
Stddev	.0019479	.0002649	.0278375	.005208	.001519	.0016265
%RSD	.2841980	.1253257	3.181559	.0970451	22.52911	.7900418

#1	.6836585	.2113671	.8440345	5.372876	-.008474	.2043502
#2	.6850513	.2111422	.8828488	5.364490	-.005633	.2056901
#3	.6875058	.2116702	.8980085	5.363331	-.006121	.2075873

Elem	Sr4077
Units	ppm
Avg	.1969781
Stddev	.0011223
%RSD	.5697406

#1	.1977895
#2	.1956974
#3	.1974475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.689	67389.29	6119.479	1667.942	2547.089
Stddev	34.224	167.89	38.295	6.416	40.561
%RSD	1.664025	.2491419	.6257850	.3846654	1.592427

#1	2025.717	67230.86	6075.479	1664.037	2509.425
#2	2050.920	67371.75	6137.675	1664.441	2541.812
#3	2093.431	67565.27	6145.284	1675.347	2590.029

Sample Name: PB143368BL Acquired: 3/21/2022 14:06:51 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000987	.0006506	.0012722	.0023460	-.001648	-.000729	.0002288
Stddev	.000982	.0014225	.0018396	.0043422	.000254	.004331	.0001491
%RSD	99.54555	218.6338	144.5957	185.0907	15.43327	594.1035	65.19350

#1	.000019	.0020546	.0030198	.0006440	-.001786	-.005719	.0003221
#2	-.001944	-.000790	.0014441	.0072814	-.001803	.001476	.0000568
#3	-.001037	.000687	-.000647	-.000887	-.001354	.002056	.0003075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	-.000002	.0056067	.0000360	-.000209	.0004929	-.000825
Stddev	.0000703	.000078	.0049600	.0000298	.000033	.0001525	.004486
%RSD	293.1432	3289.692	88.46444	82.64981	15.89642	30.94082	543.7561

#1	.0000685	.000016	.0039744	.0000512	-.000207	.0004651	-.004412
#2	.0000606	-.000088	.0111771	.0000017	-.000242	.0006574	-.002268
#3	-.000057	.000065	.0016686	.0000550	-.000176	.0003562	.004205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003495	.0305268	.0000755	.0000438	-.053727	.0007874	-.000164
Stddev	.0004693	.0181431	.0002970	.0002683	.007689	.0021791	.000501
%RSD	134.2771	59.43350	393.4630	611.9713	14.31057	276.7316	305.5772

#1	-.000150	.0108965	.0003767	.0001805	-.046508	.0027111	-.000496
#2	.000418	.0340046	-.000217	.0002163	-.052861	-.001579	.000412
#3	.000781	.0466792	.000067	-.000265	-.061812	.001230	-.000407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049731	-.001974	-.000649	.0003928	-.000214	-.026575	.0011583
Stddev	.012129	.000881	.000557	.0008305	.000607	.003727	.0015715
%RSD	24.38842	44.59850	85.78813	211.4348	283.0461	14.02307	135.6812

#1	-.049548	-.002756	-.000964	-.000505	-.000904	-.027328	.0010300
#2	-.037694	-.001020	-.000006	.001133	.000239	-.029868	-.000345
#3	-.061949	-.002147	-.000978	.000551	.000022	-.022529	.002790

Sample Name: PB143368BL Acquired: 3/21/2022 14:06:51 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.004305	-.003228	-.000049
Stddev	.002794	.000318	.000014
%RSD	64.88922	9.861589	28.54587

#1	-.006963	-.003373	-.000033
#2	-.004559	-.002863	-.000053
#3	-.001393	-.003448	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.836	68804.35	6222.942	1712.860	2613.311
Stddev	13.243	126.16	36.069	28.497	18.427
%RSD	.6453985	.1833638	.5796105	1.663702	.7051137

#1	2059.865	68660.45	6263.100	1694.843	2628.436
#2	2059.092	68895.98	6193.300	1698.023	2618.710
#3	2036.552	68856.61	6212.425	1745.714	2592.788

Sample Name: N1943-05 Acquired: 3/21/2022 14:10:55 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0826970	.0113975	.3789110	.0060293	-.002689	205.5389
Stddev	.0029263	.0045794	.0027277	.0001387	.001475	.4113
%RSD	3.538519	40.17954	.7198744	2.300355	54.85184	.2001050

#1	.0853161	.0166824	.3806126	.0061115	-.002143	205.1731
#2	.0832363	.0089080	.3757648	.0061072	-.004359	205.4596
#3	.0795387	.0086020	.3803555	.0058692	-.001565	205.9841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9832112	.0073863	.0056603	16.50956	.2292580	.0939352
Stddev	.0034221	.0000777	.0002126	.04119	.0002632	.0003178
%RSD	.3480506	1.051651	3.756475	.2494700	.1148118	.3383049

#1	.9801473	.0074745	.0059001	16.54580	.2295300	.0942685
#2	.9825821	.0073563	.0055861	16.51810	.2290045	.0936356
#3	.9869041	.0073281	.0054947	16.46477	.2292395	.0939017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030920	222.9009	1.569227	17.46130	.1504050	-.009745
Stddev	.0010551	1.2358	.002636	.06962	.0004123	.000413
%RSD	1.023502	.5544057	.1680092	.3987211	.2741127	4.235845

#1	.1039838	221.5604	1.570791	17.44724	.1505375	-.010200
#2	.1019272	223.1474	1.566183	17.39977	.1507346	-.009639
#3	.1033649	223.9948	1.570707	17.53687	.1499427	-.009395

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2826494	.3979233	.5635641	8.000231	.0182757	-.000889
Stddev	.0037146	.0015142	.0028172	.044874	.0050726	.001419
%RSD	1.314216	.3805271	.4998909	.5609146	27.75626	159.6094

#1	.2785484	.3961774	.5617218	7.955947	.0125509	.000186
#2	.2836116	.3987145	.5621633	7.999071	.0200646	-.000356
#3	.2857883	.3988779	.5668071	8.045674	.0222114	-.002498

Sample Name: N1943-05 Acquired: 3/21/2022 14:10:55 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TB2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391335	2.499594	1.039965	F 10.02303	1.855950	.0939429
Stddev	.0014510	.015832	.009449	.02248	.002767	.0008746
%RSD	3.707840	.6334026	.9085654	.2242905	.1491000	.9310135

#1	.0375465	2.487673	1.031877	10.04395	1.853516	.0929992
#2	.0394620	2.493550	1.037667	9.99926	1.855374	.0947263
#3	.0403922	2.517558	1.050350	10.02588	1.858960	.0941031

Elem	Sr4077
Units	ppm
Avg	-.161975
Stddev	.001090
%RSD	.6730249

#1	-.160794
#2	-.162190
#3	-.162942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.977	86587.86	8199.784	2229.587	2308.135
Stddev	31.841	48.47	37.277	29.715	25.462
%RSD	1.183251	.0559742	.4546129	1.332750	1.103152

#1	2672.410	86593.89	8157.396	2246.674	2293.252
#2	2727.743	86633.03	8227.463	2246.811	2337.536
#3	2672.777	86536.66	8214.493	2195.275	2293.619

Sample Name: N1943-06 Acquired: 3/21/2022 14:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DF1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0949798	.0293963	.1571259	.0056904	-.001969	211.9646	.6341184
Stddev	.0024332	.0029454	.0010143	.0032231	.001492	2.2455	.0075593
%RSD	2.561843	10.01954	.6455559	56.64117	75.77604	1.059395	1.192097

#1	.0977479	.0324130	.1560281	.0043792	-.002706	210.0456	.6276643
#2	.0940127	.0292481	.1573214	.0093625	-.000252	211.4139	.6322561
#3	.0931788	.0265279	.1580283	.0033296	-.002949	214.4343	.6424348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071333	.0029929	7.029623	.3859490	.1438523	.0772211	344.3560
Stddev	.0001009	.0002447	.017013	.0047504	.0008868	.0002193	3.1172
%RSD	1.415026	8.175260	.2420247	1.230844	.6164554	.2839633	.9052210

#1	.0072401	.0027114	7.016537	.3897973	.1442404	.0773799	344.3465
#2	.0070395	.0031542	7.023477	.3806396	.1428376	.0769709	341.2436
#3	.0071203	.0031132	7.048855	.3874100	.1444788	.0773125	347.4779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.857094	13.55162	.1653617	-.015534	.2477103	.4655269	.4338229
Stddev	.026631	.14477	.0011799	.000590	.0067501	.0016439	.0096510
%RSD	.9321131	1.068260	.7135150	3.799492	2.724998	.3531217	2.224650

#1	2.836376	13.52659	.1664981	-.016132	.2430364	.4662236	.4439442
#2	2.847772	13.42100	.1641426	-.014952	.2554491	.4667077	.4247235
#3	2.887133	13.70727	.1654442	-.015519	.2446453	.4636494	.4328010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.068988	.0204645	-.001544	.0187361	3.057553	.8217415	5.354518
Stddev	.052805	.0028093	.000479	.0012003	.015801	.0146986	.037052
%RSD	.7469955	13.72779	31.05166	6.406535	.5167981	1.788710	.6919777

#1	7.099320	.0234364	-.001529	.0174665	3.046367	.8274701	5.371063
#2	7.008014	.0178525	-.001072	.0188896	3.050663	.8327132	5.312076
#3	7.099629	.0201045	-.002031	.0198524	3.075629	.8050412	5.380416

Sample Name: N1943-06 Acquired: 3/21/2022 14:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DF1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.002147	.0937225	-.306427
Stddev	.016432	.0007795	.003088
%RSD	1.639691	.8317294	1.007791

#1	1.000758	.0932849	-.306486
#2	.986453	.0946224	-.303310
#3	1.019229	.0932600	-.309486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.823	80523.28	7695.704	2059.464	2300.242
Stddev	21.857	752.34	40.105	42.232	18.390
%RSD	.8796164	.9343154	.5211294	2.050613	.7994818

#1	2483.469	80063.59	7711.064	2020.432	2297.452
#2	2463.675	81391.50	7725.858	2104.296	2283.406
#3	2507.326	80114.74	7650.189	2053.663	2319.867

Sample Name: N1944-01 Acquired: 3/21/2022 14:18:36 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-27154 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072258	-.007205	.2907144	-.007534	-.003639	167.4695
Stddev	.0040171	.001978	.0039875	.002497	.002618	.8413
%RSD	55.59451	27.45891	1.371609	33.14454	71.94303	.5023871

#1	.0048469	-.009028	.2908534	-.004946	-.004758	168.3936
#2	.0049666	-.007486	.2946305	-.007729	-.000648	166.7479
#3	.0118638	-.005101	.2866592	-.009929	-.005513	167.2669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4413104	.0012519	.0136011	102.0765	.2908308	.2238745
Stddev	.0027503	.0000969	.0002520	.5636	.0023411	.0013560
%RSD	.6232100	7.743927	1.852509	.5521079	.8049633	.6057023

#1	.4442370	.0013214	.0133397	102.6884	.2890028	.2223402
#2	.4387793	.0012932	.0136212	101.5787	.2934695	.2243711
#3	.4409149	.0011411	.0138424	101.9623	.2900202	.2249122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7872527	352.7969	2.683685	88.87932	.3216043	-.015520
Stddev	.0034811	1.2251	.010913	.38570	.0022229	.000173
%RSD	.4421798	.3472539	.4066263	.4339586	.6911871	1.114581

#1	.7842181	351.5442	2.695843	89.20494	.3193294	-.015530
#2	.7864872	353.9924	2.674739	88.45337	.3217124	-.015342
#3	.7910528	352.8541	2.680474	88.97964	.3237712	-.015688

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.97477	1.070120	.9270273	12.06147	.1200784	.0109631
Stddev	.06629	.004891	.0048557	.01865	.0073772	.0013046
%RSD	.1473929	.4570820	.5237944	.1546559	6.143671	11.89939

#1	44.90294	1.075607	.9273325	12.05014	.1115612	.0103282
#2	44.98776	1.068539	.9220262	12.05126	.1244628	.0124636
#3	45.03360	1.066215	.9317233	12.08299	.1242113	.0100976

Sample Name: N1944-01 Acquired: 3/21/2022 14:18:36 Type: Unk
 Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-27154 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313221	9.516806	.7719562	F 12.89526	6.946058	.0792119
Stddev	.0009034	.053053	.0109704	.09883	.041064	.0007196
%RSD	2.884292	.5574714	1.421112	.7664173	.5911799	.9084302
#1	.0302802	9.576601	.7643770	12.79363	6.900552	.0784766
#2	.0317994	9.475371	.7845359	12.90111	6.957271	.0792445
#3	.0318868	9.498448	.7669558	12.99103	6.980350	.0799147

Elem	Sr4077
Units	ppm
Avg	-.036415
Stddev	.003311
%RSD	9.091310
#1	-.033050
#2	-.039668
#3	-.036526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.573	81596.35	8222.814	2003.983	2023.830
Stddev	7.906	135.45	53.369	9.852	4.318
%RSD	.3325250	.1660039	.6490341	.4916267	.2133461
#1	2370.354	81746.51	8161.270	2000.126	2022.322
#2	2376.343	81483.38	8250.847	2015.181	2020.469
#3	2386.022	81559.17	8256.325	1996.644	2028.700

Sample Name: N1944-05 Acquired: 3/21/2022 14:22:23 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171164	.0355364	.5140732	-.007478	.1663031	47.89160
Stddev	.0041083	.0015643	.0032206	.004538	.0004564	.09337
%RSD	24.00228	4.401868	.6264972	60.68570	.2744363	.1949610

#1	.0167105	.0344686	.5172662	-.008662	.1666864	47.87280
#2	.0132261	.0373320	.5108256	-.002465	.1664245	47.99294
#3	.0214126	.0348087	.5141277	-.011305	.1657982	47.80907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.459788	-.000261	.3428904	107.0173	1.903312	.1003291
Stddev	.005986	.000129	.0010524	.3421	.010447	.0008541
%RSD	.4100355	49.45426	.3069312	.3196357	.5488646	.8513016

#1	1.455424	-.000217	.3438831	107.2445	1.892064	.1012904
#2	1.466612	-.000159	.3417870	107.1836	1.905161	.0996577
#3	1.457329	-.000406	.3430012	106.6239	1.912710	.1000393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.841084	395.3578	2.584657	36.90987	.9190041	-.015482
Stddev	.087534	1.3188	.008942	.14646	.0022723	.000353
%RSD	1.116356	.3335698	.3459472	.3968115	.2472581	2.281811

#1	7.791971	393.8628	2.578048	36.81219	.9211676	-.015231
#2	7.942146	395.8547	2.594831	37.07827	.9166367	-.015328
#3	7.789134	396.3560	2.581092	36.83915	.9192080	-.015886

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.92556	.3200886	9.462001	6.625429	.1170113	.0685032
Stddev	.09531	.0019626	.108010	.065528	.0031533	.0004976
%RSD	.1988664	.6131335	1.141514	.9890349	2.694902	.7264345

#1	47.89607	.3211746	9.577697	6.686639	.1201183	.0690393
#2	47.84849	.3212681	9.444487	6.556303	.1171021	.0680561
#3	48.03213	.3178230	9.363818	6.633345	.1138136	.0684142

Sample Name: N1944-05 Acquired: 3/21/2022 14:22:23 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26215 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2655965	4.970046	2.462947	F 10.23799	F 17.53217	.0470936
Stddev	.0019751	.021736	.009610	.02412	.03371	.0007433
%RSD	.7436585	.4373486	.3901643	.2355901	.1922708	1.578358
#1	.2677898	4.957286	2.467882	10.24057	17.55098	.0473895
#2	.2639583	4.995144	2.469087	10.21269	17.49326	.0462479
#3	.2650415	4.957709	2.451873	10.26072	17.55229	.0476434

Elem	Sr4077
Units	ppm
Avg	.0347730
Stddev	.0026583
%RSD	7.644772
#1	.0375016
#2	.0346263
#3	.0321910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.121	76173.42	7498.024	1854.475	2154.629
Stddev	27.384	54.03	41.720	20.809	24.017
%RSD	1.225154	.0709301	.5564089	1.122098	1.114647
#1	2255.115	76234.71	7524.541	1833.973	2170.487
#2	2203.910	76132.70	7449.935	1853.875	2126.997
#3	2246.339	76152.85	7519.596	1875.578	2166.403

Sample Name: N1944-03 Acquired: 3/21/2022 14:26:12 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0862864	.0174926	1.672934	-.001324	-.000973	135.9600
Stddev	.0041991	.0031926	.007086	.000656	.000756	1.3973
%RSD	4.866512	18.25107	.4235660	49.57232	77.73438	1.027699

#1	.0851479	.0138162	1.664964	-.000577	-.000660	135.5484
#2	.0827739	.0190941	1.675316	-.001807	-.000423	137.5168
#3	.0909374	.0195673	1.678522	-.001588	-.001835	134.8148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7709904	.0054198	.0109642	27.69538	.2920388	.1004080
Stddev	.0077970	.0001782	.0002123	.29875	.0008555	.0007022
%RSD	1.011293	3.288135	1.936576	1.078692	.2929446	.6993257

#1	.7706487	.0054112	.0110467	27.58583	.2920769	.0997404
#2	.7789526	.0056022	.0111229	28.03344	.2911648	.1003432
#3	.7633699	.0052461	.0107230	27.46687	.2928746	.1011403

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4193876	248.3929	4.163635	26.66520	.2459057	-.010571
Stddev	.0010197	.6382	.044848	.23593	.0015157	.000433
%RSD	.2431481	.2569403	1.077144	.8848000	.6163843	4.097871

#1	.4200254	247.6640	4.153341	26.61348	.2441867	-.010186
#2	.4182115	248.8515	4.212735	26.92270	.2464799	-.010485
#3	.4199258	248.6632	4.124829	26.45941	.2470504	-.011040

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.411109	.3449275	1.722617	6.083446	.0385168	.0029053
Stddev	.016949	.0062664	.011353	.030358	.0041052	.0012062
%RSD	.2015117	1.816737	.6590842	.4990267	10.65817	41.51605

#1	8.417418	.3446413	1.735384	6.116478	.0403681	.0019251
#2	8.391909	.3513321	1.718810	6.056767	.0338119	.0042523
#3	8.423998	.3388091	1.713656	6.077094	.0413702	.0025385

Sample Name: N1944-03 Acquired: 3/21/2022 14:26:12 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0462519	2.627587	7.855428	F 10.61266	6.563366	.1029800
Stddev	.0007782	.036409	.070038	.04265	.015146	.0008874
%RSD	1.682632	1.385630	.8915835	.4018433	.2307615	.8616879

#1	.0471418	2.618787	7.820295	10.57702	6.573850	.1022195
#2	.0459154	2.667589	7.809911	10.60104	6.546001	.1027656
#3	.0456986	2.596385	7.936078	10.65991	6.570246	.1039549

Elem	Sr4077
Units	ppm
Avg	-.113840
Stddev	.001213
%RSD	1.065805

#1	-.113232
#2	-.113051
#3	-.115237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.510	82011.35	7862.643	2031.301	2260.313
Stddev	5.929	62.57	94.649	12.814	7.844
%RSD	.2428213	.0762897	1.203777	.6308192	.3470430

#1	2448.284	82074.84	7876.596	2016.812	2269.369
#2	2437.265	82009.47	7761.793	2035.949	2255.628
#3	2438.981	81949.75	7949.541	2041.143	2255.943

Sample Name: N1944-03DUP Acquired: 3/21/2022 14:30:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0831583	.0165508	1.651113	.0066461	.0004741	134.9757
Stddev	.0015443	.0020770	.016126	.0025232	.0011383	1.8386
%RSD	1.857106	12.54894	.9766712	37.96562	240.1065	1.362150

#1	.0813762	.0143698	1.634818	.0040610	-.000834	133.3252
#2	.0839925	.0167774	1.651455	.0091026	.001014	136.9573
#3	.0841061	.0185051	1.667065	.0067747	.001242	134.6447

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7652147	.0052408	.0108896	27.42870	.2916212	.1005382
Stddev	.0098461	.0001376	.0003163	.44213	.0008879	.0002700
%RSD	1.286710	2.624882	2.904558	1.611934	.3044534	.2685718

#1	.7567651	.0052196	.0106370	27.02555	.2925482	.1002290
#2	.7760273	.0053878	.0107874	27.90154	.2915369	.1006584
#3	.7628519	.0051151	.0112443	27.35903	.2907785	.1007273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4220486	251.5300	4.107384	26.53618	.2463717	-.010104
Stddev	.0022348	.8418	.065458	.44947	.0009924	.000161
%RSD	.5295146	.3346645	1.593671	1.693786	.4028087	1.588869

#1	.4197701	250.6280	4.051759	26.20816	.2453726	-.010178
#2	.4221387	251.6675	4.179515	27.04851	.2473573	-.009919
#3	.4242370	252.2946	4.090877	26.35188	.2463852	-.010213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.517659	.3402177	1.682536	6.114868	.0434445	.0019607
Stddev	.037375	.0033500	.001026	.036149	.0051783	.0011155
%RSD	.4387996	.9846641	.0610011	.5911634	11.91940	56.89232

#1	8.509159	.3372280	1.683067	6.116784	.0458839	.0010320
#2	8.485266	.3438383	1.681353	6.077800	.0374970	.0016520
#3	8.558553	.3395869	1.683188	6.150021	.0469526	.0031980

Sample Name: N1944-03DUP Acquired: 3/21/2022 14:30:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0453113	2.617686	7.979538	F 10.66657	6.622172	.1016061
Stddev	.0004543	.039720	.106627	.06746	.033028	.0008276
%RSD	1.002554	1.517361	1.336260	.6324695	.4987545	.8145433

#1	.0448054	2.584058	8.012268	10.59250	6.584185	.1006608
#2	.0454440	2.661510	7.860382	10.68270	6.638231	.1019571
#3	.0456844	2.607491	8.065964	10.72450	6.644101	.1022004

Elem	Sr4077
Units	ppm
Avg	-.118255
Stddev	.001537
%RSD	1.299825

#1	-.118899
#2	-.116501
#3	-.119365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.571	81900.16	7988.724	2050.862	2277.549
Stddev	27.208	122.28	128.817	10.325	26.573
%RSD	1.103955	.1493019	1.612485	.5034377	1.166748

#1	2492.464	81988.01	8077.913	2045.895	2305.935
#2	2463.145	81951.96	7841.039	2062.731	2273.445
#3	2438.105	81760.50	8047.222	2043.959	2253.266

Sample Name: CCV02 Acquired: 3/21/2022 14:45:42 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	5.076370	5.053805	4.932455	5.209966	5.119117	9.903329	10.34381
Stddev	.023450	.028245	.027002	.016145	.022759	.104804	.13943
%RSD	.4619374	.5588778	.5474414	.3098816	.4445891	1.058269	1.347990

#1	5.103432	5.086326	4.962876	5.228490	5.143325	10.01686	10.50314
#2	5.063630	5.039675	4.911325	5.202520	5.115869	9.81027	10.24407
#3	5.062048	5.035414	4.923163	5.198887	5.098155	9.88285	10.28423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2417610	2.430195	23.31900	.9672740	2.437893	1.282636	5.126950
Stddev	.0037744	.014249	.22464	.0034281	.012864	.005113	.036808
%RSD	1.561215	.5863131	.9633508	.3544090	.5276764	.3985987	.7179378

#1	.2460104	2.445098	23.53964	.9640892	2.452027	1.288425	5.120173
#2	.2387980	2.416706	23.09055	.9709023	2.426870	1.278739	5.094000
#3	.2404745	2.428781	23.32680	.9668304	2.434781	1.280746	5.166675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466567	24.15842	2.443342	1.224278	26.15290	2.414952	2.562676
Stddev	.027196	.26759	.014502	.002852	.02939	.006331	.006910
%RSD	1.102574	1.107641	.5935248	.2329687	.1123809	.2621490	.2696293

#1	2.495302	24.41579	2.459544	1.221005	26.14885	2.413819	2.570489
#2	2.441229	23.88166	2.431575	1.226232	26.18411	2.409264	2.560173
#3	2.463170	24.17780	2.438908	1.225597	26.12574	2.421773	2.557367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.99618	4.858130	5.045615	4.880646	5.063434	5.242797	4.988417
Stddev	.19027	.073608	.016000	.027566	.173986	.089186	.027486
%RSD	.7319278	1.515151	.3171025	.5648003	3.436133	1.701122	.5509963

#1	25.77687	4.942088	5.059397	4.912153	5.263633	5.140306	5.019271
#2	26.09440	4.804688	5.049379	4.860976	4.948790	5.302749	4.979434
#3	26.11727	4.827613	5.028069	4.868808	4.977879	5.285337	4.966546

Sample Name: CCV02 Acquired: 3/21/2022 14:45:42 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.752498	5.151978	4.972236
Stddev	.032991	.075596	.048024
%RSD	.6941816	1.467316	.9658469

#1	4.790492	5.239195	5.001775
#2	4.735905	5.105274	4.916823
#3	4.731098	5.111463	4.998110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.619	65747.08	6282.308	1551.311	2279.256
Stddev	9.097	136.88	100.702	4.146	13.514
%RSD	.4675398	.2081898	1.602944	.2672731	.5929165

#1	1935.754	65606.79	6167.674	1546.732	2263.688
#2	1947.429	65754.18	6356.509	1552.388	2286.116
#3	1953.675	65880.27	6322.742	1554.812	2287.964

Sample Name: CCB02 Acquired: 3/21/2022 14:49:31 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0012273	.0019798	.0009172	.0025292	-.001461	-.005542	.0000672
Stddev	.0012006	.0013839	.0003441	.0010759	.001087	.004107	.0001897
%RSD	97.82685	69.89912	37.51764	42.53989	74.39992	74.10934	282.2491

#1	.0025918	.0013047	.0007676	.0022128	-.002246	-.002146	.0000338
#2	.0007568	.0035717	.0013107	.0037278	-.000220	-.010107	.0002714
#3	.0003331	.0010631	.0006732	.0016470	-.001916	-.004372	-.000104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000798	.0000904	-.005242	-.000163	.0000837	-.000409	-.003159
Stddev	.0000112	.0000684	.005004	.000291	.0000399	.000237	.004221
%RSD	14.06723	75.73437	95.46779	179.0887	47.67781	57.90932	133.6294

#1	.0000867	.0000554	-.003639	-.000386	.0000583	-.000629	.001412
#2	.0000668	.0001692	-.001235	-.000269	.0001297	-.000439	-.006910
#3	.0000859	.0000465	-.010851	.000167	.0000632	-.000158	-.003978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001710	.0140600	.0001178	.0001586	-.133804	.0021390	-.000275
Stddev	.0003035	.0083376	.0001987	.0001222	.008703	.0009505	.000359
%RSD	177.4736	59.30048	168.6270	77.05547	6.504189	44.43858	130.2432

#1	-.000122	.0060401	.0002221	.0000471	-.139180	.0016638	.000108
#2	.000150	.0226826	.0002427	.0001395	-.123763	.0032334	-.000332
#3	.000484	.0134573	-.000111	.0002893	-.138468	.0015197	-.000602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067082	.0053238	.0019311	.0002210	-.000879	-.025565	.0001545
Stddev	.007183	.0004912	.0009302	.0007739	.000722	.003062	.0001671
%RSD	10.70739	9.226895	48.17122	350.1205	82.07837	11.97899	108.1648

#1	-.073885	.0057976	.0029762	.0009958	-.000270	-.024038	.0002740
#2	-.067789	.0053570	.0016236	.0002193	-.001676	-.029091	-.000036
#3	-.059572	.0048168	.0011936	-.000552	-.000692	-.023567	.000226

Sample Name: CCB02 Acquired: 3/21/2022 14:49:31 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.000120	-.004980	.0001658
Stddev	.000721	.000305	.0000624
%RSD	601.1795	6.123825	37.64226

#1	-.000765	-.005263	.0000939
#2	-.000253	-.005020	.0002058
#3	.000658	-.004657	.0001978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.367	68637.82	6277.767	1694.122	2675.110
Stddev	39.839	204.51	99.803	29.360	51.606
%RSD	1.922411	.2979622	1.589778	1.733077	1.929100

#1	2026.510	68408.98	6227.600	1683.131	2615.549
#2	2092.131	68701.77	6392.700	1671.842	2703.319
#3	2098.460	68802.73	6213.000	1727.392	2706.462

Sample Name: N1944-03LX5 Acquired: 3/21/2022 14:53:37 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0220986	.0055668	.3286667	-.001330	-.001921	28.84299	.1640310
Stddev	.0053235	.0012524	.0026628	.005017	.000778	.47973	.0024618
%RSD	24.08984	22.49843	.8101846	377.3146	40.48524	1.663255	1.500846

#1	.0159722	.0069007	.3257501	.002653	-.002755	28.28922	.1613041
#2	.0247249	.0044160	.3292822	-.006964	-.001791	29.13201	.1660900
#3	.0255985	.0053836	.3309679	.000322	-.001216	29.10773	.1646988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011969	.0005501	5.999299	.0675905	.0185642	.0999213	53.66932
Stddev	.0000629	.0001317	.112134	.0003464	.0003773	.0005325	.58615
%RSD	5.257749	23.93637	1.869120	.5124808	2.032346	.5329475	1.092143

#1	.0011672	.0005196	5.870061	.0679857	.0181477	.0993166	53.13365
#2	.0012692	.0006944	6.057043	.0674460	.0188830	.1001267	53.57888
#3	.0011543	.0004364	6.070793	.0673397	.0186620	.1003205	54.29543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9074241	5.824181	.0463878	-.002500	1.599878	.0756950	.3870207
Stddev	.0185639	.101556	.0003631	.000214	.018366	.0032967	.0030620
%RSD	2.045777	1.743688	.7827259	8.563358	1.147967	4.355197	.7911806

#1	.8860065	5.707834	.0460712	-.002390	1.582012	.0720851	.3834851
#2	.9173709	5.869657	.0463081	-.002364	1.598917	.0764536	.3887609
#3	.9188951	5.895050	.0467841	-.002747	1.618706	.0785462	.3888161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.153888	.0057658	.0000164	.0087801	.5744666	1.633535	1.916254
Stddev	.007634	.0012930	.0008062	.0011373	.0053981	.027831	.015338
%RSD	.6616149	22.42580	4922.823	12.95266	.9396714	1.703751	.8003920

#1	1.159256	.0047184	-.000036	.0084804	.5683363	1.616466	1.898780
#2	1.157260	.0072110	.000847	.0078227	.5765548	1.618487	1.922495
#3	1.145148	.0053680	-.000763	.0100372	.5785086	1.665650	1.927488

Sample Name: N1944-03LX5 Acquired: 3/21/2022 14:53:37 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	1.159769	.0164994	-.023272
Stddev	.013692	.0004854	.000324
%RSD	1.180622	2.941633	1.390975

#1	1.147542	.0159850	-.023104
#2	1.157204	.0165639	-.023067
#3	1.174563	.0169493	-.023645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.749	71622.46	6704.535	1786.619	2473.702
Stddev	18.054	139.28	45.328	27.740	21.187
%RSD	.8425677	.1944701	.6760785	1.552641	.8564859

#1	2125.427	71463.18	6745.187	1805.527	2454.552
#2	2161.455	71721.37	6655.658	1754.774	2496.462
#3	2141.365	71682.84	6712.762	1799.555	2470.091

Sample Name: N1944-03MS Acquired: 3/21/2022 14:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7406600	1.979273	2.754953	1.691218	.2146166	157.7052
Stddev	.0159190	.021827	.032757	.025976	.0018639	1.6182
%RSD	2.149302	1.102789	1.189037	1.535907	.8684866	1.026115

#1	.7509331	1.986652	2.770103	1.702608	.2157028	158.2303
#2	.7487243	1.996455	2.777393	1.709553	.2156826	155.8896
#3	.7223226	1.954713	2.717363	1.661493	.2124643	158.9957

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9512728	.1736082	.2172937	26.01620	.6255982	.3075442
Stddev	.0097080	.0013804	.0012766	.27883	.0121277	.0010009
%RSD	1.020528	.7951195	.5875069	1.071741	1.938581	.3254421

#1	.9542707	.1749889	.2181628	26.13102	.6134351	.3079329
#2	.9404194	.1722281	.2178903	25.69830	.6376902	.3082925
#3	.9591282	.1736077	.2158280	26.21928	.6256695	.3064073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5992792	237.2586	4.136920	27.47631	.7696669	.0560770
Stddev	.0041512	4.0023	.048136	.30873	.0026031	.0009503
%RSD	.6926955	1.686897	1.163580	1.123607	.3382100	1.694567

#1	.6027894	232.6953	4.157187	27.58825	.7693532	.0550211
#2	.6003510	240.1736	4.081965	27.12723	.7724127	.0563468
#3	.5946972	238.9068	4.171610	27.71344	.7672349	.0568633

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88932	.5885348	1.744524	15.35571	.2195609	.2924603
Stddev	.18898	.0046309	.030680	.25547	.0051728	.0016620
%RSD	1.735445	.7868505	1.758642	1.663670	2.355971	.5682970

#1	10.67783	.5893500	1.712772	15.06215	.2135959	.2907109
#2	11.04162	.5835504	1.774006	15.52763	.2228119	.2940184
#3	10.94851	.5927039	1.746794	15.47735	.2222748	.2926515

Sample Name: N1944-03MS Acquired: 3/21/2022 14:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7780872	2.477936	5.509481	F 16.75904	6.200501	.3006101
Stddev	.0021100	.024654	.101188	.04999	.018237	.0029026
%RSD	.2711713	.9949499	1.836617	.2982962	.2941148	.9655765

#1	.7763535	2.482668	5.414644	16.70181	6.181005	.3019132
#2	.7774716	2.451259	5.616005	16.79421	6.217142	.2972843
#3	.7804365	2.499882	5.497796	16.78109	6.203356	.3026329

Elem	Sr4077
Units	ppm
Avg	.0621627
Stddev	.0063984
%RSD	10.29302

#1	.0682154
#2	.0554671
#3	.0628056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.920	82690.07	8062.525	2001.129	2265.596
Stddev	33.090	1255.65	82.144	36.831	25.467
%RSD	1.336489	1.518504	1.018837	1.840489	1.124063

#1	2457.086	84084.42	8017.110	2043.201	2252.744
#2	2456.546	81648.63	8157.349	1974.712	2249.116
#3	2514.128	82337.17	8013.117	1985.473	2294.928

Sample Name: N1944-03MSD Acquired: 3/21/2022 15:01:17 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7264233	1.926178	2.671664	1.661886	.2102786	159.7465
Stddev	.0177614	.061518	.091706	.050018	.0056482	.4661
%RSD	2.445048	3.193767	3.432547	3.009711	2.686043	.2917781

#1	.7140281	1.867885	2.587110	1.622243	.2057377	159.7807
#2	.7184704	1.920168	2.658734	1.645333	.2084948	160.1946
#3	.7467714	1.990479	2.769150	1.718083	.2166033	159.2643

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9695341	.1747775	.2111378	26.32256	.6225880	.3010836
Stddev	.0038700	.0004809	.0069764	.06853	.0013051	.0091803
%RSD	.3991617	.2751257	3.304211	.2603453	.2096309	3.049077

#1	.9714780	.1751282	.2045062	26.24391	.6218931	.2922054
#2	.9720469	.1749748	.2104929	26.36937	.6217774	.3005066
#3	.9650775	.1742293	.2184143	26.35442	.6240936	.3105388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5883483	241.1910	4.194346	27.62825	.7521234	.0561135
Stddev	.0140128	.2685	.014867	.12751	.0208354	.0005868
%RSD	2.381716	.1113319	.3544641	.4615302	2.770207	1.045661

#1	.5756130	240.9794	4.199657	27.51893	.7318052	.0554479
#2	.5860720	241.1007	4.205829	27.76833	.7511250	.0563368
#3	.6033598	241.4931	4.177552	27.59750	.7734401	.0565558

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00238	.5909208	1.745386	15.38542	.2267484	.2895556
Stddev	.02168	.0023350	.006330	.01884	.0016988	.0038124
%RSD	.1970551	.3951502	.3626902	.1224455	.7492084	1.316623

#1	11.02333	.5918244	1.745366	15.38923	.2276332	.2870330
#2	10.98004	.5926689	1.739065	15.36497	.2247898	.2876926
#3	11.00378	.5882690	1.751726	15.40207	.2278221	.2939412

Sample Name: N1944-03MSD Acquired: 3/21/2022 15:01:17 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7616751	2.518627	5.494750	F 16.80184	6.262327	.3038330
Stddev	.0132166	.009865	.025124	.25559	.106266	.0011380
%RSD	1.735202	.3916874	.4572388	1.521226	1.696914	.3745501
#1	.7471451	2.514854	5.473175	16.50678	6.140712	.3025557
#2	.7648979	2.529821	5.488741	16.94374	6.308995	.3047388
#3	.7729822	2.511205	5.522334	16.95500	6.337273	.3042045

Elem	Sr4077
Units	ppm
Avg	.0624529
Stddev	.0015234
%RSD	2.439255
#1	.0635073
#2	.0631450
#3	.0607063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.259	82083.99	7945.098	1980.354	2301.761
Stddev	55.270	44.81	27.068	2.473	58.530
%RSD	2.196522	.0545904	.3406942	.1248668	2.542820
#1	2564.905	82093.19	7943.963	1980.203	2357.264
#2	2527.713	82123.49	7918.615	1982.900	2307.407
#3	2456.159	82035.29	7972.716	1977.961	2240.613

Sample Name: N1944-03A Acquired: 3/21/2022 15:05:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7490844	1.968683	2.518833	1.783639	.6657898	137.1071
Stddev	.0087966	.018047	.020858	.024973	.0031864	.5986
%RSD	1.174308	.9167106	.8280904	1.400087	.4785957	.4366221

#1	.7589784	1.989229	2.540663	1.812352	.6693185	136.5061
#2	.7461278	1.961422	2.516731	1.766980	.6649281	137.1119
#3	.7421470	1.955397	2.499106	1.771584	.6631229	137.7034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9527760	.1765651	.2101860	28.17277	.6065508	.2995337
Stddev	.0034369	.0004499	.0011555	.12370	.0005223	.0011930
%RSD	.3607227	.2548230	.5497370	.4390841	.0861163	.3982794

#1	.9513733	.1764467	.2109784	28.03480	.6061723	.2994323
#2	.9502624	.1770623	.2107193	28.27379	.6063334	.3007741
#3	.9566924	.1761861	.2088601	28.20972	.6071467	.2983946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6539996	249.1080	4.277653	28.04031	.7464420	.0562447
Stddev	.0024128	.6201	.018433	.11632	.0028732	.0001818
%RSD	.3689287	.2489125	.4309194	.4148405	.3849238	.3231699

#1	.6566701	248.3940	4.265134	27.92168	.7481077	.0562386
#2	.6519766	249.5111	4.298821	28.15418	.7480940	.0560660
#3	.6533521	249.4189	4.269005	28.04505	.7431243	.0564294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.24764	.5861563	1.925216	15.43965	.2997575	.3252993
Stddev	.05660	.0073467	.005026	.06029	.0014343	.0018378
%RSD	.5032429	1.253367	.2610677	.3905131	.4784699	.5649670

#1	11.21023	.5777146	1.929965	15.39165	.2983618	.3246273
#2	11.21994	.5896511	1.919952	15.41999	.2996835	.3238920
#3	11.31276	.5911032	1.925730	15.50733	.3012274	.3273786

Sample Name: N1944-03A Acquired: 3/21/2022 15:05:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7373324	2.788252	8.562601	F 16.40733	6.361721	.2901600
Stddev	.0060774	.006065	.032016	.19338	.078759	.0001830
%RSD	.8242390	.2175263	.3739012	1.178606	1.238016	.0630774

#1	.7304690	2.782310	8.570722	16.18821	6.271686	.2901581
#2	.7420309	2.794433	8.589774	16.47964	6.395636	.2903439
#3	.7394974	2.788013	8.527307	16.55412	6.417842	.2899779

Elem	Sr4077
Units	ppm
Avg	.0581267
Stddev	.0011782
%RSD	2.026969

#1	.0575542
#2	.0573441
#3	.0594818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.056	81194.90	7806.459	1916.171	2301.804
Stddev	23.103	46.48	18.328	3.650	17.078
%RSD	.9322852	.0572428	.2347843	.1904919	.7419263

#1	2451.400	81145.85	7799.362	1913.147	2282.302
#2	2492.287	81200.56	7792.741	1920.225	2309.028
#3	2490.481	81238.28	7827.275	1915.139	2314.082

Sample Name: N1948-01 Acquired: 3/21/2022 15:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.004700	.0186793	.2098176	-.010339	-.011412	539.9855
Stddev	.003386	.0029297	.0023442	.006444	.004231	9.3402
%RSD	72.03946	15.68414	1.117258	62.32488	37.07398	1.729718

#1	-.008276	.0154632	.2125152	-.010232	-.006573	530.0133
#2	-.001543	.0211961	.2086630	-.016836	-.013249	548.5292
#3	-.004281	.0193786	.2082747	-.003949	-.014414	541.4139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.527862	.0210627	.0387867	15.36634	.7199988	.4590558
Stddev	.015560	.0003897	.0006732	.06170	.0014198	.0019308
%RSD	.6155209	1.850053	1.735679	.4015296	.1971969	.4206018

#1	2.511223	.0206580	.0386795	15.33407	.7183651	.4610813
#2	2.530312	.0214353	.0395070	15.43748	.7209341	.4588499
#3	2.542051	.0210949	.0381735	15.32747	.7206973	.4572362

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127293	665.0285	10.19526	173.9104	.8099933	-.033088
Stddev	.001231	4.3478	.04107	.9676	.0009673	.000610
%RSD	.1091799	.6537695	.4028819	.5563988	.1194234	1.844079

#1	1.127094	668.3348	10.17424	173.8354	.8109844	-.033188
#2	1.126174	660.1036	10.24259	174.9133	.8090517	-.032434
#3	1.128611	666.6471	10.16895	172.9824	.8099436	-.033642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.683828	1.001796	1.571292	155.4398	.0309423	-.010774
Stddev	.040948	.001004	.011792	1.6229	.0090061	.000491
%RSD	1.111554	.1002634	.7504611	1.044070	29.10597	4.554553

#1	3.710065	1.002868	1.571654	156.1229	.0379789	-.010842
#2	3.636644	1.001645	1.559323	153.5870	.0207927	-.011227
#3	3.704774	1.000876	1.582898	156.6095	.0340553	-.010253

Sample Name: N1948-01 Acquired: 3/21/2022 15:08:41 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0142252	33.45221	F 13.99250	9.057602	1.154011	.4166521
Stddev	.0017178	.14558	.11491	.006047	.014056	.0029830
%RSD	12.07568	.4351852	.8211937	.0667641	1.217988	.7159385

#1	.0128498	33.28411	14.05264	9.051109	1.138006	.4135161
#2	.0161506	33.53609	13.86001	9.058623	1.164350	.4169863
#3	.0136752	33.53643	14.06486	9.063073	1.159676	.4194540

Elem	Sr4077
Units	ppm
Avg	-.512564
Stddev	.004644
%RSD	.9059481

#1	-.516464
#2	-.507427
#3	-.513802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.025	82611.12	8214.879	2031.334	1952.458
Stddev	32.961	704.09	22.634	21.835	28.029
%RSD	1.310577	.8522886	.2755220	1.074905	1.435571

#1	2498.334	82041.60	8228.325	2023.049	1937.356
#2	2493.747	83398.35	8188.747	2056.098	1935.218
#3	2552.993	82393.41	8227.565	2014.854	1984.799

Sample Name: N1948-02 Acquired: 3/21/2022 15:12:36 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0141597	.0299138	.6718621	-.012221	-.010229	456.9647	2.680156
Stddev	.0035294	.0029925	.0143366	.003721	.003310	2.4571	.023882
%RSD	24.92598	10.00373	2.133863	30.45102	32.35606	.5377021	.8910607

#1	.0118956	.0264644	.6806026	-.013940	-.010312	458.6321	2.695989
#2	.0123571	.0314619	.6796674	-.014773	-.013497	458.1191	2.691793
#3	.0182264	.0318152	.6553164	-.007951	-.006879	454.1430	2.652686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167221	.0342741	16.04504	.6934346	.5942555	.3511001	606.4891
Stddev	.0002573	.0005397	.18604	.0012182	.0050970	.0038846	1.1996
%RSD	1.538669	1.574721	1.159490	.1756686	.8577157	1.106409	.1977999

#1	.0170148	.0348556	16.13582	.6921048	.5976077	.3545640	606.5265
#2	.0166201	.0341773	16.16826	.6937024	.5967689	.3518361	607.6696
#3	.0165315	.0337893	15.83104	.6944965	.5883900	.3469001	605.2712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.99521	155.2626	.7630412	-.028784	3.547325	.9094605	1.577014
Stddev	.13391	1.7271	.0053199	.000460	.016576	.0056231	.002293
%RSD	.7441318	1.112355	.6971904	1.597603	.4672870	.6182839	.1453878

#1	18.09386	156.5183	.7669449	-.029260	3.548013	.9145778	1.574368
#2	18.04901	155.9765	.7651969	-.028343	3.563547	.9103627	1.578260
#3	17.84277	153.2931	.7569819	-.028750	3.530415	.9034408	1.578413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.4101	.0605813	-.005758	.0327029	27.06560	3.855554	9.854714
Stddev	.7535	.0021170	.002114	.0036704	.22586	.020194	.020726
%RSD	.4726693	3.494492	36.71727	11.22346	.8344964	.5237570	.2103110

#1	159.1677	.0581370	-.003350	.0285882	27.23224	3.835443	9.865580
#2	160.2549	.0618306	-.007312	.0356398	27.15603	3.875830	9.830815
#3	158.8076	.0617762	-.006612	.0338807	26.80853	3.855388	9.867747

Sample Name: N1948-02 Acquired: 3/21/2022 15:12:36 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	1.929302	.3844534	-.461162
Stddev	.006442	.0027240	.000172
%RSD	.3339042	.7085430	.0373373

#1	1.926781	.3841093	-.460976
#2	1.924502	.3873330	-.461316
#3	1.936624	.3819177	-.461194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.244	82829.76	8463.469	2038.891	1955.454
Stddev	57.304	137.95	63.782	7.041	42.599
%RSD	2.286432	.1665521	.7536121	.3453274	2.178470

#1	2465.615	82893.91	8405.988	2047.019	1923.908
#2	2481.329	82671.41	8452.334	2034.674	1938.542
#3	2571.787	82923.96	8532.085	2034.980	2003.912

Sample Name: N1948-03 Acquired: 3/21/2022 15:16:31 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0120046	.0209547	.2167432	-.008268	-.011893	471.8206
Stddev	.0025357	.0076248	.0021980	.008979	.001931	6.1490
%RSD	21.12308	36.38727	1.014081	108.6060	16.23729	1.303246

#1	.0148630	.0283533	.2144509	-.014447	-.013681	468.0927
#2	.0100256	.0213887	.2188328	.002032	-.009845	478.9178
#3	.0111253	.0131221	.2169459	-.012388	-.012153	468.4512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506969	.0157218	.0317546	16.98753	.7340104	.4455565
Stddev	.021633	.0001976	.0002851	.19720	.0054527	.0022920
%RSD	.8629033	1.256658	.8979528	1.160843	.7428645	.5144180

#1	2.508902	.0157773	.0315571	17.04845	.7277286	.4429823
#2	2.527570	.0158858	.0316252	17.14708	.7367825	.4463111
#3	2.484435	.0155025	.0320815	16.76706	.7375202	.4473761

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4096423	625.8633	9.758630	148.8339	.7852184	-.031511
Stddev	.0014469	1.9522	.118838	1.8161	.0013829	.000367
%RSD	.3532051	.3119238	1.217773	1.220250	.1761130	1.163637

#1	.4112034	623.9340	9.784756	149.5958	.7836792	-.031504
#2	.4093772	627.8377	9.862230	150.1451	.7863560	-.031148
#3	.4083462	625.8184	9.628902	146.7610	.7856202	-.031881

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.156648	.9691724	1.436704	154.6699	.0530127	-.007755
Stddev	.016593	.0088143	.006670	.3184	.0091962	.001003
%RSD	.5256428	.9094686	.4642386	.2058896	17.34726	12.93619

#1	3.142196	.9676101	1.437435	154.4582	.0472960	-.006873
#2	3.152979	.9786635	1.442977	154.5152	.0481211	-.007546
#3	3.174768	.9612438	1.429698	155.0361	.0636209	-.008846

Sample Name: N1948-03 Acquired: 3/21/2022 15:16:31 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0206958	26.93318	4.558077	F 10.81777	.9300677	.4112422
Stddev	.0024824	.29653	.032509	.03388	.0020619	.0028408
%RSD	11.99485	1.101001	.7132226	.3132247	.2216896	.6907777

#1	.0197487	26.97212	4.522531	10.78873	.9283998	.4108645
#2	.0235123	27.20832	4.565400	10.80958	.9294303	.4142529
#3	.0188263	26.61910	4.586301	10.85500	.9323730	.4086091

Elem	Sr4077
Units	ppm
Avg	-.436925
Stddev	.002381
%RSD	.5449852

#1	-.434319
#2	-.437470
#3	-.438987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.282	81039.29	8232.101	1993.223	1986.784
Stddev	27.613	70.01	105.483	9.785	23.250
%RSD	1.122827	.0863866	1.281356	.4908970	1.170250

#1	2467.611	81109.98	8202.238	1982.999	1998.034
#2	2428.463	80969.98	8144.770	1994.172	1960.048
#3	2481.772	81037.92	8349.296	2002.499	2002.269

Sample Name: N1981-01 Acquired: 3/21/2022 15:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0326246	.0121710	.2688317	.0015714	-.004370	154.4225	.6116294
Stddev	.0024603	.0012785	.0055457	.0014083	.001702	1.0257	.0057450
%RSD	7.541094	10.50441	2.062889	89.61904	38.94671	.6642003	.9392939

#1	.0330016	.0125076	.2741551	.0030796	-.003923	153.2388	.6056026
#2	.0348745	.0132476	.2630876	.0002906	-.002937	155.0493	.6170435
#3	.0299976	.0107579	.2692523	.0013441	-.006252	154.9793	.6122421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041391	.0080634	40.07440	.1904003	.1638472	.4176503	294.4372
Stddev	.0000888	.0006388	.24968	.0014352	.0009323	.0041119	1.5224
%RSD	2.146184	7.922364	.6230527	.7537816	.5689958	.9845426	.5170388

#1	.0040462	.0084909	39.98188	.1898747	.1641379	.4205732	292.7790
#2	.0041479	.0073291	39.88417	.1920243	.1628042	.4129484	295.7717
#3	.0042232	.0083703	40.35713	.1893021	.1645995	.4194294	294.7610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.118151	54.41430	.3030222	-.014056	11.64695	.5034967	.6353199
Stddev	.028529	.37145	.0017158	.000289	.10901	.0061956	.0031310
%RSD	.6927739	.6826400	.5662131	2.056126	.9359196	1.230511	.4928284

#1	4.089848	54.08423	.3028399	-.014267	11.58121	.4976822	.6351749
#2	4.117703	54.34211	.3014049	-.014174	11.77277	.5100135	.6322639
#3	4.146902	54.81655	.3048218	-.013727	11.58685	.5027943	.6385209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.769982	.1439533	-.003628	.0171812	4.314151	5.272139	7.607093
Stddev	.079131	.0015546	.001203	.0031708	.030385	.056544	.008029
%RSD	.8099434	1.079901	33.16861	18.45529	.7043172	1.072500	.1055511

#1	9.768930	.1425768	-.002525	.0198367	4.279094	5.216326	7.603881
#2	9.849634	.1436437	-.003448	.0180365	4.330431	5.329386	7.601166
#3	9.691382	.1456394	-.004911	.0136705	4.332926	5.270704	7.616231

Sample Name: N1981-01 Acquired: 3/21/2022 15:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	5.854687	.1720000	-.168874
Stddev	.016940	.0023307	.000862
%RSD	.2893457	1.355063	.5107248

#1	5.849324	.1693991	-.167939
#2	5.841077	.1738995	-.169639
#3	5.873660	.1727013	-.169043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.511	81658.68	8088.203	2015.144	2196.637
Stddev	60.153	329.52	22.594	22.249	48.434
%RSD	2.447719	.4035357	.2793407	1.104091	2.204932

#1	2410.909	81611.45	8112.968	1999.758	2160.998
#2	2525.417	81355.33	8082.926	2040.655	2251.783
#3	2436.209	82009.28	8068.715	2005.019	2177.130

Sample Name: N1983-01 Acquired: 3/21/2022 15:24:15 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.1073326	.0248315	.7013172	.0012814	.0015487	91.51239
Stddev	.0037845	.0040590	.0034988	.0089557	.0016190	.18769
%RSD	3.525947	16.34619	.4988884	698.9024	104.5349	.2051012

#1	.1031537	.0201464	.7044686	-.008925	.0020725	91.37254
#2	.1105288	.0272853	.6975522	.007825	-.000267	91.43894
#3	.1083152	.0270630	.7019308	.004944	.002841	91.72571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4016186	.0046989	.0010990	17.93647	.2680222	.0529878
Stddev	.0014325	.0000169	.0003146	.06315	.0004304	.0004428
%RSD	.3566886	.3600519	28.63002	.3520841	.1606033	.8355983

#1	.4029889	.0046794	.0013917	17.87441	.2679170	.0531657
#2	.4001311	.0047082	.0011390	17.93435	.2676540	.0533139
#3	.4017358	.0047092	.0007663	18.00066	.2684954	.0524837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1532534	282.3349	1.133450	15.74423	.1044066	-.011645
Stddev	.0019270	.4576	.002568	.12052	.0012620	.000327
%RSD	1.257363	.1620813	.2265519	.7655051	1.208693	2.810264

#1	.1532072	281.9212	1.132455	15.60555	.1039963	-.011663
#2	.1552030	282.2573	1.131528	15.80349	.1058226	-.011963
#3	.1513500	282.8264	1.136366	15.82366	.1034008	-.011309

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.41491	.4728471	1.230701	18.96179	.1049606	.0004865
Stddev	.14280	.0020391	.008217	.02333	.0049600	.0008669
%RSD	.3076507	.4312331	.6677040	.1230388	4.725541	178.1830

#1	46.52213	.4747074	1.237105	18.98861	.1104864	.0004299
#2	46.25282	.4731669	1.233562	18.95057	.1035013	.0013804
#3	46.46979	.4706671	1.221435	18.94620	.1008939	-.000351

Sample Name: N1983-01 Acquired: 3/21/2022 15:24:15 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0295672	1.430779	F 13.36031	4.070574	1.843608	.0636664
Stddev	.0006301	.003205	.04650	.041748	.021352	.0004905
%RSD	2.131187	.2239926	.3480669	1.025613	1.158190	.7704796

#1	.0297627	1.434319	13.34187	4.073207	1.854167	.0638467
#2	.0300764	1.428074	13.32586	4.110943	1.857624	.0631112
#3	.0288625	1.429944	13.41321	4.027571	1.819034	.0640412

Elem	Sr4077
Units	ppm
Avg	-.143515
Stddev	.000647
%RSD	.4509779

#1	-.142770
#2	-.143938
#3	-.143838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.656	71487.09	7042.044	1749.324	2250.027
Stddev	25.420	96.17	24.116	17.388	19.370
%RSD	1.189724	.1345284	.3424557	.9939637	.8608645

#1	2118.997	71566.05	7068.309	1733.681	2232.521
#2	2165.791	71515.25	7036.923	1746.246	2270.836
#3	2125.180	71379.99	7020.900	1768.045	2246.725

Sample Name: N1983-03 Acquired: 3/21/2022 15:28:07 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0811646	.0233094	.7446979	.0011063	.0001185	80.22979
Stddev	.0025409	.0021486	.0032752	.0077548	.0005999	.76983
%RSD	3.130561	9.217704	.4398066	700.9642	506.0140	.9595365

#1	.0788482	.0257120	.7409449	.0100505	-.000475	79.36153
#2	.0807633	.0226443	.7461706	-.003737	.000724	80.49891
#3	.0838823	.0215721	.7469783	-.002994	.000107	80.82894

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4633674	.0036987	-.000980	21.20522	.2631710	.0462570
Stddev	.0055469	.0000447	.000293	.16560	.0024653	.0002611
%RSD	1.197075	1.208465	29.91739	.7809471	.9367858	.5644696

#1	.4570089	.0036477	-.000819	21.03165	.2612998	.0465342
#2	.4658805	.0037311	-.001319	21.22250	.2622488	.0460157
#3	.4672130	.0037172	-.000803	21.36150	.2659646	.0462211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2057334	219.0374	1.370729	14.65885	.1309830	-.008757
Stddev	.0012010	.8629	.011741	.11014	.0009480	.000206
%RSD	.5837539	.3939735	.8565231	.7513719	.7237661	2.348139

#1	.2069020	218.0587	1.357682	14.55027	.1310311	-.008942
#2	.2045025	219.3644	1.374062	14.65579	.1300118	-.008792
#3	.2057955	219.6890	1.380442	14.77049	.1319060	-.008536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.90098	.2768988	.7171760	13.33833	.0808080	.0083236
Stddev	.30153	.0038758	.0059349	.09743	.0020122	.0005196
%RSD	.7955657	1.399728	.8275374	.7304811	2.490110	6.242247

#1	37.56040	.2724254	.7145818	13.24128	.0790495	.0084874
#2	38.13389	.2792525	.7239663	13.43615	.0830025	.0077419
#3	38.00865	.2790185	.7129797	13.33756	.0803719	.0087416

Sample Name: N1983-03 Acquired: 3/21/2022 15:28:07 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0354430	1.251848	F 11.19308	4.941373	3.549297	.0701681
Stddev	.0007687	.013718	.03787	.006546	.004504	.0018087
%RSD	2.168861	1.095804	.3383268	.1324769	.1268959	2.577635

#1	.0354206	1.238890	11.15111	4.943045	3.548421	.0680810
#2	.0362227	1.250437	11.20344	4.934152	3.545296	.0711439
#3	.0346858	1.266216	11.22469	4.946920	3.554175	.0712792

Elem	Sr4077
Units	ppm
Avg	-.078957
Stddev	.000581
%RSD	.7354768

#1	-.079565
#2	-.078898
#3	-.078408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.096	70851.96	6935.336	1744.124	2270.470
Stddev	11.752	49.05	34.030	15.264	13.604
%RSD	.5598837	.0692231	.4906797	.8751583	.5991660

#1	2110.772	70808.75	6954.986	1744.988	2284.375
#2	2087.268	70841.85	6954.981	1728.447	2257.189
#3	2099.247	70905.27	6896.041	1758.938	2269.848

Sample Name: CCV03 Acquired: 3/21/2022 15:31:58 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	5.168971	5.098779	4.966643	5.326288	5.222247	9.916798	10.34987
Stddev	.054093	.038311	.040727	.045191	.048237	.122731	.12205
%RSD	1.046488	.7513681	.8200122	.8484614	.9236815	1.237606	1.179210

#1	5.173995	5.105657	4.988051	5.359122	5.240382	9.776189	10.22642
#2	5.112541	5.057495	4.919676	5.274747	5.167571	9.971781	10.35272
#3	5.220376	5.133185	4.992201	5.344995	5.258788	10.00242	10.47046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2385296	2.450006	23.14972	.9707563	2.465053	1.303864	5.330327
Stddev	.0002781	.036047	.24670	.0059952	.037078	.013456	.102459
%RSD	.1165813	1.471286	1.065660	.6175833	1.504164	1.032009	1.922187

#1	.2384130	2.443315	22.86896	.9746810	2.461867	1.311650	5.214533
#2	.2388470	2.417773	23.33180	.9737325	2.429670	1.288326	5.367207
#3	.2383288	2.488929	23.24841	.9638553	2.503621	1.311616	5.409241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.437053	23.88223	2.469554	1.232540	26.61435	2.409465	2.588424
Stddev	.025858	.17854	.037871	.005350	.24438	.023445	.006049
%RSD	1.061024	.7476012	1.533503	.4340846	.9182324	.9730580	.2336887

#1	2.407904	23.67612	2.462647	1.235693	26.36047	2.382492	2.583136
#2	2.446024	23.98952	2.435613	1.235565	26.63462	2.424964	2.595020
#3	2.457230	23.98105	2.510403	1.226362	26.84797	2.420938	2.587116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.66995	4.801914	5.134220	4.910091	4.968222	5.299735	5.055824
Stddev	.18321	.003401	.049737	.046256	.063074	.052734	.037548
%RSD	.6869577	.0708288	.9687448	.9420685	1.269546	.9950223	.7426599

#1	26.45957	4.801315	5.160338	4.921763	4.902476	5.247388	5.076134
#2	26.79445	4.805574	5.076864	4.859116	4.973957	5.298969	5.012496
#3	26.75582	4.798852	5.165457	4.949393	5.028232	5.352847	5.078842

Sample Name: CCV03 Acquired: 3/21/2022 15:31:58 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.826311	5.144914	4.958482
Stddev	.023593	.061753	.046239
%RSD	.4888455	1.200279	.9325263

#1	4.829912	5.087509	4.906627
#2	4.801125	5.136984	4.995425
#3	4.847897	5.210249	4.973394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.053	65405.75	6365.502	1528.103	2253.494
Stddev	28.287	161.55	8.872	6.281	30.254
%RSD	1.480159	.2469923	.1393695	.4110500	1.342516

#1	1905.255	65316.77	6374.776	1535.248	2246.628
#2	1941.789	65308.26	6357.097	1525.612	2286.591
#3	1886.114	65592.23	6364.633	1523.449	2227.264

Sample Name: CCB03 Acquired: 3/21/2022 15:35:48 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0002883	.0010538	.0015814	.0037904	-.000560	.0016653	.0017309
Stddev	.0011341	.0022611	.0000788	.0004628	.000302	.0103775	.0019232
%RSD	393.4328	214.5697	4.985227	12.20978	53.90702	623.1427	111.1082

#1	-.000681	.0036448	.0015857	.0041110	-.000653	.0135544	.0039484
#2	.001536	.0000371	.0015005	.0040004	-.000223	-.005575	.0007253
#3	.000010	-.000521	.0016580	.0032598	-.000805	-.002984	.0005190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000484	.0001436	.0157884	-.000302	.0000662	-.000460	.0230445
Stddev	.0000186	.0001148	.0079392	.000248	.0001171	.000342	.0223416
%RSD	38.39310	79.89939	50.28460	81.95866	176.8362	74.35265	96.94947

#1	.0000627	.0002707	.0240145	-.000565	-.000050	-.000268	.0488400
#2	.0000552	.0001125	.0151795	-.000073	.000184	-.000257	.0098460
#3	.0000274	.0000476	.0081713	-.000269	.000064	-.000855	.0104476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010441	.0127041	-.000016	.0001389	-.140041	-.000659	-.000395
Stddev	.0007541	.0047838	.000285	.0002576	.009026	.001907	.000031
%RSD	72.22714	37.65563	1738.814	185.4264	6.445567	289.3109	7.789068

#1	.0019064	.0071803	.000071	-.000156	-.130704	-.000750	-.000422
#2	.0007177	.0154520	.000215	.000252	-.140698	-.002519	-.000401
#3	.0005082	.0154800	-.000335	.000321	-.148721	.001292	-.000362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036564	.0051507	.0023341	.0003747	.0012458	-.014557	.0008488
Stddev	.010022	.0006035	.0002911	.0003164	.0013429	.005684	.0006889
%RSD	27.40781	11.71746	12.47341	84.43516	107.7954	39.05014	81.16478

#1	-.030198	.0056205	.0024041	.0005358	.0027070	-.021068	.0015579
#2	-.031379	.0044700	.0025837	.0000102	.0000657	-.010585	.0008067
#3	-.048116	.0053617	.0020143	.0005782	.0009647	-.012017	.0001819

Sample Name: CCB03 Acquired: 3/21/2022 15:35:48 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.001999	-.004373	.0009793
Stddev	.003251	.000461	.0008947
%RSD	162.6468	10.54214	91.36857

#1	-.002600	-.003874	.0020120
#2	.001511	-.004461	.0004878
#3	-.004907	-.004783	.0004380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.270	68035.72	6308.600	1689.936	2725.193
Stddev	10.546	172.34	12.859	25.603	13.777
%RSD	.5016337	.2533052	.2038262	1.515021	.5055554

#1	2090.311	67971.04	6294.675	1673.304	2709.378
#2	2110.239	67905.07	6311.100	1677.086	2734.595
#3	2106.259	68231.04	6320.025	1719.419	2731.605

Sample Name: N1983-05 Acquired: 3/21/2022 15:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0868824	.0226344	.6079633	.0019814	-.000387	87.11375
Stddev	.0037761	.0029338	.0092648	.0004462	.000961	.08291
%RSD	4.346223	12.96167	1.523900	22.51783	248.5289	.0951774

#1	.0911711	.0198608	.6186601	.0018405	-.001495	87.12596
#2	.0854190	.0223367	.6027510	.0024810	.000218	87.02541
#3	.0840570	.0257057	.6024786	.0016227	.000117	87.18988

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3613740	.0040616	-.001178	10.89188	.2183145	.0449432
Stddev	.0009663	.0000477	.000474	.02836	.0005682	.0010890
%RSD	.2674040	1.173482	40.25309	.2604072	.2602515	2.422955

#1	.3606431	.0041048	-.000632	10.92425	.2177989	.0461980
#2	.3610095	.0040105	-.001411	10.87997	.2189236	.0442454
#3	.3624696	.0040694	-.001490	10.87141	.2182210	.0443863

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1354751	257.0581	1.005735	11.06567	.0868809	-.010513
Stddev	.0013825	1.8403	.002648	.01702	.0006948	.000320
%RSD	1.020479	.7159227	.2633385	.1538142	.7996919	3.046788

#1	.1369773	255.4539	1.004440	11.04688	.0876354	-.010338
#2	.1342561	256.6531	1.003984	11.07009	.0862674	-.010883
#3	.1351920	259.0671	1.008782	11.08005	.0867401	-.010318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.72194	.3888324	.9313952	12.31815	.0649841	-.001502
Stddev	.09389	.0027607	.0127895	.09100	.0040484	.001094
%RSD	.4760924	.7099935	1.373152	.7387619	6.229897	72.82564

#1	19.61365	.3919347	.9372883	12.21388	.0629029	-.000833
#2	19.77154	.3879162	.9167215	12.38154	.0623995	-.002765
#3	19.78064	.3866463	.9401756	12.35902	.0696498	-.000909

Sample Name: N1983-05 Acquired: 3/21/2022 15:39:53 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0275266	1.242208	F 12.95715	3.761154	.9410042	.0599960
Stddev	.0005372	.008541	.17749	.013292	.0093220	.0011325
%RSD	1.951566	.6875865	1.369813	.3534088	.9906401	1.887685

#1	.0279235	1.238227	12.75353	3.770459	.9515645	.0586925
#2	.0269153	1.236384	13.07908	3.745931	.9339189	.0607384
#3	.0277409	1.252013	13.03884	3.767073	.9375292	.0605571

Elem	Sr4077
Units	ppm
Avg	-.176234
Stddev	.001872
%RSD	1.062322

#1	-.174725
#2	-.175647
#3	-.178329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.983	73446.44	7018.349	1822.409	2353.293
Stddev	43.860	157.50	46.027	34.941	48.247
%RSD	1.981065	.2144473	.6558134	1.917298	2.050171

#1	2163.602	73366.40	6980.114	1802.134	2297.716
#2	2234.695	73627.89	7069.436	1862.755	2377.748
#3	2243.651	73345.03	7005.497	1802.337	2384.416

Sample Name: N1983-07 Acquired: 3/21/2022 15:43:44 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0853322	.0217300	.8138483	.0030771	-.000633	95.38804
Stddev	.0003907	.0029983	.0020494	.0036587	.000494	.28442
%RSD	.4578389	13.79813	.2518093	118.9009	77.99950	.2981711

#1	.0857818	.0203568	.8141182	-.000495	-.001204	95.05962
#2	.0851394	.0251690	.8116774	.002909	-.000363	95.55214
#3	.0850753	.0196641	.8157494	.006817	-.000334	95.55237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5609736	.0049423	-.000753	14.26738	.2505762	.0421143
Stddev	.0021319	.0000570	.000107	.06917	.0011305	.0001899
%RSD	.3800333	1.153277	14.24859	.4848291	.4511639	.4508772

#1	.5590273	.0049159	-.000670	14.19284	.2518771	.0421310
#2	.5632521	.0050078	-.000714	14.27980	.2500199	.0419166
#3	.5606414	.0049034	-.000874	14.32950	.2498316	.0422952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1185284	254.0591	.8738940	11.67326	.0951402	-.009618
Stddev	.0010910	1.4208	.0050609	.06888	.0001178	.000692
%RSD	.9204590	.5592211	.5791178	.5900911	.1237707	7.191804

#1	.1190161	252.4449	.8680639	11.61391	.0950319	-.010230
#2	.1172786	254.6130	.8764628	11.65707	.0952656	-.008867
#3	.1192904	255.1195	.8771553	11.74879	.0951231	-.009758

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.65073	.4148703	.6724709	16.93354	.0989276	-.000355
Stddev	.09101	.0033714	.0076667	.05364	.0007836	.001178
%RSD	.1635370	.8126465	1.140083	.3167615	.7921324	331.7189

#1	55.55087	.4116835	.6784985	16.87217	.0991614	-.001104
#2	55.72901	.4145272	.6750723	16.97146	.0995677	-.000964
#3	55.67231	.4184002	.6638420	16.95700	.0980536	.001002

Sample Name: N1983-07 Acquired: 3/21/2022 15:43:44 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0255130	1.140127	F 11.22927	4.093170	2.144524	.0607532
Stddev	.0016011	.007560	.06170	.015287	.011719	.0008429
%RSD	6.275521	.6630732	.5494788	.3734772	.5464402	1.387369

#1	.0245362	1.131398	11.16485	4.088512	2.150721	.0598291
#2	.0273607	1.144450	11.23513	4.080754	2.131008	.0609509
#3	.0246420	1.144534	11.28784	4.110245	2.151842	.0614797

Elem	Sr4077
Units	ppm
Avg	-.146454
Stddev	.001497
%RSD	1.022327

#1	-.144754
#2	-.147030
#3	-.147578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.570	73345.25	7087.169	1813.173	2255.868
Stddev	10.349	107.44	5.261	23.405	9.617
%RSD	.4728561	.1464835	.0742387	1.290848	.4263209

#1	2191.681	73271.35	7091.560	1800.073	2259.914
#2	2197.007	73468.49	7081.337	1799.252	2262.801
#3	2177.023	73295.90	7088.609	1840.195	2244.889

Sample Name: N1993-01 Acquired: 3/21/2022 15:47:35 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0276044	.0085104	.0888185	-.000585	-.002309	36.01571	.1241683
Stddev	.0038115	.0024413	.0004636	.003238	.001340	.68421	.0025022
%RSD	13.80775	28.68628	.5220088	553.0902	58.05239	1.899759	2.015198

#1	.0246246	.0106924	.0892039	-.002472	-.001001	35.91264	.1236419
#2	.0262893	.0089651	.0883040	-.002438	-.002246	36.74561	.1268918
#3	.0318994	.0058737	.0889475	.003154	-.003679	35.38888	.1219711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006848	-.001541	18.87509	.0994968	.0562673	.1247266	73.01596
Stddev	.0000141	.000126	.36374	.0006291	.0001181	.0001039	.49766
%RSD	2.052799	8.153583	1.927102	.6322459	.2099172	.0833004	.6815739

#1	.0006949	-.001485	18.85982	.0993669	.0561521	.1247642	72.47178
#2	.0006907	-.001684	19.24623	.1001807	.0563881	.1246091	73.44794
#3	.0006687	-.001452	18.51922	.0989428	.0562618	.1248065	73.12816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9632394	9.091752	.0447569	-.003154	4.061187	.1359953	.0955595
Stddev	.0202494	.171184	.0003232	.000352	.026827	.0009046	.0004762
%RSD	2.102218	1.882849	.7220674	11.15574	.6605688	.6651886	.4983269

#1	.9586379	9.054797	.0451301	-.003222	4.031400	.1360243	.0961017
#2	.9853936	9.278394	.0445682	-.003467	4.083446	.1350766	.0953676
#3	.9456868	8.942063	.0445725	-.002773	4.068715	.1368852	.0952092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.237433	.0243836	-.001095	.0115546	1.610136	4.129279	1.033925
Stddev	.009273	.0005287	.001544	.0008886	.021316	.077852	.004946
%RSD	.4144624	2.168344	140.9417	7.690572	1.323836	1.885368	.4783224

#1	2.226725	.0249940	.000668	.0124466	1.606991	4.082583	1.028277
#2	2.242804	.0240742	-.002202	.0115477	1.632849	4.086103	1.036022
#3	2.242770	.0240824	-.001752	.0106694	1.590568	4.219152	1.037476

Sample Name: N1993-01 Acquired: 3/21/2022 15:47:35 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	1.635648	.0034893	.0305133
Stddev	.004239	.0008573	.0016341
%RSD	.2591447	24.56880	5.355241

#1	1.631064	.0028245	.0310100
#2	1.636457	.0044569	.0318413
#3	1.639425	.0031865	.0286885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.135	69656.09	6542.406	1734.680	2442.104
Stddev	9.034	195.26	140.673	11.327	11.852
%RSD	.4408733	.2803164	2.150166	.6529901	.4853366

#1	2053.040	69816.36	6529.649	1727.360	2448.350
#2	2038.805	69438.62	6408.546	1728.952	2428.435
#3	2055.559	69713.29	6689.023	1747.727	2449.528

Sample Name: N1950-01 Acquired: 3/21/2022 15:51:32 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0014397	.0143025	.1401155	-.156184	.0298235	50.85280
Stddev	.0119830	.0262976	.0060059	.032262	.0042414	.75788
%RSD	832.3127	183.8672	4.286372	20.65636	14.22176	1.490349

#1	-.004052	-.002812	.1453228	-.183524	.0287845	50.64609
#2	.015184	.044583	.1335453	-.120600	.0261982	51.69259
#3	-.006813	.001137	.1414783	-.164427	.0344879	50.21972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.66849	-.001585	.1895555	F 1943.189	.1092168	.0911402
Stddev	.23172	.000393	.0046348	116.058	.0021604	.0020815
%RSD	1.579702	24.82102	2.445075	5.972549	1.978052	2.283832

#1	14.46096	-.001402	.1948629	1809.263	.1079111	.0888155
#2	14.91851	-.001317	.1863064	2005.988	.1080288	.0917737
#3	14.62600	-.002037	.1874970	2014.315	.1117104	.0928313

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017562	695.3978	F 48.85318	302.3467	.0712280	-.102279
Stddev	.004454	28.3612	1.32470	11.7408	.0023522	.004489
%RSD	25.36351	4.078412	2.711599	3.883222	3.302316	4.388903

#1	-.012958	666.7088	47.32602	288.8087	.0710706	-.107201
#2	-.017876	696.0651	49.69209	308.4930	.0689584	-.101224
#3	-.021850	723.4194	49.54143	309.7383	.0736549	-.098411

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7686.819	.0623009	3.686203	927.9154	.1125809	-.007393
Stddev	368.031	.0043619	.040091	11.7739	.0500475	.001787
%RSD	4.787820	7.001370	1.087587	1.268859	44.45471	24.17255

#1	8047.723	.0575766	3.691990	916.4204	.0638955	-.006530
#2	7700.680	.0661754	3.643534	927.3763	.1099597	-.006200
#3	7312.053	.0631507	3.723086	939.9497	.1638875	-.009447

Sample Name: N1950-01 Acquired: 3/21/2022 15:51:32 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.2234380	.8806434	F 74.90117	5.124023	F 588.6136	4.662031
Stddev	.0103550	.0209680	1.77552	.110504	8.4844	.273014
%RSD	4.634403	2.380992	2.370489	2.156585	1.441417	5.856112

#1	.2129364	.8581247	73.00244	5.058261	590.8103	4.347579
#2	.2237378	.8996061	75.18078	5.062207	579.2469	4.799858
#3	.2336399	.8841993	76.52030	5.251602	595.7836	4.838657

Elem	Sr4077
Units	ppm
Avg	21.23763
Stddev	.44740
%RSD	2.106629

#1	20.75096
#2	21.63107
#3	21.33088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.2495	26295.49	3590.272	673.3613	561.7732
Stddev	10.0448	208.80	51.383	6.4428	8.8819
%RSD	1.159573	.7940337	1.431167	.9568082	1.581046

#1	855.9353	26232.16	3562.799	666.2661	552.1075
#2	876.0012	26528.61	3558.467	678.8462	569.5758
#3	866.8121	26125.68	3649.551	674.9717	563.6363

Sample Name: N1950-02 Acquired: 3/21/2022 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0949825	-.045758	.0576337	-.080070	.0388971	354.6401
Stddev	.0073223	.029421	.0041231	.007557	.0026992	7.0626
%RSD	7.709081	64.29738	7.154052	9.438001	6.939348	1.991470

#1	.0909926	-.024006	.0555395	-.082238	.0383680	346.5050
#2	.1034331	-.079234	.0549779	-.071666	.0418217	359.2025
#3	.0905216	-.034035	.0623836	-.086306	.0365017	358.2128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.170028	.0200333	.1766996	F 1967.502	.1861791	.2513627
Stddev	.205251	.0002905	.0054325	113.140	.0013888	.0074690
%RSD	2.512249	1.449977	3.074439	5.750414	.7459389	2.971414

#1	7.945523	.0197894	.1759076	1838.338	.1847193	.2478501
#2	8.348054	.0203547	.1824847	2015.110	.1874839	.2599405
#3	8.216509	.0199558	.1717066	2049.058	.1863340	.2462976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5363636	365.0530	37.70162	403.6549	.3878466	-.051113
Stddev	.0107264	12.6372	1.40719	17.6431	.0076459	.002000
%RSD	1.999844	3.461734	3.732431	4.370833	1.971363	3.913530

#1	.5379430	350.4661	36.11181	383.5612	.3889867	-.052784
#2	.5462127	372.6866	38.78730	416.6106	.3948584	-.051660
#3	.5249350	372.0062	38.20576	410.7928	.3796947	-.048897

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4697.370	.4254977	11.47084	929.1324	.0180498	-.001796
Stddev	167.747	.0114097	.14927	7.7083	.0122851	.003769
%RSD	3.571089	2.681501	1.301328	.8296202	68.06211	209.8651

#1	4886.771	.4123585	11.31249	921.4984	.0046037	-.005275
#2	4637.807	.4312288	11.49105	928.9861	.0208581	.002208
#3	4567.532	.4329058	11.60898	936.9128	.0286876	-.002321

Sample Name: N1950-02 Acquired: 3/21/2022 15:55:49 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	2.155021	5.143871	F 56.13178	F 27.53838	F 1114.386	3.156595
Stddev	.060922	.154199	1.43768	.56284	34.258	.238238
%RSD	2.826974	2.997718	2.561266	2.043856	3.074175	7.547300
#1	2.154115	4.970908	54.50630	27.52874	1097.670	2.883942
#2	2.216391	5.266959	56.65248	28.10599	1153.794	3.261266
#3	2.094558	5.193745	57.23656	26.98043	1091.696	3.324579

Elem	Sr4077
Units	ppm
Avg	19.38384
Stddev	.49735
%RSD	2.565798
#1	18.90317
#2	19.89634
#3	19.35200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.348	35743.96	4633.438	931.1793	519.3711
Stddev	32.488	348.45	87.687	8.1427	16.5423
%RSD	2.778317	.9748610	1.892486	.8744491	3.185068
#1	1194.055	36018.49	4694.090	940.5435	529.9111
#2	1132.548	35351.95	4532.897	925.7637	500.3051
#3	1181.443	35861.44	4673.326	927.2308	527.8970

Sample Name: N1950-08 Acquired: 3/21/2022 16:00:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0173347	.0017944	.5305267	.0089627	.0099177	58.83858
Stddev	.0013469	.0016198	.0107904	.0003715	.0027915	.28842
%RSD	7.769945	90.26988	2.033908	4.144554	28.14698	.4901826

#1	.0187770	.0016783	.5429294	.0085727	.0125584	59.15532
#2	.0161096	.0034691	.5253561	.0093124	.0101983	58.76933
#3	.0171174	.0002358	.5232946	.0090031	.0069965	58.59110

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7384696	.0018866	.0025423	64.15565	.1206694	.0377977
Stddev	.0042571	.0000712	.0000739	.18378	.0007267	.0001975
%RSD	.5764766	3.774008	2.908821	.2864626	.6022369	.5224286

#1	.7430980	.0019412	.0026273	64.32727	.1201429	.0379112
#2	.7375896	.0019125	.0024926	63.96174	.1203667	.0379121
#3	.7347213	.0018061	.0025070	64.17794	.1214985	.0375696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3876303	92.34265	1.963516	19.50183	.1346492	-.000951
Stddev	.0008667	.97638	.007440	.05553	.0007702	.000165
%RSD	.2235953	1.057347	.3789275	.2847433	.5720249	17.36937

#1	.3874615	91.27888	1.971691	19.55295	.1340460	-.001087
#2	.3885690	92.55111	1.957141	19.44275	.1343849	-.000998
#3	.3868604	93.19798	1.961717	19.50979	.1355168	-.000767

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.71189	.1796026	1.173430	8.515240	.0767583	.0299082
Stddev	1.35872	.0033165	.012216	.113050	.0001383	.0009517
%RSD	4.030385	1.846568	1.041020	1.327621	.1801622	3.182210

#1	34.58219	.1793308	1.179217	8.387799	.0769161	.0289387
#2	34.40724	.1764304	1.181676	8.554477	.0767007	.0308411
#3	32.14623	.1830466	1.159396	8.603443	.0766582	.0299447

Sample Name: N1950-08 Acquired: 3/21/2022 16:00:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0311155	1.718833	F 42.91535	2.739637	5.022071	.0683341
Stddev	.0005118	.004585	.57821	.005702	.004491	.0006300
%RSD	1.644887	.2667661	1.347321	.2081135	.0894242	.9219217

#1	.0305314	1.716548	42.27393	2.733165	5.019984	.0676787
#2	.0313296	1.724112	43.07558	2.741825	5.027225	.0683885
#3	.0314855	1.715839	43.39655	2.743920	5.019003	.0689352

Elem	Sr4077
Units	ppm
Avg	.3221269
Stddev	.0046221
%RSD	1.434873

#1	.3271284
#2	.3212394
#3	.3180129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.489	70989.55	6905.456	1724.298	2405.502
Stddev	51.920	196.26	93.415	33.130	54.534
%RSD	2.408740	.2764634	1.352776	1.921385	2.267058

#1	2098.084	70784.13	6798.167	1695.155	2344.179
#2	2169.221	71009.37	6949.445	1717.407	2423.769
#3	2199.163	71175.14	6968.756	1760.332	2448.557

Sample Name: N1950-10 Acquired: 3/21/2022 16:03:52 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0052320	-.008513	.0019359	.0028792	.0075608	1.057994
Stddev	.0042038	.000903	.0015173	.0023733	.0024654	.019733
%RSD	80.34659	10.61318	78.37878	82.42879	32.60788	1.865086

#1	.0065615	-.009528	.0013413	.0035218	.0070597	1.076163
#2	.0005243	-.008212	.0036604	.0048651	.0053844	1.060818
#3	.0086103	-.007798	.0008059	.0002508	.0102383	1.037002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891147	-.000076	-.000102	96.29990	.0070639	.0014213
Stddev	.0021249	.000022	.000005	.63613	.0002927	.0001140
%RSD	1.123602	29.34075	4.918188	.6605691	4.143562	8.018779

#1	.1915319	-.000083	-.000104	96.93565	.0069982	.0013649
#2	.1875412	-.000051	-.000097	95.66340	.0068097	.0015525
#3	.1882711	-.000094	-.000106	96.30065	.0073839	.0013465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037711	1.151579	1.447894	14.34282	.0069268	-.000265
Stddev	.0001581	.033267	.005628	.03312	.0001656	.000129
%RSD	4.192386	2.888776	.3886792	.2309201	2.391025	48.46309

#1	.0036492	1.113396	1.453480	14.37872	.0070891	-.000268
#2	.0037142	1.174301	1.442225	14.33627	.0067580	-.000135
#3	.0039497	1.167042	1.447977	14.31346	.0069332	-.000393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2264.567	.0187776	.0631174	31.66943	.2721596	.0362587
Stddev	37.681	.0042089	.0002388	.48398	.0074452	.0007359
%RSD	1.663950	22.41442	.3783044	1.528220	2.735603	2.029465

#1	2304.990	.0139217	.0629982	31.12694	.2806377	.0354809
#2	2258.296	.0213778	.0633923	31.82441	.2691540	.0363511
#3	2230.414	.0210334	.0629616	32.05693	.2666869	.0369439

Sample Name: N1950-10 Acquired: 3/21/2022 16:03:52 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000831	.0393213	F 10.51205	2.797813	F 11.01393	.0226203
Stddev	.000750	.0018674	.13904	.003442	.01372	.0017992
%RSD	90.27250	4.749185	1.322693	.1230372	.1245561	7.953871

#1	-.000490	.0413825	10.35154	2.793880	10.99825	.0206459
#2	-.001691	.0377420	10.59534	2.799278	11.01983	.0230478
#3	-.000312	.0388396	10.58928	2.800280	11.02371	.0241673

Elem	Sr4077
Units	ppm
Avg	.6458721
Stddev	.0081499
%RSD	1.261846

#1	.6549266
#2	.6391239
#3	.6435658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1667.567	53446.80	5862.664	1360.660	1766.233
Stddev	18.509	258.14	106.324	17.017	21.639
%RSD	1.109936	.4829936	1.813579	1.250678	1.225168

#1	1683.805	53172.98	5740.308	1379.567	1787.895
#2	1647.414	53481.71	5915.089	1355.842	1744.616
#3	1671.480	53685.71	5932.594	1346.571	1766.186

Sample Name: N1950-10DUP Acquired: 3/21/2022 16:08:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0044748	-.006851	.0016389	.0066349	.0099610	.9615769
Stddev	.0032448	.002244	.0020110	.0021290	.0006733	.0110905
%RSD	72.51283	32.75237	122.7010	32.08771	6.759719	1.153366

#1	.0080929	-.009390	.0038588	.0041820	.0107224	.9740411
#2	.0018227	-.006032	.0011190	.0080029	.0097165	.9578906
#3	.0035088	-.005132	-.000061	.0077198	.0094440	.9527989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1891533	.0000009	-.000152	96.54673	.0066818	.0013574
Stddev	.0014859	.0000542	.000137	1.69719	.0002124	.0001397
%RSD	.7855414	5865.820	90.37210	1.757891	3.178316	10.29289

#1	.1898298	.0000010	-.000091	96.15887	.0068477	.0014658
#2	.1874495	.0000551	-.000055	95.07705	.0067551	.0014068
#3	.1901805	-.000053	-.000308	98.40428	.0064424	.0011997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037128	1.116253	1.457737	14.27684	.0071365	-.000047
Stddev	.0002603	.022958	.021798	.03227	.0004431	.000339
%RSD	7.009616	2.056662	1.495350	.2260149	6.209116	721.4647

#1	.0037917	1.090269	1.456376	14.24143	.0075888	-.000411
#2	.0039245	1.124696	1.436652	14.30458	.0067031	.000260
#3	.0034222	1.133793	1.480184	14.28451	.0071175	.000010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2348.597	.0180220	.0636731	31.58949	.2679378	.0393609
Stddev	11.559	.0013751	.0005114	.49919	.0047845	.0003184
%RSD	.4921599	7.630149	.8031394	1.580233	1.785680	.8089851

#1	2335.280	.0186055	.0636503	31.02916	.2699993	.0396250
#2	2354.473	.0190092	.0631734	31.98677	.2624682	.0394505
#3	2356.037	.0164514	.0641955	31.75252	.2713461	.0390073

Sample Name: N1950-10DUP Acquired: 3/21/2022 16:08:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000819	.0337986	F 10.33848	2.857793	F 11.22566	.0222833
Stddev	.001678	.0021909	.07997	.010204	.01036	.0018891
%RSD	204.8683	6.482165	.7735170	.3570673	.0922817	8.477835

#1	-.000170	.0360713	10.24853	2.847388	11.22684	.0201484
#2	.000438	.0336245	10.40151	2.867783	11.23538	.0229625
#3	-.002725	.0316999	10.36541	2.858208	11.21476	.0237389

Elem	Sr4077
Units	ppm
Avg	.6499629
Stddev	.0070914
%RSD	1.091050

#1	.6512632
#2	.6423113
#3	.6563142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1640.087	53022.19	5861.039	1323.215	1741.366
Stddev	39.150	203.37	92.435	14.447	41.000
%RSD	2.387067	.3835652	1.577106	1.091793	2.354488

#1	1594.971	53001.41	5777.312	1307.047	1694.240
#2	1660.172	53235.15	5960.231	1334.856	1761.006
#3	1665.118	52830.00	5845.575	1327.743	1768.852

Sample Name: N1950-10LX5 Acquired: 3/21/2022 16:12:07 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0010274	-.000091	.0023583	-.001043	.0002149	.1447319	.0361183
Stddev	.0025911	.001056	.0017762	.001825	.0018198	.0090415	.0006732
%RSD	252.2025	1161.001	75.31749	174.9411	846.9047	6.247064	1.863799

#1	-.000078	.000285	.0035007	-.002920	.0005491	.1465827	.0364999
#2	.003988	-.001283	.0003119	-.000934	.0018444	.1527048	.0365139
#3	-.000828	.000726	.0032624	.000724	-.001749	.1349082	.0353410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000164	-.000111	20.06503	.0012388	.0002503	.0004440	.1942303
Stddev	.0000242	.000025	.25275	.0004006	.0001602	.0002593	.0100728
%RSD	147.6733	22.71766	1.259639	32.33403	64.01185	58.40321	5.185999

#1	-.000007	-.000086	20.01412	.0010592	.0000716	.0006925	.1906739
#2	.000014	-.000137	20.33936	.0009595	.0003812	.0004644	.1864181
#3	.000042	-.000110	19.84162	.0016978	.0002979	.0001751	.2055988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941621	2.907714	.0012446	.0000764	466.0859	.0040607	.0115585
Stddev	.0022946	.055637	.0004153	.0003652	3.4865	.0007341	.0003807
%RSD	.7800554	1.913444	33.36989	478.1713	.7480431	18.07818	3.293938

#1	.2915984	2.916881	.0009063	-.000344	467.0821	.0038195	.0117329
#2	.2960235	2.848062	.0011194	.000318	462.2097	.0048850	.0118207
#3	.2948645	2.958199	.0017081	.000255	468.9659	.0034775	.0111218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.771741	.0567940	.0075761	.0006882	.0051071	1.745298	.5010996
Stddev	.181225	.0014266	.0003308	.0003171	.0005804	.039670	.0007237
%RSD	3.139869	2.511911	4.366582	46.08339	11.36510	2.272990	.1444229

#1	5.608148	.0584124	.0076519	.0008294	.0045050	1.715430	.5011186
#2	5.740531	.0562513	.0072140	.0009102	.0056631	1.730154	.5003666
#3	5.966544	.0557185	.0078625	.0003250	.0051532	1.790310	.5018136

Sample Name: N1950-10LX5 Acquired: 3/21/2022 16:12:07 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.006039	.0080279	.1278338
Stddev	.004726	.0015287	.0019706
%RSD	.2355820	19.04175	1.541521

#1	2.007564	.0063038	.1286123
#2	2.000738	.0085625	.1292962
#3	2.009813	.0092175	.1255929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.414	61240.74	6209.566	1563.159	2168.584
Stddev	22.610	201.60	91.578	19.956	30.194
%RSD	1.197910	.3291889	1.474787	1.276627	1.392324

#1	1874.700	61024.67	6140.469	1564.279	2151.106
#2	1874.024	61273.77	6174.791	1542.667	2151.198
#3	1913.518	61423.79	6313.437	1582.531	2203.449

Sample Name: N1950-10DLX10 Acquired: 3/21/2022 16:16:16 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0025610	.0011632	.0007041	.0000349	-.000418	.0882320	.0184888
Stddev	.0002735	.0008686	.0001818	.0022036	.001543	.0123436	.0001529
%RSD	10.68073	74.66982	25.81756	6311.175	369.0720	13.98999	.8270121

#1	.0025927	.0010185	.0009041	-.002510	.000439	.0839288	.0186567
#2	.0022730	.0003761	.0005491	.001327	.000506	.1021513	.0184519
#3	.0028173	.0020950	.0006590	.001287	-.002199	.0786160	.0183576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000734	10.19001	-.000003	.0001485	.0001349	.1013971
Stddev	.000021	.0000570	.05628	.000203	.0000730	.0004426	.0114250
%RSD	172.1013	77.56267	.5523341	7365.883	49.14030	328.0800	11.26759

#1	.000008	.0000364	10.25457	-.000087	.0002292	.0003527	.1089800
#2	-.000035	.0000449	10.16419	.000228	.0000873	.0004264	.1069547
#3	-.000010	.0001390	10.15127	-.000150	.0001290	-.000374	.0882565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1512856	1.529818	.0004103	.0001583	244.8997	.0027765	.0056831
Stddev	.0013802	.034938	.0000099	.0002730	.8063	.0019912	.0002834
%RSD	.9123430	2.283829	2.409295	172.4371	.3292321	71.71739	4.986266

#1	.1497084	1.517565	.0004024	-.000041	245.3732	.0010424	.0058097
#2	.1522724	1.502657	.0004071	.000047	243.9688	.0049510	.0053585
#3	.1518761	1.569233	.0004214	.000469	245.3572	.0023360	.0058812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.996454	.0255746	.0031821	-.000496	.0032681	.9163740	.2482854
Stddev	.095255	.0007039	.0005751	.000044	.0012431	.0161922	.0024689
%RSD	3.178914	2.752423	18.07150	8.803644	38.03718	1.766990	.9943733

#1	2.889212	.0263387	.0031429	-.000540	.0025427	.9004947	.2472190
#2	3.071237	.0249525	.0026277	-.000452	.0047034	.9157653	.2465289
#3	3.028913	.0254327	.0037758	-.000495	.0025581	.9328620	.2511082

Sample Name: N1950-10DLX10 Acquired: 3/21/2022 16:16:16 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.9964663	.0049864	.0687085
Stddev	.0084266	.0010442	.0003810
%RSD	.8456449	20.94085	.5544481

#1	.9938244	.0037863	.0683629
#2	1.005897	.0054852	.0686455
#3	.989677	.0056876	.0691170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.598	63100.64	6310.940	1571.421	2240.579
Stddev	26.957	106.24	109.022	27.469	25.810
%RSD	1.419104	.1683703	1.727510	1.748059	1.151927

#1	1930.696	63016.57	6193.701	1602.716	2270.143
#2	1882.876	63220.05	6409.273	1551.297	2222.534
#3	1885.222	63065.31	6329.847	1560.251	2229.062

Sample Name: CCV04 Acquired: 3/21/2022 17:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.877442	4.784776	4.951888	5.081926	4.964259	9.504736
Stddev	.031203	.027045	.047605	.029306	.046484	.045782
%RSD	.6397495	.5652211	.9613418	.5766810	.9363735	.4816721

#1	4.912270	4.815786	5.000470	5.115729	5.017932	9.541030
#2	4.868022	4.766075	4.905325	5.063642	4.937003	9.519875
#3	4.852034	4.772469	4.949868	5.066407	4.937842	9.453302

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.985610	.2477835	2.585073	23.61013	.9933724	2.609281
Stddev	.058697	.0021015	.007430	.11367	.0057296	.011875
%RSD	.5878184	.8481373	.2874385	.4814445	.5767870	.4551227

#1	10.03131	.2485810	2.589634	23.60500	.9869424	2.616321
#2	10.00611	.2493696	2.589087	23.72628	.9979365	2.615952
#3	9.91941	.2454000	2.576499	23.49911	.9952384	2.595570

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246775	4.951627	2.648580	25.34198	2.621255	1.240864
Stddev	.009829	.054777	.019592	.04450	.008219	.006580
%RSD	.7883597	1.106246	.7397282	.1755912	.3135445	.5303003

#1	1.258111	4.890847	2.641998	25.32295	2.627526	1.233291
#2	1.241589	4.966858	2.670616	25.31016	2.624287	1.245187
#3	1.240626	4.997178	2.633126	25.39283	2.611951	1.244114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.58032	2.564223	2.501004	25.07611	F 4.453967	4.743068
Stddev	.11736	.002207	.012891	.30518	.043224	.053464
%RSD	.4415214	.0860555	.5154236	1.217027	.9704660	1.127201

#1	26.47559	2.565833	2.489467	25.00884	4.482498	4.804802
#2	26.55822	2.561707	2.498626	24.81018	4.475169	4.711852
#3	26.70716	2.565129	2.514918	25.40932	4.404236	4.712551

Sample Name: CCV04 Acquired: 3/21/2022 17:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.580229	4.937823	4.914209	4.753814	F 4.421363	5.120223
Stddev	.030079	.111647	.134888	.031790	.017874	.034228
%RSD	.6567190	2.261048	2.744858	.6687242	.4042534	.6684786

#1	4.612039	5.065104	4.777397	4.790414	4.422082	5.151893
#2	4.552247	4.891918	4.918143	4.733079	4.403141	5.124865
#3	4.576400	4.856447	5.047087	4.737949	4.438866	5.083912

Elem	Sr4077
Units	ppm
Avg	4.742514
Stddev	.060819
%RSD	1.282411

#1	4.807671
#2	4.732627
#3	4.687245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.422	64337.60	6148.346	1496.949	2247.269
Stddev	17.214	54.05	67.860	1.974	17.380
%RSD	.9178814	.0840025	1.103714	.1318663	.7733762

#1	1864.758	64294.51	6092.732	1496.250	2237.669
#2	1866.227	64320.06	6128.349	1499.178	2236.807
#3	1895.281	64398.24	6223.958	1495.420	2267.332

Sample Name: CCB04 Acquired: 3/21/2022 17:29:24 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.001126	.0013390	.0009010	.0006543	-.001251	-.005620	.0008333
Stddev	.000907	.0012403	.0004154	.0031855	.000948	.005074	.0001105
%RSD	80.52632	92.62973	46.10100	486.8720	75.76272	90.28447	13.25913

#1	-.002071	.0011869	.0012955	-.002756	-.001988	-.009667	.0007073
#2	-.001045	.0001818	.0009400	.001165	-.000182	.000072	.0008789
#3	-.000263	.0026484	.0004675	.003553	-.001584	-.007264	.0009136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000631	.0001743	.0052711	-.000074	.0002410	-.000037	-.006745
Stddev	.0000609	.0000980	.0063199	.000180	.0000645	.000280	.007339
%RSD	96.55119	56.24526	119.8978	242.8620	26.78110	749.0442	108.8136

#1	.0000115	.0002702	.0001294	.000133	.0003115	-.000122	-.015051
#2	.0000474	.0001784	.0033571	-.000172	.0001848	.000275	-.004046
#3	.0001302	.0000743	.0123267	-.000183	.0002267	-.000266	-.001137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007892	.0037025	-.000214	.0006406	.8327746	.0003979	-.000044
Stddev	.0001647	.0176133	.000143	.0002011	.0182990	.0021874	.000191
%RSD	20.87434	475.7162	66.70847	31.38890	2.197357	549.7203	436.6583

#1	.0009633	-.016104	-.000326	.0004336	.8128827	-.002127	-.000117
#2	.0006358	.017606	-.000053	.0008352	.8365489	.001721	-.000187
#3	.0007685	.009605	-.000264	.0006531	.8488921	.001600	.000173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0846490	.0109482	.0019326	.0004026	.0002261	-.022407	-.000712
Stddev	.0028764	.0006999	.0009460	.0008395	.0002357	.003583	.000062
%RSD	3.397988	6.393090	48.94948	208.5276	104.2307	15.99285	8.694282

#1	.0860489	.0116911	.0029880	-.000175	.0004919	-.019735	-.000758
#2	.0813407	.0108523	.0016485	.001366	.0000424	-.021005	-.000641
#3	.0865575	.0103011	.0011611	.000017	.0001441	-.026479	-.000736

Sample Name: CCB04 Acquired: 3/21/2022 17:29:24 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.002834	-.003362	.0007421
Stddev	.002630	.001340	.0001031
%RSD	92.78654	39.85755	13.89851

#1	-.005852	-.001816	.0006610
#2	-.001029	-.004197	.0008582
#3	-.001622	-.004073	.0007071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.247	66852.95	6096.217	1652.620	2642.664
Stddev	32.632	239.78	121.467	40.272	37.018
%RSD	1.620055	.3586716	1.992497	2.436881	1.400784

#1	1986.275	66883.58	6006.650	1688.275	2610.546
#2	2050.097	66599.32	6047.525	1608.939	2683.150
#3	2006.369	67075.94	6234.475	1660.646	2634.298

Sample Name: N1950-10MS Acquired: 3/21/2022 17:33:29 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.9983886	1.945295	1.042750	2.496472	1.013510	3.512155
Stddev	.0337320	.071472	.038804	.092447	.031644	.094263
%RSD	3.378643	3.674111	3.721328	3.703090	3.122169	2.683900

#1	1.023931	2.011976	1.074627	2.559392	1.030920	3.620257
#2	1.011084	1.954069	1.054082	2.539693	1.032626	3.469103
#3	.960151	1.869841	.999542	2.390332	.976985	3.447105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4448588	.2235036	.2328234	97.79239	.4444713	.2353926
Stddev	.0133470	.0067021	.0062960	1.98992	.0019035	.0057178
%RSD	3.000281	2.998671	2.704203	2.034843	.4282710	2.429056

#1	.4599655	.2311973	.2372520	100.0741	.4429156	.2389519
#2	.4399478	.2203799	.2356020	96.8866	.4465939	.2384287
#3	.4346630	.2189335	.2256160	96.4165	.4439045	.2287971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3263906	5.199414	1.672232	16.38099	.5858275	.1006118
Stddev	.0077725	.086004	.036113	.38226	.0155940	.0006339
%RSD	2.381362	1.654109	2.159540	2.333588	2.661873	.6300110

#1	.3311678	5.107321	1.713930	16.82227	.5964311	.1012109
#2	.3305819	5.277645	1.651647	16.16953	.5931291	.1006763
#3	.3174220	5.213276	1.651120	16.15118	.5679223	.0999481

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2608.645	.3549276	.3348088	45.69687	.5795503	.4751367
Stddev	25.489	.0040330	.0005352	.33988	.0181059	.0090750
%RSD	.9770819	1.136281	.1598457	.7437764	3.124122	1.909976

#1	2635.465	.3566547	.3343825	45.42029	.6001137	.4821379
#2	2605.731	.3578094	.3346346	46.07630	.5725369	.4783884
#3	2584.739	.3503187	.3354094	45.59402	.5660004	.4648838

Sample Name: N1950-10MS Acquired: 3/21/2022 17:33:29 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7766364	.2806561	F 12.31937	F 11.25091	F 11.45930	.3364755
Stddev	.0070875	.0009906	.48190	.07269	.06934	.0026197
%RSD	.9125878	.3529709	3.911703	.6460869	.6051406	.7785707

#1	.7812115	.2799068	11.77544	11.31836	11.53545	.3351039
#2	.7802253	.2802822	12.48972	11.26045	11.44266	.3348263
#3	.7684723	.2817792	12.69296	11.17392	11.39979	.3394962

Elem	Sr4077
Units	ppm
Avg	.8832310
Stddev	.0259934
%RSD	2.942992

#1	.9127295
#2	.8732815
#3	.8636820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1619.876	51482.32	5684.085	1248.751	1715.597
Stddev	59.090	213.61	196.651	6.812	66.611
%RSD	3.647829	.4149140	3.459680	.5455144	3.882675

#1	1568.358	51268.70	5457.843	1240.896	1654.486
#2	1606.892	51482.35	5780.390	1252.328	1705.705
#3	1684.379	51695.92	5814.021	1253.030	1786.601

Sample Name: N1950-10MSD Acquired: 3/21/2022 17:37:27 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.9720587	1.895773	1.015920	2.438286	.9884881	3.403722
Stddev	.0119517	.015328	.008983	.003693	.0035738	.110042
%RSD	1.229527	.8085263	.8842013	.1514415	.3615451	3.232984

#1	.9827100	1.909982	1.026211	2.441343	.9891345	3.344324
#2	.9591334	1.879530	1.011895	2.439333	.9916946	3.530700
#3	.9743329	1.897808	1.009654	2.434184	.9846352	3.336143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4438111	.2204145	.2285395	97.06115	.4446760	.2311763
Stddev	.0136898	.0063485	.0014096	3.10381	.0026465	.0017200
%RSD	3.084594	2.880257	.6167812	3.197790	.5951437	.7440385

#1	.4358082	.2174747	.2300465	94.76573	.4419722	.2331604
#2	.4596183	.2277000	.2283186	100.5925	.4472611	.2301072
#3	.4360069	.2160687	.2272535	95.8252	.4447947	.2302612

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232927	5.171344	1.658206	16.26599	.5791316	.1009990
Stddev	.0026298	.106310	.058133	.47203	.0037250	.0001228
%RSD	.8134407	2.055742	3.505764	2.901952	.6432026	.1216069

#1	.3227985	5.060188	1.614470	15.85352	.5799189	.1008575
#2	.3261345	5.181812	1.724173	16.78080	.5824000	.1010617
#3	.3209451	5.272033	1.635973	16.16364	.5750759	.1010779

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2601.689	.3555997	.3358115	46.56031	.5680889	.4783938
Stddev	27.180	.0076162	.0019852	.28841	.0172628	.0030898
%RSD	1.044693	2.141796	.5911627	.6194268	3.038746	.6458776

#1	2573.593	.3491892	.3345017	46.26442	.5585586	.4813789
#2	2603.625	.3640190	.3380956	46.57589	.5880159	.4785935
#3	2627.849	.3535909	.3348372	46.84060	.5576921	.4752089

Sample Name: N1950-10MSD Acquired: 3/21/2022 17:37:27 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7792156	.2713261	F 11.92120	F 11.25120	F 11.39212	.3415687
Stddev	.0012636	.0028904	.30310	.06429	.04943	.0063042
%RSD	.1621632	1.065271	2.542538	.5714240	.4338753	1.845663

#1	.7797196	.2692839	11.87411	11.27250	11.43685	.3343759
#2	.7801494	.2746333	11.64440	11.17897	11.33905	.3441953
#3	.7777778	.2700611	12.24509	11.30215	11.40046	.3461350

Elem	Sr4077
Units	ppm
Avg	.8868876
Stddev	.0270064
%RSD	3.045077

#1	.8714444
#2	.9180714
#3	.8711469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.305	51763.86	5783.451	1247.700	1763.701
Stddev	9.298	148.65	179.696	11.542	11.553
%RSD	.5593147	.2871711	3.107069	.9250919	.6550236

#1	1651.616	51703.61	5836.081	1243.398	1750.390
#2	1666.778	51654.80	5583.317	1238.927	1769.603
#3	1668.521	51933.18	5930.955	1260.776	1771.112

Sample Name: N1983-02 Acquired: 3/21/2022 17:45:22 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.002195	-.002457	.0046509	.0046313	-.001380	.1751303	.1699659
Stddev	.003294	.000221	.0015127	.0024001	.001225	.0033729	.0026397
%RSD	150.0768	8.999220	32.52401	51.82474	88.79526	1.925914	1.553098

#1	-.004015	-.002306	.0038491	.0025720	-.000011	.1787336	.1692503
#2	.001607	-.002355	.0037079	.0072672	-.001755	.1720487	.1677578
#3	-.004177	-.002711	.0063957	.0040546	-.002373	.1746086	.1728897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000092	1.223600	.0020626	.0002574	.0006908	.3561509
Stddev	.000049	.000040	.016169	.0004260	.0002848	.0004189	.0045197
%RSD	160.7568	43.37056	1.321422	20.65147	110.6417	60.64079	1.269042

#1	.000003	-.000094	1.241470	.0022038	.0003674	.0010123	.3538046
#2	-.000007	-.000131	1.209981	.0024001	.0004707	.0008431	.3613612
#3	-.000086	-.000051	1.219349	.0015840	-.000066	.0002171	.3532868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236991	.2169015	.0002403	.0001847	400.2893	.0012697	.1333166
Stddev	.0008923	.0152020	.0001340	.0003544	7.7985	.0002811	.0007679
%RSD	3.764910	7.008700	55.75251	191.8525	1.948213	22.14032	.5759664

#1	.0227313	.2344268	.0003590	.0002475	393.5219	.0011118	.1333069
#2	.0244890	.2090031	.0002669	-.000197	408.8177	.0011030	.1340893
#3	.0238772	.2072745	.0000950	.000504	398.5283	.0015943	.1325537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6964434	.0320561	.0011205	.0009963	.0022905	.3819717	.0097701
Stddev	.0351621	.0005398	.0006008	.0012579	.0003369	.0041549	.0004058
%RSD	5.048813	1.684020	53.61330	126.2561	14.70856	1.087758	4.153368

#1	.6585756	.0318825	.0017790	.0015408	.0019845	.3847943	.0096647
#2	.7280619	.0326614	.0006024	-.000442	.0022354	.3839202	.0094275
#3	.7026927	.0316245	.0009801	.001890	.0026515	.3772006	.0102182

Sample Name: N1983-02 Acquired: 3/21/2022 17:45:22 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.8286367	-.009392	.0101728
Stddev	.0068192	.000714	.0001235
%RSD	.8229470	7.607477	1.214120

#1	.8243435	-.010025	.0100710
#2	.8250668	-.008617	.0101372
#3	.8364998	-.009532	.0103102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.333	60769.59	6134.858	1507.931	2232.076
Stddev	8.523	369.11	43.189	13.911	9.689
%RSD	.4578814	.6073922	.7039978	.9225372	.4340743

#1	1851.950	60946.68	6121.300	1491.940	2221.505
#2	1863.455	60345.30	6183.200	1517.246	2234.189
#3	1868.594	61016.78	6100.075	1514.608	2240.534

Sample Name: N1983-04 Acquired: 3/21/2022 17:49:32 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000495	-.000654	.0108363	.0020034	-.002024	.6207237	.2087229
Stddev	.001182	.000560	.0019080	.0035808	.001129	.0053921	.0037111
%RSD	238.9837	85.56210	17.60731	178.7340	55.80244	.8686861	1.778026

#1	-.000727	-.000751	.0117366	-.002055	-.001573	.6145857	.2066252
#2	-.001543	-.001159	.0086447	.003349	-.001189	.6228881	.2065356
#3	.000786	-.000052	.0121276	.004717	-.003309	.6246974	.2130078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000155	2.419980	.0016669	.0006072	.0016568	1.498135
Stddev	.000020	.000083	.076305	.0003909	.0002393	.0001988	.010474
%RSD	1477.222	53.22376	3.153115	23.45059	39.41419	11.99619	.6991065

#1	-.000015	-.000137	2.355047	.0019690	.0003536	.0017552	1.489030
#2	-.000010	-.000083	2.400870	.0012254	.0008291	.0017871	1.509581
#3	.000022	-.000245	2.504024	.0018064	.0006390	.0014280	1.495794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0818159	.3855464	.0008415	.0003752	396.9440	-.000231	.1729899
Stddev	.0016719	.0199013	.0001513	.0002279	1.6365	.001865	.0010405
%RSD	2.043457	5.161854	17.98528	60.74315	.4122795	808.8878	.6014566

#1	.0800702	.3625667	.0009949	.0005604	397.5086	.001260	.1719258
#2	.0819750	.3969280	.0006923	.0001207	398.2234	.000370	.1740049
#3	.0834026	.3971446	.0008372	.0004445	395.0999	-.002321	.1730389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004049	.0446055	.0007438	.0011845	.0096035	1.320704	.0334628
Stddev	.044989	.0009783	.0006521	.0007818	.0005509	.010434	.0008387
%RSD	4.480752	2.193270	87.67105	66.00489	5.736305	.7900219	2.506454

#1	1.054385	.0454930	.0013576	.0018814	.0091672	1.332735	.0327948
#2	.990005	.0435565	.0000592	.0013331	.0094208	1.315244	.0331895
#3	.967758	.0447671	.0008144	.0003390	.0102226	1.314133	.0344041

Sample Name: N1983-04 Acquired: 3/21/2022 17:49:32 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.9800602	-.008826	.0197303
Stddev	.0018111	.000634	.0001284
%RSD	.1847920	7.188916	.6508603

#1	.9821140	-.009470	.0197353
#2	.9786920	-.008807	.0195994
#3	.9793747	-.008201	.0198561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.619	61514.06	6434.167	1526.085	2159.475
Stddev	15.653	223.85	108.866	26.474	20.699
%RSD	.8555541	.3638962	1.692003	1.734740	.9585428

#1	1821.930	61303.67	6526.100	1556.636	2148.544
#2	1847.630	61489.23	6462.450	1509.906	2183.348
#3	1819.297	61749.29	6313.950	1511.713	2146.532

Sample Name: N1983-08 Acquired: 3/21/2022 17:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0002239	.0010374	.0198124	.0060790	-.002247	.4876755	.1859798
Stddev	.0017881	.0014064	.0016680	.0016367	.001980	.0096178	.0033809
%RSD	798.5085	135.5688	8.418756	26.92401	88.13574	1.972168	1.817906

#1	-.001555	.0010038	.0178896	.0049955	-.000040	.4979533	.1888557
#2	.002021	.0024602	.0208700	.0079617	-.002831	.4788928	.1822554
#3	.000206	-.000352	.0206777	.0052796	-.003869	.4861804	.1868283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000767	.0000296	1.525039	.0003301	.0006202	.0007765	1.607078
Stddev	.0000447	.0000563	.029131	.0000906	.0001321	.0002761	.023894
%RSD	58.27961	189.8117	1.910205	27.44232	21.29305	35.55280	1.486793

#1	.0001020	-.000022	1.555062	.0002289	.0007687	.0004846	1.579780
#2	.0001030	.000022	1.496890	.0004036	.0005761	.0008115	1.617262
#3	.0000251	.000089	1.523166	.0003577	.0005159	.0010334	1.624193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380672	.3168376	.0003652	.0002028	376.7855	-.000689	.1363540
Stddev	.0010477	.0052805	.0001715	.0001743	3.7605	.003665	.0006068
%RSD	2.752228	1.666638	46.96590	85.94712	.9980420	531.7047	.4450130

#1	.0385798	.3110060	.0002024	.0004030	375.6704	-.004257	.1358668
#2	.0368619	.3212956	.0003489	.0000854	373.7086	.003065	.1370337
#3	.0387600	.3182111	.0005443	.0001198	380.9773	-.000875	.1361616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8586712	.0410603	.0004940	.0009363	.0067374	.7842403	.0126437
Stddev	.0338942	.0007871	.0003828	.0011041	.0003551	.0359016	.0020631
%RSD	3.947282	1.916924	77.48981	117.9177	5.271060	4.577880	16.31722

#1	.8195547	.0404242	.0006919	.0021481	.0063390	.7445531	.0132745
#2	.8771160	.0408161	.0000528	-.000013	.0070206	.7937102	.0143178
#3	.8793428	.0419405	.0007372	.000673	.0068526	.8144577	.0103389

Sample Name: N1983-08 Acquired: 3/21/2022 17:57:52 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.9891237	-.000522	.0116987
Stddev	.0093467	.001336	.0001181
%RSD	.9449464	256.0747	1.009828

#1	.9891045	-.001703	.0115801
#2	.9984799	-.000790	.0116997
#3	.9797865	.000928	.0118163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.606	60508.13	6162.267	1563.489	2180.592
Stddev	36.780	92.76	157.213	16.643	45.328
%RSD	1.970429	.1533081	2.551213	1.064478	2.078724

#1	1903.180	60573.23	5988.200	1547.218	2226.971
#2	1867.014	60549.25	6293.925	1562.768	2178.413
#3	1829.623	60401.92	6204.675	1580.480	2136.392

Sample Name: N1950-01DLX100 Acquired: 3/21/2022 18:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0030584	.0030805	.0012440	.0024041	-.001083	.2934234	.1557501
Stddev	.0037223	.0008069	.0008761	.0015928	.000598	.0078798	.0043056
%RSD	121.7059	26.19450	70.42719	66.25535	55.23153	2.685475	2.764427

#1	-.001144	.0028592	.0002328	.0006619	-.000598	.3025107	.1605741
#2	.004378	.0024073	.0017755	.0037858	-.001752	.2884831	.1522964
#3	.005941	.0039749	.0017235	.0027645	-.000900	.2892764	.1543800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000094	-.000264	26.33635	.0009023	.0003839	.0012049	7.830842
Stddev	.0000208	.000021	.53576	.0004073	.0001529	.0002917	.045136
%RSD	221.6062	8.043412	2.034314	45.13927	39.82535	24.20729	.5763930

#1	.0000321	-.000271	26.87637	.0008345	.0003256	.0014511	7.781438
#2	-.000009	-.000281	25.80495	.0013392	.0005573	.0008828	7.869921
#3	.000005	-.000240	26.32773	.0005332	.0002687	.0012809	7.841169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6674194	4.315881	.0005965	-.000008	856.8108	-.002256	.0197149
Stddev	.0169221	.053127	.0002664	.000378	8.2287	.002719	.0003078
%RSD	2.535459	1.230964	44.66180	4615.584	.9603929	120.4982	1.561165

#1	.6850010	4.324527	.0007049	-.000343	862.3927	-.005307	.0199959
#2	.6512446	4.258962	.0007917	-.000084	847.3607	-.001372	.0197628
#3	.6660125	4.364155	.0002930	.000402	860.6789	-.000089	.0193860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.580989	.0034964	-.001797	.0007505	.0097894	.3734571	.0252477
Stddev	.130152	.0004657	.000947	.0006772	.0007160	.0238715	.0016085
%RSD	3.634525	13.31918	52.71030	90.22847	7.313843	6.392031	6.370735

#1	3.430969	.0029651	-.001390	.0003971	.0093096	.3459553	.0240425
#2	3.648261	.0036899	-.001122	.0003232	.0094461	.3856006	.0270741
#3	3.663738	.0038341	-.002880	.0015313	.0106123	.3888155	.0246265

Sample Name: N1950-01DLX100 Acquired: 3/21/2022 18:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	3.957305	.0052099	.2412329
Stddev	.022219	.0009616	.0065760
%RSD	.5614698	18.45645	2.726005

#1	3.932078	.0058967	.2483331
#2	3.965869	.0041110	.2353515
#3	3.973967	.0056220	.2400141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1777.845	57694.01	5968.749	1523.360	1977.071
Stddev	38.436	95.53	200.495	14.082	44.785
%RSD	2.161968	.1655745	3.359076	.9244096	2.265241

#1	1733.692	57653.63	5740.281	1510.229	1925.736
#2	1796.017	57625.30	6115.386	1521.619	1997.327
#3	1803.826	57803.10	6050.579	1538.232	2008.150

Sample Name: N1950-02DLX100 Acquired: 3/21/2022 18:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0012790	.0014211	.0028623	.0052019	-.001050	2.705323	.1124806
Stddev	.0023008	.0002565	.0005135	.0007034	.001249	.024726	.0016247
%RSD	179.8902	18.05181	17.94067	13.52164	118.9800	.9139918	1.444419

#1	-.000258	.0011424	.0022834	.0059606	-.001754	2.711425	.1138426
#2	.003924	.0014735	.0030408	.0050734	.000392	2.726427	.1129168
#3	.000171	.0016473	.0032628	.0045716	-.001788	2.678117	.1106823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002025	-.000117	34.83099	.0035050	.0022948	.0189387	5.783212
Stddev	.0000305	.000078	.28979	.0001686	.0002898	.0003363	.033805
%RSD	15.05379	66.51770	.8319946	4.809707	12.62998	1.775733	.5845348

#1	.0002297	-.000077	34.69596	.0033126	.0021388	.0187102	5.802489
#2	.0001696	-.000068	35.16365	.0035754	.0021163	.0193249	5.802969
#3	.0002083	-.000207	34.63335	.0036270	.0026292	.0187810	5.744179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6628275	7.337515	.0048677	.0001288	994.0599	.0065186	.1006444
Stddev	.0066282	.053807	.0003316	.0002919	11.7556	.0024872	.0007156
%RSD	.9999935	.7333095	6.812957	226.6437	1.182581	38.15550	.7110723

#1	.6662738	7.395578	.0048796	.0001729	985.8399	.0093874	.1007505
#2	.6670225	7.327633	.0051931	-.000183	1007.525	.0049669	.1013011
#3	.6551861	7.289335	.0045302	.000396	988.815	.0052015	.0998816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.679055	.0016168	-.000793	.0221749	.0832268	.4047596	.1430676
Stddev	.018097	.0004606	.000460	.0008116	.0015806	.0155840	.0023292
%RSD	.3186699	28.49003	57.97414	3.659921	1.899201	3.850193	1.628024

#1	5.683346	.0015148	-.000295	.0230333	.0827163	.4041392	.1452346
#2	5.659198	.0021199	-.000884	.0220714	.0849996	.3894950	.1406045
#3	5.694621	.0012158	-.001200	.0214200	.0819645	.4206446	.1433636

Sample Name: N1950-02DLX100 Acquired: 3/21/2022 18:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	7.757570	.0101673	.2934039
Stddev	.005093	.0004211	.0019927
%RSD	.0656545	4.141396	.6791531

#1	7.759993	.0106393	.2938988
#2	7.761000	.0100324	.2951025
#3	7.751718	.0098302	.2912104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1772.853	57079.16	6175.386	1507.603	1949.139
Stddev	56.153	346.51	90.357	12.021	62.979
%RSD	3.167362	.6070703	1.463175	.7973320	3.231135

#1	1833.122	56894.03	6118.913	1495.659	2018.744
#2	1722.010	56864.54	6127.646	1507.453	1896.094
#3	1763.425	57478.91	6279.599	1519.698	1932.580

Sample Name: N1950-10A Acquired: 3/21/2022 18:10:18 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.5538833	1.089766	.5901110	1.396482	.9297528	2.339711
Stddev	.0272726	.047094	.0250835	.056047	.0365406	.038888
%RSD	4.923881	4.321430	4.250640	4.013457	3.930138	1.662081

#1	.5723836	1.109996	.6042699	1.417432	.9492877	2.384574
#2	.5225629	1.035938	.5611494	1.332977	.8875971	2.318941
#3	.5667034	1.123365	.6049135	1.439036	.9523738	2.315618

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3401018	.1281418	.1319931	94.50005	.2500698	.1338839
Stddev	.0075446	.0019896	.0050003	1.11276	.0010762	.0046118
%RSD	2.218341	1.552615	3.788269	1.177521	.4303563	3.444643

#1	.3488129	.1303059	.1348384	95.30505	.2507110	.1362593
#2	.3358406	.1263920	.1262195	93.23025	.2488273	.1285686
#3	.3356519	.1277274	.1349213	94.96486	.2506709	.1368238

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856341	3.425820	1.574681	15.37567	.3351342	.0566151
Stddev	.0044052	.028099	.017907	.06101	.0071646	.0005528
%RSD	2.373070	.8202269	1.137163	.3967749	2.137846	.9763818

#1	.1878312	3.396047	1.589923	15.41371	.3392630	.0565471
#2	.1805625	3.429536	1.554960	15.30530	.3268611	.0571988
#3	.1885087	3.451877	1.579160	15.40800	.3392783	.0560995

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2494.993	.2079440	.2124210	37.30844	.4411748	.4509425
Stddev	15.782	.0038322	.0008985	.20259	.0052299	.0050952
%RSD	.6325292	1.842921	.4229821	.5430078	1.185454	1.129900

#1	2509.817	.2051131	.2134305	37.46963	.4472089	.4532517
#2	2496.760	.2064139	.2121238	37.37466	.4379476	.4451016
#3	2478.402	.2123049	.2117088	37.08103	.4383679	.4544743

Sample Name: N1950-10A Acquired: 3/21/2022 18:10:18 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7374610	.2668503	F 11.45926	7.540291	F 10.98386	.2036815
Stddev	.0046591	.0040217	.20437	.014472	.02774	.0013358
%RSD	.6317820	1.507101	1.783410	.1919270	.2525081	.6558343

#1	.7355932	.2622540	11.22467	7.539520	10.96388	.2022818
#2	.7340256	.2685743	11.59872	7.526220	10.97218	.2038201
#3	.7427643	.2697226	11.55439	7.555133	11.01553	.2049426

Elem	Sr4077
Units	ppm
Avg	.7722155
Stddev	.0150415
%RSD	1.947830

#1	.7893154
#2	.7610310
#3	.7663002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.153	52100.03	5646.884	1282.532	1777.163
Stddev	76.347	427.56	134.648	20.360	80.578
%RSD	4.554877	.8206584	2.384473	1.587520	4.534100

#1	1635.282	51621.46	5493.445	1259.743	1735.693
#2	1764.235	52234.26	5745.339	1298.931	1870.030
#3	1628.943	52444.37	5701.869	1288.921	1725.766

Sample Name: N1950-10DUPDLX10 Acquired: 3/21/2022 18:14:19 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000672	-.001861	.0004462	-.001878	-.000152	.0923250	.0189205
Stddev	.000626	.001514	.0007505	.000603	.001383	.0062346	.0010461
%RSD	93.11219	81.35475	168.1792	32.12534	910.9606	6.752845	5.528845

#1	-.001315	-.001058	.0010887	-.002177	.001004	.0941060	.0195866
#2	-.000636	-.000918	-.000379	-.001184	.000225	.0974752	.0194601
#3	-.000065	-.003608	.000629	-.002273	-.001684	.0853937	.0177148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000038	-.000037	10.13162	.0006313	-.000062	-.000080	.1034985
Stddev	.0000338	.000021	.50391	.0001668	.000063	.000064	.0013782
%RSD	901.4890	57.61595	4.973602	26.42903	101.4835	80.92662	1.331624

#1	-.000031	-.000018	10.38133	.0005948	-.000022	-.000090	.1036584
#2	.000006	-.000059	10.46192	.0004858	-.000135	-.000138	.1047899
#3	.000037	-.000032	9.55162	.0008134	-.000030	-.000011	.1020474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1533336	1.533186	.0003970	.0001903	260.9796	.0001417	.0056213
Stddev	.0066324	.001468	.0002285	.0001968	1.1931	.0012824	.0001691
%RSD	4.325455	.0957492	57.54162	103.4335	.4571602	904.9122	3.008349

#1	.1558519	1.534193	.0002413	-.000001	262.0543	.0000837	.0058029
#2	.1583379	1.531502	.0006593	.000180	261.1889	-.001111	.0055927
#3	.1458108	1.533864	.0002905	.000392	259.6958	.001452	.0054683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.512603	.0299816	.0035802	.0003624	.0026393	.9694158	.2582328
Stddev	.107874	.0012551	.0002056	.0003497	.0005048	.0645344	.0007983
%RSD	4.293329	4.186109	5.743415	96.49737	19.12694	6.657044	.3091389

#1	2.415633	.0308252	.0037466	.0002263	.0024757	.9133430	.2579510
#2	2.493379	.0305802	.0033503	.0007597	.0032056	.9549483	.2591338
#3	2.628797	.0285393	.0036436	.0001012	.0022366	1.039956	.2576137

Sample Name: N1950-10DUPDLX10 Acquired: 3/21/2022 18:14:19 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	1.024812	.0039676	.0709868
Stddev	.005705	.0011880	.0002327
%RSD	.5567140	29.94233	.3277727

#1	1.018824	.0048732	.0708182
#2	1.025429	.0026225	.0712523
#3	1.030184	.0044070	.0708899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.463	60741.85	6121.804	1557.026	2212.664
Stddev	11.391	127.05	323.548	28.079	12.294
%RSD	.6175694	.2091677	5.285181	1.803383	.5556065

#1	1831.989	60602.42	5880.870	1526.238	2201.517
#2	1847.087	60772.03	5994.993	1563.614	2210.626
#3	1854.313	60851.09	6489.550	1581.225	2225.849

Sample Name: N1983-06 Acquired: 3/21/2022 18:18:20 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.001975	-.000601	.0019348	.0042862	-.001846	.0190416	.0946619
Stddev	.004050	.001753	.0005629	.0026195	.001517	.0047944	.0023107
%RSD	205.0516	291.4871	29.09313	61.11393	82.18957	25.17852	2.441034

#1	-.002557	-.000539	.0021735	.0039383	-.001106	.0155636	.0970525
#2	.002334	.001120	.0012919	.0070623	-.003591	.0245107	.0924403
#3	-.005702	-.002385	.0023389	.0018581	-.000841	.0170504	.0944928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000181	-.000115	.6872827	.0002382	.0001228	.0004920	.0204895
Stddev	.0000296	.000071	.0207106	.0002404	.0001246	.0004374	.0091720
%RSD	163.4471	62.00401	3.013400	100.9021	101.4675	88.90374	44.76437

#1	.0000369	-.000033	.7088890	.0003485	-.000009	.0009860	.0302656
#2	.0000335	-.000157	.6676024	.0004038	.000239	.0003365	.0120734
#3	-.000016	-.000154	.6853567	-.000037	.000138	.0001537	.0191295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122058	.1309758	-.000341	.0004643	166.2219	.0019038	.0709010
Stddev	.0001674	.0201115	.000235	.0000733	.3609	.0028424	.0014824
%RSD	1.371813	15.35511	68.80844	15.79414	.2171487	149.3029	2.090781

#1	.0123944	.1133404	-.000465	.0004054	166.5022	.0032184	.0698193
#2	.0120746	.1267087	-.000488	.0004410	166.3489	-.001358	.0725907
#3	.0121485	.1528785	-.000070	.0005464	165.8146	.003851	.0702930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193177	.0172635	-.000361	.0013735	.0001677	.0746654	.0005262
Stddev	.0350837	.0012863	.000520	.0004382	.0003677	.0169079	.0004626
%RSD	10.98708	7.451194	144.0124	31.90057	219.2908	22.64492	87.91566

#1	.2796836	.0185679	-.000033	.0016364	.0004997	.0628591	.0002023
#2	.3463955	.0159960	-.000961	.0008677	.0002309	.0940347	.0010560
#3	.3318740	.0172267	-.000090	.0016165	-.000228	.0671025	.0003203

Sample Name: N1983-06 Acquired: 3/21/2022 18:18:20 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.3722205	-.004868	.0058051
Stddev	.0026185	.000387	.0000210
%RSD	.7034935	7.959248	.3624536

#1	.3752067	-.005026	.0057880
#2	.3703163	-.005152	.0058286
#3	.3711387	-.004427	.0057986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.551	62462.07	6157.598	1597.943	2328.350
Stddev	66.752	52.51	164.344	44.645	80.801
%RSD	3.481105	.0840718	2.668965	2.793878	3.470295

#1	1994.624	62401.70	5988.344	1629.892	2421.646
#2	1878.220	62487.29	6316.547	1546.931	2282.561
#3	1879.809	62497.21	6167.905	1617.006	2280.845

Sample Name: CCV05 Acquired: 3/21/2022 18:22:24 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966288	4.895872	5.077028	5.167916	5.038420	9.799483	10.21307
Stddev	.036593	.022408	.032714	.040710	.040989	.060644	.07099
%RSD	.7368358	.4576992	.6443483	.7877392	.8135280	.6188515	.6951372

#1	4.997273	4.908121	5.084681	5.196198	5.082026	9.746388	10.16489
#2	4.975676	4.909485	5.105237	5.186291	5.032552	9.786490	10.17972
#3	4.925915	4.870009	5.041166	5.121258	5.000681	9.865570	10.29460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573588	2.645702	24.46624	1.013115	2.660736	1.272343	4.996319
Stddev	.0017760	.014071	.12152	.012796	.014092	.010668	.101215
%RSD	.6901039	.5318257	.4966920	1.262988	.5296440	.8384638	2.025797

#1	.2589515	2.648142	24.33725	.998539	2.663799	1.282293	4.881106
#2	.2554436	2.658392	24.48290	1.018309	2.673046	1.273658	5.036920
#3	.2576814	2.630571	24.57858	1.022497	2.645364	1.261079	5.070929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.705825	25.96697	2.672047	1.252431	26.44187	2.608000	2.547943
Stddev	.016311	.21486	.014863	.013914	.43134	.012914	.023749
%RSD	.6028137	.8274336	.5562486	1.110963	1.631283	.4951788	.9320832

#1	2.692565	25.74531	2.674872	1.236516	25.94862	2.593172	2.520898
#2	2.700871	25.98129	2.685295	1.258488	26.62863	2.614044	2.565394
#3	2.724038	26.17432	2.655974	1.262291	26.74836	2.616784	2.557537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98914	4.600488	4.871835	4.724511	5.041013	4.907197	4.886069
Stddev	.40957	.027448	.030229	.020362	.066085	.096738	.022326
%RSD	1.639004	.5966249	.6204815	.4309837	1.310946	1.971350	.4569365

#1	24.51621	4.624426	4.897747	4.730506	5.112869	4.797322	4.887973
#2	25.22822	4.570530	4.879133	4.741201	4.982842	4.944701	4.907382
#3	25.22298	4.606508	4.838626	4.701824	5.027329	4.979567	4.862851

Sample Name: CCV05 Acquired: 3/21/2022 18:22:24 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.549433	5.225204	4.807347
Stddev	.015811	.028910	.015439
%RSD	.3475279	.5532877	.3211580

#1	4.551575	5.205183	4.811688
#2	4.564064	5.212081	4.790202
#3	4.532661	5.258349	4.820151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.136	64096.77	6011.757	1497.297	2226.135
Stddev	16.807	515.14	41.727	11.225	15.978
%RSD	.8967957	.8036847	.6940898	.7496875	.7177554

#1	1858.497	64681.58	5965.864	1510.072	2215.260
#2	1872.005	63710.20	6047.411	1489.012	2218.665
#3	1891.907	63898.54	6021.997	1492.807	2244.480

Sample Name: CCB05 Acquired: 3/21/2022 18:26:12 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000033	.0006643	.0008522	.0003778	-.001422	-.001807	.0004919
Stddev	.000148	.0012293	.0013741	.0023539	.000180	.006715	.0001447
%RSD	454.0402	185.0548	161.2507	623.0866	12.67874	371.6050	29.41786

#1	-.000074	-.000755	.0013081	-.002287	-.001215	.005767	.0003296
#2	.000132	.001370	-.000692	.002173	-.001504	-.004156	.0006075
#3	-.000156	.001378	.001940	.001248	-.001547	-.007032	.0005387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	.0001634	.0034142	.0001798	.0001558	-.000689	.0016651
Stddev	.0000157	.0000745	.0017610	.0004014	.0001874	.000540	.0021573
%RSD	54.13009	45.56493	51.57789	223.2821	120.3293	78.41063	129.5577

#1	.0000160	.0002383	.0051967	-.000157	.0000159	-.000141	.0025133
#2	.0000247	.0000894	.0016756	.000624	.0003687	-.001220	.0032693
#3	.0000465	.0001626	.0033704	.000073	.0000826	-.000705	-.000787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008360	.0203684	-.000032	.0001878	.7558615	-.000322	-.000319
Stddev	.0002369	.0099700	.000070	.0002264	.0353657	.001704	.000141
%RSD	28.33767	48.94816	217.0180	120.5404	4.678860	528.5160	44.31132

#1	.0005757	.0162779	.000044	.0003929	.7267221	.001154	-.000282
#2	.0010389	.0130943	-.000046	-.000055	.7456540	.000067	-.000475
#3	.0008934	.0317331	-.000095	.000226	.7952083	-.002188	-.000200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0798721	.0031560	.0021567	.0001194	.0004045	-.019359	.0012313
Stddev	.0170307	.0008296	.0003416	.0003879	.0003003	.002964	.0005500
%RSD	21.32243	26.28642	15.83776	325.0236	74.25249	15.30894	44.66488

#1	.0605565	.0040982	.0023918	-.000281	.0004042	-.018250	.0009629
#2	.0863325	.0028351	.0023134	.000146	.0007049	-.022717	.0018639
#3	.0927273	.0025348	.0017649	.000493	.0001043	-.017109	.0008671

Sample Name: CCB05 Acquired: 3/21/2022 18:26:12 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.005563	-.003221	.0004637
Stddev	.003392	.000376	.0000591
%RSD	60.96615	11.67509	12.73870

#1	-.003656	-.003641	.0005299
#2	-.009479	-.003109	.0004450
#3	-.003554	-.002914	.0004163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.659	66467.00	6103.858	1654.077	2676.769
Stddev	64.939	152.89	132.644	47.773	83.298
%RSD	3.163646	.2300278	2.173118	2.888201	3.111886

#1	2063.382	66330.87	6017.925	1643.837	2689.908
#2	2111.568	66437.71	6037.025	1612.254	2752.716
#3	1983.026	66632.42	6256.625	1706.140	2587.682

Sample Name: N1824-02 Acquired: 3/21/2022 18:30:17 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000799	.0001179	.0041417	.0000114	-.002053	.5182676
Stddev	.003322	.0015084	.0017196	.0005834	.002025	.0136214
%RSD	415.5737	1279.262	41.51901	5113.889	98.62797	2.628262

#1	-.002782	-.001015	.0043779	.0001934	.000285	.5207508
#2	.003036	.001830	.0023163	-.000641	-.003222	.5304766
#3	-.002651	-.000461	.0057311	.000482	-.003222	.5035754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.985473	.0000948	.0005766	36.29354	.0411393	.0045058
Stddev	.113778	.0000412	.0001308	.92311	.0005134	.0002307
%RSD	2.854830	43.50836	22.69116	2.543445	1.248042	5.120887

#1	4.054644	.0001422	.0005098	36.95718	.0406062	.0047719
#2	4.047619	.0000751	.0004926	36.68408	.0416304	.0043850
#3	3.854155	.0000671	.0007273	35.23936	.0411814	.0043606

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8739437	.8112727	.0975957	43.55800	.0712804	.0842417
Stddev	.0012687	.0026676	.0031659	.87698	.0004355	.0002119
%RSD	.1451679	.3288204	3.243870	2.013351	.6109499	.2515714

#1	.8724789	.8142405	.0987348	43.95991	.0717018	.0840364
#2	.8746901	.8105030	.1000343	44.16199	.0708320	.0844597
#3	.8746622	.8090745	.0940179	42.55210	.0713075	.0842292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 438.2599	.0000810	2.373177	36.97642	1.258715	.0007065
Stddev	3.5298	.0016068	.011720	.18469	.039888	.0002376
%RSD	.8054112	1984.015	.4938735	.4994885	3.168974	33.62669

#1	437.1766	-.001607	2.365767	36.86680	1.282687	.0008487
#2	442.2044	.000258	2.367074	36.87281	1.280788	.0008386
#3	435.3987	.001592	2.386689	37.18966	1.212668	.0004322

Sample Name: N1824-02 Acquired: 3/21/2022 18:30:17 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0016219	.0083855	4.363095	7.759177	40.21824	.0031769
Stddev	.0010591	.0003667	.127650	.014789	.72950	.0002685
%RSD	65.29787	4.372773	2.925668	.1905956	1.813863	8.452749

#1	.0004034	.0086839	4.253621	7.754397	40.05231	.0033859
#2	.0021416	.0084963	4.332356	7.747369	39.58599	.0032708
#3	.0023208	.0079762	4.503307	7.775764	41.01641	.0028740

Elem	Sr4077
Units	ppm
Avg	.6666156
Stddev	.0171765
%RSD	2.576677

#1	.6783469
#2	.6745998
#3	.6469002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.748	59814.17	6183.172	1456.028	2084.106
Stddev	35.482	55.50	192.042	5.774	41.259
%RSD	1.983632	.0927863	3.105882	.3965623	1.979688

#1	1804.738	59827.64	6056.364	1454.132	2097.931
#2	1813.422	59861.69	6089.032	1462.512	2116.678
#3	1748.085	59753.17	6404.119	1451.440	2037.711

Sample Name: N1911-01 Acquired: 3/21/2022 18:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0015866	.0002249	.0086376	.0009060	-.002349	.0084409	.0034041
Stddev	.0024622	.0012677	.0006895	.0001523	.000826	.0047909	.0000964
%RSD	155.1840	563.7227	7.982271	16.80779	35.14443	56.75779	2.832518

#1	-.000252	-.001211	.0080162	.0010297	-.002336	.0105265	.0033506
#2	.004384	.000695	.0093793	.0007359	-.003181	.0118356	.0033463
#3	.000629	.001191	.0085174	.0009524	-.001530	.0029608	.0035154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	.0000060	.2776098	.0009583	.0001080	.0404421	.1690907
Stddev	.0000421	.0000566	.0077256	.0003101	.0000811	.0005359	.0050916
%RSD	127.1327	943.3887	2.782914	32.36405	75.01201	1.325020	3.011155

#1	.0000765	.0000714	.2822088	.0013163	.0001269	.0408593	.1647666
#2	.0000306	-.000028	.2686905	.0007880	.0000192	.0398378	.1678030
#3	-.000008	-.000025	.2819302	.0007707	.0001780	.0406293	.1747025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033050	.1019685	.0268192	.0003671	.4802486	-.000052	.1449941
Stddev	.0002632	.0067806	.0003281	.0002512	.0259972	.001563	.0021288
%RSD	7.963892	6.649727	1.223275	68.43916	5.413285	2996.297	1.468200

#1	.0030026	.1083102	.0271334	.0005972	.4519419	-.000218	.1426445
#2	.0034820	.0948210	.0264789	.0000990	.5030566	-.001525	.1455431
#3	.0034305	.1027743	.0268452	.0004051	.4857473	.001587	.1467946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143179	.0002672	-.000680	.0012800	.0001447	.0392598	.0064889
Stddev	.0061483	.0004111	.000560	.0003077	.0006139	.0018774	.0011236
%RSD	42.94140	153.8337	82.41709	24.04101	424.1962	4.781978	17.31609

#1	.0193527	.0007295	-.001104	.0009507	-.000455	.0399383	.0075241
#2	.0074658	-.000057	-.000890	.0015602	.000772	.0407036	.0066487
#3	.0161352	.000129	-.000045	.0013291	.000117	.0371374	.0052939

Sample Name: N1911-01 Acquired: 3/21/2022 18:34:19 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0705083	-.011988	.0011525
Stddev	.0022936	.000769	.0000555
%RSD	3.252953	6.418383	4.813650

#1	.0680161	-.012634	.0011098
#2	.0725305	-.011136	.0011326
#3	.0709782	-.012193	.0012152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.377	68111.37	6334.817	1697.438	2660.029
Stddev	18.294	87.86	215.655	45.659	23.599
%RSD	.9090641	.1289891	3.404276	2.689898	.8871835

#1	2030.186	68021.10	6114.975	1741.951	2686.078
#2	2013.312	68196.59	6546.025	1699.649	2653.934
#3	1993.634	68116.43	6343.450	1650.713	2640.075

Sample Name: N1911-01DUP Acquired: 3/21/2022 18:38:22 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.001367	-.000229	.0073175	.0015475	-.002345	.0114151	.0037735
Stddev	.001544	.001045	.0010208	.0012762	.000808	.0031511	.0002330
%RSD	112.9854	456.2512	13.94966	82.46891	34.45284	27.60436	6.174578

#1	-.002579	-.001383	.0079160	.0028236	-.003248	.0077951	.0039432
#2	.000372	.000044	.0061389	.0002712	-.002093	.0135421	.0038696
#3	-.001892	.000652	.0078977	.0015476	-.001693	.0129082	.0035079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000190	.0000711	.2901628	.0010476	.0000097	.0407612	.1671244
Stddev	.0000411	.0000216	.0142717	.0000841	.0002164	.0006969	.0086856
%RSD	216.8395	30.36912	4.918508	8.026915	2233.194	1.709597	5.197076

#1	.0000662	.0000919	.2848495	.0009766	.0000425	.0410877	.1759630
#2	-.000000	.0000726	.2793099	.0010257	.0002078	.0412349	.1668099
#3	-.000009	.0000488	.3063289	.0011405	-.000221	.0399610	.1586004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026337	.1487455	.0267941	.0004060	.4301341	.0001445	.1453067
Stddev	.0003868	.0149163	.0002710	.0005190	.0077216	.0008882	.0012045
%RSD	14.68783	10.02804	1.011582	127.8268	1.795170	614.5902	.8289176

#1	.0026523	.1576646	.0270256	.0009795	.4213548	-.000781	.1458715
#2	.0030109	.1315254	.0264960	.0002697	.4358716	.000226	.1461250
#3	.0022379	.1570465	.0268608	-.000031	.4331760	.000989	.1439236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033715	-.000910	-.000417	.0008637	-.000203	.0296208	.0051292
Stddev	.0247668	.000494	.000509	.0008906	.000678	.0120911	.0017566
%RSD	734.5968	54.21717	122.1525	103.1113	334.4119	40.81957	34.24768

#1	-.023240	-.000418	.000005	.0012377	.000299	.0157063	.0071500
#2	.007606	-.000908	-.000983	.0015062	.000067	.0375700	.0042714
#3	.025748	-.001405	-.000273	-.000153	-.000974	.0355861	.0039664

Sample Name: N1911-01DUP Acquired: 3/21/2022 18:38:22 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0593968	-.011398	.0012432
Stddev	.0012676	.000354	.0000496
%RSD	2.134173	3.109383	3.986284

#1	.0596190	-.011249	.0011863
#2	.0580327	-.011803	.0012662
#3	.0605386	-.011143	.0012771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.232	68105.82	6212.658	1658.597	2635.313
Stddev	15.036	285.17	61.495	27.157	23.386
%RSD	.7535989	.4187219	.9898364	1.637319	.8873980

#1	2003.493	68423.94	6142.525	1686.324	2647.406
#2	1977.876	68020.42	6257.350	1632.049	2608.356
#3	2004.326	67873.11	6238.100	1657.419	2650.175

Sample Name: N1911-01LX5 Acquired: 3/21/2022 18:42:25 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.001831	.0006283	.0022395	.0010774	-.001752	-.001144	.0006131
Stddev	.002584	.0009183	.0016249	.0013347	.001532	.003055	.0000538
%RSD	141.1142	146.1653	72.55678	123.8839	87.45939	266.9907	8.768534

#1	-.000095	.0013786	.0014284	-.000430	-.003479	.001962	.0006283
#2	-.004801	-.000396	.0011798	.001555	-.001225	-.001251	.0005534
#3	-.000597	.000902	.0041102	.002108	-.000553	-.004144	.0006576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000012	.0582848	.0001936	.0002029	.0073485	.0441569
Stddev	.000040	.000029	.0083938	.0003143	.0001790	.0005186	.0087373
%RSD	558.1796	255.0338	14.40133	162.3318	88.21338	7.057242	19.78696

#1	-.000051	-.000007	.0611761	.0002155	.0004096	.0077488	.0365883
#2	.000001	.000016	.0488275	.0004965	.0001004	.0075340	.0421638
#3	.000029	-.000043	.0648507	-.000131	.0000987	.0067627	.0537185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006971	.0417609	.0053941	.0006583	.8499452	.0006130	.0281232
Stddev	.0005874	.0035798	.0002726	.0001901	.0251674	.0014566	.0002426
%RSD	84.26045	8.572113	5.054155	28.87615	2.961066	237.5984	.8625133

#1	.0011220	.0407647	.0053415	.0006057	.8209569	-.000350	.0278439
#2	.0000268	.0387848	.0051516	.0008691	.8626616	.002289	.0282440
#3	.0009425	.0457333	.0056892	.0005000	.8662171	-.000100	.0282816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686268	-.001520	-.000279	.0002858	-.000233	-.005627	.0060402
Stddev	.0171899	.000902	.000386	.0000609	.000553	.016404	.0010592
%RSD	25.04836	59.33271	138.5550	21.30942	236.8572	291.5433	17.53509

#1	.0636153	-.001233	-.000048	.0002236	.000178	-.008221	.0062144
#2	.0877655	-.002530	-.000064	.0002885	-.000861	.011920	.0049048
#3	.0544996	-.000796	-.000725	.0003453	-.000016	-.020578	.0070015

Sample Name: N1911-01LX5 Acquired: 3/21/2022 18:42:25 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.0110341	-.004076	.0002983
Stddev	.0033608	.000277	.0000218
%RSD	30.45825	6.796213	7.318726

#1	.0149106	-.004396	.0002995
#2	.0089382	-.003908	.0003195
#3	.0092537	-.003925	.0002759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.588	66430.38	6229.283	1635.712	2577.827
Stddev	17.678	228.89	179.779	33.450	31.167
%RSD	.9030292	.3445568	2.886030	2.044994	1.209046

#1	1977.943	66258.37	6037.525	1597.095	2613.591
#2	1946.087	66342.61	6256.300	1655.680	2556.463
#3	1948.734	66690.17	6394.025	1654.362	2563.429

Sample Name: N1911-01MS Acquired: 3/21/2022 18:46:28 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.8981246	2.214345	1.048299	2.314178	.9317466	2.261652	.2513081
Stddev	.0178195	.045525	.021977	.040459	.0170245	.082697	.0090608
%RSD	1.984081	2.055900	2.096414	1.748329	1.827159	3.656486	3.605465

#1	.8921487	2.187153	1.035042	2.291565	.9232652	2.309257	.2557054
#2	.8840611	2.188980	1.036188	2.290080	.9206289	2.166162	.2408877
#3	.9181640	2.266901	1.073667	2.360888	.9513458	2.309537	.2573311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2194146	.2090671	1.329363	.4474315	.2165903	.4133507	3.895273
Stddev	.0089273	.0042032	.052289	.0013477	.0043260	.0083067	.037782
%RSD	4.068696	2.010436	3.933386	.3011988	1.997296	2.009602	.9699488

#1	.2229735	.2065339	1.361770	.4459385	.2142074	.4072549	3.893355
#2	.2092568	.2067486	1.269040	.4477981	.2139796	.4099852	3.933978
#3	.2260136	.2139190	1.357277	.4485580	.2215837	.4228120	3.858487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392133	2.327830	.5750942	.0848813	4.272477	.3403116	.3916075
Stddev	.0076736	.082812	.0110312	.0006540	.059214	.0071686	.0067715
%RSD	3.207832	3.557485	1.918158	.7705426	1.385949	2.106472	1.729141

#1	.2415612	2.377740	.5685856	.0846311	4.245240	.3472236	.3937232
#2	.2306401	2.232238	.5688660	.0843893	4.340409	.3329115	.3970685
#3	.2454386	2.373512	.5878309	.0856235	4.231782	.3407997	.3840308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.30359	.3206920	.4557301	.7353202	.2400891	1.145790	6.232191
Stddev	.24821	.0144959	.0102816	.0095108	.0033907	.053418	.053016
%RSD	2.017417	4.520186	2.256071	1.293423	1.412278	4.662114	.8506719

#1	12.18092	.3252932	.4470097	.7280261	.2413389	1.136940	6.191614
#2	12.58926	.3044540	.4531133	.7318571	.2362508	1.203081	6.212784
#3	12.14060	.3323289	.4670672	.7460773	.2426775	1.097350	6.292175

Sample Name: N1911-01MS Acquired: 3/21/2022 18:46:28 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0734629	.2405685	.2181997
Stddev	.0016390	.0012770	.0090266
%RSD	2.231114	.5308033	4.136845

#1	.0717924	.2390949	.2227445
#2	.0735276	.2413492	.2078041
#3	.0750686	.2412615	.2240507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.651	67460.83	6523.134	1580.594	2604.025
Stddev	38.213	158.55	244.699	25.871	52.583
%RSD	1.891108	.2350267	3.751254	1.636793	2.019281

#1	2042.638	67538.74	6410.793	1571.292	2635.639
#2	2042.788	67278.40	6803.832	1560.659	2633.110
#3	1976.527	67565.36	6354.778	1609.830	2543.325

Sample Name: N1911-01MSD Acquired: 3/21/2022 18:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.9052394	2.244725	1.066440	2.334602	.9398857	2.370093	.2616458
Stddev	.0219090	.060690	.028094	.068738	.0241540	.051905	.0063835
%RSD	2.420242	2.703683	2.634387	2.944319	2.569886	2.189984	2.439737

#1	.8837511	2.179274	1.035835	2.262871	.9148969	2.419963	.2676703
#2	.9044210	2.255762	1.072427	2.341040	.9416524	2.316369	.2549556
#3	.9275461	2.299139	1.091058	2.399894	.9631079	2.373946	.2623116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2276721	.2136761	1.399154	.4507360	.2207953	.4192890	3.895502
Stddev	.0056764	.0047581	.037006	.0008021	.0054175	.0106293	.048011
%RSD	2.493226	2.226780	2.644889	.1779464	2.453634	2.535088	1.232463

#1	.2325257	.2083552	1.414607	.4498498	.2147430	.4076629	3.842620
#2	.2214304	.2151509	1.356926	.4509461	.2224515	.4216951	3.936353
#3	.2290600	.2175222	1.425929	.4514122	.2251914	.4285091	3.907533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456596	2.418384	.5861648	.0858574	4.213475	.3428266	.3918101
Stddev	.0031771	.054905	.0131717	.0003400	.125506	.0057159	.0062136
%RSD	1.293309	2.270309	2.247089	.3959600	2.978673	1.667278	1.585861

#1	.2472525	2.355205	.5712850	.0857731	4.119053	.3380480	.3934215
#2	.2420011	2.445399	.5908781	.0862316	4.355896	.3412731	.3849496
#3	.2477251	2.454546	.5963314	.0855676	4.165474	.3491586	.3970592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07985	.3349852	.4593511	.7450355	.2429801	1.115228	6.256818
Stddev	.35242	.0070149	.0084686	.0103157	.0008609	.053170	.053554
%RSD	2.917458	2.094100	1.843594	1.384590	.3543271	4.767631	.8559381

#1	11.80261	.3412024	.4496503	.7331859	.2437722	1.068870	6.195057
#2	12.47646	.3273800	.4631347	.7499094	.2420638	1.173267	6.285007
#3	11.96048	.3363731	.4652681	.7520112	.2431043	1.103547	6.290390

Sample Name: N1911-01MSD Acquired: 3/21/2022 18:50:17 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.0714180	.2410603	.2284880
Stddev	.0008866	.0016485	.0055307
%RSD	1.241405	.6838513	2.420575

#1	.0706744	.2396066	.2331818
#2	.0723992	.2428514	.2223908
#3	.0711805	.2407231	.2298916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.037	66784.67	6233.750	1563.490	2550.912
Stddev	58.099	134.62	152.970	17.682	70.014
%RSD	2.913647	.2015769	2.453907	1.130925	2.744681

#1	2055.179	66930.87	6106.604	1558.725	2625.933
#2	1987.378	66665.82	6403.509	1583.066	2539.496
#3	1939.555	66757.33	6191.137	1548.679	2487.307

Sample Name: N1911-01A Acquired: 3/21/2022 18:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18644 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8315811	2.068285	.9799529	2.159978	.8636890	2.088174	.2324180
Stddev	.0088944	.025982	.0117956	.019503	.0039517	.018673	.0030917
%RSD	1.069573	1.256221	1.203689	.9029409	.4575370	.8942180	1.330228

#1	.8415455	2.096740	.9931640	2.181383	.8681373	2.076036	.2301373
#2	.8244440	2.062290	.9762170	2.143214	.8605843	2.109676	.2359369
#3	.8287539	2.045824	.9704776	2.155336	.8623455	2.078810	.2311798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004939	.1956308	1.246660	.4089691	.2016415	.3886353	3.558598
Stddev	.0023492	.0007486	.032326	.0009448	.0008809	.0017711	.029792
%RSD	1.171689	.3826367	2.592988	.2310176	.4368770	.4557178	.8371927

#1	.2007291	.1963427	1.257608	.4078856	.2021848	.3898967	3.525094
#2	.2027166	.1956993	1.272090	.4094008	.2021147	.3893986	3.568590
#3	.1980360	.1948503	1.210282	.4096209	.2006251	.3866105	3.582109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167794	2.164275	.5380313	.0785131	3.935843	.3110037	.3608288
Stddev	.0023273	.019650	.0025079	.0001813	.080790	.0002668	.0017115
%RSD	1.073594	.9079054	.4661299	.2308908	2.052671	.0857810	.4743124

#1	.2151364	2.155533	.5392842	.0783950	3.910943	.3107301	.3608212
#2	.2194426	2.186778	.5396659	.0787218	3.870435	.3112631	.3591212
#3	.2157591	2.150513	.5351438	.0784224	4.026152	.3110178	.3625441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.15625	.2991051	.4231722	.6841674	.2239389	1.040354	5.700200
Stddev	.21648	.0043826	.0034370	.0036037	.0018475	.025094	.021100
%RSD	1.940420	1.465242	.8122020	.5267229	.8250009	2.412052	.3701642

#1	11.04995	.2991439	.4209632	.6837029	.2219267	1.043458	5.686674
#2	11.01347	.3034682	.4214213	.6808185	.2243314	1.013852	5.689412
#3	11.40532	.2947033	.4271321	.6879808	.2255587	1.063751	5.724513

Sample Name: N1911-01A Acquired: 3/21/2022 18:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18644 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0586780	.2162769	.2013814
Stddev	.0027335	.0038641	.0025988
%RSD	4.658495	1.786668	1.290471

#1	.0556261	.2135489	.1997394
#2	.0609015	.2145832	.2043776
#3	.0595063	.2206987	.2000272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.127	66570.93	6405.255	1581.624	2529.677
Stddev	21.070	115.93	73.316	4.496	25.623
%RSD	1.072746	.1741455	1.144617	.2842874	1.012899

#1	1940.861	66703.50	6415.810	1585.377	2501.963
#2	1969.597	66488.60	6327.234	1582.855	2534.564
#3	1981.922	66520.67	6472.721	1576.640	2552.505

Sample Name: PB143247BL Acquired: 3/21/2022 18:57:54 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0015332	.0007345	.0008299	.0023895	.0002101	-.001230	-.000388
Stddev	.0018797	.0013990	.0009649	.0028464	.0013360	.001814	.000267
%RSD	122.5981	190.4720	116.2573	119.1205	635.9723	147.5391	68.87637

#1	.0022260	.0020609	.0012991	.0051616	.0016716	.000674	-.000518
#2	.0029682	-.000727	.0014705	-.000526	-.000093	-.002939	-.000081
#3	-.000595	.000870	-.000280	.002533	-.000948	-.001425	-.000565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000742	-.000027	.0094669	-.000008	.0001691	-.000312	-.001707
Stddev	.0000224	.000101	.0070247	.000224	.0001456	.000583	.005474
%RSD	30.16791	378.6195	74.20222	2866.760	86.09788	186.5265	320.6785

#1	.0000951	.000073	.0175665	.000184	.0003253	-.000964	-.005383
#2	.0000506	-.000129	.0050376	.000047	.0001452	-.000132	.004584
#3	.0000769	-.000024	.0057967	-.000254	.0000370	.000158	-.004321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001913	.0299052	-.000252	.0007949	.7559808	.0007727	-.000355
Stddev	.0001651	.0139835	.000168	.0003788	.0282611	.0045553	.000084
%RSD	86.29103	46.75939	66.66052	47.64722	3.738340	589.5570	23.65300

#1	.0003008	.0336877	-.000444	.0004234	.7325424	.0015590	-.000431
#2	.0002718	.0416083	-.000136	.0011805	.7480360	.0048836	-.000265
#3	.0000014	.0144196	-.000174	.0007809	.7873640	-.004125	-.000370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0841621	-.001801	.0001742	.0001123	-.001109	-.022386	.0003647
Stddev	.0048685	.000064	.0003134	.0003798	.000389	.010548	.0004630
%RSD	5.784643	3.566164	179.8794	338.0846	35.07738	47.11661	126.9558

#1	.0837001	-.001871	.0003671	.0005505	-.001554	-.027421	-.000167
#2	.0795411	-.001745	.0003429	-.000091	-.000840	-.010265	.000680
#3	.0892451	-.001787	-.000187	-.000123	-.000931	-.029473	.000581

Sample Name: PB143247BL Acquired: 3/21/2022 18:57:54 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.004534	-.003917	.0001406
Stddev	.002071	.000308	.0000830
%RSD	45.66694	7.856589	59.09123

#1	-.004320	-.003726	.0002363
#2	-.006703	-.004272	.0000879
#3	-.002579	-.003753	.0000975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.099	65467.58	5993.083	1662.005	2621.145
Stddev	38.472	203.68	147.977	12.618	45.280
%RSD	1.931215	.3111087	2.469127	.7592325	1.727482

#1	1967.118	65252.44	5894.825	1658.333	2591.717
#2	1972.777	65492.89	5921.150	1651.629	2598.433
#3	2036.402	65657.43	6163.275	1676.052	2673.286

Sample Name: PB143247BS Acquired: 3/21/2022 19:01:56 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7921033	1.987387	.9361549	2.076654	.8443578	2.126112
Stddev	.0319759	.070455	.0304962	.074501	.0246554	.028528
%RSD	4.036837	3.545127	3.257601	3.587531	2.920016	1.341791

#1	.7743531	1.944641	.9159947	2.033014	.8321202	2.115066
#2	.8290169	2.068706	.9712389	2.162677	.8727380	2.104759
#3	.7729400	1.948813	.9212312	2.034272	.8282152	2.158512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2366282	.2040815	.1889040	.9949109	.3975183	.1944031
Stddev	.0019011	.0011070	.0056013	.0140059	.0012087	.0056415
%RSD	.8034229	.5424521	2.965137	1.407751	.3040700	2.901957

#1	.2348085	.2044173	.1852695	.9795129	.3969367	.1911940
#2	.2364748	.2028454	.1953545	1.006893	.3967103	.2009171
#3	.2386015	.2049817	.1860880	.998327	.3989079	.1910982

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3293776	3.344914	.2171967	1.995105	.4941567	.0744594
Stddev	.0106274	.014261	.0017459	.013735	.0145775	.0002495
%RSD	3.226523	.4263371	.8038240	.6884428	2.949982	.3351037

#1	.3236479	3.328483	.2153685	1.983379	.4848434	.0747264
#2	.3416404	3.354068	.2173750	1.991720	.5109563	.0742320
#3	.3228446	3.352191	.2188465	2.010216	.4866705	.0744199

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.955038	.3018665	.2152743	10.28537	.3190133	.4080273
Stddev	.034720	.0021167	.0009032	.04585	.0013440	.0052821
%RSD	.8778756	.7012153	.4195331	.4458238	.4212831	1.294537

#1	3.924768	.3023242	.2163153	10.24053	.3177242	.4035873
#2	3.992939	.2995584	.2146997	10.33218	.3189095	.4138688
#3	3.947406	.3037170	.2148079	10.28339	.3204061	.4066260

Sample Name: PB143247BS Acquired: 3/21/2022 19:01:56 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.6869935	.2249453	.9640222	5.642738	F .3852525	.2254422
Stddev	.0057237	.0023008	.0168191	.036481	.0052922	.0007873
%RSD	.8331470	1.022829	1.744675	.6465077	1.373692	.3492157

#1	.6818723	.2227802	.9446015	5.615795	.3871304	.2249408
#2	.6931722	.2273612	.9736342	5.684252	.3893497	.2250362
#3	.6859361	.2246945	.9738308	5.628168	.3792775	.2263496

Elem	Sr4077
Units	ppm
Avg	F .2050581
Stddev	.0015446
%RSD	.7532503

#1	.2035621
#2	.2049653
#3	.2066471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.266	65853.33	6007.503	1606.276	2592.397
Stddev	67.745	94.13	22.273	5.930	85.797
%RSD	3.317154	.1429459	.3707545	.3691538	3.309550

#1	2074.887	65745.22	6006.767	1604.020	2639.511
#2	1964.381	65897.63	6030.136	1601.805	2493.367
#3	2087.528	65917.14	5985.608	1613.002	2644.315

Sample Name: N1950-10LDLX50 Acquired: 3/21/2022 19:05:48 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0009636	.0007016	-.000360	.0037833	-.002021	.0151979	.0036562
Stddev	.0013759	.0004418	.001115	.0005179	.001275	.0064792	.0003383
%RSD	142.7878	62.97183	309.5089	13.68850	63.09943	42.63179	9.251783

#1	.0023085	.0008711	-.001364	.0033510	-.000816	.0092293	.0037094
#2	.0010236	.0010336	.000840	.0043573	-.003357	.0142758	.0032945
#3	-.000441	.0002001	-.000557	.0036415	-.001891	.0220887	.0039647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000664	-.000033	2.090686	-.000395	.0000945	-.000050	.0120724
Stddev	.0000561	.000070	.054041	.000196	.0002336	.000715	.0031602
%RSD	84.44078	211.4730	2.584854	49.68593	247.2128	1423.291	26.17705

#1	.0001130	-.000006	2.102358	-.000345	.0000400	.000721	.0156194
#2	.0000821	-.000113	2.031762	-.000228	-.000107	-.000181	.0095567
#3	.0000042	.000019	2.137937	-.000611	.000351	-.000690	.0110410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318498	.3176995	-.000083	.0003901	50.37732	-.000673	.0010386
Stddev	.0009542	.0031980	.000289	.0001643	.16355	.000223	.0002130
%RSD	2.996016	1.006602	348.8125	42.12359	.3246510	33.18734	20.51035

#1	.0307544	.3141210	.000012	.0002021	50.21015	-.000606	.0010796
#2	.0325001	.3202778	.000147	.0005063	50.38481	-.000922	.0012282
#3	.0322951	.3186997	-.000408	.0004619	50.53699	-.000491	.0008081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4309218	.0036122	.0007205	-.000207	.0001335	.1530516	.0484017
Stddev	.0090225	.0007761	.0002800	.001201	.0005266	.0111067	.0008465
%RSD	2.093776	21.48429	38.85757	580.9318	394.3953	7.256807	1.748814

#1	.4207899	.0043431	.0005898	-.000151	.0006882	.1655033	.0474473
#2	.4380888	.0027977	.0010420	-.001435	.0000720	.1441660	.0486964
#3	.4338866	.0036958	.0005298	.000965	-.000360	.1494854	.0490614

Sample Name: N1950-10LDLX50 Acquired: 3/21/2022 19:05:48 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.1851192	-.004684	.0141533
Stddev	.0010078	.000491	.0001377
%RSD	.5444113	10.48136	.9732253

#1	.1862785	-.004134	.0139956
#2	.1844518	-.005079	.0142136
#3	.1846273	-.004838	.0142505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.520	63833.14	6048.712	1601.014	2404.191
Stddev	56.645	151.52	185.777	44.432	68.504
%RSD	2.943339	.2373692	3.071349	2.775225	2.849372

#1	1889.288	63692.38	5936.813	1613.921	2366.487
#2	1989.861	63813.54	6263.161	1551.558	2483.265
#3	1894.411	63993.51	5946.162	1637.563	2362.821

Sample Name: CCV06 Acquired: 3/21/2022 19:09:51 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.929191	4.868108	5.047925	5.122304	4.990775	9.614495	10.01753
Stddev	.031646	.053148	.045758	.034477	.031278	.102724	.11272
%RSD	.6420085	1.091759	.9064654	.6730750	.6267128	1.068430	1.125257

#1	4.892742	4.807369	4.995678	5.085291	4.954686	9.497879	9.88824
#2	4.945165	4.890877	5.067237	5.128115	5.007594	9.654016	10.09520
#3	4.949665	4.906079	5.080861	5.153507	5.010045	9.691588	10.06914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517036	2.632987	24.07242	1.023854	2.638222	1.260998	5.046193
Stddev	.0016469	.029449	.34369	.000715	.026680	.007798	.063871
%RSD	.6543137	1.118480	1.427723	.0697958	1.011286	.6184371	1.265727

#1	.2499184	2.599104	23.68700	1.023692	2.607617	1.253252	4.980109
#2	.2531638	2.647424	24.18325	1.024636	2.650479	1.260895	5.107593
#3	.2520286	2.652431	24.34702	1.023235	2.656572	1.268848	5.050877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.664186	25.73246	2.652140	1.259259	26.25095	2.576900	2.521672
Stddev	.040140	.18407	.026919	.002583	.10217	.019355	.009222
%RSD	1.506642	.7153250	1.014980	.2050986	.3891923	.7510772	.3656957

#1	2.617898	25.58582	2.621251	1.261763	26.13860	2.557328	2.532310
#2	2.685276	25.67253	2.664581	1.259410	26.33829	2.577343	2.515950
#3	2.689385	25.93903	2.670588	1.256604	26.27596	2.596029	2.516756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05424	4.504621	4.722723	4.689011	4.925575	4.967425	4.859984
Stddev	.19863	.029806	.041185	.050795	.061689	.029144	.042790
%RSD	.7928196	.6616655	.8720521	1.083271	1.252420	.5866976	.8804547

#1	25.27962	4.470709	4.675170	4.630621	4.854445	4.933927	4.810645
#2	24.90466	4.526664	4.746082	4.713405	4.964445	4.981387	4.886942
#3	24.97845	4.516490	4.746918	4.723008	4.957834	4.986961	4.882364

Sample Name: CCV06 Acquired: 3/21/2022 19:09:51 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	4.519921	5.130230	4.732417
Stddev	.025633	.051346	.095169
%RSD	.5671116	1.000859	2.011004

#1	4.490334	5.071266	4.623275
#2	4.535416	5.165082	4.798087
#3	4.534014	5.154343	4.775890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.665	64101.02	6129.564	1515.921	2244.401
Stddev	7.851	102.23	37.177	5.403	16.907
%RSD	.4152389	.1594898	.6065252	.3564435	.7532912

#1	1899.720	64078.79	6169.871	1509.693	2263.914
#2	1886.515	64011.73	6096.618	1518.713	2235.168
#3	1885.760	64212.54	6122.201	1519.357	2234.121

Sample Name: CCB06 Acquired: 3/21/2022 19:13:39 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0007492	.0006640	-.000206	.0018256	-.001035	-.003960	.0003505
Stddev	.0008754	.0023360	.001301	.0040894	.000615	.006511	.0002155
%RSD	116.8508	351.8146	630.2290	224.0054	59.41596	164.4206	61.48677

#1	.0013255	.0019693	.000132	-.000691	-.000864	-.009745	.0004263
#2	.0011803	.0020557	-.001643	.006544	-.001718	-.005227	.0001073
#3	-.000258	-.002033	.000892	-.000376	-.000524	.003091	.0005178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000524	.0001041	.0151762	.0002357	.0002947	-.000558	-.009958
Stddev	.0000341	.0000231	.0117377	.0002080	.0000427	.000412	.008931
%RSD	65.19085	22.18662	77.34263	88.21530	14.48826	73.86257	89.68206

#1	.0000911	.0001190	.0025177	.0002345	.0003174	-.000150	-.004964
#2	.0000268	.0000775	.0173108	.0004443	.0003213	-.000549	-.004642
#3	.0000392	.0001158	.0257001	.0000284	.0002455	-.000974	-.020269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004196	.0094076	.0000281	.0006576	.4552754	-.000043	-.000238
Stddev	.0002904	.0133762	.0003155	.0001036	.0094132	.002982	.000339
%RSD	69.21906	142.1844	1121.325	15.75672	2.067593	6924.141	142.3237

#1	.0005713	.0070227	.0003851	.0007550	.4631572	.002708	-.000364
#2	.0000847	.0238158	-.000087	.0006690	.4578165	-.003211	-.000496
#3	.0006028	-.002616	-.000214	.0005487	.4448524	.000374	.000146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421848	.0029862	.0012400	.0000350	-.000180	-.018311	-.000002
Stddev	.0237799	.0007892	.0011224	.0002850	.000246	.015695	.000646
%RSD	56.37068	26.42744	90.51852	813.2994	136.8211	85.71411	26948.15

#1	.0172974	.0037349	.0023192	.0003604	-.000028	-.021026	-.000324
#2	.0445813	.0030619	.0013218	-.000085	-.000464	-.032472	.000741
#3	.0646757	.0021619	.0000789	-.000171	-.000048	-.001436	-.000425

Sample Name: CCB06 Acquired: 3/21/2022 19:13:39 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.004090	-.004774	.0005360
Stddev	.004684	.000365	.0001345
%RSD	114.5131	7.654562	25.09702

#1	.000264	-.004352	.0006850
#2	-.009045	-.004984	.0004995
#3	-.003490	-.004987	.0004234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.913	66949.65	6364.492	1699.310	2628.822
Stddev	35.026	698.40	61.789	30.863	44.388
%RSD	1.737492	1.043174	.9708455	1.816194	1.688527

#1	2034.122	66445.21	6412.575	1665.357	2646.677
#2	1975.533	67746.77	6386.100	1725.662	2578.286
#3	2038.085	66656.96	6294.800	1706.912	2661.502

Sample Name: N1950-10MSDLX10 Acquired: 3/21/2022 19:17:44 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0923178	.2105771	.1065941	.2349402	.0903372	.3045446	.0415414
Stddev	.0021653	.0046725	.0017532	.0022433	.0006241	.0073840	.0005267
%RSD	2.345530	2.218913	1.644733	.9548418	.6908831	2.424621	1.267876

#1	.0942837	.2074725	.1048936	.2323944	.0896189	.3088460	.0419253
#2	.0899969	.2159508	.1083956	.2366276	.0907472	.2960183	.0409409
#3	.0926726	.2083079	.1064931	.2357985	.0906455	.3087694	.0417578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208863	.0223102	9.663925	.0459923	.0226217	.0349648	.4588984
Stddev	.0001650	.0000052	.085988	.0006516	.0002947	.0006098	.0141294
%RSD	.7898633	.0231231	.8897825	1.416778	1.302653	1.744166	3.078973

#1	.0210409	.0223151	9.567102	.0467400	.0223499	.0354417	.4427169
#2	.0207126	.0223048	9.693287	.0456912	.0225804	.0342777	.4687939
#3	.0209054	.0223105	9.731386	.0455457	.0229349	.0351750	.4651845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1680101	1.666836	.0568209	.0091086	246.5821	.0327377	.0294784
Stddev	.0017436	.028099	.0004255	.0001362	2.1150	.0037692	.0003695
%RSD	1.037821	1.685774	.7488157	1.495528	.8577173	11.51317	1.253594

#1	.1660614	1.651848	.0572332	.0092585	244.9867	.0336933	.0290534
#2	.1685464	1.649409	.0563834	.0090750	245.7786	.0285827	.0297234
#3	.1694227	1.699252	.0568461	.0089924	248.9811	.0359371	.0296586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.453991	.0627567	.0473763	.0759088	.0257704	.9654514	.9501771
Stddev	.101391	.0017633	.0006978	.0014384	.0002640	.0243516	.0021156
%RSD	2.935488	2.809732	1.472865	1.894906	1.024314	2.522300	.2226513

#1	3.339515	.0643853	.0478634	.0770405	.0257478	.9382146	.9483079
#2	3.489977	.0608841	.0476886	.0742901	.0255185	.9730187	.9497496
#3	3.532481	.0630006	.0465769	.0763957	.0260450	.9851209	.9524738

Sample Name: N1950-10MSDLX10 Acquired: 3/21/2022 19:17:44 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.9754987	.0223882	.0892920
Stddev	.0034669	.0011970	.0010006
%RSD	.3553924	5.346545	1.120545

#1	.9766300	.0218071	.0881417
#2	.9716075	.0215927	.0899602
#3	.9782586	.0237648	.0897742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.497	62203.36	6263.135	1586.832	2237.025
Stddev	27.433	234.21	65.828	35.908	32.694
%RSD	1.437440	.3765166	1.051038	2.262870	1.461517

#1	1928.086	62258.45	6187.125	1628.261	2260.444
#2	1877.143	62405.11	6301.644	1567.582	2199.672
#3	1920.261	61946.52	6300.635	1564.655	2250.958

Sample Name: N1950-10MSDDLX10 Acquired: 3/21/2022 19:21:45 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0953462	.2217547	.1116693	.2454135	.0949191	.3079089	.0423683
Stddev	.0022843	.0038102	.0003569	.0026914	.0030065	.0168731	.0015948
%RSD	2.395774	1.718191	.3196406	1.096670	3.167455	5.479903	3.764175

#1	.0955628	.2250169	.1120483	.2425366	.0914980	.3081662	.0423515
#2	.0929613	.2226802	.1113396	.2478699	.0961188	.2909085	.0407819
#3	.0975144	.2175671	.1116200	.2458341	.0971406	.3246518	.0439714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213926	.0230836	9.935899	.0471713	.0235723	.0365786	.4798929
Stddev	.0009189	.0000412	.471199	.0000789	.0001543	.0004156	.0053159
%RSD	4.295219	.1785458	4.742392	.1673657	.6547726	1.136075	1.107725

#1	.0211753	.0230780	9.774579	.0472524	.0236974	.0361317	.4737674
#2	.0206019	.0230454	9.566547	.0470947	.0233998	.0369534	.4826139
#3	.0224006	.0231273	10.46657	.0471669	.0236197	.0366508	.4832976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1720785	1.695583	.0587133	.0092204	254.2728	.0346418	.0300306
Stddev	.0077119	.045343	.0003264	.0000673	.6773	.0031229	.0005268
%RSD	4.481639	2.674171	.5558979	.7298790	.2663835	9.014883	1.754096

#1	.1695534	1.689905	.0583989	.0091539	253.5049	.0363655	.0304259
#2	.1659456	1.653347	.0590505	.0092885	254.5285	.0310369	.0294326
#3	.1807364	1.743497	.0586905	.0092187	254.7852	.0365229	.0302332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.603870	.0637082	.0493861	.0773159	.0272847	1.037937	.9730472
Stddev	.084581	.0014541	.0002030	.0011040	.0010164	.057336	.0008432
%RSD	2.346959	2.282419	.4111161	1.427888	3.725087	5.524039	.0866528

#1	3.583305	.0638620	.0495516	.0778421	.0273609	1.027498	.9737944
#2	3.696838	.0621833	.0494470	.0780584	.0262324	1.099776	.9732143
#3	3.531468	.0650793	.0491595	.0760473	.0282608	.986538	.9721330

Sample Name: N1950-10MSDDLX10 Acquired: 3/21/2022 19:21:45 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	1.002559	.0238993	.0928841
Stddev	.009050	.0003069	.0008565
%RSD	.9026405	1.284071	.9220918

#1	1.000344	.0235507	.0923114
#2	.994822	.0240179	.0924723
#3	1.012510	.0241291	.0938687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.145	61329.59	6247.248	1571.286	2196.265
Stddev	24.257	94.87	255.242	32.655	28.230
%RSD	1.298473	.1546925	4.085672	2.078232	1.285363

#1	1846.261	61226.23	6243.543	1574.521	2171.669
#2	1863.948	61349.85	6504.322	1602.203	2190.036
#3	1894.227	61412.70	5993.879	1537.134	2227.088

Sample Name: N1950-10ADLX10 Acquired: 3/21/2022 19:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0564512	.1284253	.0643245	.1425562	.0878222	.2169482	.0324552
Stddev	.0023696	.0007049	.0003424	.0034142	.0007361	.0031150	.0004678
%RSD	4.197545	.5488970	.5323005	2.394971	.8382281	1.435814	1.441453

#1	.0545728	.1276510	.0645319	.1443159	.0882577	.2137379	.0319586
#2	.0591134	.1285954	.0639293	.1447315	.0869722	.2171484	.0328877
#3	.0556674	.1290297	.0645123	.1386212	.0882366	.2199582	.0325192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127685	.0132082	10.01032	.0268989	.0136026	.0207817	.3222639
Stddev	.0000696	.0000950	.14930	.0003544	.0003846	.0003523	.0084702
%RSD	.5453711	.7194698	1.491454	1.317363	2.827286	1.695382	2.628350

#1	.0126986	.0132716	9.84978	.0265486	.0137594	.0211829	.3124851
#2	.0128379	.0130989	10.14500	.0272572	.0131644	.0205223	.3269908
#3	.0127690	.0132540	10.03618	.0268908	.0138839	.0206401	.3273158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1645674	1.632894	.0341495	.0053407	249.1189	.0215652	.0196162
Stddev	.0026087	.011372	.0001551	.0004217	.3445	.0028044	.0002858
%RSD	1.585163	.6964452	.4542465	7.895918	.1382996	13.00438	1.456825

#1	.1615811	1.635611	.0340529	.0056536	248.9729	.0185480	.0198168
#2	.1664019	1.620410	.0343284	.0055074	249.5124	.0240921	.0197429
#3	.1657192	1.642662	.0340672	.0048612	248.8713	.0220555	.0192890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894791	.0497546	.0477418	.0742611	.0257410	.9858294	.6678373
Stddev	.014420	.0015034	.0004813	.0013544	.0001559	.0096443	.0026259
%RSD	.4981210	3.021552	1.008198	1.823784	.6057916	.9782934	.3931985

#1	2.909103	.0480386	.0471869	.0751340	.0259103	.9764467	.6667725
#2	2.880266	.0503854	.0480469	.0727009	.0257094	.9853259	.6708284
#3	2.895004	.0508397	.0479916	.0749484	.0256033	.9957156	.6659110

Sample Name: N1950-10ADLX10 Acquired: 3/21/2022 19:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.9948826	.0125853	.0808498
Stddev	.0029331	.0008375	.0008250
%RSD	.2948214	6.654928	1.020375

#1	.9981943	.0117338	.0808394
#2	.9926122	.0134082	.0816800
#3	.9938412	.0126140	.0800301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.874	61643.73	6071.551	1597.070	2207.453
Stddev	26.858	158.47	49.426	33.403	30.951
%RSD	1.425670	.2570699	.8140639	2.091527	1.402130

#1	1914.478	61462.46	6088.452	1558.535	2243.028
#2	1864.225	61756.01	6015.890	1614.905	2186.694
#3	1872.920	61712.72	6110.309	1617.771	2192.638

Sample Name: N2007-01 Acquired: 3/21/2022 19:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.1207055	.0150774	5.578991	-.000255	.0518112	125.7463	1.020772
Stddev	.0039261	.0018649	.135905	.004684	.0009290	.7445	.008815
%RSD	3.252609	12.36861	2.436012	1837.393	1.793012	.5920441	.8635830

#1	.1201523	.0148785	5.495038	.003571	.0510161	124.9680	1.012304
#2	.1170854	.0170338	5.506145	.001144	.0515850	125.8191	1.020113
#3	.1248789	.0133200	5.735789	-.005479	.0528323	126.4516	1.029898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057344	.0120468	67.61754	.2455625	.2034978	.9596408	338.8403
Stddev	.0001676	.0009541	.27571	.0018202	.0037620	.0164755	1.3406
%RSD	2.923078	7.919800	.4077494	.7412321	1.848690	1.716842	.3956569

#1	.0058423	.0117739	67.43015	.2476608	.2012931	.9504748	337.5588
#2	.0058195	.0112589	67.93413	.2444083	.2013586	.9497867	338.7291
#3	.0055413	.0131076	67.48835	.2446184	.2078416	.9786609	340.2331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.098669	61.82408	.3890189	-.011907	6.637823	.5827027	1.177055
Stddev	.027730	.16930	.0072458	.000461	.044111	.0021940	.001794
%RSD	.4546873	.2738411	1.862595	3.872806	.6645459	.3765209	.1524484

#1	6.074097	61.62872	.3857004	-.012051	6.594909	.5831214	1.177078
#2	6.093175	61.92786	.3840266	-.011391	6.635519	.5846572	1.175248
#3	6.128735	61.91566	.3973297	-.012280	6.683041	.5803296	1.178837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.64240	.4328791	.0010860	.1130069	8.216935	5.145519	6.686458
Stddev	.06999	.0039994	.0010306	.0035623	.046231	.019986	.018085
%RSD	.6011766	.9239032	94.89696	3.152258	.5626304	.3884071	.2704704

#1	11.56329	.4284650	.0010182	.1133964	8.175989	5.144357	6.672301
#2	11.69629	.4339108	.0000910	.1092659	8.207746	5.126140	6.680242
#3	11.66760	.4362615	.0021488	.1163584	8.267071	5.166061	6.706831

Sample Name: N2007-01 Acquired: 3/21/2022 19:29:46 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	4.865566	.2356378	-.035658
Stddev	.017668	.0019237	.000724
%RSD	.3631180	.8163995	2.029813

#1	4.882743	.2343471	-.036411
#2	4.847446	.2347175	-.034967
#3	4.866509	.2378489	-.035595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.443	81554.49	7988.690	1984.221	2217.516
Stddev	54.650	50.53	14.308	9.548	51.454
%RSD	2.198811	.0619573	.1791080	.4811781	2.320340

#1	2519.254	81611.39	7983.635	1991.837	2249.439
#2	2514.681	81537.20	8004.839	1987.315	2244.950
#3	2422.394	81514.87	7977.595	1973.509	2158.159

Sample Name: N2007-02 Acquired: 3/21/2022 19:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0318817	.0103957	1.465505	-.006653	.0095313	142.3137	.9432969
Stddev	.0040099	.0035855	.010819	.004157	.0005294	1.7756	.0128244
%RSD	12.57738	34.48971	.7382354	62.48838	5.554151	1.247661	1.359532

#1	.0302512	.0062979	1.460081	-.011337	.0099965	141.0392	.9328566
#2	.0364500	.0119335	1.477963	-.005219	.0096422	144.3418	.9576119
#3	.0289439	.0129557	1.458472	-.003402	.0089553	141.5601	.9394223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059778	.0160781	106.6083	.2523464	.2411305	1.607425	375.5641
Stddev	.0001867	.0007427	1.0995	.0020974	.0025318	.021445	1.6451
%RSD	3.123653	4.619558	1.031376	.8311411	1.049982	1.334125	.4380463

#1	.0061128	.0163937	106.1628	.2530002	.2399389	1.594775	373.6703
#2	.0060559	.0166109	107.8606	.2540389	.2440382	1.632185	376.6397
#3	.0057647	.0152297	105.8013	.2500000	.2394142	1.595314	376.3824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92266	83.88470	.6503398	-.014932	9.580550	.7516698	2.400823
Stddev	.13180	.98996	.0070441	.000299	.070119	.0059759	.007621
%RSD	1.105482	1.180144	1.083142	2.003046	.7318930	.7950164	.3174481

#1	11.82738	83.26347	.6469523	-.015213	9.500180	.7477186	2.408676
#2	12.07308	85.02633	.6584377	-.014965	9.612231	.7585446	2.393457
#3	11.86752	83.36431	.6456293	-.014618	9.629238	.7487462	2.400336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54613	1.131236	-.000820	.5050758	11.64606	7.648372	7.265306
Stddev	.03332	.008242	.001921	.0011357	.14938	.043924	.014945
%RSD	.2886066	.7285839	234.2095	.2248629	1.282635	.5742920	.2057080

#1	11.50954	1.124706	.001327	.5041511	11.52736	7.669066	7.263423
#2	11.57474	1.140497	-.001411	.5047327	11.81379	7.597924	7.251391
#3	11.55410	1.128506	-.002376	.5063435	11.59703	7.678128	7.281103

Sample Name: N2007-02 Acquired: 3/21/2022 19:33:33 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	8.172892	.2152500	.0418536
Stddev	.008647	.0007122	.0042887
%RSD	.1058054	.3308497	10.24701

#1	8.162983	.2144751	.0412428
#2	8.176775	.2153989	.0464149
#3	8.178917	.2158759	.0379030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.069	81666.11	7966.881	1956.850	2118.272
Stddev	27.721	26.51	78.357	8.324	22.360
%RSD	1.124113	.0324639	.9835301	.4253931	1.055589

#1	2484.510	81672.89	7999.153	1959.479	2132.459
#2	2434.190	81636.87	7877.542	1963.542	2092.496
#3	2479.508	81688.57	8023.948	1947.528	2129.861

Sample Name: N2007-03 Acquired: 3/21/2022 19:37:18 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.2567896	.0188228	3.787180	-.001573	.0876943	119.7873
Stddev	.0048892	.0043000	.002063	.006927	.0009261	.5176
%RSD	1.903974	22.84442	.0544624	440.3398	1.056044	.4320749

#1	.2539289	.0139075	3.789556	-.009183	.0870652	119.2046
#2	.2624350	.0206728	3.785858	.004363	.0887578	120.1937
#3	.2540050	.0218882	3.786125	.000102	.0872600	119.9635

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019116	.0081491	.0235720	324.0032	.3630586	.1809302
Stddev	.006287	.0000958	.0005113	.8629	.0023221	.0006065
%RSD	.6168602	1.175846	2.169024	.2663362	.6395908	.3351991

#1	1.011863	.0082174	.0240042	323.2824	.3646750	.1805064
#2	1.022482	.0080396	.0237042	324.9594	.3641031	.1806592
#3	1.023003	.0081903	.0230076	323.7677	.3603977	.1816249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8483462	397.9382	5.418094	199.3233	.3601602	-.010141
Stddev	.0045157	1.4445	.013564	.6739	.0001191	.000235
%RSD	.5322973	.3630055	.2503501	.3381095	.0330778	2.321418

#1	.8521899	396.2792	5.404624	198.5685	.3602961	-.010371
#2	.8494760	398.6175	5.431750	199.5367	.3601105	-.010152
#3	.8433729	398.9179	5.417908	199.8648	.3600740	-.009901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.321308	.4919180	1.185749	15.13340	.1402024	.0018658
Stddev	.051563	.0047150	.006398	.08337	.0033645	.0009801
%RSD	.8157010	.9584969	.5395536	.5508822	2.399711	52.53074

#1	6.262574	.4870670	1.179885	15.03878	.1379034	.0020750
#2	6.342226	.4964841	1.184791	15.19605	.1440640	.0027244
#3	6.359126	.4922028	1.192572	15.16537	.1386397	.0007979

Sample Name: N2007-03 Acquired: 3/21/2022 19:37:18 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0991193	5.797683	3.319934	F 11.69331	8.825034	.2995096
Stddev	.0016289	.016087	.020438	.02181	.032732	.0027849
%RSD	1.643360	.2774714	.6156098	.1865313	.3709011	.9298232

#1	.1009987	5.781364	3.296611	11.68069	8.842565	.2964686
#2	.0981151	5.798158	3.328475	11.68074	8.787271	.3001248
#3	.0982442	5.813528	3.334715	11.71849	8.845267	.3019355

Elem	Sr4077
Units	ppm
Avg	.1306165
Stddev	.0009493
%RSD	.7267625

#1	.1295995
#2	.1314791
#3	.1307710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.814	76669.71	7697.984	1860.552	1943.927
Stddev	8.368	59.29	23.510	8.891	4.018
%RSD	.3673869	.0773358	.3054039	.4778849	.2066867

#1	2275.937	76605.09	7670.878	1854.246	1942.998
#2	2270.544	76682.41	7710.250	1870.721	1940.456
#3	2286.962	76721.62	7712.825	1856.689	1948.328

Sample Name: PB143409BL Acquired: 3/21/2022 19:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000418	.0009819	.0011363	.0030067	-.001941	.0264529
Stddev	.000721	.0006537	.0005484	.0015219	.001603	.0078484
%RSD	172.4524	66.57801	48.26113	50.61818	82.59368	29.66929

#1	.000131	.0016863	.0016260	.0037892	-.000161	.0178991
#2	-.000151	.0008647	.0012391	.0039781	-.003271	.0281372
#3	-.001234	.0003947	.0005438	.0012527	-.002390	.0333223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000291	-.000012	-.000117	.0894976	-.000024	.0000563
Stddev	.000008	.000023	.000080	.0231736	.000280	.0000772
%RSD	2.681088	196.2661	68.50820	25.89297	1151.291	137.0062

#1	-.000296	-.000021	-.000133	.0966362	.000018	-.000015
#2	-.000282	.000015	-.000189	.1082620	-.000324	.000046
#3	-.000295	-.000029	-.000030	.0635946	.000232	.000138

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000671	F .1421037	.0024745	.0738678	-.000036	.0004971
Stddev	.000296	.0164465	.0005842	.0302758	.000355	.0000398
%RSD	44.05142	11.57360	23.60816	40.98653	981.2764	8.005704

#1	-.000784	.1494586	.0019911	.1039955	.000367	.0004531
#2	-.000894	.1535892	.0023087	.0434460	-.000302	.0005306
#3	-.000336	.1232632	.0031236	.0741618	-.000174	.0005076

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4135413	-.000145	-.000186	.0147426	-.001631	-.000648
Stddev	.0165444	.002752	.000207	.0097561	.000970	.000701
%RSD	4.000676	1898.862	111.5415	66.17645	59.48561	108.1978

#1	.3986859	.002188	.000051	.0092570	-.002460	-.000095
#2	.4105668	.000556	-.000332	.0089641	-.001867	-.001436
#3	.4313712	-.003179	-.000276	.0260067	-.000564	-.000412

Sample Name: PB143409BL Acquired: 3/21/2022 19:41:05 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0002210	.0026808	-.023561	.0013910	.0002692	-.005148
Stddev	.0008276	.0005538	.010983	.0003878	.0012755	.000796
%RSD	374.4445	20.65660	46.61327	27.87644	473.9086	15.46771

#1	-.000021	.0026040	-.030881	.0011799	.0016308	-.005730
#2	-.000459	.0032689	-.028869	.0011546	-.000898	-.005473
#3	.001143	.0021694	-.010933	.0018385	.000074	-.004240

Elem	Sr4077
Units	ppm
Avg	-.000047
Stddev	.000073
%RSD	154.2847

#1	.000012
#2	-.000128
#3	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.868	68048.41	6367.225	1705.108	2666.372
Stddev	73.370	193.14	165.042	21.167	90.771
%RSD	3.582729	.2838201	2.592061	1.241389	3.404295

#1	1985.219	67827.53	6221.650	1681.020	2586.847
#2	2128.583	68185.49	6333.500	1720.737	2765.263
#3	2029.803	68132.20	6546.525	1713.568	2647.004

Sample Name: PB143409BS Acquired: 3/21/2022 19:45:08 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7884068	2.002872	.9441588	2.063256	.8163278	2.024532
Stddev	.0168535	.031837	.0195583	.044162	.0196452	.082148
%RSD	2.137668	1.589569	2.071510	2.140390	2.406532	4.057636

#1	.8064477	2.038160	.9659454	2.111538	.8383909	1.974809
#2	.7857057	1.994152	.9384169	2.053326	.8098623	1.979435
#3	.7730670	1.976303	.9281141	2.024906	.8007303	2.119351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2208725	.1985730	.1911267	.9761587	.4084996	.1966188
Stddev	.0056490	.0052686	.0040643	.0327169	.0008189	.0037109
%RSD	2.557573	2.653226	2.126496	3.351595	.2004756	1.887341

#1	.2172497	.1963829	.1955740	.9450235	.4081997	.2007162
#2	.2179864	.1947527	.1902011	.9731967	.4094263	.1956558
#3	.2273815	.2045834	.1876051	1.010256	.4078730	.1934843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3288449	3.238700	.2106200	2.025667	.4969442	.0762683
Stddev	.0070827	.056569	.0069559	.033932	.0098567	.0003005
%RSD	2.153826	1.746671	3.302595	1.675086	1.983457	.3939419

#1	.3361507	3.183906	.2060874	2.054151	.5073845	.0759244
#2	.3283755	3.235302	.2071437	1.988126	.4956488	.0764005
#3	.3220085	3.296891	.2186288	2.034724	.4877992	.0764800

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.770910	.3123244	.2124681	10.69927	.3102437	.4136352
Stddev	.084021	.0037519	.0006719	.29963	.0085465	.0041218
%RSD	2.228144	1.201290	.3162345	2.800431	2.754767	.9964821

#1	3.808975	.3079921	.2126219	10.80181	.3054172	.4180336
#2	3.829161	.3144726	.2117327	10.93416	.3052023	.4130108
#3	3.674593	.3145084	.2130498	10.36183	.3201115	.4098613

Sample Name: PB143409BS Acquired: 3/21/2022 19:45:08 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.6799856	.2153313	.9468951	5.750677	F -.005157	.2188991
Stddev	.0050376	.0035875	.0347498	.037039	.003136	.0007487
%RSD	.7408385	1.666036	3.669869	.6440874	60.81414	.3420449

#1	.6821998	.2116128	.9550319	5.758804	-.007898	.2180356
#2	.6835368	.2156096	.9768546	5.782978	-.005837	.2192946
#3	.6742201	.2187716	.9087989	5.710249	-.001737	.2193672

Elem	Sr4077
Units	ppm
Avg	.1977938
Stddev	.0051797
%RSD	2.618759

#1	.1946020
#2	.1950092
#3	.2037703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.609	67059.29	6377.164	1640.465	2607.057
Stddev	47.503	35.38	181.485	4.170	58.309
%RSD	2.290835	.0527654	2.845856	.2542196	2.236578

#1	2023.727	67093.13	6457.702	1639.464	2546.005
#2	2078.793	67062.20	6504.441	1645.045	2612.998
#3	2118.308	67022.54	6169.348	1636.887	2662.168

Sample Name: N1953-01 Acquired: 3/21/2022 19:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0471825	.0185919	1.067661	.0080973	-.001964	112.1165	.5593588
Stddev	.0044553	.0027267	.009047	.0061462	.002245	.4977	.0036515
%RSD	9.442645	14.66590	.8473710	75.90521	114.3111	.4438968	.6527976

#1	.0507002	.0159589	1.078036	.0115909	-.003576	112.4238	.5619500
#2	.0486745	.0214034	1.061417	.0117004	.000600	111.5424	.5551827
#3	.0421727	.0184134	1.063530	.0010005	-.002917	112.3835	.5609438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040701	.0038239	15.56351	.1888469	.0798049	.3201656	207.7147
Stddev	.0001181	.0002892	.03284	.0013636	.0006133	.0006877	.4792
%RSD	2.900883	7.563804	.2110005	.7220820	.7684737	.2148120	.2307049

#1	.0041254	.0038769	15.56062	.1876718	.0800609	.3208997	207.2507
#2	.0041503	.0040829	15.53221	.1885267	.0802487	.3200609	207.6857
#3	.0039345	.0035118	15.59770	.1903421	.0791051	.3195362	208.2078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.819508	26.05082	.1867178	-.008021	4.520832	.3108473	.9851148
Stddev	.015072	.11481	.0003041	.000424	.020583	.0032913	.0049181
%RSD	.3946094	.4407053	.1628546	5.288486	.4552948	1.058811	.4992412

#1	3.824228	25.95481	.1869369	-.008112	4.497850	.3071230	.9794370
#2	3.802641	26.01967	.1868457	-.007559	4.527075	.3133649	.9880517
#3	3.831656	26.17799	.1863706	-.008393	4.537570	.3120541	.9878557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.234869	.0191376	-.001253	.0368940	2.536488	8.180884	6.034299
Stddev	.034111	.0002514	.001288	.0010890	.013890	.049109	.019943
%RSD	.6516069	1.313531	102.8026	2.951647	.5476088	.6002856	.3304986

#1	5.216333	.0188638	-.002666	.0380260	2.550040	8.126231	6.032208
#2	5.214039	.0193580	-.000944	.0358539	2.522283	8.195114	6.015483
#3	5.274234	.0191912	-.000147	.0368020	2.537141	8.221306	6.055205

Sample Name: N1953-01 Acquired: 3/21/2022 19:48:58 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	1.991620	.1208189	-.117042
Stddev	.003191	.0002842	.000460
%RSD	.1602023	.2352081	.3934222

#1	1.995255	.1205372	-.116511
#2	1.989282	.1208141	-.117318
#3	1.990324	.1211055	-.117298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.351	74829.92	7217.611	1877.935	2366.611
Stddev	11.369	341.41	30.981	14.454	10.863
%RSD	.4925175	.4562500	.4292409	.7696920	.4589909

#1	2297.954	75214.48	7188.162	1894.382	2355.031
#2	2306.609	74712.81	7249.925	1872.174	2368.228
#3	2320.491	74562.49	7214.746	1867.251	2376.575

Sample Name: N1953-01DUP Acquired: 3/21/2022 19:52:47 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0506500	.0204223	1.026257	.0004287	-.003106	111.4439	.5566461
Stddev	.0022395	.0011956	.022616	.0029412	.000994	.9537	.0064868
%RSD	4.421511	5.854646	2.203734	686.0590	32.01132	.8557875	1.165328

#1	.0517655	.0216503	1.027710	-.002101	-.004188	110.3811	.5491984
#2	.0480718	.0203546	1.002950	.003656	-.002232	111.7252	.5596797
#3	.0521126	.0192619	1.048112	-.000269	-.002899	112.2253	.5610602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040101	.0030957	15.18931	.1865071	.0766314	.3109014	204.2408
Stddev	.0000964	.0008551	.08224	.0009111	.0020893	.0080636	1.7083
%RSD	2.404135	27.62116	.5414577	.4885205	2.726458	2.593633	.8364253

#1	.0040629	.0030757	15.09442	.1858431	.0769231	.3116174	202.3302
#2	.0038988	.0022508	15.24022	.1861323	.0744115	.3025037	205.6212
#3	.0040685	.0039605	15.23327	.1875458	.0785594	.3185832	204.7708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.817869	25.92507	.1813301	-.007911	4.469116	.3011292	.9668045
Stddev	.039141	.17322	.0034068	.000172	.020388	.0033921	.0009743
%RSD	1.025195	.6681456	1.878774	2.179749	.4562053	1.126450	.1007725

#1	3.773244	25.79591	.1817708	-.008102	4.447679	.2991201	.9657986
#2	3.833982	25.85741	.1777244	-.007766	4.488262	.2992218	.9668712
#3	3.846382	26.12191	.1844951	-.007865	4.471409	.3050455	.9677437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.196086	.0126873	-.001199	.0362068	2.512781	7.989555	5.876559
Stddev	.018721	.0013297	.000288	.0006060	.027925	.082194	.066207
%RSD	.3602923	10.48053	24.01485	1.673808	1.111336	1.028767	1.126627

#1	5.217553	.0116353	-.001252	.0355074	2.481841	7.900584	5.911819
#2	5.183147	.0141818	-.001457	.0365776	2.520385	8.005421	5.800185
#3	5.187558	.0122447	-.000889	.0365353	2.536116	8.062659	5.917674

Sample Name: N1953-01DUP Acquired: 3/21/2022 19:52:47 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	1.927694	.1203363	-.114799
Stddev	.020096	.0007891	.001316
%RSD	1.042483	.6557264	1.146768

#1	1.927734	.1196708	-.113485
#2	1.907578	.1201302	-.116118
#3	1.947770	.1212080	-.114794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.931	75017.00	7194.556	1881.438	2432.654
Stddev	54.512	214.83	39.385	12.206	59.848
%RSD	2.313808	.2863721	.5474345	.6487561	2.460200

#1	2363.705	75177.03	7237.328	1886.678	2438.588
#2	2406.139	74772.84	7186.554	1867.487	2489.313
#3	2297.950	75101.13	7159.786	1890.148	2370.059

Sample Name: CCV07 Acquired: 3/21/2022 19:56:36 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.993887	4.912363	5.088006	5.137185	5.037829	9.492782
Stddev	.045450	.024859	.004835	.014737	.025023	.106096
%RSD	.9101078	.5060420	.0950349	.2868721	.4967075	1.117645

#1	4.941942	4.892489	5.083414	5.121079	5.013678	9.408282
#2	5.013381	4.904364	5.087551	5.149994	5.063641	9.611851
#3	5.026338	4.940237	5.093053	5.140483	5.036167	9.458215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.711565	.2509612	2.672625	24.26417	1.039927	2.681761
Stddev	.109213	.0016392	.029153	.26453	.003810	.029627
%RSD	1.124569	.6531619	1.090791	1.090200	.3663456	1.104763

#1	9.615591	.2505910	2.639830	23.98584	1.035587	2.647970
#2	9.830399	.2527539	2.682447	24.51231	1.041473	2.694031
#3	9.688705	.2495388	2.695599	24.29437	1.042720	2.703282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262846	5.017921	2.628921	25.64353	2.688522	1.276064
Stddev	.004350	.053521	.031118	.21173	.027059	.005189
%RSD	.3444242	1.066596	1.183682	.8256488	1.006453	.4066065

#1	1.258778	4.956704	2.600554	25.41252	2.658002	1.272910
#2	1.267431	5.055864	2.662205	25.68976	2.697988	1.282052
#3	1.262329	5.041197	2.624004	25.82833	2.709576	1.273229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.57590	2.600815	2.519719	25.12698	F 4.486453	4.853590
Stddev	.22789	.020710	.013051	.18421	.039470	.001480
%RSD	.8910525	.7962972	.5179423	.7331180	.8797585	.0304990

#1	25.35680	2.581666	2.513351	25.05523	4.480394	4.852698
#2	25.81168	2.597986	2.534731	24.98944	4.528602	4.855298
#3	25.55921	2.622795	2.511075	25.33627	4.450363	4.852772

Sample Name: CCV07 Acquired: 3/21/2022 19:56:36 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.760121	4.854784	4.843017	4.935712	4.600770	4.973315
Stddev	.015403	.096866	.066449	.020007	.016273	.056055
%RSD	.3235920	1.995276	1.372060	.4053476	.3536954	1.127109

#1	4.742348	4.952086	4.786162	4.913259	4.581985	4.944286
#2	4.768420	4.853906	4.826822	4.942232	4.609796	5.037931
#3	4.769596	4.758359	4.916066	4.951646	4.610530	4.937728

Elem	Sr4077
Units	ppm
Avg	4.770696
Stddev	.074589
%RSD	1.563478

#1	4.696108
#2	4.845286
#3	4.770694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.566	64277.60	6192.460	1506.564	2178.630
Stddev	21.206	291.48	65.952	11.985	24.727
%RSD	1.145917	.4534723	1.065039	.7955459	1.134977

#1	1874.517	64404.13	6187.825	1505.294	2206.956
#2	1834.179	63944.23	6128.948	1495.264	2161.358
#3	1843.003	64484.42	6260.608	1519.134	2167.577

Sample Name: CCB07 Acquired: 3/21/2022 20:00:28 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0002493	.0008770	.0006716	.0011826	-.001524	-.003598	.0010744
Stddev	.0021168	.0016594	.0008587	.0017392	.000814	.003483	.0004155
%RSD	849.1140	189.2156	127.8680	147.0571	53.41132	96.78258	38.67559

#1	-.001834	-.000537	.0015656	.0015389	-.001684	-.003957	.0015447
#2	.000185	.000464	-.000147	.0027161	-.000642	.000050	.0009217
#3	.002398	.002704	.000596	-.000707	-.002247	-.006888	.0007568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000598	.0000872	.0043076	.0001301	.0000229	-.000308	-.005054
Stddev	.0000581	.0000616	.0052349	.0002987	.0001521	.000241	.007018
%RSD	97.28121	70.63709	121.5263	229.4828	664.2956	78.51248	138.8628

#1	.0000001	.0001577	.0103401	.0003375	.0000774	-.000078	-.012319
#2	.0001163	.0000600	.0016250	-.000212	.0001403	-.000559	.001688
#3	.0000628	.0000439	.0009578	.000265	-.000149	-.000285	-.004531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009431	.0206634	.0001141	.0006195	.3038634	.0007634	-.000204
Stddev	.0000418	.0126631	.0000987	.0000967	.0167730	.0001560	.000099
%RSD	4.434513	61.28287	86.48467	15.60810	5.519920	20.43990	48.80693

#1	.0009585	.0267320	.0001996	.0005248	.2869945	.0008867	-.000187
#2	.0009750	.0291501	.0001367	.0006158	.3040568	.0008155	-.000310
#3	.0008957	.0061081	.0000061	.0007181	.3205388	.0005880	-.000114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262582	.0027153	.0025833	-.000150	.0001278	-.030036	.0012614
Stddev	.0153593	.0004032	.0005549	.001018	.0012437	.005946	.0005627
%RSD	58.49350	14.84914	21.47867	676.5818	973.0736	19.79676	44.61469

#1	.0309715	.0024688	.0032167	.000758	.0014139	-.031686	.0007018
#2	.0387085	.0024965	.0023503	-.001251	.0000383	-.023439	.0018273
#3	.0090945	.0031807	.0021829	.000041	-.001069	-.034983	.0012550

Sample Name: CCB07 Acquired: 3/21/2022 20:00:28 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.006336	-.005458	.0008176
Stddev	.002117	.001016	.0001320
%RSD	33.40884	18.61999	16.14658

#1	-.007441	-.006548	.0009482
#2	-.007671	-.004537	.0008205
#3	-.003895	-.005289	.0006842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.954	67422.71	6307.083	1670.961	2621.065
Stddev	31.150	182.87	172.885	43.512	39.277
%RSD	1.549026	.2712268	2.741125	2.603997	1.498521

#1	1988.505	67376.21	6117.975	1631.615	2597.248
#2	2046.517	67267.58	6346.250	1663.573	2666.399
#3	1997.840	67624.34	6457.025	1717.693	2599.547

Sample Name: N1953-01LX5 Acquired: 3/21/2022 20:04:34 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0129318	.0068627	.2097030	.0054963	-.001912	23.05650	.1154044
Stddev	.0019084	.0000845	.0024759	.0026651	.001056	.34022	.0017220
%RSD	14.75765	1.231570	1.180649	48.48935	55.22520	1.475595	1.492185

#1	.0115638	.0067937	.2068983	.0058342	-.001028	23.28879	.1165718
#2	.0151119	.0068374	.2115850	.0026783	-.003081	23.21474	.1162146
#3	.0121195	.0069570	.2106258	.0079763	-.001627	22.66598	.1134266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008228	-.000347	3.194236	.0408692	.0147223	.0699340	44.18487
Stddev	.0000682	.000105	.070211	.0004334	.0002068	.0006306	.38675
%RSD	8.284526	30.17958	2.198049	1.060558	1.404352	.9016533	.8752946

#1	.0009007	-.000234	3.222955	.0405073	.0144836	.0706358	43.74738
#2	.0007937	-.000441	3.245534	.0413495	.0148380	.0694153	44.32597
#3	.0007740	-.000365	3.114218	.0407506	.0148453	.0697508	44.48125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8285172	5.577775	.0349599	-.001616	1.114046	.0680355	.2042705
Stddev	.0125023	.074957	.0003750	.000280	.014835	.0021170	.0022305
%RSD	1.508999	1.343850	1.072678	17.29241	1.331642	3.111557	1.091949

#1	.8367854	5.582712	.0353062	-.001938	1.100558	.0692194	.2016952
#2	.8346318	5.650141	.0345616	-.001431	1.129935	.0655914	.2055913
#3	.8141344	5.500471	.0350118	-.001480	1.111644	.0692957	.2055250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024275	.0026126	-.000314	.0075089	.5423221	1.640431	1.083981
Stddev	.039857	.0023910	.000726	.0008233	.0045515	.054872	.001511
%RSD	3.891262	91.51552	230.8942	10.96480	.8392547	3.344996	.1394218

#1	.983558	-.000146	.000437	.0067946	.5373781	1.592533	1.082597
#2	1.026052	.003901	-.000368	.0073227	.5463381	1.628460	1.083752
#3	1.063213	.004083	-.001011	.0084094	.5432500	1.700301	1.085593

Sample Name: N1953-01LX5 Acquired: 3/21/2022 20:04:34 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.3428163	.0190071	-.024478
Stddev	.0009732	.0003807	.000305
%RSD	.2838818	2.002985	1.245469

#1	.3434697	.0192059	-.024135
#2	.3416978	.0192472	-.024584
#3	.3432813	.0185681	-.024716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.247	69863.68	6616.009	1754.387	2519.267
Stddev	9.651	203.10	175.405	34.481	12.427
%RSD	.4581968	.2907019	2.651213	1.965435	.4932766

#1	2109.455	69699.73	6460.739	1794.169	2529.505
#2	2095.401	69800.45	6581.014	1733.060	2505.441
#3	2113.885	70090.88	6806.272	1735.934	2522.855

Sample Name: N1953-01MS Acquired: 3/21/2022 20:08:35 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7689084	2.029558	2.015990	1.817496	.2010564	148.7814
Stddev	.0063049	.017905	.013711	.023507	.0024076	1.3717
%RSD	.8199753	.8822127	.6801112	1.293393	1.197476	.9219683

#1	.7761864	2.048041	2.029566	1.844612	.2038179	149.3273
#2	.7654246	2.012293	2.002148	1.805002	.1993979	149.7962
#3	.7651141	2.028340	2.016255	1.802874	.1999534	147.2208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7562665	.2031440	.2184581	17.28893	.5690938	.3179202
Stddev	.0069650	.0024993	.0023299	.16655	.0046285	.0030851
%RSD	.9209665	1.230326	1.066496	.9633507	.8133037	.9703855

#1	.7618557	.2033311	.2205833	17.28891	.5713222	.3212701
#2	.7584799	.2055445	.2159669	17.45549	.5721865	.3151959
#3	.7484637	.2005564	.2188242	17.12239	.5637727	.3172947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5998188	232.4820	3.965613	35.61566	.7647039	.0617469
Stddev	.0060036	.5779	.038544	.38339	.0068409	.0004104
%RSD	1.000896	.2485874	.9719592	1.076458	.8945857	.6647138

#1	.6065736	232.8208	3.972314	35.57560	.7713052	.0619083
#2	.5950915	232.8104	4.000368	36.01751	.7576462	.0620522
#3	.5977912	231.8147	3.924158	35.25388	.7651601	.0612803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.685746	.6270581	1.297720	15.37643	.2321207	.3282010
Stddev	.062937	.0076683	.004982	.06719	.0008406	.0045795
%RSD	.8188833	1.222895	.3839180	.4369794	.3621478	1.395343

#1	7.758201	.6282382	1.300617	15.45394	.2313795	.3332065
#2	7.654403	.6340679	1.300576	15.33482	.2319485	.3242215
#3	7.644634	.6188682	1.291967	15.34052	.2330340	.3271751

Sample Name: N1953-01MS Acquired: 3/21/2022 20:08:35 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7194184	2.717659	8.569891	F 12.87589	1.877284	.3899349
Stddev	.0072283	.022685	.055520	.12237	.008834	.0003505
%RSD	1.004749	.8347121	.6478530	.9503495	.4705984	.0898863

#1	.7277459	2.724372	8.552794	12.99045	1.887403	.3901458
#2	.7147661	2.736229	8.524930	12.74698	1.871106	.3895303
#3	.7157432	2.692375	8.631949	12.89022	1.873343	.3901287

Elem	Sr4077
Units	ppm
Avg	.0656346
Stddev	.0026332
%RSD	4.011924

#1	.0667617
#2	.0675165
#3	.0626254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.318	75871.12	6955.901	1835.050	2311.779
Stddev	20.773	340.18	81.722	6.031	22.003
%RSD	.8800757	.4483615	1.174866	.3286479	.9517991

#1	2336.732	75636.83	6949.273	1829.715	2289.250
#2	2375.890	75715.24	6877.694	1841.593	2333.217
#3	2368.331	76261.31	7040.735	1833.842	2312.871

Sample Name: N1953-01MSD Acquired: 3/21/2022 20:12:20 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7784629	2.064501	2.047287	1.841168	.2043208	151.6720
Stddev	.0184159	.041369	.034674	.041543	.0012683	.5689
%RSD	2.365679	2.003803	1.693660	2.256348	.6207368	.3750970

#1	.7726077	2.046762	2.030218	1.813536	.2050733	151.0289
#2	.7636863	2.034960	2.024456	1.821026	.2028565	151.8776
#3	.7990945	2.111781	2.087187	1.888943	.2050325	152.1095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7715596	.1966841	.2213333	17.06937	.5708748	.3240813
Stddev	.0032517	.0005169	.0035277	.04401	.0031272	.0046295
%RSD	.4214407	.2627919	1.593830	.2578052	.5477925	1.428498

#1	.7678242	.1961203	.2201888	17.01896	.5678372	.3227702
#2	.7737561	.1971355	.2185200	17.10010	.5707028	.3202487
#3	.7730986	.1967966	.2252911	17.08905	.5740845	.3292249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6050842	244.5491	4.038470	36.15729	.7793847	.0624798
Stddev	.0110077	1.8791	.015105	.07031	.0119482	.0001716
%RSD	1.819209	.7683769	.3740155	.1944439	1.533034	.2746582

#1	.5999668	242.7278	4.021144	36.09572	.7752035	.0624906
#2	.5975668	244.4384	4.045401	36.14225	.7700890	.0623030
#3	.6177191	246.4811	4.048865	36.23389	.7928616	.0626457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.028618	.6251680	1.306255	15.85848	.2421094	.3314775
Stddev	.056645	.0045401	.013319	.11507	.0017565	.0039202
%RSD	.7055340	.7262221	1.019661	.7256157	.7254896	1.182644

#1	7.970502	.6247870	1.294681	15.77607	.2400832	.3292284
#2	8.031685	.6208304	1.320813	15.80941	.2430438	.3292000
#3	8.083666	.6298866	1.303271	15.98995	.2432012	.3360041

Sample Name: N1953-01MSD Acquired: 3/21/2022 20:12:20 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7269496	2.729578	8.581349	F 13.04043	1.883411	.4010830
Stddev	.0030132	.014015	.022743	.03645	.021491	.0014834
%RSD	.4145038	.5134559	.2650262	.2795377	1.141042	.3698397

#1	.7287643	2.715139	8.607063	13.08203	1.905302	.4027921
#2	.7234713	2.743127	8.563874	13.01405	1.882585	.4001307
#3	.7286132	2.730467	8.573110	13.02522	1.862345	.4003261

Elem	Sr4077
Units	ppm
Avg	.0574268
Stddev	.0014577
%RSD	2.538293

#1	.0589931
#2	.0571774
#3	.0561099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.200	75703.89	7123.242	1820.107	2259.235
Stddev	49.815	379.59	30.951	22.477	44.334
%RSD	2.147937	.5014100	.4345008	1.234941	1.962361

#1	2346.427	76073.57	7154.310	1839.510	2278.299
#2	2349.467	75722.98	7092.411	1795.477	2290.849
#3	2261.705	75315.12	7123.003	1825.335	2208.558

Sample Name: N1953-01A Acquired: 3/21/2022 20:16:05 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7698345	1.984332	1.971841	1.894640	.7433137	114.5913
Stddev	.0046136	.002946	.013547	.007542	.0051901	2.6561
%RSD	.5992929	.1484492	.6870137	.3980788	.6982403	2.317900

#1	.7738740	1.987726	1.985847	1.902886	.7491950	111.6501
#2	.7708225	1.982434	1.958805	1.888090	.7393756	115.3089
#3	.7648070	1.982837	1.970871	1.892946	.7413705	116.8148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7649330	.1936979	.2048539	16.16919	.5440462	.2803560
Stddev	.0172747	.0011667	.0015946	.32613	.0014687	.0018818
%RSD	2.258327	.6023488	.7783989	2.017004	.2699632	.6712236

#1	.7466814	.1927204	.2066633	15.79855	.5454621	.2825279
#2	.7670892	.1933839	.2036539	16.29680	.5441468	.2793306
#3	.7810284	.1949896	.2042446	16.41222	.5425298	.2792097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5840423	206.5158	4.079902	27.99703	.6920939	.0644426
Stddev	.0053574	2.8616	.078464	.47207	.0049946	.0002943
%RSD	.9173054	1.385643	1.923190	1.686157	.7216583	.4566666

#1	.5902022	203.3595	3.996179	27.47159	.6976195	.0641976
#2	.5804688	207.2471	4.091772	28.13413	.6879004	.0643612
#3	.5814559	208.9407	4.151755	28.38539	.6907619	.0647690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.475002	.5773394	1.164749	15.18201	.3011989	.3562854
Stddev	.125557	.0133616	.005290	.20410	.0050877	.0035969
%RSD	1.679695	2.314349	.4541945	1.344363	1.689153	1.009549

#1	7.337913	.5625012	1.164963	14.95735	.2957757	.3588665
#2	7.502683	.5810972	1.169928	15.23269	.3019543	.3578128
#3	7.584408	.5884197	1.159354	15.35601	.3058666	.3521769

Sample Name: N1953-01A Acquired: 3/21/2022 20:16:05 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7485796	2.729664	8.658579	F 12.05218	1.913516	.3237838
Stddev	.0035486	.060873	.119241	.06705	.008020	.0094307
%RSD	.4740450	2.230069	1.377141	.5563114	.4191297	2.912644

#1	.7526630	2.662438	8.521016	12.12919	1.922764	.3132089
#2	.7468329	2.745500	8.732443	12.00672	1.909324	.3268204
#3	.7462429	2.781055	8.722276	12.02064	1.908461	.3313220

Elem	Sr4077
Units	ppm
Avg	.0733055
Stddev	.0035842
%RSD	4.889411

#1	.0692259
#2	.0747419
#3	.0759487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.087	73881.60	6956.454	1759.686	2353.780
Stddev	15.129	113.29	46.220	13.652	13.037
%RSD	.6609348	.1533412	.6644189	.7758036	.5538868

#1	2271.617	73968.64	7003.795	1765.143	2338.844
#2	2297.827	73922.66	6954.126	1744.150	2362.879
#3	2297.817	73753.51	6911.443	1769.765	2359.616

Sample Name: N1979-01 Acquired: 3/21/2022 20:19:49 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0548715	.0258631	.4647552	.0060856	-.001787	149.3105
Stddev	.0050443	.0025703	.0101919	.0034288	.001728	.7497
%RSD	9.192857	9.938023	2.192963	56.34273	96.66317	.5020770

#1	.0495550	.0283073	.4726675	.0052444	.000040	149.0720
#2	.0595902	.0260991	.4683437	.0031557	-.003395	150.1504
#3	.0554694	.0231830	.4532544	.0098567	-.002008	148.7091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429939	.0095258	.0078473	59.09300	.2525859	.1697511
Stddev	.008020	.0000688	.0007708	.26741	.0003988	.0022000
%RSD	.5608588	.7216854	9.822150	.4525223	.1578867	1.296037

#1	1.431634	.0095464	.0085198	58.87130	.2524195	.1712935
#2	1.436976	.0095820	.0080158	59.38998	.2530409	.1707280
#3	1.421207	.0094492	.0070062	59.01774	.2522972	.1672318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243720	294.3907	6.816942	92.43688	.3251103	-.012125
Stddev	.0033906	.7167	.032379	.48984	.0044639	.000144
%RSD	1.045283	.2434567	.4749796	.5299206	1.373027	1.184785

#1	.3280045	293.6115	6.807488	92.02890	.3281935	-.012288
#2	.3238204	295.0218	6.852996	92.98015	.3271459	-.012019
#3	.3212910	294.5387	6.790342	92.30160	.3199915	-.012067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.2094	.3522349	1.288582	17.69852	.0924654	.0056044
Stddev	.2112	.0041395	.003036	.07869	.0021783	.0006742
%RSD	.1713943	1.175204	.2356267	.4446406	2.355809	12.02969

#1	123.1625	.3542023	1.287017	17.63102	.0932407	.0060869
#2	123.4401	.3550237	1.286647	17.67957	.0900055	.0058923
#3	123.0257	.3474786	1.292081	17.78495	.0941499	.0048341

Sample Name: N1979-01 Acquired: 3/21/2022 20:19:49 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0234503	3.437156	F 10.12632	7.099513	2.974107	.4999685
Stddev	.0030643	.020505	.01472	.047847	.024569	.0035301
%RSD	13.06720	.5965808	.1453313	.6739482	.8260879	.7060626

#1	.0241692	3.429305	10.12032	7.130223	2.990897	.5000529
#2	.0260912	3.460426	10.11556	7.123932	2.985516	.5034557
#3	.0200905	3.421735	10.14309	7.044383	2.945908	.4963970

Elem	Sr4077
Units	ppm
Avg	.0756646
Stddev	.0005742
%RSD	.7589295

#1	.0755364
#2	.0762921
#3	.0751653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.464	72916.72	7097.722	1798.675	2071.866
Stddev	36.766	81.96	31.251	5.561	39.181
%RSD	1.673132	.1124070	.4402985	.3091838	1.891116

#1	2170.124	72940.35	7090.977	1803.218	2044.508
#2	2183.006	72984.27	7070.394	1800.334	2054.338
#3	2239.261	72825.53	7131.795	1792.473	2116.751

Sample Name: N1982-02 Acquired: 3/21/2022 20:23:37 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0384318	-.003357	.0570954	-.011512	.0004385	96.65401
Stddev	.0028833	.001725	.0011616	.005002	.0015612	.72391
%RSD	7.502442	51.40243	2.034490	43.45128	356.0388	.7489723

#1	.0351025	-.001966	.0576018	-.008868	-.000765	97.44789
#2	.0400839	-.002816	.0557666	-.008387	-.000122	96.48370
#3	.0401091	-.005288	.0579179	-.017282	.002203	96.03043

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7126379	.0093086	.0126088	1304.534	.2188730	.0602205
Stddev	.0070270	.0001304	.0001277	1.669	.0013727	.0009853
%RSD	.9860610	1.400286	1.012899	.1279624	.6271659	1.636172

#1	.7200254	.0093558	.0126081	1304.255	.2190694	.0597248
#2	.7118508	.0094087	.0127369	1306.325	.2201369	.0613552
#3	.7060376	.0091612	.0124815	1303.022	.2174126	.0595813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563411	145.7189	1.589289	85.73074	.1369940	-.008801
Stddev	.0045974	.0746	.011434	.35200	.0015453	.000211
%RSD	8.159854	.0512118	.7194666	.4105835	1.128005	2.395461

#1	.0531593	145.8044	1.601699	86.13575	.1366510	-.008723
#2	.0542519	145.6674	1.586986	85.49868	.1386819	-.009039
#3	.0616121	145.6847	1.579181	85.55778	.1356489	-.008639

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.43280	.1516620	1.192983	23.90487	.1493774	-.000357
Stddev	.04150	.0018924	.011594	.07725	.0006742	.001260
%RSD	.3089165	1.247795	.9718873	.3231631	.4513531	352.8855

#1	13.47846	.1525587	1.205763	23.90434	.1498720	-.000587
#2	13.39739	.1494879	1.183137	23.82788	.1486094	-.001487
#3	13.42256	.1529395	1.190050	23.98238	.1496507	.001002

Sample Name: N1982-02 Acquired: 3/21/2022 20:23:37 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0171063	3.572067	6.532774	4.636459	F 61.98573	.2117818
Stddev	.0022234	.035376	.021392	.001967	.07943	.0019086
%RSD	12.99754	.9903421	.3274642	.0424325	.1281424	.9012054

#1	.0183212	3.609363	6.531044	4.637364	61.89447	.2139164
#2	.0184576	3.567846	6.512299	4.634202	62.02349	.2111894
#3	.0145401	3.538990	6.554979	4.637812	62.03924	.2102397

Elem	Sr4077
Units	ppm
Avg	4.952675
Stddev	.064768
%RSD	1.307728

#1	4.938779
#2	5.023263
#3	4.895984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.637	81821.48	8588.853	2024.507	1764.682
Stddev	130.068	62.94	58.714	14.933	5.208
%RSD	5.201410	.0769294	.6836020	.7376221	.2951499

#1	2582.759	81826.00	8530.914	2010.763	1770.633
#2	2568.477	81882.04	8587.335	2040.397	1762.456
#3	2350.673	81756.40	8648.311	2022.359	1760.956

Sample Name: N1982-03 Acquired: 3/21/2022 20:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0334864	-.004792	.0414511	-.007904	-.002360	69.23694
Stddev	.0052415	.004814	.0043832	.004985	.001913	.26315
%RSD	15.65267	100.4555	10.57436	63.07140	81.06784	.3800765

#1	.0382812	-.002424	.0376135	-.008580	-.002373	69.00035
#2	.0342876	-.001621	.0405120	-.002616	-.000440	69.52037
#3	.0278904	-.010332	.0462277	-.012518	-.004266	69.19009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4668876	.0043487	.0067133	914.5475	.1561047	.0548901
Stddev	.0010283	.0000465	.0008475	11.6943	.0022898	.0016480
%RSD	.2202372	1.069689	12.62386	1.278702	1.466854	3.002288

#1	.4660327	.0043291	.0072827	902.6402	.1555528	.0554597
#2	.4680286	.0044018	.0057394	926.0166	.1586200	.0530329
#3	.4666015	.0043153	.0071178	914.9858	.1541412	.0561777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495090	126.5253	1.047513	65.03941	.1048183	-.008028
Stddev	.0003501	1.2865	.007816	.31610	.0011616	.000110
%RSD	.7070585	1.016800	.7461330	.4860139	1.108234	1.373522

#1	.0496805	126.5322	1.039819	64.73736	.1054475	-.008122
#2	.0491062	127.8084	1.055446	65.36790	.1034778	-.008056
#3	.0497402	125.2354	1.047274	65.01296	.1055297	-.007906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20818	.1732157	.2491738	26.46672	.0949349	.0028352
Stddev	.06608	.0030439	.0016764	.17503	.0031560	.0002796
%RSD	.6473426	1.757281	.6727709	.6613083	3.324403	9.861835

#1	10.23793	.1755210	.2505023	26.54596	.0980839	.0030534
#2	10.25415	.1743607	.2497288	26.58810	.0949489	.0029321
#3	10.13245	.1697653	.2472903	26.26608	.0917719	.0025200

Sample Name: N1982-03 Acquired: 3/21/2022 20:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0144334	5.898818	7.589615	2.401617	F 36.05618	.1797140
Stddev	.0007628	.025051	.050091	.006309	.04644	.0006860
%RSD	5.284761	.4246798	.6599892	.2627168	.1288026	.3817059

#1	.0152500	5.885573	7.607894	2.395647	36.00997	.1794456
#2	.0137392	5.927712	7.627999	2.400985	36.05572	.1804936
#3	.0143109	5.883171	7.532952	2.408219	36.10285	.1792028

Elem	Sr4077
Units	ppm
Avg	2.525283
Stddev	.041609
%RSD	1.647677

#1	2.481127
#2	2.530961
#3	2.563762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.873	76887.56	7966.507	1919.433	1852.980
Stddev	57.942	616.00	47.784	12.225	47.705
%RSD	2.406353	.8011666	.5998130	.6369150	2.574501

#1	2375.680	76815.26	8012.817	1916.037	1828.251
#2	2474.763	76310.90	7917.374	1909.265	1907.973
#3	2373.177	77536.51	7969.330	1932.997	1822.718

Sample Name: N1995-02 Acquired: 3/21/2022 20:31:55 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0439031	.0236244	.3579900	.0014834	-.004282	149.5392	.9422982
Stddev	.0019929	.0032940	.0056007	.0042673	.000911	1.2389	.0072700
%RSD	4.539326	13.94306	1.564483	287.6761	21.28282	.8284656	.7715183

#1	.0421392	.0201173	.3522848	.0032243	-.004190	148.1443	.9339397
#2	.0460650	.0266528	.3634800	-.003379	-.005236	149.9620	.9458036
#3	.0435051	.0241031	.3582054	.004605	-.003420	150.5113	.9471514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072626	.0080195	23.97639	.3154470	.4047478	.1688892	281.4695
Stddev	.0000945	.0003081	.11400	.0003964	.0009721	.0016379	1.7973
%RSD	1.301425	3.842494	.4754853	.1256476	.2401876	.9698089	.6385472

#1	.0072736	.0081832	23.85047	.3155515	.4044239	.1683532	280.0972
#2	.0073512	.0082113	24.00610	.3150088	.4058406	.1707279	280.8073
#3	.0071631	.0076641	24.07259	.3157805	.4039790	.1675864	283.5040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86259	32.45291	.3368312	-.013410	3.433815	.3602202	.5799716
Stddev	.22550	.37972	.0010215	.000150	.008119	.0072784	.0058535
%RSD	.9450096	1.170066	.3032750	1.116686	.2364292	2.020548	1.009268

#1	23.60238	32.02255	.3365172	-.013431	3.429529	.3574142	.5844528
#2	23.98443	32.59547	.3379729	-.013548	3.428737	.3547625	.5733490
#3	24.00096	32.74073	.3360036	-.013251	3.443178	.3684840	.5821131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.65484	.0063821	.0035008	.0241072	3.888801	9.427700	5.631967
Stddev	.06647	.0026795	.0008883	.0006632	.023683	.061645	.015468
%RSD	.4868188	41.98452	25.37425	2.751042	.6090101	.6538705	.2746538

#1	13.65749	.0054161	.0038866	.0248630	3.914754	9.379985	5.643883
#2	13.58709	.0043195	.0024849	.0238362	3.868361	9.405812	5.614486
#3	13.71996	.0094106	.0041311	.0236225	3.883287	9.497302	5.637531

Sample Name: N1995-02 Acquired: 3/21/2022 20:31:55 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.9007111	.1491311	-.081314
Stddev	.0071371	.0010808	.000798
%RSD	.7923887	.7247274	.9807809

#1	.9084997	.1479608	-.081140
#2	.8944840	.1493409	-.080617
#3	.8991495	.1500916	-.082184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.978	80141.20	7658.885	1987.252	2231.150
Stddev	15.835	518.84	20.213	21.742	14.440
%RSD	.6473813	.6474068	.2639098	1.094070	.6471904

#1	2455.516	79679.20	7682.127	1968.654	2236.869
#2	2427.700	80702.52	7649.112	2011.156	2214.726
#3	2454.719	80041.88	7645.417	1981.947	2241.854

Sample Name: N1995-05 Acquired: 3/21/2022 20:35:43 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0653206	.0112164	1.476687	.0045713	-.004151	171.8916
Stddev	.0022279	.0053751	.007154	.0052292	.002447	.5007
%RSD	3.410782	47.92147	.4844911	114.3929	58.94605	.2913060

#1	.0658105	.0173363	1.470011	.0001286	-.004557	171.3845
#2	.0672628	.0072612	1.475810	.0103341	-.006369	171.9046
#3	.0628884	.0090517	1.484239	.0032512	-.001526	172.3857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9374788	.0069283	.0087158	20.64355	.3247665	.1492941
Stddev	.0052466	.0000672	.0002310	.05409	.0012491	.0013036
%RSD	.5596533	.9700776	2.650639	.2620253	.3846008	.8732068

#1	.9327326	.0068514	.0086456	20.63307	.3247896	.1481349
#2	.9365910	.0069758	.0089738	20.70211	.3235061	.1490421
#3	.9431126	.0069578	.0085280	20.59546	.3260038	.1507054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2910492	239.2572	6.723976	37.97583	.3829004	-.009965
Stddev	.0002062	.9175	.014064	.08472	.0023166	.000237
%RSD	.0708410	.3834913	.2091595	.2230974	.6050203	2.382655

#1	.2908157	238.4099	6.717807	37.98553	.3802653	-.010233
#2	.2912064	239.1299	6.714051	37.88668	.3838192	-.009883
#3	.2911253	240.2317	6.740071	38.05529	.3846167	-.009780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.127520	.4349754	.8684799	10.80830	.0094433	-.001226
Stddev	.034948	.0012958	.0070769	.09362	.0022095	.000986
%RSD	1.642660	.2979106	.8148551	.8662078	23.39719	80.41831

#1	2.095850	.4352387	.8639191	10.70345	.0068942	-.002352
#2	2.121695	.4335681	.8648883	10.83791	.0106275	-.000520
#3	2.165014	.4361194	.8766324	10.88354	.0108083	-.000805

Sample Name: N1995-05 Acquired: 3/21/2022 20:35:43 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0445031	5.744060	F 10.03498	9.811834	2.335199	.1394924
Stddev	.0014323	.017565	.02809	.035697	.010207	.0023699
%RSD	3.218341	.3058009	.2799702	.3638204	.4371034	1.698976

#1	.0431593	5.730882	10.00471	9.833472	2.346895	.1367603
#2	.0443401	5.737298	10.06022	9.770631	2.328091	.1407234
#3	.0460099	5.764002	10.04002	9.831398	2.330611	.1409937

Elem	Sr4077
Units	ppm
Avg	-.117910
Stddev	.000538
%RSD	.4561258

#1	-.117658
#2	-.117544
#3	-.118528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.296	83104.60	7944.613	2075.511	2221.123
Stddev	11.380	159.15	25.168	15.616	10.125
%RSD	.4483328	.1915103	.3167890	.7523841	.4558488

#1	2551.376	83147.29	7916.101	2086.593	2232.430
#2	2530.669	83238.07	7963.738	2082.289	2218.044
#3	2532.842	82928.46	7954.000	2057.652	2212.895

Sample Name: N1995-08 Acquired: 3/21/2022 20:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0749821	.0031425	1.303855	.0027055	-.002670	162.3346
Stddev	.0030810	.0019551	.007082	.0059239	.001098	.5558
%RSD	4.109036	62.21516	.5431468	218.9607	41.13930	.3423626

#1	.0730869	.0046178	1.297002	.0069991	-.002759	161.9077
#2	.0785372	.0038848	1.311145	-.004053	-.003720	162.1330
#3	.0733222	.0009250	1.303418	.005170	-.001529	162.9630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9818144	.0076736	.0133979	22.53993	.2613206	.1287359
Stddev	.0043800	.0001844	.0002550	.08290	.0001327	.0007214
%RSD	.4461169	2.402817	1.903452	.3677912	.0507605	.5603791

#1	.9813503	.0074651	.0132534	22.44438	.2612794	.1281419
#2	.9776848	.0077404	.0136924	22.58275	.2614690	.1285272
#3	.9864079	.0078152	.0132480	22.59267	.2612135	.1295387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3872041	203.1541	5.689115	32.51582	.3774801	-.007899
Stddev	.0031692	.6462	.026163	.21722	.0030475	.000160
%RSD	.8184742	.3180829	.4598765	.6680412	.8073185	2.023577

#1	.3837462	202.5416	5.663112	32.29999	.3742330	-.008010
#2	.3899703	203.0913	5.688798	32.73440	.3779291	-.007716
#3	.3878960	203.8294	5.715435	32.51306	.3802781	-.007971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.572374	.4268716	.8865077	7.079024	.0036827	-.000026
Stddev	.005926	.0036266	.0018750	.023505	.0014147	.000068
%RSD	.2303628	.8495784	.2115069	.3320340	38.41521	262.0808

#1	2.566335	.4231389	.8874556	7.067632	.0051857	-.000059
#2	2.578180	.4270941	.8877194	7.106054	.0034853	.000052
#3	2.572607	.4303819	.8843479	7.063387	.0023770	-.000071

Sample Name: N1995-08 Acquired: 3/21/2022 20:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0418201	4.039358	7.204124	F 11.77625	2.901589	.1364030
Stddev	.0014696	.018736	.050721	.03089	.011459	.0012413
%RSD	3.513987	.4638479	.7040610	.2623118	.3949275	.9100366

#1	.0411976	4.027721	7.208205	11.80151	2.910840	.1375900
#2	.0434984	4.029381	7.252682	11.74181	2.888770	.1365051
#3	.0407642	4.060972	7.151485	11.78543	2.905155	.1351137

Elem	Sr4077
Units	ppm
Avg	-.056563
Stddev	.000750
%RSD	1.326748

#1	-.055744
#2	-.056728
#3	-.057218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.561	90475.20	8591.904	2261.268	2215.536
Stddev	26.063	67.47	35.835	9.721	17.685
%RSD	.9441338	.0745714	.4170739	.4298937	.7982486

#1	2783.296	90538.01	8612.216	2250.233	2232.078
#2	2732.116	90483.71	8612.968	2265.004	2196.895
#3	2766.271	90403.88	8550.528	2268.567	2217.634

Sample Name: CCV08 Acquired: 3/21/2022 20:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.801631	4.709172	4.881454	4.929428	4.863740	9.182361
Stddev	.029243	.047034	.040914	.030551	.036049	.114876
%RSD	.6090250	.9987840	.8381610	.6197748	.7411810	1.251049

#1	4.767867	4.657497	4.834727	4.895668	4.823061	9.083967
#2	4.818903	4.720534	4.898786	4.937442	4.876432	9.154516
#3	4.818123	4.749484	4.910850	4.955174	4.891726	9.308599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.349898	.2404054	2.544429	23.60000	1.015740	2.546809
Stddev	.118539	.0006736	.021225	.32014	.000580	.020724
%RSD	1.267809	.2801939	.8341767	1.356537	.0570724	.8137134

#1	9.254186	.2396392	2.519921	23.29358	1.015460	2.522880
#2	9.313014	.2409044	2.556866	23.57413	1.016406	2.558594
#3	9.482494	.2406726	2.556499	23.93229	1.015353	2.558952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226159	4.840609	2.529741	24.73227	2.561170	1.247550
Stddev	.007648	.051119	.036452	.28285	.022195	.002895
%RSD	.6237305	1.056037	1.440943	1.143634	.8666138	.2320521

#1	1.217387	4.791135	2.494292	24.42386	2.535608	1.249306
#2	1.231428	4.837465	2.527811	24.97955	2.575553	1.249135
#3	1.229662	4.893227	2.567120	24.79342	2.572349	1.244208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.88857	2.536731	2.435971	24.68122	F 4.321118	4.638292
Stddev	.17975	.011911	.004848	.09352	.018971	.048649
%RSD	.7222053	.4695473	.1990019	.3788998	.4390191	1.048849

#1	24.75173	2.523163	2.430515	24.73166	4.301077	4.620837
#2	24.82184	2.541564	2.439781	24.73869	4.323479	4.693260
#3	25.09214	2.545465	2.437619	24.57331	4.338797	4.600779

Sample Name: CCV08 Acquired: 3/21/2022 20:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	4.566170	4.672570	4.722852	4.704963	F 4.390050	4.792732
Stddev	.041561	.086665	.023923	.041120	.018178	.062169
%RSD	.9101886	1.854758	.5065462	.8739757	.4140673	1.297160

#1	4.519431	4.762329	4.695612	4.658469	4.370751	4.743578
#2	4.580108	4.589373	4.740450	4.736553	4.406848	4.771999
#3	4.598970	4.666007	4.732494	4.719867	4.392552	4.862618

Elem	Sr4077
Units	ppm
Avg	4.608634
Stddev	.080721
%RSD	1.751514

#1	4.524196
#2	4.616668
#3	4.685037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.560	65977.00	6433.306	1541.516	2289.705
Stddev	7.002	134.59	23.315	3.027	10.335
%RSD	.3623340	.2039934	.3624145	.1963835	.4513502

#1	1940.544	65856.98	6456.952	1544.798	2301.586
#2	1927.459	65951.52	6432.631	1540.918	2282.799
#3	1929.677	66122.51	6410.336	1538.833	2284.730

Sample Name: CCB08 Acquired: 3/21/2022 20:47:09 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0012870	.0014543	.0017008	.0010848	-.002260	-.010047	.0008936
Stddev	.0043197	.0014429	.0006966	.0013000	.001728	.000537	.0003192
%RSD	335.6468	99.21978	40.95751	119.8430	76.49048	5.341844	35.72453

#1	.0047694	.0030869	.0022713	.0020140	-.002028	-.009506	.0005363
#2	.0026383	.0003502	.0019066	.0016411	-.004092	-.010579	.0011507
#3	-.003547	.0009257	.0009245	-.000401	-.000658	-.010056	.0009939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000564	.0000909	.0005922	.0002490	.0001118	.0001567	-.008703
Stddev	.0000658	.0000868	.0096007	.0001511	.0002543	.0003879	.004977
%RSD	116.6983	95.45513	1621.173	60.68161	227.5610	247.4796	57.18907

#1	.0000934	.0001385	.0113099	.0004197	.0001976	.0005937	-.003718
#2	-.000020	-.000009	-.007221	.0001948	.0003121	.0000237	-.013672
#3	.000095	.000143	-.002313	.0001324	-.000174	-.000147	-.008720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005910	.0199853	.0001202	.0006808	.2370252	-.000170	-.000187
Stddev	.0004707	.0097343	.0001400	.0001145	.0107947	.001789	.000324
%RSD	79.63646	48.70762	116.4677	16.82028	4.554256	1053.224	172.9808

#1	.0001041	.0228956	.0002816	.0007760	.2302189	-.000667	-.000264
#2	.0006254	.0279325	.0000486	.0005537	.2494716	.001815	-.000466
#3	.0010435	.0091277	.0000305	.0007127	.2313849	-.001658	.000168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006669	.0021814	.0020439	.0006635	.0005101	-.014739	.0004943
Stddev	.003737	.0007320	.0004383	.0007462	.0002200	.007422	.0012858
%RSD	56.02989	33.55673	21.44349	112.4683	43.11989	50.35660	260.1152

#1	-.007616	.0016901	.0023578	.0015052	.0006779	-.017053	-.000033
#2	-.002550	.0030227	.0022307	.0004020	.0002611	-.020728	.001960
#3	-.009842	.0018315	.0015431	.0000832	.0005914	-.006435	-.000444

Sample Name: CCB08 Acquired: 3/21/2022 20:47:09 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.003944	-.005069	.0007024
Stddev	.000380	.000060	.0001993
%RSD	9.644824	1.179484	28.36876

#1	-.003549	-.005137	.0004727
#2	-.003976	-.005024	.0008054
#3	-.004308	-.005046	.0008291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.311	67606.89	6405.775	1698.921	2606.542
Stddev	47.975	158.13	98.767	37.005	61.395
%RSD	2.384076	.2338942	1.541847	2.178129	2.355415

#1	1987.778	67455.88	6326.525	1659.216	2574.349
#2	1981.563	67593.52	6516.425	1705.099	2567.938
#3	2067.591	67771.29	6374.375	1732.448	2677.338

Sample Name: N1952-02 Acquired: 3/21/2022 20:51:15 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0473913	.0071957	.0939698	-.017833	-.002626	180.1392
Stddev	.0014535	.0018165	.0014689	.001508	.000805	1.8452
%RSD	3.067098	25.24405	1.563210	8.457496	30.66052	1.024329

#1	.0479911	.0059944	.0924509	-.019173	-.003363	178.3238
#2	.0484490	.0063073	.0953831	-.016200	-.001767	180.0809
#3	.0457339	.0092854	.0940754	-.018127	-.002748	182.0128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4676211	.0043379	.0212874	930.0268	.2025493	.1362635
Stddev	.0057294	.0000170	.0002391	6.1636	.0005320	.0006359
%RSD	1.225215	.3909819	1.123061	.6627348	.2626376	.4666639

#1	.4618693	.0043396	.0215161	923.8354	.2031632	.1358017
#2	.4676663	.0043539	.0210392	930.0829	.2022612	.1369888
#3	.4733277	.0043202	.0213069	936.1622	.2022236	.1360000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.410278	335.1872	3.364205	63.02331	.1315044	-.018364
Stddev	.048953	1.6811	.036379	.62741	.0012384	.000273
%RSD	3.471188	.5015340	1.081367	.9955182	.9416870	1.487226

#1	1.440544	333.2502	3.329117	62.53658	.1320959	-.018662
#2	1.436490	336.0458	3.361746	62.80197	.1323362	-.018304
#3	1.353800	336.2656	3.401751	63.73139	.1300812	-.018126

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.096346	.3066659	.4354035	15.32657	.2130635	-.003526
Stddev	.060175	.0047016	.0009910	.12065	.0013925	.000751
%RSD	1.180744	1.533141	.2276035	.7872138	.6535469	21.29468

#1	5.027910	.3012721	.4346727	15.18942	.2118781	-.003376
#2	5.140978	.3088289	.4350064	15.41636	.2145970	-.002861
#3	5.120149	.3098968	.4365315	15.37393	.2127154	-.004340

Sample Name: N1952-02 Acquired: 3/21/2022 20:51:15 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0131392	7.469165	6.947232	F 20.38240	F 39.56808	.0832605
Stddev	.0024209	.073579	.031826	.68555	1.37006	.0014073
%RSD	18.42470	.9851061	.4581099	3.363432	3.462550	1.690261

#1	.0116820	7.396080	6.927268	20.80728	40.35913	.0817193
#2	.0159337	7.468187	6.930495	20.74839	40.35904	.0835847
#3	.0118018	7.543229	6.983935	19.59153	37.98607	.0844773

Elem	Sr4077
Units	ppm
Avg	2.720765
Stddev	.026946
%RSD	.9903882

#1	2.704105
#2	2.706337
#3	2.751853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.798	76446.46	7847.030	1895.766	1803.602
Stddev	7.551	274.96	67.851	6.452	7.382
%RSD	.3286192	.3596733	.8646734	.3403298	.4092829

#1	2306.409	76759.38	7893.609	1901.966	1810.590
#2	2292.308	76243.52	7878.299	1889.088	1795.881
#3	2294.677	76336.46	7769.183	1896.243	1804.335

Sample Name: N1952-03 Acquired: 3/21/2022 20:55:21 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0782403	.0006577	.1921978	-.020912	-.003341	322.5174
Stddev	.0009383	.0059646	.0029826	.005538	.006583	.0437
%RSD	1.199222	906.9176	1.551824	26.48334	197.0288	.0135479

#1	.0775269	.0026191	.1905554	-.015486	.002410	322.4940
#2	.0778908	-.006041	.1903974	-.026556	-.010521	322.4903
#3	.0793031	.005395	.1956406	-.020694	-.001913	322.5678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947280	.0082582	.0120542	F 1971.524	.2495770	.1205952
Stddev	.004163	.0000861	.0004182	17.383	.0011099	.0009558
%RSD	.2138096	1.042915	3.469463	.8816877	.4446998	.7925919

#1	1.952004	.0082926	.0120077	1952.460	.2484376	.1198543
#2	1.945690	.0081601	.0116612	1975.615	.2506547	.1202574
#3	1.944145	.0083217	.0124937	1986.496	.2496388	.1216741

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2203157	216.4376	2.699212	224.3564	.2154931	-.011838
Stddev	.0006047	1.1048	.016412	1.4089	.0015994	.000751
%RSD	.2744872	.5104702	.6080341	.6279948	.7422069	6.342683

#1	.2197995	215.2439	2.680262	222.7581	.2137157	-.011756
#2	.2209811	216.6446	2.708856	224.8927	.2168161	-.011131
#3	.2201667	217.4243	2.708518	225.4184	.2159476	-.012626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.118035	.2674209	.9084151	22.47837	.3062985	.0036876
Stddev	.013586	.0042207	.0103967	.07297	.0011199	.0017600
%RSD	.1673551	1.578315	1.144491	.3246244	.3656311	47.72695

#1	8.130414	.2630526	.9109351	22.55405	.3050057	.0053369
#2	8.103500	.2714767	.8969900	22.40845	.3069164	.0018347
#3	8.120192	.2677332	.9173202	22.47260	.3069733	.0038911

Sample Name: N1952-03 Acquired: 3/21/2022 20:55:21 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0162088	7.498279	7.764710	F 10.48132	F 65.26249	.1937728
Stddev	.0009336	.007407	.005752	.01576	.60870	.0013353
%RSD	5.759730	.0987879	.0740749	.1503490	.9326932	.6891130

#1	.0151473	7.493976	7.758185	10.47665	64.76089	.1948844
#2	.0165765	7.506832	7.769046	10.46843	65.08689	.1941423
#3	.0169024	7.494029	7.766899	10.49889	65.93968	.1922916

Elem	Sr4077
Units	ppm
Avg	11.93677
Stddev	.00786
%RSD	.0658133

#1	11.94247
#2	11.92781
#3	11.94005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.774	62856.22	6874.841	1535.533	1607.339
Stddev	11.884	141.31	28.956	20.699	13.360
%RSD	.6171174	.2248218	.4211869	1.348028	.8312039

#1	1931.334	63017.41	6902.783	1526.231	1614.628
#2	1933.859	62753.65	6844.968	1559.251	1615.469
#3	1912.129	62797.60	6876.770	1521.116	1591.919

Sample Name: N2011-01 Acquired: 3/21/2022 20:59:26 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0282311	.0054292	.0813402	-.003786	.0004278	152.5080
Stddev	.0051274	.0036712	.0034771	.006876	.0033374	.7283
%RSD	18.16205	67.61923	4.274737	181.5956	780.1565	.4775601

#1	.0337756	.0088760	.0800929	-.004865	-.000971	151.7305
#2	.0236607	.0058427	.0786588	-.010059	-.001982	153.1743
#3	.0272571	.0015688	.0852689	.003565	.004237	152.6191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268675	.0043300	.0231151	1220.940	.1954700	.0864509
Stddev	.007736	.0000835	.0004378	6.434	.0006945	.0003885
%RSD	.6097630	1.927744	1.894128	.5269634	.3552937	.4493855

#1	1.260574	.0042347	.0233782	1214.394	.1948219	.0866444
#2	1.275985	.0043656	.0233574	1221.171	.1953849	.0860036
#3	1.269467	.0043898	.0226097	1227.256	.1962031	.0867046

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2907378	191.3738	2.803016	76.55867	.1864968	-.009950
Stddev	.0018978	.5902	.009306	.38934	.0005483	.000095
%RSD	.6527594	.3084189	.3320068	.5085467	.2940212	.9506581

#1	.2924494	191.2917	2.794086	76.10928	.1859469	-.010032
#2	.2886968	190.8288	2.802305	76.79442	.1865000	-.009846
#3	.2910671	192.0007	2.812657	76.77230	.1870436	-.009971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.968325	.2615219	2.383423	21.06687	.1717502	-.003892
Stddev	.015828	.0015024	.008761	.14018	.0007347	.000618
%RSD	.1986371	.5744865	.3675874	.6654019	.4277752	15.87577

#1	7.952183	.2603232	2.393333	20.90558	.1714209	-.003694
#2	7.968974	.2632073	2.380227	21.13566	.1712378	-.003397
#3	7.983819	.2610353	2.376708	21.15936	.1725920	-.004584

Sample Name: N2011-01 Acquired: 3/21/2022 20:59:26 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0172066	5.789983	3.085973	6.659615	F 33.86578	.1377279
Stddev	.0022212	.034390	.005737	.030690	.11472	.0011117
%RSD	12.90927	.5939537	.1859025	.4608300	.3387503	.8071392

#1	.0156645	5.750458	3.092480	6.632374	33.80646	.1385835
#2	.0197525	5.813053	3.083794	6.653607	33.79286	.1381289
#3	.0162027	5.806440	3.081645	6.692864	33.99801	.1364714

Elem	Sr4077
Units	ppm
Avg	10.22817
Stddev	.10576
%RSD	1.034012

#1	10.18002
#2	10.34943
#3	10.15505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.542	64845.38	6862.233	1613.720	1796.338
Stddev	24.453	119.90	16.928	17.203	17.448
%RSD	1.226021	.1849033	.2466795	1.066044	.9712992

#1	1971.810	64777.88	6878.149	1593.970	1779.201
#2	1991.401	64983.81	6844.448	1625.436	1795.733
#3	2020.414	64774.44	6864.101	1621.755	1814.081

Sample Name: N2011-02 Acquired: 3/21/2022 21:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0257236	.0069752	.0577060	-.007335	.0032532	198.7367
Stddev	.0023099	.0041869	.0022028	.009616	.0059918	.4934
%RSD	8.979669	60.02548	3.817220	131.0910	184.1814	.2482480

#1	.0283769	.0101697	.0586677	.003428	.0095832	198.1687
#2	.0241613	.0022353	.0592645	-.010355	.0025071	199.0591
#3	.0246326	.0085208	.0551859	-.015080	-.002331	198.9823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9844248	.0059011	.0076962	1357.312	.1972804	.0815335
Stddev	.0007483	.0001500	.0008236	12.263	.0008475	.0015291
%RSD	.0760146	2.541797	10.70168	.9034819	.4295769	1.875428

#1	.9837586	.0057315	.0082929	1343.317	.1981860	.0823294
#2	.9852344	.0060164	.0080392	1366.177	.1971488	.0825006
#3	.9842814	.0059554	.0067565	1362.442	.1965064	.0797706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101780	184.1324	3.269331	77.55031	.1693770	-.010034
Stddev	.0022203	.2438	.011072	.57002	.0014711	.000197
%RSD	1.056387	.1324128	.3386594	.7350269	.8685234	1.961098

#1	.2107831	184.3422	3.256623	76.92160	.1701723	-.009945
#2	.2120330	183.8649	3.276893	77.69599	.1702793	-.009898
#3	.2077179	184.1900	3.274477	78.03336	.1676795	-.010260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.392399	.2390493	.6944202	7.790173	.2302421	-.004270
Stddev	.013586	.0020530	.0006643	.049741	.0007148	.000975
%RSD	.4004968	.8587982	.0956579	.6385116	.3104542	22.83826

#1	3.393990	.2367120	.6946564	7.733796	.2306882	-.003289
#2	3.378087	.2398756	.6949340	7.808852	.2306203	-.004281
#3	3.405120	.2405605	.6936701	7.827871	.2294176	-.005239

Sample Name: N2011-02 Acquired: 3/21/2022 21:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0364161	4.288592	1.766463	8.498930	F 34.00827	.1645014
Stddev	.0010706	.043050	.005138	.010919	.03981	.0004193
%RSD	2.939768	1.003818	.2908370	.1284799	.1170469	.2548982

#1	.0362645	4.338252	1.770953	8.500115	34.01265	.1642654
#2	.0375544	4.265672	1.760860	8.487466	33.96646	.1649855
#3	.0354295	4.261851	1.767576	8.509208	34.04571	.1642532

Elem	Sr4077
Units	ppm
Avg	4.912766
Stddev	.064538
%RSD	1.313675

#1	4.857617
#2	4.896934
#3	4.983746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.758	64016.80	6787.817	1605.136	1779.294
Stddev	54.601	147.04	21.966	5.660	51.244
%RSD	2.756583	.2296937	.3236131	.3525899	2.880042

#1	1931.369	63847.29	6810.129	1604.122	1733.474
#2	1971.514	64110.00	6766.213	1600.052	1769.779
#3	2039.391	64093.12	6787.109	1611.234	1834.629

Sample Name: N2011-03 Acquired: 3/21/2022 21:07:41 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0359754	.0013373	.6408112	-.010398	-.000512	212.3735
Stddev	.0048957	.0028233	.0018017	.007188	.003120	.3770
%RSD	13.60839	211.1186	.2811624	69.12505	609.8606	.1775383

#1	.0308371	.0042585	.6393891	-.006545	.001384	211.9473
#2	.0365035	-.001377	.6428374	-.018691	-.004113	212.5093
#3	.0405856	.001130	.6402072	-.005959	.001194	212.6638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.464182	.0057164	.1447704	1361.811	.3510360	.1580193
Stddev	.004764	.0000570	.0000787	8.399	.0002935	.0007733
%RSD	.3253830	.9972084	.0543486	.6167843	.0836181	.4893730

#1	1.458687	.0057820	.1448133	1354.712	.3507214	.1579816
#2	1.467139	.0056795	.1448184	1371.083	.3510839	.1572655
#3	1.466722	.0056876	.1446796	1359.637	.3513026	.1588107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3443800	247.6151	3.924190	105.9529	.2803265	-.012984
Stddev	.0013230	.5688	.012185	.1990	.0006206	.000150
%RSD	.3841596	.2297009	.3105182	.1878651	.2213691	1.158944

#1	.3458571	247.0411	3.910725	105.7232	.2805918	-.013141
#2	.3433040	247.6256	3.927387	106.0618	.2807703	-.012841
#3	.3439788	248.1785	3.934458	106.0737	.2796174	-.012972

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.51805	.3782103	.7225105	23.33320	.2522570	.0048761
Stddev	.04941	.0033090	.0019490	.10011	.0033772	.0017917
%RSD	.3655240	.8749088	.2697585	.4290459	1.338773	36.74433

#1	13.51380	.3783394	.7247596	23.41324	.2557350	.0066516
#2	13.47091	.3748387	.7213168	23.22095	.2520456	.0049081
#3	13.56946	.3814529	.7214551	23.36541	.2489906	.0030686

Sample Name: N2011-03 Acquired: 3/21/2022 21:07:41 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0246310	7.194805	2.771324	9.450246	F 39.35192	.2145462
Stddev	.0016501	.033785	.013520	.025480	.05770	.0007777
%RSD	6.699195	.4695762	.4878649	.2696175	.1466290	.3624658

#1	.0229432	7.156249	2.769984	9.474675	39.40496	.2140588
#2	.0262406	7.219233	2.758524	9.452230	39.36032	.2141367
#3	.0247092	7.208933	2.785465	9.423832	39.29048	.2154430

Elem	Sr4077
Units	ppm
Avg	5.988522
Stddev	.099044
%RSD	1.653898

#1	5.941704
#2	6.102296
#3	5.921567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.639	66172.11	7062.575	1642.348	1693.397
Stddev	13.210	167.52	11.155	8.172	7.721
%RSD	.6629378	.2531514	.1579440	.4975910	.4559724

#1	1981.142	65980.55	7063.048	1635.558	1687.322
#2	1989.705	66244.59	7051.191	1640.069	1690.782
#3	2007.069	66291.17	7073.485	1651.419	1702.086

Sample Name: N2011-04 Acquired: 3/21/2022 21:11:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0407300	.0036705	.1728405	-.011279	.0045876	209.4640
Stddev	.0049825	.0014364	.0038311	.005613	.0019934	1.9700
%RSD	12.23301	39.13453	2.216574	49.76605	43.45262	.9404943

#1	.0433470	.0034691	.1772068	-.016724	.0022866	207.2945
#2	.0438588	.0051969	.1712733	-.005511	.0056847	211.1412
#3	.0349843	.0023454	.1700415	-.011603	.0057916	209.9562

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.414596	.0065958	.0328177	1517.871	.2627688	.1119502
Stddev	.013616	.0000426	.0002825	17.063	.0004705	.0006368
%RSD	.9625138	.6464998	.8607112	1.124116	.1790536	.5688015

#1	1.399885	.0065467	.0326872	1498.985	.2632735	.1126260
#2	1.426754	.0066177	.0326241	1522.452	.2623422	.1113614
#3	1.417150	.0066230	.0331418	1532.175	.2626908	.1118633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7554370	224.4341	5.074162	88.93510	.2368534	-.012191
Stddev	.0020423	.8209	.038424	.48092	.0015913	.000213
%RSD	.2703500	.3657620	.7572555	.5407557	.6718607	1.748413

#1	.7574287	223.6142	5.035591	88.38347	.2372345	-.012168
#2	.7533476	225.2560	5.112438	89.26625	.2351061	-.011990
#3	.7555347	224.4321	5.074457	89.15559	.2382196	-.012414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.028263	.2853695	5.044200	11.45384	.2686807	-.002983
Stddev	.041194	.0014167	.004107	.05062	.0016295	.000923
%RSD	1.022634	.4964413	.0814112	.4419255	.6064829	30.93654

#1	3.980714	.2837498	5.048502	11.39581	.2676466	-.001920
#2	4.053155	.2863782	5.040322	11.47683	.2678363	-.003448
#3	4.050922	.2859803	5.043776	11.48889	.2705591	-.003582

Sample Name: N2011-04 Acquired: 3/21/2022 21:11:46 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0435040	4.762985	2.144478	9.533276	F 35.41602	.2264613
Stddev	.0005519	.042090	.004516	.012382	.09542	.0025191
%RSD	1.268545	.8836936	.2105659	.1298827	.2694200	1.112373

#1	.0430523	4.722036	2.141141	9.531932	35.33419	.2235750
#2	.0433406	4.806131	2.149616	9.521621	35.39305	.2282170
#3	.0441191	4.760787	2.142677	9.546275	35.52083	.2275920

Elem	Sr4077
Units	ppm
Avg	5.112605
Stddev	.044945
%RSD	.8791075

#1	5.062446
#2	5.126147
#3	5.149223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.292	65474.35	6963.422	1640.538	1717.157
Stddev	20.305	87.42	33.393	4.014	18.880
%RSD	1.016110	.1335233	.4795544	.2446607	1.099488

#1	1997.472	65375.38	6995.853	1639.219	1719.337
#2	2018.995	65506.62	6929.142	1637.349	1734.853
#3	1978.410	65541.05	6965.271	1645.045	1697.282

Sample Name: N2011-05 Acquired: 3/21/2022 21:15:52 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0490874	-.004018	.2028575	-.010384	.0045349	223.9975
Stddev	.0042086	.004719	.0050011	.004897	.0019381	4.2063
%RSD	8.573764	117.4562	2.465329	47.15565	42.73768	1.877816

#1	.0442323	-.001106	.2055483	-.015639	.0033668	220.9772
#2	.0516999	-.001484	.2059372	-.005949	.0067721	228.8017
#3	.0513298	-.009462	.1970871	-.009563	.0034658	222.2136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479660	.0062068	.2243743	1507.283	.2471907	.1366841
Stddev	.028728	.0000810	.0005040	35.730	.0018599	.0004861
%RSD	1.941559	1.305045	.2246365	2.370483	.7524307	.3556598

#1	1.459512	.0062254	.2249064	1473.157	.2490199	.1364780
#2	1.512556	.0062770	.2243122	1544.425	.2453015	.1363350
#3	1.466911	.0061182	.2239041	1504.267	.2472505	.1372394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4196591	254.5151	3.589836	103.0895	.3019938	-.012780
Stddev	.0018368	1.4234	.070664	2.1431	.0002696	.000091
%RSD	.4376926	.5592724	1.968433	2.078863	.0892759	.7115672

#1	.4217765	252.9244	3.542070	101.4394	.3017104	-.012848
#2	.4184941	255.6688	3.671009	105.5117	.3022471	-.012815
#3	.4187067	254.9521	3.556429	102.3174	.3020237	-.012677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.225088	.3635090	2.202369	17.44978	.2464521	-.002956
Stddev	.059893	.0026008	.004446	.07700	.0039019	.001048
%RSD	.6492443	.7154786	.2018802	.4412498	1.583226	35.46593

#1	9.162314	.3622158	2.207180	17.42300	.2448810	-.004027
#2	9.231340	.3665030	2.198411	17.38974	.2435806	-.002910
#3	9.281611	.3618083	2.201518	17.53658	.2508946	-.001932

Sample Name: N2011-05 Acquired: 3/21/2022 21:15:52 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0603788	9.134068	9.507064	9.979128	F 44.78898	.1933974
Stddev	.0018939	.182246	.063757	.023129	.52186	.0036648
%RSD	3.136662	1.995231	.6706292	.2317730	1.165163	1.894952

#1	.0617802	9.005480	9.498267	9.955631	45.35194	.1915039
#2	.0611321	9.342626	9.448162	10.00187	44.69366	.1976216
#3	.0582242	9.054096	9.574763	9.97988	44.32135	.1910666

Elem	Sr4077
Units	ppm
Avg	8.006424
Stddev	.217378
%RSD	2.715047

#1	7.880496
#2	8.257430
#3	7.881345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.240	67350.77	7157.550	1672.103	1680.219
Stddev	29.619	36.75	140.359	7.036	20.626
%RSD	1.433453	.0545679	1.960988	.4207700	1.227583

#1	2032.069	67343.06	7223.941	1670.308	1656.912
#2	2082.102	67318.48	6996.313	1666.138	1687.630
#3	2084.550	67390.76	7252.397	1679.862	1696.116

Sample Name: PB143460BL Acquired: 3/21/2022 21:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.001546	.0001641	.0002079	.0005117	-.001551	.0205233	-.000027
Stddev	.003504	.0008512	.0007136	.0014720	.000464	.0098161	.000183
%RSD	226.6471	518.8664	343.2332	287.6543	29.90225	47.82919	690.3097

#1	.002027	.0007786	.0008408	.0009153	-.002084	.0304659	-.000112
#2	-.001688	-.000808	.0003483	-.001120	-.001239	.0108388	-.000151
#3	-.004978	.000521	-.000565	.001740	-.001329	.0202652	.000183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000164	-.000032	.2628393	-.000056	.0000662	.0003386	.0423511
Stddev	.0000250	.000037	.0512759	.000454	.0001009	.0006389	.0099721
%RSD	152.8640	117.3262	19.50847	816.3215	152.2825	188.7146	23.54633

#1	.0000437	-.000027	.3197468	.000465	.0001654	.0010742	.0535925
#2	.0000110	.000003	.2202303	-.000369	-.000036	.0000189	.0388905
#3	-.000006	-.000070	.2485409	-.000262	.000070	-.000077	.0345702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004338	.0383696	-.000194	.0001105	.3005349	.0001718	-.000184
Stddev	.0001366	.0328297	.000146	.0000529	.0077058	.0017397	.000047
%RSD	31.48658	85.56192	74.84495	47.82514	2.564022	1012.458	25.71628

#1	.0005252	.0738447	-.000147	.0001142	.2916703	-.001379	-.000148
#2	.0002768	.0090592	-.000079	.0000559	.3056329	.002053	-.000167
#3	.0004995	.0322048	-.000358	.0001615	.3043015	-.000159	-.000238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148725	-.003928	-.001314	-.000153	.0009886	-.020942	.0008617
Stddev	.0116238	.000580	.000642	.000363	.0003109	.007277	.0002676
%RSD	78.15626	14.77856	48.84879	236.8035	31.44324	34.74775	31.05939

#1	.0229998	-.004449	-.001076	-.000258	.0006493	-.013485	.0006289
#2	.0200595	-.004032	-.000825	-.000453	.0012597	-.028024	.0008020
#3	.0015583	-.003302	-.002041	.000251	.0010569	-.021316	.0011541

Sample Name: PB143460BL Acquired: 3/21/2022 21:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0004199	-.006631	.0012554
Stddev	.0036686	.000786	.0002582
%RSD	873.5816	11.85760	20.56357

#1	.0019781	-.006193	.0015426
#2	-.003771	-.007539	.0010425
#3	.003052	-.006161	.0011811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.524	67797.73	6370.958	1720.122	2633.841
Stddev	4.374	73.82	67.509	13.884	4.882
%RSD	.2141339	.1088886	1.059641	.8071645	.1853707

#1	2042.978	67717.43	6313.200	1712.336	2638.323
#2	2046.654	67813.11	6445.175	1736.152	2634.563
#3	2037.942	67862.65	6354.500	1711.879	2628.639

Sample Name: PB143460BS Acquired: 3/21/2022 21:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7914596	1.989994	.9394641	2.037312	.8167682	2.018120
Stddev	.0119601	.024237	.0124425	.025105	.0125797	.033327
%RSD	1.511139	1.217930	1.324424	1.232249	1.540175	1.651407

#1	.7838657	1.977555	.9354801	2.026208	.8124380	2.018940
#2	.7852669	1.974501	.9295016	2.019674	.8069257	2.051030
#3	.8052461	2.017924	.9534107	2.066054	.8309410	1.984390

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197111	.1977811	.1903106	1.013127	.4038102	.1955407
Stddev	.0030005	.0035829	.0024059	.014420	.0023641	.0031948
%RSD	1.365675	1.811568	1.264175	1.423280	.5854504	1.633801

#1	.2190189	.1986894	.1891392	1.010093	.4011815	.1946275
#2	.2229973	.2008225	.1887148	1.028822	.4044870	.1929019
#3	.2171172	.1938315	.1930779	1.000466	.4057621	.1990925

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3254113	3.147269	.2089465	2.005376	.4935605	.0752557
Stddev	.0049038	.035876	.0024292	.020375	.0061431	.0006730
%RSD	1.506949	1.139904	1.162571	1.016015	1.244641	.8942360

#1	.3233901	3.131049	.2061447	1.988343	.4910081	.0745170
#2	.3218411	3.122368	.2104616	2.027948	.4891051	.0758339
#3	.3310026	3.188391	.2102333	1.999837	.5005683	.0754163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.489951	.3056784	.2076428	10.19115	.3071488	.4105430
Stddev	.082178	.0029704	.0002415	.20065	.0050742	.0005881
%RSD	2.354709	.9717478	.1163153	1.968883	1.652044	.1432555

#1	3.426245	.3050305	.2075697	10.04576	.3081924	.4099636
#2	3.460899	.3030854	.2079125	10.10761	.3116201	.4105259
#3	3.582709	.3089193	.2074463	10.42007	.3016339	.4111395

Sample Name: PB143460BS Acquired: 3/21/2022 21:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.6737421	.2103222	.8958090	5.629415	F -.007565	.2085957
Stddev	.0029332	.0022864	.0180378	.014232	.001240	.0019175
%RSD	.4353547	1.087088	2.013574	.2528185	16.39106	.9192420

#1	.6706749	.2076927	.8765950	5.631632	-.008257	.2063828
#2	.6765198	.2118415	.8984533	5.614204	-.008306	.2097664
#3	.6740315	.2114323	.9123786	5.642408	-.006134	.2096378

Elem	Sr4077
Units	ppm
Avg	.1999321
Stddev	.0027407
%RSD	1.370820

#1	.1999842
#2	.2026465
#3	.1971658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.826	68362.95	6364.623	1658.836	2597.640
Stddev	24.628	242.06	129.608	5.486	31.222
%RSD	1.187560	.3540746	2.036374	.3306998	1.201922

#1	2081.672	68111.92	6298.974	1655.906	2606.841
#2	2093.574	68594.90	6280.975	1655.437	2623.228
#3	2046.231	68382.02	6513.919	1665.164	2562.852

Sample Name: PB143437TB Acquired: 3/21/2022 21:27:53 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.003957	-.002093	.0001784	.0040328	-.000966	.0016614
Stddev	.001281	.000851	.0006406	.0016736	.001236	.0075405
%RSD	32.38018	40.67252	359.1468	41.49886	127.9904	453.8549

#1	-.004602	-.001498	-.000282	.0029133	.000448	-.000249
#2	-.002481	-.001714	-.000093	.0032285	-.001501	.009973
#3	-.004787	-.003068	.000910	.0059567	-.001844	-.004740

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000445	-.000075	-.000201	.0581215	.0012026	-.000160
Stddev	.000192	.000046	.000085	.0018548	.0003485	.000100
%RSD	43.21169	61.86789	42.23637	3.191323	28.98005	62.78119

#1	-.000644	-.000092	-.000274	.0573646	.0015862	-.000083
#2	-.000260	-.000022	-.000108	.0602351	.0011162	-.000123
#3	-.000431	-.000110	-.000221	.0567648	.0009054	-.000273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000399	.0097143	.0005643	.0307350	-.000242	.0000512
Stddev	.0003236	.0114064	.0003547	.0102436	.000307	.0003408
%RSD	811.1682	117.4183	62.85207	33.32881	126.6627	665.6806

#1	.0000068	.0087346	.0008565	.0423304	-.000556	.0000632
#2	.0003788	-.001171	.0001697	.0269603	-.000227	.0003858
#3	-.000266	.021579	.0006666	.0229144	.000057	-.000295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 379.0484	.0002384	.0059590	.1385133	-.001797	.0001424
Stddev	10.3680	.0033538	.0001583	.0233286	.000816	.0006188
%RSD	2.735276	1406.587	2.656441	16.84213	45.39498	434.5663

#1	367.6398	-.001972	.0057877	.1158003	-.001306	.0005629
#2	387.8958	-.001410	.0059893	.1624122	-.001345	-.000568
#3	381.6096	.004097	.0060999	.1373274	-.002738	.000432

Sample Name: PB143437TB Acquired: 3/21/2022 21:27:53 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0011590	-.000703	.0306473	.0019551	.0083907	-.010925
Stddev	.0012690	.000308	.0197021	.0002802	.0015446	.000337
%RSD	109.4855	43.79727	64.28645	14.33219	18.40806	3.084846

#1	.0012286	-.000367	.0151308	.0017393	.0067326	-.011307
#2	.0023917	-.000770	.0528139	.0018542	.0097887	-.010670
#3	-.000143	-.000973	.0239973	.0022717	.0086507	-.010799

Elem	Sr4077
Units	ppm
Avg	.0001902
Stddev	.0000392
%RSD	20.63559

#1	.0001791
#2	.0002338
#3	.0001577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.740	61271.62	6389.292	1578.639	2234.063
Stddev	21.022	47.09	118.077	5.153	24.039
%RSD	1.110645	.0768560	1.848047	.3263933	1.076013

#1	1869.494	61256.32	6256.725	1576.934	2208.774
#2	1910.415	61234.08	6427.975	1584.428	2256.617
#3	1898.310	61324.46	6483.175	1574.555	2236.799

Sample Name: CCV09 Acquired: 3/21/2022 21:32:06 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.886029	4.845502	5.049370	5.017463	4.954419	9.456580	9.618141
Stddev	.019632	.027360	.031554	.021739	.019906	.101790	.074428
%RSD	.4017920	.5646502	.6248999	.4332716	.4017794	1.076395	.7738246

#1	4.897949	4.860777	5.067932	5.038318	4.974524	9.344675	9.538567
#2	4.896767	4.861814	5.067240	5.019135	4.954016	9.543665	9.686043
#3	4.863370	4.813915	5.012937	4.994936	4.934718	9.481399	9.629813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536041	2.622516	24.87748	1.050404	2.628654	1.242623	4.847764
Stddev	.0014482	.012620	.37906	.003670	.011037	.007042	.042101
%RSD	.5710497	.4812159	1.523709	.3493747	.4198555	.5667345	.8684539

#1	.2534205	2.631061	24.44701	1.054314	2.634335	1.250318	4.804437
#2	.2551354	2.628465	25.16133	1.047034	2.635693	1.241053	4.850333
#3	.2522565	2.608021	25.02410	1.049864	2.615934	1.236498	4.888521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.646005	25.87586	2.637090	1.287262	25.20551	2.634542	2.494180
Stddev	.029869	.07769	.014936	.002213	.13911	.011061	.009583
%RSD	1.128845	.3002221	.5663779	.1718866	.5519184	.4198445	.3842104

#1	2.613404	25.86223	2.649270	1.289187	25.12223	2.646742	2.489422
#2	2.672055	25.95946	2.641575	1.284844	25.12819	2.631716	2.487907
#3	2.652556	25.80590	2.620425	1.287754	25.36611	2.625169	2.505211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92849	4.536865	4.861231	4.713921	4.772979	4.767925	4.896433
Stddev	.22370	.032729	.018706	.024310	.045367	.029363	.023443
%RSD	.8973748	.7214064	.3848025	.5157051	.9505027	.6158370	.4787831

#1	25.13349	4.529768	4.876430	4.730122	4.724795	4.801640	4.912422
#2	24.68989	4.572561	4.866923	4.725672	4.814874	4.747962	4.907356
#3	24.96210	4.508267	4.840340	4.685968	4.779269	4.754173	4.869522

Sample Name: CCV09 Acquired: 3/21/2022 21:32:06 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	4.576727	4.909009	4.746572
Stddev	.002037	.028114	.083940
%RSD	.0445007	.5727052	1.768426

#1	4.574747	4.877664	4.662448
#2	4.576618	4.931996	4.830326
#3	4.578816	4.917369	4.746943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.111	65436.76	6264.145	1548.412	2258.018
Stddev	12.122	88.28	44.763	2.211	14.047
%RSD	.6280272	.1349148	.7145869	.1427670	.6220764

#1	1917.566	65336.73	6280.114	1550.962	2243.740
#2	1931.008	65503.78	6213.587	1547.057	2258.492
#3	1941.759	65469.78	6298.733	1547.216	2271.821

Sample Name: CCB09 Acquired: 3/21/2022 21:35:55 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0007378	.0007729	.0009877	.0025921	-.000906	-.003613	-.000235
Stddev	.0009212	.0006280	.0019809	.0019174	.000447	.001234	.000339
%RSD	124.8591	81.24978	200.5575	73.96922	49.32414	34.14470	144.4085

#1	.0004888	.0014710	-.001191	.0003861	-.000929	-.002407	-.000572
#2	-.000033	.0002538	.002680	.0035330	-.001342	-.004873	-.000237
#3	.001758	.0005940	.001474	.0038573	-.000449	-.003559	.000106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000990	.0000989	.0051084	.0001761	.0002311	-.000368	-.004643
Stddev	.0000142	.0000208	.0047049	.0003391	.0001891	.000335	.004952
%RSD	14.36458	21.07273	92.10206	192.6071	81.81268	91.03023	106.6464

#1	.0000834	.0001094	.0091080	.0002392	.0003647	.000017	-.001889
#2	.0001023	.0001124	.0062928	-.000190	.0003138	-.000592	-.001681
#3	.0001112	.0000749	-.000076	.000479	.0000148	-.000529	-.010360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	.0194659	.0000418	.0003570	.2348105	-.000359	-.000440
Stddev	.000163	.0208626	.0002123	.0001173	.0097778	.000399	.000032
%RSD	91.81509	107.1749	508.0797	32.84075	4.164111	111.3182	7.325961

#1	-.000157	.0055015	.0001839	.0003499	.2296807	-.000752	-.000462
#2	-.000351	.0094483	-.000202	.0002436	.2286652	-.000370	-.000403
#3	-.000026	.0434480	.000144	.0004777	.2460857	.000046	-.000455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002462	.0005863	.0022667	-.000175	-.000675	-.030903	.0017662
Stddev	.031534	.0004149	.0006804	.000210	.000783	.014945	.0013827
%RSD	1280.883	70.77042	30.01756	119.8832	116.0294	48.36134	78.28552

#1	-.025194	.0007119	.0029312	.000015	-.001571	-.032072	.0012732
#2	-.015730	.0001231	.0022977	-.000400	-.000121	-.015408	.0033279
#3	.033538	.0009240	.0015714	-.000141	-.000333	-.045230	.0006976

Sample Name: CCB09 Acquired: 3/21/2022 21:35:55 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	-.006509	-.006830	.0001119
Stddev	.002138	.000449	.0000749
%RSD	32.85115	6.573120	66.94005

#1	-.008888	-.007191	.0000432
#2	-.004746	-.006971	.0001007
#3	-.005894	-.006327	.0001917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.077	69213.33	6420.142	1687.524	2704.871
Stddev	39.646	105.20	16.053	25.585	54.514
%RSD	1.905065	.1519949	.2500461	1.516104	2.015410

#1	2044.944	69094.54	6413.500	1715.497	2652.243
#2	2074.800	69250.72	6438.450	1681.762	2701.275
#3	2123.487	69294.73	6408.475	1665.311	2761.094

Sample Name: N1974-13 Acquired: 3/21/2022 21:40:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.002132	-.002383	.0073783	.0027706	-.000101	.0097384
Stddev	.002172	.001422	.0005510	.0015703	.001001	.0045354
%RSD	101.8552	59.66327	7.467716	56.67658	996.0529	46.57270

#1	-.002332	-.003130	.0078958	.0010302	-.001060	.0075362
#2	.000133	-.000744	.0067991	.0032006	.000938	.0149545
#3	-.004197	-.003277	.0074399	.0040812	-.000180	.0067245

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0619414	-.000055	-.000123	27.98699	.0011979	.0002214
Stddev	.0006049	.000040	.000045	.16953	.0006103	.0002676
%RSD	.9765234	73.29155	36.52759	.6057590	50.94550	120.8972

#1	.0616888	-.000101	-.000091	27.79688	.0009543	.0004072
#2	.0626316	-.000035	-.000174	28.12247	.0018924	.0003423
#3	.0615038	-.000029	-.000104	28.04163	.0007471	-.000085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021512	.1166243	.0878195	27.56259	.0008894	.0002085
Stddev	.0002371	.0020998	.0014099	.23489	.0001946	.0001531
%RSD	11.02272	1.800452	1.605422	.8521948	21.88015	73.39097

#1	.0024185	.1190406	.0871515	27.43065	.0009178	.0001462
#2	.0020691	.1152435	.0894392	27.83378	.0010683	.0000965
#3	.0019661	.1155887	.0868678	27.42335	.0006822	.0003829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61373	-.000660	.0152482	7.223311	.0853607	.0013395
Stddev	.02263	.002805	.0001454	.072691	.0017838	.0005290
%RSD	.1948635	424.8776	.9533059	1.006343	2.089720	39.49211

#1	11.61338	.002403	.0152730	7.204738	.0843102	.0007288
#2	11.63653	-.001280	.0150921	7.161708	.0874203	.0016545
#3	11.59127	-.003104	.0153796	7.303487	.0843516	.0016351

Sample Name: N1974-13 Acquired: 3/21/2022 21:40:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0002625	.0000274	2.134957	.0069368	F 15.68196	.0015061
Stddev	.0007553	.0008595	.021137	.0003053	.01808	.0010969
%RSD	287.7337	3141.913	.9900540	4.401377	.1152770	72.82730

#1	.0011133	-.000961	2.126836	.0065850	15.67985	.0020585
#2	.0000033	.000596	2.119085	.0071319	15.66503	.0002429
#3	-.000329	.000448	2.158951	.0070936	15.70100	.0022170

Elem	Sr4077
Units	ppm
Avg	.2059320
Stddev	.0012227
%RSD	.5937409

#1	.2052038
#2	.2073436
#3	.2052485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.050	66673.67	6513.871	1646.389	2434.998
Stddev	25.104	109.79	65.570	16.556	34.490
%RSD	1.294657	.1646650	1.006628	1.005621	1.416443

#1	1965.651	66565.79	6528.518	1627.299	2469.563
#2	1915.775	66669.93	6442.216	1655.039	2400.583
#3	1935.725	66785.27	6570.879	1656.829	2434.849

Sample Name: N1974-13DUP Acquired: 3/21/2022 21:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000489	.0009339	.0044680	.0018241	-.000813	.0086120
Stddev	.001649	.0004500	.0000972	.0001651	.000392	.0023062
%RSD	337.3622	48.18726	2.175729	9.053145	48.28985	26.77856

#1	-.001442	.0013735	.0045667	.0018521	-.000429	.0090726
#2	.001415	.0009542	.0043723	.0019734	-.001213	.0106530
#3	-.001439	.0004741	.0044649	.0016467	-.000797	.0061102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609210	-.000046	-.000193	27.87028	.0010169	.0002120
Stddev	.0005388	.000023	.000067	.24164	.0000639	.0001491
%RSD	.8844586	50.72443	34.49952	.8670234	6.280704	70.35051

#1	.0605818	-.000068	-.000235	27.79979	.0009812	.0003696
#2	.0615423	-.000048	-.000116	28.13933	.0010906	.0000731
#3	.0606388	-.000022	-.000228	27.67172	.0009788	.0001932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024722	.1157356	.0875419	27.25780	.0006723	.0002743
Stddev	.0002960	.0045052	.0008296	.31741	.0001814	.0002466
%RSD	11.97374	3.892651	.9476652	1.164470	26.98813	89.91052

#1	.0021404	.1166056	.0878372	27.14822	.0005475	.0000902
#2	.0025670	.1108589	.0881835	27.61548	.0005890	.0005546
#3	.0027092	.1197424	.0866051	27.00970	.0008805	.0001781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18095	.0021169	.0153632	7.304359	.0820559	.0015911
Stddev	.38044	.0006721	.0002765	.038001	.0016939	.0008721
%RSD	3.402541	31.74967	1.799497	.5202493	2.064345	54.81408

#1	11.61998	.0028929	.0153340	7.264174	.0838263	.0025933
#2	10.97466	.0017162	.0156531	7.309189	.0818909	.0010045
#3	10.94822	.0017417	.0151025	7.339713	.0804506	.0011754

Sample Name: N1974-13DUP Acquired: 3/21/2022 21:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0001998	-.000819	2.156033	.0083903	F 15.80229	.0010407
Stddev	.0003336	.000181	.040633	.0015201	.04969	.0006329
%RSD	167.0128	22.08590	1.884601	18.11729	.3144562	60.81659

#1	.0004697	-.000965	2.127390	.0071471	15.80299	.0015759
#2	-.000173	-.000874	2.138173	.0100850	15.75225	.0012042
#3	.000303	-.000617	2.202537	.0079389	15.85162	.0003421

Elem	Sr4077
Units	ppm
Avg	.2052181
Stddev	.0023853
%RSD	1.162310

#1	.2050464
#2	.2076845
#3	.2029233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.296	66385.36	6592.735	1641.211	2496.771
Stddev	8.648	150.19	84.888	31.337	12.579
%RSD	.4338475	.2262397	1.287606	1.909382	.5037957

#1	1983.942	66278.84	6576.670	1663.859	2482.489
#2	1994.947	66320.10	6517.027	1605.447	2501.620
#3	2001.000	66557.14	6684.508	1654.326	2506.204

Sample Name: N1974-13LX5 Acquired: 3/21/2022 21:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000569	-.000021	.0028231	.0037227	-.001540	-.006263	.0107602
Stddev	.001536	.000873	.0006957	.0010129	.000026	.001740	.0002690
%RSD	270.1089	4113.779	24.64512	27.20793	1.709123	27.78250	2.499512

#1	-.000754	.000143	.0021968	.0031310	-.001510	-.008271	.0108327
#2	.001052	-.000964	.0027004	.0048922	-.001549	-.005334	.0109855
#3	-.002004	.000758	.0035720	.0031448	-.001560	-.005185	.0104625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000018	5.201902	.0000050	-.000046	.0000236	.0201672
Stddev	.000032	.000027	.059375	.0002380	.000152	.0003187	.0042538
%RSD	1244.042	147.9225	1.141417	4747.453	327.4925	1351.447	21.09291

#1	.000003	.000013	5.176645	.0002771	.000091	-.000301	.0159673
#2	.000026	-.000035	5.269730	-.000097	-.000210	.000035	.0200612
#3	-.000037	-.000032	5.159331	-.000165	-.000021	.000336	.0244730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167635	5.119800	-.000086	.0003708	2.299185	-.000615	.0026296
Stddev	.0006872	.068989	.000186	.0001563	.008292	.002257	.0001935
%RSD	4.099249	1.347491	216.4517	42.14350	.3606399	367.1786	7.357210

#1	.0168009	5.092611	.000129	.0005028	2.298679	.000254	.0024707
#2	.0174312	5.198241	-.000195	.0001982	2.307718	-.003178	.0028451
#3	.0160584	5.068548	-.000193	.0004115	2.291158	.001079	.0025730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.249274	.0134842	-.000171	-.000277	-.000495	.3653117	.0018590
Stddev	.042260	.0000510	.000371	.000464	.000357	.0036517	.0003308
%RSD	3.382782	.3780242	217.7821	167.5330	72.09232	.9996005	17.79635

#1	1.226817	.0135403	.000196	.000179	-.000285	.3617662	.0019533
#2	1.222984	.0134408	-.000547	-.000261	-.000293	.3651079	.0021325
#3	1.298022	.0134714	-.000160	-.000750	-.000908	.3690610	.0014913

Sample Name: N1974-13LX5 Acquired: 3/21/2022 21:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.975859	-.005056	.0406558
Stddev	.002701	.000409	.0003679
%RSD	.0907789	8.095469	.9049992

#1	2.978349	-.005111	.0405990
#2	2.976243	-.005435	.0410488
#3	2.972987	-.004622	.0403195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.452	68932.21	6700.867	1717.745	2673.627
Stddev	28.796	46.35	87.144	28.674	36.752
%RSD	1.376852	.0672399	1.300485	1.669284	1.374606

#1	2063.268	68882.73	6645.275	1736.701	2635.101
#2	2090.265	68939.27	6656.025	1684.758	2677.478
#3	2120.824	68974.62	6801.300	1731.777	2708.301

Sample Name: N1974-13MS Acquired: 3/21/2022 21:52:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.8344275	1.965839	.9633739	2.031678	.8644315	2.211458
Stddev	.0197674	.044365	.0203721	.043624	.0163787	.047071
%RSD	2.368974	2.256788	2.114662	2.147173	1.894732	2.128505

#1	.8460488	1.983899	.9703844	2.053982	.8720621	2.228535
#2	.8116034	1.915292	.9404222	1.981412	.8456298	2.158232
#3	.8456304	1.998325	.9793150	2.059640	.8756024	2.247607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2990104	.2016445	.1986606	29.31027	.4251794	.2061782
Stddev	.0052228	.0046299	.0033812	.65454	.0014889	.0040448
%RSD	1.746697	2.296052	1.701977	2.233126	.3501823	1.961811

#1	.3013137	.2038377	.2002140	29.47655	.4235639	.2078889
#2	.2930318	.1963255	.1947819	28.58863	.4254780	.2015591
#3	.3026856	.2047702	.2009860	29.86563	.4264965	.2090866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3356951	3.442156	.3065078	29.46100	.5161887	.0777819
Stddev	.0067572	.021485	.0044564	.43772	.0096116	.0002794
%RSD	2.012901	.6241597	1.453931	1.485762	1.862027	.3591656

#1	.3388314	3.417375	.3073301	29.50719	.5208232	.0776240
#2	.3279397	3.453531	.3016975	29.00201	.5051379	.0776172
#3	.3403143	3.455562	.3104959	29.87378	.5226048	.0781045

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.16058	.3242191	.2310847	18.61417	.3666405	.4498436
Stddev	.05162	.0021827	.0014160	.48372	.0079046	.0047791
%RSD	.3645016	.6732020	.6127608	2.598678	2.155946	1.062387

#1	14.11765	.3252355	.2294883	18.38919	.3701444	.4517506
#2	14.21785	.3217136	.2315769	19.16941	.3575896	.4444054
#3	14.14624	.3257082	.2321889	18.28391	.3721875	.4533747

Sample Name: N1974-13MS Acquired: 3/21/2022 21:52:02 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7003833	.2242642	2.741133	6.071777	F 15.71628	.2366541
Stddev	.0017129	.0029111	.061298	.013074	.02931	.0025251
%RSD	.2445641	1.298065	2.236227	.2153250	.1864789	1.066993
#1	.6991416	.2210267	2.706620	6.065841	15.70470	.2346788
#2	.7023374	.2266661	2.811907	6.062725	15.69454	.2394990
#3	.6996710	.2250999	2.704873	6.086767	15.74961	.2357844

Elem	Sr4077
Units	ppm
Avg	.4227238
Stddev	.0079150
%RSD	1.872388
#1	.4264119
#2	.4136377
#3	.4281216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.878	66995.19	6390.627	1570.078	2427.850
Stddev	41.738	39.95	139.884	4.987	47.931
%RSD	2.113446	.0596257	2.188889	.3176152	1.974213
#1	1952.326	66998.82	6313.735	1575.742	2401.399
#2	2023.040	66953.55	6552.090	1568.146	2483.178
#3	1949.267	67033.19	6306.055	1566.347	2398.972

Sample Name: N1974-13MSD Acquired: 3/21/2022 21:55:51 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.8307815	1.955787	.9549626	2.018861	.8619108	2.175632
Stddev	.0125016	.036355	.0175232	.036121	.0142673	.022653
%RSD	1.504799	1.858831	1.834963	1.789162	1.655311	1.041237

#1	.8381900	1.965062	.9558919	2.027394	.8605216	2.201498
#2	.8378070	1.986606	.9720027	2.049951	.8768218	2.166077
#3	.8163476	1.915694	.9369933	1.979238	.8483888	2.159322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2978001	.2012568	.1969713	28.98988	.4232907	.2051113
Stddev	.0044491	.0039156	.0036742	.24914	.0021280	.0038041
%RSD	1.493994	1.945561	1.865335	.8594063	.5027368	1.854668

#1	.3028515	.2057776	.1975631	29.27465	.4209190	.2053023
#2	.2960851	.1990587	.2003137	28.88284	.4250332	.2088164
#3	.2944637	.1989342	.1930372	28.81215	.4239200	.2012153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3345110	3.446119	.3046295	29.51141	.5131840	.0776558
Stddev	.0046047	.048220	.0019420	.14425	.0099029	.0001048
%RSD	1.376554	1.399250	.6374936	.4888048	1.929694	.1349834

#1	.3357960	3.392699	.3057853	29.35039	.5128626	.0775485
#2	.3383368	3.486426	.3023874	29.62884	.5232437	.0777580
#3	.3294004	3.459232	.3057157	29.55500	.5034457	.0776610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.10852	.3275226	.2333055	18.69304	.3679387	.4521762
Stddev	.06904	.0019904	.0001011	.47746	.0051668	.0048223
%RSD	.4893543	.6077117	.0433302	2.554227	1.404253	1.066454

#1	14.04567	.3277393	.2332340	18.14172	.3738990	.4569229
#2	14.18242	.3254327	.2334211	18.96875	.3651865	.4523240
#3	14.09749	.3293957	.2332613	18.96866	.3647306	.4472818

Sample Name: N1974-13MSD Acquired: 3/21/2022 21:55:51 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.6998188	.2237661	2.856692	6.049672	F 15.61922	.2363906
Stddev	.0032133	.0014987	.086973	.012706	.03713	.0015218
%RSD	.4591673	.6697401	3.044532	.2100318	.2377123	.6437443

#1	.7023385	.2220379	2.762868	6.040052	15.62606	.2346733
#2	.7009176	.2245533	2.872584	6.044888	15.57914	.2369266
#3	.6962001	.2247071	2.934622	6.064076	15.65244	.2375718

Elem	Sr4077
Units	ppm
Avg	.4183962
Stddev	.0063042
%RSD	1.506744

#1	.4255042
#2	.4162023
#3	.4134821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.479	66812.14	6379.376	1556.784	2456.440
Stddev	31.320	177.97	118.547	1.060	43.127
%RSD	1.574266	.2663681	1.858280	.0680864	1.755679

#1	1984.332	66994.64	6242.694	1556.720	2449.204
#2	1961.052	66639.09	6441.247	1555.758	2417.388
#3	2023.054	66802.68	6454.187	1557.875	2502.727

Sample Name: N1974-13A Acquired: 3/21/2022 21:59:40 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.8753464	2.052184	1.004507	2.148178	.9122535	2.261465
Stddev	.0150825	.038859	.019368	.040823	.0134646	.028276
%RSD	1.723033	1.893535	1.928066	1.900350	1.475974	1.250362

#1	.8876027	2.076366	1.018527	2.166602	.9182330	2.289110
#2	.8585029	2.007360	.982408	2.101391	.8968347	2.232597
#3	.8799335	2.072826	1.012587	2.176542	.9216928	2.262688

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3057354	.2089819	.2055074	29.05212	.4395415	.2136552
Stddev	.0050404	.0023583	.0033386	.25049	.0010546	.0032273
%RSD	1.648629	1.128455	1.624569	.8622136	.2399263	1.510533

#1	.3113908	.2116342	.2072820	29.33464	.4394924	.2150133
#2	.3017167	.2071215	.2016562	28.85719	.4406197	.2099707
#3	.3040987	.2081900	.2075840	28.96452	.4385123	.2159815

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3483007	3.553926	.3135667	29.41677	.5344478	.0803282
Stddev	.0036118	.021852	.0012106	.10697	.0082751	.0002502
%RSD	1.036984	.6148577	.3860796	.3636338	1.548338	.3114524

#1	.3495928	3.579139	.3148217	29.29335	.5382620	.0800691
#2	.3442206	3.542170	.3124060	29.47414	.5249535	.0805683
#3	.3510888	3.540470	.3134724	29.48281	.5401280	.0803473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.16045	.3393358	.2390802	18.96202	.3856306	.4711335
Stddev	.04148	.0031651	.0009521	.25213	.0042674	.0038866
%RSD	.2929053	.9327348	.3982253	1.329645	1.106598	.8249519

#1	14.20431	.3356811	.2395305	18.69316	.3903953	.4666902
#2	14.12186	.3411702	.2379865	19.19316	.3821604	.4739021
#3	14.15518	.3411562	.2397236	18.99974	.3843360	.4728081

Sample Name: N1974-13A Acquired: 3/21/2022 21:59:40 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7305259	.2340706	3.123709	6.302302	F 15.69225	.2449582
Stddev	.0015599	.0014444	.045085	.029741	.04361	.0011981
%RSD	.2135301	.6170838	1.443322	.4719084	.2778798	.4891198

#1	.7292096	.2347686	3.071954	6.287311	15.70078	.2455816
#2	.7301193	.2350333	3.154461	6.283041	15.64501	.2435769
#3	.7322489	.2324097	3.144712	6.336556	15.73096	.2457161

Elem	Sr4077
Units	ppm
Avg	.4262532
Stddev	.0050035
%RSD	1.173830

#1	.4315494
#2	.4216056
#3	.4256048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.609	66837.67	6379.527	1566.463	2393.831
Stddev	31.543	192.42	95.267	7.490	40.068
%RSD	1.620388	.2878884	1.493324	.4781687	1.673805

#1	1925.560	66666.96	6269.700	1558.836	2365.497
#2	1982.876	66799.86	6439.857	1566.745	2439.673
#3	1931.393	67046.18	6429.024	1573.809	2376.322

Sample Name: N1947-01 Acquired: 3/21/2022 22:03:29 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.000440	-.001820	.0011298	.0029504	.0009528	.0357464	.2460612
Stddev	.001502	.000959	.0011123	.0034036	.0008084	.0100003	.0015905
%RSD	341.1534	52.70152	98.44885	115.3606	84.84450	27.97555	.6463952

#1	.000842	-.001363	.0022918	.0005198	.0013056	.0249773	.2476370
#2	-.000069	-.001175	.0010227	.0014910	.0015248	.0375221	.2460900
#3	-.002093	-.002922	.0000749	.0068402	.0000280	.0447400	.2444564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001240	.0004816	25.69444	.0006643	.0027201	.0001256	.0598811
Stddev	.0000420	.0000868	.13691	.0004304	.0001385	.0005308	.0050977
%RSD	33.91053	18.02216	.5328399	64.78600	5.091853	422.4033	8.513068

#1	.0001702	.0005691	25.78891	.0002080	.0025964	.0007153	.0613061
#2	.0001139	.0004801	25.53743	.0010629	.0028697	-.000025	.0542226
#3	.0000879	.0003955	25.75699	.0007219	.0026942	-.000314	.0641147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1597609	11.88873	.0052000	.0000148	346.1231	.0000566	.4030836
Stddev	.0003739	.13890	.0002182	.0002777	2.8271	.0021911	.0012238
%RSD	.2340399	1.168305	4.196498	1877.177	.8168021	3873.711	.3035968

#1	.1599335	11.73850	.0054344	.0003175	349.3066	-.001125	.4039423
#2	.1600174	11.91520	.0050028	-.000045	343.9054	-.001290	.4016824
#3	.1593319	12.01248	.0051627	-.000228	345.1573	.002585	.4036262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.737243	.2165007	.0031772	.0003987	-.001218	2.057634	.0435455
Stddev	.114833	.0016743	.0003899	.0009711	.000499	.042193	.0012678
%RSD	1.704444	.7733307	12.27299	243.5573	40.94328	2.050582	2.911403

#1	6.604839	.2183566	.0032012	-.000722	-.000954	2.010288	.0420828
#2	6.797251	.2160417	.0035545	.000995	-.000908	2.071352	.0443282
#3	6.809639	.2151038	.0027758	.000923	-.001794	2.091261	.0442255

Sample Name: N1947-01 Acquired: 3/21/2022 22:03:29 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	3.094939	-.003363	.0983016
Stddev	.019372	.000214	.0010059
%RSD	.6259159	6.364312	1.023273

#1	3.103329	-.003595	.0994111
#2	3.072787	-.003172	.0980445
#3	3.108701	-.003323	.0974492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.165	62196.70	6272.689	1574.709	2235.177
Stddev	46.477	59.73	56.016	3.231	49.419
%RSD	2.419213	.0960265	.8930170	.2051693	2.210979

#1	1906.429	62130.02	6208.516	1573.224	2218.117
#2	1883.842	62245.29	6311.788	1578.415	2196.548
#3	1973.224	62214.80	6297.763	1572.487	2290.866

Sample Name: N1985-02 Acquired: 3/21/2022 22:07:38 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.003560	-.005131	24.55617	.0006634	.0007834	.0771669	.4028126
Stddev	.000941	.002807	.85800	.0018725	.0008622	.0056248	.0061759
%RSD	26.43812	54.70218	3.494038	282.2495	110.0498	7.289197	1.533194

#1	-.003368	-.007670	23.57777	.0019390	.0007828	.0714480	.4099117
#2	-.004582	-.005606	25.18034	-.001486	.0016459	.0773601	.3998491
#3	-.002729	-.002117	24.91039	.001538	-.000078	.0826928	.3986769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000251	.0027865	22.74420	.0007856	.0027298	27.67849	.0012369
Stddev	.0000294	.0001060	.37725	.0003940	.0000756	.96999	.0096957
%RSD	117.1755	3.805686	1.658675	50.14327	2.769089	3.504492	783.8390

#1	.0000504	.0026767	23.16190	.0012211	.0027880	26.57829	.0020489
#2	-.000007	.0027943	22.64244	.0006817	.0027570	28.41040	-.008839
#3	.000032	.0028884	22.42827	.0004541	.0026444	28.04677	.010501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041865	.8094862	.0551915	.0007150	369.7669	.0002645	1.676519
Stddev	.0027053	.0322823	.0005351	.0004904	3.6181	.0016444	.023059
%RSD	2.596586	3.987994	.9695953	68.58660	.9784836	621.5890	1.375390

#1	.1071263	.8222329	.0549126	.0006112	367.7081	.0020205	1.691486
#2	.1036314	.7727766	.0548534	.0002849	367.6480	.0000123	1.649964
#3	.1018019	.8334491	.0558085	.0012491	373.9446	-.001239	1.688106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9454550	.0070293	.0002233	-.001203	-.001118	.5421720	.0394164
Stddev	.0233006	.0004554	.0006325	.000257	.000860	.0082470	.0013031
%RSD	2.464488	6.479159	283.2355	21.36553	76.95985	1.521099	3.306020

#1	.9195935	.0072033	.0009012	-.001263	-.000936	.5326568	.0379225
#2	.9648129	.0073720	.0001197	-.000922	-.002055	.5466022	.0400083
#3	.9519586	.0065125	-.000351	-.001425	-.000363	.5472571	.0403186

Sample Name: N1985-02 Acquired: 3/21/2022 22:07:38 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	.6335607	-.008933	.1160838
Stddev	.0066773	.000450	.0017416
%RSD	1.053938	5.032717	1.500294

#1	.6272241	-.009262	.1179729
#2	.6405333	-.008421	.1157366
#3	.6329247	-.009116	.1145420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.142	62475.82	6432.742	1544.985	2245.534
Stddev	66.534	197.49	137.621	26.622	79.972
%RSD	3.470504	.3161012	2.139388	1.723115	3.561384

#1	1992.164	62266.41	6276.916	1532.795	2336.426
#2	1865.293	62658.70	6483.667	1575.519	2185.962
#3	1893.968	62502.35	6537.642	1526.641	2214.215

Sample Name: N1985-05 Acquired: 3/21/2022 22:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.005036	-.002249	26.78794	.0005504	.0012251	.0584180	.4163084
Stddev	.001231	.001274	.14855	.0008547	.0008527	.0014923	.0053227
%RSD	24.44751	56.67102	.5545582	155.3028	69.60167	2.554473	1.278550

#1	-.005910	-.001732	26.65759	.0015146	.0019320	.0577841	.4177300
#2	-.003628	-.001314	26.94968	-.000114	.0014652	.0601225	.4207759
#3	-.005571	-.003701	26.75655	.000251	.0002781	.0573473	.4104192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000163	.0026346	24.79071	.0006355	.0044804	24.16425	.0178011
Stddev	.0000457	.0000489	.27869	.0000796	.0002457	.10954	.0021499
%RSD	279.8301	1.856908	1.124156	12.53357	5.483505	.4533237	12.07729

#1	.0000602	.0026022	24.80913	.0006866	.0045798	24.06315	.0154159
#2	-.000031	.0026108	25.05974	.0005437	.0046608	24.28063	.0183976
#3	.000020	.0026909	24.50328	.0006761	.0042006	24.14898	.0195898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1712780	1.737113	.0660812	.0007412	361.0866	-.001185	2.546160
Stddev	.0018506	.024217	.0005142	.0000551	4.6025	.000271	.016901
%RSD	1.080434	1.394102	.7781185	7.431102	1.274639	22.90393	.6637655

#1	.1696280	1.711263	.0664683	.0007960	360.0612	-.000884	2.537313
#2	.1732788	1.740801	.0654978	.0006859	366.1153	-.001258	2.535519
#3	.1709270	1.759274	.0662775	.0007416	357.0831	-.001412	2.565647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9114042	.0131121	.0004766	-.001315	-.000436	.6614544	.0340070
Stddev	.0212165	.0002895	.0011453	.001324	.000444	.0125086	.0023756
%RSD	2.327894	2.207924	240.3148	100.7301	101.8380	1.891068	6.985528

#1	.9135602	.0130971	.0017954	-.000199	-.000492	.6527373	.0312856
#2	.8891920	.0134088	-.000268	-.000967	-.000850	.6558394	.0356659
#3	.9314604	.0128304	-.000098	-.002778	.000033	.6757866	.0350694

Sample Name: N1985-05 Acquired: 3/21/2022 22:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.7960257	-.007864	.1391575
Stddev	.0052517	.000352	.0015901
%RSD	.6597388	4.474994	1.142656

#1	.7917527	-.007623	.1400681
#2	.7944356	-.008268	.1400829
#3	.8018886	-.007702	.1373214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.204	63159.05	6351.957	1600.691	2255.732
Stddev	6.261	205.90	115.852	9.221	10.827
%RSD	.3241877	.3259975	1.823873	.5760681	.4799752

#1	1933.798	62951.07	6334.933	1604.786	2259.316
#2	1924.064	63163.29	6245.560	1607.155	2243.567
#3	1935.752	63362.80	6475.379	1590.132	2264.312

Sample Name: CCV10 Acquired: 3/21/2022 22:15:51 Type: Unk
Method: NON EPA-6010-200.7(v1454) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.874634	4.847288	5.059675	4.994846	4.932803	9.327276	9.405132
Stddev	.022784	.006824	.008696	.015755	.012404	.167290	.131289
%RSD	.4674079	.1407828	.1718773	.3154191	.2514620	1.793560	1.395933

#1	4.852564	4.843247	5.049639	4.987765	4.924712	9.137696	9.255582
#2	4.873265	4.843450	5.064390	4.983874	4.926613	9.389963	9.458393
#3	4.898071	4.855167	5.064996	5.012898	4.947084	9.454168	9.501423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536588	2.624141	24.82380	1.039902	2.625592	1.237739	4.742909
Stddev	.0023668	.008959	.37029	.002249	.010728	.006219	.104041
%RSD	.9330640	.3413982	1.491666	.2162930	.4086071	.5024740	2.193620

#1	.2509303	2.614109	24.41868	1.038839	2.614145	1.232566	4.623101
#2	.2548893	2.626974	24.90794	1.042486	2.627212	1.236011	4.795125
#3	.2551569	2.631342	25.14477	1.038382	2.635417	1.244639	4.810503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.613700	25.61967	2.634778	1.275620	24.66539	2.634255	2.471216
Stddev	.042133	.24936	.008888	.001855	.25052	.035041	.007183
%RSD	1.611996	.9732991	.3373450	.1454285	1.015683	1.330203	.2906502

#1	2.565768	25.35206	2.625227	1.273838	24.39162	2.598260	2.470738
#2	2.630448	25.84549	2.636301	1.275481	24.72137	2.668257	2.464285
#3	2.644883	25.66147	2.642807	1.277541	24.88319	2.636250	2.478626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65384	4.519877	4.877417	4.722636	4.756769	4.715571	4.888942
Stddev	.13749	.031874	.013296	.014292	.049920	.019825	.011341
%RSD	.5576969	.7052039	.2726034	.3026229	1.049459	.4204131	.2319729

#1	24.52200	4.484225	4.862381	4.706384	4.811085	4.708963	4.880750
#2	24.79636	4.529783	4.882247	4.728282	4.712896	4.737856	4.884190
#3	24.64317	4.545621	4.887623	4.733243	4.746326	4.699894	4.901886

Sample Name: CCV10 Acquired: 3/21/2022 22:15:51 Type: Unk
 Method: NON EPA-6010-200.7(v1454) 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	4.559676	4.812253	4.706288
Stddev	.023923	.069650	.056607
%RSD	.5246753	1.447347	1.202792

#1	4.547491	4.733158	4.645232
#2	4.544299	4.839185	4.716604
#3	4.587239	4.864415	4.757026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.259	66203.22	6299.996	1561.505	2267.262
Stddev	4.350	108.19	31.075	6.905	3.350
%RSD	.2237503	.1634136	.4932497	.4422091	.1477448

#1	1945.930	66313.86	6335.265	1553.982	2266.828
#2	1947.526	66198.12	6276.640	1567.555	2270.808
#3	1939.321	66097.67	6288.085	1562.976	2264.151

Sample Name: CCB10 Acquired: 3/21/2022 22:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	.0012208	.0012564	.0010372	.0017884	-.001352	-.008840	.0002141
Stddev	.0011634	.0018670	.0010164	.0014230	.001989	.005965	.0000339
%RSD	95.30188	148.5993	97.99976	79.56661	147.0543	67.47341	15.85295

#1	.0001211	.0022365	.0020228	.0017579	-.000008	-.014094	.0001878
#2	.0024388	-.000897	.0010961	.0032263	-.000413	-.010070	.0002021
#3	.0011024	.002429	-.000007	.0003809	-.003637	-.002356	.0002524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000521	.0000848	.0045649	-.000002	-.000041	.0000411	-.005783
Stddev	.0000451	.0000310	.0047066	.000338	.000107	.0006766	.007791
%RSD	86.54457	36.53679	103.1047	19933.23	261.4203	1647.056	134.7209

#1	.0000985	.0000525	.0009026	-.000376	.000006	-.000593	-.014778
#2	.0000085	.0000877	.0029185	.000091	.000034	-.000038	-.001430
#3	.0000492	.0001142	.0098735	.000280	-.000164	.000754	-.001141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003328	.0360306	.0000564	.0004035	.2742436	.0001489	-.000292
Stddev	.0001587	.0019297	.0001655	.0002785	.0229527	.0024809	.000314
%RSD	47.68096	5.355812	293.5233	69.01525	8.369466	1666.560	107.2066

#1	.0003911	.0356845	.0002473	.0005757	.2492069	-.000605	-.000654
#2	.0004540	.0342974	-.000046	.0005527	.2942920	-.001868	-.000089
#3	.0001532	.0381100	-.000032	.0000822	.2792319	.002919	-.000135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051172	.0005808	.0018855	.0000197	.0000056	-.028339	.0003189
Stddev	.0070510	.0009088	.0008035	.0004115	.0004879	.012167	.0014917
%RSD	137.7903	156.4855	42.61356	2090.091	8749.911	42.93240	467.7668

#1	.0000111	.0005628	.0028088	.0004352	.0004459	-.014344	.0017207
#2	.0021783	.0014984	.0013449	-.000388	-.000519	-.034270	-.001249
#3	.0131624	-.000319	.0015027	.000011	.000090	-.036403	.000485

Sample Name: CCB10 Acquired: 3/21/2022 22:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1454) 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	-.007238	-.004140	.0003064
Stddev	.000697	.000573	.0000917
%RSD	9.630915	13.83911	29.93229

#1	-.006984	-.004798	.0003771
#2	-.008027	-.003753	.0003395
#3	-.006704	-.003868	.0002028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.618	69857.69	6416.383	1762.541	2800.476
Stddev	64.284	223.88	130.891	37.358	82.017
%RSD	2.950656	.3204771	2.039953	2.119573	2.928686

#1	2131.133	69722.48	6266.550	1732.359	2739.436
#2	2152.953	69734.49	6474.125	1750.940	2768.287
#3	2251.770	70116.11	6508.475	1804.323	2893.705