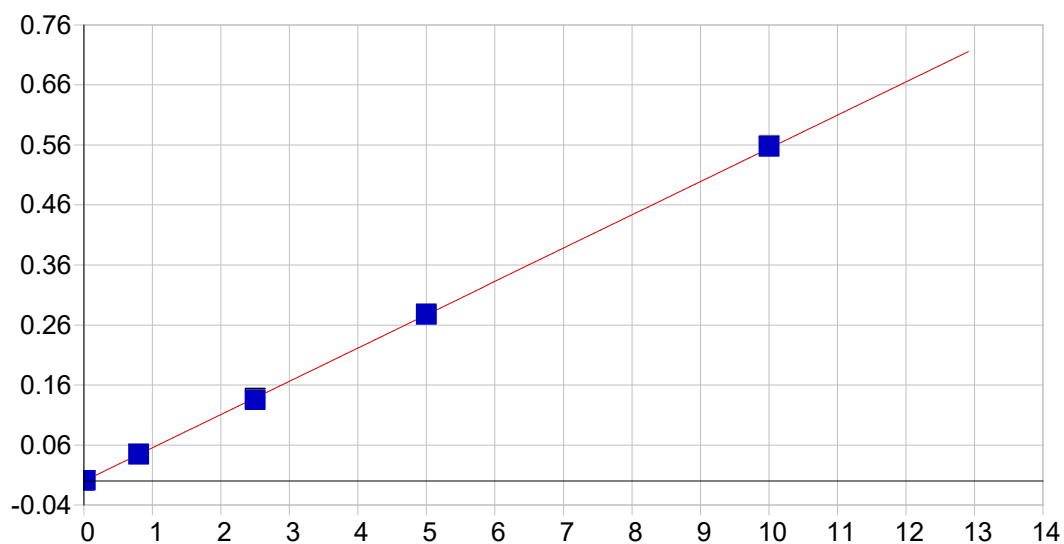


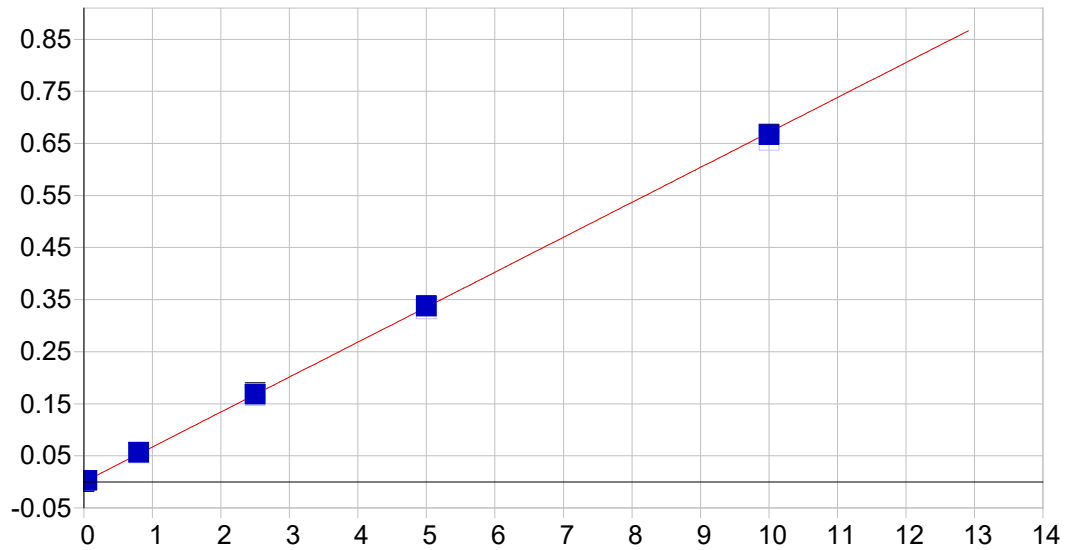


As 189.042 {479}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.055447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002762
 Predicted MQL: 0.009206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02036	.000	1.82	.00105	.000	1
S3	2.5000	2.4442	-.056	-2.23	.13566	.002	1
S4	5.0000	5.0012	.001	.025	.27768	.000	1
S5	10.000	10.054	.054	.543	.55833	.001	1
S2	.80000	.79993	-.000	-.009	.04433	.001	1

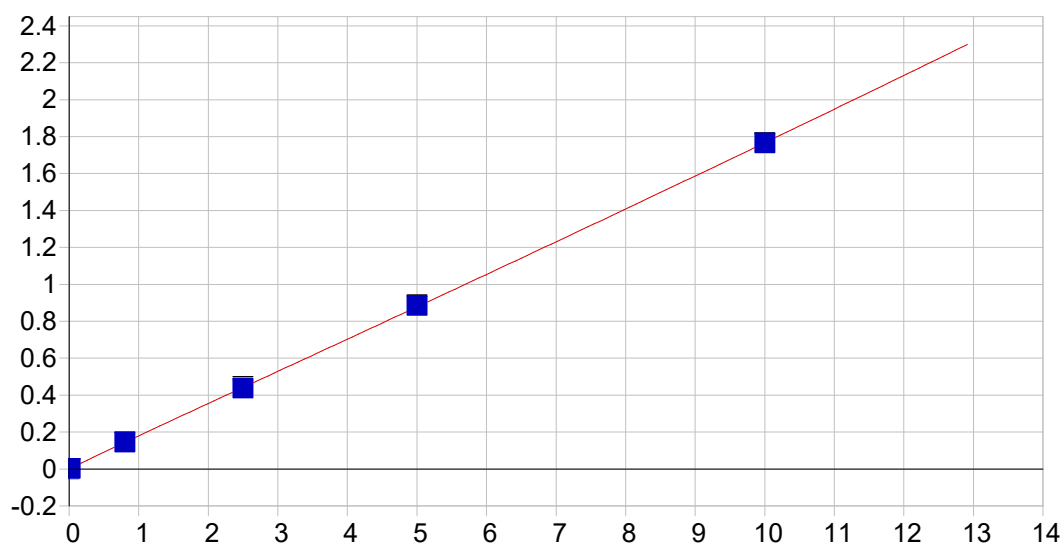


TI 190.856 {477}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.067111 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001664
 Predicted MQL: 0.005545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.04000	.04136	.001	3.40	.00262	.000	1
S3	2.5000	2.5053	.005	.210	.16536	.003	1
S4	5.0000	5.0277	.028	.555	.33188	.001	1
S5	10.000	9.9296	-.070	-.704	.65532	.002	1
S2	.80000	.83609	.036	4.51	.05522	.001	1

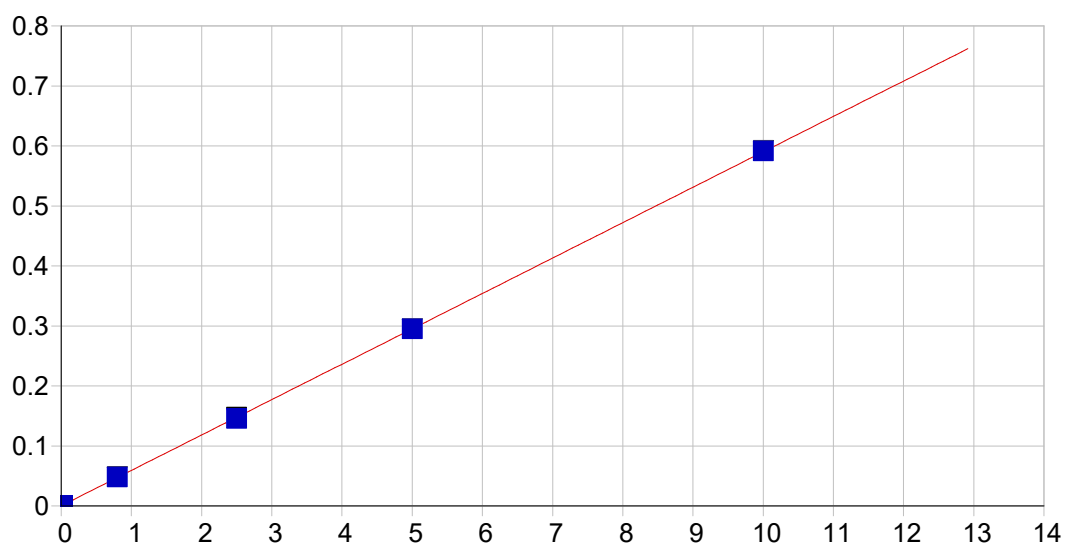


Pb 220.353 {453}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000185	Re-Slope:	1.000000
A1 (Gain):	0.179049	Y-int:	0.000000
A2 (Curvature):	0.001107		
n (Exponent):	0.970000		
Correlation:	0.999973	Status:	Warning Positive Curvature
Std Error of Est:	0.000033		
Predicted MDL:	0.001475		
Predicted MQL:	0.004916		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.01200	.01388	.002	15.6	.00260	.000	1
S3	2.5000	2.4722	-.028	-1.11	.43680	.009	1
S4	5.0000	5.0398	.040	.796	.88454	.003	1
S5	10.000	9.9873	-.013	-.127	1.7641	.002	1
S2	.80000	.79882	-.001	-.147	.14446	.003	1

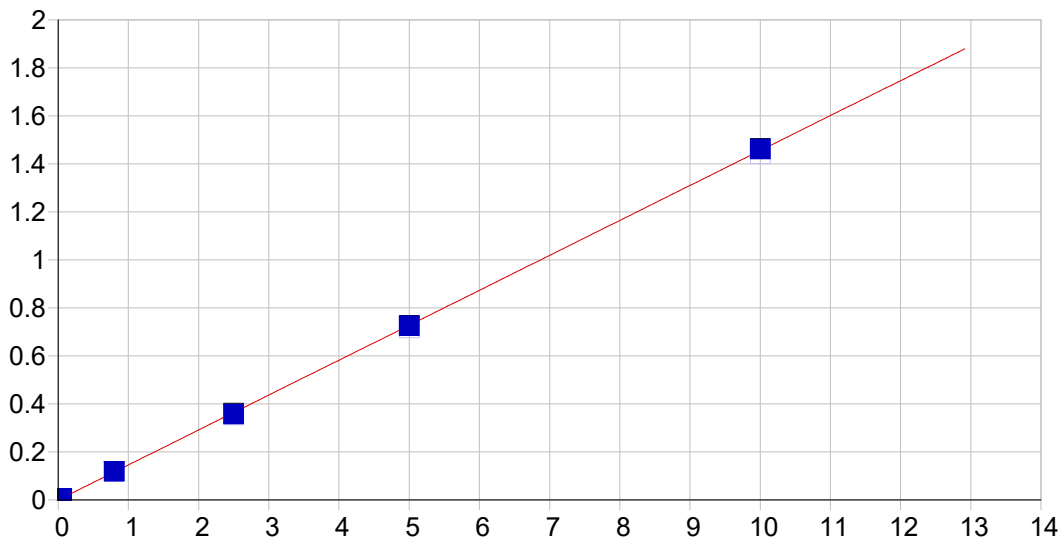


Se 196.090 {472}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.058993 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003154
 Predicted MQL: 0.010512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02055	.001	2.77	.00139	.000	1
S3	2.5000	2.4680	-.032	-1.28	.14576	.002	1
S4	5.0000	4.9968	-.003	-.063	.29493	.000	1
S5	10.000	10.022	.022	.223	.59137	.001	1
S2	.80000	.81235	.012	1.54	.04809	.000	1

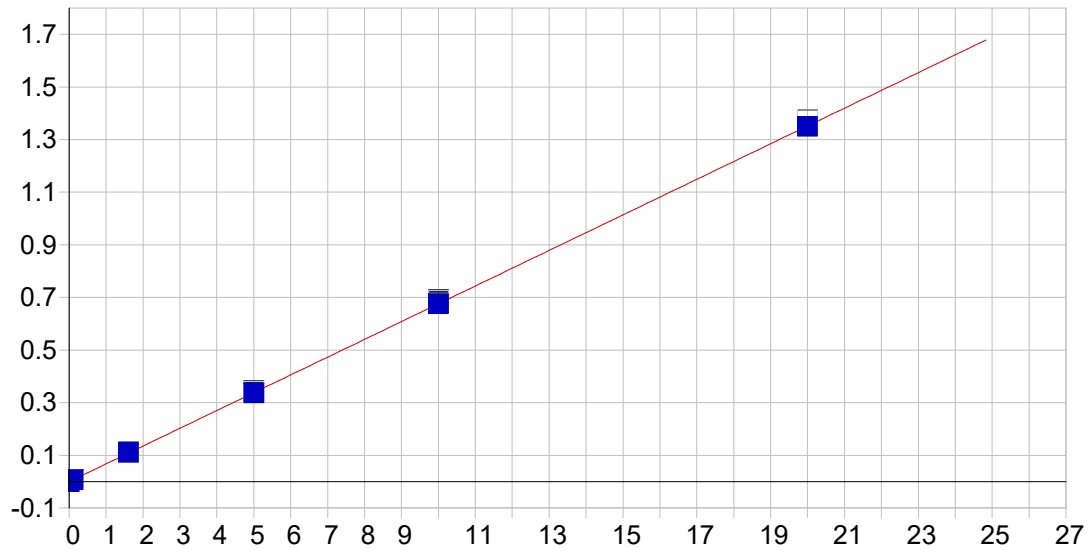


Sb 206.833 {463}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.145552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001547
 Predicted MQL: 0.005155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.05000	.05187	.002	3.75	.00754	.000	1
S3	2.5000	2.4590	-.041	-1.64	.35316	.003	1
S4	5.0000	4.9847	-.015	-.307	.71595	.001	1
S5	10.000	10.038	.038	.380	1.4418	.003	1
S2	.80000	.81648	.016	2.06	.11738	.000	1

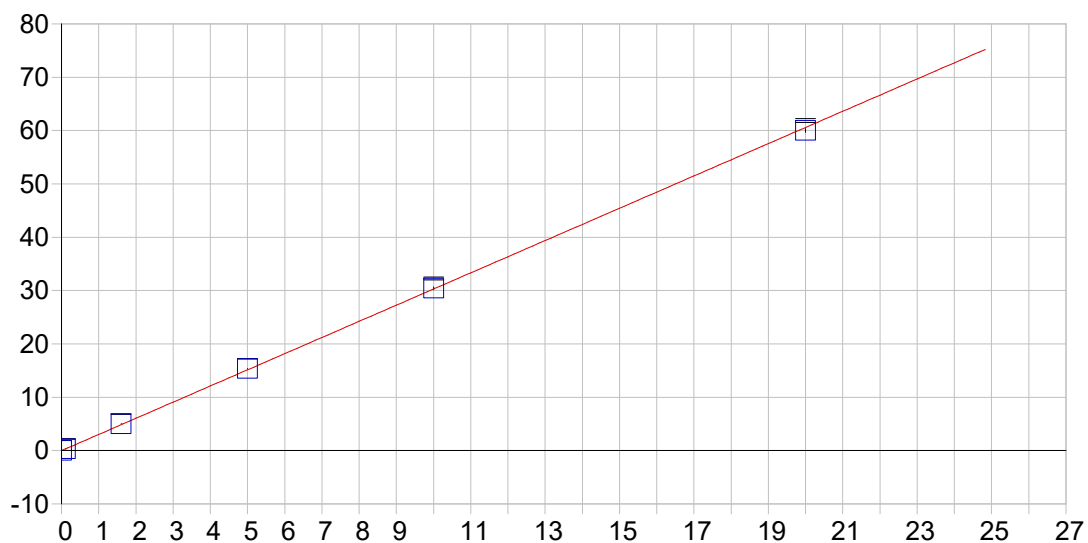


AI 396.152 { 85}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000074	Re-Slope:	1.000000
A1 (Gain):	0.067595	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.005390		
Predicted MQL:	0.017966		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.10000	.10552	.006	5.52	.00757	.000	1
S3	5.0000	4.9805	-.020	-.390	.34305	.002	1
S4	10.000	10.003	.003	.028	.68900	.003	1
S5	20.000	19.968	-.032	-.161	1.3755	.000	1
S2	1.6000	1.6430	.043	2.69	.11305	.000	1

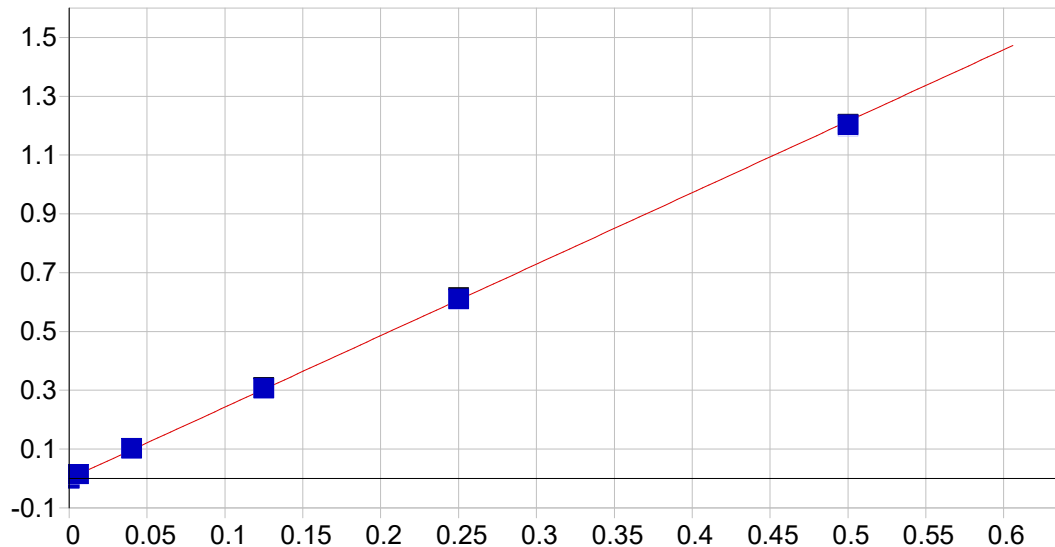


Ba 493.409 { 68}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004667 Re-Slope: 1.000000
 A1 (Gain): 3.029549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.002650
 Predicted MDL: 0.000226
 Predicted MQL: 0.000752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00469	.000	1
S1	.10000	.10362	.004	3.62	.30926	.002	1
S3	5.0000	5.0751	.075	1.50	15.370	.033	1
S4	10.000	10.044	.044	.444	30.425	.283	1
S5	20.000	19.820	-.180	-.900	60.041	.354	1
S2	1.6000	1.6570	.057	3.56	5.0152	.006	1

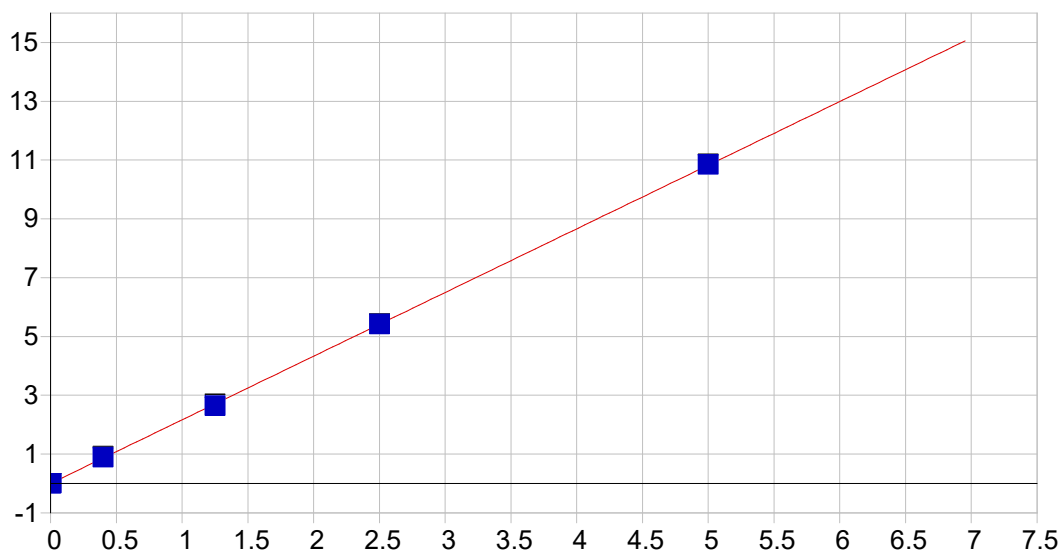


Be 234.861 {144}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000386 Re-Slope: 1.000000
 A1 (Gain): 2.430962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.000066
 Predicted MQL: 0.000220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.00600	.00627	.000	4.54	.01476	.000	1
S3	.12500	.12660	.002	1.28	.30615	.001	1
S4	.25000	.25136	.001	.542	.60822	.004	1
S5	.50000	.49470	-.005	-1.06	1.1973	.003	1
S2	.04000	.04207	.002	5.19	.10151	.000	1

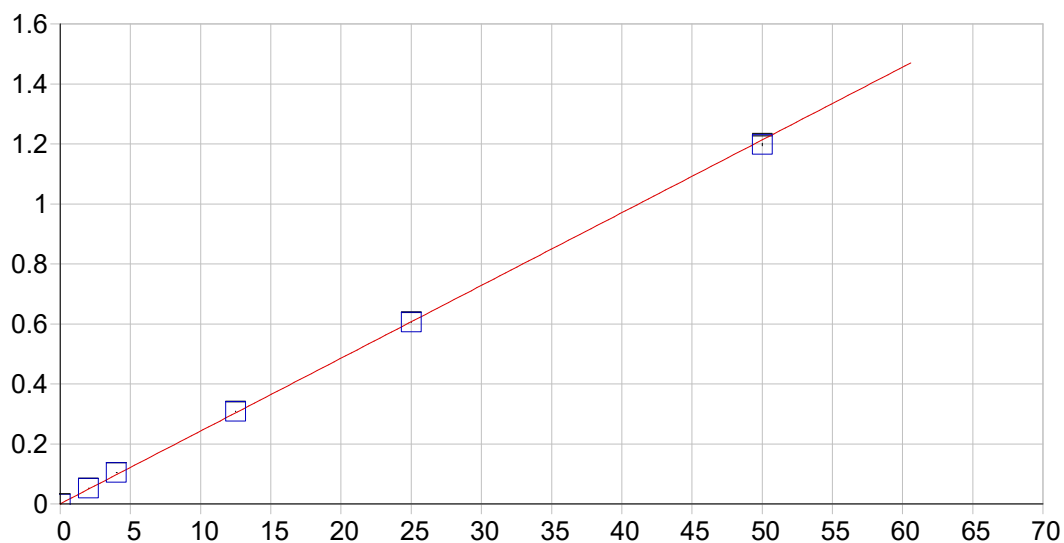


Cd 226.502 {449}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000160	Re-Slope:	1.000000
A1 (Gain):	2.165382	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000234		
Predicted MDL:	0.000100		
Predicted MQL:	0.000334		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.00600	.00629	.000	4.91	.01350	.000	1
S3	1.2500	1.2205	-.029	-2.36	2.6436	.056	1
S4	2.5000	2.5035	.004	.141	5.4227	.016	1
S5	5.0000	5.0106	.011	.213	10.853	.014	1
S2	.40000	.41504	.015	3.76	.89885	.028	1

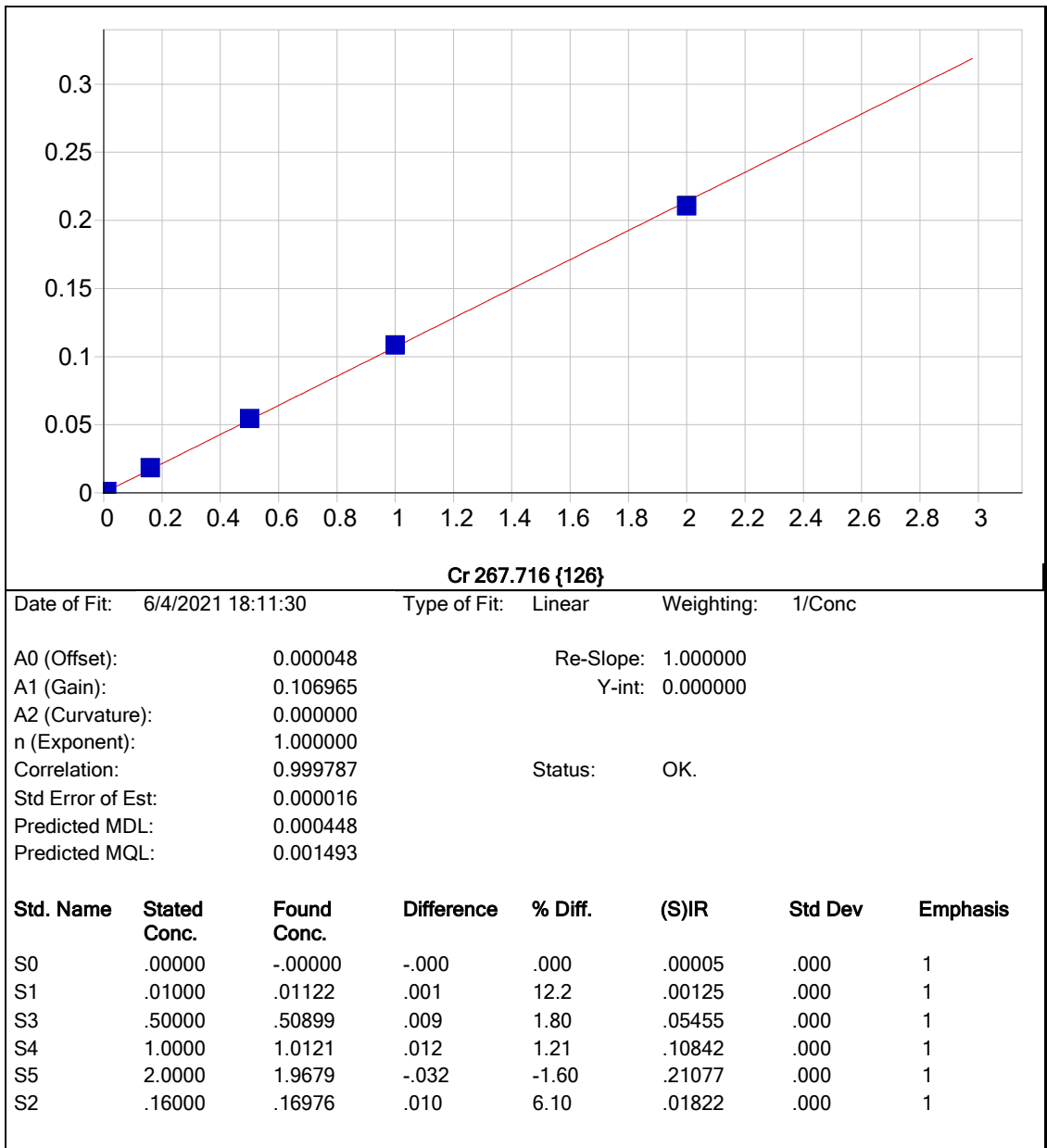


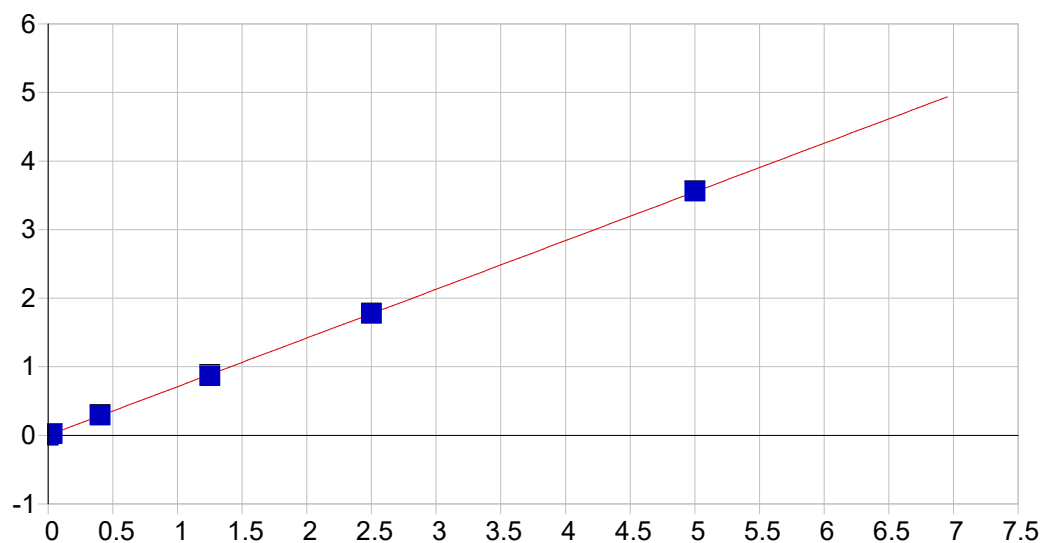
Ca 373.690 { 90}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000481 Re-Slope: 1.000000
 A1 (Gain): 0.024256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.010702
 Predicted MQL: 0.035672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00047	.000	1
S2	4.0000	4.2883	.288	7.21	.10450	.000	1
S3	12.500	12.707	.207	1.66	.30872	.001	1
S4	25.000	24.978	-.022	-.089	.60636	.001	1
S5	50.000	49.382	-.618	-1.24	1.1983	.004	1
S1	2.0000	2.1443	.144	7.22	.05250	.000	1



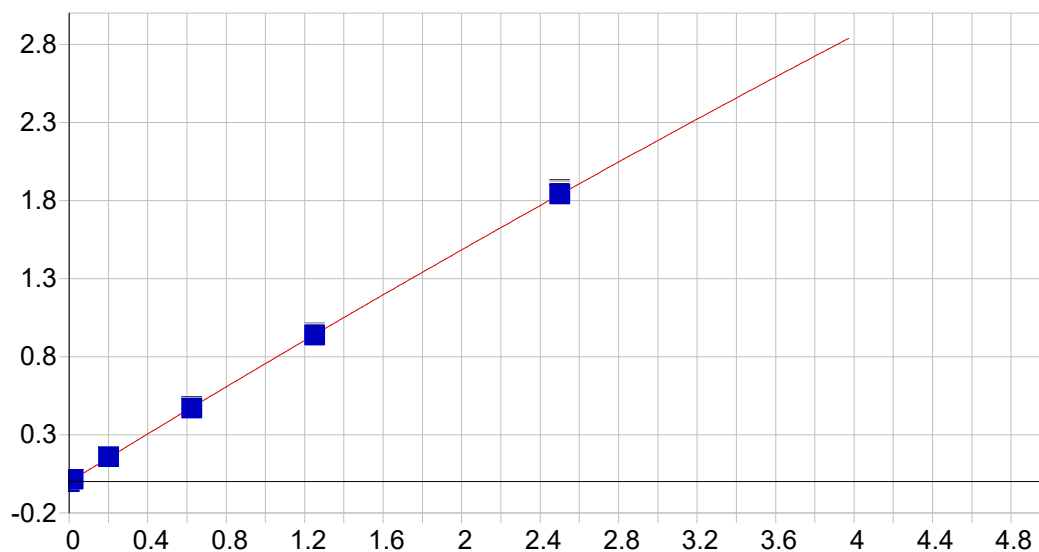


Co 228.616 {448}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000067	Re-Slope:	1.000000
A1 (Gain):	0.709962	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000156		
Predicted MDL:	0.000244		
Predicted MQL:	0.000812		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.03000	.03116	.001	3.88	.02191	.001	1
S3	1.2500	1.2234	-.027	-2.13	.86814	.017	1
S4	2.5000	2.4995	-.000	-.018	1.7738	.006	1
S5	5.0000	5.0128	.013	.256	3.5573	.006	1
S2	.40000	.41307	.013	3.27	.29308	.009	1

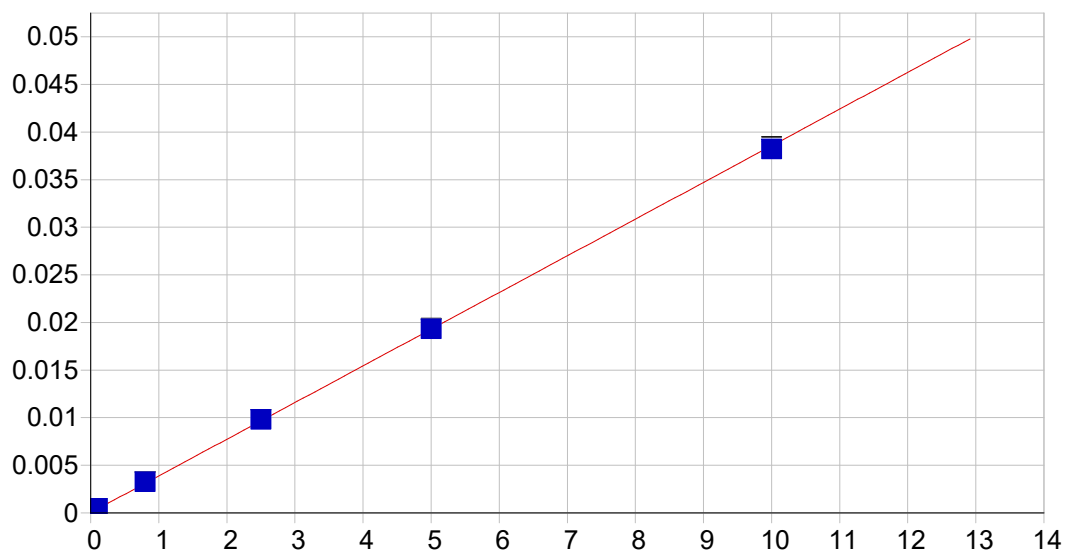


Cu 224.700 {450}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000448 Re-Slope: 1.000000
 A1 (Gain): 0.770433 Y-int: 0.000000
 A2 (Curvature): -0.014067
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.000405
 Predicted MQL: 0.001352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.02000	.02091	.001	4.55	.01583	.000	1
S3	.62500	.61813	-.007	-1.10	.47678	.004	1
S4	1.2500	1.2449	-.005	-.407	.94963	.002	1
S5	2.5000	2.5039	.004	.155	1.8659	.003	1
S2	.20000	.20719	.007	3.59	.16061	.001	1

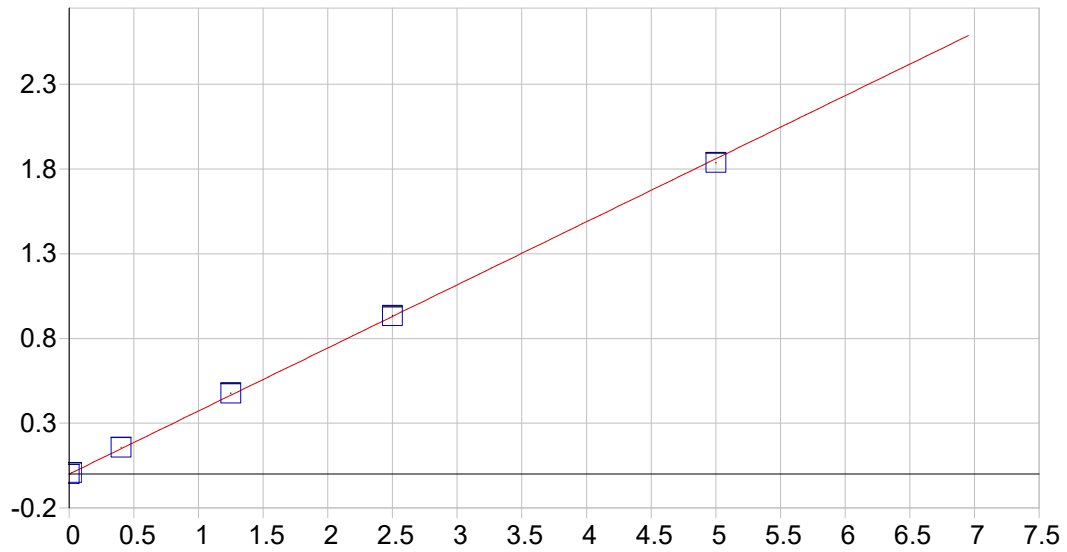


Fe 240.488 {140}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.003853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005461
 Predicted MQL: 0.018203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00003	.000	1
S1	.10000	.11331	.013	13.3	.00047	.000	1
S3	2.5000	2.5354	.035	1.42	.00980	.000	1
S4	5.0000	5.0055	.005	.109	.01932	.000	1
S5	10.000	9.9067	-.093	-.933	.03821	.000	1
S2	.80000	.83917	.039	4.90	.00326	.000	1

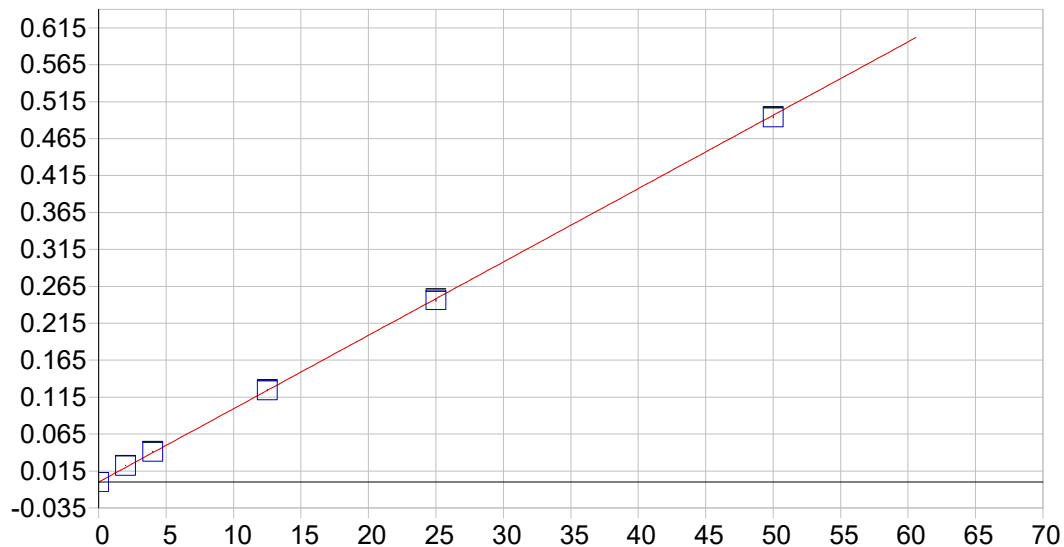


Mn 257.610 {131}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000095	Re-Slope:	1.000000
A1 (Gain):	0.372164	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999808	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.000311		
Predicted MQL:	0.001036		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02335	.003	16.7	.00859	.000	1
S3	1.2500	1.2810	.031	2.48	.47666	.003	1
S4	2.5000	2.5058	.006	.234	.93249	.005	1
S5	5.0000	4.9364	-.064	-1.27	1.8371	.002	1
S2	.40000	.42337	.023	5.84	.15747	.001	1

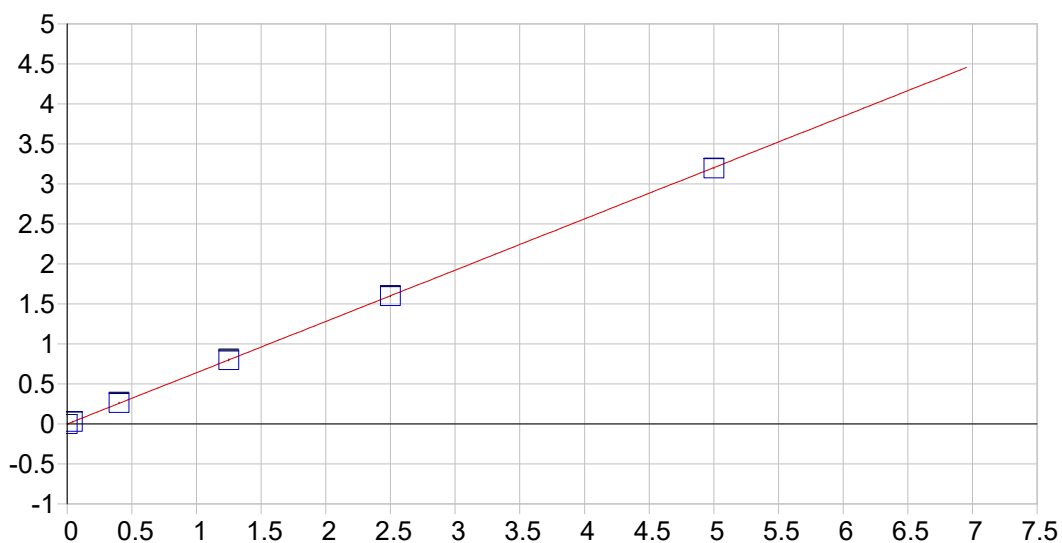


Mg 279.079 {121}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.009934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.015779
 Predicted MQL: 0.052598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00006	.000	1
S2	4.0000	4.1380	.138	3.45	.04105	.000	1
S3	12.500	12.536	.036	.285	.12447	.001	1
S4	25.000	24.840	-.160	-.641	.24670	.002	1
S5	50.000	49.740	-.260	-.521	.49405	.001	1
S1	2.0000	2.2469	.247	12.3	.02226	.000	1

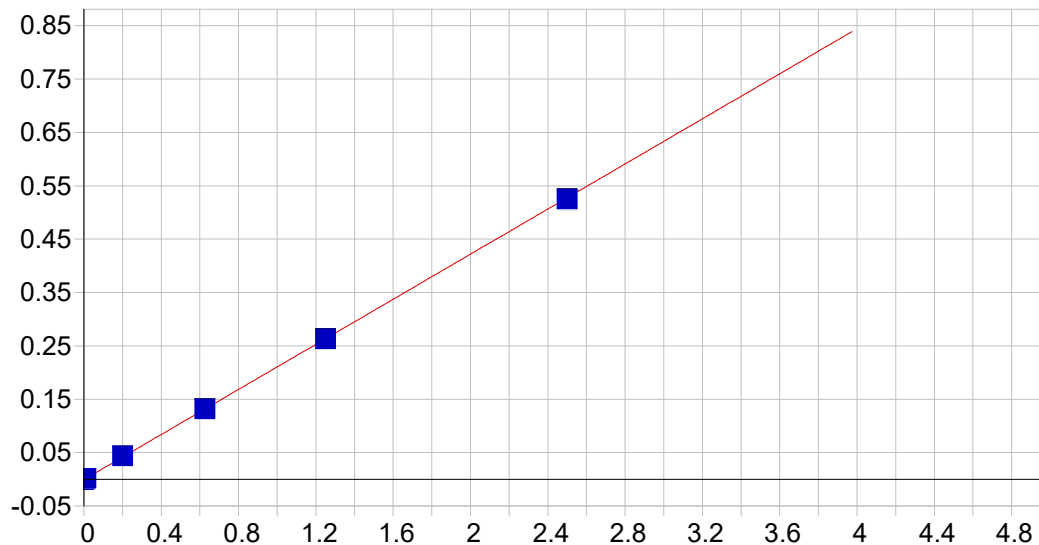


Ni 231.604 {446}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000428	Re-Slope:	1.000000
A1 (Gain):	0.640814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.000340		
Predicted MQL:	0.001133		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00043	.000	1
S1	.04000	.04478	.005	12.0	.02827	.001	1
S3	1.2500	1.2486	-.001	-.108	.79972	.013	1
S4	2.5000	2.4959	-.004	-.165	1.5990	.006	1
S5	5.0000	4.9862	-.014	-.277	3.1948	.002	1
S2	.40000	.41452	.015	3.63	.26520	.008	1

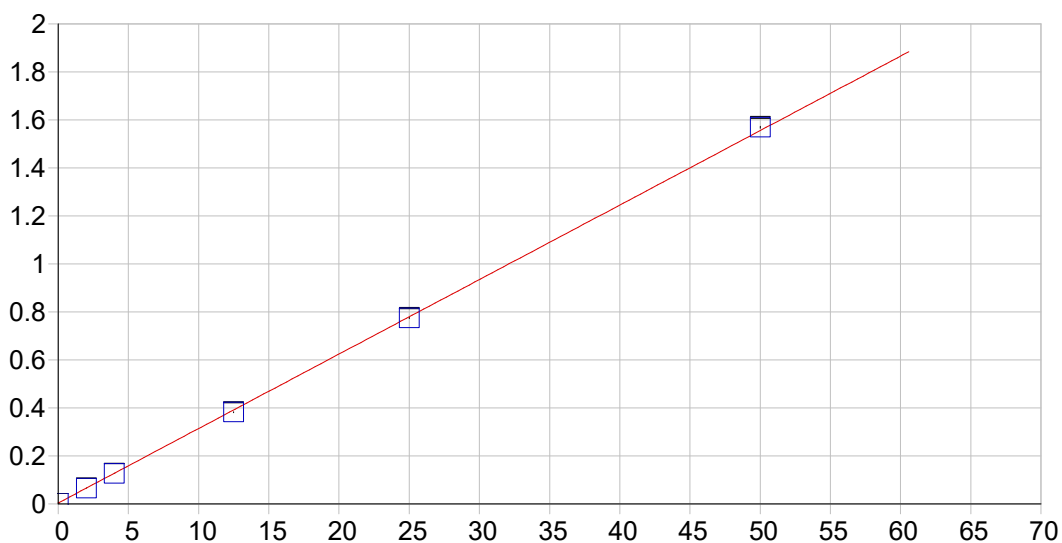


Ag 328.068 {103}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000783 Re-Slope: 1.000000
 A1 (Gain): 0.211301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000397
 Predicted MQL: 0.001322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.01000	.01074	.001	7.41	.00147	.000	1
S3	.62500	.62816	.003	.505	.13132	.000	1
S4	1.2500	1.2477	-.002	-.187	.26160	.001	1
S5	2.5000	2.4890	-.011	-.440	.52265	.000	1
S2	.20000	.20944	.009	4.72	.04327	.000	1

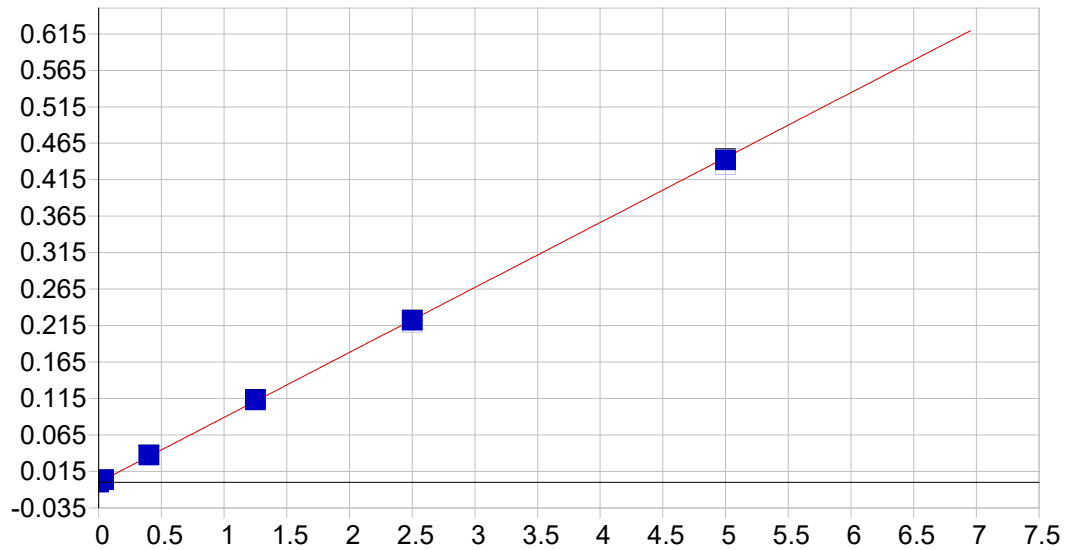


Na 589.592 { 57}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003732 Re-Slope: 1.000000
 A1 (Gain): 0.031034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.005101
 Predicted MQL: 0.017004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00373	.000	1
S2	4.0000	3.9812	-.019	-.469	.12728	.000	1
S3	12.500	12.204	-.296	-2.37	.38247	.002	1
S4	25.000	24.861	-.139	-.558	.77525	.003	1
S5	50.000	50.458	.458	.916	1.5696	.004	1
S1	2.0000	1.9961	-.004	-.195	.06568	.001	1

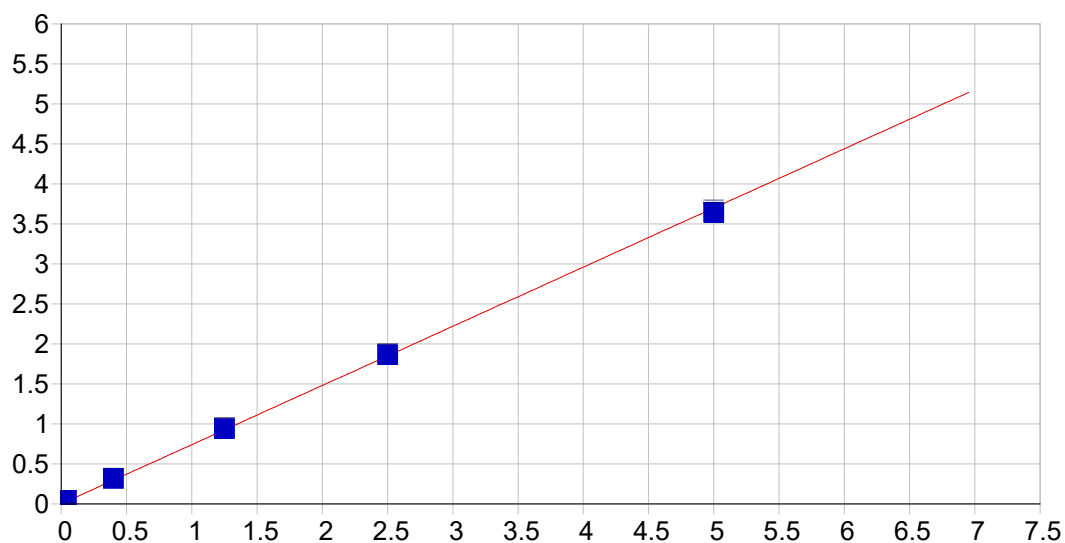


V 292.402 {115}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.089081 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001789
 Predicted MQL: 0.005964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.04000	.04311	.003	7.78	.00370	.000	1
S3	1.2500	1.2701	.020	1.61	.11148	.001	1
S4	2.5000	2.4949	-.005	-.205	.21895	.000	1
S5	5.0000	4.9629	-.037	-.742	.43551	.002	1
S2	.40000	.41912	.019	4.78	.03680	.000	1

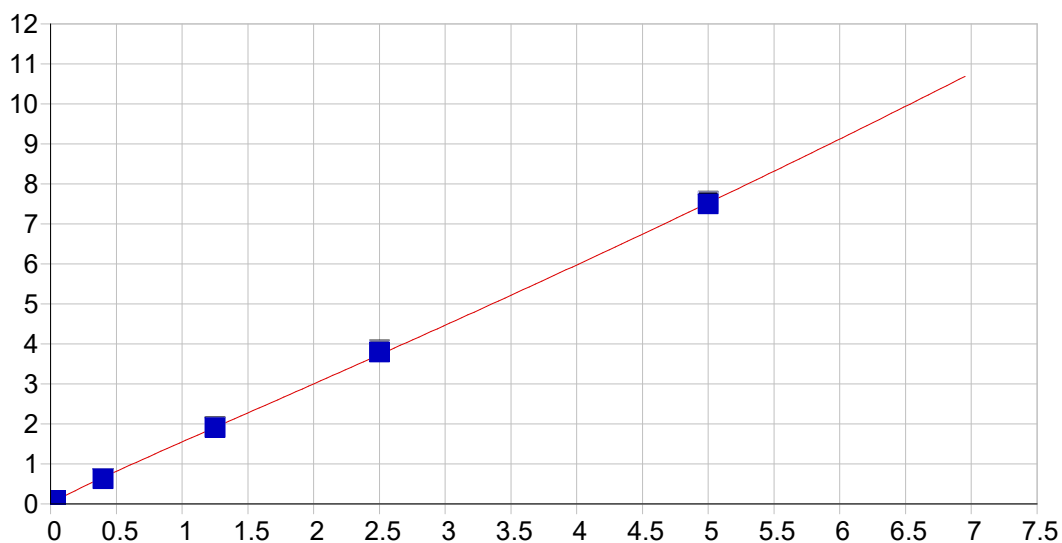


Zn 206.200 {464}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000887 Re-Slope: 1.000000
 A1 (Gain): 0.739705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999436 Status: OK.
 Std Error of Est: 0.000588
 Predicted MDL: 0.000268
 Predicted MQL: 0.000894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00087	.000	1
S1	.04000	.05723	.017	43.1	.04344	.001	1
S3	1.2500	1.2685	.018	1.48	.94635	.006	1
S4	2.5000	2.5177	.018	.707	1.8776	.003	1
S5	5.0000	4.9222	-.078	-1.56	3.6706	.003	1
S2	.40000	.42444	.024	6.11	.31714	.001	1

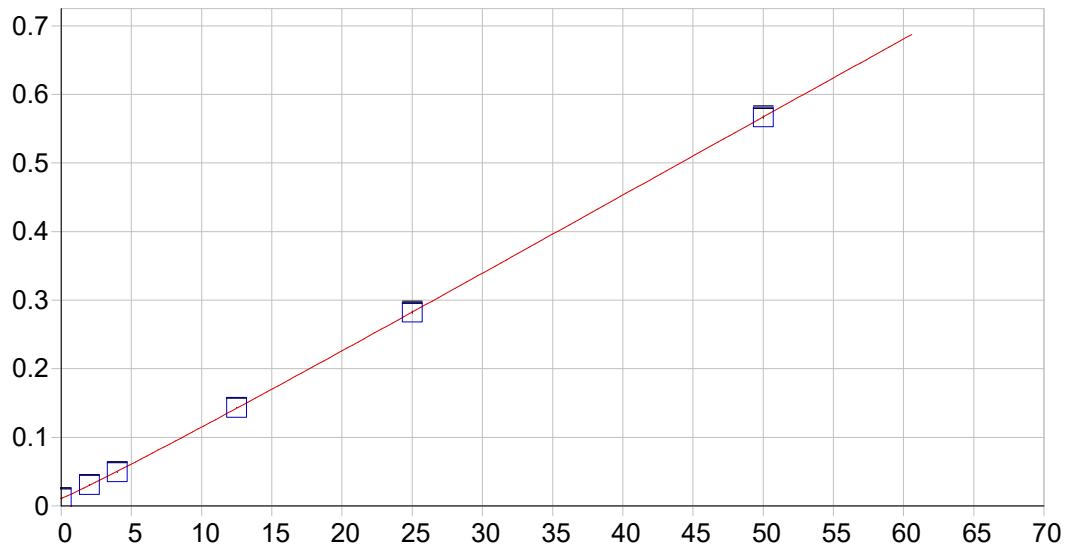


Zn 213.856 {158}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.001600	Re-Slope:	1.000000
A1 (Gain):	1.480677	Y-int:	0.000000
A2 (Curvature):	0.067355		
n (Exponent):	0.900000		
Correlation:	0.999825	Status:	Warning Positive Curvature
Std Error of Est:	0.000948		
Predicted MDL:	0.000304		
Predicted MQL:	0.001013		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00159	.000	1
S1	.04000	.04506	.005	12.7	.09327	.002	1
S3	1.2500	1.2457	-.004	-.341	1.9204	.004	1
S4	2.5000	2.5447	.045	1.79	3.8241	.021	1
S5	5.0000	4.9803	-.020	-.394	7.5513	.016	1
S2	.40000	.37580	-.024	-6.05	.63142	.003	1

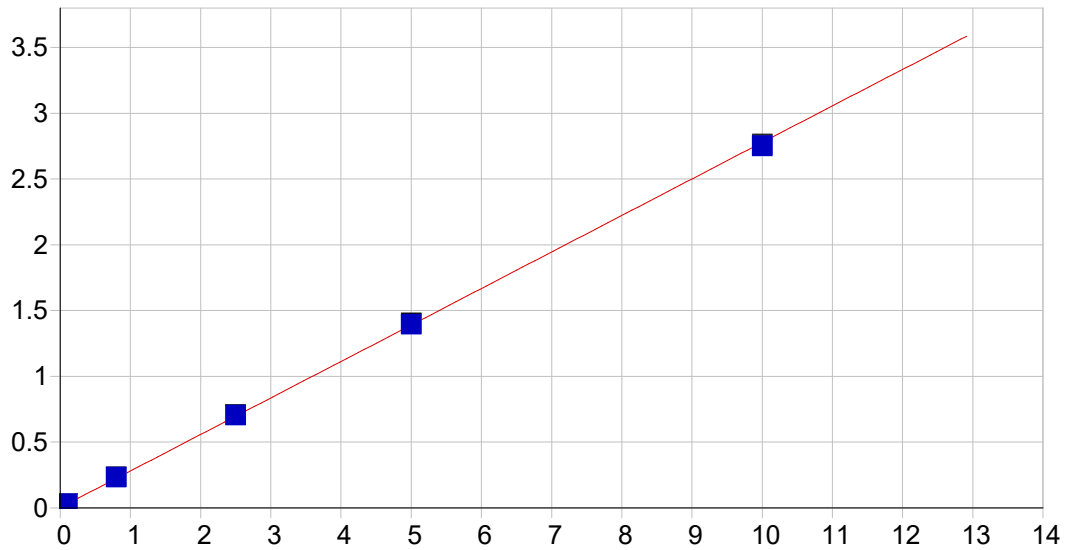


K 766.490 { 44 }

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.011120 Re-Slope: 1.000000
 A1 (Gain): 0.009094 Y-int: 0.000000
 A2 (Curvature): -0.000005
 n (Exponent): 1.060000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.026606
 Predicted MQL: 0.088687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01112	.001	1
S2	4.0000	3.8750	-.125	-3.13	.04926	.001	1
S3	12.500	12.565	.065	.522	.14311	.000	1
S4	25.000	24.991	-.009	-.038	.28243	.002	1
S5	50.000	49.996	-.004	-.008	.56704	.002	1
S1	2.0000	2.0732	.073	3.66	.03079	.001	1

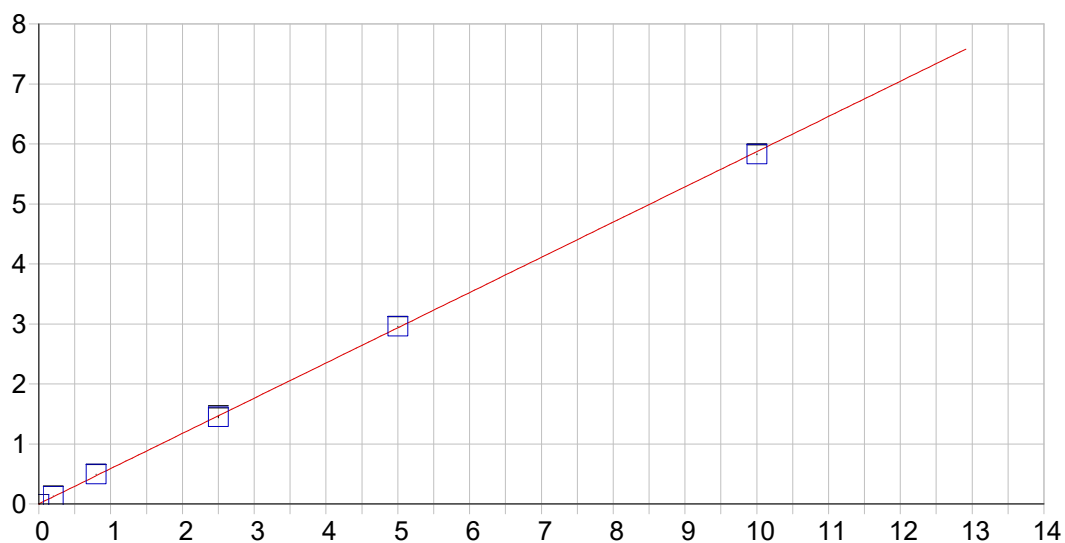


B 249.678 {135}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002830 Re-Slope: 1.000000
 A1 (Gain): 0.277549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.000719
 Predicted MQL: 0.002396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00283	.000	1
S1	.10000	.10674	.007	6.74	.03234	.000	1
S3	2.5000	2.5322	.032	1.29	.70381	.002	1
S4	5.0000	5.0225	.022	.450	1.3932	.009	1
S5	10.000	9.9086	-.091	-.914	2.7456	.013	1
S2	.80000	.83000	.030	3.75	.23261	.000	1

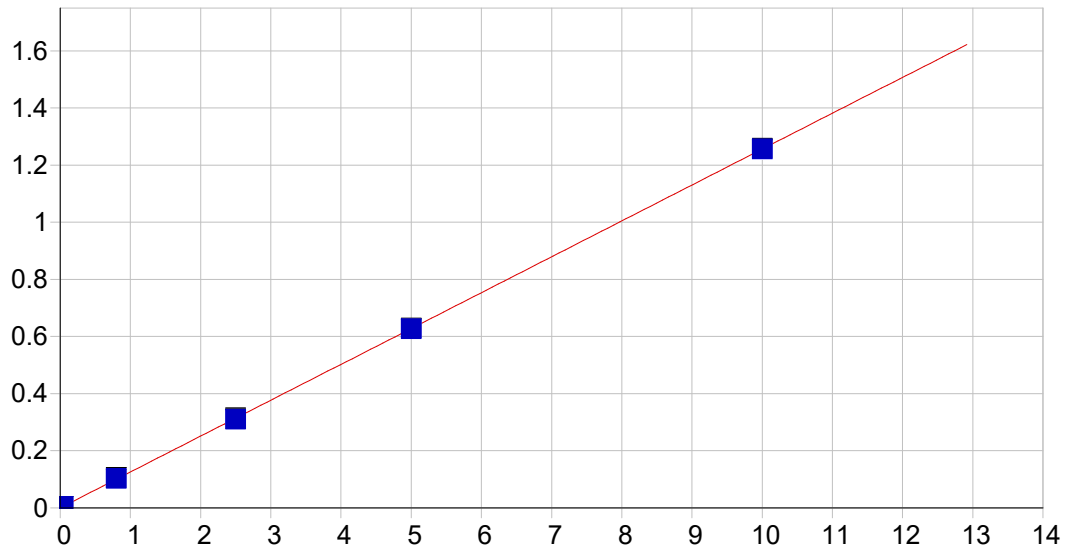


Mo 202.030 {467}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000594 Re-Slope: 1.000000
 A1 (Gain): 0.587016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000756
 Predicted MDL: 0.000308
 Predicted MQL: 0.001026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00058	.000	1
S1	.20000	.22144	.021	10.7	.13058	.000	1
S3	2.5000	2.4742	-.026	-1.03	1.4530	.020	1
S4	5.0000	5.0382	.038	.764	2.9581	.004	1
S5	10.000	9.9250	-.075	-.750	5.8267	.007	1
S2	.80000	.84112	.041	5.14	.49434	.001	1

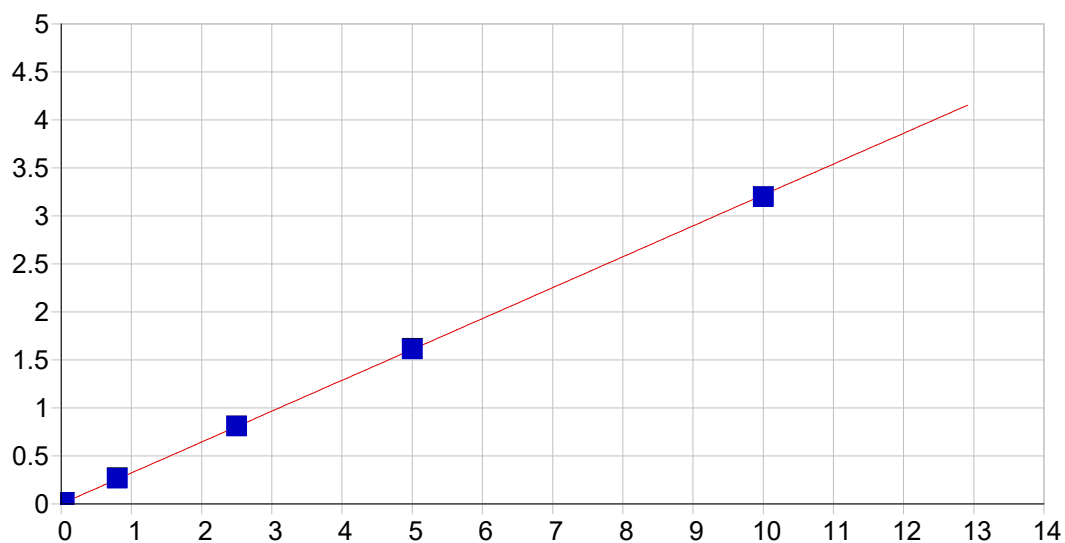


Sn 189.989 {478}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.125597 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000861
 Predicted MQL: 0.002870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04143	.001	3.58	.00526	.000	1
S3	2.5000	2.4738	-.026	-1.05	.31002	.005	1
S4	5.0000	4.9954	-.005	-.092	.62597	.002	1
S5	10.000	10.006	.006	.063	1.2538	.003	1
S2	.80000	.82310	.023	2.89	.10321	.003	1

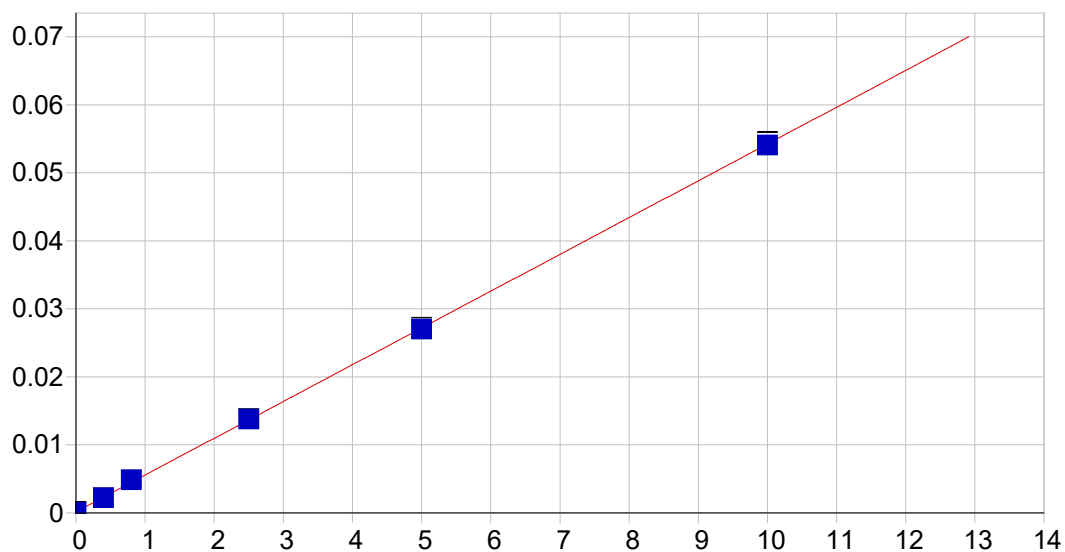


Ti 336.121 {100}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000541 Re-Slope: 1.000000
 A1 (Gain): 0.321704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.000690
 Predicted MQL: 0.002300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.000	1
S1	.04000	.04064	.001	1.60	.01361	.000	1
S3	2.5000	2.5129	.013	.516	.80867	.002	1
S4	5.0000	5.0088	.009	.177	1.6114	.009	1
S5	10.000	9.9492	-.051	-.508	3.2002	.001	1
S2	.80000	.82839	.028	3.55	.26695	.001	1

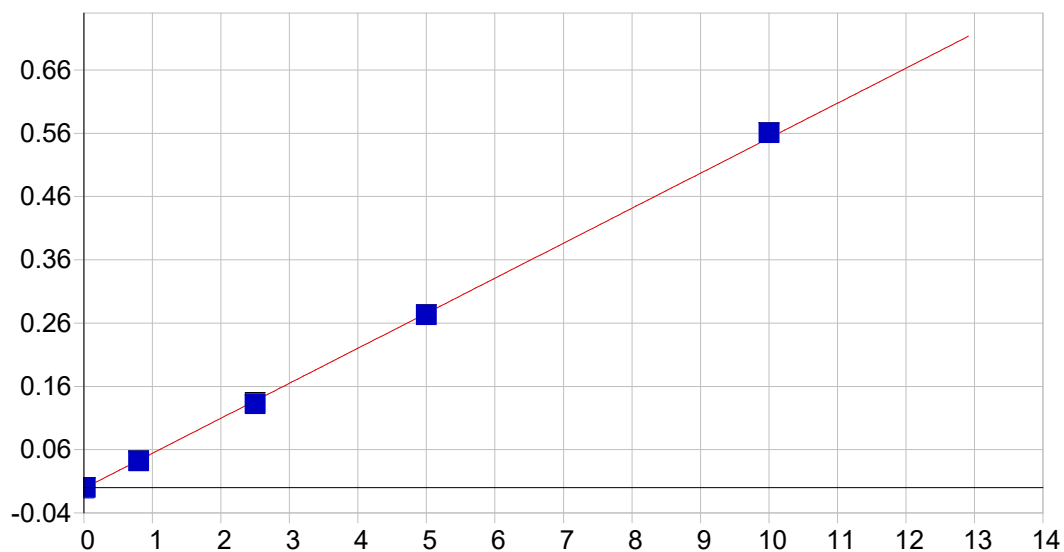


Si 288.158 {117}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.005408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.010555
 Predicted MQL: 0.035183

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.40000	.37711	-.023	-5.72	.00220	.000	1
S3	2.5000	2.5188	.019	.753	.01381	.000	1
S4	5.0000	4.9640	-.036	-.721	.02706	.000	1
S5	10.000	9.9702	-.030	-.298	.05419	.000	1
S2	.80000	.86983	.070	8.73	.00487	.000	1

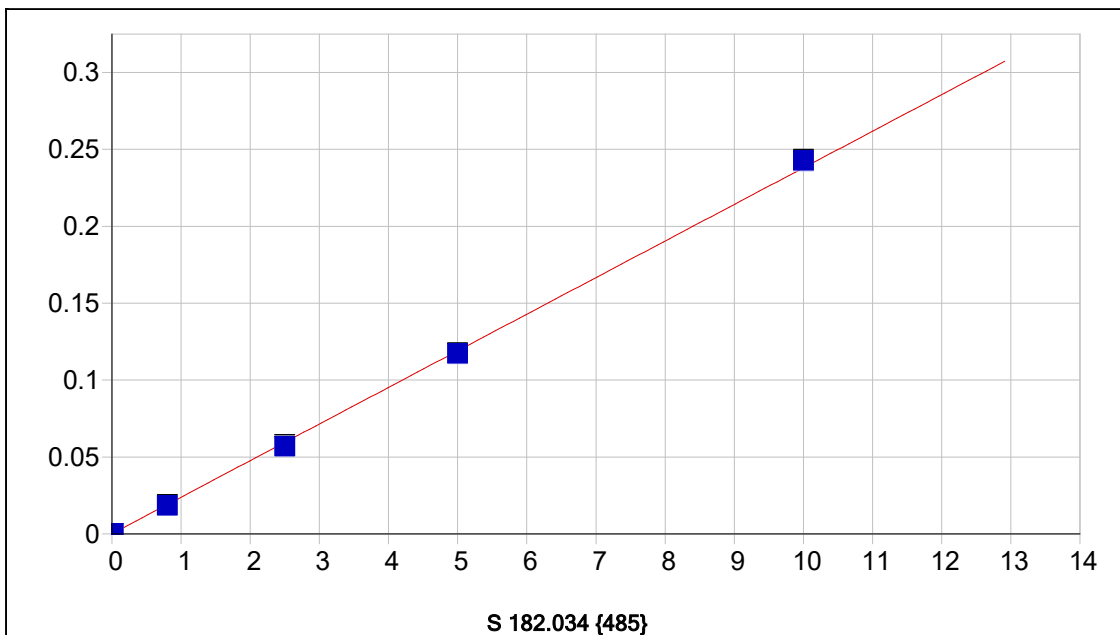


P 177.495 {490}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001068 Re-Slope: 1.000000
 A1 (Gain): 0.055326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001877
 Predicted MQL: 0.006256

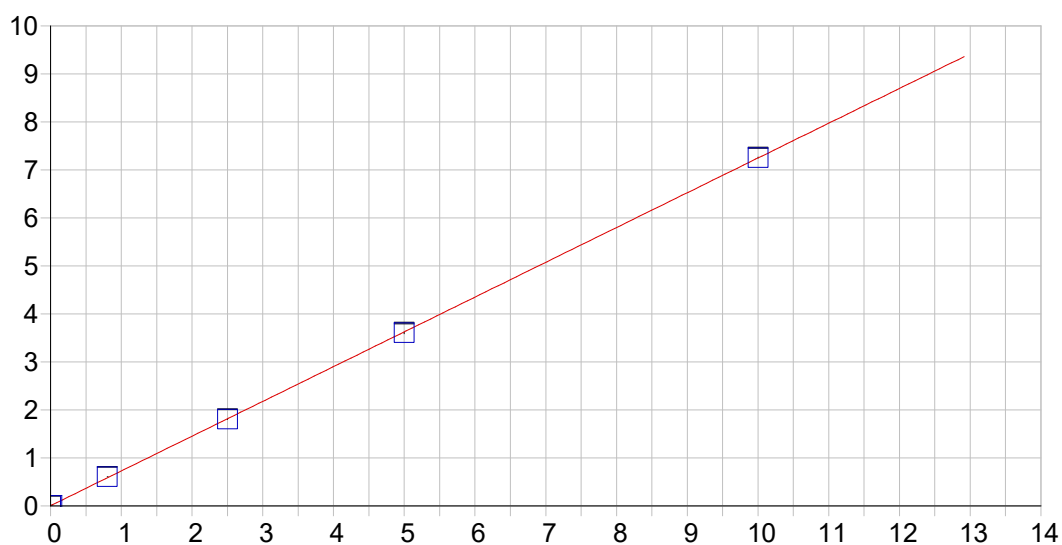
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00107	.000	1
S1	.02000	.01918	-.001	-4.08	-.00001	.000	1
S3	2.5000	2.4116	-.088	-3.53	.13217	.002	1
S4	5.0000	4.9543	-.046	-.915	.27265	.001	1
S5	10.000	10.157	.157	1.57	.56014	.001	1
S2	.80000	.77742	-.023	-2.82	.04188	.001	1



Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000089	Re-Slope:	1.000000
A1 (Gain):	0.023793	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999660	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.003886		
Predicted MQL:	0.012952		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02577	.006	28.9	.00069	.000	1
S3	2.5000	2.3916	-.108	-4.34	.05685	.001	1
S4	5.0000	4.9270	-.073	-1.46	.11703	.000	1
S5	10.000	10.202	.202	2.02	.24226	.001	1
S2	.80000	.77353	-.026	-3.31	.01845	.001	1

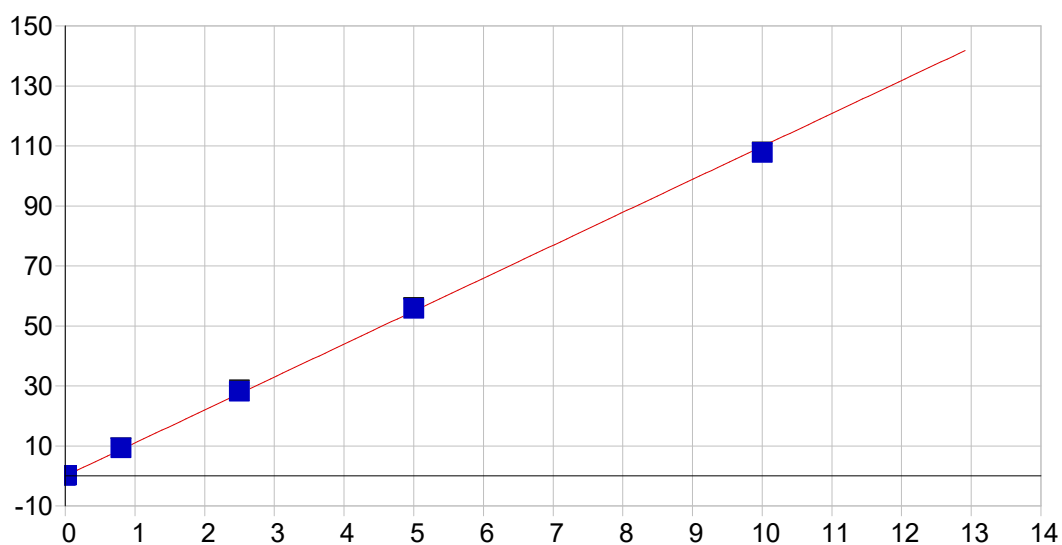


Li 670.784 { 50}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003901 Re-Slope: 1.000000
 A1 (Gain): 0.724437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000155
 Predicted MDL: 0.000974
 Predicted MQL: 0.003248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00390	.001	1
S5	10.000	10.010	.010	.102	7.2557	.008	1
S4	5.0000	4.9688	-.031	-.624	3.6035	.017	1
S3	2.5000	2.4891	-.011	-.436	1.8071	.004	1
S1	.02000	.01986	-.000	-.714	.01829	.000	1
S2	.80000	.83201	.032	4.00	.60664	.001	1

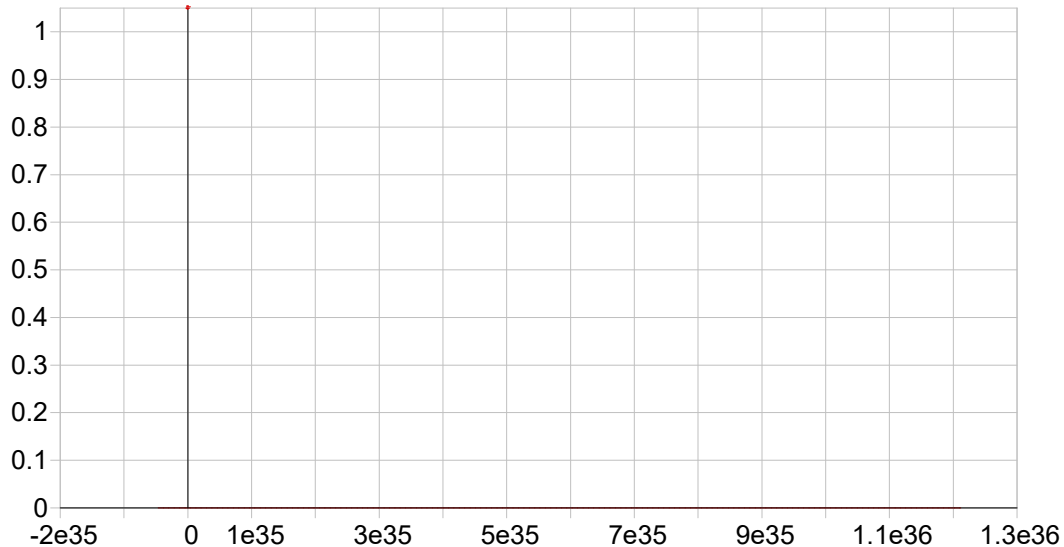


Sr 407.771 { 83}

Date of Fit: 6/4/2021 18:11:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001434 Re-Slope: 1.000000
 A1 (Gain): 10.981948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.005842
 Predicted MDL: 0.000036
 Predicted MQL: 0.000121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00147	.000	1
S1	.02000	.02134	.001	6.69	.23397	.002	1
S3	2.5000	2.5645	.064	2.58	28.189	.424	1
S4	5.0000	5.0795	.080	1.59	55.836	.208	1
S5	10.000	9.8079	-.192	-1.92	107.82	.182	1
S2	.80000	.84674	.047	5.84	9.3061	.005	1

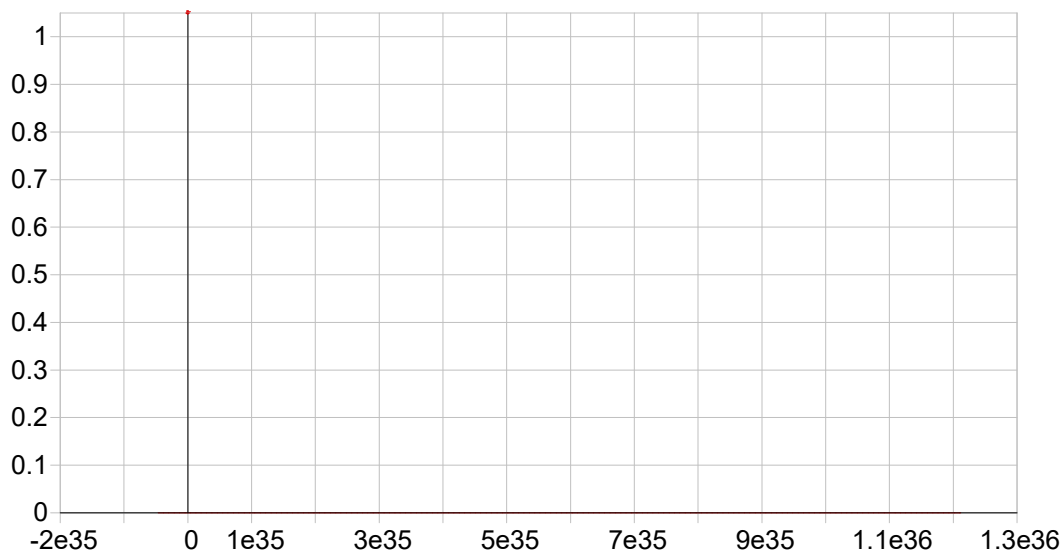


Y 224.306 {450}*

Date of Fit: 6/4/2021 18:11:30 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		

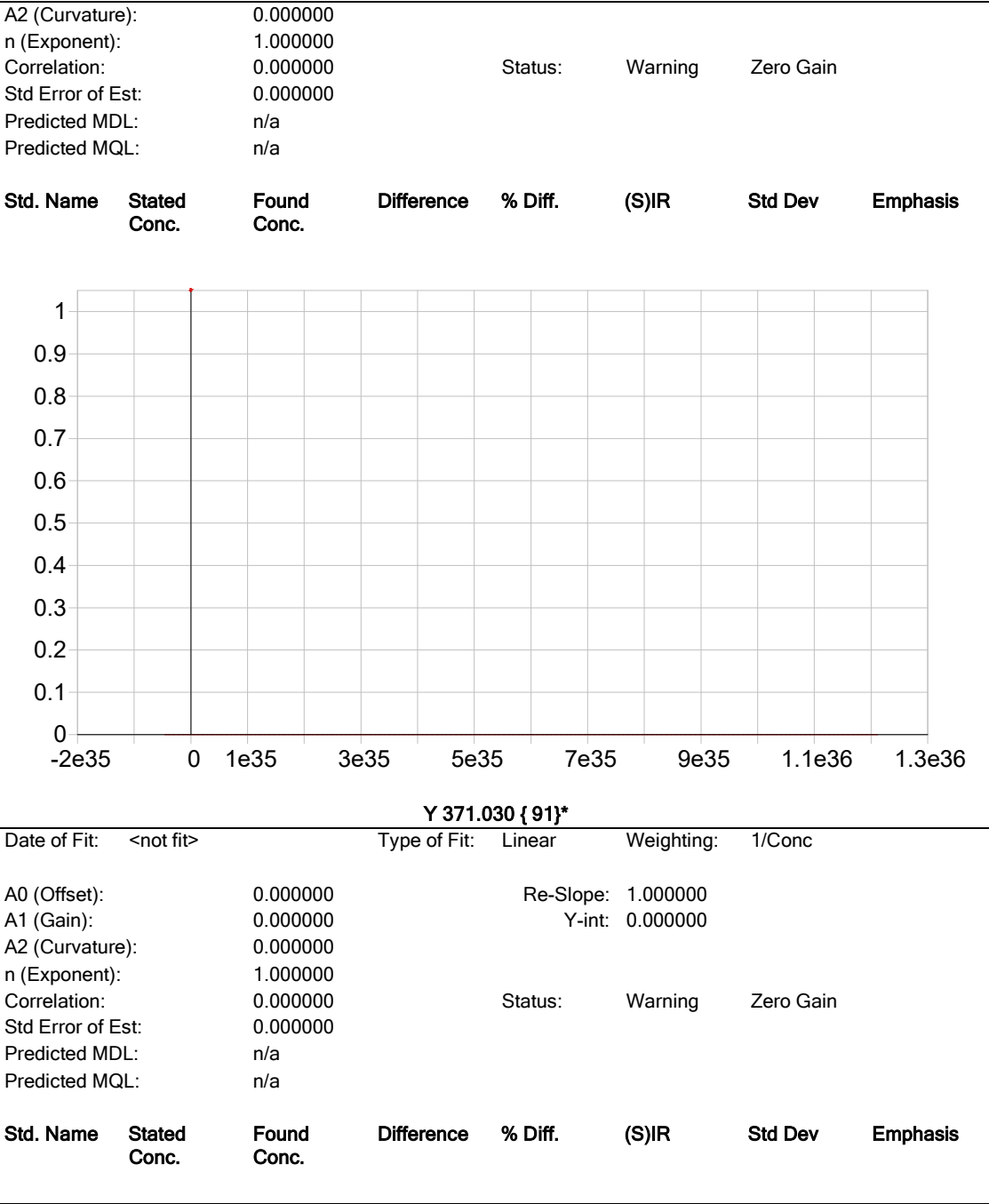
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

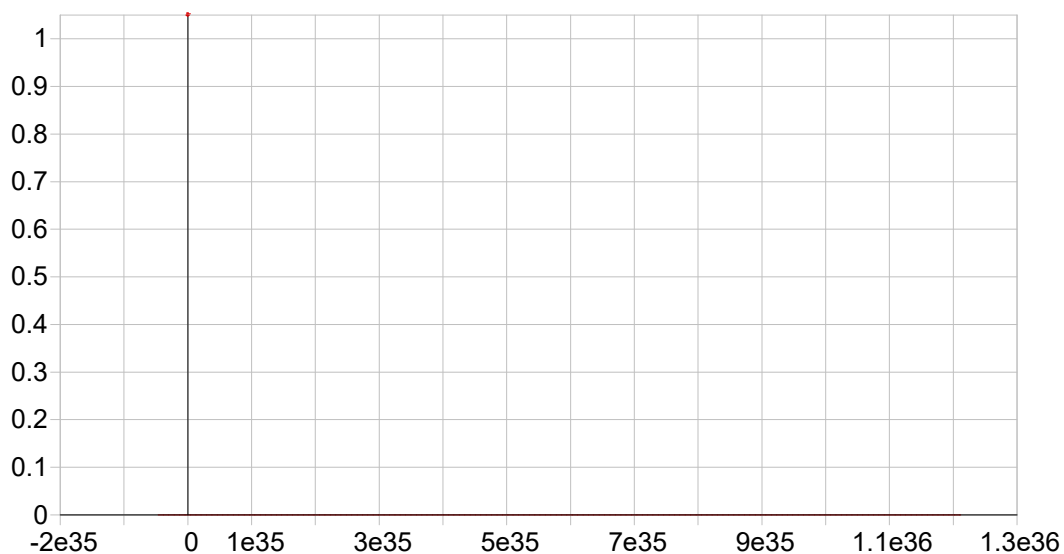


Y 360.073 { 94}*

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

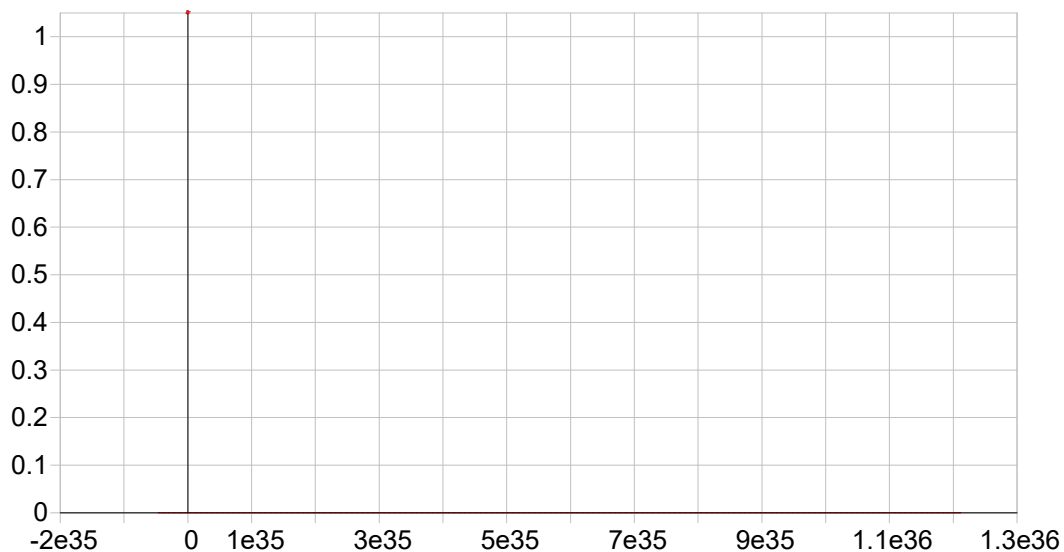
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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



In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 6/4/2021 10:57:48 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	-.00010	-.00000	-.00019	.00017	.00009	-.00007	-.00469	-.00039
Stddev	.00004	.00003	.00016	.00002	.00003	.00011	.00032	.00007
%RSD	42.674	2495.9	83.869	12.415	36.225	151.84	6.9022	17.200

#1	-.00010	.00003	-.00031	.00015	.00012	-.00010	-.00504	-.00035
#2	-.00015	-.00002	-.00023	.00018	.00006	.00005	-.00463	-.00035
#3	-.00006	-.00001	-.00001	.00019	.00010	-.00017	-.00440	-.00046

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	-.00016	.00047	.00005	-.00007	-.00045	.00003	-.00010	-.00006
Stddev	.00019	.00021	.00004	.00010	.00040	.00002	.00008	.00019
%RSD	117.93	43.697	78.267	142.67	88.362	66.307	86.935	310.75

#1	.00006	.00071	.00003	-.00004	.00000	.00004	.00000	-.00024
#2	-.00030	.00036	.00002	.00001	-.00073	.00004	-.00015	-.00010
#3	-.00024	.00035	.00009	-.00018	-.00062	.00001	-.00014	.00015

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	-.00043	-.00078	.00373	-.00001	.00159	.01112	.00283	.00058
Stddev	.00007	.00010	.00023	.00007	.00037	.00107	.00018	.00013
%RSD	15.207	13.057	6.1489	614.35	23.051	9.6001	6.4483	22.237

#1	-.00047	-.00083	.00351	.00007	.00193	.00993	.00279	.00065
#2	-.00047	-.00086	.00372	-.00007	.00164	.01142	.00267	.00065
#3	-.00036	-.00067	.00397	-.00003	.00120	.01201	.00302	.00043

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	.00007	.00054	.00016	-.00107	.00009	.00390	-.00147	
Stddev	.00005	.00012	.00002	.00007	.00002	.00068	.00027	
%RSD	65.682	22.703	10.874	6.5655	22.312	17.370	18.523	

#1	.00012	.00041	.00016	-.00104	.00007	.00342	-.00157	
#2	.00007	.00066	.00018	-.00102	.00011	.00468	-.00116	
#3	.00003	.00055	.00014	-.00115	.00008	.00361	-.00167	

Sample Name: S0 Acquired: 6/4/2021 10:57:48 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	2635.7	59931.	14067.	2957.1	3877.4
Stddev	25.7	192.	44.	5.4	57.5
%RSD	.97536	.32116	.31464	.18240	1.4820
#1	2611.9	59906.	14018.	2962.8	3820.1
#2	2632.4	59752.	14103.	2956.4	3877.0
#3	2662.9	60135.	14079.	2952.0	3935.0

Sample Name: S1 Acquired: 6/4/2021 11:01:49 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	.00105	.00262	.00260	.00139	.00754	.00757	.30926	.01476
Stddev	.00012	.00010	.00009	.00014	.00028	.00030	.00232	.00022
%RSD	11.371	3.8814	3.5450	10.344	3.6980	3.9242	.74858	1.5110

#1	.00110	.00274	.00268	.00150	.00785	.00791	.30675	.01475
#2	.00113	.00256	.00250	.00123	.00730	.00739	.31130	.01499
#3	.00091	.00258	.00262	.00145	.00747	.00741	.30973	.01455

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01350	.05250	.00125	.02191	.01583	.00047	.00859	.02226
Stddev	.00044	.00008	.00004	.00084	.00016	.00001	.00020	.00015
%RSD	3.2482	.15939	3.3519	3.8148	1.0058	1.7131	2.3827	.69284

#1	.01336	.05243	.00121	.02209	.01593	.00046	.00838	.02209
#2	.01315	.05246	.00125	.02100	.01565	.00046	.00879	.02239
#3	.01399	.05259	.00129	.02264	.01592	.00047	.00860	.02231

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	.02827	.00147	.06568	.00370	.09327	.03079	.03234	.13058
Stddev	.00110	.00005	.00066	.00009	.00248	.00063	.00042	.00030
%RSD	3.8986	3.2662	1.0022	2.3737	2.6581	2.0610	1.3024	.23309

#1	.02806	.00141	.06502	.00375	.09523	.03007	.03202	.13046
#2	.02729	.00148	.06633	.00376	.09410	.03107	.03219	.13093
#3	.02946	.00150	.06569	.00360	.09048	.03124	.03282	.13035

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	.00526	.01361	.00220	-.00001	.00069	.01829	.23397	
Stddev	.00018	.00038	.00006	.00005	.00002	.00010	.00159	
%RSD	3.3443	2.7639	2.6975	442.08	3.5520	.54072	.67790	

#1	.00528	.01324	.00214	-.00006	.00068	.01839	.23218	
#2	.00508	.01399	.00226	.00005	.00067	.01819	.23519	
#3	.00543	.01358	.00220	-.00003	.00071	.01828	.23453	

Sample Name: S1 Acquired: 6/4/2021 11:01:49 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	2680.6	59591.	14066.	2962.0	3807.0
Stddev	95.1	64.	8.	38.2	29.2
%RSD	3.5471	.10775	.05472	1.2895	.76671
#1	2653.7	59516.	14062.	2923.6	3786.5
#2	2601.8	59626.	14062.	2962.3	3840.4
#3	2786.2	59630.	14075.	3000.0	3794.0

Sample Name: S2 Acquired: 6/4/2021 11:05:49 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	.04433	.05522	.14446	.04809	.11738	.11305	5.0152	.10151
Stddev	.00067	.00094	.00259	.00048	.00038	.00039	.0064	.00031
%RSD	1.5023	1.6957	1.7917	1.0015	.32457	.34116	.12779	.30665

#1	.04487	.05457	.14232	.04824	.11741	.11268	5.0084	.10116
#2	.04359	.05630	.14734	.04756	.11699	.11345	5.0212	.10159
#3	.04452	.05481	.14371	.04849	.11775	.11302	5.0159	.10176

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	.89885	.10450	.01822	.29308	.16061	.00326	.15747	.04105
Stddev	.02818	.00042	.00015	.00855	.00082	.00003	.00103	.00047
%RSD	3.1356	.39771	.84913	2.9164	.50969	.97654	.65512	1.1384

#1	.88189	.10403	.01826	.28754	.15988	.00323	.15633	.04082
#2	.93139	.10481	.01805	.30292	.16046	.00328	.15834	.04158
#3	.88327	.10467	.01835	.28877	.16150	.00328	.15773	.04074

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	.26520	.04327	.12728	.03680	.63142	.04926	.23261	.49434
Stddev	.00821	.00021	.00041	.00025	.00321	.00067	.00017	.00124
%RSD	3.0969	.49073	.32502	.67792	.50904	1.3677	.07172	.25012

#1	.25998	.04336	.12685	.03652	.63282	.04855	.23280	.49353
#2	.27467	.04303	.12734	.03699	.63370	.04934	.23256	.49374
#3	.26096	.04343	.12767	.03688	.62775	.04989	.23247	.49577

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	.10321	.26695	.00487	.04188	.01845	.60664	9.3061
Stddev	.00300	.00142	.00003	.00110	.00057	.00075	.0049
%RSD	2.9029	.53194	.64055	2.6171	3.0777	.12300	.05263

#1	.10135	.26532	.00484	.04134	.01808	.60736	9.3114
#2	.10666	.26790	.00489	.04314	.01910	.60587	9.3018
#3	.10161	.26764	.00489	.04117	.01816	.60668	9.3049

Sample Name: S2 Acquired: 6/4/2021 11:05:49 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	2619.9	59290.	14075.	2916.6	3767.6
Stddev	58.5	141.	20.	15.2	36.4
%RSD	2.2343	.23764	.14055	.52222	.96741
#1	2584.5	59174.	14071.	2901.6	3780.3
#2	2687.4	59447.	14057.	2916.1	3726.5
#3	2587.6	59249.	14096.	2932.0	3795.9

Sample Name: S3 Acquired: 6/4/2021 11:09:38 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	.13566	.16536	.43680	.14576	.35316	.34305	15.370	.30615
Stddev	.00228	.00311	.00946	.00210	.00326	.00163	.033	.00145
%RSD	1.6794	1.8794	2.1658	1.4417	.92320	.47407	.21163	.47363

#1	.13403	.16206	.42653	.14448	.35204	.34162	15.370	.30448
#2	.13469	.16823	.44517	.14460	.35061	.34270	15.338	.30687
#3	.13826	.16580	.43871	.14818	.35683	.34482	15.403	.30710

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6436	.30872	.05455	.86814	.47678	.00980	.47666	.12447
Stddev	.0555	.00099	.00009	.01726	.00356	.00002	.00268	.00103
%RSD	2.1004	.32004	.17269	1.9882	.74642	.23728	.56307	.82999

#1	2.5845	.30761	.05452	.84947	.47525	.00978	.47402	.12334
#2	2.6946	.30950	.05465	.88352	.47424	.00983	.47658	.12469
#3	2.6518	.30905	.05447	.87141	.48085	.00979	.47938	.12537

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	.79972	.13132	.38247	.11148	1.9204	.14311	.70381	1.4530
Stddev	.01273	.00016	.00199	.00064	.0037	.00049	.00166	.0199
%RSD	1.5919	.12224	.52144	.57077	.19286	.33944	.23618	1.3689

#1	.78817	.13151	.38472	.11080	1.9236	.14349	.70214	1.4378
#2	.81337	.13120	.38174	.11160	1.9214	.14328	.70383	1.4456
#3	.79763	.13127	.38094	.11205	1.9164	.14257	.70546	1.4755

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	.31002	.80867	.01381	.13217	.05685	1.8071	28.189
Stddev	.00454	.00154	.00005	.00192	.00113	.0040	.424
%RSD	1.4639	.18992	.36474	1.4524	1.9821	.22397	1.5032

#1	.30586	.80692	.01380	.13033	.05614	1.8111	27.705
#2	.31486	.80933	.01376	.13416	.05815	1.8072	28.364
#3	.30934	.80977	.01386	.13201	.05626	1.8030	28.497

Sample Name: S3 Acquired: 6/4/2021 11:09:38 Type: Cal
 Method: NON EPA-6010-200.7(v1079) 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	2562.6	58051.	13977.	2841.0	3640.3
Stddev	32.5	120.	51.	8.3	82.7
%RSD	1.2678	.20606	.36771	.29180	2.2705
#1	2593.3	57975.	14031.	2835.5	3726.1
#2	2566.0	57990.	13971.	2836.9	3561.2
#3	2528.6	58189.	13929.	2850.5	3633.7

Sample Name: S4 Acquired: 6/4/2021 11:13:28 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	.27768	.33188	.88454	.29493	.71595	.68900	30.425	.60822
Stddev	.00047	.00101	.00312	.00008	.00102	.00343	.283	.00432
%RSD	.16953	.30421	.35266	.02756	.14179	.49720	.92974	.70949

#1	.27733	.33159	.88489	.29500	.71677	.68565	30.103	.60671
#2	.27749	.33105	.88126	.29484	.71481	.68885	30.631	.60486
#3	.27821	.33301	.88747	.29495	.71626	.69249	30.542	.61309

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4227	.60636	.10842	1.7738	.94963	.01932	.93249	.24670
Stddev	.0163	.00103	.00018	.0061	.00199	.00006	.00485	.00166
%RSD	.30072	.16968	.16781	.34177	.20968	.31171	.52047	.67341

#1	5.4241	.60651	.10825	1.7732	.94989	.01937	.92839	.24547
#2	5.4057	.60526	.10861	1.7680	.94752	.01935	.93123	.24604
#3	5.4382	.60730	.10841	1.7801	.95147	.01925	.93785	.24859

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	1.5990	.26160	.77525	.21895	3.8241	.28243	1.3932	2.9581
Stddev	.0059	.00067	.00262	.00035	.0210	.00150	.0088	.0037
%RSD	.37105	.25613	.33808	.16097	.54880	.53192	.63106	.12688

#1	1.5979	.26088	.77449	.21857	3.8481	.28309	1.3854	2.9587
#2	1.5937	.26220	.77817	.21926	3.8092	.28349	1.3913	2.9541
#3	1.6054	.26173	.77310	.21901	3.8150	.28071	1.4027	2.9615

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	.62597	1.6114	.02706	.27265	.11703	3.6035	55.836	
Stddev	.00220	.0092	.00021	.00059	.00043	.0168	.208	
%RSD	.35195	.57208	.77995	.21780	.36692	.46652	.37205	

#1	.62521	1.6014	.02682	.27266	.11662	3.6225	56.075	
#2	.62425	1.6131	.02723	.27205	.11700	3.5976	55.723	
#3	.62846	1.6196	.02713	.27324	.11748	3.5904	55.709	

Sample Name: S4 Acquired: 6/4/2021 11:13:28 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	2449.5	56983.	13898.	2785.4	3438.1
Stddev	1.6	100.	65.	19.5	6.3
%RSD	.06344	.17594	.46934	.70124	.18345
#1	2447.7	56886.	13923.	2763.7	3438.9
#2	2450.0	56978.	13946.	2791.3	3444.0
#3	2450.7	57086.	13823.	2801.4	3431.5

Sample Name: S5 Acquired: 6/4/2021 11:17:23 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	.55833	.65532	1.7641	.59137	1.4418	1.3755	60.041	1.1973
Stddev	.00101	.00164	.0019	.00099	.0030	.0004	.354	.0030
%RSD	.18040	.25070	.10890	.16812	.21095	.02741	.59011	.24975

#1	.55914	.65366	1.7638	.59205	1.4446	1.3751	60.107	1.2005
#2	.55720	.65536	1.7623	.59184	1.4422	1.3756	60.357	1.1969
#3	.55865	.65694	1.7661	.59023	1.4386	1.3758	59.658	1.1946

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.853	1.1983	.21077	3.5573	1.8659	.03821	1.8371	.49405
Stddev	.014	.0042	.00007	.0059	.0035	.00024	.0019	.00092
%RSD	.13175	.35258	.03211	.16571	.18715	.62771	.10196	.18679

#1	10.850	1.2002	.21070	3.5534	1.8656	.03806	1.8381	.49456
#2	10.841	1.1935	.21083	3.5545	1.8696	.03809	1.8349	.49299
#3	10.869	1.2012	.21077	3.5641	1.8626	.03849	1.8382	.49461

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1948	.52265	1.5696	.43551	7.5513	.56704	2.7456	5.8267
Stddev	.0022	.00042	.0043	.00150	.0160	.00185	.0125	.0069
%RSD	.06842	.07982	.27700	.34487	.21257	.32545	.45533	.11864

#1	3.1946	.52232	1.5646	.43539	7.5566	.56494	2.7586	5.8339
#2	3.1927	.52252	1.5722	.43408	7.5332	.56783	2.7446	5.8262
#3	3.1970	.52312	1.5721	.43707	7.5640	.56837	2.7337	5.8201

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	1.2538	3.2002	.05419	.56014	.24226	7.2557	107.82
Stddev	.0025	.0012	.00043	.00064	.00092	.0081	.18
%RSD	.20220	.03646	.78675	.11439	.37985	.11159	.16886

#1	1.2524	3.2008	.05371	.55998	.24187	7.2574	108.02
#2	1.2523	3.2008	.05436	.55960	.24160	7.2469	107.77
#3	1.2567	3.1988	.05451	.56085	.24331	7.2628	107.66

Sample Name: S5 Acquired: 6/4/2021 11:17:23 Type: Cal
Method: NON EPA-6010-200.7(v1079) 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	2383.8	56052.	13788.	2723.0	3276.9
Stddev	1.6	65.	37.	5.0	5.7
%RSD	.06614	.11510	.26792	.18343	.17403
#1	2382.6	56124.	13746.	2722.8	3281.7
#2	2383.1	56035.	13806.	2728.0	3278.4
#3	2385.6	55998.	13813.	2718.0	3270.6

Sample Name: ICV01 Acquired: 6/4/2021 11:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	1.019348	1.072058	1.023276	1.040131	1.025857	2.606871
Stddev	.022344	.010149	.013525	.005264	.003539	.002837
%RSD	2.192011	.9466879	1.321705	.5060695	.3450252	.1088218

#1	1.045120	1.060679	1.007704	1.046142	1.029924	2.606162
#2	1.007531	1.080177	1.030037	1.037909	1.024179	2.604456
#3	1.005394	1.075317	1.032087	1.036343	1.023469	2.609995

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5438806	.5245328	.5130352	10.20320	.5220286	.5348178
Stddev	.0004140	.0020466	.0027285	.02621	.0019290	.0150847
%RSD	.0761133	.3901760	.5318424	.2568732	.3695185	2.820535

#1	.5435749	.5225960	.5099268	10.17848	.5202218	.5174171
#2	.5443517	.5266739	.5141443	10.23068	.5240601	.5428409
#3	.5437152	.5243285	.5150346	10.20045	.5218039	.5441956

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294112	9.862466	.5350369	6.084721	.5365849	.2503503
Stddev	.0017628	.010706	.0014448	.038717	.0145972	.0007961
%RSD	.3329820	.1085496	.2700300	.6363007	2.720395	.3180017

#1	.5314181	9.870574	.5340063	6.058476	.5197297	.2495495
#2	.5287025	9.866493	.5366883	6.129187	.5449319	.2511416
#3	.5281130	9.850331	.5344160	6.066499	.5450931	.2503598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.925128	.5199045	1.008577	10.15857	2.616088	2.538686
Stddev	.036507	.0036846	.001685	.01471	.010216	.062763
%RSD	.3678250	.7087170	.1671106	.1448008	.3904897	2.472249

#1	9.933484	.5218227	1.006672	10.17340	2.610127	2.610816
#2	9.885167	.5156564	1.009875	10.14398	2.627883	2.508721
#3	9.956733	.5222343	1.009185	10.15832	2.610253	2.496523

Sample Name: ICV01 Acquired: 6/4/2021 11:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	2.561563	2.606574	2.375755	F .0014966	F -.001495	F -.001060
Stddev	.070481	.006111	.004778	.0004639	.003599	.000309
%RSD	2.751484	.2344307	.2010986	30.99451	240.6902	29.18171

#1	2.480519	2.601719	2.381239	.0020256	-.004525	-.001013
#2	2.595639	2.613436	2.373528	.0011591	.002483	-.000777
#3	2.608530	2.604568	2.372497	.0013051	-.002443	-.001390

Elem	Sr4077
Units	ppm
Avg	F -.008003
Stddev	.000012
%RSD	.1488198

#1	-.008008
#2	-.007989
#3	-.008011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.782	58853.54	13891.53	2846.546	3653.083
Stddev	63.521	84.02	56.52	3.366	17.532
%RSD	2.464164	.1427682	.4068633	.1182332	.4799257

#1	2505.081	58842.56	13910.22	2843.032	3672.219
#2	2605.716	58775.54	13828.03	2849.740	3637.793
#3	2622.549	58942.51	13936.34	2846.867	3649.239

Sample Name: LLICV01 Acquired: 6/4/2021 11:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197484	.0413581	.0134013	.0209832	.0520602	.1070783	.1067320
Stddev	.0009570	.0012563	.0009641	.0047572	.0009500	.0035636	.0003219
%RSD	4.845942	3.037699	7.194169	22.67140	1.824776	3.327991	.3016256

#1	.0200203	.0399699	.0139096	.0264181	.0510709	.1098000	.1068431
#2	.0205400	.0424170	.0140051	.0175745	.0521444	.1083901	.1063692
#3	.0186849	.0416874	.0122895	.0189571	.0529652	.1030447	.1069836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063720	.0061318	2.106314	.0100886	.0304290	.0211376	.1098251
Stddev	.0000492	.0001470	.026497	.0004225	.0005165	.0002604	.0029724
%RSD	.7722223	2.397275	1.257979	4.187781	1.697514	1.231949	2.706478

#1	.0063885	.0059812	2.131110	.0100865	.0298329	.0211554	.1109385
#2	.0063167	.0061391	2.078393	.0096671	.0307091	.0213886	.1120800
#3	.0064109	.0062750	2.109440	.0105121	.0307449	.0208687	.1064567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235532	2.215985	.0434630	.0106079	2.000440	.0412759	.0451529
Stddev	.0004262	.010223	.0010496	.0002466	.030260	.0023971	.0004408
%RSD	1.809353	.4613403	2.414942	2.324473	1.512653	5.807444	.9762813

#1	.0240426	2.223739	.0422511	.0107881	2.035381	.0388056	.0455302
#2	.0233531	2.204399	.0440769	.0107087	1.982939	.0414297	.0446684
#3	.0232639	2.219815	.0440611	.0103269	1.983000	.0435923	.0452602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.668146	.1116247	.2226355	.0401548	.0418239	.4063854	.0182854
Stddev	.047851	.0019672	.0008297	.0004622	.0004741	.0097134	.0002726
%RSD	2.868512	1.762358	.3726640	1.150985	1.133639	2.390181	1.490969

#1	1.699773	.1109488	.2235228	.0397694	.0423650	.4112892	.0182180
#2	1.613096	.1138408	.2218789	.0400277	.0416251	.4126692	.0180527
#3	1.691570	.1100845	.2225049	.0406672	.0414814	.3951977	.0185854

Sample Name: LLICV01 Acquired: 6/4/2021 11:25:51 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0230123	.0181284	.0214737
Stddev	.0002959	.0010057	.0003193
%RSD	1.285667	5.547408	1.486816

#1	.0231013	.0188364	.0218367
#2	.0232534	.0185715	.0212363
#3	.0226821	.0169773	.0213482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.802	59898.49	13967.81	2940.062	3812.596
Stddev	39.909	26.83	12.36	5.462	21.401
%RSD	1.532138	.0447896	.0884942	.1857691	.5613342

#1	2558.816	59893.68	13980.90	2934.318	3836.608
#2	2625.215	59927.40	13956.34	2945.189	3795.530
#3	2630.376	59874.40	13966.19	2940.678	3805.651

Sample Name: ICB01 Acquired: 6/4/2021 11:29:51 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.000253	.0000255	.0005075	.0006465	.0004091	.0006626	-.000404
Stddev	.001707	.0008153	.0009660	.0023603	.0013529	.0042537	.000077
%RSD	674.6535	3198.018	190.3658	365.0650	330.6715	641.9688	18.94265

#1	-.001955	-.000622	.0002346	.0022540	-.001082	.0048968	-.000431
#2	-.000263	-.000243	.0015806	.0017488	.001559	.0007016	-.000463
#3	.001459	.000941	-.000293	-.002063	.000751	-.003610	-.000318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000327	-.000041	-.007316	-.000124	.0001560	.0001457	.0063662
Stddev	.0000929	.000058	.004719	.000143	.0001365	.0001356	.0073024
%RSD	284.3840	141.3978	64.51241	114.7452	87.54183	93.10730	114.7058

#1	.0001316	.000005	-.010741	-.000040	.0002186	.0001403	.0121748
#2	-.000053	-.000107	-.009274	-.000289	-.000001	.0000128	.0087552
#3	.000019	-.000023	-.001932	-.000044	.000250	.0002839	-.001831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002909	-.011578	-.000166	.0002619	-.064588	-.000445	-.000640
Stddev	.0001508	.011390	.000160	.0001717	.004506	.001393	.000332
%RSD	51.85426	98.37503	96.50965	65.55642	6.976279	312.6637	51.80378

#1	.0001185	-.016305	-.000082	.0000660	-.060247	-.001782	-.000330
#2	.0003986	-.019843	-.000351	.0003864	-.064275	-.000551	-.000601
#3	.0003555	.001414	-.000066	.0003333	-.069243	.000997	-.000989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.830454	.0002808	-.000555	.0002029	-.000329	-.002026	-.000599
Stddev	.036410	.0005694	.000099	.0004090	.000572	.008475	.001726
%RSD	4.384331	202.7953	17.82201	201.5757	173.7211	418.3295	288.1941

#1	-.872392	-.000272	-.000442	.0002199	-.000000	.001076	-.002188
#2	-.806923	.000866	-.000601	.0006031	-.000989	-.011614	-.000848
#3	-.812046	.000248	-.000623	-.000214	.000002	.004461	.001238

Sample Name: ICB01 Acquired: 6/4/2021 11:29:51 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.0020612	-.003049	-.000064
Stddev	.0016556	.000175	.000013
%RSD	80.32275	5.735932	19.57300

#1	.0039287	-.003192	-.000067
#2	.0007733	-.003102	-.000075
#3	.0014816	-.002854	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.893	60615.22	13793.69	2988.655	3862.303
Stddev	13.867	102.48	38.80	20.626	16.477
%RSD	.5389519	.1690612	.2812789	.6901353	.4266029

#1	2566.778	60614.85	13838.32	3005.166	3867.900
#2	2588.766	60717.88	13767.98	2995.264	3843.757
#3	2563.135	60512.93	13774.78	2965.534	3875.253

Sample Name: CRI01 Acquired: 6/4/2021 11:33:53 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194265	.0391456	.0131298	.0220314	.0516960	.1069059	.1071758
Stddev	.0010266	.0011717	.0006425	.0031467	.0008507	.0013891	.0010852
%RSD	5.284555	2.993160	4.893102	14.28262	1.645582	1.299401	1.012517

#1	.0206112	.0381697	.0137017	.0183983	.0509036	.1081908	.1059359
#2	.0188708	.0388218	.0124346	.0238944	.0515895	.1054319	.1079526
#3	.0187976	.0404451	.0132531	.0238013	.0525949	.1070950	.1076388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063299	.0060579	2.102596	.0099632	.0299482	.0209539	.1047013
Stddev	.0000591	.0000325	.015736	.0000770	.0004184	.0001466	.0071152
%RSD	.9334675	.5363771	.7483872	.7730439	1.396940	.6998244	6.795679

#1	.0063473	.0060765	2.084588	.0100521	.0295314	.0208805	.1004637
#2	.0063783	.0060204	2.109508	.0099205	.0303681	.0211227	.1007244
#3	.0062640	.0060768	2.113693	.0099169	.0299452	.0208584	.1129158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234439	2.212314	.0429143	.0105081	1.986151	.0410655	.0450442
Stddev	.0003811	.050561	.0004383	.0003419	.027263	.0012638	.0002230
%RSD	1.625545	2.285429	1.021347	3.253946	1.372651	3.077549	.4950952

#1	.0230467	2.153978	.0425782	.0107725	1.955926	.0396735	.0452998
#2	.0234785	2.239481	.0427547	.0106299	2.008885	.0413821	.0449436
#3	.0238065	2.243485	.0434101	.0101220	1.993644	.0421410	.0448892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571899	.1089499	.2212348	.0391782	.0419314	.4007037	.0199143
Stddev	.030940	.0012012	.0002262	.0001475	.0007086	.0185426	.0007871
%RSD	1.968336	1.102548	.1022616	.3764123	1.689999	4.627507	3.952333

#1	1.547583	.1090119	.2213106	.0393425	.0415045	.3967564	.0190651
#2	1.606725	.1077188	.2214135	.0390573	.0427494	.4209021	.0200582
#3	1.561389	.1101189	.2209804	.0391348	.0415403	.3844526	.0206194

Sample Name: CRI01 Acquired: 6/4/2021 11:33:53 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0204835	.0166598	.0213534
Stddev	.0002725	.0007652	.0001233
%RSD	1.330586	4.593257	.5774789

#1	.0205470	.0158740	.0212224
#2	.0201848	.0174026	.0214672
#3	.0207187	.0167027	.0213705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.050	60027.20	13786.55	2945.418	3815.883
Stddev	4.672	123.06	15.62	23.335	32.853
%RSD	.1822863	.2049996	.1132929	.7922324	.8609460

#1	2567.664	60048.44	13768.66	2933.777	3853.816
#2	2558.322	59894.91	13793.52	2930.195	3796.600
#3	2563.165	60138.25	13797.47	2972.283	3797.233

Sample Name: ICSA01 Acquired: 6/4/2021 11:47:15 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.004412	-.006480	.0026874	.0148226	.0012476	259.9916	.0060136
Stddev	.002586	.003471	.0021880	.0040704	.0029899	.4261	.0000842
%RSD	58.61477	53.56735	81.41603	27.46089	239.6474	.1638796	1.399758

#1	-.001426	-.008212	.0046995	.0179594	.0044274	259.5860	.0059978
#2	-.005913	-.008744	.0030045	.0102229	-.001507	259.9532	.0059385
#3	-.005898	-.002484	.0003582	.0162854	.000822	260.4356	.0061046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012864	.0013015	238.7956	.0526437	.0046776	.0113270	94.79494
Stddev	.0000744	.0000740	1.1090	.0006666	.0005493	.0001499	.37044
%RSD	5.782534	5.684164	.4643953	1.266336	11.74274	1.323157	.3907818

#1	.0012005	.0012655	237.9351	.0528226	.0049243	.0113895	94.62132
#2	.0013294	.0012523	238.4046	.0532026	.0040483	.0111560	94.54321
#3	.0013293	.0013865	240.0471	.0519058	.0050603	.0114355	95.22031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141746	259.2138	.0014566	-.000710	-.040777	.0038183	.0006036
Stddev	.0001022	1.3087	.0002622	.000102	.008470	.0006917	.0001103
%RSD	.7206495	.5048745	18.00050	14.39852	20.77141	18.11469	18.26560

#1	.0140918	257.8532	.0016712	-.000729	-.049129	.0034044	.0004781
#2	.0141434	259.3246	.0015342	-.000801	-.041008	.0034337	.0006476
#3	.0142888	260.4636	.0011643	-.000600	-.032194	.0046168	.0006850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.899671	.0332506	-.000432	-.003335	.0001635	.0907655	.0000646
Stddev	.059366	.0016978	.000469	.002177	.0005977	.0102082	.0002100
%RSD	6.598606	5.105915	108.5561	65.29443	365.6104	11.24675	324.8915

#1	-.937633	.0335412	-.000358	-.003447	.0006639	.1010191	-.000089
#2	-.930121	.0314263	-.000005	-.001103	-.000498	.0906740	.000304
#3	-.831259	.0347842	-.000933	-.005453	.000325	.0806034	-.000021

Sample Name: IC5A01 Acquired: 6/4/2021 11:47:15 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009563	.0087640	.0095903
Stddev	.004182	.0006445	.0005263
%RSD	43.73348	7.354089	5.488371

#1	-.006723	.0094784	.0100450
#2	-.007600	.0085875	.0097122
#3	-.014365	.0082262	.0090137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.715	51929.45	13036.58	2547.035	3039.516
Stddev	14.047	136.22	7.83	8.329	15.667
%RSD	.6291446	.2623111	.0600791	.3269905	.5154535

#1	2233.692	51787.16	13041.39	2543.746	3040.705
#2	2218.204	52058.64	13040.80	2556.505	3023.288
#3	2246.247	51942.55	13027.54	2540.852	3054.555

Sample Name: ICSAB01 Acquired: 6/4/2021 11:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0930454	.0938892	.0456917	.0600974	.6073395	260.3929
Stddev	.0022717	.0015967	.0017690	.0031904	.0028524	.5656
%RSD	2.441543	1.700660	3.871550	5.308749	.4696471	.2172170

#1	.0956254	.0948011	.0438621	.0619818	.6042177	260.4436
#2	.0921658	.0948209	.0473931	.0564137	.6079910	260.9315
#3	.0913449	.0920454	.0458199	.0618966	.6098096	259.8037

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5321100	.5129063	.9687704	235.9516	.5124088	.4979774
Stddev	.0026443	.0004551	.0105112	1.0882	.0007913	.0004347
%RSD	.4969518	.0887373	1.084999	.4611802	.1544263	.0872943

#1	.5335103	.5128033	.9769195	235.3657	.5120090	.4975405
#2	.5337597	.5125115	.9724855	235.2819	.5118970	.4984098
#3	.5290600	.5134041	.9569062	237.2071	.5133202	.4979819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4881367	92.58334	.4981810	258.2656	.9763238	.2002086
Stddev	.0001621	.43348	.0014028	.6184	.0014176	.0007795
%RSD	.0332169	.4682049	.2815915	.2394409	.1452006	.3893287

#1	.4879496	92.39668	.4966869	257.7717	.9751591	.1995379
#2	.4882365	92.27446	.4983862	258.0659	.9759099	.2000241
#3	.4882239	93.07888	.4994700	258.9592	.9779022	.2010638

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042424	.4783246	1.000891	-.989441	1.026155	1.017411
Stddev	.004136	.0017112	.005210	.055139	.006216	.001152
%RSD	9.749645	.3577475	.5205831	5.572739	.6057263	.1132733

#1	-.047182	.4781136	1.006664	-1.04009	1.019991	1.016633
#2	-.039685	.4801316	.996538	-.99753	1.026052	1.018735
#3	-.040406	.4767288	.999470	-.93071	1.032421	1.016866

Sample Name: ICSAB01 Acquired: 6/4/2021 11:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.9986101	1.036957	1.088868	F .0034195	F -.011624	F .0080025
Stddev	.0011573	.001937	.011382	.0014407	.002127	.0007389
%RSD	.1158925	.1868047	1.045300	42.13187	18.29676	9.233309

#1	.9987441	1.037874	1.100679	.0018649	-.009407	.0073265
#2	.9973917	1.038266	1.087954	.0047097	-.011818	.0078897
#3	.9996947	1.034732	1.077971	.0036839	-.013647	.0087913

Elem	Sr4077
Units	ppm
Avg	F .0111499
Stddev	.0006903
%RSD	6.191282

#1	.0115818
#2	.0115142
#3	.0103538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.522	52066.61	12875.25	2505.571	3038.717
Stddev	32.895	53.63	20.98	12.823	43.341
%RSD	1.479430	.1030065	.1629299	.5117614	1.426296

#1	2194.574	52005.85	12859.43	2490.770	2999.870
#2	2216.698	52107.38	12899.05	2513.309	3030.816
#3	2259.295	52086.59	12867.28	2512.635	3085.465

Sample Name: ICSADLX20 Acquired: 6/4/2021 12:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0020482	-.000633	.0006828	.0019417	-.000612	12.76607	-.000007
Stddev	.0013194	.001418	.0005479	.0033009	.001006	.07327	.000098
%RSD	64.41581	223.8357	80.24667	169.9991	164.3255	.5739218	1339.733

#1	.0035669	.000195	.0004525	.0020477	-.001294	12.72984	-.000083
#2	.0013937	-.002270	.0002876	.0051883	-.001087	12.71798	.000103
#3	.0011841	.000176	.0013082	-.001411	.000544	12.85039	-.000042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000991	-.000054	11.96266	.0019359	.0000794	.0005109	4.632028
Stddev	.0001363	.000040	.05168	.0004098	.0001328	.0003286	.015114
%RSD	137.5810	74.25484	.4320310	21.17012	167.3218	64.31921	.3262851

#1	.0000124	-.000083	11.90300	.0017906	-.000017	.0001682	4.635771
#2	.0002562	-.000069	11.99139	.0016185	.000024	.0005412	4.644919
#3	.0000287	-.000008	11.99360	.0023986	.000231	.0008232	4.615395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010849	12.75836	.0000661	.0003942	-.087185	.0000501	-.000095
Stddev	.0002121	.08904	.0002373	.0002671	.004511	.0003508	.000192
%RSD	19.55004	.6979069	359.1283	67.76655	5.173745	699.9772	201.2652

#1	.0012775	12.68685	-.000044	.0001859	-.086357	.0001260	-.000293
#2	.0008576	12.73013	.000338	.0003012	-.092052	-.000332	.000089
#3	.0011196	12.85809	-.000096	.0006953	-.083146	.000357	-.000082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.10568	-.004569	-.000584	-.000835	-.000252	.0296810	.0010223
Stddev	.02779	.000771	.000171	.000610	.000640	.0123520	.0012362
%RSD	2.513773	16.87589	29.22652	73.00650	254.1372	41.61601	120.9303

#1	-1.13275	-.004190	-.000495	-.000663	-.000875	.0374383	.0010462
#2	-1.07721	-.004062	-.000781	-.000330	-.000285	.0154369	-.000226
#3	-1.10707	-.005457	-.000477	-.001513	.000404	.0361677	.002246

Sample Name: ICSADLX20 Acquired: 6/4/2021 12:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0017360	-.002576	.0006232
Stddev	.0039314	.001063	.0000479
%RSD	226.4673	41.25296	7.683713

#1	.0062599	-.003630	.0006096
#2	-.000200	-.002594	.0005836
#3	-.000852	-.001505	.0006764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.155	58504.61	13475.11	2866.348	3806.748
Stddev	26.420	119.55	47.33	12.368	145.011
%RSD	1.018442	.2043418	.3512176	.4314907	3.809308

#1	2566.016	58367.73	13502.47	2852.091	3640.042
#2	2598.017	58557.52	13502.39	2874.201	3876.510
#3	2618.431	58588.57	13420.46	2872.752	3903.693

Sample Name: ICSABDLX20 Acquired: 6/4/2021 12:06:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0027049	.0036923	.0029756	.0025141	.0302723	12.83389	.0267696
Stddev	.0012765	.0013639	.0002760	.0011029	.0009238	.02069	.0002667
%RSD	47.19319	36.93899	9.274067	43.86757	3.051530	.1612369	.9963504

#1	.0012662	.0050773	.0028152	.0033274	.0292131	12.85769	.0270759
#2	.0031465	.0023506	.0032943	.0029561	.0309111	12.82388	.0266447
#3	.0037020	.0036490	.0028173	.0012588	.0306927	12.82011	.0265883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273535	.0503222	11.95954	.0268565	.0253977	.0260393	4.603679
Stddev	.0002259	.0006552	.05384	.0001960	.0003432	.0002224	.045561
%RSD	.8259814	1.301994	.4501650	.7298350	1.351322	.8542500	.9896655

#1	.0273216	.0503396	11.90124	.0269666	.0252371	.0262420	4.553405
#2	.0275937	.0496585	12.00739	.0266302	.0251642	.0260747	4.642240
#3	.0271452	.0509686	11.96998	.0269726	.0257917	.0258013	4.615392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274072	12.79314	.0506061	.0092382	-.087744	.0245987	.0382923
Stddev	.0001681	.05568	.0005464	.0004025	.004645	.0008883	.0002007
%RSD	.6134629	.4352435	1.079812	4.356827	5.293381	3.611366	.5242100

#1	.0273783	12.79281	.0501960	.0095520	-.087942	.0241545	.0381723
#2	.0275879	12.84898	.0503958	.0087844	-.092287	.0240201	.0385240
#3	.0272554	12.73762	.0512264	.0093782	-.083004	.0256215	.0381805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.10152	.0487574	.0520850	.0501252	.0539546	.0761192	.0014686
Stddev	.05211	.0006445	.0001256	.0013122	.0000749	.0028893	.0013799
%RSD	4.730326	1.321770	.2411099	2.617750	.1388677	3.795800	93.95846

#1	-1.15702	.0480572	.0521761	.0504011	.0539128	.0792949	.0015636
#2	-1.09389	.0493256	.0521372	.0486970	.0540411	.0736457	.0027986
#3	-1.05365	.0488895	.0519418	.0512774	.0539100	.0754169	.0000437

Sample Name: ICSABDLX20 Acquired: 6/4/2021 12:06:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0012655	-.002183	.0006620
Stddev	.0033537	.000435	.0000639
%RSD	265.0165	19.95111	9.659255

#1	.0043756	-.001799	.0007188
#2	-.002288	-.002656	.0005927
#3	.001709	-.002093	.0006744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.514	58565.84	13453.75	2872.665	3643.643
Stddev	36.118	117.21	61.39	15.746	4.804
%RSD	1.442689	.2001372	.4563356	.5481456	.1318454

#1	2491.857	58434.45	13428.90	2858.754	3638.132
#2	2474.664	58603.40	13408.68	2889.760	3645.849
#3	2544.021	58659.67	13523.68	2869.481	3646.948

Sample Name: CCV01 Acquired: 6/4/2021 12:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.032983	5.035353	5.050718	5.068636	5.018445	10.15711	10.39560
Stddev	.022362	.025977	.024780	.015960	.013168	.03056	.07493
%RSD	.4443146	.5158922	.4906203	.3148696	.2623901	.3008418	.7207489

#1	5.048911	5.009451	5.024149	5.071417	5.014316	10.12638	10.45330
#2	5.007418	5.035204	5.054804	5.051468	5.007837	10.15746	10.31092
#3	5.042620	5.061404	5.073201	5.083022	5.033183	10.18749	10.42258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597416	2.492847	24.31107	.9536798	2.492022	1.255022	4.679583
Stddev	.0014426	.010128	.07157	.0026557	.011553	.003387	.051699
%RSD	.5553910	.4062932	.2943881	.2784728	.4635967	.2698667	1.104788

#1	.2611151	2.483155	24.24324	.9556580	2.480003	1.255915	4.623458
#2	.2582387	2.492025	24.30411	.9506614	2.493018	1.251278	4.725262
#3	.2598711	2.503361	24.38587	.9547200	2.503045	1.257873	4.690028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509658	24.70506	2.495695	1.202331	24.93084	2.448404	2.590009
Stddev	.003223	.06077	.009641	.002216	.11950	.010139	.010829
%RSD	.1284286	.2459667	.3863015	.1843320	.4793245	.4141150	.4181217

#1	2.506985	24.64836	2.485840	1.204115	24.79332	2.444020	2.578594
#2	2.508751	24.69762	2.496137	1.199850	25.00943	2.441194	2.600138
#3	2.513237	24.76921	2.505107	1.203027	24.98976	2.459998	2.591296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58879	5.136403	5.089608	4.910135	5.116707	4.979034	5.017468
Stddev	.13246	.030837	.009751	.030022	.004869	.023465	.030302
%RSD	.5386874	.6003633	.1915813	.6114367	.0951675	.4712844	.6039266

#1	24.44983	5.171146	5.091991	4.879984	5.115221	4.955603	4.993570
#2	24.71362	5.112277	5.078886	4.910394	5.112753	4.978965	5.007285
#3	24.60292	5.125787	5.097946	4.940027	5.122146	5.002534	5.051550

Sample Name: CCV01 Acquired: 6/4/2021 12:10:58 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	4.904207	4.840540	5.072114
Stddev	.019731	.004015	.049787
%RSD	.4023284	.0829439	.9815838

#1	4.896112	4.837199	5.079179
#2	4.889811	4.844994	5.019171
#3	4.926698	4.839426	5.117991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.518	56492.48	13269.35	2726.272	3381.581
Stddev	3.640	26.16	64.68	12.548	9.393
%RSD	.1534875	.0463088	.4874665	.4602565	.2777803

#1	2367.404	56474.29	13195.96	2735.224	3392.396
#2	2372.829	56480.68	13318.05	2711.929	3376.890
#3	2374.321	56522.46	13294.03	2731.662	3375.457

Sample Name: LLCCV01 Acquired: 6/4/2021 12:35:02 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191725	.0416369	.0130565	.0198277	.0521103	.1110873	.1104105
Stddev	.0021862	.0008812	.0009603	.0012147	.0013276	.0014217	.0001181
%RSD	11.40252	2.116300	7.355169	6.126212	2.547752	1.279792	.1069315

#1	.0175711	.0426183	.0119771	.0184505	.0524345	.1120102	.1103301
#2	.0182833	.0413790	.0138162	.0207463	.0506506	.1118015	.1105461
#3	.0216631	.0409136	.0133762	.0202863	.0532458	.1094501	.1103555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065475	.0061303	2.085808	.0099783	.0301264	.0214496	.1033055
Stddev	.0001139	.0002120	.009913	.0000163	.0000721	.0003049	.0034402
%RSD	1.739565	3.458272	.4752444	.1630232	.2392874	1.421610	3.330151

#1	.0064214	.0062093	2.096271	.0099964	.0300593	.0212482	.1071978
#2	.0066427	.0058901	2.084596	.0099737	.0301171	.0213001	.1020472
#3	.0065785	.0062914	2.076557	.0099649	.0302026	.0218004	.1006717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239984	2.256154	.0430479	.0107560	1.999401	.0409717	.0436004
Stddev	.0001512	.031528	.0005143	.0000650	.030467	.0021553	.0001549
%RSD	.6301029	1.397411	1.194614	.6042859	1.523787	5.260491	.3552501

#1	.0241666	2.291988	.0429549	.0107843	2.031827	.0428655	.0434834
#2	.0238739	2.243798	.0425865	.0108021	1.971372	.0414232	.0437760
#3	.0239546	2.232675	.0436023	.0106817	1.995005	.0386264	.0435417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.785118	.1077078	.2262802	.0394579	.0432718	.3948974	.0187017
Stddev	.048895	.0022165	.0000732	.0003747	.0006694	.0108900	.0011260
%RSD	2.739038	2.057831	.0323358	.9497431	1.546979	2.757682	6.020749

#1	1.836706	.1054178	.2263627	.0397593	.0439971	.3992636	.0189618
#2	1.739456	.1078633	.2262232	.0390383	.0431404	.3825018	.0174685
#3	1.779192	.1098425	.2262548	.0395762	.0426778	.4029268	.0196749

Sample Name: LLCCV01 Acquired: 6/4/2021 12:35:02 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0229515	.0169083	.0219251
Stddev	.0018227	.0008792	.0004092
%RSD	7.941395	5.199869	1.866152

#1	.0248350	.0177892	.0223971
#2	.0228232	.0169049	.0217063
#3	.0211965	.0160308	.0216718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.791	58419.24	13193.51	2888.965	3731.940
Stddev	2.873	129.16	87.76	73.412	32.274
%RSD	.1166478	.2210854	.6651789	2.541121	.8647997

#1	2461.079	58277.02	13155.50	2836.347	3745.572
#2	2466.108	58529.24	13131.16	2857.717	3755.162
#3	2461.187	58451.45	13293.87	2972.831	3695.087

Sample Name: CCB01 Acquired: 6/4/2021 13:01:51 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.000682	-.000687	.0018189	.0009934	-.001174	.0069085	.0006764
Stddev	.001478	.001935	.0015252	.0014098	.000547	.0055653	.0003177
%RSD	216.8500	281.4934	83.85463	141.9148	46.60175	80.55718	46.96041

#1	-.001996	-.000628	.0001709	.0025816	-.001747	.0035965	.0010392
#2	.000918	.001217	.0031809	-.000110	-.000657	.0037953	.0005420
#3	-.000967	-.002651	.0021049	.000509	-.001118	.0133337	.0004481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000449	-.000028	.0103400	-.000223	.0001229	.0015406	.0080128
Stddev	.0000229	.000041	.0100154	.000018	.0001960	.0003201	.0028570
%RSD	50.86828	148.4812	96.86083	7.957001	159.4975	20.77780	35.65478

#1	.0000695	-.000044	-.000259	-.000222	.0003162	.0014995	.0109897
#2	.0000408	-.000059	.019646	-.000242	-.000076	.0018793	.0077557
#3	.0000244	.000019	.011633	-.000206	.000128	.0012431	.0052931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007482	.0065297	.0001534	.0005783	.1619325	.0010490	-.000249
Stddev	.0000593	.0014718	.0002472	.0000392	.0078485	.0012888	.000279
%RSD	7.930879	22.54000	161.1292	6.778710	4.846760	122.8532	111.8251

#1	.0007365	.0060905	.0002710	.0005860	.1539218	.0024342	-.000012
#2	.0006955	.0081711	.0003198	.0006130	.1622678	.0008276	-.000557
#3	.0008125	.0053275	-.000131	.0005357	.1696080	-.000115	-.000180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068726	-.007960	-.000875	.0001635	-.000539	.0018972	-.002421
Stddev	.062832	.000334	.000150	.0001674	.000722	.0040410	.001290
%RSD	91.42361	4.193865	17.18949	102.4096	133.8596	212.9956	53.28897

#1	-.113595	-.008286	-.000703	-.000028	-.000092	.0052749	-.001120
#2	-.095666	-.007619	-.000984	.000282	-.001372	.0029964	-.003700
#3	.003084	-.007974	-.000937	.000236	-.000154	-.002580	-.002443

Sample Name: CCB01 Acquired: 6/4/2021 13:01:51 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	-.001205	.0000412	-.000075
Stddev	.001961	.0010316	.000017
%RSD	162.6537	2504.349	22.59689

#1	-.003469	.0004868	-.000091
#2	-.000093	.0007750	-.000077
#3	-.000054	-.001138	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.592	58987.59	13103.24	2901.917	3773.201
Stddev	18.778	152.44	70.65	104.825	52.189
%RSD	.7613097	.2584314	.5391948	3.612268	1.383149

#1	2488.262	58852.38	13088.49	2850.668	3833.313
#2	2455.097	58957.60	13041.13	3022.508	3739.453
#3	2456.416	59152.80	13180.10	2832.577	3746.838

Sample Name: LR CHECK 2 Acquired: 6/4/2021 13:05:53 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0066087	-.000134	239.4487	-.001956	-.003714	.1221621	103.2634
Stddev	.0038598	.001839	7.5145	.003214	.001514	.0071974	.5546
%RSD	58.40431	1374.143	3.138249	164.3099	40.75679	5.891670	.5370951

#1	.0022533	.000061	247.8144	-.003262	-.003940	.1150622	103.9037
#2	.0079674	-.002062	233.2711	.001705	-.002100	.1294532	102.9375
#3	.0096054	.001600	237.2606	-.004312	-.005102	.1219710	102.9488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003282	.0050931	.4528605	-.001464	.0355381	241.3195	-.059168
Stddev	.000042	.0001594	.0088118	.000059	.0000243	3.2371	.004229
%RSD	1.269662	3.129430	1.945813	4.000513	.0684186	1.341405	7.147294

#1	-.003282	.0052647	.4629876	-.001420	.0355559	237.9934	-.054286
#2	-.003324	.0050647	.4486510	-.001442	.0355104	241.5057	-.061714
#3	-.003241	.0049498	.4469429	-.001531	.0355480	244.4595	-.061503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.46236	.0571062	48.55876	.0064643	.2715700	-.010738	37.49312
Stddev	.09025	.0104981	1.54352	.0004930	.0052113	.001607	.55639
%RSD	.1942489	18.38352	3.178655	7.626915	1.918957	14.96843	1.483981

#1	46.46916	.0569908	50.27470	.0063293	.2726496	-.011515	36.88003
#2	46.36889	.0676616	47.28351	.0070107	.2761570	-.011809	37.96597
#3	46.54901	.0466663	48.11809	.0060528	.2659035	-.008890	37.63337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.586143	.0062591	-.002425	-.004362	-.006508	.2008571	1.471701
Stddev	.019401	.0004003	.000621	.000776	.000377	.0027324	.037117
%RSD	3.310010	6.395474	25.63126	17.79400	5.798167	1.360346	2.522040

#1	-.608545	.0066824	-.002369	-.003981	-.006445	.1997294	1.429946
#2	-.574770	.0062082	-.001833	-.005255	-.006914	.2039728	1.484213
#3	-.575114	.0058866	-.003072	-.003850	-.006167	.1988690	1.500946

Sample Name: LR CHECK 2 Acquired: 6/4/2021 13:05:53 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	-.026078	-.003065	.0126893
Stddev	.008249	.000421	.0000609
%RSD	31.63329	13.74518	.4800263

#1	-.016992	-.003421	.0127461
#2	-.033099	-.002600	.0126968
#3	-.028141	-.003174	.0126250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.455	57016.18	13330.16	2719.353	3528.430
Stddev	43.548	138.66	33.63	36.693	95.510
%RSD	1.842551	.2431965	.2522519	1.349313	2.706877

#1	2408.311	57172.68	13302.67	2758.650	3431.319
#2	2360.708	56967.21	13320.17	2685.988	3622.255
#3	2321.345	56908.65	13367.65	2713.420	3531.717

Sample Name: LR CHECK 1 Acquired: 6/4/2021 13:10:14 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.058636	-.083572	.0378607	-.036836	.0140607	1940.466	.0123752
Stddev	.009061	.007590	.0028653	.014742	.0075292	31.532	.0005695
%RSD	15.45313	9.082414	7.567933	40.02040	53.54759	1.624964	4.602269

#1	-.057007	-.088757	.0409692	-.042059	.0063805	1907.583	.0129470
#2	-.050501	-.087099	.0372876	-.048256	.0214292	1970.446	.0123707
#3	-.068402	-.074860	.0353253	-.020194	.0143723	1943.368	.0118079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088284	.0632343	1806.367	.0027899	.0558555	.0923709	874.0927
Stddev	.0000557	.0002580	25.288	.0007169	.0008450	.0004875	4.1195
%RSD	.6310389	.4080551	1.399941	25.69656	1.512853	.5277330	.4712869

#1	.0087682	.0629384	1777.179	.0031024	.0562460	.0925668	872.3417
#2	.0088387	.0633521	1820.250	.0019698	.0548859	.0918159	871.1379
#3	.0088782	.0634124	1821.673	.0032975	.0564347	.0927299	878.7984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040241	1883.618	.0051718	-.018247	1804.926	.0151394	.1002973
Stddev	.001108	28.826	.0004451	.003002	6.935	.0047973	.0008599
%RSD	2.754491	1.530374	8.605454	16.45084	.3842069	31.68761	.8573401

#1	-.039137	1850.344	.0056256	-.021709	1812.924	.0178132	.1010732
#2	-.040232	1901.034	.0047360	-.016651	1800.579	.0096010	.1004461
#3	-.041354	1899.476	.0051536	-.016380	1801.277	.0180041	.0993728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	979.6045	^ *****	-.010201	.0115433	-.032305	1.012416	.0301699
Stddev	10.1788	-----	.001222	.0015813	.001572	.018501	.0020278
%RSD	1.039069	-----	11.97878	13.69873	4.864775	1.827428	6.721301

#1	989.7515	^ -----	-.008831	.0133649	-.030599	.992819	.0278602
#2	979.6676	^ -----	-.010591	.0105232	-.033695	1.029582	.0309912
#3	969.3943	^ -----	-.011180	.0107419	-.032619	1.014846	.0316582

Sample Name: LR CHECK 1 Acquired: 6/4/2021 13:10:14 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	-.274093	.1032442	-.844322
Stddev	.017551	.0034878	.004005
%RSD	6.403304	3.378224	.4743079

#1	-.294356	.0993259	-.842955
#2	-.263663	.1060097	-.841180
#3	-.264259	.1043970	-.848831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1601.090	38835.76	11036.48	1874.654	1956.429
Stddev	19.188	57.06	150.26	43.439	23.683
%RSD	1.198448	.1469340	1.361446	2.317149	1.210513

#1	1594.841	38839.49	11207.63	1924.810	1954.139
#2	1585.805	38890.86	10926.22	1849.950	1933.974
#3	1622.624	38776.92	10975.60	1849.201	1981.173

Sample Name: PB136804BS Acquired: 6/4/2021 13:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136804BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7907254	1.993740	.9754989	1.988411	.7931710	2.109138
Stddev	.0064810	.020258	.0124710	.003278	.0021454	.004416
%RSD	.8196242	1.016078	1.278423	.1648630	.2704802	.2093884

#1	.7935823	1.970818	.9612950	1.984969	.7948401	2.111386
#2	.7833068	2.009240	.9805488	1.991496	.7907511	2.104050
#3	.7952871	2.001162	.9846531	1.988769	.7939218	2.111978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2252763	.2098343	.1959372	1.023430	.3789272	.1992062
Stddev	.0010519	.0010652	.0024191	.003322	.0004051	.0021134
%RSD	.4669270	.5076135	1.234648	.3246318	.1069032	1.060927

#1	.2241072	.2091189	.1932364	1.021935	.3789674	.1969687
#2	.2255756	.2093256	.1979053	1.027237	.3793108	.2011686
#3	.2261460	.2110584	.1966698	1.021117	.3785036	.1994813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3122426	2.841066	.2190075	2.053231	.5023594	.0710498
Stddev	.0007884	.009551	.0016278	.040975	.0056775	.0000910
%RSD	.2525084	.3361859	.7432550	1.995653	1.130163	.1280528

#1	.3126825	2.849809	.2177562	2.011851	.4960222	.0711542
#2	.3113324	2.842517	.2184185	2.054053	.5069820	.0710075
#3	.3127130	2.830872	.2208478	2.093789	.5040738	.0709876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.527036	.3041386	.1740945	11.10637	.3152596	.4210604
Stddev	.001954	.0023949	.0007389	.05298	.0025107	.0016028
%RSD	.0554063	.7874291	.4244210	.4770009	.7963838	.3806650

#1	3.528271	.3021099	.1746731	11.06793	.3142270	.4195289
#2	3.524783	.3035254	.1743483	11.16680	.3134298	.4209263
#3	3.528054	.3067804	.1732621	11.08439	.3181219	.4227261

Sample Name: PB136804BS Acquired: 6/4/2021 13:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136804BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6726475	.2159622	1.008913	5.542003	F -.005916	.1988988
Stddev	.0056389	.0009168	.005568	.054803	.002458	.0006356
%RSD	.8383107	.4245016	.5518608	.9888645	41.54794	.3195527

#1	.6663683	.2152163	1.007625	5.482297	-.008693	.1996244
#2	.6772789	.2156848	1.004102	5.590015	-.004017	.1984409
#3	.6742955	.2169857	1.015012	5.553698	-.005040	.1986310

Elem	Sr4077
Units	ppm
Avg	.2092504
Stddev	.0006302
%RSD	.3011678

#1	.2085740
#2	.2098210
#3	.2093560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.898	58222.56	13074.64	2824.747	3648.161
Stddev	10.086	133.61	66.03	8.178	36.448
%RSD	.4167802	.2294747	.5050433	.2894964	.9990768

#1	2419.114	58209.48	13121.41	2821.140	3690.235
#2	2430.353	58095.97	13103.40	2818.993	3628.023
#3	2410.227	58362.22	12999.10	2834.108	3626.225

Sample Name: PB136804BL Acquired: 6/4/2021 13:19:13 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136804BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008740	-.000227	.0007762	.0009637	.0004339	.0052725	-.000341
Stddev	.0002728	.000289	.0007858	.0019669	.0003471	.0020876	.000252
%RSD	31.21746	127.3890	101.2385	204.1129	79.98676	39.59393	73.83789

#1	.0009760	.000044	.0002478	-.001306	.0008273	.0036407	-.000558
#2	.0010811	-.000532	.0004016	.002172	.0003031	.0045518	-.000399
#3	.0005648	-.000193	.0016792	.002025	.0001712	.0076250	-.000065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000319	-.000285	-.000129	.0000864	.0000049	.0062885
Stddev	.000037	.0000447	.003029	.000223	.0001145	.0002095	.0029927
%RSD	396.6386	140.1344	1064.399	172.9883	132.4543	4294.912	47.58994

#1	-.000028	.0000688	.003211	-.000015	-.000007	.0002019	.0028628
#2	.000033	.0000446	-.002150	.000014	.000053	.0000278	.0076085
#3	-.000032	-.000018	-.001915	-.000387	.000214	-.000215	.0083943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003318	-.007140	-.000434	.0003721	.2471144	-.000490	-.000569
Stddev	.0002987	.017846	.000353	.0004007	.0186116	.001018	.000229
%RSD	90.02912	249.9241	81.39426	107.7043	7.531561	207.7102	40.12661

#1	.0001365	-.016705	-.000093	-.000070	.2256434	-.001642	-.000405
#2	.0006756	-.018165	-.000411	.000711	.2586495	-.000119	-.000830
#3	.0001832	.013449	-.000799	.000475	.2570502	.000291	-.000473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381773	-.007686	-.001058	-.000285	-.000286	-.007107	-.002267
Stddev	.1051845	.000643	.000043	.000289	.000190	.003492	.002404
%RSD	275.5158	8.369086	4.061554	101.3891	66.54908	49.13439	106.0494

#1	-.082614	-.007048	-.001105	-.000184	-.000243	-.011003	.000439
#2	.087580	-.007675	-.001020	-.000612	-.000494	-.006061	-.004155
#3	.109566	-.008335	-.001049	-.000061	-.000121	-.004258	-.003085

Sample Name: PB136804BL Acquired: 6/4/2021 13:19:13 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136804BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026160	-.000593	-.000053
Stddev	.0006672	.000963	.000027
%RSD	25.50447	162.4635	50.95700

#1	.0023099	-.001100	-.000022
#2	.0021568	.000518	-.000063
#3	.0033813	-.001196	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.348	58580.29	12973.75	2862.102	3805.894
Stddev	34.735	101.58	52.31	22.238	99.992
%RSD	1.399859	.1734108	.4032249	.7769880	2.627282

#1	2517.488	58556.98	13026.96	2869.272	3892.855
#2	2448.212	58492.38	12922.38	2879.870	3696.636
#3	2478.343	58691.50	12971.91	2837.163	3828.191

Sample Name: M2591-01 Acquired: 6/4/2021 13:23:14 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027626	-.005559	.4342579	.0158510	.0011438	63.79002
Stddev	.0032619	.001736	.0084704	.0015935	.0013746	.10284
%RSD	3.174210	31.22417	1.950547	10.05304	120.1772	.1612130

#1	.1030189	-.005126	.4288323	.0176806	.0020812	63.70135
#2	.0993800	-.004081	.4299230	.0147665	.0017843	63.76596
#3	.1058887	-.007471	.4440184	.0151061	-.000434	63.90276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3997502	.0062867	.0026343	13.12468	.1678955	.0220244
Stddev	.0002701	.0001300	.0001338	.03364	.0006023	.0001799
%RSD	.0675580	2.067392	5.078152	.2563177	.3587181	.8167066

#1	.3996286	.0061940	.0024957	13.12185	.1683583	.0221678
#2	.4000597	.0064353	.0026446	13.09254	.1681137	.0218226
#3	.3995624	.0062309	.0027626	13.15964	.1672146	.0220826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1390356	92.87079	.8335068	6.858442	.0496293	.0002056
Stddev	.0002219	.24103	.0027345	.042933	.0006059	.0003630
%RSD	.1595965	.2595360	.3280699	.6259828	1.220743	176.5999

#1	.1387978	93.00311	.8312301	6.823982	.0493649	-.000007
#2	.1392371	93.01668	.8327504	6.844807	.0503224	.000625
#3	.1390720	92.59258	.8365398	6.906536	.0492005	-.000001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7102588	.1460580	.4176203	6.475580	.0376585	.0072275
Stddev	.0069937	.0012087	.0001666	.006888	.0006634	.0001277
%RSD	.9846719	.8275304	.0398850	.1063662	1.761682	1.766529

#1	.7022123	.1474499	.4176444	6.471076	.0381262	.0073499
#2	.7136878	.1454505	.4174430	6.483509	.0379502	.0072374
#3	.7148762	.1452735	.4177735	6.472156	.0368993	.0070951

Sample Name: M2591-01 Acquired: 6/4/2021 13:23:14 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149321	.9506711	4.875651	F 11.38229	1.433382	.0243920
Stddev	.0004786	.0058108	.011081	.02127	.004972	.0001179
%RSD	3.204965	.6112337	.2272808	.1869014	.3468560	.4834549

#1	.0149346	.9440389	4.880369	11.39566	1.429255	.0245068
#2	.0154094	.9531057	4.883592	11.35776	1.438901	.0242712
#3	.0144522	.9548685	4.862991	11.39346	1.431989	.0243980

Elem	Sr4077
Units	ppm
Avg	-.028651
Stddev	.000343
%RSD	1.198229

#1	-.028785
#2	-.028907
#3	-.028261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.638	62927.57	14648.84	3098.700	3665.476
Stddev	88.109	38.75	89.69	10.504	115.795
%RSD	3.251701	.0615846	.6122985	.3389842	3.159062

#1	2776.730	62886.73	14710.13	3095.515	3752.917
#2	2742.328	62963.83	14690.49	3110.428	3709.357
#3	2609.855	62932.14	14545.89	3090.157	3534.154

Sample Name: M2581-01 Acquired: 6/4/2021 13:27:07 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-060221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586530	-.020645	.6521951	.0363900	.0009545	124.8433	.5740156
Stddev	.0003536	.001701	.0044263	.0014302	.0006986	.0831	.0018166
%RSD	.6028180	8.240527	.6786715	3.930094	73.19087	.0665397	.3164683

#1	.0589915	-.019054	.6558084	.0356569	.0010375	124.7530	.5721790
#2	.0582861	-.020441	.6535187	.0380381	.0016079	124.9164	.5758115
#3	.0586813	-.022439	.6472580	.0354750	.0002181	124.8605	.5740563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088360	.0055757	66.97225	.2978339	.1679490	.5314764	249.4570
Stddev	.0000978	.0003263	.14684	.0007797	.0002535	.0008298	.1411
%RSD	1.106659	5.852788	.2192533	.2617725	.1509370	.1561261	.0565700

#1	.0088431	.0058145	67.12845	.2978502	.1681505	.5317716	249.5638
#2	.0089300	.0052038	66.95126	.2970463	.1680321	.5305394	249.5101
#3	.0087348	.0057087	66.83703	.2986053	.1676644	.5321182	249.2970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.648695	59.14454	.2326602	-.000452	8.216902	.4592586	.9427014
Stddev	.012708	.11493	.0010340	.000395	.035883	.0006122	.0071673
%RSD	.2733690	.1943214	.4444014	87.31241	.4366987	.1333071	.7602890

#1	4.657790	59.23504	.2331906	-.000012	8.184511	.4589394	.9469253
#2	4.654119	59.18337	.2333213	-.000570	8.210723	.4599644	.9467530
#3	4.634174	59.01523	.2314687	-.000774	8.255474	.4588719	.9344260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69197	.1427424	.0012633	.1140427	2.399364	5.664859	5.494419
Stddev	.03477	.0047403	.0005692	.0018687	.004327	.040875	.008192
%RSD	.2974030	3.320906	45.05790	1.638574	.1803510	.7215589	.1491016

#1	11.66325	.1448546	.0010090	.1161954	2.395642	5.622972	5.492902
#2	11.73063	.1460596	.0008657	.1130943	2.404112	5.704642	5.503264
#3	11.68202	.1373131	.0019154	.1128383	2.398338	5.666961	5.487091

Sample Name: M2581-01 Acquired: 6/4/2021 13:27:07 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-060221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.043127	.1168088	.1309643
Stddev	.001594	.0001429	.0004902
%RSD	.0780156	.1223319	.3742956

#1	2.042097	.1167543	.1312662
#2	2.042322	.1167011	.1312280
#3	2.044963	.1169709	.1303987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.560	60110.84	14545.23	2947.546	3274.307
Stddev	14.659	102.88	50.56	32.938	26.322
%RSD	.5818206	.1711543	.3475720	1.117479	.8038943

#1	2508.452	60010.54	14487.02	2917.456	3255.868
#2	2514.052	60216.13	14570.56	2942.444	3262.601
#3	2536.175	60105.86	14578.11	2982.737	3304.451

Sample Name: M2582-01 Acquired: 6/4/2021 13:30:55 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-1-VNJ-201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1204058	-.022815	.6218352	.0399048	-.000683	176.2889
Stddev	.0032124	.000942	.0030415	.0067037	.001469	.3737
%RSD	2.667944	4.130750	.4891138	16.79908	214.9725	.2119827

#1	.1203664	-.022849	.6183983	.0438288	.000989	175.9289
#2	.1172133	-.023740	.6229282	.0321644	-.001272	176.6749
#3	.1236377	-.021857	.6241791	.0437214	-.001766	176.2627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.588284	.0114396	.0161500	116.3464	.4715286	.1876566
Stddev	.001319	.0001067	.0002006	.4347	.0022020	.0005580
%RSD	.0830725	.9327664	1.241865	.3736074	.4669982	.2973552

#1	1.586766	.0113175	.0163114	115.9525	.4729616	.1871551
#2	1.588924	.0115152	.0159255	116.8128	.4689931	.1875569
#3	1.589161	.0114861	.0162131	116.2740	.4726312	.1882577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6439843	314.9298	5.567017	105.3185	.4596834	-.002628
Stddev	.0013024	.6683	.015294	.4491	.0006057	.000689
%RSD	.2022335	.2122024	.2747252	.4264392	.1317675	26.22768

#1	.6435458	314.4712	5.549877	104.9912	.4603117	-.003035
#2	.6429578	315.6966	5.579270	105.8305	.4596355	-.001832
#3	.6454493	314.6218	5.571904	105.1337	.4591031	-.003015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.468303	.6446666	1.373682	38.88692	1.131620	.0079857
Stddev	.009811	.0009095	.003785	.13867	.001080	.0004480
%RSD	.2195621	.1410726	.2755081	.3566051	.0954025	5.610145

#1	4.477901	.6436176	1.376333	39.02843	1.131057	.0075677
#2	4.458293	.6452341	1.375366	38.88107	1.130938	.0084586
#3	4.468715	.6451481	1.369348	38.75127	1.132864	.0079309

Sample Name: M2582-01 Acquired: 6/4/2021 13:30:55 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-1-VNJ-201 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134775	9.989080	5.983106	F 10.52228	3.414305	.2733062
Stddev	.0013745	.025182	.007583	.01855	.006949	.0005768
%RSD	10.19813	.2520950	.1267410	.1762863	.2035318	.2110270

#1	.0119850	9.960002	5.974940	10.50875	3.421169	.2731784
#2	.0137564	10.00370	5.989926	10.51467	3.407274	.2728041
#3	.0146911	10.00353	5.984453	10.54343	3.414471	.2739362

Elem	Sr4077
Units	ppm
Avg	.1248764
Stddev	.0006504
%RSD	.5208185

#1	.1254947
#2	.1241981
#3	.1249364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.477	61638.86	15012.25	3006.740	3135.199
Stddev	22.991	130.83	69.87	12.766	23.462
%RSD	.8834091	.2122552	.4654118	.4245747	.7483277

#1	2624.403	61743.49	15081.35	3010.064	3159.857
#2	2604.476	61492.17	14941.64	2992.641	3132.589
#3	2578.553	61680.91	15013.75	3017.515	3113.152

Sample Name: M2583-01 Acquired: 6/4/2021 13:34:42 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 39-41S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993483	-.030178	.8507299	.0532741	.0236734	98.07014
Stddev	.0051712	.000667	.0059106	.0027515	.0031892	.19795
%RSD	5.205126	2.209629	.6947668	5.164752	13.47164	.2018440

#1	.1052199	-.029700	.8439463	.0557152	.0261946	97.87581
#2	.0954722	-.030940	.8547715	.0538145	.0200882	98.06308
#3	.0973528	-.029895	.8534719	.0502925	.0247374	98.27152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.335345	.0112183	.2412469	123.7112	.8479987	.2071178
Stddev	.008835	.0000138	.0004538	.1246	.0006823	.0002752
%RSD	.1655992	.1227184	.1880851	.1007239	.0804578	.1328928

#1	5.328278	.0112199	.2417540	123.6458	.8480295	.2073404
#2	5.332506	.0112313	.2411075	123.6330	.8473016	.2068100
#3	5.345251	.0112039	.2408792	123.8549	.8486651	.2072028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.102678	402.0744	3.313390	30.31434	.6737032	.0017906
Stddev	.008362	.1649	.007625	.07292	.0007355	.0007457
%RSD	.3976991	.0410226	.2301331	.2405302	.1091762	41.64440

#1	2.106496	402.0469	3.310017	30.28976	.6744695	.0013441
#2	2.093088	402.2514	3.308033	30.25689	.6730029	.0013762
#3	2.108449	401.9250	3.322120	30.39636	.6736373	.0026514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71956	.3179568	10.22096	14.28864	.3383030	.0906209
Stddev	.00698	.0001835	.04236	.01804	.0047059	.0002077
%RSD	.0443814	.0577223	.4144605	.1262571	1.391033	.2291774

#1	15.72719	.3178498	10.18131	14.30669	.3342586	.0904854
#2	15.71801	.3178518	10.21599	14.27061	.3371823	.0905172
#3	15.71349	.3181687	10.26559	14.28860	.3434681	.0908600

Sample Name: M2583-01 Acquired: 6/4/2021 13:34:42 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 39-41S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1417887	2.398490	7.331083	F 29.42764	12.95871	.1559047
Stddev	.0008183	.008308	.034228	.09423	.02408	.0006246
%RSD	.5771572	.3463704	.4668852	.3202040	.1857880	.4006023

#1	.1409337	2.391169	7.300815	29.53411	12.98113	.1563131
#2	.1418677	2.407519	7.368227	29.35498	12.93326	.1562154
#3	.1425647	2.396782	7.324206	29.39384	12.96175	.1551858

Elem	Sr4077
Units	ppm
Avg	1.437205
Stddev	.008301
%RSD	.5775716

#1	1.431106
#2	1.446658
#3	1.433851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.760	57852.75	14219.28	2753.637	3195.928
Stddev	10.286	109.64	16.85	4.569	11.640
%RSD	.4362749	.1895197	.1185151	.1659391	.3642242

#1	2353.317	57735.28	14212.32	2754.783	3183.522
#2	2369.522	57870.57	14238.50	2757.523	3206.611
#3	2350.443	57952.38	14207.03	2748.603	3197.650

Sample Name: M2583-02 Acquired: 6/4/2021 13:38:37 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 54-57S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964780	-.021632	.8922042	.0386958	.0500332	93.76915
Stddev	.0023491	.001829	.0006157	.0038037	.0006403	.10351
%RSD	2.434874	8.457253	.0690027	9.829697	1.279694	.1103884

#1	.0942042	-.023477	.8915282	.0424755	.0504289	93.78905
#2	.0988958	-.021601	.8923518	.0348686	.0492945	93.86127
#3	.0963340	-.019818	.8927327	.0387432	.0503761	93.65713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.734394	.0097029	.2528289	219.4495	.5962535	.3785555
Stddev	.005871	.0000247	.0002500	.1952	.0023424	.0011211
%RSD	.1240118	.2550429	.0988837	.0889425	.3928468	.2961521

#1	4.733285	.0097152	.2528613	219.4810	.5989255	.3772644
#2	4.740740	.0096744	.2530612	219.6271	.5952807	.3791198
#3	4.729156	.0097191	.2525643	219.2406	.5945543	.3792823

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481421	266.5904	2.718755	27.66273	.9120271	.0027138
Stddev	.007113	.5869	.004118	.03624	.0001665	.0002159
%RSD	.2866613	.2201329	.1514833	.1310067	.0182559	7.956155

#1	2.477450	265.9250	2.722500	27.69687	.9122006	.0029170
#2	2.489633	266.8120	2.719421	27.66662	.9120120	.0027373
#3	2.477179	267.0341	2.714344	27.62470	.9118686	.0024871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.37080	.2804281	12.72344	14.27882	.2606685	.1229449
Stddev	.02130	.0016573	.09175	.00474	.0009126	.0002858
%RSD	.1722057	.5909977	.7211021	.0332218	.3501083	.2324905

#1	12.36488	.2818062	12.82565	14.27336	.2599483	.1227642
#2	12.39444	.2808889	12.69646	14.28106	.2616949	.1232745
#3	12.35309	.2785891	12.64820	14.28202	.2603624	.1227961

Sample Name: M2583-02 Acquired: 6/4/2021 13:38:37 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 54-57S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1922633	2.328439	7.980643	F 70.13239	30.40566	.2130025
Stddev	.0006938	.029539	.035473	.01447	.03222	.0003117
%RSD	.3608497	1.268599	.4444821	.0206276	.1059681	.1463255

#1	.1927783	2.362323	7.946037	70.14329	30.38902	.2127012
#2	.1925372	2.314872	7.978970	70.11598	30.38515	.2133236
#3	.1914743	2.308120	8.016923	70.13791	30.44279	.2129827

Elem	Sr4077
Units	ppm
Avg	3.662294
Stddev	.040580
%RSD	1.108040

#1	3.668153
#2	3.619104
#3	3.699626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.468	57813.03	14182.58	2774.314	3147.914
Stddev	6.131	53.15	39.16	21.279	3.432
%RSD	.2614177	.0919303	.2760958	.7669836	.1090343

#1	2350.829	57760.38	14143.63	2750.349	3151.009
#2	2338.783	57812.06	14182.15	2781.599	3148.510
#3	2346.791	57866.66	14221.94	2790.993	3144.223

Sample Name: M2583-03 Acquired: 6/4/2021 13:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005715	-.003605	.0143993	.0102299	.1050010	1.856487
Stddev	.002076	.001671	.0006974	.0021742	.0005338	.004561
%RSD	36.32183	46.35919	4.843041	21.25358	.5083312	.2456815

#1	-.005855	-.005256	.0137546	.0079475	.1050493	1.852435
#2	-.007718	-.003646	.0151395	.0122768	.1055089	1.855601
#3	-.003573	-.001914	.0143037	.0104654	.1044447	1.861426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675954	-.000036	.0017027	3.637326	.0203603	.0032214
Stddev	.0001629	.000075	.0000208	.013494	.0003033	.0001893
%RSD	.2410322	208.8547	1.223848	.3709734	1.489561	5.875896

#1	.0676648	-.000091	.0017064	3.632102	.0203967	.0032283
#2	.0677121	.000049	.0016802	3.627226	.0206438	.0030287
#3	.0674093	-.000066	.0017214	3.652651	.0200405	.0034071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1687988	4.098336	.0598078	1.758288	.0122121	.0016658
Stddev	.0003942	.021359	.0007827	.025522	.0001361	.0003458
%RSD	.2335312	.5211694	1.308684	1.451537	1.114189	20.75816

#1	.1691894	4.078707	.0590803	1.735376	.0120616	.0012670
#2	.1684011	4.095218	.0597072	1.753693	.0123265	.0018830
#3	.1688057	4.121083	.0606360	1.785796	.0122482	.0018473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.47985	.0072812	1.301243	2.990414	.0280961	.2597243
Stddev	.12923	.0014084	.005616	.058356	.0008915	.0006662
%RSD	.6634134	19.34317	.4315667	1.951449	3.172948	.2564943

#1	19.52940	.0084198	1.304047	2.925221	.0290209	.2591345
#2	19.57697	.0077174	1.294777	3.008250	.0280253	.2595916
#3	19.33318	.0057063	1.304904	3.037770	.0272422	.2604469

Sample Name: M2583-03 Acquired: 6/4/2021 13:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41122 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247939	.0604748	1.655926	F 12.43250	99.58891	.0687117
Stddev	.0013629	.0008194	.018108	.17739	1.44300	.0011473
%RSD	5.496931	1.354972	1.093541	1.426816	1.448958	1.669737

#1	.0232351	.0595286	1.635516	12.22785	97.92271	.0676210
#2	.0253862	.0609413	1.662197	12.52743	100.4133	.0686059
#3	.0257604	.0609545	1.670065	12.54224	100.4308	.0699083

Elem	Sr4077
Units	ppm
Avg	.0126755
Stddev	.0001434
%RSD	1.131131

#1	.0125121
#2	.0127340
#3	.0127804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.199	56467.52	13274.28	2666.078	3601.231
Stddev	17.386	265.01	15.54	27.515	30.398
%RSD	.7499911	.4693172	.1170887	1.032057	.8441023

#1	2298.851	56234.33	13267.95	2696.775	3635.222
#2	2323.231	56412.52	13291.99	2643.630	3576.652
#3	2332.514	56755.72	13262.91	2657.830	3591.818

Sample Name: CCV02 Acquired: 6/4/2021 13:46:26 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17637 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119720	5.044508	5.057940	5.271128	5.127662	10.24677	10.62040
Stddev	.014341	.017198	.024509	.002178	.011065	.04386	.02680
%RSD	.2801168	.3409268	.4845616	.0413139	.2157972	.4280496	.2523339

#1	5.131867	5.035904	5.041761	5.269831	5.136981	10.22202	10.59133
#2	5.123395	5.033309	5.045920	5.269912	5.130574	10.29742	10.62575
#3	5.103899	5.064310	5.086138	5.273643	5.115432	10.22089	10.64412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2584079	2.472160	23.60842	.9196333	2.468399	1.275862	4.563499
Stddev	.0002830	.007682	.06666	.0026386	.007437	.001734	.010439
%RSD	.1095290	.3107464	.2823588	.2869159	.3013064	.1359046	.2287439

#1	.2587286	2.466859	23.63654	.9212760	2.462479	1.274669	4.573139
#2	.2581929	2.468651	23.53230	.9165897	2.465972	1.277851	4.552413
#3	.2583023	2.480970	23.65640	.9210341	2.476747	1.275065	4.564945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543005	24.27296	2.480983	1.186004	25.25371	2.411348	2.617806
Stddev	.003841	.03115	.006516	.001266	.11304	.006956	.009040
%RSD	.1510565	.1283127	.2626239	.1067273	.4476021	.2884897	.3453380

#1	2.539087	24.25103	2.477597	1.186727	25.28952	2.404694	2.626945
#2	2.543165	24.25923	2.476857	1.184543	25.34450	2.410779	2.608867
#3	2.546765	24.30861	2.488494	1.186744	25.12710	2.418572	2.617607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30438	5.120217	5.180358	4.826926	5.157150	5.137738	5.068555
Stddev	.07065	.004476	.005863	.017849	.015591	.049834	.025646
%RSD	.2791902	.0874243	.1131693	.3697853	.3023162	.9699513	.5059747

#1	25.24381	5.122959	5.186335	4.811568	5.152145	5.141421	5.047599
#2	25.38199	5.115051	5.180124	4.822701	5.174629	5.185627	5.060914
#3	25.28735	5.122640	5.174617	4.846509	5.144677	5.086165	5.097153

Sample Name: CCV02 Acquired: 6/4/2021 13:46:26 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17637 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.890910	4.781356	5.146665
Stddev	.015123	.007102	.044588
%RSD	.3092102	.1485355	.8663483

#1	4.874006	4.784800	5.119311
#2	4.895565	4.786079	5.198116
#3	4.903158	4.773189	5.122567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.263	56224.44	13227.72	2674.382	3363.211
Stddev	4.920	145.37	31.56	10.643	8.353
%RSD	.2139915	.2585447	.2385802	.3979710	.2483698

#1	2294.605	56060.23	13191.67	2662.600	3368.087
#2	2298.775	56276.43	13241.11	2683.300	3367.980
#3	2304.409	56336.66	13250.37	2677.247	3353.566

Sample Name: CCB02 Acquired: 6/4/2021 13:50:20 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17637 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000883	.0003036	-.000174	.0018365	.0000474	.0012869	-.000488
Stddev	.000968	.0013955	.001034	.0031397	.0011966	.0017992	.000200
%RSD	109.7197	459.6083	592.9868	170.9603	2522.805	139.8136	41.04285

#1	-.001771	.0019016	-.000223	.0024277	.0012275	-.000790	-.000642
#2	.000150	-.000316	.000883	.0046385	-.001165	.002368	-.000560
#3	-.001027	-.000675	-.001183	-.001557	.000080	.002283	-.000262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	-.000041	-.009958	-.000407	.0001387	-.000036	.0029469
Stddev	.0000448	.000027	.010755	.000428	.0000841	.000360	.0035852
%RSD	138.2524	66.38352	107.9997	104.9849	60.64053	1004.427	121.6595

#1	-.000019	-.000041	-.015080	-.000796	.0000528	.000006	-.000504
#2	.000057	-.000013	.002400	-.000478	.0001422	-.000415	.006653
#3	.000060	-.000067	-.017195	.000051	.0002209	.000301	.002692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003238	.0027505	-.000170	.0008622	-.036221	-.000487	-.000484
Stddev	.0001331	.0053222	.000252	.0001754	.002596	.000616	.000183
%RSD	41.10555	193.4998	148.5544	20.34474	7.165821	126.4506	37.76598

#1	.0003330	.0042692	-.000131	.0010179	-.038610	.000222	-.000314
#2	.0001864	.0071482	.000061	.0008966	-.033460	-.000797	-.000678
#3	.0004521	-.003166	-.000439	.0006722	-.036592	-.000888	-.000460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.931045	.0000329	.0009670	-.000022	.0001427	.0032530	-.002272
Stddev	.017491	.0005525	.0008530	.000451	.0002998	.0116148	.001327
%RSD	1.878625	1677.412	88.21455	2077.431	210.1825	357.0524	58.41435

#1	-.949402	-.000601	.0018854	.000429	.0004378	.0148446	-.003035
#2	-.929161	.000290	.0008163	-.000021	.0001518	.0032993	-.003042
#3	-.914573	.000410	.0001994	-.000473	-.000162	-.008385	-.000740

Sample Name: CCB02 Acquired: 6/4/2021 13:50:20 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17637 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044028	-.003617	.0000020
Stddev	.0037984	.000609	.0000212
%RSD	86.27336	16.83556	1072.090

#1	.0007100	-.003304	.0000218
#2	.0041996	-.004319	.0000045
#3	.0082987	-.003228	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.943	58644.53	13249.91	2874.749	3735.044
Stddev	34.617	118.86	35.42	97.892	43.284
%RSD	1.396993	.2026771	.2673019	3.405251	1.158870

#1	2501.346	58508.12	13232.40	2820.233	3709.046
#2	2494.304	58699.69	13290.67	2987.762	3711.076
#3	2438.178	58725.79	13226.65	2816.251	3785.011

Sample Name: M2583-04 Acquired: 6/4/2021 13:54:23 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40955 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089267	-.029412	.1696287	.0381892	-.002123	250.1718
Stddev	.0026575	.003823	.0018463	.0033251	.000809	1.4766
%RSD	29.76972	12.99727	1.088433	8.706900	38.08987	.5902520

#1	.0115923	-.027256	.1698401	.0353887	-.001264	251.3545
#2	.0062774	-.033826	.1713602	.0418641	-.002870	250.6441
#3	.0089105	-.027155	.1676858	.0373148	-.002237	248.5168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.433178	.0402403	.0299939	133.0676	.6569176	.2754492
Stddev	.002261	.0001805	.0003230	.1599	.0020288	.0002143
%RSD	.1577329	.4486023	1.076831	.1201394	.3088349	.0778072

#1	1.435535	.0403789	.0303295	132.9333	.6546232	.2755692
#2	1.431028	.0403059	.0299671	133.2445	.6584744	.2755766
#3	1.432972	.0400362	.0296853	133.0250	.6576551	.2752018

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079767	194.1120	2.947275	255.9330	.4414258	.0004622
Stddev	.0039567	.6996	.007040	.5021	.0004787	.0000974
%RSD	1.902493	.3604026	.2388562	.1961993	.1084392	21.06891

#1	.2047968	193.3067	2.942839	255.3752	.4415987	.0005467
#2	.2067256	194.5692	2.943594	256.0745	.4417941	.0003557
#3	.2124078	194.4602	2.955392	256.3492	.4408847	.0004843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.973382	.6184056	.8147730	35.55810	.1058474	.0164872
Stddev	.002984	.0019052	.0076040	.10496	.0027786	.0006672
%RSD	.1003444	.3080868	.9332612	.2951694	2.625067	4.046792

#1	2.972328	.6162094	.8159625	35.67811	.1030006	.0159459
#2	2.971068	.6196156	.8066444	35.51273	.1059892	.0162832
#3	2.976749	.6193918	.8217121	35.48346	.1085523	.0172326

Sample Name: M2583-04 Acquired: 6/4/2021 13:54:23 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40955 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255454	.7218346	3.552449	F 60.83320	3.709900	.1934361
Stddev	.0002493	.0020541	.018021	1.04282	.022178	.0010519
%RSD	.9760196	.2845624	.5072765	1.714230	.5978032	.5437694

#1	.0253491	.7223630	3.539764	61.50773	3.728376	.1926929
#2	.0258260	.7195680	3.544507	61.35978	3.685305	.1929759
#3	.0254613	.7235729	3.573077	59.63209	3.716019	.1946397

Elem	Sr4077
Units	ppm
Avg	.4203957
Stddev	.0013274
%RSD	.3157547

#1	.4218365
#2	.4192224
#3	.4201281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.300	75773.27	19244.86	3669.398	2977.259
Stddev	7.108	87.99	17.94	31.290	51.824
%RSD	.2335590	.1161234	.0931962	.8527269	1.740661

#1	3050.723	75874.83	19265.55	3676.117	2944.386
#2	3036.556	75719.90	19233.68	3696.782	2950.392
#3	3042.620	75725.08	19235.35	3635.294	3037.000

Sample Name: M2583-05 Acquired: 6/4/2021 13:58:20 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30785 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096435	-.045484	.2340868	.0524705	-.002442	307.9364
Stddev	.0012730	.003730	.0026484	.0046148	.001210	.9035
%RSD	13.20091	8.200642	1.131361	8.794962	49.55764	.2934133

#1	.0082422	-.046578	.2311888	.0471454	-.001983	307.2854
#2	.0099597	-.048545	.2346902	.0549651	-.001529	308.9680
#3	.0107287	-.041329	.2363813	.0553010	-.003815	307.5560

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322845	.0466654	.0566571	172.3724	.9377716	.3318190
Stddev	.004474	.0001041	.0005348	.0420	.0011226	.0003757
%RSD	.3381816	.2231319	.9438973	.0243485	.1197103	.1132291

#1	1.321770	.0467855	.0572443	172.3317	.9390595	.3314124
#2	1.319007	.0466004	.0565290	172.4156	.9372554	.3318913
#3	1.327758	.0466103	.0561980	172.3700	.9370000	.3321533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6791906	346.3606	3.952298	258.8356	.5922601	.0012179
Stddev	.0068461	1.9955	.013048	.8659	.0004545	.0002014
%RSD	1.007979	.5761282	.3301271	.3345554	.0767398	16.53507

#1	.6870929	344.0994	3.945021	257.9210	.5917509	.0009859
#2	.6754251	347.1076	3.944511	258.9429	.5926248	.0013466
#3	.6750538	347.8749	3.967361	259.6429	.5924046	.0013213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.00310	.6966282	2.241075	43.66855	.2918784	.0536419
Stddev	10.28178	.0015336	.009500	.22561	.0083662	.0007377
%RSD	28.55805	.2201402	.4239253	.5166401	2.866343	1.375184

#1	46.78925	.6965437	2.247360	43.68716	.2825484	.0544768
#2	34.90643	.6982022	2.245720	43.43421	.2943737	.0530782
#3	26.31360	.6951386	2.230146	43.88428	.2987131	.0533706

Sample Name: M2583-05 Acquired: 6/4/2021 13:58:20 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30785 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615945	1.496725	7.915203	F 75.20740	20.74476	.2244889
Stddev	.0014351	.008078	.086726	.46961	.60228	.0018300
%RSD	2.329845	.5396962	1.095683	.6244227	2.903280	.8151663

#1	.0601942	1.492600	7.861803	75.57901	21.40020	.2265504
#2	.0615273	1.491542	7.868537	75.36361	20.61837	.2230565
#3	.0630620	1.506032	8.015270	74.67959	20.21570	.2238599

Elem	Sr4077
Units	ppm
Avg	.3943669
Stddev	.0027946
%RSD	.7086206

#1	.3975169
#2	.3921857
#3	.3933980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.292	68497.18	17714.60	3328.716	2876.272
Stddev	53.329	38.50	63.42	16.512	24.547
%RSD	1.899653	.0562050	.3580259	.4960341	.8534153

#1	2748.675	68475.92	17643.56	3317.792	2853.276
#2	2820.259	68541.62	17734.74	3320.647	2873.420
#3	2852.941	68473.99	17765.51	3347.711	2902.120

Sample Name: M2584-01 Acquired: 6/4/2021 14:02:11 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-060221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094839	-.031432	.3367647	.0567947	.0004884	160.5168	1.353723
Stddev	.0037890	.002217	.0032692	.0018624	.0013404	.1516	.004129
%RSD	39.95234	7.054233	.9707528	3.279216	274.4684	.0944200	.3049996

#1	.0051334	-.031928	.3370221	.0586771	-.000476	160.3941	1.348986
#2	.0120614	-.033359	.3333745	.0549529	-.000078	160.4701	1.356557
#3	.0112569	-.029009	.3398976	.0567542	.002019	160.6863	1.355626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132415	.0184797	55.10041	.2809171	.2706432	.4982960	375.5283
Stddev	.0000245	.0000300	.20736	.0021413	.0003735	.0005479	1.3389
%RSD	.1849006	.1622386	.3763323	.7622485	.1380198	.1099625	.3565254

#1	.0132193	.0185007	55.17053	.2796295	.2704524	.4988420	374.1293
#2	.0132677	.0184929	54.86708	.2797329	.2704035	.4977462	375.6582
#3	.0132375	.0184453	55.26361	.2833889	.2710736	.4982998	376.7976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.24039	59.11822	.3166853	-.001468	3.251677	.8328746	1.145961
Stddev	.03311	.09222	.0003502	.000155	.028119	.0067568	.010928
%RSD	.2704618	.1559851	.1105731	10.56292	.8647541	.8112679	.9535715

#1	12.23443	59.09637	.3167423	-.001491	3.219236	.8266437	1.153798
#2	12.21067	59.03889	.3170035	-.001610	3.269070	.8400566	1.150607
#3	12.27608	59.21940	.3163102	-.001303	3.266724	.8319235	1.133478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91721	.0588832	-.001613	.0053762	11.13631	6.198362	9.445681
Stddev	.18135	.0168234	.000586	.0021089	.03088	.091987	.016381
%RSD	1.661169	28.57088	36.31826	39.22652	.2772853	1.484047	.1734241

#1	10.78167	.0456102	-.002206	.0057147	11.10741	6.111999	9.433906
#2	11.12323	.0778037	-.001597	.0072953	11.13266	6.295094	9.438750
#3	10.84674	.0532356	-.001035	.0031185	11.16885	6.187992	9.464389

Sample Name: M2584-01 Acquired: 6/4/2021 14:02:11 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-060221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.187200	.1690736	-.196659
Stddev	.007169	.0014218	.001317
%RSD	.1158678	.8409303	.6697832

#1	6.183742	.1683289	-.195375
#2	6.195443	.1707131	-.196594
#3	6.182416	.1681788	-.198007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.357	68180.55	16461.80	3371.842	3277.588
Stddev	38.214	139.53	86.98	34.451	45.084
%RSD	1.336923	.2046484	.5283798	1.021717	1.375520

#1	2840.808	68300.12	16396.88	3356.226	3260.182
#2	2902.193	68214.28	16560.63	3347.965	3328.780
#3	2832.069	68027.24	16427.89	3411.336	3243.801

Sample Name: M2584-03 Acquired: 6/4/2021 14:05:57 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-03-060221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332954	-.019087	.3899969	.0412070	-.001459	177.3261	.9328366
Stddev	.0014396	.002035	.0031325	.0036464	.001780	.5023	.0024114
%RSD	4.323740	10.66026	.8032035	8.848989	121.9565	.2832695	.2585014

#1	.0340166	-.019754	.3904671	.0453079	-.001497	176.7804	.9301920
#2	.0342319	-.016803	.3866559	.0399832	-.003220	177.4287	.9334046
#3	.0316378	-.020705	.3928677	.0383300	.000339	177.7692	.9349134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104268	.0075990	26.49346	.2042514	.1302636	.3515265	262.1454
Stddev	.0000412	.0006870	.06339	.0017923	.0019512	.0011375	1.2795
%RSD	.3949964	9.041073	.2392833	.8775126	1.497916	.3236005	.4880706

#1	.0104724	.0070165	26.42063	.2061321	.1298642	.3516189	263.5405
#2	.0103924	.0074238	26.53629	.2025630	.1285430	.3503456	261.0268
#3	.0104154	.0083566	26.52345	.2040590	.1323836	.3526150	261.8689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.150484	38.37943	.2284735	-.000387	7.715188	.4169484	.6505911
Stddev	.016975	.13093	.0023474	.000304	.028416	.0012618	.0108685
%RSD	.2374001	.3411472	1.027436	78.50792	.3683177	.3026351	1.670560

#1	7.137776	38.22842	.2279720	-.000349	7.733712	.4165010	.6624936
#2	7.143913	38.44871	.2264174	-.000707	7.682471	.4183730	.6480854
#3	7.169762	38.46117	.2310312	-.000104	7.729381	.4159712	.6411942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.472063	.0760694	.0007915	.0168605	3.291538	5.961741	5.605692
Stddev	.048851	.0166962	.0006494	.0009018	.007885	.055148	.071046
%RSD	.5766072	21.94865	82.04606	5.348843	.2395674	.9250251	1.267396

#1	8.519981	.0951470	.0006054	.0171783	3.283568	6.019474	5.569211
#2	8.422330	.0641225	.0015136	.0158428	3.291710	5.956143	5.560297
#3	8.473878	.0689388	.0002555	.0175604	3.299336	5.909606	5.687568

Sample Name: M2584-03 Acquired: 6/4/2021 14:05:57 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-03-060221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.469623	.1469958	-.101301
Stddev	.044842	.0002759	.001243
%RSD	1.292403	.1877107	1.226833

#1	3.442516	.1468101	-.102683
#2	3.444971	.1473129	-.100275
#3	3.521382	.1468643	-.100946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.791	63416.09	15309.59	3165.525	3307.964
Stddev	3.568	328.79	20.69	73.136	34.851
%RSD	.1336018	.5184643	.1351306	2.310377	1.053552

#1	2671.654	63037.72	15322.20	3081.544	3329.863
#2	2666.871	63578.18	15285.71	3199.830	3326.253
#3	2673.850	63632.36	15320.85	3215.203	3267.775

Sample Name: M2588-01 Acquired: 6/4/2021 14:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646898	-.027047	1.134490	.0404226	.0021250	140.9181	1.234949
Stddev	.0021004	.003360	.025638	.0051902	.0011310	.2701	.002084
%RSD	3.246887	12.42135	2.259900	12.83978	53.22474	.1916501	.1687170

#1	.0657951	-.029918	1.150238	.0372508	.0012854	140.6519	1.232766
#2	.0660068	-.023352	1.104906	.0464122	.0016785	140.9105	1.235165
#3	.0622675	-.027871	1.148327	.0376047	.0034111	141.1919	1.236917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132287	.0154526	168.3492	.4866198	.2516502	.5628052	304.0132
Stddev	.0000631	.0003077	.2212	.0014507	.0013481	.0037703	.9037
%RSD	.4766363	1.991171	.1314027	.2981128	.5357198	.6699152	.2972688

#1	.0132279	.0156524	168.2116	.4873617	.2523756	.5651704	305.0567
#2	.0132922	.0150983	168.2316	.4849482	.2500947	.5584572	303.5013
#3	.0131661	.0156071	168.6044	.4875495	.2524805	.5647880	303.4816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.096832	113.6902	1.762984	-.001590	6.510576	.4497931	1.193441
Stddev	.017213	.2932	.061168	.000233	.015625	.0047124	.009784
%RSD	.2823190	.2578642	3.469546	14.66246	.2399988	1.047688	.8198225

#1	6.080016	113.4417	1.783260	-.001326	6.527468	.4444850	1.202671
#2	6.096065	113.6153	1.694254	-.001767	6.496640	.4514105	1.183184
#3	6.114415	114.0135	1.811440	-.001678	6.507621	.4534839	1.194468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.27310	.0879294	.0069712	.0441465	4.426783	8.605998	7.981636
Stddev	.07384	.0103829	.0003169	.0008028	.018432	.012930	.007389
%RSD	.4274716	11.80824	4.545473	1.818527	.4163692	.1502398	.0925692

#1	17.34620	.0999181	.0066053	.0435495	4.407313	8.608373	7.988934
#2	17.19854	.0820231	.0071556	.0438308	4.429071	8.592045	7.974160
#3	17.27457	.0818470	.0071526	.0450592	4.443963	8.617574	7.981812

Sample Name: M2588-01 Acquired: 6/4/2021 14:09:45 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-074 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.884836	.1992377	.2492397
Stddev	.012906	.0001081	.0011450
%RSD	.1636786	.0542584	.4593855

#1	7.869977	.1991275	.2482510
#2	7.891278	.1993436	.2489741
#3	7.893252	.1992421	.2504942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.267	63602.23	15517.44	3117.163	3154.214
Stddev	70.979	118.32	53.26	18.910	85.154
%RSD	2.662107	.1860312	.3432428	.6066305	2.699679

#1	2617.761	63494.56	15565.71	3098.323	3096.300
#2	2747.733	63728.90	15526.30	3136.142	3251.987
#3	2633.306	63583.24	15460.30	3117.024	3114.354

Sample Name: M2588-03 Acquired: 6/4/2021 14:13:29 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-074 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920239	-.028776	1.359450	.0486123	.0069996	157.4098	1.453669
Stddev	.0022567	.002890	.002897	.0016804	.0010870	.4468	.005351
%RSD	1.175242	10.04403	.2131165	3.456716	15.52918	.2838470	.3680944

#1	.1899243	-.025780	1.362037	.0504680	.0057590	156.9118	1.447736
#2	.1944104	-.029001	1.359993	.0471935	.0074550	157.7755	1.458128
#3	.1917370	-.031547	1.356320	.0481755	.0077849	157.5421	1.455145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142987	.0179031	209.7150	.8699083	.2874112	.7446227	348.6455
Stddev	.0000452	.0001854	.5731	.0024153	.0008144	.0006928	.6422
%RSD	.3159229	1.035811	.2732928	.2776533	.2833746	.0930433	.1842031

#1	.0143408	.0177766	209.7720	.8720146	.2877922	.7447609	348.1171
#2	.0143043	.0178167	209.1155	.8704384	.2864761	.7452360	348.4591
#3	.0142510	.0181160	210.2575	.8672720	.2879654	.7438712	349.3603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63613	114.7099	2.076809	-.001884	5.991750	.4875484	1.491092
Stddev	.01995	.2806	.017891	.000280	.025531	.0023615	.004909
%RSD	.1875566	.2446546	.8614422	14.85905	.4260954	.4843611	.3291924

#1	10.61317	114.4446	2.063000	-.002160	5.966459	.4856966	1.493384
#2	10.64601	114.6815	2.070407	-.001891	6.017513	.4902077	1.494436
#3	10.64921	115.0037	2.097019	-.001601	5.991278	.4867409	1.485457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.11039	.1062008	.0159853	.0527278	4.891573	7.854067	7.870697
Stddev	.04242	.0010939	.0001336	.0012402	.012547	.033321	.019386
%RSD	.2342359	1.029997	.8356068	2.352033	.2564991	.4242566	.2463012

#1	18.12735	.1065666	.0160137	.0532526	4.877534	7.849874	7.892838
#2	18.14171	.1070648	.0161024	.0536193	4.901691	7.889286	7.856775
#3	18.06211	.1049709	.0158398	.0513115	4.895496	7.823040	7.862477

Sample Name: M2588-03 Acquired: 6/4/2021 14:13:29 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-074 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.80104	.2290151	.2047530
Stddev	.01820	.0015020	.0002826
%RSD	.1151568	.6558641	.1380178

#1	15.78413	.2306460	.2044499
#2	15.79870	.2287109	.2050093
#3	15.82029	.2276885	.2047997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.402	62767.45	15436.97	3087.154	3091.631
Stddev	18.405	74.38	12.17	19.504	20.729
%RSD	.7050494	.1185046	.0788555	.6317809	.6704907

#1	2627.618	62813.47	15449.15	3074.300	3109.696
#2	2612.585	62681.63	15436.98	3077.566	3096.198
#3	2591.003	62807.24	15424.80	3109.597	3068.999

Sample Name: M2611-01 Acquired: 6/4/2021 14:17:15 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540609	-.003159	.3980239	.0150499	.0022490	49.34604	.2252120
Stddev	.0021663	.002817	.0059488	.0030736	.0017431	.09862	.0008535
%RSD	4.007208	89.15608	1.494578	20.42306	77.50558	.1998439	.3789897

#1	.0535367	-.005023	.3993336	.0179418	.0032422	49.24982	.2252258
#2	.0522047	.000081	.3915293	.0118221	.0002363	49.34142	.2243517
#3	.0564412	-.004535	.4032086	.0153858	.0032685	49.44688	.2260586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039479	.0012778	3.461233	.0988046	.0236944	.1126633	79.26215
Stddev	.0000195	.0002510	.030478	.0009222	.0002608	.0004218	.99884
%RSD	.4942271	19.64423	.8805477	.9334018	1.100772	.3743902	1.260168

#1	.0039534	.0013639	3.434736	.0984393	.0239076	.1121800	78.36375
#2	.0039640	.0009951	3.454424	.0998535	.0234036	.1128527	80.33772
#3	.0039262	.0014745	3.494539	.0981209	.0237721	.1129572	79.08499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033306	5.948692	.0524213	.0006612	-.009775	.1734097	.2849284
Stddev	.002281	.025536	.0004320	.0002518	.001612	.0019857	.0012146
%RSD	.2207478	.4292697	.8240439	38.08338	16.49143	1.145107	.4262915

#1	1.030815	5.935904	.0521688	.0003868	-.011443	.1713204	.2861852
#2	1.033811	5.932077	.0521750	.0008817	-.008225	.1736362	.2848393
#3	1.035292	5.978096	.0529201	.0007152	-.009658	.1752725	.2837608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.561505	.0073105	.0030658	.0143301	.7437783	3.579434	4.469055
Stddev	.050942	.0023725	.0004290	.0006233	.0104796	.050015	.051655
%RSD	3.262391	32.45373	13.99247	4.349530	1.408972	1.397277	1.155843

#1	1.508223	.0068099	.0035446	.0145704	.7371973	3.530941	4.482636
#2	1.566561	.0098934	.0029363	.0136224	.7382745	3.576519	4.411967
#3	1.609730	.0052282	.0027164	.0147975	.7558631	3.630843	4.512563

Sample Name: M2611-01 Acquired: 6/4/2021 14:17:15 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9180873	.0361486	-.056823
Stddev	.0120685	.0013563	.001046
%RSD	1.314524	3.752008	1.840462

#1	.9148209	.0346157	-.056181
#2	.9079882	.0371930	-.058030
#3	.9314527	.0366371	-.056259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.691	60260.18	14003.67	2985.593	3660.139
Stddev	25.613	203.00	86.36	28.323	79.966
%RSD	1.009689	.3368646	.6167276	.9486710	2.184771

#1	2514.569	60437.94	13974.34	2957.228	3618.330
#2	2564.751	60038.98	14100.88	3013.875	3752.342
#3	2530.752	60303.62	13935.79	2985.677	3609.745

Sample Name: M2611-01DUP Acquired: 6/4/2021 14:21:09 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559327	-.003226	.4044760	.0111577	.0002982	49.64095	.2266996
Stddev	.0034622	.001383	.0030107	.0026720	.0027731	.06293	.0002663
%RSD	6.189840	42.87046	.7443424	23.94752	930.0906	.1267665	.1174787

#1	.0527598	-.003415	.4037136	.0138783	-.002018	49.58616	.2264167
#2	.0554130	-.001758	.4077946	.0085372	-.000459	49.62700	.2267365
#3	.0596254	-.004504	.4019198	.0110574	.003371	49.70968	.2269455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039095	.0014929	3.452945	.0992473	.0241159	.1120843	78.63923
Stddev	.0000667	.0000956	.029296	.0007801	.0002133	.0002834	.27824
%RSD	1.707290	6.403523	.8484218	.7859783	.8843049	.2528787	.3538146

#1	.0039422	.0015916	3.439803	.0991685	.0239300	.1117582	78.64126
#2	.0038327	.0014863	3.432522	.0985096	.0243487	.1122714	78.35999
#3	.0039536	.0014007	3.486511	.1000637	.0240689	.1122234	78.91645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035477	5.968381	.0533748	.0003156	-.002868	.1666761	.2777931
Stddev	.000419	.038728	.0003236	.0002492	.003914	.0027696	.0010087
%RSD	.0404185	.6488805	.6062024	78.96360	136.4625	1.661675	.3631200

#1	1.035276	5.995759	.0535787	.0006019	-.003886	.1659184	.2776338
#2	1.035958	5.924071	.0535440	.0001481	.001454	.1697457	.2768735
#3	1.035196	5.985314	.0530017	.0001967	-.006173	.1643641	.2788720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.556570	.0043557	.0031465	.0145133	.7545169	3.743533	4.549113
Stddev	.038482	.0027077	.0001513	.0006205	.0053938	.008020	.023337
%RSD	2.472209	62.16521	4.809221	4.275406	.7148724	.2142229	.5130063

#1	1.517038	.0069356	.0029816	.0138652	.7511244	3.746344	4.528767
#2	1.558764	.0015361	.0031789	.0151019	.7516896	3.734487	4.574588
#3	1.593907	.0045953	.0032790	.0145728	.7607366	3.749769	4.543983

Sample Name: M2611-01DUP Acquired: 6/4/2021 14:21:09 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9296691	.0355500	-.056319
Stddev	.0046330	.0000976	.000384
%RSD	.4983445	.2745930	.6824489

#1	.9302271	.0355850	-.056577
#2	.9339978	.0356253	-.055877
#3	.9247824	.0354397	-.056504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.908	60268.34	13962.81	2993.217	3613.120
Stddev	11.359	91.23	20.38	27.991	9.775
%RSD	.4461528	.1513649	.1459861	.9351569	.2705489

#1	2548.451	60227.82	13941.48	2963.634	3621.625
#2	2555.779	60372.80	13982.09	3019.285	3615.295
#3	2533.493	60204.39	13964.86	2996.732	3602.440

Sample Name: M2611-01LX5 Acquired: 6/4/2021 14:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0127105	-.000699	.0757698	.0048812	.0028505	9.928283	.0459275
Stddev	.0013646	.001943	.0018339	.0017909	.0027588	.013236	.0001789
%RSD	10.73574	277.9060	2.420346	36.69064	96.78250	.1333199	.3896140

#1	.0111365	.000585	.0753936	.0032490	.0016206	9.936943	.0457631
#2	.0135610	.000252	.0741532	.0045976	.0009206	9.934859	.0459014
#3	.0134339	-.002935	.0777626	.0067971	.0060103	9.913046	.0461181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017112	.0008274	.7123998	.0207983	.0054311	.0237627	15.94528
Stddev	.0000741	.0000093	.0032939	.0000873	.0001262	.0006139	.10797
%RSD	4.332621	1.127290	.4623639	.4197459	2.323218	2.583545	.6771493

#1	.0017063	.0008167	.7150472	.0208102	.0052872	.0232303	15.82169
#2	.0017877	.0008321	.7087111	.0207056	.0054838	.0244343	15.99281
#3	.0016397	.0008335	.7134410	.0208790	.0055225	.0236236	16.02133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149592	1.229222	.0106601	.0007682	-.034680	.0348678	.0485723
Stddev	.0011207	.030532	.0003823	.0002717	.005503	.0024156	.0003596
%RSD	.5213675	2.483826	3.586367	35.36739	15.86748	6.927747	.7403557

#1	.2136905	1.194065	.0102360	.0005206	-.039813	.0333187	.0481660
#2	.2153722	1.249075	.0107661	.0007253	-.028870	.0336337	.0487014
#3	.2158147	1.244526	.0109783	.0010588	-.035358	.0376512	.0488496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.526657	-.006030	.0000996	.0036547	.1494801	.7388240	.8444987
Stddev	.016825	.000327	.0003242	.0004753	.0015759	.0090072	.0060558
%RSD	3.194651	5.424500	325.4197	13.00470	1.054280	1.219130	.7170878

#1	-.539142	-.006221	.0002817	.0039894	.1479317	.7287399	.8419172
#2	-.533305	-.005653	.0002919	.0031107	.1494263	.7416606	.8401615
#3	-.507524	-.006217	-.000275	.0038640	.1510822	.7460714	.8514175

Sample Name: M2611-01LX5 Acquired: 6/4/2021 14:25:04 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.1735004	.0046752	-.011434
Stddev	.0012274	.0003096	.000030
%RSD	.7074548	6.622078	.2582880

#1	.1725420	.0044171	-.011405
#2	.1748839	.0045899	-.011464
#3	.1730754	.0050184	-.011434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.434	59106.85	13440.36	2948.578	3789.855
Stddev	29.666	200.28	55.09	30.861	73.557
%RSD	1.182665	.3388442	.4098700	1.046633	1.940900

#1	2536.812	58946.67	13387.69	2928.920	3854.746
#2	2510.862	59042.48	13435.82	2932.667	3804.871
#3	2477.628	59331.40	13497.58	2984.148	3709.949

Sample Name: M2611-01MS Acquired: 6/4/2021 14:29:05 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8409686	2.008476	1.375751	1.957337	.3824702	66.78961
Stddev	.0102261	.032076	.023930	.008520	.0029232	.30358
%RSD	1.215995	1.597038	1.739445	.4352622	.7643011	.4545267

#1	.8380281	1.978344	1.356676	1.963631	.3802621	66.50692
#2	.8523429	2.004888	1.367974	1.960738	.3813633	66.75145
#3	.8325349	2.042195	1.402602	1.947642	.3857852	67.11047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4566440	.2203948	.2060020	4.046326	.4850657	.2349314
Stddev	.0025809	.0002134	.0043406	.005439	.0013810	.0046351
%RSD	.5651840	.0968090	2.107069	.1344227	.2847047	1.972952

#1	.4541284	.2204830	.2037560	4.046161	.4865853	.2328521
#2	.4565181	.2201515	.2032446	4.051846	.4838873	.2317001
#3	.4592855	.2205500	.2110054	4.040971	.4847244	.2402420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4061028	79.69662	1.265808	9.463932	.5867816	.0735147
Stddev	.0007709	.37625	.003306	.054382	.0106397	.0005800
%RSD	.1898384	.4721083	.2611831	.5746202	1.813237	.7890176

#1	.4056345	79.36030	1.263346	9.402909	.5803717	.0741272
#2	.4056814	80.10297	1.264511	9.481616	.5809098	.0729738
#3	.4069926	79.62659	1.269565	9.507271	.5990634	.0734430

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.140713	.4952994	.4866737	13.39694	.2780977	.3957102
Stddev	.010161	.0040333	.0014280	.12886	.0014372	.0009472
%RSD	.3235205	.8143149	.2934141	.9618410	.5167821	.2393721

#1	3.130694	.4907136	.4859177	13.24868	.2772588	.3946214
#2	3.151010	.4982962	.4857827	13.48192	.2797571	.3961638
#3	3.140435	.4968884	.4883208	13.46023	.2772770	.3963453

Sample Name: M2611-01MS Acquired: 6/4/2021 14:29:05 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T-1MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6814331	1.012345	6.383976	F 10.25532	.8574852	.2604747
Stddev	.0135091	.016963	.058302	.19419	.0140336	.0036485
%RSD	1.982457	1.675645	.9132501	1.893548	1.636604	1.400716

#1	.6739353	.996481	6.317324	10.14699	.8453622	.2562763
#2	.6733358	1.010327	6.409105	10.13948	.8542344	.2622702
#3	.6970283	1.030227	6.425500	10.47951	.8728589	.2628775

Elem	Sr4077
Units	ppm
Avg	.1599465
Stddev	.0002464
%RSD	.1540716

#1	.1600975
#2	.1596622
#3	.1600800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.828	59681.08	13714.27	2933.573	3605.332
Stddev	19.126	104.57	69.61	6.406	56.027
%RSD	.7560001	.1752115	.5075659	.2183578	1.554018

#1	2539.021	59586.39	13691.99	2940.354	3657.293
#2	2507.842	59793.31	13792.29	2932.742	3612.731
#3	2542.622	59663.55	13658.53	2927.624	3545.973

Sample Name: CCV03 Acquired: 6/4/2021 14:32:50 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	4.991275	4.971573	5.002033	5.084507	4.993237	10.10940	10.32673
Stddev	.003033	.029174	.024044	.007880	.003525	.04380	.11330
%RSD	.0607643	.5868100	.4806796	.1549718	.0706035	.4333025	1.097127

#1	4.989110	4.950269	4.988186	5.083531	4.996160	10.14377	10.37899
#2	4.989973	4.959626	4.988117	5.077161	4.989322	10.12436	10.40446
#3	4.994741	5.004824	5.029796	5.092829	4.994229	10.06008	10.19673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2564557	2.455416	23.65547	.9217318	2.449170	1.248231	5.047417
Stddev	.0016011	.014883	.17690	.0037312	.015986	.002554	.040797
%RSD	.6243293	.6061278	.7478226	.4047984	.6527193	.2046292	.8082767

#1	.2565542	2.442791	23.45544	.9213103	2.435254	1.248870	5.033112
#2	.2580053	2.451631	23.79134	.9182294	2.445624	1.245419	5.015699
#3	.2548076	2.471826	23.71964	.9256559	2.466631	1.250406	5.093440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511814	24.25469	2.457224	1.178242	24.63390	2.394662	2.577053
Stddev	.001468	.18210	.015441	.000099	.17347	.013527	.004433
%RSD	.0584486	.7507984	.6283745	.0083748	.7041834	.5648861	.1720292

#1	2.511515	24.13578	2.443878	1.178206	24.81668	2.381347	2.578587
#2	2.513409	24.46434	2.453660	1.178168	24.47156	2.408391	2.580516
#3	2.510519	24.16395	2.474136	1.178354	24.61347	2.394247	2.572057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59845	5.075849	5.082158	4.822182	5.067535	5.027653	5.009385
Stddev	.17035	.040576	.007747	.033083	.023647	.013112	.032640
%RSD	.6925352	.7993949	.1524402	.6860649	.4666286	.2608021	.6515856

#1	24.72853	5.082700	5.078560	4.792113	5.087705	5.024532	4.990737
#2	24.40562	5.112563	5.076864	4.816811	5.073388	5.016383	4.990344
#3	24.66121	5.032283	5.091050	4.857622	5.041511	5.042045	5.047074

Sample Name: CCV03 Acquired: 6/4/2021 14:32:50 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	4.831110	4.750932	5.039795
Stddev	.016990	.008547	.033424
%RSD	.3516724	.1798947	.6632061

#1	4.836461	4.748584	5.037762
#2	4.812089	4.760407	5.007434
#3	4.844780	4.743804	5.074189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.077	56843.61	13281.22	2725.577	3405.897
Stddev	6.730	163.46	76.97	9.425	14.663
%RSD	.2853857	.2875653	.5795625	.3458086	.4305171

#1	2350.883	56676.27	13247.11	2716.421	3409.349
#2	2364.218	57002.90	13227.20	2725.060	3418.526
#3	2359.132	56851.65	13369.36	2735.250	3389.816

Sample Name: CCB03 Acquired: 6/4/2021 14:36:45 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.002794	-.000959	.0006551	.0002160	-.000126	-.001522	-.000255
Stddev	.001378	.000219	.0004820	.0010978	.000537	.004013	.000188
%RSD	49.31542	22.83884	73.57365	508.2528	427.0471	263.6555	73.69672

#1	-.002666	-.001171	.0008551	-.000446	-.000357	.002371	-.000215
#2	-.004231	-.000734	.0010049	.001483	-.000508	-.001293	-.000091
#3	-.001484	-.000971	.0001053	-.000389	.000488	-.005644	-.000460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	.0001188	-.010606	-.000321	.0001782	-.000126	.0038018
Stddev	.0000506	.0000735	.006581	.000380	.0001695	.000547	.0013975
%RSD	191.6052	61.86977	62.05340	118.4804	95.11040	433.7853	36.75843

#1	-.000032	.0002037	-.016864	-.000627	.0001720	-.000647	.0053622
#2	.000055	.0000740	-.003743	.000104	.0003507	-.000176	.0026654
#3	.000056	.0000788	-.011210	-.000439	.0000119	.000444	.0033778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002977	.0052409	-.000235	.0007062	-.071189	-.000762	-.000601
Stddev	.0001552	.0039205	.000231	.0004557	.004178	.000854	.000215
%RSD	52.14338	74.80631	98.44360	64.53220	5.868296	112.0912	35.68290

#1	.0004088	.0089920	-.000327	.0002749	-.072341	-.000353	-.000647
#2	.0001203	.0055601	-.000406	.0011829	-.074670	-.001743	-.000790
#3	.0003639	.0011705	.000028	.0006607	-.066557	-.000189	-.000368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.04907	-.001341	.0009822	.0007281	-.000175	.0045386	-.002585
Stddev	.03920	.000102	.0006435	.0007520	.000744	.0022021	.001662
%RSD	3.737097	7.577711	65.51731	103.2780	425.5118	48.51802	64.27025

#1	-1.08981	-.001405	.0016399	.0015359	.000464	.0020514	-.000667
#2	-1.04581	-.001393	.0009528	.0006002	.000003	.0062396	-.003573
#3	-1.01160	-.001224	.0003539	.0000483	-.000992	.0053250	-.003516

Sample Name: CCB03 Acquired: 6/4/2021 14:36:45 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.0015197	-.003449	.0000327
Stddev	.0004594	.000559	.0000101
%RSD	30.22601	16.21387	30.98844

#1	.0020487	-.003627	.0000265
#2	.0012892	-.003898	.0000443
#3	.0012213	-.002823	.0000271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.222	59252.06	13242.75	2934.888	3826.318
Stddev	8.638	257.17	87.35	28.855	66.143
%RSD	.3419142	.4340347	.6595957	.9831833	1.728640

#1	2535.085	59162.28	13142.17	2918.286	3902.691
#2	2525.751	59051.81	13299.62	2968.207	3787.518
#3	2517.830	59542.08	13286.46	2918.171	3788.746

Sample Name: M2611-01MSD Acquired: 6/4/2021 14:40:48 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8291869	2.001888	1.377107	1.926258	.3783896	66.69550
Stddev	.0097103	.032111	.025961	.007547	.0013557	.05665
%RSD	1.171065	1.604012	1.885218	.3918135	.3582861	.0849345

#1	.8218006	1.965011	1.347858	1.917969	.3771973	66.74457
#2	.8401857	2.016984	1.386039	1.932734	.3798643	66.63351
#3	.8255743	2.023668	1.397423	1.928072	.3781073	66.70842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4542041	.2215044	.2067195	4.014145	.4850535	.2360426
Stddev	.0013531	.0001272	.0039220	.035763	.0013715	.0048105
%RSD	.2978985	.0574437	1.897267	.8909238	.2827481	2.037980

#1	.4549380	.2214100	.2023192	3.977176	.4865614	.2307531
#2	.4526426	.2214541	.2079917	4.016693	.4847187	.2372187
#3	.4550316	.2216491	.2098474	4.048565	.4838804	.2401560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4026411	79.20248	1.263061	9.460665	.5878531	.0729928
Stddev	.0005153	.23967	.002836	.027083	.0099521	.0003668
%RSD	.1279869	.3025983	.2245469	.2862715	1.692966	.5025164

#1	.4025510	79.07818	1.261170	9.453092	.5768404	.0726795
#2	.4031955	79.05051	1.261691	9.438175	.5905157	.0733963
#3	.4021767	79.47876	1.266322	9.490729	.5962031	.0729028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.114161	.4946289	.4839867	13.21962	.2809566	.3932505
Stddev	.018025	.0051211	.0009405	.09598	.0003838	.0003654
%RSD	.5788131	1.035332	.1943228	.7260203	.1366191	.0929184

#1	3.132845	.4887718	.4838846	13.11488	.2806381	.3931377
#2	3.112762	.4982615	.4849740	13.30335	.2813828	.3936591
#3	3.096876	.4968535	.4831014	13.24063	.2808487	.3929549

Sample Name: M2611-01MSD Acquired: 6/4/2021 14:40:48 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6880374	1.006702	6.215377	F 10.32379	.8652715	.2590545
Stddev	.0154509	.008501	.049533	.19916	.0187960	.0021691
%RSD	2.245649	.8444862	.7969409	1.929116	2.172268	.8373235

#1	.6705548	.996964	6.162039	10.10284	.8474418	.2566253
#2	.6936966	1.012646	6.259929	10.37905	.8634688	.2597405
#3	.6998608	1.010496	6.224162	10.48949	.8849039	.2607976

Elem	Sr4077
Units	ppm
Avg	.1586298
Stddev	.0003498
%RSD	.2205007

#1	.1588588
#2	.1582272
#3	.1588034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.120	60185.22	13772.46	2964.571	3619.752
Stddev	10.548	71.23	17.43	8.660	72.768
%RSD	.4091532	.1183475	.1265430	.2921000	2.010302

#1	2582.252	60159.81	13780.06	2965.125	3703.628
#2	2566.131	60130.18	13752.52	2955.648	3582.137
#3	2585.976	60265.67	13784.80	2972.940	3573.490

Sample Name: M2611-01A Acquired: 6/4/2021 14:44:33 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8126654	1.935564	1.356506	1.967616	.7480317	51.09406
Stddev	.0083289	.023899	.015450	.010177	.0012812	.14606
%RSD	1.024892	1.234709	1.138919	.5172300	.1712708	.2858559

#1	.8041423	1.947810	1.363774	1.956357	.7472908	50.96401
#2	.8207856	1.908025	1.338763	1.970328	.7472932	51.06609
#3	.8130682	1.950859	1.366981	1.976162	.7495110	51.25208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4261548	.2113503	.1968347	4.337245	.4572666	.2181902
Stddev	.0019077	.0001487	.0035117	.012324	.0020072	.0037900
%RSD	.4476601	.0703609	1.784074	.2841528	.4389521	1.737035

#1	.4244490	.2112431	.1998403	4.350159	.4561925	.2218809
#2	.4258007	.2112877	.1929746	4.325610	.4560250	.2143081
#3	.4282148	.2115200	.1976891	4.335966	.4595823	.2183816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3994036	79.60698	1.215623	7.857353	.5448747	.0695395
Stddev	.0016742	.13704	.004551	.041497	.0092041	.0000978
%RSD	.4191709	.1721487	.3744008	.5281287	1.689210	.1406118

#1	.4010387	79.61436	1.210405	7.857807	.5523514	.0694311
#2	.3994792	79.46640	1.218774	7.815631	.5345950	.0695664
#3	.3976929	79.74019	1.217691	7.898621	.5476775	.0696210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.902599	.4500495	.4538051	11.70800	.3191919	.3914785
Stddev	.013059	.0039227	.0010543	.12351	.0006130	.0005413
%RSD	.4499026	.8716139	.2323291	1.054915	.1920378	.1382803

#1	2.894016	.4462448	.4548993	11.63992	.3198385	.3915646
#2	2.896154	.4498232	.4537204	11.63351	.3186193	.3919717
#3	2.917628	.4540804	.4527957	11.85057	.3191178	.3908994

Sample Name: M2611-01A Acquired: 6/4/2021 14:44:33 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.6757147	.9806778	5.485518	F 10.13387	.8948436	.2243607
Stddev	.0133209	.0127002	.114702	.19500	.0164143	.0033237
%RSD	1.971384	1.295046	2.091004	1.924222	1.834323	1.481413

#1	.6867967	.9693200	5.445709	10.30927	.9087167	.2212552
#2	.6609358	.9783226	5.396024	9.92389	.8767230	.2239606
#3	.6794116	.9943907	5.614822	10.16844	.8990910	.2278664

Elem	Sr4077
Units	ppm
Avg	.1385750
Stddev	.0003725
%RSD	.2687994

#1	.1385725
#2	.1382038
#3	.1389487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.047	60707.80	13850.88	2987.964	3641.724
Stddev	19.701	77.40	22.16	12.105	39.847
%RSD	.7633086	.1274928	.1600147	.4051139	1.094179

#1	2602.404	60618.43	13849.06	2979.187	3621.441
#2	2563.582	60752.88	13829.69	2982.932	3687.632
#3	2577.156	60752.09	13873.90	3001.773	3616.099

Sample Name: PB136785BL Acquired: 6/4/2021 14:48:16 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136785BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010984	-.000694	.0002028	-.000888	.0006988	.0004168	-.000347
Stddev	.0011082	.000646	.0008560	.000585	.0015318	.0034420	.000180
%RSD	100.8962	93.08395	422.0308	65.92959	219.2063	825.9076	51.71589

#1	.0016874	.000029	-.000357	-.000887	.0008437	.0030010	-.000524
#2	.0017877	-.001213	-.000222	-.000303	.0021530	.0017397	-.000353
#3	-.000180	-.000897	.001188	-.001473	-.000900	-.003490	-.000165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	-.000004	-.004306	-.000295	.0000415	.0001967	.0071446
Stddev	.0000692	.000064	.007019	.000366	.0000843	.0001453	.0043098
%RSD	158.0961	1750.682	163.0052	124.0374	203.1010	73.88583	60.32336

#1	.0000900	-.000070	-.001519	-.000110	.0000218	.0002183	.0107967
#2	-.000036	.000001	.000892	-.000058	-.000031	.0000418	.0082461
#3	.000077	.000058	-.012291	-.000717	.000134	.0003300	.0023908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003437	-.004219	-.000147	.0001411	-.080818	-.000315	-.000674
Stddev	.0000384	.005786	.000266	.0002605	.002025	.000895	.000312
%RSD	11.17125	137.1412	180.9028	184.5708	2.505824	284.3823	46.32762

#1	.0003079	-.006245	.000124	.0004157	-.082425	.000037	-.000467
#2	.0003842	-.008720	-.000157	-.000102	-.081485	.000352	-.001034
#3	.0003391	.002308	-.000408	.000110	-.078543	-.001333	-.000522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.09815	-.005914	-.000678	.0006706	-.000078	-.003590	-.001896
Stddev	.04047	.000580	.000346	.0004512	.000470	.007706	.001447
%RSD	3.685015	9.803436	51.02876	67.28486	600.8979	214.6145	76.27580

#1	-1.11137	-.005878	-.000621	.0001497	-.000280	-.009419	-.003478
#2	-1.13036	-.005354	-.001048	.0009224	.000459	-.006499	-.000641
#3	-1.05273	-.006511	-.000364	.0009399	-.000414	.005146	-.001569

Sample Name: PB136785BL Acquired: 6/4/2021 14:48:16 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136785BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011778	-.004263	-.000055
Stddev	.0028770	.000927	.000054
%RSD	244.2731	21.73449	97.37725

#1	.0043896	-.003361	-.000115
#2	-.001163	-.004215	-.000011
#3	.000307	-.005213	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.375	59608.70	13247.56	2978.355	3803.238
Stddev	44.435	34.00	42.24	33.445	6.664
%RSD	1.733471	.0570324	.3188382	1.122936	.1752113

#1	2530.510	59614.62	13210.21	2940.900	3796.032
#2	2545.682	59639.36	13239.09	2988.936	3809.177
#3	2613.931	59572.14	13293.40	3005.230	3804.506

Sample Name: PB136785BS Acquired: 6/4/2021 14:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136785BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7380644	1.935970	.9471580	1.844133	.7535002	2.041189
Stddev	.0160174	.008389	.0027781	.037291	.0116176	.009012
%RSD	2.170184	.4333324	.2933129	2.022149	1.541814	.4415162

#1	.7483734	1.945380	.9502815	1.859195	.7623083	2.038437
#2	.7462084	1.929272	.9462297	1.871537	.7578585	2.051256
#3	.7196114	1.933257	.9449629	1.801666	.7403336	2.033874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2170958	.2076340	.1940066	.9875393	.3768189	.1976799
Stddev	.0004262	.0007809	.0020098	.0079185	.0025476	.0017622
%RSD	.1963299	.3760941	1.035944	.8018395	.6760786	.8914371

#1	.2173412	.2085097	.1947462	.9875916	.3777739	.1981857
#2	.2173426	.2070101	.1917318	.9795948	.3739318	.1957202
#3	.2166036	.2073822	.1955417	.9954315	.3787510	.1991339

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961639	2.937647	.2142003	2.011334	.4971554	.0702622
Stddev	.0043733	.047601	.0015081	.029569	.0047136	.0004156
%RSD	1.476646	1.620369	.7040636	1.470118	.9481244	.5915347

#1	.2994233	2.981799	.2125261	1.983595	.4997163	.0705071
#2	.2978746	2.943923	.2154522	2.007963	.4917156	.0697824
#3	.2911939	2.887220	.2146227	2.042444	.5000342	.0704973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.909892	.3017826	.1662525	9.505244	.3149804	.4038704
Stddev	.031401	.0043037	.0007917	.117057	.0011987	.0017328
%RSD	1.079100	1.426077	.4762177	1.231500	.3805459	.4290510

#1	2.873982	.2969943	.1668920	9.370079	.3147603	.4058542
#2	2.923508	.3030255	.1664985	9.572664	.3139071	.4031043
#3	2.932187	.3053280	.1653670	9.572990	.3162738	.4026527

Sample Name: PB136785BS Acquired: 6/4/2021 14:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136785BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6765844	.2113640	.9795957	5.565771	F -.001611	.1904077
Stddev	.0149311	.0028988	.0058759	.110368	.005290	.0016166
%RSD	2.206827	1.371474	.5998343	1.982970	328.3966	.8490425

#1	.6728811	.2081139	.9730682	5.549426	-.007328	.1888267
#2	.6638534	.2122957	.9812562	5.464488	.003110	.1920578
#3	.6930185	.2136824	.9844628	5.683400	-.000615	.1903387

Elem	Sr4077
Units	ppm
Avg	.2032191
Stddev	.0003752
%RSD	.1846256

#1	.2036513
#2	.2030294
#3	.2029766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.574	59634.56	13300.54	2969.369	3751.972
Stddev	57.167	74.45	48.84	32.686	16.799
%RSD	2.205018	.1248455	.3672226	1.100784	.4477342

#1	2565.271	59669.86	13244.46	2936.578	3732.662
#2	2554.177	59684.80	13323.41	2969.581	3763.220
#3	2658.273	59549.03	13333.75	3001.950	3760.035

Sample Name: M2585-02 Acquired: 6/4/2021 14:56:06 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385400	-.018039	1.461771	.0303402	.0033657	121.2246	.7150212
Stddev	.0016411	.000375	.001560	.0026437	.0007978	.0673	.0019901
%RSD	4.258040	2.077740	.1066880	8.713492	23.70349	.0555461	.2783231

#1	.0389320	-.017674	1.461502	.0333720	.0034106	121.3013	.7172488
#2	.0399495	-.018021	1.463447	.0291325	.0041400	121.1753	.7143962
#3	.0367384	-.018423	1.460363	.0285160	.0025464	121.1971	.7134187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100023	.0079457	27.72076	.2287165	.1090698	.5204781	219.2539
Stddev	.0000969	.0001779	.03007	.0005073	.0005047	.0004963	.4664
%RSD	.9685109	2.238275	.1084585	.2218181	.4627064	.0953475	.2127351

#1	.0100420	.0079629	27.74295	.2292851	.1090357	.5199601	219.2939
#2	.0098919	.0077599	27.73277	.2283102	.1085831	.5205249	219.6990
#3	.0100731	.0081143	27.68654	.2285542	.1095907	.5209493	218.7688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.134460	30.86048	.2084138	-.001660	4.145142	.3540528	1.481526
Stddev	.004953	.13707	.0007536	.000081	.007129	.0036535	.012190
%RSD	.0964669	.4441720	.3615931	4.878145	.1719774	1.031921	.8228173

#1	5.128741	30.70705	.2083490	-.001714	4.151999	.3498873	1.467587
#2	5.137231	30.90354	.2091978	-.001567	4.145656	.3567146	1.490192
#3	5.137407	30.97086	.2076947	-.001699	4.137770	.3555564	1.486800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.750246	.0625381	.0038279	.0327566	2.602375	5.926668	7.301356
Stddev	.072095	.0076065	.0002803	.0006302	.002801	.013920	.006549
%RSD	.9302257	12.16295	7.321914	1.923827	.1076508	.2348690	.0896988

#1	7.826092	.0537628	.0039229	.0330935	2.605461	5.912992	7.306406
#2	7.742043	.0666044	.0035124	.0331467	2.599992	5.940819	7.293956
#3	7.682604	.0672473	.0040483	.0320296	2.601672	5.926192	7.303705

Sample Name: M2585-02 Acquired: 6/4/2021 14:56:06 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-363 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.897831	.0951742	-.077852
Stddev	.004114	.0004800	.000417
%RSD	.2167544	.5043050	.5353832

#1	1.893086	.0955233	-.077495
#2	1.900395	.0953726	-.078310
#3	1.900011	.0946269	-.077751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.200	65793.64	15701.47	3332.254	3464.097
Stddev	17.321	95.39	26.31	37.286	20.338
%RSD	.6124362	.1449910	.1675626	1.118942	.5870998

#1	2820.037	65690.96	15699.83	3375.100	3450.604
#2	2848.094	65810.47	15728.56	3314.498	3487.489
#3	2816.468	65879.51	15676.02	3307.165	3454.198

Sample Name: M2585-02DUP Acquired: 6/4/2021 14:59:53 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391753	-.016648	1.471109	.0310895	.0035741	121.4715	.7173087
Stddev	.0003240	.001934	.019419	.0040141	.0015007	.2100	.0008932
%RSD	.8271061	11.61605	1.320012	12.91137	41.98670	.1728916	.1245183

#1	.0391727	-.015785	1.462543	.0290681	.0044515	121.2645	.7169456
#2	.0395006	-.015295	1.457446	.0284879	.0044295	121.6844	.7183263
#3	.0388526	-.018863	1.493338	.0357124	.0018414	121.4657	.7166543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099683	.0084837	27.52023	.2271389	.1098874	.5233058	218.7542
Stddev	.0000459	.0002515	.05543	.0001218	.0016735	.0004381	.7574
%RSD	.4602328	2.964767	.2014097	.0536025	1.522953	.0837247	.3462465

#1	.0099543	.0084025	27.45639	.2270762	.1090880	.5236189	218.2119
#2	.0099310	.0082829	27.54827	.2272792	.1087635	.5228051	218.4310
#3	.0100195	.0087658	27.55604	.2270613	.1118108	.5234933	219.6196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.126829	30.69016	.2106468	-.001814	4.167295	.3528503	1.479373
Stddev	.005620	.06846	.0028658	.000464	.011923	.0008638	.038435
%RSD	.1096254	.2230525	1.360462	25.59858	.2861180	.2448077	2.598041

#1	5.120505	30.63581	.2086280	-.002198	4.158357	.3538058	1.506777
#2	5.131252	30.76704	.2093856	-.001945	4.162694	.3521246	1.435439
#3	5.128731	30.66764	.2139269	-.001298	4.180833	.3526206	1.495904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.759828	.0628691	.0039619	.0334263	2.607541	5.926866	7.386151
Stddev	.039278	.0027198	.0001443	.0014501	.007385	.007459	.106965
%RSD	.5061735	4.326114	3.641483	4.338197	.2832289	.1258456	1.448182

#1	7.714594	.0609941	.0040629	.0318722	2.599091	5.925107	7.315771
#2	7.785308	.0616249	.0037966	.0336636	2.612763	5.920445	7.333439
#3	7.779581	.0659885	.0040261	.0347431	2.610769	5.935048	7.509241

Sample Name: M2585-02DUP Acquired: 6/4/2021 14:59:53 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-363DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.911914	.0950440	-.077265
Stddev	.024032	.0003659	.000750
%RSD	1.256964	.3850052	.9705231

#1	1.897320	.0946232	-.076769
#2	1.898771	.0952874	-.076899
#3	1.939651	.0952214	-.078128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.508	65636.76	15707.38	3303.204	3440.893
Stddev	17.395	27.92	45.98	8.245	62.893
%RSD	.6154228	.0425370	.2927374	.2496026	1.827815

#1	2827.010	65617.63	15673.50	3293.767	3468.458
#2	2843.648	65668.80	15688.91	3306.829	3485.298
#3	2808.868	65623.87	15759.72	3309.015	3368.924

Sample Name: M2585-02LX5 Acquired: 6/4/2021 15:03:41 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0112075	-.002203	.2812830	.0060607	-.000279	26.49259	.1577866
Stddev	.0036710	.000933	.0021528	.0031118	.001136	.09689	.0004860
%RSD	32.75457	42.34296	.7653471	51.34341	406.9700	.3657097	.3079971

#1	.0081419	-.002136	.2831497	.0041186	-.001574	26.42451	.1576931
#2	.0152756	-.003168	.2789280	.0096498	.000186	26.44974	.1573542
#3	.0102051	-.001306	.2817713	.0044137	.000551	26.60351	.1583125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023041	.0007778	6.124618	.0508645	.0213704	.1156347	46.64098
Stddev	.0001325	.0001397	.033421	.0002065	.0001655	.0003775	.13356
%RSD	5.749146	17.96185	.5456772	.4059822	.7746004	.3264949	.2863597

#1	.0021910	.0007610	6.088985	.0509360	.0213204	.1160498	46.76265
#2	.0024498	.0006473	6.129603	.0506317	.0212356	.1155424	46.66222
#3	.0022715	.0009252	6.155266	.0510257	.0215551	.1153119	46.49807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.156412	6.843087	.0410408	-.000361	.8036821	.0795099	.2844947
Stddev	.007857	.044410	.0005656	.000325	.0063518	.0015227	.0003938
%RSD	.6794417	.6489763	1.378156	89.88654	.7903397	1.915163	.1384118

#1	1.148630	6.804900	.0406962	-.000046	.7970859	.0777662	.2844464
#2	1.156265	6.832540	.0407327	-.000694	.8042030	.0805780	.2841272
#3	1.164342	6.891821	.0416936	-.000344	.8097575	.0801855	.2849103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9341313	-.003645	.0002325	.0082986	.5923732	1.228377	1.372599
Stddev	.0066959	.002030	.0003163	.0009243	.0073796	.015078	.019832
%RSD	.7168080	55.68148	136.0202	11.13790	1.245776	1.227449	1.444823

#1	.9279357	-.002410	-.000061	.0083959	.5844772	1.234400	1.367818
#2	.9412349	-.002538	.000192	.0091704	.5935464	1.211218	1.355595
#3	.9332232	-.005988	.000567	.0073295	.5990960	1.239511	1.394384

Sample Name: M2585-02LX5 Acquired: 6/4/2021 15:03:41 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.3458777	.0176401	-.014268
Stddev	.0062769	.0003089	.000479
%RSD	1.814774	1.751020	3.354321

#1	.3421347	.0178944	-.014738
#2	.3423741	.0172964	-.014285
#3	.3531243	.0177296	-.013781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.547	60717.31	13783.47	3055.339	3676.813
Stddev	46.397	217.59	58.30	25.652	11.563
%RSD	1.759088	.3583713	.4229770	.8395806	.3144878

#1	2613.387	60467.24	13816.55	3030.044	3663.815
#2	2608.216	60821.25	13817.70	3054.639	3680.670
#3	2691.038	60863.43	13716.15	3081.334	3685.955

Sample Name: M2585-02MS Acquired: 6/4/2021 15:07:37 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7280260	1.908403	2.359781	1.790820	.1936608	132.8383
Stddev	.0168742	.046861	.054470	.025539	.0035760	.2755
%RSD	2.317804	2.455526	2.308268	1.426119	1.846538	.2073840

#1	.7126436	1.854365	2.296887	1.769159	.1901323	132.7810
#2	.7460746	1.933001	2.390776	1.818981	.1972825	132.5960
#3	.7253596	1.937844	2.391681	1.784320	.1935675	133.1380

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9250549	.1980178	.2145265	26.88240	.5248745	.3160993
Stddev	.0025099	.0006005	.0050830	.07437	.0015512	.0067787
%RSD	.2713282	.3032628	2.369412	.2766584	.2955380	2.144486

#1	.9254528	.1976434	.2099864	26.81644	.5265228	.3096558
#2	.9223699	.1976997	.2135751	26.86777	.5234432	.3154724
#3	.9273422	.1987105	.2200180	26.96301	.5246574	.3231696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7809578	200.8389	5.441060	34.32286	.7428053	.0614318
Stddev	.0061040	.2199	.018051	.11977	.0158486	.0001518
%RSD	.7816019	.1094994	.3317475	.3489511	2.133619	.2470497

#1	.7778544	200.8340	5.427133	34.20731	.7281234	.0615597
#2	.7879899	200.6215	5.434594	34.31482	.7406853	.0614715
#3	.7770291	201.0612	5.461453	34.44645	.7596072	.0612641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.621141	.5729245	1.847926	16.64412	.2380975	.3284605
Stddev	.017872	.0028183	.007216	.03745	.0016128	.0036440
%RSD	.2699210	.4919088	.3904899	.2250056	.6773691	1.109404

#1	6.618809	.5717459	1.853168	16.65903	.2383955	.3256906
#2	6.604550	.5708869	1.839696	16.60151	.2363564	.3325884
#3	6.640064	.5761408	1.850913	16.67182	.2395404	.3271024

Sample Name: M2585-02MS Acquired: 6/4/2021 15:07:37 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-363MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7051327	2.571371	4.488390	F 12.95450	1.633341	.2856442
Stddev	.0129810	.010112	.042091	.24470	.034261	.0022896
%RSD	1.840924	.3932563	.9377689	1.888924	2.097599	.8015455

#1	.6926514	2.565485	4.501400	12.72608	1.600184	.2863080
#2	.7041853	2.565580	4.441331	12.92469	1.631233	.2830960
#3	.7185614	2.583047	4.522440	13.21275	1.668608	.2875285

Elem	Sr4077
Units	ppm
Avg	.1187665
Stddev	.0007948
%RSD	.6692206

#1	.1192963
#2	.1178526
#3	.1191507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.360	65364.70	15477.41	3251.474	3424.565
Stddev	65.157	119.51	45.00	10.138	86.009
%RSD	2.308611	.1828319	.2907766	.3118020	2.511528

#1	2867.589	65321.74	15484.67	3243.639	3523.871
#2	2747.676	65499.74	15518.35	3262.924	3376.002
#3	2851.816	65272.60	15429.22	3247.859	3373.820

Sample Name: M2585-02MSD Acquired: 6/4/2021 15:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7190445	1.880724	2.304143	1.783869	.1915845	132.5075
Stddev	.0144752	.057430	.074375	.026262	.0014572	.2330
%RSD	2.013112	3.053637	3.227879	1.472214	.7605831	.1758182

#1	.7033546	1.815515	2.222357	1.755584	.1905263	132.2866
#2	.7318795	1.902883	2.322343	1.807481	.1932465	132.4851
#3	.7218994	1.923774	2.367728	1.788543	.1909807	132.7509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9208982	.1969776	.2112835	25.32416	.5210484	.3100756
Stddev	.0018055	.0001768	.0066831	.03266	.0029186	.0086631
%RSD	.1960558	.0897420	3.163112	.1289870	.5601326	2.793870

#1	.9188171	.1971771	.2050722	25.31221	.5218204	.3025152
#2	.9218330	.1968405	.2104230	25.29916	.5178214	.3081831
#3	.9220447	.1969152	.2183551	25.36112	.5235033	.3195285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7653689	200.5759	5.357899	33.69608	.7298747	.0616687
Stddev	.0082448	.5936	.007362	.10049	.0200326	.0003538
%RSD	1.077227	.2959285	.1374103	.2982279	2.744667	.5737155

#1	.7559125	199.9486	5.350655	33.59317	.7125400	.0618805
#2	.7691443	200.6503	5.357668	33.70111	.7252780	.0612603
#3	.7710500	201.1287	5.365374	33.79396	.7518062	.0618653

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.603531	.5690112	1.813554	16.66422	.2354509	.3237390
Stddev	.017819	.0028731	.006300	.04387	.0030361	.0037417
%RSD	.2698459	.5049343	.3473774	.2632366	1.289467	1.155780

#1	6.588259	.5713962	1.820538	16.61853	.2323453	.3194540
#2	6.599226	.5658216	1.808299	16.70600	.2355952	.3263606
#3	6.623108	.5698160	1.811825	16.66813	.2384122	.3254024

Sample Name: M2585-02MSD Acquired: 6/4/2021 15:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6931285	2.585217	4.462262	F 12.82258	1.614006	.2893838
Stddev	.0160894	.004742	.025112	.24923	.029457	.0023803
%RSD	2.321267	.1834302	.5627740	1.943709	1.825091	.8225265

#1	.6773156	2.585084	4.450770	12.63439	1.588471	.2868429
#2	.6925891	2.580543	4.444953	12.72812	1.607314	.2915617
#3	.7094807	2.590024	4.491065	13.10524	1.646233	.2897469

Elem	Sr4077
Units	ppm
Avg	.1178606
Stddev	.0007537
%RSD	.6394465

#1	.1185236
#2	.1180173
#3	.1170410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.933	65307.19	15465.41	3239.683	3468.224
Stddev	67.221	99.51	21.13	14.407	112.302
%RSD	2.359525	.1523665	.1366233	.4447089	3.238017

#1	2920.899	65284.03	15443.67	3223.184	3594.731
#2	2787.762	65416.23	15485.87	3249.775	3429.641
#3	2838.138	65221.30	15466.70	3246.091	3380.300

Sample Name: M2585-02A Acquired: 6/4/2021 15:15:05 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.7107556	1.862367	2.399479	1.802435	.6570254	121.5043
Stddev	.0107304	.025405	.032120	.019447	.0091509	.1384
%RSD	1.509710	1.364108	1.338632	1.078951	1.392773	.1138694

#1	.7009566	1.833032	2.362487	1.791906	.6505573	121.6133
#2	.7222220	1.877013	2.420300	1.824876	.6674956	121.3487
#3	.7090882	1.877055	2.415651	1.790522	.6530234	121.5511

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8835113	.1873982	.2035143	28.06406	.5329207	.3015776
Stddev	.0003079	.0014185	.0033276	.03801	.0011607	.0046410
%RSD	.0348493	.7569309	1.635051	.1354424	.2177926	1.538894

#1	.8831758	.1884410	.1996835	28.08820	.5336331	.2963271
#2	.8835770	.1879705	.2056881	28.02025	.5335476	.3032743
#3	.8837810	.1857829	.2051711	28.08374	.5315814	.3051315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7629753	216.1630	5.218570	32.07522	.6917638	.0600278
Stddev	.0096551	1.2895	.006335	.13343	.0094463	.0005968
%RSD	1.265458	.5965552	.1213995	.4160025	1.365532	.9942483

#1	.7572236	215.1005	5.225883	32.19929	.6808607	.0595287
#2	.7741222	215.7908	5.215095	31.93407	.6969439	.0598659
#3	.7575802	217.5976	5.214733	32.09230	.6974868	.0606889

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.604180	.5914860	1.590308	16.01801	.3318286	.3377359
Stddev	.042242	.0036112	.000801	.13990	.0066684	.0041399
%RSD	.6396277	.6105386	.0503916	.8733796	2.009597	1.225788

#1	6.565230	.5948988	1.591010	15.88193	.3258040	.3358948
#2	6.598227	.5877045	1.589435	16.01065	.3306881	.3424770
#3	6.649083	.5918547	1.590479	16.16144	.3389937	.3348359

Sample Name: M2585-02A Acquired: 6/4/2021 15:15:05 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.6872623	2.754810	7.334108	F 13.18052	1.879839	.2592366
Stddev	.0100747	.007017	.058372	.17287	.030127	.0015957
%RSD	1.465918	.2547097	.7958961	1.311535	1.602659	.6155231

#1	.6757266	2.757057	7.270685	12.98227	1.845757	.2594982
#2	.6943325	2.746945	7.346062	13.25955	1.902919	.2575263
#3	.6917277	2.760428	7.385578	13.29975	1.890839	.2606853

Elem	Sr4077
Units	ppm
Avg	.0925720
Stddev	.0011614
%RSD	1.254617

#1	.0938191
#2	.0923757
#3	.0915213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.195	65676.34	15502.64	3257.868	3399.533
Stddev	35.812	119.55	124.88	3.067	46.282
%RSD	1.277542	.1820254	.8055172	.0941449	1.361419

#1	2820.971	65545.54	15372.63	3256.511	3452.961
#2	2761.973	65703.53	15513.65	3255.714	3371.762
#3	2826.643	65779.95	15621.65	3261.380	3373.877

Sample Name: CCV04 Acquired: 6/4/2021 15:18:49 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	4.836003	4.850998	4.873384	4.877513	4.836366	9.898109	10.13696
Stddev	.018166	.027027	.034608	.013913	.012505	.079698	.02542
%RSD	.3756489	.5571528	.7101489	.2852447	.2585687	.8051865	.2507299

#1	4.817615	4.820370	4.834125	4.861668	4.822592	9.909115	10.16537
#2	4.836454	4.871504	4.899478	4.887734	4.839500	9.971733	10.11637
#3	4.853939	4.861118	4.886547	4.883136	4.847006	9.813480	10.12915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524497	2.402780	23.38822	.9178423	2.402457	1.208516	4.950825
Stddev	.0004606	.012250	.12372	.0056978	.015108	.003903	.026538
%RSD	.1824547	.5098374	.5289945	.6207793	.6288712	.3229299	.5360360

#1	.2527219	2.388635	23.33710	.9129097	2.385415	1.204097	4.924761
#2	.2527094	2.409797	23.52931	.9165381	2.414208	1.209962	4.977814
#3	.2519179	2.409908	23.29826	.9240791	2.407749	1.211489	4.949899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462596	23.85255	2.405445	1.161623	24.19167	2.350344	2.481771
Stddev	.014287	.11252	.014280	.004045	.09489	.010437	.007952
%RSD	.5801657	.4717436	.5936412	.3481909	.3922549	.4440699	.3204012

#1	2.458925	23.76871	2.389209	1.157416	24.19511	2.348320	2.488919
#2	2.478361	23.98043	2.416054	1.161969	24.28480	2.361645	2.473206
#3	2.450503	23.80851	2.411072	1.165483	24.09511	2.341067	2.483187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.87224	4.965572	4.922915	4.744151	4.979693	4.847345	4.922973
Stddev	.09526	.019192	.015167	.022244	.036275	.058316	.036322
%RSD	.3990216	.3865028	.3080889	.4688784	.7284512	1.203058	.7378114

#1	23.86159	4.974263	4.905404	4.718583	4.978687	4.782726	4.881616
#2	23.97237	4.978880	4.931436	4.754810	5.016461	4.896060	4.949691
#3	23.78275	4.943571	4.931906	4.759061	4.943933	4.863248	4.937614

Sample Name: CCV04 Acquired: 6/4/2021 15:18:49 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	4.736150	4.682402	4.919176
Stddev	.031154	.041257	.016276
%RSD	.6577918	.8811117	.3308654

#1	4.704247	4.702923	4.904383
#2	4.766497	4.709375	4.936612
#3	4.737707	4.634908	4.916534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.126	57931.10	13542.10	2823.032	3488.086
Stddev	4.478	111.08	42.14	10.921	16.204
%RSD	.1832149	.1917469	.3111415	.3868709	.4645497

#1	2449.297	58020.92	13522.96	2814.247	3506.582
#2	2441.533	57965.49	13512.93	2835.260	3476.390
#3	2441.549	57806.89	13590.41	2819.588	3481.287

Sample Name: CCB04 Acquired: 6/4/2021 15:28:08 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.001025	-.001363	.0007040	-.000991	.0005301	-.001353	-.000353
Stddev	.002113	.000464	.0003158	.001593	.0006733	.001725	.000111
%RSD	206.1217	34.02575	44.85876	160.7466	127.0006	127.4873	31.47938

#1	-.000254	-.001690	.0010351	-.002435	-.000246	-.000692	-.000463
#2	-.003415	-.000832	.0006709	-.001257	.000878	-.000057	-.000241
#3	.000594	-.001566	.0004061	.000718	.000958	-.003310	-.000354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000645	-.000038	-.007011	-.000141	.0001695	-.000068	.0009800
Stddev	.0000420	.000054	.002531	.000161	.0000417	.000147	.0020380
%RSD	65.09092	140.2777	36.10168	114.5508	24.59359	217.0968	207.9537

#1	.0000481	-.000009	-.009720	.000020	.0001477	-.000156	.0030698
#2	.0001122	-.000006	-.004707	-.000141	.0001433	-.000150	-.001002
#3	.0000332	-.000100	-.006606	-.000302	.0002176	.000102	.000872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004758	.0023603	.0000292	.0003721	-.096327	-.000116	-.000647
Stddev	.0002069	.0087591	.0003039	.0002746	.002787	.001875	.000125
%RSD	43.48133	371.0974	1039.519	73.81026	2.892817	1615.233	19.23806

#1	.0006106	-.006532	-.000265	.0004208	-.096438	.001169	-.000713
#2	.0005793	.002633	.000011	.0006190	-.099057	-.002267	-.000504
#3	.0002376	.010980	.000342	.0000763	-.093487	.000750	-.000725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.613185	-.004595	-.000674	-.000056	.0001110	-.003760	-.002850
Stddev	.014246	.000305	.000084	.000546	.0001760	.001056	.000613
%RSD	2.323283	6.646303	12.46379	971.4346	158.5929	28.09125	21.49360

#1	-.629585	-.004243	-.000578	-.000362	.0003131	-.003063	-.003555
#2	-.606095	-.004754	-.000733	-.000381	.0000283	-.004975	-.002439
#3	-.603875	-.004788	-.000712	.000575	-.000008	-.003241	-.002557

Sample Name: CCB04 Acquired: 6/4/2021 15:28:08 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.0025685	-.003189	-.000062
Stddev	.0016956	.000504	.000020
%RSD	66.01765	15.81008	32.10131

#1	.0041028	-.003541	-.000078
#2	.0028547	-.003414	-.000067
#3	.0007479	-.002611	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.358	60299.04	13367.67	3034.235	3851.378
Stddev	65.915	21.82	16.88	28.226	11.325
%RSD	2.526091	.0361927	.1262394	.9302668	.2940388

#1	2564.810	60273.84	13386.79	3039.873	3838.840
#2	2578.186	60311.07	13354.84	3003.614	3860.864
#3	2685.077	60312.19	13361.39	3059.216	3854.429

Sample Name: M2587-01 Acquired: 6/4/2021 15:32:12 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614812	-.024804	1.285518	.0405538	.0021199	138.7823	1.239350
Stddev	.0002406	.001353	.013693	.0063516	.0011483	.5596	.006246
%RSD	.3912973	5.453222	1.065169	15.66216	54.16807	.4032362	.5039882

#1	.0612739	-.023349	1.301168	.0446201	.0008543	138.1420	1.232140
#2	.0617450	-.025040	1.275745	.0332347	.0030951	139.1775	1.243117
#3	.0614248	-.026024	1.279640	.0438067	.0024104	139.0275	1.242794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129970	.0120380	156.3203	.4888767	.2474160	.5502765	292.1877
Stddev	.0001802	.0002251	.3408	.0020318	.0022359	.0007352	1.3216
%RSD	1.386244	1.869582	.2180379	.4156119	.9037045	.1336083	.4523060

#1	.0127890	.0122010	155.9360	.4911591	.2497712	.5510654	293.1154
#2	.0131050	.0121318	156.4393	.4872652	.2453224	.5501535	290.6745
#3	.0130970	.0117812	156.5858	.4882057	.2471544	.5496105	292.7732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.163189	108.9919	2.055896	-.001951	5.880139	.4125735	1.278781
Stddev	.038695	.3494	.029966	.000446	.018487	.0023259	.014037
%RSD	.6278389	.3205833	1.457557	22.86889	.3143965	.5637564	1.097700

#1	6.120087	108.6071	2.090459	-.001738	5.882721	.4101954	1.279231
#2	6.194936	109.2894	2.040027	-.002464	5.860497	.4148435	1.292588
#3	6.174544	109.0793	2.037202	-.001651	5.897199	.4126816	1.264524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.41513	.0819036	.0043601	.0403135	3.991415	5.198245	7.292265
Stddev	.10652	.0062080	.0002076	.0014336	.023618	.021685	.078278
%RSD	.6116659	7.579700	4.761285	3.556159	.5917084	.4171684	1.073436

#1	17.53209	.0890688	.0045563	.0410235	3.964180	5.212730	7.382489
#2	17.32367	.0785072	.0043813	.0412536	4.006248	5.208693	7.242451
#3	17.38964	.0781347	.0041427	.0386635	4.003817	5.173314	7.251854

Sample Name: M2587-01 Acquired: 6/4/2021 15:32:12 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-073 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.334830	.1914419	.2699386
Stddev	.059601	.0011101	.0021786
%RSD	.8125810	.5798351	.8070573

#1	7.402685	.1924945	.2681674
#2	7.290949	.1915492	.2723712
#3	7.310856	.1902822	.2692773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.659	64394.03	15487.28	3235.020	3206.388
Stddev	13.822	59.07	87.80	42.163	45.268
%RSD	.5078469	.0917374	.5668855	1.303330	1.411795

#1	2706.730	64325.87	15577.63	3234.086	3154.413
#2	2724.236	64430.30	15402.28	3193.332	3227.567
#3	2734.011	64425.94	15481.93	3277.642	3237.184

Sample Name: M2587-03 Acquired: 6/4/2021 15:35:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585882	-.023526	1.433110	.0384214	.0011265	142.9752	1.405013
Stddev	.0026686	.001769	.040488	.0038684	.0014375	.4615	.005114
%RSD	4.554765	7.518005	2.825214	10.06830	127.6106	.3227701	.3640062

#1	.0556953	-.025174	1.452314	.0403244	-.000181	142.7090	1.403059
#2	.0591158	-.023748	1.386593	.0409697	.002666	142.7085	1.401164
#3	.0609536	-.021657	1.460424	.0339701	.000895	143.5081	1.410816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130525	.0124595	165.5215	.4797122	.3243838	.6168323	280.3793
Stddev	.0001067	.0010021	.1670	.0026517	.0051727	.0089391	.6792
%RSD	.8177896	8.042447	.1009042	.5527580	1.594619	1.449194	.2422403

#1	.0131671	.0127885	165.3351	.4821546	.3279241	.6210017	280.3755
#2	.0130345	.0113343	165.5720	.4800902	.3184476	.6065702	281.0604
#3	.0129559	.0132556	165.6575	.4768918	.3267797	.6229250	279.7020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.552075	132.0750	2.245280	-.001536	6.293591	.4051766	1.527875
Stddev	.020268	.3236	.069949	.000352	.008593	.0022352	.002047
%RSD	.3093402	.2450029	3.115398	22.93252	.1365291	.5516501	.1339991

#1	6.541380	131.8958	2.279481	-.001350	6.284075	.4037682	1.529181
#2	6.539395	131.8807	2.164810	-.001942	6.295915	.4077538	1.525515
#3	6.575451	132.4486	2.291548	-.001316	6.300782	.4040077	1.528928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.55207	.0824377	.0032908	.0508572	3.361783	9.022176	7.766968
Stddev	.03094	.0063318	.0002264	.0004229	.015889	.008417	.002349
%RSD	.1667787	7.680696	6.880217	.8314883	.4726342	.0932975	.0302480

#1	18.55443	.0894281	.0032445	.0507034	3.356434	9.031015	7.769669
#2	18.58176	.0807978	.0030912	.0513354	3.349260	9.021259	7.765836
#3	18.52001	.0770872	.0035368	.0505327	3.379657	9.014255	7.765398

Sample Name: M2587-03 Acquired: 6/4/2021 15:35:58 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-073 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.117131	.2118651	.2775621
Stddev	.009116	.0006198	.0009624
%RSD	.1123077	.2925632	.3467356

#1	8.117590	.2125182	.2779617
#2	8.107794	.2117918	.2764642
#3	8.126009	.2112851	.2782603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.916	64125.88	15470.31	3177.883	3252.455
Stddev	83.494	98.26	37.41	21.219	100.242
%RSD	3.004554	.1532303	.2418136	.6677148	3.082033

#1	2733.684	64029.62	15486.23	3158.365	3195.418
#2	2875.267	64122.00	15497.13	3200.469	3368.200
#3	2727.797	64226.02	15427.57	3174.815	3193.747

Sample Name: M2580-01 Acquired: 6/4/2021 15:39:44 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B1(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618651	-.018688	2.122852	.0262632	.0145330	161.0766	1.793792
Stddev	.0032841	.003853	.013932	.0017438	.0014270	.2164	.002577
%RSD	5.308408	20.61616	.6563002	6.639658	9.818999	.1343183	.1436405

#1	.0611977	-.015020	2.117083	.0281342	.0134702	161.0423	1.795332
#2	.0589659	-.022703	2.112730	.0246832	.0139739	160.8794	1.790818
#3	.0654315	-.018342	2.138742	.0259721	.0161549	161.3080	1.795227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102626	.0136817	713.3769	.3129667	.1227515	.5966573	228.5301
Stddev	.0000562	.0001701	4.1771	.0010144	.0005890	.0003120	.5960
%RSD	.5480514	1.243573	.5855430	.3241357	.4798614	.0522922	.2608072

#1	.0103253	.0135479	709.7188	.3138200	.1224858	.5964240	228.0932
#2	.0102166	.0136241	712.4834	.3132352	.1223421	.5965361	229.2090
#3	.0102460	.0138732	717.9285	.3118451	.1234266	.5970117	228.2880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.085810	129.5378	.2628079	-.001040	6.619354	.4411965	1.740538
Stddev	.006463	.2509	.0010737	.000528	.011418	.0039522	.018347
%RSD	.1270857	.1936683	.4085484	50.72366	.1724912	.8957953	1.054090

#1	5.078789	129.2932	.2625074	-.001644	6.625593	.4456706	1.747886
#2	5.087129	129.7946	.2619164	-.000667	6.626293	.4397385	1.719656
#3	5.091512	129.5257	.2639998	-.000810	6.606176	.4381805	1.754071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.63793	.1609246	.0072268	.0681039	6.038225	3.669078	7.414369
Stddev	.04666	.0014419	.0007296	.0024211	.003751	.020274	.009328
%RSD	.2260680	.8960369	10.09511	3.554998	.0621147	.5525741	.1258040

#1	20.69102	.1625821	.0072936	.0662944	6.041669	3.656637	7.409367
#2	20.60344	.1599592	.0079206	.0671632	6.034229	3.692473	7.408610
#3	20.61933	.1602325	.0064661	.0708542	6.038776	3.658125	7.425131

Sample Name: M2580-01 Acquired: 6/4/2021 15:39:44 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B1(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	32.25260	.2405819	2.647158
Stddev	.04542	.0026089	.027028
%RSD	.1408315	1.084404	1.021028

#1	32.20351	.2380953	2.670672
#2	32.26118	.2403527	2.617629
#3	32.29313	.2432979	2.653172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.749	58198.00	14674.36	2916.589	2967.713
Stddev	9.580	76.07	19.24	38.334	13.233
%RSD	.3869648	.1307016	.1311244	1.314329	.4458941

#1	2480.156	58110.49	14671.68	2887.064	2975.805
#2	2482.332	58235.30	14694.80	2959.911	2974.892
#3	2464.758	58248.22	14656.60	2902.792	2952.442

Sample Name: M2580-02 Acquired: 6/4/2021 15:43:46 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B1(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319721	-.026826	.5785397	.0122241	.0151998	76.10674	.5690906
Stddev	.0018399	.004726	.0182874	.0018732	.0023175	.14664	.0004042
%RSD	5.754810	17.61627	3.160964	15.32434	15.24705	.1926714	.0710255

#1	.0333594	-.021371	.5682431	.0101228	.0146578	75.93752	.5695227
#2	.0326721	-.029664	.5996540	.0128299	.0177402	76.18636	.5687218
#3	.0298850	-.029444	.5677219	.0137194	.0132013	76.19634	.5690274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054904	.0134104	1732.993	.2203091	.1079885	.7528030	212.5578
Stddev	.0000544	.0011652	6.157	.0009091	.0023586	.0103287	.1709
%RSD	.9905855	8.688681	.3553012	.4126613	2.184141	1.372037	.0804102

#1	.0055028	.0134889	1725.897	.2209147	.1081055	.7524666	212.7539
#2	.0055374	.0145343	1736.931	.2192637	.1102864	.7632958	212.4796
#3	.0054308	.0122079	1736.151	.2207489	.1055736	.7426466	212.4400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.165245	987.1780	.2038757	-.001562	4.461627	.7717488	.8650332
Stddev	.013367	3.7358	.0028246	.000287	.022369	.0039563	.0102222
%RSD	.4222965	.3784371	1.385440	18.35066	.5013595	.5126390	1.181715

#1	3.153063	983.2800	.2037685	-.001582	4.471951	.7690908	.8561518
#2	3.179544	990.7272	.2067523	-.001265	4.435960	.7762955	.8627409
#3	3.163130	987.5267	.2011062	-.001837	4.476968	.7698601	.8762070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53272	.2479633	.0432204	.0209979	5.009652	2.541756	7.545247
Stddev	.09133	.0049721	.0003415	.0027292	.013412	.010392	.012076
%RSD	.8670923	2.005188	.7902360	12.99743	.2677242	.4088548	.1600530

#1	10.59608	.2456411	.0430416	.0186996	4.994953	2.552578	7.531691
#2	10.42803	.2445771	.0436142	.0240144	5.021224	2.531855	7.554857
#3	10.57404	.2536716	.0430054	.0202798	5.012779	2.540835	7.549193

Sample Name: M2580-02 Acquired: 6/4/2021 15:43:46 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B1(2-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.53596	.1700597	1.255574
Stddev	.02676	.0005081	.000852
%RSD	.0774766	.2987568	.0678962

#1	34.50849	.1700933	1.255972
#2	34.56194	.1705502	1.254596
#3	34.53745	.1695357	1.256155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.798	51735.35	13833.79	2542.702	2579.884
Stddev	92.271	182.62	55.97	17.953	106.156
%RSD	4.123298	.3529980	.4045809	.7060557	4.114770

#1	2270.871	51531.65	13854.34	2557.031	2619.852
#2	2133.549	51789.96	13770.45	2548.511	2459.545
#3	2308.976	51884.44	13876.57	2522.564	2660.254

Sample Name: M2580-03 Acquired: 6/4/2021 15:47:42 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B1(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1482069	-.030840	18.81676	.0427453	.0477940	94.45529
Stddev	.0028602	.001544	.02901	.0059118	.0007413	.21514
%RSD	1.929855	5.006637	.1541746	13.83020	1.550974	.2277646

#1	.1515058	-.029936	18.81599	.0465534	.0482250	94.34047
#2	.1466943	-.032623	18.78814	.0457477	.0482190	94.32193
#3	.1464206	-.029962	18.84615	.0359349	.0469381	94.70348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.066084	.0113635	.0490043	844.5458	1.228450	.2595611
Stddev	.008823	.0000777	.0004283	1.5197	.004016	.0002560
%RSD	.4270372	.6840591	.8739297	.1799486	.3269268	.0986245

#1	2.063866	.0114331	.0489024	842.7910	1.226498	.2592656
#2	2.058582	.0112797	.0486362	845.4078	1.233070	.2597037
#3	2.075805	.0113778	.0494743	845.4385	1.225784	.2597141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.585136	365.0622	4.664632	125.4943	.9923618	.0056793
Stddev	.007272	1.3630	.004866	.1192	.0011701	.0003983
%RSD	.2812985	.3733479	.1043262	.0950229	.1179129	7.013582

#1	2.588340	365.2300	4.670103	125.6143	.9924181	.0058468
#2	2.576813	366.3334	4.660787	125.4929	.9911645	.0059664
#3	2.590256	363.6231	4.663006	125.3758	.9935027	.0052245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.576032	.6419883	13.35500	18.38287	.4067464	.1581442
Stddev	.037291	.0024140	.16357	.07286	.0081357	.0004954
%RSD	.5670680	.3760123	1.224757	.3963646	2.000196	.3132366

#1	6.540928	.6427021	13.53309	18.41343	.4154294	.1587076
#2	6.571988	.6439647	13.21148	18.43547	.4055101	.1579485
#3	6.615179	.6392979	13.32043	18.29970	.3992995	.1577766

Sample Name: M2580-03 Acquired: 6/4/2021 15:47:42 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B1(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6475589	3.686896	2.522255	7.370552	F 215.2338	.1950732
Stddev	.0007590	.010514	.010055	.005144	.2118	.0020863
%RSD	.1172100	.2851817	.3986630	.0697943	.0984216	1.069483

#1	.6472482	3.686139	2.529257	7.375738	215.4145	.1927360
#2	.6484239	3.676781	2.526775	7.365450	215.0006	.1967474
#3	.6470045	3.697769	2.510733	7.370467	215.2861	.1957361

Elem	Sr4077
Units	ppm
Avg	2.821375
Stddev	.015187
%RSD	.5382902

#1	2.827653
#2	2.804055
#3	2.832417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.995	55252.94	13990.84	2704.476	2916.204
Stddev	5.801	109.13	23.47	40.805	3.281
%RSD	.2505734	.1975123	.1677192	1.508793	.1124924

#1	2308.627	55214.87	13967.88	2660.447	2912.426
#2	2319.978	55167.93	13989.86	2741.021	2918.328
#3	2316.379	55376.00	14014.78	2711.959	2917.859

Sample Name: M2580-04 Acquired: 6/4/2021 15:51:44 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B2(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694607	-.022403	4.509292	.0368295	.0161528	138.3614	3.278519
Stddev	.0004091	.003415	.135441	.0044354	.0030213	.4869	.011850
%RSD	.5889349	15.24207	3.003607	12.04315	18.70453	.3519043	.3614545

#1	.0690600	-.020940	4.352898	.0401139	.0130176	137.9819	3.273450
#2	.0698777	-.019963	4.587235	.0317840	.0190456	138.1919	3.270047
#3	.0694444	-.026305	4.587743	.0385907	.0163952	138.9104	3.292061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106374	.0134943	438.2966	.4009776	.5433511	1.364489	276.2245
Stddev	.0000273	.0009987	.6057	.0022790	.0087158	.021952	.8133
%RSD	.2561797	7.400505	.1381979	.5683692	1.604077	1.608825	.2944238

#1	.0106290	.0123452	437.6428	.4029887	.5332874	1.339812	275.4339
#2	.0106679	.0141524	438.8386	.3985022	.5483098	1.371810	277.0587
#3	.0106154	.0139854	438.4086	.4014419	.5484562	1.381845	276.1809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.965182	103.1363	.3558979	-.002010	7.113342	.4278753	8.828462
Stddev	.010815	.3227	.0060858	.000050	.011647	.0021023	.058146
%RSD	.1813043	.3128720	1.709991	2.510752	.1637378	.4913261	.6586158

#1	5.953685	102.7707	.3488854	-.002058	7.110359	.4264276	8.832869
#2	5.966706	103.2567	.3597986	-.002016	7.103476	.4269117	8.768238
#3	5.975154	103.3814	.3590097	-.001958	7.126190	.4302867	8.884279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.34889	.1204425	.0531573	.4564869	4.046388	2.584044	9.002430
Stddev	.00639	.0047075	.0009784	.0026269	.014339	.012363	.016510
%RSD	.0348284	3.908469	1.840513	.5754488	.3543624	.4784225	.1833984

#1	18.35611	.1158004	.0522151	.4536138	4.033177	2.569842	8.994024
#2	18.34396	.1203144	.0530888	.4587656	4.044350	2.589900	8.991814
#3	18.34659	.1252127	.0541682	.4570814	4.061637	2.592391	9.021452

Sample Name: M2580-04 Acquired: 6/4/2021 15:51:44 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B2(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.04297	.1815423	1.070574
Stddev	.01404	.0014757	.003713
%RSD	.0483334	.8128846	.3468059

#1	29.04155	.1799388	1.071405
#2	29.02969	.1818448	1.066517
#3	29.05766	.1828433	1.073802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.015	60237.18	14902.94	3001.327	3125.688
Stddev	90.618	121.19	24.91	18.301	109.021
%RSD	3.471917	.2011830	.1671491	.6097609	3.487908

#1	2714.443	60340.00	14930.33	3012.125	3250.607
#2	2552.096	60103.57	14896.83	3011.659	3049.737
#3	2563.504	60267.97	14881.65	2980.196	3076.720

Sample Name: M2580-05 Acquired: 6/4/2021 15:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B2(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547403	-.024949	1.926379	.0321788	.0080010	120.2697	1.729288
Stddev	.0014849	.000632	.006891	.0017692	.0034819	.1178	.002303
%RSD	2.712591	2.532439	.3577112	5.497922	43.51837	.0979481	.1331952

#1	.0561133	-.025288	1.928823	.0304288	.0058043	120.1979	1.731744
#2	.0549432	-.024220	1.931715	.0321411	.0061830	120.2057	1.727177
#3	.0531644	-.025339	1.918600	.0339665	.0120156	120.4057	1.728942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095881	.0142588	568.8302	.2983428	.1254654	.8791013	275.7710
Stddev	.0000448	.0001267	.7021	.0004501	.0004219	.0026822	.4780
%RSD	.4668808	.8886610	.1234320	.1508781	.3362839	.3051107	.1733497

#1	.0096214	.0142461	568.0820	.2980698	.1249910	.8764775	275.2841
#2	.0095372	.0141390	568.9337	.2988624	.1257987	.8789882	276.2396
#3	.0096057	.0143915	569.4748	.2980963	.1256065	.8818383	275.7894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907597	223.4646	.3551072	-.003188	3.269084	.5022756	2.217431
Stddev	.009102	.6455	.0008838	.000571	.003052	.0012195	.010102
%RSD	.1854663	.2888650	.2488898	17.90887	.0933605	.2427950	.4555517

#1	4.899501	222.7931	.3555319	-.003153	3.267709	.5028076	2.228381
#2	4.905842	223.5202	.3540912	-.003776	3.272582	.5008804	2.215437
#3	4.917449	224.0805	.3556985	-.002635	3.266961	.5031386	2.208475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.39886	.0918512	.0062424	.0767008	4.387478	4.110672	7.973084
Stddev	.01730	.0035290	.0002323	.0010854	.006718	.005315	.001517
%RSD	.0848040	3.842118	3.720752	1.415059	.1531269	.1292886	.0190326

#1	20.39264	.0938231	.0060330	.0777592	4.388844	4.107992	7.972278
#2	20.41841	.0939535	.0062019	.0755904	4.380181	4.116794	7.972140
#3	20.38553	.0877769	.0064922	.0767527	4.393408	4.107231	7.974835

Sample Name: M2580-05 Acquired: 6/4/2021 15:55:39 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B2(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.92933	.1610563	1.047915
Stddev	.03060	.0006695	.000625
%RSD	.1616774	.4156758	.0596577

#1	18.96462	.1602888	1.047401
#2	18.91005	.1615203	1.048611
#3	18.91333	.1613597	1.047733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.367	59166.49	14801.49	2954.333	2929.918
Stddev	15.304	59.34	40.34	19.598	19.862
%RSD	.6147921	.1002990	.2725735	.6633796	.6779057

#1	2486.690	59098.08	14785.35	2932.478	2923.548
#2	2475.578	59204.10	14847.40	2960.177	2914.022
#3	2505.833	59197.29	14771.71	2970.345	2952.183

Sample Name: M2580-06 Acquired: 6/4/2021 15:59:36 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B2(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642782	-.013914	1.514607	.0171175	.0050514	153.8730	1.283853
Stddev	.0016777	.003206	.065695	.0021921	.0020798	.4286	.004538
%RSD	2.610120	23.04358	4.337407	12.80613	41.17209	.2785440	.3534919

#1	.0623444	-.012171	1.497301	.0174426	.0072610	153.4244	1.279844
#2	.0651436	-.011956	1.459298	.0191289	.0031320	153.9163	1.282933
#3	.0653464	-.017614	1.587223	.0147810	.0047611	154.2783	1.288780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089957	.0070940	859.6819	.2352974	.1022938	.4142374	187.8583
Stddev	.0000794	.0010143	7.3328	.0003448	.0021472	.0068890	.4437
%RSD	.8822510	14.29864	.8529621	.1465401	2.099036	1.663049	.2361697

#1	.0090854	.0068422	857.8897	.2354795	.1007821	.4101571	187.4881
#2	.0089667	.0062293	867.7446	.2355129	.1013477	.4103639	188.3501
#3	.0089348	.0082105	853.4113	.2348997	.1047515	.4221912	187.7368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.255174	48.78362	.2551135	-.003148	11.13488	.3288118	1.390298
Stddev	.018326	.09366	.0044125	.000320	.01555	.0028644	.012492
%RSD	.4306848	.1919937	1.729640	10.15668	.1396850	.8711233	.8985301

#1	4.234978	48.67631	.2530030	-.003164	11.12594	.3315538	1.385771
#2	4.270744	48.82555	.2521525	-.002821	11.12586	.3290425	1.404423
#3	4.259799	48.84899	.2601849	-.003459	11.15284	.3258391	1.380701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.85242	.0755697	.0063805	.0342486	3.792088	3.220407	6.983597
Stddev	.07701	.0077789	.0006966	.0004224	.015447	.009180	.006604
%RSD	.4313556	10.29374	10.91746	1.233381	.4073399	.2850712	.0945573

#1	17.92152	.0725540	.0055907	.0340950	3.781289	3.218168	6.976486
#2	17.76940	.0844049	.0069073	.0339245	3.785194	3.212553	6.984770
#3	17.86635	.0697500	.0066436	.0347263	3.809781	3.230500	6.989535

Sample Name: M2580-06 Acquired: 6/4/2021 15:59:36 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B2(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.983976	.1541380	1.017028
Stddev	.006008	.0010614	.000343
%RSD	.0860310	.6886275	.0336785

#1	6.984251	.1529860	1.016636
#2	6.977835	.1550765	1.017180
#3	6.989842	.1543514	1.017269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.571	57215.15	14277.51	2915.921	3107.191
Stddev	108.653	44.48	18.67	36.295	129.200
%RSD	4.168422	.0777484	.1307669	1.244710	4.158098

#1	2649.303	57220.10	14298.35	2925.834	3158.877
#2	2687.362	57168.40	14262.29	2875.699	3202.547
#3	2483.049	57256.96	14271.91	2946.229	2960.150

Sample Name: M2580-07 Acquired: 6/4/2021 16:03:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B3(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1182372	-.024220	1.380387	.0153037	.0147883	148.6550	1.434303
Stddev	.0064704	.001889	.009073	.0075166	.0004437	.3072	.004060
%RSD	5.472405	7.799953	.6572467	49.11634	3.000166	.2066265	.2830540

#1	.1237816	-.025977	1.386327	.0143165	.0151754	148.8936	1.437741
#2	.1198022	-.024462	1.384889	.0083294	.0148854	148.3084	1.429824
#3	.1111278	-.022222	1.369943	.0232650	.0143041	148.7630	1.435343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102040	.0174302	1420.153	.4740818	.1273423	.7348258	242.6034
Stddev	.0002051	.0003170	10.580	.0008486	.0004304	.0006477	1.0398
%RSD	2.009523	1.818582	.7449912	.1789914	.3380027	.0881406	.4285866

#1	.0104156	.0171796	1421.113	.4742030	.1275066	.7342978	242.3581
#2	.0100062	.0173245	1409.125	.4748632	.1268540	.7346311	243.7438
#3	.0101903	.0177866	1430.220	.4731791	.1276664	.7355485	241.7082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.468665	449.4447	.3073508	-.003220	19.27297	.5984756	1.927642
Stddev	.005679	.3807	.0007069	.000228	.02476	.0032368	.010253
%RSD	.1637231	.0847045	.2299894	7.080115	.1284759	.5408449	.5318936

#1	3.474189	449.8239	.3065953	-.003200	19.29032	.6021723	1.931810
#2	3.462843	449.0625	.3074607	-.003457	19.28399	.5961500	1.935154
#3	3.468963	449.4476	.3079962	-.003002	19.24462	.5971045	1.915961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.55905	.2282290	.0629284	.0821386	7.461549	2.079028	9.080308
Stddev	.10999	.0060526	.0004537	.0022976	.018025	.017990	.035832
%RSD	.3720969	2.651996	.7209588	2.797240	.2415767	.8652874	.3946174

#1	29.66843	.2302517	.0633549	.0798278	7.463681	2.099392	9.064387
#2	29.56025	.2330112	.0629785	.0821654	7.442552	2.065294	9.055195
#3	29.44846	.2214241	.0624517	.0844228	7.478413	2.072399	9.121342

Sample Name: M2580-07 Acquired: 6/4/2021 16:03:32 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B3(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	53.82140	.2320100	2.545231
Stddev	.56736	.0008811	.004059
%RSD	1.054159	.3797495	.1594896

#1	54.40876	.2329979	2.548241
#2	53.77904	.2313054	2.546838
#3	53.27641	.2317268	2.540614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.495	54747.23	14344.30	2723.308	2596.440
Stddev	27.747	58.59	48.68	14.388	28.227
%RSD	1.200400	.1070178	.3393596	.5283308	1.087137

#1	2284.275	54683.27	14314.47	2712.527	2568.009
#2	2310.469	54760.12	14400.47	2717.750	2596.852
#3	2339.741	54798.30	14317.94	2739.646	2624.458

Sample Name: M2580-08 Acquired: 6/4/2021 16:07:37 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B3(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0865520	-.020616	2.306095	.0216933	.0228709	139.3517	1.365372
Stddev	.0031078	.002843	.010116	.0008518	.0010811	.1189	.002250
%RSD	3.590625	13.78817	.4386479	3.926527	4.727001	.0853330	.1647780

#1	.0838651	-.023192	2.316914	.0208562	.0217127	139.2494	1.367868
#2	.0858354	-.017566	2.304498	.0225591	.0238533	139.4821	1.364746
#3	.0899555	-.021089	2.296873	.0216647	.0230469	139.3235	1.363501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088924	.0145566	1257.532	.3724630	.1334107	.7685228	210.2113
Stddev	.0000789	.0001714	3.349	.0007893	.0005931	.0027664	.8829
%RSD	.8870847	1.177759	.2662813	.2119191	.4446039	.3599659	.4199852

#1	.0089823	.0147525	1253.734	.3716437	.1328967	.7705956	209.2142
#2	.0088346	.0144343	1258.802	.3732185	.1340597	.7653815	210.5261
#3	.0088604	.0144829	1260.059	.3725267	.1332756	.7695912	210.8936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.184172	334.8697	.3338194	-.001882	15.30805	.5335610	1.913646
Stddev	.003030	.4953	.0015899	.000117	.03115	.0030930	.012459
%RSD	.0951525	.1479026	.4762867	6.230428	.2034556	.5796959	.6510717

#1	3.180879	334.4726	.3342044	-.001771	15.31776	.5315134	1.919033
#2	3.186842	335.4247	.3320723	-.002004	15.27321	.5320506	1.899400
#3	3.184795	334.7119	.3351814	-.001869	15.33319	.5371191	1.922505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.39892	.1971163	.0148163	.0905384	5.957606	3.041730	9.275499
Stddev	.08918	.0024489	.0000874	.0016766	.002545	.007819	.023137
%RSD	.4167425	1.242355	.5896095	1.851768	.0427157	.2570569	.2494382

#1	21.33234	.1947995	.0148197	.0887976	5.957857	3.033516	9.284116
#2	21.36417	.1968706	.0147273	.0921423	5.960016	3.049082	9.249291
#3	21.50024	.1996788	.0149019	.0906753	5.954945	3.042593	9.293092

Sample Name: M2580-08 Acquired: 6/4/2021 16:07:37 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B3(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	45.03514	.2083874	2.738466
Stddev	.23604	.0004772	.005126
%RSD	.5241263	.2290159	.1871917

#1	45.24044	.2089257	2.740427
#2	45.08774	.2082203	2.742323
#3	44.77723	.2080161	2.732649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.415	55495.86	14411.92	2752.694	2690.665
Stddev	14.478	84.99	38.44	18.676	14.298
%RSD	.6125970	.1531429	.2667095	.6784596	.5313875

#1	2347.927	55426.49	14374.00	2743.619	2676.834
#2	2365.707	55590.66	14410.91	2774.173	2689.772
#3	2376.611	55470.43	14450.86	2740.289	2705.388

Sample Name: CCV05 Acquired: 6/4/2021 16:11:42 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	4.921821	4.936590	4.941125	4.978872	4.925497	10.02210	10.15594
Stddev	.020181	.005790	.011365	.021368	.009022	.00640	.03233
%RSD	.4100294	.1172821	.2300068	.4291687	.1831692	.0638509	.3183383

#1	4.944656	4.930885	4.940468	5.000253	4.935614	10.02941	10.13303
#2	4.914426	4.936426	4.930103	4.957517	4.918289	10.01752	10.19292
#3	4.906380	4.942461	4.952804	4.978845	4.922586	10.01937	10.14186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2601667	2.437320	23.74530	.9307009	2.435925	1.228434	5.004425
Stddev	.0006728	.004461	.10238	.0023653	.003759	.002968	.006810
%RSD	.2586116	.1830326	.4311576	.2541407	.1543346	.2416171	.1360790

#1	.2594271	2.434642	23.62994	.9299016	2.432132	1.229163	5.011209
#2	.2607425	2.434848	23.78061	.9288389	2.435992	1.225169	4.997589
#3	.2603304	2.442470	23.82536	.9333623	2.439650	1.230970	5.004478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497144	24.19452	2.440765	1.181362	24.08284	2.389552	2.518839
Stddev	.007328	.18201	.003363	.001786	.10415	.005747	.006572
%RSD	.2934569	.7522791	.1377680	.1511742	.4324766	.2405255	.2609089

#1	2.488905	23.99140	2.436976	1.183187	24.20131	2.384606	2.517286
#2	2.499595	24.24937	2.441927	1.179618	24.00566	2.388192	2.526049
#3	2.502932	24.34281	2.443393	1.181283	24.04157	2.395857	2.513183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.81463	5.116377	5.003302	4.812258	5.029278	4.922398	5.021872
Stddev	.05933	.023276	.010504	.010715	.002235	.034171	.005529
%RSD	.2491437	.4549272	.2099384	.2226641	.0444457	.6941843	.1101030

#1	23.85905	5.089645	5.010456	4.804244	5.029112	4.900936	5.017954
#2	23.74725	5.132161	4.991243	4.808100	5.031592	4.904455	5.019466
#3	23.83761	5.127323	5.008207	4.824428	5.027131	4.961802	5.028197

Sample Name: CCV05 Acquired: 6/4/2021 16:11:42 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	4.817596	4.735361	5.004013
Stddev	.016795	.014084	.017171
%RSD	.3486218	.2974302	.3431436

#1	4.818331	4.749371	5.017989
#2	4.800445	4.735508	5.009205
#3	4.834011	4.721204	4.984845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.475	57219.46	13213.21	2787.367	3441.697
Stddev	4.631	100.65	36.88	9.851	.532
%RSD	.1922192	.1759063	.2790850	.3534130	.0154625

#1	2404.194	57116.88	13251.02	2782.922	3441.352
#2	2411.379	57318.07	13177.35	2780.521	3442.310
#3	2412.850	57223.43	13211.25	2798.657	3441.429

Sample Name: CCB05 Acquired: 6/4/2021 16:15:38 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0000374	-.000278	.0001084	-.000068	.0006325	-.000763	-.000301
Stddev	.0002104	.000632	.0002959	.002055	.0008676	.002100	.000200
%RSD	562.5318	227.7246	273.0062	3023.209	137.1670	275.2961	66.27887

#1	-.000200	.000452	-.000185	.000290	-.000333	-.000283	-.000254
#2	.000202	-.000645	.000104	-.002279	.001346	-.003062	-.000521
#3	.000110	-.000641	.000406	.001785	.000885	.001056	-.000130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000162	.0000068	.0038797	-.000036	.0000288	.0000597	.0057801
Stddev	.0000265	.0000908	.0125675	.000357	.0002092	.0001823	.0025459
%RSD	163.1621	1333.338	323.9295	1004.035	727.1240	305.4601	44.04678

#1	.0000449	.0001106	.0105079	-.000182	-.000213	.0001363	.0074788
#2	.0000111	-.000032	-.010614	.000372	.000141	.0001912	.0070085
#3	-.000007	-.000058	.011746	-.000296	.000158	-.000148	.0028528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003771	-.008470	-.000044	.0004412	-.079600	-.000036	-.000720
Stddev	.0002096	.012317	.000128	.0001097	.003222	.000849	.000174
%RSD	55.57552	145.4169	288.8413	24.85848	4.048269	2339.474	24.15370

#1	.0006110	-.019406	-.000146	.0004127	-.082433	.000055	-.000643
#2	.0002063	.004872	-.000086	.0005623	-.080273	-.000927	-.000598
#3	.0003141	-.010876	.000100	.0003485	-.076095	.000763	-.000919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.523584	-.001215	.0010441	.0007582	.0000743	.0081980	-.002640
Stddev	.030976	.000637	.0009140	.0003706	.0004644	.0076853	.000459
%RSD	5.916118	52.46651	87.53712	48.88100	624.7107	93.74603	17.39026

#1	-.556669	-.000790	.0020216	.0004288	.0006098	.0166094	-.002324
#2	-.518810	-.000907	.0009001	.0006862	-.000169	.0064422	-.002429
#3	-.495272	-.001948	.0002107	.0011595	-.000218	.0015426	-.003166

Sample Name: CCB05 Acquired: 6/4/2021 16:15:38 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.0066105	-.002844	.0000643
Stddev	.0011841	.000696	.0000287
%RSD	17.91324	24.48369	44.54148

#1	.0078583	-.003211	.0000973
#2	.0055024	-.002041	.0000504
#3	.0064706	-.003281	.0000453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.395	59415.49	13209.43	2977.093	3817.949
Stddev	2.392	127.31	18.13	33.690	65.514
%RSD	.0936045	.2142690	.1372193	1.131624	1.715945

#1	2552.723	59433.88	13215.95	2942.728	3893.553
#2	2557.336	59279.99	13223.39	2978.489	3777.895
#3	2556.126	59532.61	13188.95	3010.064	3782.398

Sample Name: M2580-09 Acquired: 6/4/2021 16:19:41 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B3(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1113396	-.022006	2.019180	.0152278	.0125754	167.4646	1.853458
Stddev	.0046720	.003672	.061481	.0033140	.0027223	.0644	.002625
%RSD	4.196181	16.68825	3.044826	21.76288	21.64767	.0384553	.1416244

#1	.1065974	-.021528	1.948337	.0140520	.0142806	167.5344	1.856309
#2	.1114831	-.025893	2.058578	.0126621	.0094359	167.4076	1.851142
#3	.1159382	-.018595	2.050625	.0189695	.0140097	167.4516	1.852923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109865	.0133373	1305.615	.3903061	.1493831	.5864735	212.5328
Stddev	.0000725	.0008448	4.667	.0017352	.0026851	.0098456	.6102
%RSD	.6596884	6.333961	.3574663	.4445714	1.797496	1.678775	.2871169

#1	.0110608	.0123731	1309.421	.3885594	.1463266	.5751673	211.8682
#2	.0109829	.0136920	1300.408	.3920295	.1504599	.5910956	212.6624
#3	.0109159	.0139470	1307.017	.3903295	.1513626	.5931576	213.0679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.537350	178.8578	.3233292	-.002223	13.67466	.4338064	2.437464
Stddev	.005025	.4354	.0047900	.000488	.04302	.0017620	.031008
%RSD	.1107503	.2434128	1.481449	21.97138	.3146080	.4061694	1.272139

#1	4.531819	178.3906	.3178029	-.002714	13.70738	.4322866	2.450716
#2	4.541634	179.2521	.3262887	-.002218	13.62593	.4333949	2.402033
#3	4.538598	178.9307	.3258959	-.001737	13.69068	.4357378	2.459645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.79656	.2446449	.0264013	.0796674	7.375133	2.226624	8.073476
Stddev	.09651	.0067928	.0008691	.0018722	.008824	.021329	.027556
%RSD	.3601533	2.776581	3.291735	2.350022	.1196510	.9579267	.3413198

#1	26.84113	.2439173	.0255510	.0784452	7.380646	2.238579	8.057286
#2	26.68582	.2382452	.0263650	.0787343	7.379798	2.201999	8.057848
#3	26.86272	.2517721	.0272880	.0818228	7.364955	2.239295	8.105294

Sample Name: M2580-09 Acquired: 6/4/2021 16:19:41 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B3(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	58.14805	.2618638	3.755850
Stddev	1.76606	.0013124	.008724
%RSD	3.037185	.5011632	.2322713

#1	56.12646	.2633402	3.747440
#2	59.39093	.2614211	3.764857
#3	58.92676	.2608300	3.755252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.155	55692.74	14388.40	2794.003	2753.549
Stddev	73.099	68.24	33.54	30.982	85.528
%RSD	3.016695	.1225283	.2331139	1.108867	3.106101

#1	2506.494	55755.39	14404.64	2782.054	2851.359
#2	2369.892	55620.03	14349.83	2829.180	2692.811
#3	2393.078	55702.79	14410.73	2770.775	2716.478

Sample Name: M2580-10 Acquired: 6/4/2021 16:23:45 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309042	-.024254	.4872260	.0026712	.0158707	48.07174	.3006338
Stddev	.0021014	.004613	.0118454	.0082122	.0027450	.13646	.0012149
%RSD	6.799696	19.02001	2.431199	307.4298	17.29631	.2838580	.4041106

#1	.0318184	-.021382	.4958548	-.004641	.0153152	47.91593	.2992523
#2	.0323936	-.021805	.4737207	.011556	.0134458	48.16995	.3011132
#3	.0285005	-.029576	.4921024	.001099	.0188509	48.12935	.3015358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046318	.0121810	1723.946	.0892082	.0905005	.4493353	169.2253
Stddev	.0000264	.0002280	5.221	.0006983	.0003836	.0006683	.7438
%RSD	.5689394	1.871557	.3028505	.7827879	.4238763	.1487267	.4395105

#1	.0046268	.0122997	1719.079	.0885064	.0909434	.4499203	170.0805
#2	.0046083	.0119182	1729.461	.0899030	.0902792	.4486070	168.8661
#3	.0046603	.0123251	1723.296	.0892153	.0902788	.4494786	168.7294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.394801	1062.062	.2147682	-.002723	3.381790	.7914842	.6218919
Stddev	.012157	3.230	.0009385	.000712	.004765	.0018393	.0128939
%RSD	.3581079	.3041646	.4370013	26.15892	.1409086	.2323918	2.073335

#1	3.382084	1059.267	.2136940	-.002665	3.377153	.7913482	.6247623
#2	3.406308	1065.599	.2151807	-.003463	3.381545	.7897166	.6078047
#3	3.396009	1061.319	.2154298	-.002042	3.386673	.7933877	.6331087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.771356	.0939494	.0090694	.0136091	2.561393	1.646129	7.517674
Stddev	.008490	.0126325	.0005620	.0009042	.011863	.007415	.002216
%RSD	.0967908	13.44602	6.196343	6.643822	.4631584	.4504675	.0294759

#1	8.781151	.0970093	.0097074	.0144484	2.547695	1.647942	7.519813
#2	8.766112	.0800680	.0088533	.0137272	2.568158	1.637975	7.517819
#3	8.766806	.1047707	.0086476	.0126517	2.568326	1.652470	7.515389

Sample Name: M2580-10 Acquired: 6/4/2021 16:23:45 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(0-2) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	32.92985	.1412944	.7746981
Stddev	.11666	.0022101	.0016950
%RSD	.3542687	1.564170	.2187904

#1	32.92407	.1392547	.7735202
#2	32.81619	.1409860	.7766407
#3	33.04930	.1436425	.7739335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.132	51900.03	13998.54	2540.616	2462.001
Stddev	81.918	160.66	54.24	75.738	94.554
%RSD	3.752295	.3095529	.3874454	2.981074	3.840547

#1	2137.005	51751.35	14028.31	2543.282	2408.257
#2	2277.713	51878.28	13935.94	2614.986	2571.179
#3	2134.679	52070.45	14031.38	2463.581	2406.568

Sample Name: M2580-11 Acquired: 6/4/2021 16:27:43 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4423514	-.073125	4.876916	.0688046	.0400236	95.23093
Stddev	.0031089	.000965	.032967	.0084030	.0020092	.15405
%RSD	.7028212	1.319774	.6759828	12.21291	5.020063	.1617607

#1	.4442701	-.072245	4.909924	.0591392	.0400538	95.18325
#2	.4440198	-.072972	4.876834	.0728979	.0420176	95.40318
#3	.4387644	-.074157	4.843990	.0743766	.0379995	95.10637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.240754	.0144427	.1504349	1577.521	.5912076	.2117877
Stddev	.005360	.0002255	.0003771	6.432	.0033903	.0012591
%RSD	.2392244	1.561061	.2506653	.4077538	.5734599	.5945118

#1	2.235648	.0144146	.1502440	1576.402	.5873758	.2116680
#2	2.246337	.0142326	.1508693	1571.721	.5924293	.2131023
#3	2.240276	.0146809	.1501915	1584.439	.5938178	.2105927

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906904	712.3658	7.477084	345.3024	.7319950	-.011748
Stddev	.020619	6.4464	.008581	.3409	.0012811	.001161
%RSD	.7093006	.9049322	.1147595	.0987376	.1750159	9.883081

#1	2.929300	707.9617	7.484352	345.6585	.7334460	-.012187
#2	2.902702	709.3707	7.479282	345.2696	.7310202	-.012625
#3	2.888710	719.7649	7.467618	344.9790	.7315189	-.010431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.982302	.4308155	3.816170	29.81885	^ *****	.1381987
Stddev	.024502	.0020636	.023565	.10761	-----	.0003769
%RSD	.4917894	.4789893	.6175059	.3608826	-----	.2727169

#1	4.954122	.4323035	3.840430	29.71897	^ ----	.1381452
#2	4.994211	.4316833	3.814713	29.80479	^ ----	.1385995
#3	4.998575	.4284598	3.793367	29.93281	^ ----	.1378514

Sample Name: M2580-11 Acquired: 6/4/2021 16:27:43 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(2-4) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934842	4.702494	3.580618	F 11.42122	52.43314	.2979663
Stddev	.0017195	.006498	.045628	.01089	.49471	.0006974
%RSD	.5858740	.1381737	1.274305	.0953570	.9435038	.2340616

#1	.2916683	4.704124	3.540894	11.41044	52.98794	.2987699
#2	.2936971	4.708021	3.570507	11.43222	52.27358	.2975193
#3	.2950873	4.695336	3.630454	11.42101	52.03791	.2976096

Elem	Sr4077
Units	ppm
Avg	2.069989
Stddev	.009050
%RSD	.4372203

#1	2.076421
#2	2.073906
#3	2.059640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.160	52471.09	13814.27	2576.325	2600.696
Stddev	12.183	40.93	30.88	19.072	18.535
%RSD	.5480244	.0779978	.2235402	.7402739	.7126945

#1	2210.251	52466.88	13784.56	2554.938	2580.913
#2	2224.770	52513.96	13812.04	2582.470	2603.516
#3	2234.458	52432.44	13846.20	2591.567	2617.660

Sample Name: M2580-12 Acquired: 6/4/2021 16:31:54 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0945576	-.016186	2.906941	.0110693	.0128834	161.7075	1.593334
Stddev	.0029500	.001546	.025939	.0040536	.0027922	.5566	.006551
%RSD	3.119793	9.552599	.8922986	36.61983	21.67293	.3441909	.4111759

#1	.0911534	-.016212	2.882871	.0068250	.0124285	161.0722	1.586086
#2	.0963639	-.014627	2.934412	.0149004	.0103465	162.1093	1.598835
#3	.0961556	-.017719	2.903542	.0114824	.0158751	161.9410	1.595081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108306	.0223440	1551.302	.4020552	.1072271	.4724598	201.5925
Stddev	.0000961	.0004229	17.759	.0010094	.0002164	.0003962	.6922
%RSD	.8871451	1.892781	1.144772	.2510591	.2017964	.0838622	.3433720

#1	.0108501	.0221215	1532.794	.4024609	.1071718	.4720023	201.0754
#2	.0109154	.0228317	1552.911	.4027986	.1070438	.4726870	201.3232
#3	.0107262	.0220788	1568.202	.4009061	.1074658	.4726900	202.3789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.294483	364.4703	.2689915	-.002378	25.90235	.4172827	1.640559
Stddev	.010927	1.4664	.0008845	.000454	.06678	.0054376	.021140
%RSD	.3316867	.4023480	.3288091	19.08136	.2578091	1.303089	1.288556

#1	3.281877	362.8199	.2687500	-.001854	25.84446	.4111083	1.664867
#2	3.300307	364.9675	.2682528	-.002637	25.88718	.4193824	1.626473
#3	3.301265	365.6236	.2699716	-.002643	25.97541	.4213573	1.630336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.57687	.2252628	.0117250	.1126625	5.485631	1.562603	7.606295
Stddev	.04153	.0065991	.0004043	.0013134	.023211	.015163	.015914
%RSD	.1135330	2.929518	3.448267	1.165811	.4231288	.9703858	.2092277

#1	36.56068	.2327983	.0119862	.1130831	5.460176	1.571095	7.606426
#2	36.54588	.2205146	.0119294	.1111903	5.491094	1.545097	7.590316
#3	36.62405	.2224757	.0112593	.1137141	5.505624	1.571617	7.622144

Sample Name: M2580-12 Acquired: 6/4/2021 16:31:54 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(4-6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	69.47062	.2587421	3.944316
Stddev	.72925	.0017343	.032808
%RSD	1.049729	.6702714	.8317717

#1	68.78496	.2571014	3.908013
#2	70.23679	.2585679	3.953090
#3	69.39010	.2605568	3.971845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.237	53087.55	13998.75	2652.948	2589.740
Stddev	27.400	40.47	44.76	49.464	28.379
%RSD	1.206933	.0762302	.3197225	1.864485	1.095805

#1	2292.531	53117.02	14044.32	2595.882	2615.948
#2	2239.648	53104.22	13954.85	2683.542	2559.601
#3	2278.532	53041.41	13997.08	2679.421	2593.673

Sample Name: M2580-13 Acquired: 6/4/2021 16:35:59 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1412375	k -.077650	k 12.64657	k -.053480	k .1067825	122.7999
Stddev	.0039681	.002975	.10628	.008666	.0029552	.1344
%RSD	2.809516	3.831734	.8403807	16.20349	2.767474	.1094342

#1	k .1454284	k -.080780	k 12.76923	k -.045739	k .1083105	122.8352
#2	k .1407460	k -.077313	k 12.58858	k -.062841	k .1086609	122.9131
#3	k .1375380	k -.074858	k 12.58190	k -.051860	k .1033762	122.6514

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442257	.0157847	k .0928288	952.2109	k .7283947	.2981152
Stddev	.003979	.0000606	.0001334	6.9683	.0002929	.0002421
%RSD	.1629132	.3840109	.1436736	.7318042	.0402139	.0812124

#1	2.445721	.0158521	k .0927938	945.5581	k .7282177	.2982801
#2	2.443139	.0157672	k .0929761	959.4568	k .7287328	.2978373
#3	2.437911	.0157347	k .0927163	951.6177	k .7282337	.2982284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	C .0000000	k 368.7152	5.335938	128.4651	3.266215	k -.008356
Stddev	.0000000	.6245	.011714	.2286	.027680	.000163
%RSD	.0000000	.1693853	.2195292	.1779701	.8474592	1.946316

#1	C .0000000	k 368.3727	5.322455	128.2011	3.298076	k -.008461
#2	C .0000000	k 368.3368	5.341741	128.5921	3.252490	k -.008439
#3	C .0000000	k 369.4361	5.343618	128.6020	3.248081	k -.008169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.89996	k .5573880	k 9.455878	25.63867	k -.675857	.0991916
Stddev	.07456	.0061863	.031223	.08021	.008874	.0002815
%RSD	.3746805	1.109877	.3302001	.3128464	1.312967	.2838487

#1	19.93274	k .5637306	k 9.438513	25.73045	k -.673719	.0988740
#2	19.81463	k .5570627	k 9.437197	25.58199	k -.685604	.0992902
#3	19.95252	k .5513708	k 9.491924	25.60358	k -.668247	.0994106

Sample Name: M2580-13 Acquired: 6/4/2021 16:35:59 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(0-2) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213385	4.844938	k 2.325572	k 7.930444	kF 229.3469	.1922440
Stddev	.004059	.004577	.011544	.010232	1.9074	.0011573
%RSD	.3345235	.0944643	.4963866	.1290226	.8316483	.6019712

#1	1.208912	4.840298	k 2.324018	k 7.937454	k 231.5475	.1909106
#2	1.214407	4.849449	k 2.314883	k 7.935174	k 228.3246	.1928352
#3	1.216835	4.845068	k 2.337814	k 7.918702	k 228.1687	.1929862

Elem	Sr4077
Units	ppm
Avg	k 3.556099
Stddev	.020801
%RSD	.5849500

#1	k 3.539652
#2	k 3.579482
#3	k 3.549163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.081	54568.19	14054.34	2706.098	2807.519
Stddev	18.432	96.55	36.82	12.772	25.014
%RSD	.7989331	.1769368	.2620074	.4719821	.8909542

#1	2285.963	54629.82	14087.75	2715.848	2778.681
#2	2319.935	54617.84	14014.86	2710.807	2823.349
#3	2315.344	54456.92	14060.41	2691.640	2820.526

Sample Name: M2580-14 Acquired: 6/4/2021 16:40:01 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.131569	k -.696136	k 23.98228	k -.599367	k .3405630	252.4326
Stddev	.011792	.140660	.87941	.571396	.0078772	.1032
%RSD	8.962683	20.20584	3.666920	95.33327	2.312991	.0408874

#1	k -.118786	k -.774447	k 23.38598	k -.928312	k .3326799	252.4813
#2	k -.142023	k -.533750	k 24.99225	.060424	k .3484343	252.3140
#3	k -.133897	k -.780211	k 23.56862	k -.930212	k .3405748	252.5024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35117	.0498327	k .6452004	398.0467	kF 3.995140	F 6.928373
Stddev	.02314	.0003551	.222335	1.1824	.008147	.180884
%RSD	.1612565	.7126385	34.44410	.2970568	.2039224	2.610775

#1	14.32579	.0501669	k .7696456	397.5739	k 4.001924	6.792186
#2	14.37112	.0498713	.3886256	399.3924	k 3.997392	7.133612
#3	14.35659	.0494598	k .7773298	397.1739	k 3.986104	6.859319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	C .0000000	kF 2774.769	10.43464	169.6585	1.231887	^ *****
Stddev	.0000000	22.595	.01404	.4441	.006062	-----
%RSD	.0000000	.8142911	.1345252	.2617344	.4921119	-----

#1	C .0000000	k 2748.745	10.44597	169.3046	1.225036	^ -----
#2	C .0000000	2789.393	10.43900	170.1568	1.236557	^ -----
#3	C .0000000	k 2786.168	10.41893	169.5141	1.234068	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.85388	k .9954191	kF 45.15681	38.42525	^ *****	7.142447
Stddev	.18799	.0036399	.17615	.19470	-----	.172042
%RSD	.3249377	.3656610	.3900876	.5066999	-----	2.408730

#1	57.76781	k .9955645	k 45.35692	38.35903	^ -----	7.020166
#2	57.72433	k .9989840	k 45.08834	38.27230	^ -----	7.339175
#3	58.06949	k .9917087	k 45.02518	38.64442	^ -----	7.067999

Sample Name: M2580-14 Acquired: 6/4/2021 16:40:01 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B5(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 18.94881	8.982041	kF 16.72728	kF 11.38066	kF 132.3101	.2323845
Stddev	.47134	.017574	1.33341	.11873	3.2031	.0017315
%RSD	2.487435	.1956557	7.971463	1.043249	2.420919	.7450876

#1	18.58700	9.000990	k 15.84467	k 11.30230	k 129.9263	.2303955
#2	19.48182	8.966278	k 18.26116	k 11.51726	k 135.9511	.2335549
#3	18.77759	8.978856	k 16.07601	k 11.32242	k 131.0528	.2332031

Elem	Sr4077
Units	ppm
Avg	k 1.107229
Stddev	1.562297
%RSD	141.0998

#1	k 2.018733
#2	-.696723
#3	k 1.999676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.765	54599.09	14145.01	2384.068	2519.488
Stddev	56.367	28.26	66.39	2.635	69.896
%RSD	2.634240	.0517534	.4693419	.1105104	2.774218

#1	2176.290	54603.84	14085.05	2383.541	2568.415
#2	2074.848	54568.76	14133.63	2381.737	2439.436
#3	2168.158	54624.68	14216.36	2386.926	2550.611

Sample Name: M2580-15 Acquired: 6/4/2021 16:44:25 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675843	-.015994	4.163595	.0233690	.0127816	108.7094	2.291746
Stddev	.0031085	.003446	.032041	.0026243	.0029614	.1546	.004286
%RSD	4.599456	21.54452	.7695578	11.22987	23.16913	.1422090	.1870365

#1	.0683607	-.012913	4.174705	.0219372	.0097407	108.5742	2.289266
#2	.0641612	-.015354	4.127477	.0263978	.0129476	108.6761	2.289276
#3	.0702311	-.019715	4.188602	.0217720	.0156565	108.8779	2.296695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111049	.0135897	380.0107	.3262123	.1504652	1.260365	221.2942
Stddev	.0001234	.0004629	.9021	.0013539	.0003359	.001791	.6451
%RSD	1.111686	3.406265	.2373915	.4150386	.2232224	.1421037	.2915295

#1	.0112265	.0135726	379.5848	.3251717	.1507393	1.260146	220.7552
#2	.0109797	.0140609	381.0469	.3277430	.1500905	1.258693	221.1184
#3	.0111085	.0131355	379.4004	.3257222	.1505657	1.262256	222.0090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.074000	71.40084	.3490309	.0029095	19.91993	.3442458	8.234064
Stddev	.009577	.16611	.0006759	.0001465	.09685	.0015615	.045423
%RSD	.2350645	.2326510	.1936533	5.034290	.4862018	.4535974	.5516426

#1	4.063587	71.23651	.3494809	.0029058	19.85698	.3458929	8.245706
#2	4.075986	71.39731	.3482536	.0027649	19.87136	.3427870	8.183953
#3	4.082428	71.56868	.3493581	.0030577	20.03146	.3440576	8.272532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.11802	.2030699	.0288722	.3618393	3.792082	5.690365	7.257631
Stddev	.10357	.0044410	.0002236	.0014037	.010306	.018635	.020513
%RSD	.4682708	2.186944	.7743232	.3879265	.2717887	.3274860	.2826393

#1	22.00707	.2012554	.0290220	.3625832	3.784452	5.671354	7.280564
#2	22.13483	.1998234	.0289793	.3602202	3.787988	5.691140	7.251294
#3	22.21215	.2081308	.0286152	.3627145	3.803807	5.708601	7.241034

Sample Name: M2580-15 Acquired: 6/4/2021 16:44:25 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B5(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.24326	.1322184	1.213814
Stddev	.01446	.0012206	.001303
%RSD	.0714319	.9231752	.1073640

#1	20.22722	.1308122	1.212837
#2	20.24726	.1330042	1.215294
#3	20.25530	.1328388	1.213312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.867	58076.59	14348.06	2946.103	3118.858
Stddev	21.615	31.03	36.53	21.189	21.451
%RSD	.8530278	.0534324	.2545772	.7192325	.6877747

#1	2530.872	58112.40	14333.09	2932.602	3108.002
#2	2556.823	58059.79	14321.40	2970.525	3143.567
#3	2513.906	58057.58	14389.70	2935.182	3105.005

Sample Name: M2580-16 Acquired: 6/4/2021 16:48:10 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B6(0-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148125	-.026503	4.663010	.0393906	.0117176	145.9224
Stddev	.0068556	.000836	.009000	.0065630	.0003860	.6342
%RSD	3.191459	3.153154	.1930053	16.66136	3.294476	.4346157

#1	.2184194	-.026691	4.653116	.0359505	.0121185	145.3310
#2	.2191117	-.027228	4.670709	.0352628	.0116858	146.5921
#3	.2069063	-.025589	4.665206	.0469585	.0113484	145.8440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.164035	.0124871	.0179780	377.4638	.4644376	.1586190
Stddev	.017091	.0001331	.0003091	.6527	.0007228	.0005995
%RSD	.5401510	1.066230	1.719571	.1729151	.1556253	.3779599

#1	3.150775	.0126007	.0182353	376.7103	.4648070	.1584336
#2	3.183323	.0125201	.0180635	377.8538	.4636047	.1581341
#3	3.158006	.0123406	.0176350	377.8273	.4649010	.1592893

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190003	306.3934	5.790338	74.10083	.4245197	-.002291
Stddev	.001958	1.2559	.020238	.24042	.0013137	.000437
%RSD	.1645081	.4099097	.3495180	.3244526	.3094623	19.09087

#1	1.191074	305.3107	5.770603	73.82393	.4231767	-.002201
#2	1.187744	306.0992	5.811044	74.25649	.4258021	-.002766
#3	1.191192	307.7703	5.789366	74.22208	.4245803	-.001905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.815870	.4961976	3.691825	21.02465	.1059282	.0233512
Stddev	.030265	.0018318	.008967	.07351	.0071429	.0005754
%RSD	.5203908	.3691675	.2428765	.3496420	6.743134	2.464216

#1	5.790857	.4941665	3.699092	20.94536	.0982769	.0236019
#2	5.849513	.4967018	3.694579	21.09054	.1070868	.0237588
#3	5.807239	.4977245	3.681805	21.03806	.1124210	.0226930

Sample Name: M2580-16 Acquired: 6/4/2021 16:48:10 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B6(0-6) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2104373	4.912947	F 10.95661	9.838420	13.84180	.1711387
Stddev	.0016459	.021926	.04243	.023851	.02741	.0017418
%RSD	.7821212	.4462984	.3872144	.2424221	.1980484	1.017769

#1	.2085427	4.892583	10.90765	9.865953	13.87178	.1691909
#2	.2115136	4.936158	10.97967	9.825206	13.81800	.1725466
#3	.2112557	4.910101	10.98252	9.824101	13.83562	.1716787

Elem	Sr4077
Units	ppm
Avg	1.096555
Stddev	.003547
%RSD	.3234737

#1	1.096609
#2	1.100074
#3	1.092981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.481	59947.90	14643.96	3040.303	3090.997
Stddev	11.230	47.30	46.82	9.533	9.393
%RSD	.4318375	.0788961	.3197041	.3135678	.3038839

#1	2591.528	59982.24	14636.85	3040.263	3086.735
#2	2596.833	59893.96	14601.11	3030.789	3084.490
#3	2613.081	59967.52	14693.93	3049.856	3101.765

Sample Name: M2580-17 Acquired: 6/4/2021 16:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B6(6-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955488	-.051203	19.81047	.0483712	.1069346	96.59128
Stddev	.0037738	.000736	.06996	.0013965	.0013922	.32318
%RSD	3.949622	1.436603	.3531646	2.886968	1.301884	.3345884

#1	.0998182	-.050425	19.80418	.0486156	.1067106	96.27831
#2	.0926585	-.051887	19.88336	.0468686	.1084252	96.57173
#3	.0941697	-.051297	19.74386	.0496293	.1056680	96.92379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7885447	.0164536	.0467233	1691.533	.4090244	.1838049
Stddev	.0087045	.0000753	.0010869	3.037	.0029730	.0015798
%RSD	1.103872	.4578902	2.326231	.1795413	.7268449	.8595200

#1	.7828550	.0163727	.0479028	1694.806	.4109616	.1850193
#2	.7985651	.0165217	.0465050	1690.988	.4105101	.1843767
#3	.7842139	.0164664	.0457622	1688.805	.4056014	.1820188

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.576212	486.8112	6.511015	136.0013	.6036747	.0140241
Stddev	.005012	.9673	.036878	1.0468	.0024090	.0006679
%RSD	.1945466	.1987083	.5663867	.7697238	.3990632	4.762292

#1	2.580384	486.8397	6.476129	134.8935	.6061905	.0133195
#2	2.577601	485.8300	6.507312	136.1362	.6034448	.0146480
#3	2.570653	487.7640	6.549605	136.9741	.6013889	.0141047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.29842	.4440285	13.24497	22.44709	.6975291	.0299966
Stddev	.07221	.0056231	.03370	.11459	.0067188	.0003438
%RSD	.3946043	1.266383	.2544390	.5105036	.9632272	1.146015

#1	18.37782	.4439145	13.24361	22.55836	.7007734	.0301386
#2	18.23669	.4384633	13.21197	22.32944	.6898039	.0302465
#3	18.28075	.4497078	13.27933	22.45347	.7020101	.0296045

Sample Name: M2580-17 Acquired: 6/4/2021 16:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B6(6-12) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2832806	3.936190	8.860143	9.066913	F 751.0931	.2156981
Stddev	.0019649	.014649	.025993	.054155	3.1444	.0014590
%RSD	.6936062	.3721515	.2933676	.5972819	.4186385	.6763902

#1	.2843958	3.927999	8.883558	9.128395	752.9073	.2140497
#2	.2844342	3.927470	8.832174	9.046060	752.9098	.2168235
#3	.2810119	3.953102	8.864698	9.026285	747.4623	.2162210

Elem	Sr4077
Units	ppm
Avg	5.823368
Stddev	.014792
%RSD	.2540072

#1	5.833579
#2	5.830121
#3	5.806405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.126	52700.99	13685.82	2548.768	2626.282
Stddev	5.049	167.94	28.98	13.002	8.704
%RSD	.2256807	.3186591	.2117422	.5101441	.3314352

#1	2231.854	52507.12	13719.07	2543.738	2620.274
#2	2237.605	52794.44	13672.47	2563.534	2622.307
#3	2241.918	52801.42	13665.93	2539.033	2636.264

Sample Name: PB136784BL Acquired: 6/4/2021 16:55:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.002189	-.001335	.0003419	.0004985	-.000241	-.000562
Stddev	.002523	.001256	.0010743	.0013946	.001579	.003555
%RSD	115.2569	94.06200	314.1860	279.7392	654.5840	632.5584

#1	-.000920	-.001320	-.000438	.0009090	-.001722	.003536
#2	-.005095	-.002598	-.000104	.0016419	.001421	-.002398
#3	-.000553	-.000087	.001567	-.001055	-.000423	-.002824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001758	.0000235	.0000091	.0214737	-.000383	.0001002
Stddev	.0000263	.0000145	.0000828	.0041480	.000203	.0001342
%RSD	14.94235	61.80390	910.6688	19.31664	53.09151	133.9133

#1	.0001459	.0000341	-.000059	.0212368	-.000284	-.000042
#2	.0001949	.0000293	-.000015	.0174492	-.000617	.000118
#3	.0001868	.0000070	.000101	.0257351	-.000248	.000225

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0247927	.0006062	-.007566	-.000311	.0004366
Stddev	.000519	.0086255	.0001986	.006567	.000176	.0001256
%RSD	1008.866	34.79072	32.76011	86.79425	56.81287	28.77743

#1	.000466	.0308915	.0008347	-.013760	-.000107	.0002918
#2	-.000572	.0285626	.0005096	-.008258	-.000399	.0005162
#3	-.000048	.0149239	.0004744	-.000681	-.000425	.0005018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096847	-.000272	-.000223	-1.11383	-.007213	-.000822
Stddev	.003085	.000627	.000214	.02617	.000460	.000164
%RSD	3.185371	230.4791	96.14952	2.349604	6.381718	19.92682

#1	-.100363	.000058	-.000163	-1.14306	-.007145	-.000837
#2	-.095581	-.000995	-.000045	-1.10588	-.006790	-.000978
#3	-.094596	.000121	-.000461	-1.09256	-.007703	-.000651

Sample Name: PB136784BL Acquired: 6/4/2021 16:55:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0003151	.0008484	.0136797	-.001204	F .0293630	-.002692
Stddev	.0003120	.0003139	.0126254	.000539	.0059343	.000317
%RSD	99.00756	36.99998	92.29299	44.74657	20.21025	11.77026

#1	.0005865	.0010727	.0231249	-.000620	.0334247	-.002832
#2	.0003848	.0009828	.0185742	-.001309	.0225527	-.002915
#3	-.000026	.0004897	-.000660	-.001682	.0321117	-.002329

Elem	Sr4077
Units	ppm
Avg	.0000453
Stddev	.0000266
%RSD	58.59100

#1	.0000627
#2	.0000148
#3	.0000585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.403	60269.00	13621.55	3007.289	3838.511
Stddev	3.940	117.26	40.41	7.911	6.112
%RSD	.1528533	.1945532	.2966734	.2630566	.1592264

#1	2572.900	60147.02	13591.98	3003.487	3831.539
#2	2580.217	60279.12	13605.09	3001.998	3841.050
#3	2579.091	60380.87	13667.60	3016.384	3842.944

Sample Name: CCV06 Acquired: 6/4/2021 17:00:01 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	4.948346	4.968495	4.964725	4.971049	4.959470	10.10336	10.25825
Stddev	.020396	.025768	.023162	.008444	.011767	.04163	.06138
%RSD	.4121765	.5186316	.4665274	.1698553	.2372668	.4120836	.5983267

#1	4.955234	4.938743	4.939024	4.973962	4.971702	10.06967	10.19096
#2	4.925398	4.983064	4.971168	4.961535	4.948231	10.09051	10.27260
#3	4.964406	4.983679	4.983984	4.977650	4.958478	10.14991	10.31118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2598671	2.449601	23.89385	.9434054	2.457634	1.236734	5.060356
Stddev	.0016006	.009621	.13126	.0013215	.008662	.000472	.014261
%RSD	.6159171	.3927682	.5493552	.1400735	.3524369	.0382012	.2818178

#1	.2584660	2.438522	23.76060	.9445982	2.447984	1.236338	5.061245
#2	.2595239	2.454432	23.89794	.9419849	2.460186	1.237257	5.074152
#3	.2616114	2.455850	24.02303	.9436331	2.464734	1.236607	5.045672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511436	24.37878	2.453792	1.191535	24.52459	2.396732	2.552481
Stddev	.012427	.13719	.008221	.000927	.11714	.005679	.003965
%RSD	.4948184	.5627605	.3350129	.0778012	.4776447	.2369444	.1553563

#1	2.499279	24.32456	2.444595	1.192362	24.54511	2.391728	2.556231
#2	2.510913	24.27698	2.460425	1.190533	24.63012	2.395563	2.552881
#3	2.524117	24.53479	2.456356	1.191710	24.39855	2.402904	2.548331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94486	5.096826	5.039863	4.875703	5.086923	4.983770	5.097542
Stddev	.09751	.034813	.003679	.016142	.015528	.009280	.015225
%RSD	.4072366	.6830247	.0729959	.3310760	.3052437	.1862109	.2986656

#1	23.94898	5.066895	5.042393	4.857447	5.071634	4.989450	5.079987
#2	24.04025	5.088554	5.035642	4.881570	5.086457	4.988799	5.105511
#3	23.84535	5.135030	5.041552	4.888090	5.102678	4.973061	5.107128

Sample Name: CCV06 Acquired: 6/4/2021 17:00:01 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	4.841901	4.754378	4.971749
Stddev	.022110	.008119	.050228
%RSD	.4566382	.1707675	1.010272

#1	4.816376	4.749118	4.967491
#2	4.854250	4.763728	4.923786
#3	4.855079	4.750287	5.023971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.771	57572.81	13436.38	2799.587	3471.034
Stddev	2.803	75.85	80.00	7.684	10.552
%RSD	.1149931	.1317460	.5953682	.2744729	.3039949

#1	2435.275	57589.17	13512.51	2792.033	3483.173
#2	2440.804	57490.11	13443.63	2807.395	3465.866
#3	2437.234	57639.14	13353.01	2799.332	3464.062

Sample Name: CCB06 Acquired: 6/4/2021 17:03:56 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	-.002283	-.000575	-.000792	-.000005	.0002116	-.000330	-.000167
Stddev	.002470	.002404	.002453	.003330	.0005574	.005111	.000250
%RSD	108.2004	418.3719	309.5285	73345.61	263.4104	1546.562	149.0684

#1	-.004608	.000946	-.003309	-.003849	.0002066	.000824	-.000287
#2	.000311	-.003346	-.000659	.001945	-.000343	-.005920	.000119
#3	-.002553	.000677	.001591	.001890	.000772	.004104	-.000335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000517	-.000043	-.002679	-.000353	.0001100	.0000867	.0025197
Stddev	.0000276	.000036	.002692	.000342	.0000987	.0002118	.0044371
%RSD	53.34114	83.54482	100.5070	96.81527	89.74129	244.4122	176.0989

#1	.0000199	-.000014	-.002349	-.000748	.0002195	.0001897	.0022739
#2	.0000655	-.000031	-.005521	-.000152	.0000279	-.000157	.0070745
#3	.0000695	-.000083	-.000166	-.000159	.0000825	.000227	-.001789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002154	-.002971	-.000214	.0001206	-.094919	-.000465	-.000600
Stddev	.0000872	.005832	.000024	.0001487	.000591	.000641	.000151
%RSD	40.48189	196.3134	11.22140	123.3122	.6227139	137.7650	25.16835

#1	.0002189	.002794	-.000228	.0002293	-.094385	-.000131	-.000631
#2	.0003009	-.002838	-.000186	-.000049	-.094817	-.001203	-.000733
#3	.0001266	-.008868	-.000227	.000181	-.095554	-.000061	-.000436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.10347	-.000807	.0012179	.0006523	.0007096	.0049353	-.001628
Stddev	.01607	.000411	.0011478	.0001910	.0004321	.0110399	.000411
%RSD	1.456710	51.00319	94.24561	29.28959	60.88603	223.6950	25.23105

#1	-1.11341	-.000974	.0023082	.0005025	.0003090	.0166264	-.001689
#2	-1.11207	-.000338	.0013254	.0008674	.0011674	.0034905	-.002005
#3	-1.08492	-.001108	.0000201	.0005868	.0006526	-.005311	-.001190

Sample Name: CCB06 Acquired: 6/4/2021 17:03:56 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0126179	-.002875	.0000566
Stddev	.0013158	.000359	.0000233
%RSD	10.42772	12.48699	41.21210

#1	.0135203	-.003231	.0000575
#2	.0111082	-.002883	.0000795
#3	.0132252	-.002513	.0000328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.210	60025.88	13429.81	3038.715	3809.609
Stddev	7.568	82.60	51.56	30.699	9.806
%RSD	.2900387	.1376121	.3839314	1.010266	.2574124

#1	2611.110	60118.86	13419.52	3005.479	3798.322
#2	2600.873	59960.99	13384.18	3066.009	3814.457
#3	2615.646	59997.78	13485.75	3044.655	3816.047

Sample Name: M2586-02 Acquired: 6/4/2021 17:11:50 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0022202	-.003800	.0567450	-.096794	.0135714	8.202297
Stddev	.0037065	.001932	.0033815	.001640	.0014590	.029626
%RSD	166.9441	50.83636	5.959178	1.694024	10.75036	.3611933

#1	-.000267	-.001654	.0528413	-.098224	.0148196	8.222623
#2	.006480	-.005399	.0586186	-.095004	.0139271	8.215964
#3	.000448	-.004348	.0587749	-.097153	.0119674	8.168304

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788386	.0004293	.0015440	152.5809	.0252302	.0104455
Stddev	.0004132	.0000491	.0000909	.8408	.0008843	.0003288
%RSD	.2310766	11.43633	5.887537	.5510199	3.504787	3.147755

#1	.1791625	.0004821	.0015600	153.3523	.0249395	.0104885
#2	.1789801	.0003851	.0016258	152.7056	.0262232	.0100973
#3	.1783731	.0004207	.0014461	151.6847	.0245278	.0107507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893449	18.07880	.4972852	49.70809	.0779995	.0005638
Stddev	.0012270	.15106	.0026510	.17684	.0001314	.0001396
%RSD	1.373367	.8355739	.5330976	.3557527	.1684552	24.76435

#1	.0884075	17.91433	.5001045	49.78601	.0779525	.0007226
#2	.0888935	18.11070	.4969084	49.83259	.0781479	.0005083
#3	.0907337	18.21136	.4948428	49.50567	.0778981	.0004604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1275.790	.0049876	.6712638	20.38389	.1568004	.0090680
Stddev	3.402	.0007173	.0042505	.16702	.0004051	.0004016
%RSD	.2666679	14.38127	.6332140	.8193552	.2583704	4.428347

#1	1273.994	.0057195	.6665327	20.22397	.1569486	.0094971
#2	1273.662	.0042859	.6724983	20.37052	.1563420	.0087012
#3	1279.714	.0049572	.6747605	20.55720	.1571106	.0090058

Sample Name: M2586-02 Acquired: 6/4/2021 17:11:50 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0034829	.0253518	F 35.15677	4.551157	88.41250	.0773433
Stddev	.0001325	.0015818	.34291	.005509	.42048	.0009409
%RSD	3.804726	6.239371	.9753705	.1210444	.4755848	1.216473

#1	.0036341	.0260820	34.76452	4.549406	88.20865	.0763062
#2	.0034275	.0235368	35.30608	4.546737	88.13281	.0775818
#3	.0033870	.0264366	35.39971	4.557329	88.89605	.0781420

Elem	Sr4077
Units	ppm
Avg	.5592542
Stddev	.0031527
%RSD	.5637279

#1	.5624035
#2	.5592607
#3	.5560982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.110	50138.34	13068.75	2577.471	2810.921
Stddev	13.104	189.35	110.20	7.362	16.140
%RSD	.6111697	.3776544	.8432157	.2856387	.5741901

#1	2153.905	50345.80	12982.98	2584.266	2821.616
#2	2149.201	49974.84	13030.23	2569.649	2818.792
#3	2129.224	50094.38	13193.04	2578.499	2792.356

Sample Name: M2586-02DUP Acquired: 6/4/2021 17:15:51 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0009106	-.003317	.0532911	-.097168	.0123552	8.339536
Stddev	.0021189	.001184	.0023667	.002090	.0002714	.026926
%RSD	232.6960	35.68287	4.441028	2.150685	2.196383	.3228695

#1	-.001230	-.002160	.0556043	-.098062	.0125497	8.313172
#2	.003007	-.004525	.0533947	-.098661	.0120452	8.366991
#3	.000956	-.003266	.0508743	-.094779	.0124708	8.338446

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1824389	.0005121	.0013918	153.9592	.0255910	.0100419
Stddev	.0011388	.0000293	.0001505	.9407	.0004824	.0001097
%RSD	.6242141	5.717383	10.81547	.6110235	1.885102	1.092591

#1	.1813369	.0004895	.0015610	152.9040	.0250340	.0100285
#2	.1836113	.0005451	.0013413	154.2636	.0258684	.0099396
#3	.1823686	.0005016	.0012729	154.7101	.0258706	.0101578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0873929	18.42802	.5018988	50.26945	.0749491	.0007080
Stddev	.0006022	.06051	.0033246	.32108	.0004206	.0003024
%RSD	.6890340	.3283693	.6623982	.6387179	.5611759	42.70401

#1	.0872780	18.41240	.4980647	49.90074	.0754007	.0010491
#2	.0880442	18.37685	.5039823	50.42015	.0748779	.0006020
#3	.0868565	18.49481	.5036493	50.48746	.0745686	.0004730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1285.243	.0036335	.6823784	21.40537	.1589001	.0089556
Stddev	9.128	.0007783	.0039701	.07102	.0014079	.0003395
%RSD	.7101913	21.42132	.5818026	.3317626	.8860150	3.791190

#1	1293.692	.0043451	.6862761	21.47276	.1580386	.0086523
#2	1275.562	.0028022	.6825193	21.33121	.1581370	.0093224
#3	1286.475	.0037532	.6783397	21.41212	.1605248	.0088922

Sample Name: M2586-02DUP Acquired: 6/4/2021 17:15:51 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0037057	.0256883	F 35.93222	4.530566	85.46190	.0817760
Stddev	.0006657	.0011700	.24277	.013255	3.66518	.0013793
%RSD	17.96377	4.554755	.6756324	.2925605	4.288671	1.686637

#1	.0042191	.0244368	35.65200	4.543722	87.68282	.0801835
#2	.0039443	.0258732	36.07900	4.517214	87.47141	.0825600
#3	.0029536	.0267549	36.06566	4.530762	81.23147	.0825847

Elem	Sr4077
Units	ppm
Avg	.5711398
Stddev	.0018834
%RSD	.3297645

#1	.5693223
#2	.5730829
#3	.5710142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.438	49514.36	13025.92	2528.025	2902.167
Stddev	98.679	107.76	49.73	14.979	124.605
%RSD	4.472324	.2176266	.3817881	.5925159	4.293523

#1	2151.611	49409.04	13081.51	2511.089	2831.758
#2	2147.346	49624.40	13010.60	2533.455	2828.706
#3	2320.356	49509.64	12985.65	2539.533	3046.038

Sample Name: M2586-02LX5 Acquired: 6/4/2021 17:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.003225	.0004202	.0106699	-.018346	.0034464	1.580202	.0354891
Stddev	.000680	.0009063	.0007422	.001717	.0010449	.006289	.0001989
%RSD	21.07491	215.6796	6.956345	9.359284	30.31912	.3980099	.5604690

#1	-.003421	.0000239	.0105068	-.020316	.0024627	1.579718	.0354104
#2	-.003786	-.000220	.0114802	-.017163	.0033332	1.586718	.0357153
#3	-.002469	.001457	.0100228	-.017560	.0045433	1.574168	.0353416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001434	.0001917	30.04958	.0044962	.0022239	.0182744	3.477112
Stddev	.0000478	.0001252	.06134	.0002786	.0001833	.0004374	.019759
%RSD	33.34705	65.32632	.2041152	6.197023	8.240903	2.393289	.5682643

#1	.0001613	.0000472	29.97946	.0044130	.0024290	.0187292	3.498463
#2	.0000892	.0002602	30.07596	.0042687	.0020763	.0178569	3.473401
#3	.0001798	.0002677	30.09330	.0048070	.0021662	.0182372	3.459471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040632	10.21970	.0146437	.0002149	239.7253	.0013502	.1098305
Stddev	.0001768	.12045	.0003934	.0000717	.9656	.0015599	.0004600
%RSD	.1698998	1.178572	2.686258	33.38150	.4028003	115.5355	.4188417

#1	.1039253	10.08094	.0150545	.0001321	239.8190	-.000431	.1094814
#2	.1042626	10.28093	.0142704	.0002571	240.6406	.002009	.1096584
#3	.1040018	10.29723	.0146062	.0002555	238.7162	.002472	.1103518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.280474	.0267729	.0011941	-.000009	.0054215	6.456899	.7912137
Stddev	.124914	.0007805	.0002536	.000378	.0002045	.090163	.0038567
%RSD	2.918234	2.915193	21.23330	4350.133	3.772592	1.396383	.4874445

#1	4.138355	.0276540	.0012719	-.000378	.0052499	6.352798	.7918092
#2	4.372868	.0261681	.0013997	-.000025	.0056478	6.507729	.7947381
#3	4.330200	.0264967	.0009108	.000377	.0053667	6.510171	.7870939

Sample Name: M2586-02LX5 Acquired: 6/4/2021 17:20:28 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	15.53619	.0247172	.1124424
Stddev	.04605	.0005166	.0005474
%RSD	.2963757	2.090161	.4868639

#1	15.48704	.0243766	.1129905
#2	15.54319	.0253116	.1124412
#3	15.57833	.0244633	.1118956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.420	54396.22	13207.79	2736.974	3340.171
Stddev	7.190	276.18	40.68	36.504	10.810
%RSD	.3030706	.5077282	.3080311	1.333724	.3236440

#1	2374.297	54115.58	13164.12	2705.505	3344.599
#2	2364.478	54405.36	13214.62	2728.422	3327.850
#3	2378.486	54667.72	13244.62	2776.994	3348.065

Sample Name: M2586-02MS Acquired: 6/4/2021 17:32:17 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8446812	1.789510	1.008846	2.032575	.8480680	9.786548
Stddev	.0203009	.044995	.020304	.043157	.0148539	.016879
%RSD	2.403383	2.514349	2.012618	2.123254	1.751498	.1724749

#1	.8215158	1.737564	.986096	1.983970	.8309233	9.767351
#2	.8531575	1.814620	1.025128	2.047355	.8570689	9.793230
#3	.8593704	1.816345	1.015314	2.066399	.8562117	9.799063

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3812747	.2093491	.2002129	142.7076	.3898256	.2107880
Stddev	.0012772	.0007581	.0020414	.3249	.0004211	.0025985
%RSD	.3349933	.3621259	1.019618	.2276865	.1080209	1.232751

#1	.3799790	.2102245	.1978903	142.6769	.3900809	.2078053
#2	.3813125	.2089101	.2010259	143.0469	.3893396	.2119973
#3	.3825326	.2089126	.2017226	142.3992	.3900563	.2125615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3589725	19.49954	.6626939	48.35432	.5556608	.0791390
Stddev	.0024917	.12267	.0015254	.06693	.0059806	.0006011
%RSD	.6941131	.6290709	.2301776	.1384171	1.076299	.7595757

#1	.3562652	19.37474	.6611943	48.27800	.5487847	.0784686
#2	.3594824	19.61996	.6626436	48.38193	.5596531	.0796299
#3	.3611697	19.50392	.6642438	48.40303	.5585445	.0793185

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1178.665	.2983550	.8675472	30.40734	.4409144	.4065022
Stddev	5.549	.0010417	.0038023	.18795	.0013751	.0038658
%RSD	.4708128	.3491378	.4382863	.6181070	.3118628	.9509920

#1	1172.257	.2974416	.8634023	30.19566	.4418282	.4020930
#2	1181.879	.2994894	.8683657	30.47172	.4415819	.4081042
#3	1181.858	.2981340	.8708736	30.55465	.4393330	.4093095

Sample Name: M2586-02MS Acquired: 6/4/2021 17:32:17 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.7097823	.2326448	F 33.72286	F 11.29648	79.39120	.2787313
Stddev	.0050569	.0027265	.45700	.02124	2.14028	.0025729
%RSD	.7124610	1.171939	1.355156	.1880562	2.695863	.9230660
#1	.7049746	.2309854	33.20470	11.31123	76.92118	.2757693
#2	.7093161	.2311574	33.89547	11.27213	80.55531	.2800139
#3	.7150562	.2357915	34.06842	11.30608	80.69712	.2804108

Elem	Sr4077
Units	ppm
Avg	.7285461
Stddev	.0005533
%RSD	.0759480
#1	.7280009
#2	.7291072
#3	.7285303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.293	50147.19	12950.25	2475.010	2882.392
Stddev	56.845	52.79	44.78	8.951	76.808
%RSD	2.601252	.1052624	.3457729	.3616380	2.664725
#1	2250.306	50191.71	12898.70	2485.285	2970.883
#2	2160.617	50160.99	12979.56	2470.832	2843.289
#3	2144.956	50088.88	12972.48	2468.912	2833.003

Sample Name: M2586-02MSD Acquired: 6/4/2021 17:36:09 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8448953	1.786502	1.006168	2.033244	.8480578	9.811856
Stddev	.0081381	.032535	.017494	.039233	.0126562	.019516
%RSD	.9632046	1.821145	1.738681	1.929561	1.492379	.1988989

#1	.8408133	1.798746	1.020085	2.061194	.8531048	9.791952
#2	.8396062	1.749621	.986530	1.988394	.8336567	9.812655
#3	.8542665	1.811137	1.011890	2.050145	.8574118	9.830959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3832335	.2090402	.2010636	143.4117	.3942813	.2113873
Stddev	.0002526	.0010112	.0022906	.2216	.0008586	.0022815
%RSD	.0659061	.4837352	1.139217	.1545429	.2177632	1.079323

#1	.3830134	.2095151	.2024109	143.1775	.3939864	.2127184
#2	.3831779	.2097266	.1984188	143.6182	.3936090	.2087528
#3	.3835092	.2078790	.2023610	143.4393	.3952485	.2126906

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3602760	19.76244	.6649247	48.39645	.5573322	.0800624
Stddev	.0035231	.16880	.0002474	.15862	.0057684	.0000829
%RSD	.9778830	.8541215	.0371992	.3277576	1.035002	.1035388

#1	.3627262	19.59332	.6646930	48.23671	.5605978	.0801039
#2	.3562385	19.76309	.6648960	48.55394	.5506719	.0799669
#3	.3618633	19.93091	.6651852	48.39872	.5607270	.0801163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1184.043	.3009996	.8699588	30.92499	.4429115	.4075580
Stddev	4.614	.0020318	.0007960	.21581	.0013785	.0031068
%RSD	.3896660	.6750195	.0914981	.6978518	.3112404	.7622965

#1	1186.623	.3011717	.8699743	30.77139	.4440952	.4096258
#2	1186.789	.2988872	.8707470	30.83186	.4432413	.4039853
#3	1178.716	.3029398	.8691552	31.17173	.4413980	.4090629

Sample Name: M2586-02MSD Acquired: 6/4/2021 17:36:09 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.7118589	.2330951	F 34.10137	F 11.29385	79.25836	.2816432
Stddev	.0041849	.0010785	.14410	.01500	1.08039	.0007112
%RSD	.5878783	.4626990	.4225722	.1328249	1.363121	.2525223

#1	.7147630	.2320014	33.95254	11.31114	79.51493	.2812337
#2	.7070621	.2331261	34.11133	11.28611	78.07278	.2812314
#3	.7137516	.2341578	34.24023	11.28429	80.18736	.2824644

Elem	Sr4077
Units	ppm
Avg	.7329775
Stddev	.0008169
%RSD	.1114516

#1	.7321491
#2	.7330009
#3	.7337824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.542	49846.23	12938.61	2468.340	2874.966
Stddev	28.875	99.69	53.15	3.407	38.587
%RSD	1.323614	.1999861	.4107495	.1380438	1.342183

#1	2174.030	49961.09	12910.17	2471.743	2867.246
#2	2213.431	49795.39	12905.74	2464.928	2916.830
#3	2157.165	49782.22	12999.93	2468.350	2840.823

Sample Name: M2586-02A Acquired: 6/4/2021 17:40:01 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8562201	1.802800	1.022273	2.059536	.8687471	10.48742
Stddev	.0059553	.016579	.011244	.020370	.0078505	.03847
%RSD	.6955297	.9196114	1.099853	.9890806	.9036537	.3667951

#1	.8587869	1.821824	1.035143	2.082945	.8769127	10.46641
#2	.8604616	1.795136	1.014355	2.049825	.8680734	10.46403
#3	.8494119	1.791440	1.017321	2.045839	.8612551	10.53181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4001349	.2153482	.2051201	153.1649	.4004208	.2166082
Stddev	.0014262	.0003724	.0016063	.3630	.0033025	.0018298
%RSD	.3564290	.1729193	.7831240	.2370227	.8247603	.8447275

#1	.3993462	.2152241	.2069364	153.4416	.4016776	.2187197
#2	.3992772	.2157668	.2038865	152.7538	.3966744	.2156165
#3	.4017812	.2150537	.2045373	153.2992	.4029105	.2154883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3738125	20.90796	.6998635	51.87018	.5825599	.0818250
Stddev	.0026917	.10505	.0016527	.05665	.0050804	.0001705
%RSD	.7200640	.5024167	.2361462	.1092211	.8720752	.2083632

#1	.3769190	20.85029	.7012599	51.91653	.5883991	.0820193
#2	.3721726	20.84438	.6980388	51.80702	.5791531	.0817550
#3	.3723459	21.02921	.7002917	51.88698	.5801274	.0817007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1238.180	.3064226	.8740938	32.47196	.4607695	.4168646
Stddev	9.705	.0032658	.0055518	.08187	.0017284	.0023617
%RSD	.7838232	1.065773	.6351502	.2521341	.3751137	.5665362

#1	1246.933	.3090199	.8740018	32.45523	.4587836	.4194457
#2	1227.743	.3074915	.8796910	32.39975	.4619346	.4148119
#3	1239.864	.3027563	.8685885	32.56091	.4615902	.4163360

Sample Name: M2586-02A Acquired: 6/4/2021 17:40:01 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.7293351	.2427566	F 36.24408	F 11.89057	83.98033	.2959677
Stddev	.0017854	.0010732	.12338	.01309	.65659	.0019536
%RSD	.2447973	.4420775	.3404222	.1100888	.7818366	.6600864

#1	.7288858	.2425623	36.21257	11.88375	84.54214	.2960524
#2	.7278173	.2417938	36.13951	11.88230	84.14032	.2939731
#3	.7313023	.2439136	36.38016	11.90567	83.25853	.2978776

Elem	Sr4077
Units	ppm
Avg	.7754462
Stddev	.0034610
%RSD	.4463192

#1	.7762905
#2	.7716412
#3	.7784069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.810	49299.23	12713.49	2441.797	2870.241
Stddev	21.417	23.46	.59	12.377	26.429
%RSD	.9798229	.0475956	.0046795	.5068727	.9208029

#1	2168.129	49280.61	12713.38	2438.675	2847.514
#2	2179.676	49325.58	12712.96	2431.280	2863.968
#3	2209.625	49291.49	12714.14	2455.436	2899.243

Sample Name: PB136807BL Acquired: 6/4/2021 17:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.000786	.0010396	.0007848	-.001482	.0012692	.0023665
Stddev	.000449	.0000480	.0005164	.001928	.0004858	.0026157
%RSD	57.15156	4.620064	65.80377	130.0732	38.27404	110.5288

#1	-.000302	.0010128	.0007848	-.001432	.0016449	.0041482
#2	-.001190	.0010109	.0013012	-.003434	.0014421	.0035878
#3	-.000865	.0010950	.0002684	.000420	.0007206	-.000636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000474	.0000683	-.000006	-.001677	-.000164	.0000311
Stddev	.000193	.0000223	.000041	.015357	.000183	.0000474
%RSD	40.73364	32.62909	745.7580	915.9586	111.6371	152.4027

#1	-.000632	.0000530	.000038	-.019232	.000040	-.000014
#2	-.000530	.0000938	-.000044	.009269	-.000314	.000080
#3	-.000259	.0000579	-.000010	.004934	-.000219	.000028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002360	.0066887	.0002780	.0028315	-.000215	.0000421
Stddev	.0002070	.0109716	.0000617	.0094636	.000126	.0001281
%RSD	87.72450	164.0331	22.21198	334.2302	58.47395	304.2266

#1	.0003124	.0192675	.0002068	-.003000	-.000095	.0001704
#2	.0003940	-.000907	.0003168	.013751	-.000205	.0000419
#3	.0000016	.001706	.0003104	-.002256	-.000345	-.000086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5787077	-.000397	-.000672	.5729237	-.006401	-.000505
Stddev	.0309981	.000469	.000211	.1993250	.000650	.000095
%RSD	5.356441	118.0358	31.41980	34.79084	10.15251	18.85366

#1	.5431254	.000144	-.000688	.3562674	-.006351	-.000509
#2	.5931360	-.000681	-.000453	.6139805	-.007075	-.000408
#3	.5998617	-.000654	-.000875	.7485234	-.005778	-.000599

Sample Name: PB136807BL Acquired: 6/4/2021 17:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.000322	-.000197	.0116676	-.001133	F .0202242	.0079592
Stddev	.000776	.000554	.0135789	.002366	.0054944	.0015380
%RSD	240.7906	280.7705	116.3815	208.7804	27.16746	19.32312

#1	-.000680	-.000538	.0272461	.000535	.0255431	.0065537
#2	.000568	-.000497	.0023384	-.000094	.0205600	.0077218
#3	-.000855	.000442	.0054183	-.003841	.0145696	.0096020

Elem	Sr4077
Units	ppm
Avg	-.000070
Stddev	.000035
%RSD	50.10944

#1	-.000108
#2	-.000062
#3	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.961	59319.28	13262.93	2937.829	3834.082
Stddev	21.333	283.47	100.87	9.092	86.114
%RSD	.8307190	.4778690	.7605554	.3094756	2.246016

#1	2583.186	59063.79	13172.38	2930.913	3933.130
#2	2577.119	59269.84	13244.76	2934.447	3776.952
#3	2543.579	59624.22	13371.65	2948.127	3792.165

Sample Name: PB136784BS Acquired: 6/4/2021 17:47:54 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8702276	2.242842	1.090664	2.212335	.8773282	F 2.327499
Stddev	.0061562	.038250	.025276	.009744	.0024663	.010124
%RSD	.7074253	1.705444	2.317530	.4404261	.2811179	.4349709

#1	.8658735	2.198784	1.061619	2.223225	.8799988	2.316915
#2	.8772709	2.267568	1.102699	2.204442	.8751363	2.337090
#3	.8675385	2.262175	1.107674	2.209339	.8768494	2.328491

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2467597	F .2421439	.2232419	1.136357	.4345559	.2256360
Stddev	.0004589	.0004340	.0046092	.005272	.0025260	.0043393
%RSD	.1859859	.1792508	2.064660	.4639733	.5812920	1.923133

#1	.2462307	.2416471	.2179271	1.130529	.4336563	.2206263
#2	.2469967	.2423345	.2256572	1.140796	.4326028	.2282212
#3	.2470517	.2424500	.2261416	1.137746	.4374086	.2280605

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3445588	3.178936	F .2433480	F 2.305780	.5679594	.0807501
Stddev	.0003034	.040181	.0039801	.037129	.0112432	.0001821
%RSD	.0880445	1.263989	1.635559	1.610252	1.979576	.2254501

#1	.3444308	3.133160	.2389431	2.273708	.5549897	.0805413
#2	.3443405	3.195270	.2444150	2.297177	.5749438	.0808754
#3	.3449052	3.208378	.2466858	2.346455	.5739446	.0808336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.501115	.3435763	.1936811	11.21987	F .3693310	.4556067
Stddev	.044650	.0034497	.0014659	.14526	.0017615	.0005519
%RSD	1.275295	1.004045	.7568786	1.294671	.4769374	.1211336

#1	3.450812	.3407806	.1951106	11.06030	.3673991	.4556230
#2	3.516482	.3425170	.1937513	11.25489	.3697459	.4550468
#3	3.536052	.3474314	.1921813	11.34441	.3708480	.4561502

Sample Name: PB136784BS Acquired: 6/4/2021 17:47:54 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.7643149	F .2366714	1.034652	6.554810	F .0049519	.2287091
Stddev	.0152342	.0037107	.015607	.112559	.0024893	.0022608
%RSD	1.993178	1.567860	1.508458	1.717200	50.26992	.9884882

#1	.7468090	.2326932	1.025118	6.426861	.0072513	.2261207
#2	.7745637	.2372824	1.026174	6.638566	.0052959	.2297095
#3	.7715720	.2400387	1.052663	6.599005	.0023085	.2302970

Elem	Sr4077
Units	ppm
Avg	F .2305408
Stddev	.0003442
%RSD	.1492925

#1	.2301444
#2	.2307646
#3	.2307132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.328	59092.24	13194.35	2963.023	3737.074
Stddev	9.437	113.45	17.39	20.191	62.598
%RSD	.3690048	.1919895	.1317966	.6814160	1.675063

#1	2547.260	58963.10	13196.44	2942.392	3809.351
#2	2565.972	59175.87	13176.01	2963.936	3700.121
#3	2558.753	59137.75	13210.61	2982.742	3701.751

Sample Name: PB136807TB Acquired: 6/4/2021 17:51:44 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.000553	-.001620	.0004470	-.018606	.0005430	.0074157
Stddev	.002308	.003122	.0015014	.000767	.0002691	.0043135
%RSD	417.0857	192.7091	335.8709	4.121431	49.56295	58.16713

#1	-.000193	-.004952	.0014553	-.019416	.0003735	.0078362
#2	-.003021	-.001149	.0011642	-.018510	.0004021	.0029073
#3	.001554	.001239	-.001278	-.017892	.0008533	.0115035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000444	-.000045	-.000099	.0025608	.0005768	-.000221
Stddev	.000140	.000013	.000086	.0054011	.0001628	.000237
%RSD	31.63155	28.21453	86.89152	210.9088	28.21953	107.5071

#1	-.000497	-.000034	-.000014	.0000532	.0005391	-.000384
#2	-.000550	-.000042	-.000097	.0087599	.0004362	.000051
#3	-.000285	-.000059	-.000185	-.001131	.0007551	-.000329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.026053	.0010179	.0014328	-.000115	.0002071
Stddev	.000191	.009296	.0001290	.0058376	.000109	.0004748
%RSD	250.1954	35.68146	12.67305	407.4422	94.63857	229.2789

#1	-.000297	-.030131	.0011650	.0012171	-.000238	-.000060
#2	.000031	-.032614	.0009238	.0073752	-.000032	.000755
#3	.000037	-.015415	.0009650	-.004294	-.000075	-.000074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 268.8522	-.000673	.0001136	-.706011	-.006537	-.000541
Stddev	6.6226	.001172	.0000379	.036726	.000295	.000249
%RSD	2.463284	174.2490	33.37223	5.201901	4.506633	46.07842

#1	274.7998	-.000875	.0001533	-.741153	-.006197	-.000695
#2	270.0411	-.001731	.0000777	-.708997	-.006687	-.000254
#3	261.7157	.000588	.0001098	-.667884	-.006726	-.000676

Sample Name: PB136807TB Acquired: 6/4/2021 17:51:44 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0010999	.0002823	-.000921	-.000638	.0070097	-.001921
Stddev	.0001429	.0006855	.012275	.002507	.0028909	.001001
%RSD	12.98812	242.8113	1332.457	393.0896	41.24230	52.09687

#1	.0010712	.0010195	-.001717	-.000990	.0058419	-.002552
#2	.0009736	.0001635	.011732	-.002950	.0048852	-.002444
#3	.0012550	-.000336	-.012779	.002027	.0103018	-.000767

Elem	Sr4077
Units	ppm
Avg	-.000036
Stddev	.000016
%RSD	43.50595

#1	-.000032
#2	-.000023
#3	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.490	55139.83	13235.22	2808.425	3453.031
Stddev	21.899	218.00	35.26	45.698	33.937
%RSD	.9021160	.3953553	.2663938	1.627158	.9828272

#1	2414.145	54948.13	13200.55	2766.039	3430.451
#2	2415.561	55094.41	13271.04	2802.400	3436.584
#3	2452.763	55376.97	13234.06	2856.836	3492.058

Sample Name: PB136807BS Acquired: 6/4/2021 17:55:55 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.7400457	1.926513	.9517900	1.814988	.7664640	2.120730
Stddev	.0201857	.004920	.0058552	.052964	.0184704	.008204
%RSD	2.727630	.2553896	.6151782	2.918158	2.409825	.3868551

#1	.7437267	1.920900	.9487431	1.831686	.7731749	2.111481
#2	.7581375	1.928554	.9480864	1.857592	.7806409	2.123580
#3	.7182727	1.930083	.9585403	1.755688	.7455763	2.127129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2257967	.2055209	.1961987	1.032913	.3950361	.2049353
Stddev	.0011504	.0001212	.0024067	.008732	.0029017	.0023805
%RSD	.5094840	.0589836	1.226673	.8454115	.7345380	1.161561

#1	.2247149	.2054232	.1967557	1.022830	.3930179	.2059501
#2	.2270052	.2054829	.1935623	1.037948	.3937289	.2022156
#3	.2256701	.2056565	.1982781	1.037962	.3983614	.2066402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2974613	2.911713	.2232337	2.104306	.5093772	.0704734
Stddev	.0066306	.039957	.0035283	.055714	.0061242	.0006347
%RSD	2.229077	1.372293	1.580560	2.647622	1.202282	.9006591

#1	.3007624	2.866439	.2198331	2.046885	.5119428	.0700198
#2	.3017935	2.926652	.2229907	2.107893	.5023875	.0702016
#3	.2898281	2.942049	.2268772	2.158140	.5138013	.0711987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.188795	.3190221	.1669928	10.11909	.3080546	.4252153
Stddev	.066735	.0052744	.0017858	.23535	.0020899	.0065573
%RSD	2.092792	1.653291	1.069406	2.325754	.6784318	1.542123

#1	3.127653	.3146766	.1681806	9.93903	.3058845	.4300082
#2	3.178749	.3174993	.1678588	10.03285	.3100539	.4278953
#3	3.259983	.3248903	.1649391	10.38539	.3082255	.4177425

Sample Name: PB136807BS Acquired: 6/4/2021 17:55:55 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.6973356	.2228663	.9643743	5.709213	F .0054836	.2115291
Stddev	.0138230	.0066714	.0141437	.137969	.0061729	.0029629
%RSD	1.982265	2.993447	1.466620	2.416603	112.5704	1.400696

#1	.6962681	.2176578	.9504639	5.707383	.0001151	.2093845
#2	.6840773	.2205552	.9639187	5.572168	.0122286	.2102929
#3	.7116615	.2303860	.9787403	5.848088	.0041072	.2149099

Elem	Sr4077
Units	ppm
Avg	.2109594
Stddev	.0002355
%RSD	.1116202

#1	.2109867
#2	.2111801
#3	.2107115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.575	59252.30	13257.49	2905.802	3740.956
Stddev	84.707	205.19	38.86	38.917	9.776
%RSD	3.248496	.3463002	.2930802	1.339300	.2613259

#1	2581.894	59091.08	13226.45	2863.743	3731.256
#2	2538.680	59182.54	13244.97	2913.127	3740.805
#3	2702.151	59483.28	13301.07	2940.537	3750.806

Sample Name: CCV07 Acquired: 6/4/2021 18:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	4.866709	4.895964	4.895163	4.882371	4.891422	9.994999	10.13954
Stddev	.009031	.022343	.020407	.003149	.004490	.028377	.07381
%RSD	.1855705	.4563622	.4168782	.0644891	.0917853	.2839075	.7279679

#1	4.874927	4.873572	4.872007	4.883801	4.886616	9.962244	10.09376
#2	4.857040	4.896062	4.902959	4.884550	4.892143	10.01064	10.22469
#3	4.868159	4.918259	4.910522	4.878761	4.895508	10.01212	10.10017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2535374	2.414621	23.60148	.9429100	2.424955	1.215991	5.262541
Stddev	.0009336	.011595	.15097	.0045305	.010258	.002125	.017943
%RSD	.3682425	.4801927	.6396623	.4804800	.4230283	.1747841	.3409599

#1	.2527582	2.402213	23.42932	.9474056	2.414189	1.217599	5.250224
#2	.2545722	2.416472	23.71129	.9383454	2.426062	1.213582	5.254270
#3	.2532819	2.425180	23.66382	.9429791	2.434615	1.216794	5.283127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472421	24.13370	2.418241	1.178716	24.18161	2.362843	2.514685
Stddev	.008169	.09313	.008466	.002464	.16280	.010639	.007390
%RSD	.3304110	.3858944	.3500770	.2090599	.6732358	.4502572	.2938892

#1	2.463503	24.02646	2.409403	1.180985	24.33983	2.350646	2.522949
#2	2.479542	24.19429	2.419045	1.179067	24.01459	2.370213	2.508711
#3	2.474219	24.18034	2.426277	1.176094	24.19043	2.367669	2.512393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.79317	5.006966	4.968919	4.808714	5.031682	4.919996	5.053359
Stddev	.14318	.032911	.003344	.020299	.005879	.029120	.021713
%RSD	.6017679	.6573125	.0672956	.4221204	.1168344	.5918700	.4296832

#1	23.91246	4.976575	4.970963	4.786364	5.028109	4.950133	5.029304
#2	23.63439	5.041921	4.965060	4.813772	5.038467	4.892012	5.059265
#3	23.83265	5.002400	4.970734	4.826005	5.028469	4.917843	5.071509

Sample Name: CCV07 Acquired: 6/4/2021 18:04:18 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	4.772767	4.707985	4.966602
Stddev	.028213	.002518	.037269
%RSD	.5911188	.0534912	.7503994

#1	4.750471	4.707860	4.946233
#2	4.763346	4.705531	5.009617
#3	4.804485	4.710563	4.943956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.650	57270.20	13460.76	2780.586	3457.444
Stddev	5.200	128.78	72.83	8.248	11.694
%RSD	.2135076	.2248627	.5410763	.2966363	.3382337

#1	2432.554	57128.15	13489.37	2772.689	3466.751
#2	2441.654	57303.11	13377.96	2779.923	3461.263
#3	2432.743	57379.32	13514.94	2789.145	3444.318

Sample Name: CCB07 Acquired: 6/4/2021 18:08:14 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.001907	.0004093	.0009801	.0015383	.0013651	-.003238	-.000415
Stddev	.001672	.0010198	.0006523	.0009047	.0011306	.002137	.000181
%RSD	87.69634	249.1505	66.55059	58.81014	82.82528	66.00486	43.73420

#1	-.001552	.0014102	.0008962	.0020718	.0005737	-.005384	-.000213
#2	-.000441	-.000628	.0003738	.0020494	.0026600	-.001110	-.000566
#3	-.003728	.000446	.0016702	.0004938	.0008615	-.003220	-.000466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000384	-.000000	-.011240	-.000261	-.000050	.0000356	.0046317
Stddev	.0000568	.000028	.008830	.000013	.000217	.0002091	.0024813
%RSD	147.8264	6802.101	78.55631	5.139023	438.1836	586.6520	53.57215

#1	-.000001	.000032	-.003166	-.000264	-.000300	-.000146	.0054411
#2	.000104	-.000017	-.020669	-.000246	.000086	-.000011	.0066073
#3	.000013	-.000017	-.009885	-.000272	.000065	.000264	.0018468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002435	-.011213	-.000266	.0003335	-.023401	-.000457	-.000633
Stddev	.0001521	.005073	.000331	.0002700	.004393	.002118	.000124
%RSD	62.44028	45.24085	124.6666	80.97979	18.77424	463.5783	19.60318

#1	.0002142	-.016870	-.000255	.0000957	-.027623	.001697	-.000704
#2	.0004081	-.007067	.000060	.0002777	-.023725	-.002537	-.000705
#3	.0001083	-.009703	-.000602	.0006270	-.018854	-.000530	-.000490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.538620	.0014125	.0014496	.0008349	.0002185	.0056681	-.002624
Stddev	.019936	.0006880	.0010927	.0003703	.0001945	.0040275	.002104
%RSD	3.701244	48.70527	75.38286	44.35736	89.00191	71.05549	80.18347

#1	-.561626	.0012843	.0025232	.0011818	.0004288	.0041282	-.000385
#2	-.526424	.0021555	.0014868	.0004449	.0001818	.0102383	-.002927
#3	-.527810	.0007977	.0003387	.0008779	.0000450	.0026377	-.004560

Sample Name: CCB07 Acquired: 6/4/2021 18:08:14 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0053612	-.001858	.0000329
Stddev	.0014895	.000398	.0000196
%RSD	27.78374	21.41996	59.39603

#1	.0036822	-.001603	.0000192
#2	.0058776	-.001655	.0000553
#3	.0065238	-.002317	.0000243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.654	60238.99	13535.50	3025.611	3832.027
Stddev	107.520	121.30	55.20	14.522	6.804
%RSD	3.963650	.2013616	.4077813	.4799553	.1775651

#1	2589.692	60124.33	13497.86	3015.192	3824.171
#2	2759.271	60226.67	13509.78	3042.198	3836.044
#3	2788.998	60365.98	13598.86	3019.442	3835.866

Sample Name: M2580-18 Acquired: 6/4/2021 18:12:18 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.003965	-.002616	.0004204	-.017349	.0014159	.0070183	.1982802
Stddev	.002271	.001929	.0006956	.001835	.0003363	.0051368	.0001835
%RSD	57.27276	73.73670	165.4601	10.57766	23.75478	73.19142	.0925369

#1	-.001685	-.000712	.0011547	-.017472	.0010314	.0099697	.1980955
#2	-.003983	-.004568	-.000229	-.019119	.0016558	.0099983	.1982828
#3	-.006226	-.002566	.000335	-.015455	.0015604	.0010869	.1984624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0003389	83.68009	-.000115	.0032740	.0028666	.0305115
Stddev	.000041	.0000495	.27105	.000341	.0001542	.0002531	.0012785
%RSD	86.80309	14.60186	.3239140	296.4003	4.708957	8.829260	4.190201

#1	-.000021	.0003039	83.40794	-.000479	.0031969	.0027666	.0302044
#2	-.000027	.0003172	83.68232	-.000063	.0031737	.0031544	.0294145
#3	-.000096	.0003955	83.95003	.000197	.0034516	.0026788	.0319156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375522	13.16868	.0021112	-.000046	260.1651	.0005247	.0661438
Stddev	.0025353	.16941	.0002972	.000022	1.3434	.0016272	.0003023
%RSD	1.067256	1.286461	14.07597	47.79798	.5163493	310.1089	.4570700

#1	.2352880	12.99926	.0023533	-.000038	261.7009	.0016788	.0662692
#2	.2370772	13.16871	.0017795	-.000071	259.5864	-.001336	.0663632
#3	.2402914	13.33808	.0022007	-.000029	259.2081	.001232	.0657990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1288344	.0204705	.0002361	-.002076	-.001797	1.382655	.0025178
Stddev	.0256451	.0002881	.0000623	.000950	.000335	.013692	.0021628
%RSD	19.90549	1.407520	26.39361	45.73893	18.61847	.9902478	85.90009

#1	.1020315	.0201378	.0002451	-.001310	-.002045	1.370158	.0019560
#2	.1531388	.0206367	.0002935	-.001780	-.001416	1.380516	.0006913
#3	.1313329	.0206369	.0001698	-.003139	-.001929	1.397290	.0049060

Sample Name: M2580-18 Acquired: 6/4/2021 18:12:18 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.8401027	.0009955	.1854205
Stddev	.0067071	.0002585	.0002592
%RSD	.7983627	25.96555	.1397952

#1	.8455449	.0010920	.1853999
#2	.8326096	.0007027	.1856894
#3	.8421535	.0011920	.1851722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.967	54683.74	13406.42	2726.065	3351.263
Stddev	65.751	51.19	44.57	20.538	94.078
%RSD	2.761535	.0936112	.3324556	.7534070	2.807231

#1	2345.594	54648.78	13366.19	2720.453	3297.415
#2	2456.832	54659.93	13398.75	2708.916	3459.893
#3	2340.475	54742.49	13454.33	2748.826	3296.481

Sample Name: M2580-18DUP Acquired: 6/4/2021 18:16:28 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.002304	-.001604	.0005886	-.021657	.0017892	.0069451	.1998738
Stddev	.000490	.001374	.0012883	.002580	.0013742	.0046209	.0001759
%RSD	21.24665	85.64525	218.8706	11.91478	76.80555	66.53446	.0880252

#1	-.002061	-.002857	.0015193	-.019838	.0005282	.0112538	.1998216
#2	-.001984	-.000135	-.000882	-.020523	.0032538	.0075162	.1997298
#3	-.002868	-.001819	.001128	-.024610	.0015855	.0020652	.2000699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0001991	84.28970	-.000017	.0031876	.0027892	.0268970
Stddev	.000082	.0001252	.35272	.000109	.0001964	.0002882	.0032878
%RSD	360.3711	62.86697	.4184570	659.3415	6.161470	10.33334	12.22368

#1	-.000044	.0003425	83.88544	-.000089	.0033260	.0026515	.0269747
#2	.000068	.0001115	84.44894	.000109	.0029628	.0031205	.0301453
#3	-.000092	.0001434	84.53471	-.000070	.0032741	.0025957	.0235711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2406203	13.36570	.0019144	.0001991	259.3424	-.000041	.0665986
Stddev	.0012842	.08544	.0000763	.0002008	1.8016	.000649	.0001009
%RSD	.5337126	.6392738	3.986847	100.8619	.6946707	1575.671	.1515126

#1	.2416970	13.31130	.0019120	.0004305	257.5613	-.000758	.0667136
#2	.2391989	13.32163	.0018393	.0000718	259.3021	.000128	.0665578
#3	.2409650	13.46419	.0019918	.0000949	261.1638	.000507	.0665246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1461349	.0189696	.0002907	-.002550	-.001155	1.393308	.0035568
Stddev	.0246978	.0004821	.0003044	.000277	.000914	.028695	.0019324
%RSD	16.90072	2.541414	104.7141	10.85291	79.17949	2.059493	54.32971

#1	.1258530	.0185359	.0006311	-.002846	-.002116	1.405933	.0017172
#2	.1389130	.0194887	.0001962	-.002505	-.001052	1.360465	.0055702
#3	.1736386	.0188842	.0000448	-.002298	-.000296	1.413527	.0033830

Sample Name: M2580-18DUP Acquired: 6/4/2021 18:16:28 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8497548	.0011593	.1871451
Stddev	.0034331	.0002295	.0002331
%RSD	.4040052	19.80064	.1245472

#1	.8530321	.0010497	.1869044
#2	.8461847	.0014231	.1871612
#3	.8500477	.0010050	.1873698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.108	54595.36	13247.71	2730.293	3316.878
Stddev	11.479	95.72	23.31	1.846	16.215
%RSD	.4868094	.1753313	.1759725	.0676060	.4888649

#1	2371.254	54490.35	13223.91	2730.211	3334.095
#2	2353.006	54617.97	13248.73	2728.489	3314.642
#3	2350.063	54677.75	13270.50	2732.179	3301.896

Sample Name: M2580-18LX5 Acquired: 6/4/2021 18:20:36 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.002504	-.001641	-.000189	-.003461	.0003843	.0018263	.0379427
Stddev	.003810	.001629	.000902	.001139	.0003280	.0012893	.0003325
%RSD	152.1541	99.27040	478.5154	32.91249	85.35426	70.59634	.8762176

#1	-.000233	-.003515	-.001173	-.003811	.0000468	.0032950	.0376770
#2	-.006902	-.000857	.000599	-.002188	.0007020	.0013032	.0378356
#3	-.000376	-.000553	.000008	-.004385	.0004041	.0008808	.0383155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	.0000708	16.53037	-.000652	.0009430	.0005894	.0088356
Stddev	.0000311	.0000517	.07725	.000162	.0000357	.0002270	.0045107
%RSD	89.04513	73.00486	.4673311	24.78139	3.787132	38.52042	51.05162

#1	.0000519	.0000254	16.44262	-.000550	.0009838	.0003533	.0135470
#2	.0000540	.0000598	16.56035	-.000839	.0009174	.0006087	.0084031
#3	-.000001	.0001270	16.58813	-.000568	.0009279	.0008061	.0045567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473958	2.608906	.0000429	-.000011	47.60825	.0006477	.0103473
Stddev	.0004149	.045875	.0000864	.000149	.08967	.0013938	.0002154
%RSD	.8755071	1.758399	201.2827	1306.053	.1883542	215.1791	2.081767

#1	.0475448	2.619060	.0001274	-.000183	47.51648	.0016629	.0105373
#2	.0477156	2.648853	-.000045	.000077	47.69566	-.000941	.0101133
#3	.0469269	2.558804	.000047	.000072	47.61261	.001222	.0103912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.700666	-.000856	-.000763	.0000809	-.000671	.2533865	-.002435
Stddev	.022346	.000693	.000248	.0007867	.000951	.0058820	.000428
%RSD	3.189303	81.03171	32.53255	972.8716	141.8519	2.321355	17.59031

#1	-.722135	-.000265	-.000498	.0008574	-.000376	.2497627	-.002515
#2	-.677535	-.000683	-.000990	-.000716	.000098	.2601733	-.001972
#3	-.702328	-.001619	-.000800	.000101	-.001735	.2502236	-.002818

Sample Name: M2580-18LX5 Acquired: 6/4/2021 18:20:36 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.1587992	.0008779	.0378244
Stddev	.0030866	.0007514	.0005560
%RSD	1.943726	85.59143	1.469996

#1	.1587794	.0000103	.0382803
#2	.1618957	.0013046	.0379879
#3	.1557226	.0013188	.0372050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.544	57907.37	13477.34	2896.377	3573.465
Stddev	23.526	185.04	34.89	22.196	7.798
%RSD	.9344992	.3195377	.2588764	.7663407	.2182124

#1	2505.252	57886.03	13441.12	2872.954	3564.815
#2	2544.670	57733.93	13510.72	2917.099	3579.957
#3	2502.710	58102.15	13480.20	2899.078	3575.622

Sample Name: M2580-18MS Acquired: 6/4/2021 18:24:37 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8137302	1.856240	.9526931	1.990695	.8240417	2.217545	.4668242
Stddev	.0023025	.007045	.0063872	.016036	.0053310	.017757	.0009462
%RSD	.2829590	.3795040	.6704383	.8055599	.6469347	.8007671	.2026932

#1	.8112555	1.848289	.9475451	1.988426	.8224318	2.197103	.4658287
#2	.8141259	1.858725	.9598410	2.007744	.8299921	2.229147	.4669319
#3	.8158093	1.861705	.9506931	1.975914	.8197012	2.226386	.4677119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2174986	.2031061	102.2403	.4051733	.2097045	.2998664	3.151611
Stddev	.0005493	.0006785	.5828	.0013438	.0006191	.0018234	.017540
%RSD	.2525353	.3340829	.5700638	.3316589	.2952271	.6080581	.5565438

#1	.2178413	.2026797	101.5678	.4066651	.2095638	.2988539	3.131642
#2	.2177893	.2038885	102.5557	.4047970	.2103819	.3019713	3.158670
#3	.2168650	.2027499	102.5976	.4040578	.2091679	.2987740	3.164522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5034603	17.91726	.5122840	.0773772	320.3797	.3271757	.2808761
Stddev	.0026376	.05797	.0026545	.0005328	.7347	.0018590	.0006352
%RSD	.5238986	.3235601	.5181710	.6885198	.2293172	.5681942	.2261665

#1	.5008821	17.85032	.5114049	.0779746	319.8303	.3250921	.2816054
#2	.5061536	17.95123	.5152666	.0772057	320.0946	.3286644	.2804434
#3	.5033454	17.95022	.5101807	.0769514	321.2142	.3277707	.2805796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.62986	.3380253	.4339096	.7153036	.2268542	2.710249	6.732031
Stddev	.11024	.0024822	.0021810	.0040846	.0009906	.022940	.042935
%RSD	.8728147	.7343233	.5026436	.5710297	.4366700	.8464111	.6377711

#1	12.51840	.3366801	.4332788	.7108324	.2258602	2.684794	6.705865
#2	12.63234	.3408898	.4363365	.7188393	.2278414	2.716634	6.781581
#3	12.73883	.3365061	.4321136	.7162391	.2268611	2.729320	6.708644

Sample Name: M2580-18MS Acquired: 6/4/2021 18:24:37 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	1.001079	.2160777	.4384124
Stddev	.007642	.0015406	.0004165
%RSD	.7633477	.7129925	.0950024

#1	1.000888	.2145911	.4382945
#2	1.008814	.2176672	.4388752
#3	.993534	.2159749	.4380676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.822	53845.33	13096.78	2648.391	3382.666
Stddev	11.715	92.49	42.55	8.755	12.881
%RSD	.4841233	.1717783	.3248906	.3305724	.3807946

#1	2425.007	53879.30	13098.97	2645.875	3387.898
#2	2406.409	53740.66	13053.18	2641.170	3367.992
#3	2428.050	53916.04	13138.20	2658.129	3392.108

Sample Name: M2580-18MSD Acquired: 6/4/2021 18:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8246887	1.890824	.9700557	2.009706	.8350086	2.217184	.4707034
Stddev	.0230487	.052906	.0244685	.045729	.0162849	.013296	.0010744
%RSD	2.794834	2.798022	2.522385	2.275398	1.950267	.5996717	.2282503

#1	.8148117	1.863935	.9569162	1.982879	.8274725	2.205619	.4696497
#2	.8082246	1.856764	.9549638	1.983733	.8238567	2.231711	.4717973
#3	.8510300	1.951774	.9982870	2.062507	.8536966	2.214222	.4706631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2174591	.2051982	103.0287	.4031675	.2119581	.3016323	3.163618
Stddev	.0007317	.0033982	.5922	.0011815	.0036800	.0048197	.016156
%RSD	.3364847	1.656084	.5748238	.2930632	1.736213	1.597855	.5106779

#1	.2166166	.2032057	102.6772	.4040601	.2104391	.2992016	3.175570
#2	.2179357	.2032669	102.6965	.4036149	.2092807	.2985120	3.145237
#3	.2178250	.2091220	103.7125	.4018277	.2161545	.3071833	3.170045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5067795	18.03998	.5177793	.0777283	321.0035	.3245268	.2809563
Stddev	.0024170	.10293	.0075326	.0000715	2.0265	.0019848	.0010202
%RSD	.4769320	.5705586	1.454787	.0920282	.6312988	.6115888	.3631084

#1	.5041558	17.92123	.5132133	.0777069	319.0162	.3252487	.2797983
#2	.5072674	18.09507	.5136512	.0778081	320.9272	.3222821	.2817225
#3	.5089153	18.10364	.5264736	.0776698	323.0670	.3260496	.2813482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.63600	.3370905	.4380874	.7238314	.2278464	2.734818	6.800415
Stddev	.08923	.0006127	.0049953	.0070883	.0033599	.016575	.047292
%RSD	.7061898	.1817712	1.140242	.9792718	1.474618	.6060631	.6954297

#1	12.64265	.3364218	.4336674	.7169575	.2240923	2.739437	6.745817
#2	12.72173	.3372248	.4370881	.7234207	.2305711	2.748592	6.828621
#3	12.54363	.3376250	.4435069	.7311161	.2288760	2.716423	6.826808

Sample Name: M2580-18MSD Acquired: 6/4/2021 18:28:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	1.007555	.2157988	.4414809
Stddev	.004316	.0015795	.0003091
%RSD	.4283324	.7319312	.0700028

#1	1.005795	.2139762	.4417994
#2	1.004397	.2166515	.4414610
#3	1.012472	.2167687	.4411823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.774	53840.68	13095.07	2649.165	3333.013
Stddev	64.966	67.77	38.76	2.878	88.070
%RSD	2.716236	.1258710	.2959652	.1086497	2.642359

#1	2422.180	53781.69	13119.51	2649.661	3374.747
#2	2435.962	53914.70	13115.31	2651.762	3392.458
#3	2317.181	53825.63	13050.38	2646.071	3231.834

Sample Name: M2580-18A Acquired: 6/4/2021 18:32:27 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.7741375	1.843239	.9366818	1.893401	.7880432	2.086716	.4109530
Stddev	.0156583	.069526	.0350620	.035860	.0146989	.007799	.0018271
%RSD	2.022680	3.771961	3.743218	1.893965	1.865239	.3737487	.4446043

#1	.7655741	1.916950	.9733784	1.865350	.7773262	2.083818	.4110867
#2	.7646284	1.778835	.9035225	1.881047	.7820036	2.080782	.4090627
#3	.7922099	1.833932	.9331444	1.933805	.8047998	2.095550	.4127096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084824	.1984043	84.10263	.3842063	.2049244	.2880210	2.957094
Stddev	.0003040	.0068539	.44667	.0017619	.0072755	.0043592	.030552
%RSD	.1458140	3.454497	.5311053	.4585721	3.550350	1.513495	1.033164

#1	.2085604	.2056248	83.87851	.3850139	.2126184	.2852184	2.921936
#2	.2087397	.1919880	84.61699	.3821854	.1981559	.2858014	2.977185
#3	.2081470	.1976000	83.81239	.3854197	.2039988	.2930433	2.972162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4435473	15.00776	.5014109	.0724457	257.0400	.3079758	.2520161
Stddev	.0030752	.05640	.0177666	.0006954	1.4164	.0068567	.0019519
%RSD	.6933247	.3758356	3.543324	.9599284	.5510540	2.226387	.7745008

#1	.4416687	14.97102	.5208293	.0726361	255.7550	.3000808	.2531457
#2	.4470962	15.07271	.4859705	.0716750	258.5588	.3114073	.2497622
#3	.4418770	14.97956	.4974330	.0730262	256.8060	.3124393	.2531403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61671	.3241730	.4128778	.6984830	.2163602	2.374066	6.515241
Stddev	.14429	.0016487	.0068749	.0241279	.0036433	.056089	.250806
%RSD	1.242050	.5085944	1.665121	3.454336	1.683923	2.362559	3.849523

#1	11.48331	.3245885	.4076910	.7255441	.2122001	2.321328	6.801807
#2	11.59698	.3255742	.4102665	.6792140	.2178979	2.367878	6.335713
#3	11.76985	.3223562	.4206757	.6906910	.2189826	2.432993	6.408204

Sample Name: M2580-18A Acquired: 6/4/2021 18:32:27 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.8447115	.2033848	.3866524
Stddev	.0349116	.0031773	.0003643
%RSD	4.132966	1.562185	.0942224

#1	.8849338	.1998491	.3869048
#2	.8269338	.2060006	.3862348
#3	.8222668	.2043047	.3868177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.244	54499.63	13076.12	2694.356	3334.771
Stddev	43.770	31.49	54.77	5.496	123.368
%RSD	1.801784	.0577761	.4188630	.2039733	3.699433

#1	2454.526	54522.74	13095.46	2697.609	3205.805
#2	2454.503	54463.76	13014.30	2697.449	3451.651
#3	2378.703	54512.38	13118.60	2688.011	3346.858

Sample Name: PB136808BL Acquired: 6/4/2021 18:36:21 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136808BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001899	.0003187	.0006232	-.001193	-.000513	.0001997	-.000348
Stddev	.002917	.0012147	.0006282	.001561	.000709	.0012375	.000077
%RSD	153.6394	381.1460	100.8154	130.9060	138.0040	619.8377	22.16612

#1	.001426	.0012931	-.000077	-.002933	.000294	-.000602	-.000301
#2	-.004029	.0007052	.001138	.000085	-.000801	.001625	-.000436
#3	-.003094	-.001042	.000809	-.000730	-.001033	-.000424	-.000305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000154	.0000401	-.003071	-.000108	.0000155	-.000020	-.001158
Stddev	.0000274	.0000363	.010384	.000135	.0000758	.000196	.005711
%RSD	178.0616	90.41935	338.1666	125.0044	487.4086	995.2628	493.1926

#1	-.000014	.0000071	-.009507	-.000249	.0000253	.000054	-.005830
#2	.000041	.0000789	-.008613	-.000095	-.000065	.000129	.005208
#3	.000019	.0000344	.008908	.000020	.000086	-.000241	-.002852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003890	.0010163	.0000026	.0004137	.0488948	.0003049	-.000879
Stddev	.0001609	.0062858	.0002074	.0000795	.0082956	.0003834	.000115
%RSD	41.36930	618.5202	8094.206	19.22453	16.96622	125.7473	13.11960

#1	.0004871	.0076676	.0002143	.0003226	.0395813	-.000109	-.000869
#2	.0002033	-.004826	-.000200	.0004498	.0554909	.000647	-.000769
#3	.0004766	.000207	-.000006	.0004688	.0516122	.000377	-.000999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.361706	-.006080	-.000445	-.000164	-.000187	.0042343	-.002761
Stddev	.073133	.001069	.000214	.000315	.000539	.0028281	.000957
%RSD	20.21897	17.57590	48.11956	192.1900	287.5961	66.78974	34.67855

#1	-.440361	-.006761	-.000637	-.000022	-.000785	.0028347	-.002576
#2	-.348997	-.006630	-.000484	-.000525	.000259	.0074893	-.001909
#3	-.295760	-.004848	-.000214	.000056	-.000035	.0023790	-.003797

Sample Name: PB136808BL Acquired: 6/4/2021 18:36:21 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136808BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0046383	.0006609	-.000050
Stddev	.0016919	.0010230	.000025
%RSD	36.47576	154.7918	49.43261

#1	.0040207	.0004148	-.000049
#2	.0033420	-.000217	-.000075
#3	.0065521	.001785	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.485	59943.00	13343.22	2988.113	3805.974
Stddev	115.369	117.13	29.34	7.276	6.440
%RSD	4.380833	.1953956	.2199018	.2434949	.1692197

#1	2569.846	59840.47	13377.05	2980.624	3798.545
#2	2563.951	59917.88	13327.89	2995.155	3809.399
#3	2766.658	60070.65	13324.72	2988.559	3809.978

Sample Name: PB136808BS Acquired: 6/4/2021 18:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136808BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7857252	1.987351	.9801067	1.912160	.8165168	2.185081
Stddev	.0078652	.002577	.0016441	.018407	.0034069	.011530
%RSD	1.001009	.1296463	.1677457	.9626330	.4172483	.5276556

#1	.7927653	1.985079	.9786816	1.926420	.8196230	2.177023
#2	.7871740	1.986825	.9797330	1.918679	.8170543	2.179933
#3	.7772364	1.990150	.9819054	1.891380	.8128731	2.198288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2341689	.2101007	.2005099	1.055755	.4039125	.2099077
Stddev	.0007501	.0004164	.0022534	.003926	.0027450	.0026231
%RSD	.3203129	.1982104	1.123817	.3718267	.6795959	1.249641

#1	.2344513	.2098020	.1996350	1.058937	.4007739	.2092757
#2	.2333186	.2099238	.1988251	1.051368	.4050987	.2076582
#3	.2347368	.2105764	.2030695	1.056959	.4058649	.2127890

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3099570	2.972074	.2277274	2.131068	.5199619	.0722711
Stddev	.0007129	.030693	.0030757	.056030	.0054445	.0004307
%RSD	.2300045	1.032724	1.350617	2.629208	1.047090	.5959641

#1	.3098971	2.952768	.2252236	2.090141	.5177815	.0726303
#2	.3106980	2.955987	.2267978	2.108137	.5159455	.0717936
#3	.3092760	3.007467	.2311606	2.194927	.5261586	.0723894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.195507	.3203707	.1732879	10.11006	.3180908	.4464050
Stddev	.023740	.0052298	.0009828	.07416	.0018040	.0006876
%RSD	.7429045	1.632428	.5671736	.7335295	.5671257	.1540345

#1	3.169926	.3179263	.1742285	10.05123	.3170908	.4457570
#2	3.199765	.3168107	.1733674	10.08559	.3170083	.4463316
#3	3.216829	.3263751	.1722677	10.19336	.3201733	.4471263

Sample Name: PB136808BS Acquired: 6/4/2021 18:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136808BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7113461	.2301489	.9971991	5.783362	F -.004033	.2119378
Stddev	.0092044	.0015656	.0097858	.059152	.002249	.0014983
%RSD	1.293943	.6802645	.9813327	1.022803	55.76488	.7069521

#1	.7073729	.2289058	.9971278	5.768060	-.004820	.2112391
#2	.7047957	.2296338	.9874491	5.733364	-.001496	.2109165
#3	.7218698	.2319072	1.007020	5.848662	-.005784	.2136578

Elem	Sr4077
Units	ppm
Avg	.2173750
Stddev	.0005185
%RSD	.2385206

#1	.2175688
#2	.2167875
#3	.2177686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.371	59187.21	13282.36	2891.651	3714.659
Stddev	29.624	133.98	70.46	31.522	11.337
%RSD	1.172114	.2263714	.5305078	1.090089	.3051878

#1	2507.707	59046.56	13226.97	2855.531	3701.570
#2	2512.962	59313.35	13361.67	2905.819	3721.050
#3	2561.442	59201.71	13258.44	2913.602	3721.357

Sample Name: M2589-01 Acquired: 6/4/2021 18:44:13 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B7(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923014	-.034536	8.544601	.0663107	.0538856	147.7619
Stddev	.0052963	.003786	.186972	.0022347	.0023623	.2523
%RSD	5.738034	10.96149	2.188191	3.370061	4.383870	.1707445

#1	.0890481	-.036575	8.656368	.0661645	.0531644	147.5547
#2	.0984128	-.036864	8.648685	.0641526	.0565244	147.6882
#3	.0894433	-.030167	8.328750	.0686149	.0519680	148.0428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.476842	.0327710	.0324787	804.3456	1.058972	.6131044
Stddev	.008520	.0000959	.0011856	2.7756	.005813	.0047510
%RSD	.1315416	.2927695	3.650553	.3450785	.5489415	.7749144

#1	6.467612	.0328537	.0332846	802.4893	1.063481	.6144249
#2	6.484406	.0327935	.0330342	807.5364	1.061025	.6170555
#3	6.478507	.0326658	.0311173	803.0112	1.052411	.6078328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.730177	388.2861	5.275084	200.9820	2.905462	.0078748
Stddev	.215396	.5465	.014577	.7440	.067820	.0003197
%RSD	2.786436	.1407525	.2763409	.3701911	2.334226	4.060093

#1	7.864772	387.9517	5.268330	200.8759	2.941188	.0077508
#2	7.844011	387.9898	5.265110	200.2967	2.947951	.0076357
#3	7.481747	388.9168	5.291814	201.7733	2.827248	.0082380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.550740	.5867169	15.01536	23.54743	.5199220	.1542445
Stddev	.030269	.0032130	.03631	.04147	.0030943	.0008040
%RSD	.5453107	.5476223	.2417908	.1760944	.5951490	.5212766

#1	5.524997	.5892645	14.98257	23.52223	.5166540	.1548053
#2	5.584085	.5831074	15.00914	23.59528	.5203052	.1546050
#3	5.543137	.5877788	15.05438	23.52476	.5228069	.1533234

Sample Name: M2589-01 Acquired: 6/4/2021 18:44:13 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B7(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.391511	6.376735	9.976278	F 10.74119	25.07782	.1893018
Stddev	.002283	.010083	.024311	.01592	.05089	.0012762
%RSD	.1640970	.1581171	.2436862	.1481986	.2029096	.6741361

#1	1.393345	6.366183	9.950554	10.74588	25.02536	.1880966
#2	1.392234	6.377751	9.998872	10.75424	25.12697	.1891701
#3	1.388953	6.386271	9.979409	10.72346	25.08113	.1906387

Elem	Sr4077
Units	ppm
Avg	2.101867
Stddev	.010064
%RSD	.4788068

#1	2.093659
#2	2.098847
#3	2.113095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.768	57509.80	14574.42	2792.885	2851.212
Stddev	58.632	114.44	37.47	5.978	66.399
%RSD	2.364412	.1989945	.2571150	.2140429	2.328789

#1	2443.960	57411.96	14538.58	2799.276	2811.876
#2	2447.912	57481.80	14613.33	2791.950	2813.886
#3	2547.432	57635.65	14571.35	2787.430	2927.873

Sample Name: M2589-02 Acquired: 6/4/2021 18:48:13 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B7(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784714	-.026610	2.516292	.0106318	.0223096	67.22144	1.650839
Stddev	.0029197	.002593	.114123	.0013269	.0008014	.06966	.001733
%RSD	3.720679	9.742771	4.535366	12.48018	3.591987	.1036217	.1050010

#1	.0817670	-.027264	2.536649	.0121500	.0230684	67.15192	1.652743
#2	.0762083	-.023753	2.393360	.0096943	.0214715	67.29123	1.650422
#3	.0774389	-.028813	2.618867	.0100510	.0223887	67.22117	1.649352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110926	.0160240	1599.390	.3085931	.1787846	1.404732	207.4993
Stddev	.0001346	.0014830	3.349	.0024256	.0063433	.020458	1.1842
%RSD	1.213688	9.254777	.2093782	.7860173	3.548002	1.456389	.5707072

#1	.0109985	.0156897	1596.116	.3080134	.1784090	1.411138	206.4812
#2	.0112468	.0147367	1599.245	.3065099	.1726375	1.381837	207.2177
#3	.0110325	.0176456	1602.809	.3112560	.1853074	1.421220	208.7989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.186005	826.3832	.7056191	-.001598	4.274812	.6664713	4.269138
Stddev	.001368	.9480	.0210415	.000476	.033826	.0023534	.042262
%RSD	.0429319	.1147226	2.981994	29.79582	.7912966	.3531191	.9899430

#1	3.187374	825.8764	.7049026	-.001452	4.240862	.6637550	4.317614
#2	3.186002	825.7962	.6849449	-.002130	4.275061	.6677590	4.240038
#3	3.184639	827.4769	.7270097	-.001212	4.308514	.6678999	4.249763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.56008	.1911154	.0518577	.2319504	3.560530	8.975911	8.913625
Stddev	.10761	.0028850	.0018464	.0047330	.003385	.041357	.162088
%RSD	.6915601	1.509574	3.560534	2.040513	.0950715	.4607606	1.818428

#1	15.45079	.1909233	.0507992	.2309619	3.557919	8.931568	8.829890
#2	15.56352	.1883312	.0507842	.2277898	3.559317	8.982730	8.810530
#3	15.66592	.1940917	.0539898	.2370996	3.564355	9.013436	9.100454

Sample Name: M2589-02 Acquired: 6/4/2021 18:48:13 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B7(2-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	46.70766	.1668700	1.436092
Stddev	1.97664	.0003422	.008953
%RSD	4.231940	.2050473	.6234463

#1	47.09170	.1665283	1.427175
#2	44.56718	.1672126	1.445081
#3	48.46410	.1668689	1.436020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.185	52198.87	13823.49	2545.510	2514.597
Stddev	95.807	125.81	47.02	28.745	108.717
%RSD	4.334799	.2410232	.3401155	1.129251	4.323441

#1	2200.047	52203.14	13769.26	2514.610	2496.057
#2	2310.658	52322.49	13852.75	2571.457	2631.392
#3	2119.850	52070.98	13848.46	2550.463	2416.342

Sample Name: CCV08 Acquired: 6/4/2021 18:52:16 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943786	4.979889	4.963338	4.938691	4.976511	10.22901	10.37636
Stddev	.006874	.028182	.029998	.016746	.019779	.02012	.09154
%RSD	.1390454	.5659063	.6044000	.3390711	.3974395	.1967137	.8821516

#1	4.937802	4.953538	4.931644	4.934230	4.976945	10.25165	10.48175
#2	4.942261	4.976530	4.967081	4.924628	4.956519	10.21316	10.33059
#3	4.951294	5.009600	4.991289	4.957216	4.996069	10.22222	10.31674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619175	2.448453	24.03725	.9471477	2.468149	1.239353	5.285377
Stddev	.0016028	.012159	.02913	.0054921	.012853	.004918	.078066
%RSD	.6119321	.4965885	.1211744	.5798522	.5207421	.3968159	1.477012

#1	.2633203	2.435807	24.04026	.9441213	2.455480	1.237914	5.212017
#2	.2622616	2.449494	24.06476	.9438345	2.467789	1.235315	5.276692
#3	.2601707	2.460057	24.00674	.9534872	2.481178	1.244830	5.367422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.527277	24.67785	2.458069	1.187911	24.36539	2.410785	2.567634
Stddev	.006809	.08974	.011861	.005879	.13875	.010184	.008828
%RSD	.2694117	.3636407	.4825393	.4948742	.5694611	.4224303	.3438143

#1	2.521820	24.61136	2.445161	1.186396	24.24084	2.402734	2.575981
#2	2.534907	24.77992	2.460555	1.182939	24.34038	2.422233	2.558393
#3	2.525104	24.64226	2.468490	1.194400	24.51494	2.407386	2.568527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.70110	5.141952	5.044399	4.891343	5.141647	4.895556	5.164231
Stddev	.11360	.027419	.014240	.020973	.011421	.069169	.015057
%RSD	.4793030	.5332367	.2823013	.4287711	.2221336	1.412901	.2915639

#1	23.57806	5.173055	5.041436	4.868485	5.154799	4.824793	5.153778
#2	23.72323	5.131521	5.031873	4.895845	5.135905	4.898863	5.157425
#3	23.80201	5.121279	5.059888	4.909700	5.134235	4.963013	5.181489

Sample Name: CCV08 Acquired: 6/4/2021 18:52:16 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.842991	4.807930	4.999624
Stddev	.032057	.011969	.005113
%RSD	.6619238	.2489395	.1022595

#1	4.808696	4.821573	4.993915
#2	4.848074	4.799195	5.001177
#3	4.872202	4.803023	5.003780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.228	56878.15	13140.36	2749.168	3418.073
Stddev	6.592	116.10	94.49	7.196	12.717
%RSD	.2736130	.2041157	.7190565	.2617578	.3720639

#1	2406.476	57011.23	13056.37	2742.162	3430.055
#2	2416.750	56825.60	13122.04	2756.541	3419.436
#3	2404.458	56797.62	13242.66	2748.802	3404.729

Sample Name: CCB08 Acquired: 6/4/2021 18:56:10 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	.0014210	.0010267	-.000570	.0002034	.0007246	-.000290
Stddev	.003267	.0004396	.0004068	.002415	.0008774	.0038448	.000119
%RSD	741.5111	30.93683	39.62057	423.6936	431.3281	530.6559	41.00948

#1	.002295	.0011539	.0005658	-.001599	.0011886	.0021857	-.000157
#2	-.004059	.0019284	.0013357	.002189	-.000494	-.003637	-.000327
#3	.000442	.0011807	.0011784	-.002300	-.000085	.003625	-.000386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000752	.0000350	.0011630	-.000358	.0002174	.0001350	.0021905
Stddev	.0000377	.0000485	.0069068	.000181	.0001029	.0000882	.0087415
%RSD	50.15932	138.6207	593.8589	50.51299	47.31796	65.34169	399.0586

#1	.0000378	.0000810	.0077496	-.000261	.0000992	.0001069	.0112816
#2	.0000744	.0000397	-.006025	-.000246	.0002665	.0000643	.0014435
#3	.0001133	-.000016	.001764	-.000567	.0002864	.0002338	-.006154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003550	.0063005	-.000120	.0003448	-.025366	.0009861	-.000767
Stddev	.0000938	.0057835	.000323	.0002818	.004407	.0001901	.000446
%RSD	26.42553	91.79427	270.2548	81.73527	17.37240	19.28124	58.18378

#1	.0002938	.0005488	.000221	.0004214	-.029897	.0008706	-.000643
#2	.0003083	.0062374	-.000422	.0000326	-.025105	.0008822	-.001263
#3	.0004631	.0121153	-.000158	.0005804	-.021095	.0012056	-.000396

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.607376	-.001424	.0011623	.0004754	.0000912	.0026419	-.002064
Stddev	.031558	.000792	.0009089	.0004169	.0003965	.0099483	.001547
%RSD	5.195713	55.64963	78.20029	87.68610	435.0338	376.5625	74.93722

#1	-.643744	-.000905	.0020810	.0008498	.0000568	.0124420	-.003819
#2	-.591172	-.001030	.0011423	.0000262	.0005037	-.007448	-.000898
#3	-.587212	-.002336	.0002635	.0005503	-.000287	.002932	-.001476

Sample Name: CCB08 Acquired: 6/4/2021 18:56:10 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10060 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0072460	-.001987	.0000197
Stddev	.0011411	.000378	.0000208
%RSD	15.74778	19.03814	105.7087

#1	.0085590	-.001957	.0000040
#2	.0064942	-.001624	.0000433
#3	.0066847	-.002379	.0000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.579	59949.83	13456.50	3012.349	3853.992
Stddev	5.962	229.69	43.36	48.811	74.915
%RSD	.2290704	.3831393	.3222132	1.620373	1.943820

#1	2603.930	59684.67	13406.63	2976.193	3808.929
#2	2596.057	60077.50	13477.63	3067.871	3940.470
#3	2607.749	60087.32	13485.25	2992.982	3812.576

Sample Name: M2583-19 Acquired: 6/4/2021 19:00:13 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0207510	-.014863	.0192034	-.101794	.0379945	.1608374
Stddev	.0048405	.000590	.0056547	.003276	.0061624	.0062223
%RSD	23.32663	3.970372	29.44615	3.218354	16.21932	3.868685

#1	.0262772	-.014182	.0128098	-.100910	.0414370	.1664128
#2	.0187133	-.015183	.0212529	-.099050	.0308800	.1541250
#3	.0172624	-.015225	.0235476	-.105421	.0416666	.1619743

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2885977	.0003354	.0057514	F 3460.669	.0078133	.0548222
Stddev	.0004035	.0001382	.0001735	9.859	.0006957	.0013140
%RSD	.1398180	41.20695	3.016165	.2848899	8.903543	2.396852

#1	.2885251	.0004900	.0059477	3466.197	.0080450	.0550718
#2	.2882354	.0002238	.0056186	3449.287	.0083635	.0534013
#3	.2890326	.0002924	.0056880	3466.525	.0070313	.0559935

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323112	25.23648	1.544128	20.03865	.2141353	-.003051
Stddev	.0008199	.10893	.007377	.07496	.0022143	.000300
%RSD	2.537490	.4316381	.4777506	.3740748	1.034083	9.837362

#1	.0314265	25.11152	1.540301	19.97060	.2151809	-.003076
#2	.0330453	25.28654	1.539450	20.02635	.2115918	-.002739
#3	.0324619	25.31139	1.552632	20.11900	.2156332	-.003338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1221.422	.0064811	.4102579	306.6853	2.267613	.0723213
Stddev	9.462	.0016145	.0036495	.8771	.023867	.0008888
%RSD	.7747069	24.91041	.8895625	.2860040	1.052525	1.229028

#1	1231.631	.0050658	.4142340	307.2419	2.246095	.0732692
#2	1219.690	.0061381	.4094790	307.1398	2.263459	.0715066
#3	1212.946	.0082396	.4070608	305.6742	2.293284	.0721882

Sample Name: M2583-19 Acquired: 6/4/2021 19:00:13 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.0042156	-.057834	F 64.91007	F 15.55917	56.99799	4.099912
Stddev	.0003031	.001256	1.51411	.00376	2.38923	.008716
%RSD	7.188602	2.171566	2.332629	.0241804	4.191775	.2126018

#1	.0043317	-.056441	63.29717	15.55540	58.62320	4.109977
#2	.0044435	-.058879	65.13218	15.55918	54.25473	4.094924
#3	.0038717	-.058182	66.30086	15.56293	58.11604	4.094835

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.460	41228.09	11477.99	1999.090	2280.090
Stddev	79.763	118.74	57.85	41.742	99.112
%RSD	4.440003	.2880043	.5040128	2.088037	4.346848

#1	1731.622	41102.45	11414.35	1954.418	2201.503
#2	1885.528	41243.38	11527.39	2005.750	2391.434
#3	1772.228	41338.45	11492.23	2037.101	2247.334

Sample Name: M2583-19DUP Acquired: 6/4/2021 19:04:29 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0214257	-.014757	.0185808	-.102546	.0365126	.1482952
Stddev	.0026929	.002548	.0033011	.003590	.0016272	.0094801
%RSD	12.56858	17.26270	17.76637	3.501212	4.456554	6.392751

#1	.0185598	-.014515	.0186403	-.098543	.0370962	.1503434
#2	.0239036	-.017417	.0218518	-.105481	.0346741	.1565839
#3	.0218136	-.012340	.0152503	-.103614	.0377676	.1379584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900728	.0003283	.0056907	F 3480.976	.0077910	.0563695
Stddev	.0006640	.0000073	.0001679	41.125	.0004722	.0005626
%RSD	.2289079	2.230881	2.950434	1.181423	6.060793	.9980407

#1	.2898226	.0003241	.0057842	3433.505	.0081625	.0565647
#2	.2908256	.0003367	.0054969	3503.634	.0072596	.0568085
#3	.2895703	.0003240	.0057912	3505.788	.0079509	.0557353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317182	25.35044	1.560340	20.23673	.2168347	-.002817
Stddev	.0002161	.27449	.012208	.19969	.0004777	.000466
%RSD	.6812766	1.082780	.7824220	.9867652	.2203192	16.53885

#1	.0319200	25.07218	1.546311	20.00675	.2167107	-.003348
#2	.0317443	25.35813	1.566149	20.33733	.2173622	-.002626
#3	.0314902	25.62100	1.568559	20.36611	.2164311	-.002477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1185.360	.0072452	.4111331	300.9503	2.280529	.0725480
Stddev	5.880	.0008510	.0014103	1.1737	.028436	.0006563
%RSD	.4960677	11.74610	.3430262	.3900017	1.246897	.9045817

#1	1189.697	.0069432	.4113687	302.3039	2.252166	.0733001
#2	1187.716	.0082060	.4124107	300.3326	2.280385	.0720916
#3	1178.667	.0065863	.4096198	300.2145	2.309037	.0722524

Sample Name: M2583-19DUP Acquired: 6/4/2021 19:04:29 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.0049900	-.059774	F 67.75212	F 15.56851	59.22714	4.088632
Stddev	.0036656	.001525	.63072	.01508	1.18989	.003318
%RSD	73.46010	2.550879	.9309237	.0968732	2.009026	.0811516

#1	.0091000	-.058311	67.05876	15.57557	57.86895	4.089701
#2	.0038114	-.059659	67.90579	15.55119	60.08602	4.091284
#3	.0020586	-.061354	68.29180	15.57876	59.72644	4.084911

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.220	41666.46	11548.89	2034.120	2230.941
Stddev	30.266	59.63	32.19	35.552	39.257
%RSD	1.711667	.1431152	.2787298	1.747792	1.759666

#1	1802.490	41616.65	11521.71	1999.825	2275.589
#2	1745.150	41650.20	11540.54	2031.725	2201.834
#3	1757.021	41732.54	11584.44	2070.808	2215.400

Sample Name: M2583-19LX5 Acquired: 6/4/2021 19:08:42 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0013094	-.001687	.0040981	-.023337	.0112999	.0431706
Stddev	.0037046	.001481	.0010487	.003411	.0008423	.0142352
%RSD	282.9283	87.81151	25.59080	14.61809	7.453761	32.97434

#1	.0031004	-.002270	.0053067	-.024100	.0121527	.0590239
#2	.0037781	-.000003	.0034282	-.019609	.0104685	.0314828
#3	-.002950	-.002789	.0035594	-.026303	.0112786	.0390051

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555305	.0001016	.0009610	728.2840	.0011112	.0115655
Stddev	.0002801	.0000184	.0001720	3.5289	.0002989	.0003161
%RSD	.5043596	18.12666	17.89463	.4845560	26.89751	2.733330

#1	.0554958	.0001013	.0011586	729.6733	.0010610	.0113145
#2	.0558263	.0001202	.0008792	730.9068	.0008406	.0114614
#3	.0552694	.0000834	.0008452	724.2718	.0014320	.0119205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059643	4.809525	.3217729	4.150384	.0425311	-.000507
Stddev	.0002997	.061382	.0009110	.005159	.0004480	.000445
%RSD	5.025126	1.276259	.2831286	.1242963	1.053227	87.82168

#1	.0059324	4.745880	.3228028	4.146248	.0420234	-.001013
#2	.0062787	4.814336	.3210722	4.148739	.0428706	-.000333
#3	.0056818	4.868361	.3214438	4.156164	.0426992	-.000175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	211.0616	.0030499	.0623623	44.32604	.4718257	.0139076
Stddev	1.0219	.0018362	.0005013	.23165	.0055111	.0004015
%RSD	.4841657	60.20709	.8038117	.5226096	1.168034	2.886686

#1	210.4151	.0017151	.0625423	44.11455	.4700972	.0141694
#2	212.2397	.0051440	.0617959	44.28997	.4779938	.0134454
#3	210.5299	.0022906	.0627487	44.57362	.4673860	.0141081

Sample Name: M2583-19LX5 Acquired: 6/4/2021 19:08:42 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.003338	-.011512	F 12.02978	2.685148	10.34521	.7572596
Stddev	.000584	.000471	.20638	.006121	.02080	.0202679
%RSD	17.49919	4.087539	1.715545	.2279738	.2010430	2.676484

#1	-.002939	-.011400	11.79338	2.688766	10.32600	.7661946
#2	-.003066	-.012028	12.12196	2.688598	10.34235	.7340594
#3	-.004008	-.011107	12.17400	2.678081	10.36730	.7715247

Elem	Sr4077
Units	ppm
Avg	11.73027
Stddev	.14723
%RSD	1.255120

#1	11.85465
#2	11.76845
#3	11.56771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.949	51397.18	12909.52	2539.185	3022.896
Stddev	78.964	96.61	115.85	28.014	107.819
%RSD	3.537873	.1879610	.8973944	1.103278	3.566756

#1	2184.949	51481.66	12803.95	2508.093	2957.659
#2	2323.114	51291.85	12891.16	2562.463	3147.346
#3	2187.785	51418.04	13033.46	2547.000	2963.681

Sample Name: M2583-19MS Acquired: 6/4/2021 19:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100834	2.038372	1.131133	2.394087	1.097180	2.879968
Stddev	.007294	.015092	.013469	.006358	.001429	.021724
%RSD	.6626249	.7403908	1.190783	.2655746	.1302252	.7543023

#1	1.106268	2.032217	1.116962	2.387358	1.098080	2.855938
#2	1.092544	2.027330	1.132667	2.399995	1.095532	2.898216
#3	1.103691	2.055569	1.143769	2.394910	1.097928	2.885749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5622322	.2424529	.2345440	F 3652.438	.4138979	.2945861
Stddev	.0037215	.0014899	.0008271	27.290	.0013715	.0008908
%RSD	.6619080	.6144964	.3526390	.7471820	.3313553	.3023940

#1	.5649817	.2435303	.2338596	3644.441	.4140711	.2940665
#2	.5637174	.2430758	.2343094	3682.834	.4124480	.2940770
#3	.5579975	.2407527	.2354631	3630.040	.4151745	.2956147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3589455	29.99167	1.860422	23.60737	.7971209	.1016494
Stddev	.0011611	.37653	.005979	.03888	.0039473	.0002292
%RSD	.3234720	1.255457	.3213548	.1646877	.4951973	.2254769

#1	.3601906	29.61818	1.854329	23.56273	.7925906	.1015234
#2	.3578923	29.98566	1.866279	23.63377	.7989519	.1015108
#3	.3587535	30.37117	1.860659	23.62563	.7998202	.1019139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1238.854	.3435560	.6752438	341.3832	2.624250	.5301752
Stddev	5.722	.0028439	.0046301	2.0679	.016180	.0008496
%RSD	.4618918	.8277683	.6856932	.6057373	.6165516	.1602430

#1	1238.192	.3403284	.6709793	343.7319	2.639432	.5308649
#2	1244.879	.3456936	.6745833	340.5817	2.626088	.5292262
#3	1233.492	.3446460	.6801686	339.8360	2.607229	.5304345

Sample Name: M2583-19MS Acquired: 6/4/2021 19:13:04 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.8175788	.1864869	F 72.04015	F 25.36967	62.17741	4.614045
Stddev	.0053731	.0018012	.66060	.38036	.46988	.024444
%RSD	.6571974	.9658795	.9169951	1.499251	.7557126	.5297751
#1	.8145484	.1882604	71.46285	25.63601	62.26622	4.627707
#2	.8144054	.1846592	71.89702	25.53893	61.66946	4.628603
#3	.8237826	.1865411	72.76059	24.93406	62.59655	4.585824

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----
#1	^ -----
#2	^ -----
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.946	41331.04	11357.26	1916.033	2199.330
Stddev	14.818	114.84	89.62	5.803	17.118
%RSD	.8458129	.2778568	.7891356	.3028440	.7783245
#1	1737.806	41206.99	11281.97	1916.517	2185.353
#2	1767.360	41433.65	11333.41	1921.579	2218.422
#3	1750.673	41352.47	11456.40	1910.004	2194.214

Sample Name: M2583-19MSD Acquired: 6/4/2021 19:17:09 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106994	2.048869	1.136654	2.392773	1.097151	2.884962
Stddev	.040534	.075658	.042534	.064896	.023641	.027248
%RSD	3.661633	3.692678	3.742064	2.712183	2.154797	.9444859

#1	1.111945	2.060519	1.140720	2.397168	1.095710	2.914039
#2	1.064212	1.968061	1.092233	2.325791	1.074263	2.880831
#3	1.144825	2.118026	1.177010	2.455361	1.121480	2.860015

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5640276	.2465309	.2361989	F 3683.166	.4156710	.2967326
Stddev	.0029508	.0013084	.0048570	19.409	.0036542	.0060554
%RSD	.5231583	.5307156	2.056313	.5269651	.8791027	2.040684

#1	.5669784	.2479649	.2353162	3670.698	.4143814	.2951662
#2	.5640276	.2462256	.2318438	3673.272	.4128366	.2916144
#3	.5610769	.2454021	.2414367	3705.528	.4197952	.3034173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3602088	29.77666	1.871651	23.70378	.8043424	.1031062
Stddev	.0070165	.47337	.000644	.10185	.0170861	.0006795
%RSD	1.947913	1.589738	.0343986	.4296806	2.124229	.6590382

#1	.3577054	29.27150	1.872312	23.59348	.8026458	.1028670
#2	.3547872	29.84845	1.871615	23.72358	.7881679	.1025787
#3	.3681336	30.21004	1.871026	23.79427	.8222135	.1038730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1211.413	.3449222	.6749897	332.9526	2.670455	.5318927
Stddev	8.379	.0012216	.0030556	.4835	.011133	.0097885
%RSD	.6916452	.3541684	.4526850	.1452220	.4168784	1.840312

#1	1221.079	.3450379	.6779108	332.7213	2.676070	.5297211
#2	1206.931	.3460818	.6718154	333.5084	2.677661	.5233724
#3	1206.228	.3436468	.6752429	332.6283	2.657633	.5425847

Sample Name: M2583-19MSD Acquired: 6/4/2021 19:17:09 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8296294	.1863813	F 71.77975	F 25.12504	62.36042	4.614651
Stddev	.0192003	.0013438	.54379	1.05081	2.40807	.010451
%RSD	2.314323	.7209791	.7575810	4.182337	3.861528	.2264740

#1	.8272208	.1877966	71.15473	25.77047	62.41486	4.617359
#2	.8117471	.1862245	72.04011	23.91251	59.92560	4.623481
#3	.8499204	.1851228	72.14441	25.69213	64.74081	4.603112

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.494	41681.59	11321.06	1944.180	2209.267
Stddev	59.673	89.01	112.27	14.308	78.789
%RSD	3.381886	.2135587	.9917068	.7359363	3.566312

#1	1758.712	41580.25	11195.43	1927.818	2199.887
#2	1826.848	41747.15	11356.14	1954.344	2292.327
#3	1707.922	41717.37	11411.60	1950.379	2135.588

Sample Name: M2583-19A Acquired: 6/4/2021 19:21:13 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.9402749	1.769216	.9761815	2.206943	.9592716	2.483499
Stddev	.0180806	.035746	.0165186	.049605	.0090711	.003090
%RSD	1.922901	2.020438	1.692168	2.247673	.9456195	.1244174

#1	.9478945	1.795868	.9809472	2.241489	.9661209	2.487055
#2	.9532985	1.783185	.9897933	2.229236	.9627098	2.481970
#3	.9196317	1.728595	.9578039	2.150102	.9489840	2.481471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5064381	.2149009	.2041561	F 3473.580	.3635168	.2598381
Stddev	.0004535	.0008417	.0018004	53.136	.0016271	.0022169
%RSD	.0895535	.3916553	.8818609	1.529731	.4476094	.8531881

#1	.5059650	.2141613	.2051001	3413.888	.3650679	.2611228
#2	.5068691	.2158167	.2052881	3515.718	.3618230	.2611134
#3	.5064802	.2147246	.2020800	3491.135	.3636595	.2572783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3111294	27.72684	1.753059	22.23921	.7082043	.0884652
Stddev	.0025102	.12256	.007068	.13900	.0051407	.0007847
%RSD	.8067926	.4420252	.4032081	.6250421	.7258769	.8870525

#1	.3122976	27.61328	1.745022	22.08767	.7106557	.0883806
#2	.3128425	27.71049	1.755846	22.26916	.7116605	.0892888
#3	.3082480	27.85675	1.758309	22.36080	.7022968	.0877262

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1117.669	.3038376	.6342603	298.4012	2.505212	.4755956
Stddev	9.449	.0037383	.0037163	1.1701	.011385	.0025185
%RSD	.8454428	1.230355	.5859248	.3921300	.4544384	.5295448

#1	1110.005	.3011661	.6306435	299.5451	2.508195	.4771181
#2	1128.226	.3022370	.6340687	297.2065	2.514808	.4769800
#3	1114.775	.3081097	.6380686	298.4521	2.492633	.4726886

Sample Name: M2583-19A Acquired: 6/4/2021 19:21:13 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.7236647	.1571168	F 67.10139	F 23.31440	57.24918	4.295313
Stddev	.0010120	.0011045	.54046	.05132	1.18408	.006593
%RSD	.1398463	.7029855	.8054438	.2201224	2.068291	.1534926
#1	.7235959	.1558486	66.61003	23.26798	57.98508	4.301135
#2	.7247093	.1578683	67.01385	23.30571	57.87916	4.288154
#3	.7226888	.1576334	67.68028	23.36951	55.88329	4.296649

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----
#1	^ -----
#2	^ -----
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.918	42192.68	11355.64	1977.085	2283.547
Stddev	41.340	92.03	52.97	3.324	49.518
%RSD	2.272783	.2181262	.4664332	.1681102	2.168479
#1	1789.954	42087.86	11331.19	1979.902	2250.245
#2	1800.539	42229.90	11319.32	1977.932	2259.947
#3	1866.260	42260.26	11416.42	1973.419	2340.451

Sample Name: M2583-20 Acquired: 6/4/2021 19:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0495291	-.017425	.1460153	-.091991	.0466713	16.89643
Stddev	.0045115	.002825	.0053719	.002612	.0021743	.04100
%RSD	9.108892	16.21253	3.679025	2.839276	4.658773	.2426521

#1	.0499968	-.019171	.1415002	-.091064	.0441698	16.85128
#2	.0537886	-.018937	.1519563	-.094940	.0477361	16.93133
#3	.0448020	-.014165	.1445892	-.089969	.0481080	16.90668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9082961	.0023392	.0541052	F 1816.208	.0880521	.0830951
Stddev	.0013353	.0001012	.0014398	20.844	.0001605	.0015535
%RSD	.1470151	4.328239	2.661074	1.147657	.1823191	1.869497

#1	.9095373	.0024322	.0546411	1792.969	.0881765	.0839767
#2	.9068833	.0023540	.0552002	1822.400	.0881088	.0840073
#3	.9084678	.0022313	.0524743	1833.254	.0878709	.0813014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3778147	116.1560	1.710034	23.74797	.2696119	-.002802
Stddev	.0068252	1.2740	.011512	.18228	.0047670	.000826
%RSD	1.806490	1.096807	.6732121	.7675766	1.768096	29.47332

#1	.3808915	114.8298	1.698792	23.54124	.2719306	-.003745
#2	.3825599	116.2676	1.709512	23.81706	.2727760	-.002212
#3	.3699928	117.3705	1.721799	23.88560	.2641291	-.002448

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1229.211	.0516896	4.422546	169.2685	2.268096	.1495641
Stddev	6.901	.0023661	.065753	.2804	.028831	.0008468
%RSD	.5613992	4.577442	1.486766	.1656576	1.271156	.5661731

#1	1232.564	.0509647	4.357446	169.5307	2.298180	.1503360
#2	1221.275	.0497708	4.488933	169.3019	2.240708	.1496980
#3	1233.795	.0543333	4.421259	168.9729	2.265399	.1486584

Sample Name: M2583-20 Acquired: 6/4/2021 19:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0302299	.4593929	F 64.78229	F 25.72020	72.47644	2.352803
Stddev	.0024572	.0034639	.57766	1.15077	3.01547	.003597
%RSD	8.128305	.7540056	.8917012	4.474170	4.160621	.1528800

#1	.0285489	.4568024	64.24022	25.46324	71.82558	2.355153
#2	.0290909	.4580489	64.71668	26.97772	75.76419	2.348662
#3	.0330499	.4633273	65.38995	24.71963	69.83954	2.354593

Elem	Sr4077
Units	ppm
Avg	27.49731
Stddev	.31617
%RSD	1.149814

#1	27.72402
#2	27.63177
#3	27.13614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.410	45138.77	12154.76	2233.749	2517.479
Stddev	81.737	139.41	55.33	30.853	104.693
%RSD	4.071774	.3088380	.4552121	1.381236	4.158628

#1	2017.894	44977.89	12090.99	2259.688	2529.107
#2	1920.937	45214.69	12190.09	2199.630	2407.458
#3	2083.400	45223.75	12183.19	2241.930	2615.872

Sample Name: M2583-21 Acquired: 6/4/2021 19:29:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2389809	-.044507	1.247720	-.027859	.0907288	178.5599
Stddev	.0019389	.001874	.024128	.007878	.0022297	.3102
%RSD	.8113257	4.210966	1.933802	28.27763	2.457532	.1737008

#1	.2385001	-.045039	1.260991	-.032032	.0917524	178.2332
#2	.2411149	-.046058	1.262300	-.032772	.0922629	178.8504
#3	.2373276	-.042424	1.219869	-.018772	.0881711	178.5959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.504834	.0145536	.1113502	552.2638	.8151199	.5450928
Stddev	.066629	.0001458	.0020202	11.2726	.0010653	.0042228
%RSD	.7834202	1.002017	1.814249	2.041162	.1306906	.7746864

#1	8.441486	.0145104	.1128258	539.7860	.8147391	.5476425
#2	8.574319	.0147161	.1121771	555.2933	.8142974	.5474174
#3	8.498699	.0144342	.1090478	561.7121	.8163233	.5402185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522416	478.6785	4.504804	54.67679	1.881135	.0009666
Stddev	.057296	5.4798	.029277	.33433	.014989	.0010066
%RSD	2.271472	1.144775	.6498966	.6114584	.7968206	104.1348

#1	2.548910	474.1879	4.471414	54.29514	1.890318	.0005876
#2	2.561670	477.0632	4.516922	54.81728	1.889248	.0002045
#3	2.456668	484.7843	4.526075	54.91795	1.863837	.0021077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1307.602	.4580307	17.75104	99.92205	3.978691	.3294435
Stddev	12.452	.0050267	.04205	.26749	.006163	.0031128
%RSD	.9522436	1.097454	.2369020	.2677003	.1548965	.9448533

#1	1307.517	.4554264	17.79346	99.98519	3.972047	.3311721
#2	1320.095	.4548406	17.70936	99.62864	3.979806	.3313083
#3	1295.193	.4638251	17.75031	100.1523	3.984220	.3258500

Sample Name: M2583-21 Acquired: 6/4/2021 19:29:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10060 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2684740	3.825866	F 94.19972	F 122.5538	F 118.6251	1.142242
Stddev	.0028983	.013804	1.00120	2.6913	2.4875	.003539
%RSD	1.079557	.3608127	1.062852	2.196030	2.096907	.3098414
#1	.2717273	3.810201	93.41969	124.1117	119.9356	1.138739
#2	.2661674	3.836250	93.85077	124.1035	120.1833	1.142170
#3	.2675273	3.831148	95.32870	119.4461	115.7564	1.145816

Elem	Sr4077
Units	ppm
Avg	7.338077
Stddev	.025489
%RSD	.3473582
#1	7.312005
#2	7.339285
#3	7.362941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.997	51305.41	13633.49	2536.626	2574.603
Stddev	54.088	112.52	82.59	9.612	61.481
%RSD	2.408195	.2193073	.6058192	.3789410	2.387974
#1	2212.942	51179.09	13577.93	2525.529	2535.294
#2	2216.633	51342.25	13594.13	2542.382	2543.061
#3	2308.416	51394.89	13728.40	2541.967	2645.453

Sample Name: M2583-22 Acquired: 6/4/2021 19:33:51 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.1252253	-.045320	.8235450	-.047146	.1135309	102.0772
Stddev	.0045938	.005033	.0217239	.010774	.0026377	.0840
%RSD	3.668451	11.10644	2.637852	22.85164	2.323332	.0823298

#1	.1220826	-.047301	.8437954	-.059584	.1140597	101.9828
#2	.1230959	-.039598	.8005991	-.040738	.1106688	102.1440
#3	.1304975	-.049062	.8262406	-.041114	.1158641	102.1047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.002715	.0097363	.2681199	F 2821.593	.5018071	.4406392
Stddev	.014573	.0000346	.0045384	43.241	.0016800	.0061970
%RSD	.3640754	.3556657	1.692680	1.532491	.3347943	1.406366

#1	4.014768	.0097611	.2718576	2772.578	.5036317	.4445677
#2	4.006857	.0096967	.2630700	2837.859	.5014656	.4334954
#3	3.986520	.0097510	.2694322	2854.342	.5003241	.4438545

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.178038	344.2807	4.313754	54.15739	1.081332	-.005606
Stddev	.028621	3.3408	.024184	.45422	.016798	.000366
%RSD	1.314068	.9703824	.5606157	.8387125	1.553493	6.527206

#1	2.195891	340.8252	4.285978	53.69782	1.093799	-.005947
#2	2.145026	344.5233	4.325147	54.16829	1.062229	-.005653
#3	2.193198	347.4937	4.330136	54.60607	1.087967	-.005219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	998.1042	.2599732	13.52034	232.8596	2.265120	.2042444
Stddev	4.2706	.0012731	.06275	.8606	.011045	.0018655
%RSD	.4278721	.4897146	.4641157	.3695915	.4875989	.9133430

#1	997.8354	.2594546	13.58467	233.8528	2.252502	.2051834
#2	1002.503	.2590413	13.51705	232.3346	2.273032	.2020960
#3	993.974	.2614238	13.45930	232.3914	2.269826	.2054537

Sample Name: M2583-22 Acquired: 6/4/2021 19:33:51 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.1839003	2.473453	F 79.37013	F 94.11493	72.59071	3.429378
Stddev	.0011695	.009241	.69880	2.54361	1.96082	.017250
%RSD	.6359340	.3736146	.8804382	2.702659	2.701196	.5030095
#1	.1851860	2.462804	78.70336	96.69899	74.57899	3.446851
#2	.1836155	2.479366	79.30994	91.61381	70.65856	3.412360
#3	.1828996	2.478189	80.09708	94.03199	72.53458	3.428923

Elem	Sr4077
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----
#1	^ -----
#2	^ -----
#3	^ -----

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.406	46192.99	12590.82	2250.843	2304.073
Stddev	52.132	131.01	80.70	19.298	61.423
%RSD	2.587943	.2836198	.6409282	.8573825	2.665850
#1	1960.722	46057.23	12524.43	2232.531	2240.214
#2	2064.833	46203.07	12567.38	2249.002	2362.729
#3	2017.662	46318.67	12680.64	2270.996	2309.276

Sample Name: M2589-03 Acquired: 6/4/2021 19:37:57 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B7(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784323	-.023421	2.915087	.0222306	.0214343	136.4348
Stddev	.0028648	.004202	.085944	.0048833	.0010195	.4072
%RSD	3.652615	17.94052	2.948233	21.96669	4.756594	.2984622

#1	.0813955	-.018760	2.982308	.0249923	.0220813	136.2743
#2	.0782243	-.024583	2.818252	.0251072	.0202590	136.8978
#3	.0756772	-.026919	2.944700	.0165922	.0219625	136.1323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.209588	.0187292	.0129429	1032.518	.3794122	.1501984
Stddev	.007680	.0001985	.0006272	8.434	.0015902	.0023447
%RSD	.3475972	1.059942	4.845757	.8168675	.4191223	1.561091

#1	2.211400	.0186397	.0133570	1022.948	.3784448	.1506804
#2	2.216200	.0189567	.0122213	1038.866	.3812475	.1476501
#3	2.201163	.0185911	.0132503	1035.740	.3785443	.1522647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.026622	228.1159	4.273792	271.9931	.4751355	-.001744
Stddev	.058934	1.1640	.019553	.9609	.0078850	.000089
%RSD	2.907994	.5102733	.4575165	.3532842	1.659518	5.121491

#1	2.070246	226.7855	4.260355	271.1375	.4793118	-.001789
#2	1.959578	228.9472	4.296224	273.0327	.4660408	-.001642
#3	2.050044	228.6149	4.264797	271.8092	.4800539	-.001803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.287514	.4372992	7.283885	21.28948	.5031547	.0427967
Stddev	.014103	.0025004	.064462	.03492	.0013674	.0004119
%RSD	.1935232	.5717873	.8849893	.1640152	.2717723	.9623800

#1	7.274525	.4357624	7.286251	21.24929	.5015798	.0428096
#2	7.285502	.4401843	7.218273	21.30684	.5038442	.0423785
#3	7.302515	.4359507	7.347131	21.31232	.5040401	.0432020

Sample Name: M2589-03 Acquired: 6/4/2021 19:37:57 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B7(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5799188	5.492913	7.573051	F 10.08518	48.19188	.1972437
Stddev	.0029094	.015891	.012748	.01480	1.33809	.0009754
%RSD	.5016865	.2893042	.1683280	.1467511	2.776586	.4945321

#1	.5812832	5.482280	7.571504	10.09360	49.23101	.1962535
#2	.5765780	5.511181	7.586502	10.06809	46.68204	.1972740
#3	.5818952	5.485279	7.561148	10.09385	48.66258	.1982037

Elem	Sr4077
Units	ppm
Avg	2.374552
Stddev	.012919
%RSD	.5440630

#1	2.367586
#2	2.389459
#3	2.366611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.639	56719.20	14552.36	2820.952	2847.981
Stddev	66.601	74.14	50.17	24.966	75.703
%RSD	2.681606	.1307102	.3447329	.8850066	2.658120

#1	2434.561	56798.34	14535.96	2827.116	2792.110
#2	2559.454	56651.36	14512.45	2842.258	2934.138
#3	2456.901	56707.90	14608.68	2793.482	2817.695

Sample Name: CCV09 Acquired: 6/4/2021 19:42:01 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17638 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.891438	4.940547	4.923483	4.876662	4.924233	10.09339	10.38408
Stddev	.009191	.012280	.013886	.009736	.006458	.02878	.04853
%RSD	.1879083	.2485541	.2820323	.1996512	.1311559	.2851489	.4673748

#1	4.901909	4.938127	4.916462	4.883775	4.919006	10.06140	10.37057
#2	4.887706	4.929657	4.914510	4.880644	4.922239	10.10160	10.34374
#3	4.884700	4.953857	4.939478	4.865565	4.931453	10.11718	10.43794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581902	2.427648	23.84523	.9468836	2.454136	1.228408	5.278746
Stddev	.0005319	.004129	.15315	.0060177	.004081	.002598	.029156
%RSD	.2060055	.1700928	.6422631	.6355213	.1662821	.2115004	.5523267

#1	.2576097	2.427434	23.67607	.9426721	2.450761	1.229402	5.245151
#2	.2586541	2.423630	23.88518	.9537757	2.452975	1.225460	5.293645
#3	.2583068	2.431880	23.97445	.9442030	2.458671	1.230363	5.297442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504189	24.46266	2.436252	1.184845	23.85293	2.388008	2.534197
Stddev	.011675	.11717	.004751	.004670	.14981	.002264	.017264
%RSD	.4662327	.4789668	.1950256	.3941648	.6280631	.0948142	.6812260

#1	2.491383	24.33847	2.437491	1.181813	23.85269	2.386763	2.543756
#2	2.506941	24.47825	2.431004	1.190223	24.00287	2.390621	2.514269
#3	2.514242	24.57125	2.440260	1.182499	23.70324	2.386639	2.544567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.58483	5.074636	5.006230	4.868959	5.110474	5.230837	5.120377
Stddev	.06591	.019178	.003866	.005374	.013252	.029189	.016934
%RSD	.2794749	.3779194	.0772190	.1103707	.2593170	.5580234	.3307164

#1	23.58031	5.053002	5.008586	4.870905	5.096770	5.231442	5.139149
#2	23.65289	5.081357	5.001769	4.862884	5.111428	5.259720	5.106251
#3	23.52129	5.089549	5.008336	4.873090	5.123223	5.201350	5.115731

Sample Name: CCV09 Acquired: 6/4/2021 19:42:01 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17638 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.815585	4.735831	4.917362
Stddev	.002599	.012530	.021575
%RSD	.0539721	.2645755	.4387489

#1	4.816738	4.730518	4.902405
#2	4.812609	4.750141	4.907586
#3	4.817408	4.726832	4.942094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.588	57838.48	13465.69	2814.003	3465.476
Stddev	2.808	160.80	6.05	18.219	5.804
%RSD	.1146985	.2780100	.0449626	.6474510	.1674663

#1	2447.679	57740.86	13470.60	2797.649	3467.517
#2	2451.739	57750.52	13467.53	2833.641	3469.984
#3	2446.348	58024.07	13458.92	2810.719	3458.928

Sample Name: CCB09 Acquired: 6/4/2021 19:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17638 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000398	.0004983	.0007768	.0008026	.0004863	.0044385	-.000097
Stddev	.000833	.0006940	.0008845	.0002080	.0006211	.0030661	.000244
%RSD	209.2865	139.2675	113.8707	25.91429	127.6976	69.07986	250.9089

#1	.000095	-.000300	.0015962	.0006067	.0004877	.0014287	-.000126
#2	-.001359	.000841	.0008950	.0010209	.0011067	.0043289	-.000325
#3	.000070	.000954	-.000161	.0007802	-.000135	.0075580	.000160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000620	-.000000	.0154480	-.000260	.0000424	.0000114	.0122612
Stddev	.0000208	.000090	.0060711	.000193	.0001142	.0002942	.0029177
%RSD	33.56804	232796.5	39.30006	73.94989	269.2026	2587.016	23.79580

#1	.0000844	-.000024	.0175111	-.000384	.0000435	.0000084	.0106698
#2	.0000434	.000099	.0086143	-.000359	-.000072	.0003071	.0104853
#3	.0000581	-.000075	.0202187	-.000039	.000156	-.000281	.0156286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003578	.0013646	.0000757	.0001854	.1300232	.0004482	-.000254
Stddev	.0001802	.0150675	.0000288	.0000679	.0118796	.0002686	.000204
%RSD	50.37352	1104.191	38.09515	36.64312	9.136496	59.91975	80.42306

#1	.0003424	.0167551	.0000495	.0001534	.1237533	.0002695	-.000159
#2	.0005452	-.013358	.0000711	.0001394	.1225922	.0007571	-.000115
#3	.0001857	.000696	.0001066	.0002634	.1437242	.0003181	-.000488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.845488	.0029157	.0013753	.0003450	.0005730	.0030358	-.001813
Stddev	.043960	.0011361	.0011098	.0002840	.0006083	.0036620	.001175
%RSD	5.199337	38.96330	80.69215	82.33497	106.1650	120.6286	64.78423

#1	-.884599	.0042209	.0026464	.0000611	-.000044	.0072524	-.000469
#2	-.853954	.0023772	.0008805	.0003446	.000591	.0006535	-.002640
#3	-.797911	.0021491	.0005990	.0006291	.001172	.0012014	-.002332

Sample Name: CCB09 Acquired: 6/4/2021 19:45:55 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17638 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0106829	-.001196	.0002630
Stddev	.0016465	.000347	.0000122
%RSD	15.41245	28.97348	4.622724

#1	.0111695	-.001124	.0002770
#2	.0120313	-.001574	.0002552
#3	.0088480	-.000892	.0002568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.319	60076.78	13400.98	2992.433	3817.323
Stddev	.884	181.75	16.43	83.872	2.991
%RSD	.0342037	.3025330	.1226346	2.802788	.0783448

#1	2585.093	59928.94	13382.76	3087.717	3814.049
#2	2584.507	60021.69	13405.48	2929.786	3819.910
#3	2583.356	60279.70	13414.70	2959.796	3818.011

Sample Name: M2589-04 Acquired: 6/4/2021 19:49:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B8(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693032	-.015094	12.55359	.0289420	.0085443	143.4374
Stddev	.0026115	.001737	.41457	.0069950	.0014905	.3465
%RSD	3.768274	11.50550	3.302401	24.16920	17.44463	.2415925

#1	.0701706	-.017100	13.03128	.0218418	.0101985	143.0444
#2	.0713706	-.014079	12.34168	.0358270	.0073058	143.5691
#3	.0663683	-.014104	12.28781	.0291571	.0081285	143.6988

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.689651	.0124412	.0119374	478.9374	.3129325	.1445808
Stddev	.011688	.0000904	.0008433	.6216	.0012433	.0013191
%RSD	.3167681	.7264578	7.064198	.1297958	.3972940	.9123748

#1	3.677221	.0124833	.0128683	478.5703	.3143385	.1460999
#2	3.691312	.0123375	.0117193	478.5867	.3124808	.1439179
#3	3.700419	.0125029	.0112245	479.6551	.3119783	.1437246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9009472	237.5340	4.676156	78.48129	.4922529	-.000774
Stddev	.0116956	.8542	.012409	.18954	.0057589	.000614
%RSD	1.298142	.3596051	.2653746	.2415072	1.169911	79.32558

#1	.9138294	236.6490	4.662030	78.28889	.4988106	-.001301
#2	.8980166	238.3536	4.681137	78.66783	.4899295	-.000100
#3	.8909956	237.5995	4.685301	78.48716	.4880186	-.000921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.616369	.4410629	3.603499	24.83388	.1222324	.0101465
Stddev	.018678	.0023361	.025782	.09833	.0014695	.0004745
%RSD	.3325571	.5296478	.7154827	.3959686	1.202185	4.676148

#1	5.595143	.4385299	3.633227	24.73128	.1211140	.0098791
#2	5.623673	.4415261	3.590014	24.84304	.1216866	.0106943
#3	5.630291	.4431326	3.587256	24.92731	.1238967	.0098660

Sample Name: M2589-04 Acquired: 6/4/2021 19:49:58 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B8(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1644726	5.656834	F 12.37011	7.922598	13.86421	.2033321
Stddev	.0002959	.019037	.03080	.014007	.01156	.0011445
%RSD	.1799101	.3365385	.2490035	.1767933	.0834156	.5628499

#1	.1643232	5.635710	12.35448	7.912478	13.85088	.2024442
#2	.1648135	5.662126	12.40559	7.938583	13.87026	.2029284
#3	.1642812	5.672665	12.35026	7.916731	13.87149	.2046237

Elem	Sr4077
Units	ppm
Avg	1.455533
Stddev	.013861
%RSD	.9522971

#1	1.439533
#2	1.463184
#3	1.463883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.876	59539.43	14768.95	3011.537	3151.960
Stddev	93.009	115.32	18.79	19.383	110.135
%RSD	3.525888	.1936836	.1272123	.6436288	3.494183

#1	2530.896	59501.01	14747.28	2991.675	3025.339
#2	2683.178	59448.22	14778.83	3012.535	3205.016
#3	2699.554	59669.05	14780.73	3030.403	3225.524

Sample Name: M2589-05 Acquired: 6/4/2021 19:54:02 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B8(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1489062	-.071627	14.72610	.0756653	.0793184	192.8461
Stddev	.0040217	.002095	.09563	.0079232	.0028164	.2711
%RSD	2.700843	2.924669	.6493731	10.47137	3.550782	.1405829

#1	.1503818	-.073974	14.73969	.0669734	.0761968	192.5332
#2	.1519816	-.070960	14.81421	.0824840	.0800893	193.0118
#3	.1443551	-.069947	14.62441	.0775385	.0816692	192.9932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.915121	.0202064	.0410495	944.4184	1.162001	1.178202
Stddev	.008968	.0001212	.0016631	4.8965	.006056	.002567
%RSD	.2290569	.5998636	4.051495	.5184642	.5211940	.2178948

#1	3.905895	.0201414	.0429574	939.8887	1.156063	1.175869
#2	3.923806	.0203463	.0402849	943.7529	1.161772	1.177784
#3	3.915663	.0201316	.0399061	949.6136	1.168169	1.180953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.04198	693.9488	8.089409	259.4086	.6960291	-.015971
Stddev	.12719	7.9763	.024812	.6620	.0013555	.001686
%RSD	1.056262	1.149410	.3067276	.2551995	.1947454	10.55558

#1	12.07701	685.3303	8.065058	258.7269	.6944853	-.017126
#2	12.14800	695.4451	8.088509	259.4499	.6965781	-.016750
#3	11.90094	701.0710	8.114659	260.0490	.6970240	-.014037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45139	.5398012	29.35828	26.73993	^ *****	.3754232
Stddev	.00395	.0013101	.11290	.04991	----	.0007406
%RSD	.0255474	.2426951	.3845742	.1866400	----	.1972675

#1	15.45472	.5397338	29.22989	26.70551	^ ----	.3762525
#2	15.45241	.5385262	29.40284	26.71712	^ ----	.3748279
#3	15.44703	.5411437	29.44210	26.79717	^ ----	.3751892

Sample Name: M2589-05 Acquired: 6/4/2021 19:54:02 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B8(2-4) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.174548	8.217687	F 10.75632	9.482192	76.03881	.2543605
Stddev	.005134	.020555	.02010	.015423	.48431	.0006057
%RSD	.1617121	.2501285	.1868635	.1626503	.6369312	.2381274

#1	3.171639	8.194056	10.76284	9.467441	76.09399	.2536862
#2	3.171529	8.227588	10.73377	9.480925	76.49316	.2545368
#3	3.180475	8.231418	10.77235	9.498209	75.52926	.2548585

Elem	Sr4077
Units	ppm
Avg	1.834384
Stddev	.018080
%RSD	.9856335

#1	1.817917
#2	1.853732
#3	1.831504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.035	56612.90	14447.55	2740.273	2702.837
Stddev	20.667	46.22	27.30	3.706	20.274
%RSD	.8687284	.0816435	.1889674	.1352270	.7500886

#1	2369.738	56624.96	14477.00	2743.935	2696.103
#2	2364.650	56651.90	14442.57	2740.358	2686.788
#3	2402.718	56561.85	14423.08	2736.525	2725.621

Sample Name: M2589-06 Acquired: 6/4/2021 19:58:12 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B8(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360875	-.021326	1.726899	.0267211	.0096458	117.6593	1.205939
Stddev	.0028015	.001743	.058228	.0033391	.0012124	.4010	.006700
%RSD	7.762988	8.173932	3.371836	12.49594	12.56950	.3408041	.5555617

#1	.0349536	-.020044	1.660174	.0233933	.0105875	117.2016	1.199054
#2	.0392782	-.020623	1.753097	.0266987	.0082778	117.8281	1.206328
#3	.0340307	-.023311	1.767426	.0300713	.0100722	117.9483	1.212436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099028	.0111498	356.0882	.6041060	.1404373	.8841592	229.8965
Stddev	.0001093	.0012688	1.6385	.0005221	.0053663	.0298219	.7464
%RSD	1.104145	11.37985	.4601355	.0864180	3.821100	3.372910	.3246501

#1	.0098793	.0096848	356.1832	.6037891	.1342683	.8498845	229.6715
#2	.0098072	.0118998	357.6771	.6047085	.1430174	.8984193	230.7294
#3	.0100220	.0118647	354.4043	.6038202	.1440261	.9041738	229.2885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.591848	126.4895	.3774045	-.001546	7.226932	.4781229	1.776324
Stddev	.016075	.4360	.0112183	.000255	.045238	.0023796	.012489
%RSD	.2874700	.3447021	2.972477	16.46696	.6259597	.4976899	.7030730

#1	5.574065	126.0761	.3644509	-.001328	7.182410	.4782246	1.777726
#2	5.605347	126.9451	.3839272	-.001485	7.225534	.4804500	1.788053
#3	5.596132	126.4473	.3838355	-.001826	7.272853	.4756941	1.763194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56083	.1225024	.0145323	.1568905	5.576961	8.466121	8.022252
Stddev	.06779	.0033116	.0004069	.0082562	.025485	.020907	.366691
%RSD	.2759890	2.703279	2.799997	5.262413	.4569615	.2469515	4.570919

#1	24.53108	.1223606	.0145883	.1473692	5.549666	8.463461	7.599674
#2	24.51299	.1258826	.0149083	.1612343	5.581085	8.446671	8.210459
#3	24.63840	.1192639	.0141003	.1620681	5.600133	8.488231	8.256623

Sample Name: M2589-06 Acquired: 6/4/2021 19:58:12 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B8(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.47309	.1566161	.8117738
Stddev	.61504	.0006436	.0012477
%RSD	4.564983	.4109646	.1536977

#1	12.76374	.1568792	.8104698
#2	13.79788	.1570866	.8129563
#3	13.85765	.1558826	.8118954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.861	58595.83	14584.16	2941.413	3003.198
Stddev	79.715	123.49	44.80	25.852	97.401
%RSD	3.208016	.2107462	.3071511	.8788889	3.243249

#1	2576.581	58539.28	14570.81	2937.238	3115.437
#2	2445.720	58510.74	14547.56	2917.903	2953.313
#3	2432.284	58737.46	14634.11	2969.099	2940.845

Sample Name: M2589-07 Acquired: 6/4/2021 20:01:59 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B9(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554458	-.028773	1.767064	.0135268	.0156655	57.36597	2.075366
Stddev	.0047463	.002553	.057212	.0075935	.0019171	.13771	.003952
%RSD	8.560284	8.874086	3.237663	56.13671	12.23761	.2400608	.1904010

#1	.0574774	-.028313	1.800161	.0195947	.0168446	57.21207	2.070841
#2	.0500218	-.026481	1.701001	.0159745	.0166984	57.40826	2.078135
#3	.0588381	-.031525	1.800028	.0050114	.0134534	57.47758	2.077123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080925	.0113760	976.1157	.2668182	.1579969	1.085603	197.4600
Stddev	.0001123	.0008401	4.3588	.0012996	.0021131	.017852	.5158
%RSD	1.387375	7.385201	.4465468	.4870667	1.337451	1.644408	.2612231

#1	.0081057	.0118401	971.1281	.2682828	.1591135	1.097180	197.8876
#2	.0079742	.0104062	978.0245	.2663686	.1555597	1.065044	197.6053
#3	.0081976	.0118817	979.1944	.2658031	.1593174	1.094584	196.8871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.675565	554.6619	.3764417	-.003154	3.731729	.7522750	6.969319
Stddev	.008828	.8544	.0060453	.000395	.007020	.0034431	.052623
%RSD	.3299560	.1540407	1.605893	12.51402	.1881283	.4576939	.7550642

#1	2.665422	553.7299	.3803897	-.002699	3.724299	.7490032	7.013463
#2	2.679758	554.8477	.3694822	-.003371	3.732637	.7558671	6.983409
#3	2.681516	555.4081	.3794532	-.003394	3.738251	.7519546	6.911086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.61478	.1511984	.0553120	.4432216	2.421510	7.237226	8.178014
Stddev	.02135	.0094328	.0011311	.0017693	.028381	.030910	.012939
%RSD	.1692751	6.238677	2.044855	.3991918	1.172036	.4271012	.1582123

#1	12.62998	.1594938	.0556674	.4429797	2.454252	7.270646	8.168625
#2	12.59037	.1531637	.0540459	.4415857	2.403937	7.209663	8.172643
#3	12.62398	.1409378	.0562227	.4450995	2.406340	7.231369	8.192773

Sample Name: M2589-07 Acquired: 6/4/2021 20:01:59 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B9(0-2) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.22252	.1195510	.7177293
Stddev	1.45826	.0014842	.0013372
%RSD	4.261119	1.241501	.1863132

#1	35.37176	.1178803	.7162525
#2	32.58208	.1200555	.7180771
#3	34.71372	.1207172	.7188582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.680	55654.16	14382.63	2726.485	2715.792
Stddev	85.587	114.10	34.34	32.086	95.021
%RSD	3.595055	.2050224	.2387553	1.176835	3.498824

#1	2337.982	55529.39	14421.09	2698.875	2672.607
#2	2479.215	55679.90	14371.73	2718.893	2824.736
#3	2324.842	55753.20	14355.05	2761.686	2650.033

Sample Name: M2589-08 Acquired: 6/4/2021 20:05:55 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B9(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699502	-.024920	1.088293	.0165623	.0076907	108.8237
Stddev	.0025727	.001800	.013765	.0018163	.0021567	.0948
%RSD	3.677943	7.221060	1.264852	10.96638	28.04281	.0871536

#1	.0728945	-.022853	1.100682	.0186386	.0098477	108.7141
#2	.0688206	-.026135	1.073475	.0152683	.0055343	108.8767
#3	.0681356	-.025773	1.090723	.0157799	.0076900	108.8801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338999	.0082441	.0099342	1106.392	.5169365	.1083226
Stddev	.000844	.0000399	.0001783	2.183	.0013250	.0004053
%RSD	.0630495	.4836129	1.794477	.1973172	.2563181	.3741287

#1	1.339891	.0082434	.0101390	1105.647	.5162353	.1079400
#2	1.338212	.0082046	.0098497	1108.850	.5184647	.1082805
#3	1.338895	.0082844	.0098138	1104.678	.5161094	.1087473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5078671	209.2465	4.209104	327.9482	.3036895	-.003134
Stddev	.0010547	1.3337	.010566	1.0654	.0010436	.000661
%RSD	.2076698	.6373899	.2510341	.3248819	.3436360	21.07867

#1	.5071902	207.7190	4.196911	326.8077	.3041887	-.003195
#2	.5073288	209.8404	4.214830	328.1191	.3024901	-.003762
#3	.5090823	210.1801	4.215571	328.9179	.3043897	-.002445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.390215	.5128309	1.663931	15.44714	.1714358	.1266307
Stddev	.005950	.0040907	.007941	.05664	.0071555	.0005052
%RSD	.1355195	.7976739	.4772525	.3666861	4.173869	.3989880

#1	4.386444	.5093455	1.655395	15.38218	.1631735	.1271892
#2	4.387128	.5173346	1.671099	15.47299	.1755223	.1262052
#3	4.397074	.5118127	1.665301	15.48624	.1756117	.1264979

Sample Name: M2589-08 Acquired: 6/4/2021 20:05:55 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B9(2-4) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432772	4.684585	F 10.41858	7.147579	30.99501	.1918661
Stddev	.0002351	.007850	.04027	.017456	.06474	.0019981
%RSD	.5432319	.1675648	.3864977	.2442200	.2088847	1.041390

#1	.0430169	4.689755	10.43114	7.167586	30.93667	.1899897
#2	.0433407	4.688447	10.37353	7.135456	30.98369	.1916415
#3	.0434741	4.675552	10.45107	7.139696	31.06467	.1939669

Elem	Sr4077
Units	ppm
Avg	2.169258
Stddev	.004924
%RSD	.2270120

#1	2.165266
#2	2.167748
#3	2.174761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.640	54937.46	14321.52	2723.900	2707.882
Stddev	26.818	40.94	23.64	12.297	30.932
%RSD	1.136531	.0745284	.1650860	.4514420	1.142286

#1	2334.082	54931.02	14295.37	2737.365	2678.720
#2	2387.562	54981.24	14327.78	2713.265	2740.323
#3	2357.276	54900.11	14341.40	2721.071	2704.604

Sample Name: M2589-09 Acquired: 6/4/2021 20:10:00 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B9(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777344	-.018952	2.232532	.0257924	.0140851	167.2626	2.838640
Stddev	.0062736	.002026	.064293	.0017634	.0023089	.1806	.005065
%RSD	8.070586	10.69024	2.879808	6.836966	16.39262	.1079828	.1784294

#1	.0840610	-.020781	2.262145	.0260789	.0122013	167.0672	2.836556
#2	.0715151	-.016774	2.158769	.0239033	.0133930	167.2972	2.834950
#3	.0776270	-.019302	2.276681	.0273950	.0166609	167.4235	2.844415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122727	.0102464	1148.048	.3343741	.1113277	.6404171	222.2352
Stddev	.0001161	.0005363	3.666	.0010905	.0020050	.0093878	.7821
%RSD	.9459737	5.234374	.3193348	.3261322	1.801005	1.465882	.3519041

#1	.0123688	.0106830	1152.145	.3356038	.1122881	.6451666	222.0423
#2	.0121437	.0096478	1145.076	.3335246	.1090232	.6296036	221.5676
#3	.0123055	.0104085	1146.924	.3339939	.1126719	.6464811	223.0956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.484963	128.8619	.3046040	.0009240	8.008223	.6238474	2.713896
Stddev	.012410	.1035	.0050550	.0005044	.044203	.0025153	.018847
%RSD	.1913582	.0803016	1.659519	54.58703	.5519640	.4031933	.6944607

#1	6.470645	128.7430	.3078464	.0006040	7.994940	.6213947	2.694652
#2	6.491637	128.9109	.2987795	.0015054	7.972186	.6264209	2.732319
#3	6.492607	128.9317	.3071860	.0006625	8.057544	.6237268	2.714717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.85282	.3116263	.0270752	.1060735	7.633473	9.724841	7.702251
Stddev	.11434	.0029173	.0002017	.0016197	.010043	.082606	.002636
%RSD	.6404621	.9361622	.7449188	1.526972	.1315716	.8494330	.0342233

#1	17.88030	.3089938	.0270114	.1078525	7.624899	9.684276	7.702342
#2	17.72724	.3111223	.0269132	.1046843	7.630998	9.670361	7.704840
#3	17.95091	.3147628	.0273011	.1056836	7.644523	9.819888	7.699570

Sample Name: M2589-09 Acquired: 6/4/2021 20:10:00 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B9(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	58.37716	.2398413	3.435890
Stddev	1.87034	.0007989	.022659
%RSD	3.203885	.3331173	.6594742

#1	59.19457	.2400086	3.409749
#2	56.23726	.2405433	3.447993
#3	59.69965	.2389719	3.449927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.891	55361.40	14292.11	2761.165	2818.214
Stddev	78.616	36.69	41.27	9.332	92.005
%RSD	3.231400	.0662656	.2887466	.3379893	3.264647

#1	2402.551	55342.04	14280.92	2771.834	2775.111
#2	2522.157	55403.71	14257.60	2754.520	2923.857
#3	2373.966	55338.45	14337.82	2757.141	2755.673

Sample Name: M2589-10 Acquired: 6/4/2021 20:14:03 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOUNDATION-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0642529	k -.255313	k 14.75849	k -.330909	k .2445017	149.9070
Stddev	.0036846	.015961	.42709	.006713	.0034730	.0831
%RSD	5.734482	6.251456	2.893864	2.028723	1.420454	.0554301

#1	k .0662324	k -.273723	k 15.25142	k -.329199	k .2484023	149.8169
#2	k .0665247	k -.245365	k 14.52498	k -.338311	k .2417445	149.9234
#3	k .0600017	k -.246850	k 14.49906	k -.325215	k .2433584	149.9806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.279239	.0267102	k .3158645	354.5493	kF 4.795026	1.216782
Stddev	.018335	.0000834	.0098534	1.0804	.017922	.036008
%RSD	.4284671	.3122115	3.119498	.3047179	.3737644	2.959262

#1	4.274334	.0266322	k .3272400	353.4915	k 4.785065	1.258278
#2	4.299528	.0267005	k .3099822	354.5054	k 4.784297	1.198301
#3	4.263856	.0267981	k .3103712	355.6510	k 4.815716	1.193768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	C .0000000	kF 1248.776	9.179768	104.4133	.9158161	k -.209163
Stddev	.0000000	7.048	.025219	.2797	.0294003	.000379
%RSD	.0000000	.5644102	.2747232	.2679107	3.210290	.1810824

#1	C .0000000	k 1240.796	9.161861	104.2565	.9497581	k -.208895
#2	C .0000000	k 1251.376	9.168834	104.2472	.8982654	k -.209597
#3	C .0000000	k 1254.154	9.208609	104.7363	.8994247	k -.208999

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.36721	k .5703219	kF 41.66063	29.89547	^ *****	1.436584
Stddev	.02448	.0033535	.04299	.04483	-----	.047024
%RSD	.1409811	.5879927	.1031846	.1499540	-----	3.273322

#1	17.34362	k .5729079	k 41.61826	29.89348	^ -----	1.382294
#2	17.39250	k .5715249	k 41.70421	29.85167	^ -----	1.462883
#3	17.36550	k .5665329	k 41.65942	29.94127	^ -----	1.464575

Sample Name: M2589-10 Acquired: 6/4/2021 20:14:03 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FOUNDATION-E Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.22827	8.038976	k 7.863134	k 9.870268	kF 157.8427	.1774050
Stddev	.41410	.003246	.048735	.328415	4.9308	.0001168
%RSD	3.130434	.0403764	.6197956	3.327320	3.123867	.0658680

#1	13.70640	8.036252	k 7.858752	k 10.24946	k 163.5223	.1772767
#2	12.99420	8.038110	k 7.816737	k 9.67654	k 155.3479	.1775054
#3	12.98422	8.042567	k 7.913912	k 9.68481	k 154.6578	.1774329

Elem	Sr4077
Units	ppm
Avg	k 2.547189
Stddev	.012119
%RSD	.4757615

#1	k 2.546200
#2	k 2.559772
#3	k 2.535595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.054	56806.05	14289.00	2631.942	2941.421
Stddev	12.973	32.39	28.91	5.921	93.791
%RSD	.5412060	.0570138	.2023325	.2249690	3.188640

#1	2405.729	56781.97	14256.00	2625.825	2833.518
#2	2382.140	56842.86	14301.14	2632.357	2987.340
#3	2403.292	56793.30	14309.87	2637.645	3003.405

Sample Name: M2589-11 Acquired: 6/4/2021 20:18:20 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B10(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690660	-.019894	1.557440	.0126687	.0118732	105.9615	1.561522
Stddev	.0033824	.002535	.015410	.0033593	.0016245	.1212	.001136
%RSD	4.897387	12.74367	.9894592	26.51683	13.68242	.1143571	.0727313

#1	.0701171	-.016972	1.564333	.0089265	.0112456	105.9214	1.560688
#2	.0717980	-.021189	1.539786	.0136552	.0137179	106.0977	1.562815
#3	.0652828	-.021519	1.568200	.0154243	.0106561	105.8655	1.561063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082814	.0102954	1130.319	.3913815	.1026791	.6964421	181.6507
Stddev	.0001280	.0003690	8.841	.0023895	.0002926	.0012584	.8967
%RSD	1.545256	3.583818	.7821789	.6105376	.2849592	.1806930	.4936566

#1	.0082338	.0106164	1120.338	.3886246	.1027541	.6976372	180.8601
#2	.0084264	.0103775	1133.450	.3926635	.1029269	.6965604	181.4669
#3	.0081841	.0098923	1137.168	.3928564	.1023564	.6951287	182.6251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.423087	303.3536	.2900149	.0001607	6.453313	.5025130	2.291403
Stddev	.013429	.2960	.0004361	.0006480	.019198	.0008170	.032516
%RSD	.3923081	.0975822	.1503611	403.2038	.2974960	.1625876	1.419023

#1	3.409050	303.0648	.2895142	.0005866	6.454955	.5022593	2.328862
#2	3.424400	303.3395	.2903109	-.000585	6.433347	.5018529	2.274885
#3	3.435812	303.6564	.2902197	.000480	6.471638	.5034268	2.270463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75127	.1891596	.0213504	.1314516	5.170651	9.963498	7.684221
Stddev	.03194	.0036805	.0005061	.0024567	.012405	.059864	.022572
%RSD	.2165126	1.945724	2.370411	1.868893	.2399090	.6008282	.2937429

#1	14.73531	.1924728	.0216011	.1342454	5.164414	9.897505	7.679817
#2	14.73046	.1851979	.0216822	.1304806	5.184937	9.978681	7.664176
#3	14.78804	.1898081	.0207679	.1296288	5.162602	10.01431	7.708671

Sample Name: M2589-11 Acquired: 6/4/2021 20:18:20 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B10(0-2) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	42.91164	.1800729	2.207126
Stddev	.51871	.0002359	.025093
%RSD	1.208785	.1310056	1.136906

#1	43.41121	.1800141	2.178791
#2	42.37570	.1798719	2.226540
#3	42.94801	.1803326	2.216045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.814	55850.97	14320.55	2797.490	2732.843
Stddev	34.748	130.99	23.76	36.878	34.688
%RSD	1.444332	.2345428	.1659040	1.318262	1.269285

#1	2369.767	55985.75	14343.15	2755.345	2698.996
#2	2439.098	55843.03	14295.78	2823.839	2768.315
#3	2408.578	55724.12	14322.70	2813.286	2731.218

Sample Name: M2589-12 Acquired: 6/4/2021 20:22:24 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B10(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1308067	-.020855	2.089818	.0251737	.0135280	133.9629	2.103363
Stddev	.0046463	.007992	.063589	.0041110	.0021814	.4243	.007714
%RSD	3.552042	38.32341	3.042798	16.33071	16.12515	.3167237	.3667495

#1	.1353108	-.019417	2.122622	.0204828	.0155239	133.5871	2.096299
#2	.1260302	-.029469	2.130306	.0268886	.0111994	134.4230	2.111594
#3	.1310791	-.013680	2.016526	.0281497	.0138606	133.8786	2.102194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104003	.0156407	1048.055	.3366233	.1180517	.8152228	269.6815
Stddev	.0001071	.0007822	1.349	.0016768	.0025739	.0130255	.8036
%RSD	1.029706	5.000960	.1287154	.4981137	2.180292	1.597780	.2979908

#1	.0105063	.0159957	1048.151	.3378473	.1201159	.8232795	269.3241
#2	.0104022	.0161824	1046.661	.3373104	.1188715	.8221935	269.1186
#3	.0102922	.0147439	1049.354	.3347121	.1151679	.8001953	270.6019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.945457	190.0390	.2949604	.2837869	11.77182	.4121219	2.207166
Stddev	.016021	.6211	.0040545	.0004000	.04130	.0012300	.005658
%RSD	.4060549	.3268296	1.374577	.1409475	.3508290	.2984431	.2563352

#1	3.926963	189.3268	.2974596	.2842242	11.72896	.4116609	2.211785
#2	3.954355	190.4681	.2971392	.2836971	11.77515	.4111891	2.208859
#3	3.955054	190.3221	.2902823	.2834395	11.81136	.4135157	2.200855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.35148	.2491268	.0259346	.1329993	6.352442	7.314310	8.011346
Stddev	.08710	.0043871	.0007895	.0022108	.029446	.029106	.004957
%RSD	.3072295	1.760995	3.044038	1.662287	.4635322	.3979257	.0618778

#1	28.31540	.2522884	.0266143	.1338836	6.323184	7.295603	8.012596
#2	28.28822	.2441182	.0261209	.1346311	6.382072	7.299484	8.015559
#3	28.45083	.2509738	.0250687	.1304832	6.352070	7.347843	8.005883

Sample Name: M2589-12 Acquired: 6/4/2021 20:22:24 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B10(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.85632	.2227069	3.400217
Stddev	.75018	.0007763	.039485
%RSD	2.152213	.3485658	1.161236

#1	34.38860	.2218683	3.389932
#2	34.45876	.2228522	3.443826
#3	35.72161	.2234003	3.366892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.542	55128.63	14092.05	2729.561	2833.317
Stddev	66.110	35.48	58.47	8.278	77.813
%RSD	2.727816	.0643596	.4149102	.3032653	2.746342

#1	2383.686	55091.03	14091.88	2723.341	2786.476
#2	2387.085	55133.35	14033.66	2726.386	2790.336
#3	2499.853	55161.52	14150.60	2738.957	2923.139

Sample Name: M2589-13 Acquired: 6/4/2021 20:26:28 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B10(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881729	-.026457	3.917439	.0257887	.0487539	151.6499	3.179212
Stddev	.0028232	.002592	.108020	.0018940	.0027551	.3626	.011816
%RSD	3.201830	9.795918	2.757402	7.344274	5.650958	.2390982	.3716608

#1	.0884513	-.023573	3.852132	.0279749	.0471959	151.4247	3.171145
#2	.0908466	-.028591	4.042122	.0246456	.0519349	151.4569	3.173716
#3	.0852209	-.027207	3.858062	.0247456	.0471308	152.0682	3.192775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125887	.0151159	1265.091	.4588774	.1236345	.8591749	293.5983
Stddev	.0001478	.0011142	9.092	.0033554	.0021265	.0146455	.4356
%RSD	1.174019	7.371179	.7186747	.7312248	1.719975	1.704605	.1483749

#1	.0127584	.0144217	1256.493	.4625982	.1225248	.8508609	293.8699
#2	.0125197	.0164011	1274.607	.4579525	.1260863	.8760853	293.0958
#3	.0124881	.0145249	1264.173	.4560813	.1222925	.8505784	293.8291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.050341	249.2731	.3023833	-.006093	11.88996	.4432553	3.971587
Stddev	.002868	.2497	.0048146	.000232	.08860	.0016850	.009527
%RSD	.0708151	.1001893	1.592231	3.802980	.7451738	.3801468	.2398838

#1	4.052805	249.5586	.2993144	-.006035	11.82067	.4442241	3.977313
#2	4.051025	249.0950	.3079323	-.006348	11.85942	.4413096	3.976859
#3	4.047192	249.1657	.2999031	-.005896	11.98979	.4442322	3.960589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.68657	.4195307	.0223100	.1530913	7.644679	8.636595	8.482477
Stddev	.11115	.0045942	.0010072	.0039265	.023822	.052139	.022377
%RSD	.3204499	1.095082	4.514580	2.564813	.3116124	.6037028	.2638016

#1	34.72897	.4206178	.0218391	.1499408	7.626391	8.594836	8.479515
#2	34.56045	.4144905	.0234664	.1518430	7.636029	8.619916	8.461729
#3	34.77027	.4234839	.0216245	.1574902	7.671618	8.695033	8.506188

Sample Name: M2589-13 Acquired: 6/4/2021 20:26:28 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B10(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	69.30024	.2460190	3.136322
Stddev	1.91916	.0004277	.016299
%RSD	2.769340	.1738648	.5196803

#1	68.21521	.2456709	3.118431
#2	71.51614	.2458897	3.150327
#3	68.16938	.2464965	3.140207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.678	53820.31	13939.00	2697.557	2770.127
Stddev	69.186	123.94	58.49	7.187	75.357
%RSD	2.881926	.2302769	.4195843	.2664380	2.720334

#1	2433.619	53677.22	13881.28	2689.260	2808.955
#2	2321.177	53890.32	13937.49	2701.544	2683.275
#3	2447.238	53893.40	13998.23	2701.867	2818.151

Sample Name: CCV10 Acquired: 6/4/2021 20:30:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	4.902723	4.958187	4.920507	4.867956	4.952467	10.13133	10.29667
Stddev	.046844	.010496	.013109	.029105	.029338	.03136	.05469
%RSD	.9554680	.2116821	.2664108	.5978900	.5924000	.3095602	.5311699

#1	4.854816	4.946727	4.914562	4.855486	4.926582	10.09517	10.31454
#2	4.948426	4.967333	4.911424	4.901219	4.984336	10.15111	10.23528
#3	4.904928	4.960500	4.935535	4.847164	4.946483	10.14771	10.34019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567074	2.436200	24.08595	.9619131	2.468619	1.234197	5.374342
Stddev	.0003968	.004617	.10704	.0073055	.004037	.004785	.049378
%RSD	.1545653	.1895042	.4444285	.7594735	.1635218	.3877016	.9187737

#1	.2566542	2.430918	24.01080	.9558724	2.464099	1.229591	5.340754
#2	.2571281	2.438220	24.03854	.9700327	2.471865	1.239143	5.351235
#3	.2563398	2.439463	24.20851	.9598342	2.469894	1.233857	5.431037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502552	24.57048	2.448635	1.196948	24.46198	2.406445	2.536369
Stddev	.007334	.09257	.001526	.004841	.09133	.008714	.016914
%RSD	.2930745	.3767355	.0623144	.4044087	.3733615	.3621042	.6668673

#1	2.494215	24.47748	2.446899	1.192335	24.37761	2.396457	2.552806
#2	2.505427	24.57135	2.449244	1.201988	24.44936	2.410382	2.519015
#3	2.508013	24.66260	2.449763	1.196523	24.55896	2.412495	2.537286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.59113	5.040200	5.025732	4.897584	5.097367	5.128970	5.165665
Stddev	.08514	.020150	.021066	.009808	.010350	.055030	.018232
%RSD	.3608998	.3997823	.4191663	.2002669	.2030395	1.072926	.3529434

#1	23.50323	5.035639	5.006353	4.886858	5.085895	5.069226	5.158931
#2	23.59695	5.062239	5.048155	4.906096	5.106001	5.140098	5.186306
#3	23.67321	5.022722	5.022689	4.899798	5.100206	5.177586	5.151757

Sample Name: CCV10 Acquired: 6/4/2021 20:30:32 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	4.825821	4.804919	4.936640
Stddev	.006073	.002057	.022165
%RSD	.1258350	.0428064	.4489866

#1	4.821076	4.804400	4.957268
#2	4.823722	4.807185	4.939444
#3	4.832665	4.803171	4.913206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2420.494	56973.40	13410.88	2771.008	3419.874
Stddev	15.180	182.57	10.36	14.845	11.865
%RSD	.6271508	.3204468	.0772567	.5357326	.3469392

#1	2430.720	57078.76	13400.55	2757.538	3428.791
#2	2403.052	57078.85	13421.27	2786.924	3406.407
#3	2427.711	56762.59	13410.81	2768.562	3424.423

Sample Name: CCB10 Acquired: 6/4/2021 20:34:26 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.001674	-.000842	-.000433	-.001596	.0004273	.0016672	-.000095
Stddev	.001486	.001869	.000795	.001443	.0003795	.0020381	.000183
%RSD	88.78617	222.0766	183.3924	90.39616	88.81075	122.2480	193.8787

#1	-.000085	-.002761	-.001295	-.001611	.0008141	-.000432	-.000101
#2	-.001906	.000973	-.000278	-.000146	.0004121	.003638	.000092
#3	-.003030	-.000738	.000272	-.003031	.0000556	.001795	-.000274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000101	.0000121	.0069306	-.000373	-.000017	.0000382	.0045079
Stddev	.0000338	.0000413	.0074207	.000329	.000016	.0001531	.0048953
%RSD	333.6423	340.3925	107.0717	88.14591	90.00162	400.4960	108.5934

#1	.0000333	-.000007	.0045414	-.000393	-.000013	.0002147	-.001143
#2	-.000029	.000059	.0009987	-.000035	-.000004	-.000040	.007450
#3	.000026	-.000016	.0152515	-.000691	-.000035	-.000060	.007217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004692	.0079284	-.000123	.0005181	-.045297	-.000211	-.000379
Stddev	.0002285	.0046285	.000106	.0000721	.008332	.000278	.000176
%RSD	48.69150	58.37853	85.72065	13.91073	18.39329	132.2118	46.53575

#1	.0004357	.0132666	-.000020	.0004662	-.054055	-.000114	-.000578
#2	.0002594	.0054846	-.000231	.0006004	-.044367	.000006	-.000313
#3	.0007126	.0050340	-.000119	.0004876	-.037470	-.000524	-.000245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.18794	-.000879	.0010838	.0000015	.0005408	-.001724	-.001657
Stddev	.02329	.000600	.0008497	.0007765	.0002225	.003847	.000760
%RSD	1.960894	68.23825	78.39983	52281.08	41.13517	223.1365	45.89030

#1	-1.18951	-.000646	.0019870	-.000499	.0007959	.002401	-.001420
#2	-1.21040	-.001561	.0009638	-.000392	.0004396	-.002360	-.001043
#3	-1.16390	-.000431	.0003005	.000896	.0003869	-.005214	-.002507

Sample Name: CCB10 Acquired: 6/4/2021 20:34:26 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	.0069762	-.002455	.0000810
Stddev	.0013002	.000805	.0000299
%RSD	18.63716	32.78721	36.95490

#1	.0080625	-.002236	.0000604
#2	.0073306	-.001782	.0000672
#3	.0055356	-.003347	.0001153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.834	59994.38	13308.85	2982.148	3851.369
Stddev	16.162	231.08	7.91	22.524	46.723
%RSD	.6199916	.3851744	.0594263	.7552917	1.213156

#1	2624.818	59728.71	13300.13	2971.601	3815.307
#2	2602.161	60105.58	13310.86	2966.833	3834.648
#3	2593.524	60148.83	13315.56	3008.011	3904.152

Sample Name: M2589-14 Acquired: 6/4/2021 20:38:31 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B11(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0772007	-.021240	3.054479	.0239567	.0141942	130.8003
Stddev	.0014239	.001924	.012158	.0067838	.0036160	.4877
%RSD	1.844379	9.060601	.3980351	28.31698	25.47547	.3728214

#1	.0755568	-.020790	3.049914	.0163440	.0101393	130.2867
#2	.0779951	-.019581	3.045265	.0293615	.0153589	131.2571
#3	.0780501	-.023350	3.068259	.0261645	.0170843	130.8570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502849	.0100912	.0137946	854.6141	.3091504	.1327452
Stddev	.007470	.0000927	.0001412	5.9319	.0032390	.0003579
%RSD	.2984470	.9181447	1.023288	.6941058	1.047698	.2696151

#1	2.500383	.0100831	.0138988	848.9199	.3126327	.1323695
#2	2.511240	.0100029	.0136339	860.7581	.3085905	.1327840
#3	2.496924	.0101876	.0138510	854.1643	.3062278	.1330821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8063234	235.3428	4.835355	381.1184	.3654554	.0040321
Stddev	.0017545	.2324	.024396	1.6716	.0014646	.0002184
%RSD	.2175959	.0987343	.5045273	.4386166	.4007541	5.415952

#1	.8077613	235.5034	4.810549	379.2356	.3660403	.0041729
#2	.8043685	235.0764	4.859319	382.4283	.3665372	.0041429
#3	.8068404	235.4488	4.836198	381.6913	.3637888	.0037806

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.077107	.5131881	3.441073	19.50963	.1530644	.0161093
Stddev	.007847	.0019875	.025434	.07464	.0050525	.0002950
%RSD	.1291274	.3872785	.7391420	.3825600	3.300887	1.831339

#1	6.084987	.5120288	3.447258	19.59497	.1578509	.0163901
#2	6.077041	.5120525	3.462845	19.47741	.1535600	.0161358
#3	6.069293	.5154830	3.413117	19.45652	.1477824	.0158019

Sample Name: M2589-14 Acquired: 6/4/2021 20:38:31 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B11(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3455303	4.767833	F 11.14743	9.020750	25.27854	.1886002
Stddev	.0031612	.025036	.06502	.014871	.01404	.0005968
%RSD	.9148772	.5250934	.5832351	.1648587	.0555253	.3164450

#1	.3428998	4.747566	11.17852	9.034187	25.28786	.1892800
#2	.3490372	4.795819	11.19107	9.023291	25.28536	.1881624
#3	.3446539	4.760114	11.07271	9.004771	25.26240	.1883582

Elem	Sr4077
Units	ppm
Avg	1.310976
Stddev	.009419
%RSD	.7184845

#1	1.310222
#2	1.320749
#3	1.301956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.324	56255.88	14284.94	2777.779	2795.247
Stddev	6.724	182.68	69.91	28.289	9.321
%RSD	.2782778	.3247352	.4894204	1.018405	.3334484

#1	2418.206	56104.87	14336.41	2771.628	2798.163
#2	2421.906	56203.82	14205.34	2753.071	2802.762
#3	2408.859	56458.93	14313.06	2808.637	2784.817

Sample Name: M2589-15 Acquired: 6/4/2021 20:42:32 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B11(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669262	-.025528	5.069675	.0297860	.0232225	137.1862
Stddev	.0009201	.002084	.016405	.0014567	.0024037	.3503
%RSD	1.374775	8.163800	.3235980	4.890462	10.35059	.2553641

#1	.0679527	-.023435	5.070232	.0298936	.0223254	136.9220
#2	.0661758	-.027602	5.085794	.0282786	.0213964	137.5836
#3	.0666500	-.025546	5.052998	.0311859	.0259457	137.0529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.318994	.0292967	.0140075	653.2369	.4005563	.1647775
Stddev	.006281	.0003273	.0002405	6.0131	.0015938	.0008549
%RSD	.2708415	1.117328	1.716681	.9205080	.3979009	.5188040

#1	2.312426	.0296136	.0141472	659.1684	.4000199	.1641912
#2	2.324942	.0293165	.0137298	647.1454	.4023491	.1643830
#3	2.319615	.0289598	.0141454	653.3967	.3992998	.1657584

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.137705	269.8678	4.823779	288.1110	.5752789	-.002774
Stddev	.031636	1.5575	.008814	.5386	.0011898	.000058
%RSD	1.008253	.5771479	.1827209	.1869298	.2068140	2.089346

#1	3.141962	268.1031	4.817699	287.8879	.5755779	-.002837
#2	3.166997	271.0508	4.833887	288.7252	.5739681	-.002761
#3	3.104156	270.4493	4.819751	287.7198	.5762906	-.002724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.029292	.5215569	9.734325	24.09221	.6272802	.0767467
Stddev	.066523	.0026201	.011607	.08303	.0073079	.0001848
%RSD	.7367431	.5023714	.1192425	.3446466	1.165018	.2408365

#1	8.953260	.5188567	9.721538	24.00729	.6201522	.0765345
#2	9.076779	.5240889	9.744198	24.09611	.6347557	.0768332
#3	9.057835	.5217251	9.737240	24.17322	.6269328	.0768724

Sample Name: M2589-15 Acquired: 6/4/2021 20:42:32 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B11(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041308	5.480010	F 11.25064	9.276200	28.85673	.1804691
Stddev	.004657	.020087	.04390	.004299	.04208	.0007712
%RSD	.4472510	.3665568	.3902091	.0463437	.1458292	.4273284

#1	1.039123	5.467259	11.22366	9.273904	28.86297	.1801321
#2	1.038145	5.503166	11.30130	9.273537	28.81188	.1799238
#3	1.046656	5.469607	11.22695	9.281160	28.89534	.1813515

Elem	Sr4077
Units	ppm
Avg	1.122772
Stddev	.000486
%RSD	.0432864

#1	1.122736
#2	1.122305
#3	1.123275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.072	57019.07	14384.19	2822.390	2871.260
Stddev	17.851	65.49	69.05	4.930	15.062
%RSD	.7276872	.1148511	.4800322	.1746858	.5245933

#1	2449.790	56959.22	14305.70	2817.066	2867.685
#2	2437.089	57008.98	14411.27	2826.798	2858.306
#3	2472.335	57089.02	14435.59	2823.305	2887.788

Sample Name: M2589-16 Acquired: 6/4/2021 20:46:26 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B11(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1225596	-.048922	6.505849	.0505331	.0264559	157.5225	5.495081
Stddev	.0067696	.003564	.022620	.0014539	.0027567	.1546	.007020
%RSD	5.523522	7.285404	.3476894	2.877169	10.41999	.0981684	.1277461

#1	.1175899	-.050870	6.517932	.0515288	.0233857	157.3758	5.494329
#2	.1198192	-.044808	6.479753	.0488646	.0272633	157.6840	5.502446
#3	.1302698	-.051088	6.519862	.0512058	.0287189	157.5076	5.488467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260317	.0395277	1346.457	.9243657	.4001445	3.343281	440.3857
Stddev	.0001012	.0004936	3.875	.0004779	.0004590	.015573	2.5469
%RSD	.3888693	1.248869	.2877757	.0517048	.1147183	.4657948	.5783356

#1	.0260680	.0400791	1350.306	.9242144	.3996697	3.355510	438.9359
#2	.0261098	.0393775	1346.509	.9249010	.4001779	3.325750	438.8947
#3	.0259174	.0391267	1342.557	.9239818	.4005860	3.348585	443.3265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.879352	477.7733	1.620122	-.000340	12.92106	.8146086	9.447272
Stddev	.020386	1.2978	.001474	.000738	.03108	.0052462	.063972
%RSD	.2963345	.2716448	.0909550	216.9107	.2405418	.6440159	.6771427

#1	6.856011	476.3148	1.618713	-.000780	12.93982	.8090832	9.450409
#2	6.893665	478.8011	1.619999	-.000753	12.88518	.8152208	9.509618
#3	6.888381	478.2039	1.621653	.000512	12.93818	.8195219	9.381790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.25779	.5857187	.1036975	.4112786	5.997439	9.211617	9.565412
Stddev	.09192	.0053961	.0002612	.0027099	.019075	.027072	.008944
%RSD	.4537723	.9212751	.2519205	.6589014	.3180603	.2938935	.0935049

#1	20.33100	.5857594	.1034513	.4099021	5.980964	9.188193	9.555112
#2	20.15462	.5803023	.1036695	.4095331	6.018338	9.205402	9.569910
#3	20.28776	.5910943	.1039715	.4144005	5.993014	9.241257	9.571214

Sample Name: M2589-16 Acquired: 6/4/2021 20:46:26 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B11(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	89.42206	.2460841	2.307809
Stddev	.48195	.0005966	.019349
%RSD	.5389648	.2424356	.8384030

#1	89.83105	.2454362	2.289239
#2	88.89073	.2462051	2.327852
#3	89.54441	.2466109	2.306335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.695	54117.66	14083.29	2652.868	2596.486
Stddev	10.697	81.74	50.10	17.983	11.164
%RSD	.4639464	.1510321	.3557205	.6778704	.4299558

#1	2295.206	54035.59	14075.33	2648.314	2586.820
#2	2316.589	54199.05	14037.65	2637.600	2608.705
#3	2305.290	54118.33	14136.89	2672.691	2593.933

Sample Name: M2589-17 Acquired: 6/4/2021 20:50:29 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOUNDATION-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1242916	-.078256	26.73175	.0658279	.3131090	219.5410
Stddev	.0038481	.002733	.73701	.0075336	.0222339	.0934
%RSD	3.095982	3.491898	2.757049	11.44437	7.101016	.0425592

#1	.1263388	-.075105	26.50740	.0709250	.3297259	219.4416
#2	.1198528	-.079675	26.13300	.0693842	.3217491	219.5541
#3	.1266834	-.079987	27.55487	.0571744	.2878519	219.6271

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.85267	.0278708	.0579204	858.4320	1.500052	.8514993
Stddev	.06906	.0000703	.0058147	6.2793	.003757	.0262428
%RSD	.4985574	.2520448	10.03916	.7314830	.2504830	3.081947

#1	13.79103	.0278716	.0551055	851.2720	1.502389	.8371403
#2	13.92731	.0279406	.0540489	861.0222	1.495718	.8355694
#3	13.83968	.0278001	.0646069	863.0020	1.502049	.8817883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.98092	709.5104	16.40312	213.9686	1.023531	.0021407
Stddev	.72222	5.0604	.05638	.7076	.026122	.0005382
%RSD	5.165748	.7132266	.3436887	.3306846	2.552115	25.14173

#1	13.74215	704.0679	16.35261	213.6090	1.009882	.0015400
#2	13.40832	714.0734	16.46394	214.7837	1.007061	.0023029
#3	14.79229	710.3900	16.39283	213.5130	1.053650	.0025791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41370	1.044432	29.98148	34.85233	^ *****	.6392723
Stddev	.10234	.009077	.10304	.09925	-----	.0239715
%RSD	.4191793	.8690566	.3436689	.2847803	-----	3.749808

#1	24.41535	1.036511	30.04494	34.77547	^ -----	.6274775
#2	24.31054	1.054336	30.03691	34.81713	^ -----	.6234835
#3	24.51520	1.042449	29.86260	34.96438	^ -----	.6668560

Sample Name: M2589-17 Acquired: 6/4/2021 20:50:29 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOUNDATION-E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.759733	7.714533	6.434479	F 12.05206	48.68854	.2623176
Stddev	.306512	.014044	.034882	.41524	1.59948	.0003256
%RSD	3.140575	.1820477	.5421074	3.445350	3.285130	.1241453
#1	9.664493	7.700730	6.412564	11.82555	48.13903	.2620731
#2	9.512147	7.714062	6.416171	11.79934	47.43625	.2626872
#3	10.10256	7.728806	6.474703	12.53130	50.49034	.2621924

Elem	Sr4077
Units	ppm
Avg	3.853614
Stddev	.022310
%RSD	.5789338
#1	3.877138
#2	3.832758
#3	3.850947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.054	57452.76	14752.90	2724.070	2732.046
Stddev	95.841	47.91	43.17	13.800	110.410
%RSD	3.973422	.0833831	.2926124	.5066098	4.041288
#1	2446.753	57420.24	14746.03	2718.656	2775.753
#2	2485.712	57430.26	14713.58	2713.797	2813.912
#3	2303.696	57507.77	14799.10	2739.756	2606.474

Sample Name: M2589-18 Acquired: 6/4/2021 20:54:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396044	-.020963	1.559559	.0197462	.0183922	106.8488
Stddev	.0020447	.005681	.050841	.0043406	.0030923	.3190
%RSD	5.162842	27.09864	3.259932	21.98188	16.81315	.2985602

#1	.0380760	-.023046	1.589048	.0163295	.0183889	106.4805
#2	.0388102	-.014534	1.500853	.0182787	.0153016	107.0258
#3	.0419271	-.025307	1.588775	.0246302	.0214862	107.0400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.712294	.0076792	.0096708	857.5200	.3046984	.1639272
Stddev	.002839	.0000672	.0007530	2.3798	.0028235	.0028206
%RSD	.1657884	.8744240	7.786216	.2775254	.9266594	1.720659

#1	1.709054	.0076022	.0103721	855.2561	.3064073	.1654134
#2	1.713487	.0077091	.0088751	860.0009	.3014394	.1606742
#3	1.714342	.0077261	.0097652	857.3031	.3062486	.1656939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.694542	228.7141	2.852042	175.8109	.2236069	-.004183
Stddev	.081116	1.1359	.008679	.6607	.0036848	.000304
%RSD	4.786877	.4966454	.3043047	.3758121	1.647868	7.261257

#1	1.742472	228.3665	2.843381	175.0512	.2257170	-.004201
#2	1.600886	227.7926	2.852007	176.1301	.2193522	-.004477
#3	1.740267	229.9832	2.860738	176.2515	.2257515	-.003871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.320407	.5071056	6.508657	12.60405	.1970286	.0843890
Stddev	.001056	.0043014	.039277	.05963	.0003752	.0006341
%RSD	.0198413	.8482237	.6034512	.4731199	.1904456	.7514355

#1	5.321564	.5045559	6.496904	12.66899	.1966015	.0850184
#2	5.319496	.5046892	6.552468	12.55175	.1973051	.0837503
#3	5.320161	.5120719	6.476599	12.59143	.1971793	.0843985

Sample Name: M2589-18 Acquired: 6/4/2021 20:54:58 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B12(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3808420	4.662980	7.320358	F 10.57626	32.99634	.1395823
Stddev	.0037634	.019161	.021357	.02988	1.56367	.0010263
%RSD	.9881693	.4109138	.2917486	.2825337	4.738927	.7352304
#1	.3807317	4.640871	7.299521	10.57315	33.90644	.1388565
#2	.3771350	4.673294	7.342199	10.54806	31.19078	.1391340
#3	.3846593	4.674774	7.319352	10.60758	33.89179	.1407565

Elem	Sr4077
Units	ppm
Avg	2.636735
Stddev	.029812
%RSD	1.130643
#1	2.605197
#2	2.640554
#3	2.664453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.843	58639.92	15014.71	2909.361	2894.006
Stddev	85.795	127.69	37.87	20.664	99.134
%RSD	3.345032	.2177565	.2522049	.7102463	3.425478
#1	2515.858	58613.72	15057.52	2912.238	2842.511
#2	2663.908	58778.68	15001.00	2887.410	3008.290
#3	2514.763	58527.36	14985.60	2928.436	2831.218

Sample Name: M2589-19 Acquired: 6/4/2021 20:59:02 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0843808	-.019767	2.356590	.0263845	.0194531	103.3658	1.215772
Stddev	.0036353	.001182	.030803	.0032215	.0004922	.1835	.004003
%RSD	4.308204	5.981835	1.307105	12.20973	2.530048	.1775667	.3292559

#1	.0839699	-.019960	2.377295	.0249963	.0193293	103.2643	1.217757
#2	.0809684	-.018501	2.321191	.0300673	.0199953	103.2555	1.211165
#3	.0882041	-.020842	2.371283	.0240899	.0190346	103.5777	1.218395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324793	.0060107	579.0054	.5069479	.1621633	3.478275	240.5538
Stddev	.0001188	.0001752	3.5628	.0009046	.0006145	.046370	1.2285
%RSD	.3658167	2.914096	.6153231	.1784396	.3789620	1.333130	.5106983

#1	.0324489	.0061980	576.2786	.5059740	.1614602	3.513882	239.3560
#2	.0323787	.0058510	577.7011	.5077618	.1625974	3.425841	241.8109
#3	.0326104	.0059831	583.0365	.5071080	.1624325	3.495103	240.4945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.685163	99.45055	.5729629	-.003492	6.533348	.4575198	11.91187
Stddev	.006275	.32701	.0018741	.000381	.012336	.0019251	.03739
%RSD	.1702797	.3288156	.3270964	10.91949	.1888196	.4207738	.3138670

#1	3.679764	99.09176	.5720848	-.003403	6.519676	.4559922	11.94901
#2	3.683677	99.52804	.5716891	-.003164	6.536721	.4596821	11.87424
#3	3.692048	99.73186	.5751149	-.003910	6.543647	.4568849	11.91234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.22121	1.372226	.1206573	.9976489	5.626732	8.373169	6.642055
Stddev	.01853	.005399	.0005905	.0057009	.021690	.020098	.011633
%RSD	.1516587	.3934590	.4894381	.5714321	.3854744	.2400247	.1751406

#1	12.20006	1.366375	.1200661	.9954816	5.615821	8.350330	6.638602
#2	12.23464	1.377015	.1212472	.9933496	5.612664	8.388149	6.632539
#3	12.22892	1.373289	.1206588	1.004116	5.651710	8.381029	6.655023

Sample Name: M2589-19 Acquired: 6/4/2021 20:59:02 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B12(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.65216	.1302947	1.406632
Stddev	.04898	.0003393	.011311
%RSD	.2371766	.2604401	.8041148

#1	20.61880	.1304134	1.418570
#2	20.62929	.1305588	1.396075
#3	20.70840	.1299120	1.405251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.265	57285.99	14331.52	2843.492	3066.801
Stddev	33.606	122.82	24.22	13.473	43.329
%RSD	1.341425	.2144045	.1690014	.4738089	1.412834

#1	2476.175	57247.26	14303.88	2828.025	3032.439
#2	2542.052	57187.19	14349.01	2852.672	3115.476
#3	2497.567	57423.51	14341.68	2849.781	3052.489

Sample Name: M2589-20 Acquired: 6/4/2021 21:03:06 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0887701	-.023061	9.673471	.0339879	.0150864	145.9967	5.780544
Stddev	.0032089	.002197	.291760	.0090878	.0004932	.3833	.003003
%RSD	3.614873	9.528119	3.016086	26.73834	3.269028	.2625564	.0519488

#1	.0924751	-.025548	10.00956	.0273670	.0146408	145.5591	5.777786
#2	.0868731	-.022249	9.48525	.0443490	.0150021	146.1577	5.780104
#3	.0869620	-.021385	9.52561	.0302478	.0156163	146.2733	5.783743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147712	.0227473	468.1738	.4530559	.1991840	1.576630	289.6311
Stddev	.0000713	.0015208	1.3093	.0015251	.0026736	.053484	1.0348
%RSD	.4824687	6.685658	.2796526	.3366288	1.342286	3.392298	.3572710

#1	.0148533	.0244903	466.6764	.4540004	.2019071	1.605264	288.7275
#2	.0147346	.0220603	468.7418	.4538710	.1965627	1.609700	290.7600
#3	.0147257	.0216911	469.1031	.4512965	.1990822	1.514925	289.4060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.413707	103.6657	.6332207	-.001563	9.590340	.6057245	6.235438
Stddev	.032985	.5013	.0084478	.000517	.046163	.0035984	.030029
%RSD	.4449243	.4835627	1.334100	33.09076	.4813484	.5940703	.4815933

#1	7.376075	103.0983	.6428810	-.000973	9.643229	.6017870	6.231528
#2	7.437614	104.0487	.6272186	-.001938	9.569648	.6088425	6.267232
#3	7.427433	103.8501	.6295624	-.001778	9.558144	.6065441	6.207556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.28150	.3086295	.0315950	.2678849	5.219689	7.433465	9.773377
Stddev	.14925	.0075867	.0007142	.0020585	.013935	.036470	.019628
%RSD	.7359001	2.458186	2.260584	.7684251	.2669738	.4906127	.2008323

#1	20.45383	.3030046	.0323461	.2681212	5.203716	7.475468	9.780901
#2	20.19621	.3172582	.0315144	.2698150	5.225990	7.415089	9.751100
#3	20.19444	.3056257	.0309245	.2657184	5.229360	7.409839	9.788130

Sample Name: M2589-20 Acquired: 6/4/2021 21:03:06 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B12(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	62.09012	.1687686	1.757932
Stddev	1.99941	.0008848	.009409
%RSD	3.220169	.5242626	.5352252

#1	64.39754	.1687344	1.747095
#2	60.86926	.1679015	1.762684
#3	61.00358	.1696701	1.764017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.742	60002.19	14824.46	3006.177	3140.585
Stddev	91.442	143.52	39.02	28.147	103.928
%RSD	3.398383	.2391951	.2631844	.9363078	3.309205

#1	2585.174	59915.12	14867.98	3006.416	3020.634
#2	2741.739	59923.61	14792.60	2977.912	3203.718
#3	2745.313	60167.84	14812.81	3034.205	3197.402

Sample Name: M2589-20DUP Acquired: 6/4/2021 21:07:10 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(4-6)D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915470	-.022266	9.817925	.0389047	.0153798	145.2545	5.812272
Stddev	.0060301	.002205	.288676	.0006371	.0017224	.2172	.009032
%RSD	6.586863	9.901717	2.940292	1.637512	11.19881	.1495459	.1553902

#1	.0929271	-.023848	9.942374	.0383094	.0142536	145.1970	5.816881
#2	.0967673	-.019748	10.02350	.0388280	.0173625	145.0718	5.801865
#3	.0849465	-.023203	9.48790	.0395766	.0145234	145.4947	5.818069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148633	.0236618	461.8786	.4541528	.2032403	1.602167	293.1015
Stddev	.0001571	.0010881	.8464	.0021591	.0031445	.051028	.6903
%RSD	1.057051	4.598668	.1832566	.4754163	1.547164	3.184924	.2355152

#1	.0146850	.0243541	462.8556	.4561722	.2056358	1.625155	292.6130
#2	.0149236	.0242237	461.4128	.4544093	.2044055	1.637657	293.8912
#3	.0149813	.0224076	461.3673	.4518769	.1996795	1.543689	292.8003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.633203	101.8327	.6471659	-.001265	9.642384	.6059919	6.276908
Stddev	.025076	.3463	.0103331	.000420	.006787	.0007215	.055013
%RSD	.3285078	.3400210	1.596672	33.20065	.0703825	.1190544	.8764406

#1	7.613457	101.5836	.6531869	-.001749	9.650150	.6055250	6.322951
#2	7.624737	101.6864	.6530765	-.001040	9.637593	.6068229	6.215985
#3	7.661416	102.2281	.6352345	-.001005	9.639409	.6056278	6.291788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.32664	.3227538	.0326526	.2713669	5.225803	7.667973	9.800582
Stddev	.10907	.0021312	.0004364	.0001912	.010530	.038105	.000644
%RSD	.5365824	.6603203	1.336578	.0704549	.2014921	.4969399	.0065713

#1	20.42570	.3249794	.0330861	.2711472	5.221431	7.624041	9.801320
#2	20.34446	.3225504	.0326584	.2714961	5.218163	7.687820	9.800133
#3	20.20976	.3207316	.0322133	.2714573	5.237814	7.692057	9.800294

Sample Name: M2589-20DUP Acquired: 6/4/2021 21:07:10 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(4-6)D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	62.98994	.1665016	1.734995
Stddev	1.93276	.0002836	.011963
%RSD	3.068366	.1703381	.6895009

#1	63.71036	.1661975	1.730509
#2	64.45903	.1667589	1.725923
#3	60.80044	.1665484	1.748552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.074	60032.11	15013.21	3013.720	3081.671
Stddev	82.339	10.87	39.70	32.722	99.583
%RSD	3.122357	.0181083	.2644143	1.085771	3.231465

#1	2596.533	60024.49	15021.44	2987.900	3035.516
#2	2582.866	60044.56	15048.15	3050.520	3013.538
#3	2731.822	60027.29	14970.04	3002.739	3195.957

Sample Name: M2589-20LX5 Acquired: 6/4/2021 21:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0185516	-.003880	2.029431	.0091721	.0024237	30.05779	1.222722
Stddev	.0012508	.001166	.036554	.0023431	.0010674	.07609	.003200
%RSD	6.742156	30.05098	1.801218	25.54639	44.03912	.2531309	.2617204

#1	.0177243	-.004408	2.045152	.0110266	.0032978	29.98384	1.219898
#2	.0199905	-.002543	1.987646	.0065387	.0027392	30.05368	1.222072
#3	.0179400	-.004688	2.055494	.0099510	.0012341	30.13585	1.226198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032296	.0030971	100.3509	.0995894	.0402532	.3455460	61.20799
Stddev	.0000698	.0003499	.3465	.0007324	.0017568	.0084057	.41109
%RSD	2.161975	11.29613	.3453259	.7354267	4.364298	2.432587	.6716212

#1	.0031569	.0033128	99.9678	.0991762	.0410227	.3373081	60.73541
#2	.0032961	.0026934	100.4424	.0991570	.0382430	.3541101	61.48291
#3	.0032359	.0032850	100.6425	.1004351	.0414940	.3452199	61.40566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.633636	21.64733	.1301801	-.000578	1.814381	.1293116	1.438252
Stddev	.004876	.10426	.0065064	.000093	.005859	.0034571	.005832
%RSD	.2985002	.4816305	4.997974	15.99772	.3229163	2.673441	.4054693

#1	1.628230	21.53076	.1333906	-.000553	1.808438	.1253625	1.431869
#2	1.634978	21.73167	.1226925	-.000501	1.820152	.1307818	1.439587
#3	1.637702	21.67955	.1344573	-.000681	1.814552	.1317907	1.443301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.484665	.0616866	.0061157	.0529113	1.143560	1.515309	1.877256
Stddev	.008584	.0008743	.0002697	.0030297	.004826	.006371	.119135
%RSD	.2463427	1.417272	4.409435	5.725958	.4220310	.4204308	6.346231

#1	3.493854	.0607989	.0061255	.0537836	1.138883	1.519633	1.955131
#2	3.483292	.0625468	.0063802	.0495411	1.143274	1.518301	1.740111
#3	3.476851	.0617139	.0058412	.0554090	1.148523	1.507993	1.936526

Sample Name: M2589-20LX5 Acquired: 6/4/2021 21:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	12.61273	.0327725	.3764163
Stddev	.87683	.0007868	.0003862
%RSD	6.951983	2.400924	.1025875

#1	13.24311	.0326791	.3762589
#2	11.61139	.0320366	.3761336
#3	12.98370	.0336019	.3768562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.689	58053.16	13767.82	2934.460	3436.539
Stddev	147.424	193.28	42.73	18.730	53.301
%RSD	5.446639	.3329374	.3103813	.6382609	1.551022

#1	2814.565	57907.95	13719.09	2922.858	3402.701
#2	2538.708	57978.99	13785.49	2924.455	3497.981
#3	2766.794	58272.54	13798.89	2956.068	3408.936

Sample Name: M2589-20MS Acquired: 6/4/2021 21:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(4-6)M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8291750	1.861481	9.487795	1.787040	.2065175	154.9802
Stddev	.0178585	.059203	.273312	.051735	.0042478	.4044
%RSD	2.153763	3.180442	2.880674	2.894987	2.056868	.2609622

#1	.8310274	1.848637	9.458030	1.781897	.2047225	155.0189
#2	.8104626	1.809755	9.230583	1.738070	.2034619	155.3638
#3	.8460351	1.926052	9.774771	1.841155	.2113681	154.5577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.615386	.2083468	.2290649	483.7690	.7991193	.4186495
Stddev	.021779	.0005745	.0031587	3.0813	.0011385	.0112848
%RSD	.3878377	.2757634	1.378968	.6369281	.1424740	2.695534

#1	5.628705	.2078714	.2294465	480.2246	.8004340	.4155931
#2	5.627201	.2089853	.2257328	485.2731	.7984546	.4092077
#3	5.590254	.2081839	.2320156	485.8094	.7984695	.4311477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.657332	312.8390	13.31802	106.8871	1.194907	.0706426
Stddev	.051107	1.2779	.04422	.2405	.011415	.0001850
%RSD	3.083702	.4084723	.3320373	.2250278	.9553434	.2619376

#1	1.660872	312.5600	13.28048	106.6225	1.200047	.0707440
#2	1.604547	311.7237	13.36676	107.0926	1.181825	.0704290
#3	1.706577	314.2333	13.30681	106.9462	1.202849	.0707547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.36855	.8523363	6.796164	28.80336	.6010516	.3972628
Stddev	.08200	.0073303	.004204	.06862	.0068560	.0098900
%RSD	.6629620	.8600281	.0618543	.2382274	1.140675	2.489549

#1	12.46302	.8492677	6.793001	28.83024	.5981051	.3952439
#2	12.32693	.8470390	6.794556	28.72537	.5961614	.3885379
#3	12.31571	.8607023	6.800934	28.85446	.6088883	.4080065

Sample Name: M2589-20MS Acquired: 6/4/2021 21:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(4-6)M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027778	5.257127	F 11.17880	F 15.89094	61.29205	.3683181
Stddev	.025042	.019002	.13476	.04806	1.87013	.0051299
%RSD	2.436526	.3614584	1.205499	.3024270	3.051185	1.392786

#1	1.015522	5.263831	11.27370	15.89311	61.08204	.3704312
#2	1.011224	5.271869	11.02455	15.84183	59.53578	.3624692
#3	1.056587	5.235681	11.23815	15.93787	63.25832	.3720540

Elem	Sr4077
Units	ppm
Avg	1.922368
Stddev	.018533
%RSD	.9640697

#1	1.918023
#2	1.942688
#3	1.906395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.037	59432.08	14705.94	2850.754	3014.329
Stddev	80.871	202.00	39.48	3.905	96.426
%RSD	3.141791	.3398794	.2684595	.1369988	3.198906

#1	2577.352	59200.07	14709.02	2851.414	3026.179
#2	2653.199	59568.85	14665.02	2846.560	3104.282
#3	2491.559	59527.34	14743.79	2854.287	2912.526

Sample Name: CCV11 Acquired: 6/4/2021 21:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	4.869235	4.927137	4.877422	4.805184	4.916353	10.18246	10.25446
Stddev	.024550	.025774	.019394	.025566	.028495	.04029	.09238
%RSD	.5041859	.5231130	.3976218	.5320580	.5795907	.3956672	.9008937

#1	4.849464	4.907747	4.859926	4.782664	4.889540	10.14024	10.15989
#2	4.861527	4.917279	4.874067	4.799912	4.913244	10.22048	10.34449
#3	4.896714	4.956386	4.898275	4.832975	4.946275	10.18667	10.25901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595635	2.424283	24.18482	.9616222	2.459950	1.225653	5.357988
Stddev	.0012353	.013173	.08516	.0027393	.014157	.002189	.029582
%RSD	.4759251	.5433851	.3521391	.2848645	.5755061	.1785654	.5521183

#1	.2589262	2.414144	24.10402	.9594428	2.449540	1.223862	5.334998
#2	.2609873	2.419532	24.27377	.9646972	2.454241	1.225005	5.347603
#3	.2587770	2.439172	24.17666	.9607264	2.476071	1.228093	5.391363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516537	24.73017	2.436035	1.194899	24.31595	2.403348	2.532025
Stddev	.015472	.13692	.013232	.001309	.13625	.012299	.003285
%RSD	.6148025	.5536554	.5431778	.1095662	.5603120	.5117626	.1297310

#1	2.499217	24.58748	2.428001	1.193587	24.16876	2.389341	2.532337
#2	2.528990	24.86048	2.428796	1.194905	24.34146	2.412385	2.528596
#3	2.521403	24.74255	2.451307	1.196205	24.43765	2.408317	2.535143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.17332	5.081090	4.997963	4.897953	5.127139	5.109097	5.161787
Stddev	.11563	.036524	.022709	.023456	.034279	.092965	.021644
%RSD	.4989611	.7188148	.4543615	.4788852	.6685701	1.819605	.4193196

#1	23.11551	5.061591	4.978404	4.876639	5.089505	5.003133	5.137423
#2	23.09801	5.123225	4.992618	4.894138	5.156575	5.176952	5.169146
#3	23.30645	5.058454	5.022868	4.923082	5.135336	5.147207	5.178792

Sample Name: CCV11 Acquired: 6/4/2021 21:19:06 Type: Unk
 Method: NON EPA-6010-200.7(v1079) 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	4.794045	4.783672	4.932175
Stddev	.040823	.003835	.038560
%RSD	.8515386	.0801708	.7818136

#1	4.755264	4.781137	4.916152
#2	4.790230	4.788084	4.976163
#3	4.836642	4.781795	4.904209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.950	57045.45	13272.48	2786.183	3443.694
Stddev	10.555	33.61	55.21	4.561	16.609
%RSD	.4313644	.0589180	.4160018	.1637172	.4823131

#1	2455.247	57079.94	13293.83	2787.864	3459.392
#2	2450.533	57043.64	13209.78	2789.665	3445.386
#3	2435.069	57012.79	13313.83	2781.019	3426.303

Sample Name: CCB11 Acquired: 6/4/2021 21:23:01 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	-.001131	-.001458	.0004023	.0006497	-.000871	.0049722	.0003016
Stddev	.001557	.001609	.0006645	.0029044	.000763	.0023897	.0000537
%RSD	137.6544	110.3541	165.1770	447.0146	87.51541	48.06253	17.81241

#1	-.001106	-.001404	.0003022	.0005224	-.000693	.0032580	.0003410
#2	-.002700	.000123	.0011112	-.002189	-.000214	.0077020	.0003233
#3	.000413	-.003094	-.000206	.003616	-.001708	.0039565	.0002404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000226	.0000417	.0038685	-.000463	.0001438	.0002996	.0078365
Stddev	.0000633	.0001078	.0015384	.000178	.0001167	.0001583	.0020694
%RSD	279.8650	258.3243	39.76648	38.43339	81.12568	52.83192	26.40685

#1	.0000546	.0001236	.0025830	-.000668	.0000131	.0003811	.0095013
#2	.0000637	-.000080	.0034496	-.000377	.0001811	.0004005	.0055197
#3	-.000050	.000082	.0055729	-.000345	.0002373	.0001172	.0084887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004202	.0027303	-.000122	-.000064	-.072807	.0009248	-.000658
Stddev	.0002913	.0006499	.000115	.000232	.002418	.0003673	.000252
%RSD	69.31143	23.80263	94.90042	364.3799	3.321147	39.72244	38.35825

#1	.0002930	.0025563	-.000114	.000189	-.071764	.0007707	-.000446
#2	.0007535	.0021850	-.000241	-.000113	-.071085	.0013441	-.000937
#3	.0002143	.0034494	-.000010	-.000267	-.075571	.0006595	-.000590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.21963	-.001156	.0014551	.0004836	.0010976	-.000136	-.001917
Stddev	.01797	.000566	.0009205	.0005966	.0000709	.010049	.000925
%RSD	1.473301	48.92142	63.26225	123.3674	6.459351	7364.773	48.25247

#1	-1.20906	-.001497	.0024749	.0000650	.0010661	.010148	-.001218
#2	-1.20946	-.000503	.0006855	.0002191	.0011787	-.009931	-.002966
#3	-1.24038	-.001468	.0012049	.0011668	.0010478	-.000626	-.001568

Sample Name: CCB11 Acquired: 6/4/2021 21:23:01 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.0054932	-.002692	.0002811
Stddev	.0028983	.000776	.0000252
%RSD	52.76186	28.82925	8.968974

#1	.0023559	-.003051	.0002562
#2	.0060528	-.001801	.0002805
#3	.0080710	-.003223	.0003066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.618	59799.33	13349.48	3001.876	3825.405
Stddev	8.090	104.31	43.07	6.090	1.882
%RSD	.3088389	.1744402	.3226384	.2028778	.0491882

#1	2610.348	59867.31	13353.37	3007.621	3823.384
#2	2623.249	59679.22	13390.48	3002.515	3827.106
#3	2625.256	59851.45	13304.60	2995.491	3825.725

Sample Name: M2589-20MSD Acquired: 6/4/2021 21:27:04 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(4-6)M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8135994	1.823026	9.599621	1.761171	.2048027	155.5554
Stddev	.0109147	.019000	.119999	.023599	.0044438	.5255
%RSD	1.341530	1.042210	1.250037	1.339973	2.169794	.3378288

#1	.8262023	1.843610	9.735108	1.788334	.2099281	155.3326
#2	.8072313	1.806160	9.506736	1.749481	.2024509	156.1556
#3	.8073645	1.819307	9.557019	1.745699	.2020290	155.1780

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.749736	.2075808	.2285061	509.7761	.7897505	.4121737
Stddev	.020182	.0015391	.0016194	5.3770	.0043621	.0034111
%RSD	.3510142	.7414316	.7087057	1.054782	.5523376	.8275850

#1	5.737190	.2072382	.2303578	506.9923	.7850997	.4159057
#2	5.773017	.2092623	.2273541	515.9742	.7937509	.4092170
#3	5.739002	.2062419	.2278066	506.3617	.7904010	.4113985

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.643872	306.4011	11.55748	116.0657	1.170537	.0712561
Stddev	.023040	1.7743	.04420	.4024	.007939	.0000493
%RSD	1.401564	.5790908	.3824522	.3467411	.6782148	.0691247

#1	1.669516	305.6143	11.52039	115.8350	1.179368	.0712437
#2	1.624916	305.1562	11.60639	116.5304	1.163992	.0712142
#3	1.637185	308.4328	11.54566	115.8318	1.168251	.0713104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.44573	.8469654	7.011445	29.02944	.6013226	.3942318
Stddev	.02166	.0035639	.021982	.16371	.0089551	.0031860
%RSD	.1740616	.4207847	.3135108	.5639378	1.489235	.8081577

#1	12.43680	.8449736	7.035822	29.02707	.5984489	.3975128
#2	12.42996	.8510799	7.005382	28.86692	.5941572	.3911502
#3	12.47043	.8448426	6.993132	29.19432	.6113618	.3940325

Sample Name: M2589-20MSD Acquired: 6/4/2021 21:27:04 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B12(4-6)M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054113	5.260184	F 11.26228	F 15.87743	59.61933	.3710954
Stddev	.007219	.020690	.04689	.03370	.70146	.0020665
%RSD	.6848741	.3933374	.4163405	.2122798	1.176557	.5568662

#1	1.061213	5.250391	11.21305	15.86848	60.40280	.3710724
#2	1.046780	5.283953	11.26737	15.84910	59.04962	.3690406
#3	1.054348	5.246208	11.30642	15.91470	59.40559	.3731734

Elem	Sr4077
Units	ppm
Avg	1.977139
Stddev	.020520
%RSD	1.037884

#1	1.984811
#2	1.992718
#3	1.953888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.755	59332.11	14763.54	2855.240	3068.084
Stddev	34.920	42.71	97.92	11.318	39.048
%RSD	1.330408	.0719813	.6632729	.3963838	1.272712

#1	2585.084	59372.37	14773.28	2842.470	3024.186
#2	2650.839	59287.31	14661.11	2864.033	3098.946
#3	2638.342	59336.67	14856.23	2859.216	3081.120

Sample Name: M2589-20A Acquired: 6/4/2021 21:31:04 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.8083563	1.836340	10.64238	1.777787	.7471123	145.2246
Stddev	.0093074	.024033	.10938	.026067	.0075114	.0508
%RSD	1.151404	1.308763	1.027738	1.466265	1.005396	.0349503

#1	.8141220	1.860059	10.74105	1.801100	.7523622	145.1691
#2	.7976188	1.812004	10.52477	1.749642	.7385082	145.2687
#3	.8133281	1.836956	10.66133	1.782618	.7504665	145.2359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.866209	.2010320	.2213754	465.2190	.7759946	.4030278
Stddev	.005910	.0000542	.0015113	1.7304	.0040335	.0018844
%RSD	.1007408	.0269588	.6826668	.3719490	.5197899	.4675543

#1	5.863442	.2009813	.2224686	463.2651	.7735667	.4037223
#2	5.872994	.2010891	.2196508	466.5578	.7806507	.4008948
#3	5.862190	.2010256	.2220067	465.8342	.7737663	.4044664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801496	290.9332	7.363124	104.3385	1.128530	.0689851
Stddev	.023708	.3820	.014222	.1078	.006820	.0003135
%RSD	1.316039	.1312932	.1931461	.1033569	.6043136	.4544560

#1	1.824146	290.5797	7.355962	104.2443	1.132243	.0686250
#2	1.776855	291.3384	7.353908	104.3150	1.120660	.0691330
#3	1.803488	290.8816	7.379503	104.4561	1.132689	.0691973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48939	.8515369	6.511674	29.40424	.6077239	.3903308
Stddev	.04634	.0054957	.023005	.13525	.0033216	.0021436
%RSD	.3710019	.6453816	.3532945	.4599753	.5465619	.5491848

#1	12.49436	.8545125	6.513282	29.42403	.6042834	.3920207
#2	12.53304	.8451950	6.487907	29.52851	.6109122	.3879196
#3	12.44076	.8549031	6.533833	29.26018	.6079760	.3910523

Sample Name: M2589-20A Acquired: 6/4/2021 21:31:04 Type: Unk
Method: NON EPA-6010-200.7(v1079) 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	.9793789	5.330322	8.197270	F 16.34097	62.53065	.3488667
Stddev	.0032278	.004238	.075051	.04769	.70060	.0022290
%RSD	.3295718	.0795074	.9155572	.2918681	1.120418	.6389263
#1	.9775653	5.329763	8.261672	16.36872	63.17471	.3497361
#2	.9831055	5.334811	8.114851	16.28590	61.78466	.3463340
#3	.9774658	5.326391	8.215288	16.36830	62.63259	.3505300

Elem	Sr4077
Units	ppm
Avg	1.910211
Stddev	.009184
%RSD	.4807939
#1	1.901500
#2	1.909329
#3	1.919804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.378	59953.65	14960.22	2889.880	3073.812
Stddev	29.170	185.37	9.61	5.934	33.951
%RSD	1.107286	.3091824	.0642105	.2053331	1.104523
#1	2609.713	59913.17	14955.01	2896.045	3043.503
#2	2666.576	59791.87	14954.34	2889.386	3110.500
#3	2626.846	60155.91	14971.30	2884.208	3067.434

Sample Name: M2580-19 Acquired: 6/4/2021 21:35:03 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B1(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008624	-.002344	.0008283	-.020561	.0042508	.0059217	.1042190
Stddev	.0025143	.000833	.0004785	.001960	.0006752	.0095545	.0002283
%RSD	291.5514	35.54304	57.76405	9.533251	15.88396	161.3474	.2190770

#1	.0026193	-.001384	.0008745	-.018301	.0049602	-.004323	.1039824
#2	.0019855	-.002775	.0012820	-.021576	.0036159	.007499	.1042367
#3	-.002018	-.002873	.0003284	-.021805	.0041765	.014589	.1044380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000033	145.6197	.0019987	.0003072	.0026008	-.009637
Stddev	.000048	.000140	.6516	.0001728	.0001589	.0002670	.007069
%RSD	79.45277	426.8965	.4474860	8.645477	51.73496	10.26697	73.34521

#1	-.000113	-.000081	144.9435	.0020153	.0004804	.0027712	-.001505
#2	-.000052	.000125	145.6719	.0018182	.0002732	.0027382	-.014307
#3	-.000018	-.000142	146.2436	.0021626	.0001680	.0022931	-.013100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136934	1.348348	.0004323	-.000204	278.6104	.0063606	.0200325
Stddev	.0005374	.011736	.0001797	.000347	.9345	.0008302	.0001737
%RSD	3.924374	.8704246	41.57849	170.1125	.3354117	13.05186	.8671531

#1	.0133481	1.335114	.0004486	-.000314	277.6152	.0071230	.0199367
#2	.0134195	1.357491	.0006032	-.000483	278.7466	.0064827	.0202331
#3	.0143125	1.352440	.0002449	.000185	279.4693	.0054762	.0199279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2236114	.0663708	.0003049	.0016632	-.001753	3.907582	.0144001
Stddev	.0239762	.0008636	.0002600	.0001774	.000519	.018898	.0010348
%RSD	10.72228	1.301179	85.28227	10.66831	29.62455	.4836218	7.185873

#1	.2004473	.0666169	.0000834	.0018615	-.001995	3.885986	.0144339
#2	.2220622	.0654109	.0002401	.0016086	-.001157	3.921089	.0133488
#3	.2483246	.0670847	.0005912	.0015195	-.002106	3.915671	.0154175

Sample Name: M2580-19 Acquired: 6/4/2021 21:35:03 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B1(2-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.06225	.0068050	.6105946
Stddev	.16802	.0007086	.0012791
%RSD	1.194811	10.41319	.2094903

#1	13.96943	.0061957	.6091177
#2	13.96112	.0075826	.6113220
#3	14.25620	.0066368	.6113442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.607	53831.32	13211.65	2713.659	3342.968
Stddev	135.368	99.59	29.95	9.391	208.497
%RSD	5.585392	.1850007	.2266966	.3460769	6.236892

#1	2344.554	53726.90	13242.28	2708.075	3261.299
#2	2579.913	53841.82	13182.42	2708.400	3579.937
#3	2346.353	53925.24	13210.24	2724.501	3187.668

Sample Name: M2580-20 Acquired: 6/4/2021 21:39:12 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B1(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008043	-.001407	.0039462	-.017338	.0033338	.0062318	.3271931
Stddev	.0009325	.000472	.0010091	.002114	.0006674	.0098797	.0009769
%RSD	115.9417	33.53673	25.57089	12.19147	20.01844	158.5364	.2985796

#1	-.000138	-.001785	.0036941	-.018163	.0039567	.0034364	.3261345
#2	.000824	-.001559	.0050574	-.018915	.0034151	.0172080	.3280599
#3	.001727	-.000878	.0030870	-.014936	.0026295	-.001949	.3273850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000956	-.000451	138.5997	.0015553	.0017582	.0012882	13.83421
Stddev	.0000488	.000102	.6174	.0002652	.0002177	.0001353	.02051
%RSD	51.06578	22.62689	.4454438	17.05045	12.38224	10.49953	.1482559

#1	.0001463	-.000355	137.8887	.0018445	.0020092	.0013994	13.83363
#2	.0000489	-.000558	138.9093	.0013236	.0016444	.0013275	13.81399
#3	.0000917	-.000439	139.0009	.0014977	.0016210	.0011376	13.85500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365914	2.225870	.0010702	-.000576	267.9757	.0022792	.0512066
Stddev	.0014972	.045880	.0002570	.000319	.9487	.0017614	.0005895
%RSD	.6328076	2.061226	24.01417	55.32670	.3540400	77.28507	1.151128

#1	.2349422	2.172930	.0008794	-.000762	268.6628	.0038823	.0506007
#2	.2378652	2.254070	.0009687	-.000208	266.8932	.0003935	.0517781
#3	.2369667	2.250611	.0013624	-.000758	268.3710	.0025616	.0512409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.359928	.0648058	.0012058	-.002757	-.001659	2.050226	.0194564
Stddev	.071438	.0004811	.0002473	.000856	.000414	.033769	.0010743
%RSD	2.126167	.7423019	20.50961	31.06335	24.98028	1.647106	5.521449

#1	3.283476	.0642995	.0014294	-.003318	-.001969	2.022407	.0206787
#2	3.371328	.0652569	.0012478	-.001771	-.001818	2.040472	.0186618
#3	3.424980	.0648609	.0009402	-.003182	-.001188	2.087799	.0190288

Sample Name: M2580-20 Acquired: 6/4/2021 21:39:12 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B1(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.433711	.0061083	.8349563
Stddev	.008873	.0003489	.0013689
%RSD	.2584013	5.711532	.1639458

#1	3.423540	.0057187	.8334454
#2	3.439862	.0063918	.8361138
#3	3.437730	.0062144	.8353098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.252	54080.10	13195.93	2740.345	3302.103
Stddev	20.300	168.58	65.13	55.499	23.776
%RSD	.8503543	.3117282	.4935901	2.025253	.7200194

#1	2372.137	53988.83	13266.99	2726.692	3283.387
#2	2379.293	53976.83	13139.07	2692.946	3294.066
#3	2410.325	54274.64	13181.73	2801.396	3328.855

Sample Name: M2580-21 Acquired: 6/4/2021 21:43:21 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B2(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003875	-.003034	.0186994	-.021321	.0022730	.0156470	.2201937
Stddev	.003211	.001106	.0005427	.000496	.0012718	.0038029	.0012521
%RSD	82.87443	36.46505	2.902174	2.327817	55.95391	24.30443	.5686421

#1	-.006604	-.003214	.0180817	-.021798	.0036573	.0199009	.2193681
#2	-.000336	-.004039	.0189170	-.021358	.0020054	.0125765	.2216344
#3	-.004685	-.001849	.0190995	-.020807	.0011562	.0144636	.2195787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0004844	113.9633	.0000271	.0047116	.0006312	.3128202
Stddev	.000023	.0000437	.7187	.0004505	.0003672	.0003693	.0036342
%RSD	72.12329	9.020818	.6306223	1664.349	7.792898	58.50487	1.161749

#1	-.000044	.0004903	113.3605	.0005457	.0043230	.0009317	.3153268
#2	-.000044	.0005249	113.7708	-.000267	.0050527	.0007430	.3086522
#3	-.000005	.0004381	114.7586	-.000197	.0047590	.0002189	.3144814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8378205	2.143967	.0074849	-.000170	284.9326	.0007035	.2163196
Stddev	.0073505	.007337	.0001567	.000148	.7169	.0003144	.0004897
%RSD	.8773308	.3422345	2.093843	86.93629	.2516032	44.69461	.2263780

#1	.8294312	2.138667	.0073370	-.000001	284.2813	.0009459	.2162626
#2	.8408995	2.140893	.0076492	-.000234	284.8156	.0003482	.2168353
#3	.8431307	2.152342	.0074683	-.000276	285.7007	.0008163	.2158609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6814429	.0499711	.0013035	-.002758	-.001802	3.520125	.0021490
Stddev	.0216943	.0019212	.0000646	.000730	.000162	.022810	.0007818
%RSD	3.183579	3.844674	4.959915	26.47448	8.982691	.6479938	36.37935

#1	.6591028	.0492558	.0012293	-.002654	-.001696	3.494011	.0029450
#2	.6827979	.0485102	.0013478	-.002086	-.001721	3.530211	.0013822
#3	.7024278	.0521474	.0013335	-.003535	-.001988	3.536154	.0021199

Sample Name: M2580-21 Acquired: 6/4/2021 21:43:21 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B2(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.985447	.0024072	.3197880
Stddev	.253360	.0014769	.0006244
%RSD	6.357130	61.35190	.1952596

#1	3.784320	.0010836	.3194092
#2	4.270000	.0021378	.3205087
#3	3.902020	.0040002	.3194462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.749	54275.30	13127.65	2737.803	3243.016
Stddev	149.865	108.58	9.40	39.699	62.426
%RSD	6.137624	.2000536	.0715927	1.450040	1.924945

#1	2394.811	54236.00	13118.07	2707.077	3314.820
#2	2609.465	54398.05	13128.02	2723.704	3212.601
#3	2320.970	54191.83	13136.86	2782.627	3201.625

Sample Name: M2580-22 Acquired: 6/4/2021 21:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B2(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012934	-.002820	.0005083	-.024015	.0050014	-.005039	.0605585
Stddev	.0031309	.002129	.0007826	.001832	.0022677	.004271	.0001195
%RSD	242.0659	75.51867	153.9591	7.629997	45.34169	84.76237	.1972501

#1	.0000006	-.000369	.0013082	-.025062	.0030176	-.006797	.0604568
#2	.0048637	-.004221	-.000256	-.021899	.0074735	-.000169	.0606901
#3	-.000984	-.003869	.000472	-.025083	.0045130	-.008150	.0605288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.000029	159.4344	.0005802	.0004207	.0066724	-.032942
Stddev	.000061	.000037	.1964	.0002121	.0001509	.0002767	.003484
%RSD	53.69062	129.3929	.1231783	36.55434	35.87859	4.146319	10.57555

#1	-.000093	-.000047	159.3637	.0006335	.0005578	.0069906	-.030708
#2	-.000066	-.000054	159.2832	.0003465	.0002589	.0065380	-.031162
#3	-.000182	.000014	159.6564	.0007605	.0004454	.0064886	-.036957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270348	2.364102	.0016407	-.000272	302.3472	.0087339	.0176531
Stddev	.0005352	.013146	.0000836	.000012	.3802	.0013358	.0005358
%RSD	1.979743	.5560643	5.096966	4.336714	.1257659	15.29464	3.035283

#1	.0264556	2.353110	.0016241	-.000267	302.7849	.0073267	.0176852
#2	.0271377	2.360531	.0015666	-.000285	302.0984	.0088903	.0181722
#3	.0275111	2.378664	.0017313	-.000263	302.1583	.0099846	.0171020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.356735	.0584380	.0019388	-.001169	-.002125	4.228350	.0804936
Stddev	.061825	.0006428	.0001454	.000936	.000142	.047751	.0016820
%RSD	2.623350	1.099920	7.499427	80.09818	6.660614	1.129307	2.089627

#1	2.301765	.0585472	.0018611	-.002250	-.002159	4.175425	.0808644
#2	2.344772	.0577476	.0021065	-.000654	-.001970	4.241420	.0819593
#3	2.423668	.0590192	.0018487	-.000603	-.002247	4.268205	.0786571

Sample Name: M2580-22 Acquired: 6/4/2021 21:47:29 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B2(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.17487	.0081506	.5992499
Stddev	.00665	.0001466	.0000411
%RSD	.0595018	1.798340	.0068509

#1	11.17626	.0081544	.5992881
#2	11.16764	.0080021	.5992065
#3	11.18072	.0082952	.5992551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.715	53691.61	13149.40	2728.599	3257.772
Stddev	5.782	167.58	41.11	37.488	11.348
%RSD	.2454269	.3121167	.3126614	1.373893	.3483343

#1	2357.862	53517.10	13103.16	2689.908	3260.887
#2	2360.115	53851.27	13181.83	2731.132	3267.237
#3	2349.167	53706.47	13163.20	2764.756	3245.192

Sample Name: M2580-23 Acquired: 6/4/2021 21:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B2(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001191	-.003906	.0002397	-.023069	.0029962	-.004008	.0567883
Stddev	.000798	.001607	.0009409	.003517	.0010458	.005732	.0002895
%RSD	66.94538	41.13498	392.5715	15.24399	34.90489	142.9954	.5097987

#1	-.001476	-.002412	.0008973	-.020136	.0032837	-.002085	.0564784
#2	-.001808	-.003700	-.000838	-.022104	.0018367	-.010454	.0568348
#3	-.000291	-.005606	.000660	-.026967	.0038683	.000514	.0570518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.000039	149.3427	-.000440	.0004585	.0005787	-.031770
Stddev	.000059	.000067	.3718	.000027	.0000397	.0001787	.005820
%RSD	59.96251	171.1124	.2489658	6.241442	8.653073	30.88395	18.32019

#1	-.000157	-.000078	149.4698	-.000419	.0004404	.0004524	-.032705
#2	-.000097	-.000078	148.9240	-.000430	.0005040	.0005004	-.037066
#3	-.000040	.000038	149.6343	-.000471	.0004312	.0007832	-.025539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130573	1.205419	-.000138	-.000189	297.1933	.0150436	.0153739
Stddev	.0003120	.022716	.000178	.000253	2.1582	.0002451	.0001577
%RSD	2.389636	1.884475	128.8757	133.6760	.7262002	1.629121	1.025732

#1	.0128651	1.203514	-.000300	-.000476	295.4939	.0153193	.0155560
#2	.0128895	1.183716	-.000166	-.000092	296.4645	.0148503	.0152831
#3	.0134173	1.229028	.000052	.000000	299.6216	.0149613	.0152826

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.151930	.0546386	.0011010	-.003321	-.002513	3.770303	.0463577
Stddev	.067323	.0011471	.0003097	.000492	.000685	.070823	.0033333
%RSD	3.128486	2.099479	28.12861	14.80105	27.26062	1.878437	7.190307

#1	2.097927	.0549199	.0014511	-.002775	-.002085	3.712336	.0430001
#2	2.130505	.0533770	.0008628	-.003729	-.002151	3.749328	.0496661
#3	2.227358	.0556189	.0009891	-.003459	-.003303	3.849244	.0464068

Sample Name: M2580-23 Acquired: 6/4/2021 21:51:39 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B2(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.458698	.0043971	1.021640
Stddev	.112062	.0001882	.000762
%RSD	1.502438	4.279516	.0745728

#1	7.391219	.0042935	1.022469
#2	7.588056	.0042835	1.020971
#3	7.396819	.0046143	1.021480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.808	53701.05	13099.67	2765.408	3226.837
Stddev	5.873	6.85	10.56	84.814	49.942
%RSD	.2492077	.0127498	.0806178	3.066961	1.547720

#1	2360.912	53707.39	13088.97	2754.941	3263.359
#2	2359.432	53693.79	13110.08	2686.314	3169.925
#3	2350.080	53701.96	13099.97	2854.970	3247.226

Sample Name: M2580-24 Acquired: 6/4/2021 21:55:49 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B3(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004767	-.001792	-.000498	-.022298	.0029513	.1173265	.0745036
Stddev	.002944	.001775	.000467	.002434	.0012206	.0097334	.0002714
%RSD	61.74920	99.00720	93.81699	10.91665	41.35778	8.296030	.3642746

#1	-.004562	-.003682	-.000543	-.019746	.0017215	.1165806	.0744278
#2	-.001931	-.001534	-.000010	-.024594	.0041625	.1079874	.0742782
#3	-.007808	-.000161	-.000942	-.022553	.0029699	.1274113	.0748049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.000042	132.2701	.0024693	.0004922	.0051757	-.028031
Stddev	.000012	.000093	.3576	.0001276	.0002878	.0002007	.002189
%RSD	12.80610	223.3140	.2703484	5.166166	58.46461	3.877933	7.808087

#1	-.000099	-.000061	132.3354	.0023914	.0001749	.0050117	-.027943
#2	-.000107	.000059	132.5905	.0024000	.0005656	.0053996	-.030263
#3	-.000083	-.000123	131.8844	.0026165	.0007363	.0051158	-.025888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006986	.0673518	.0018434	-.000169	267.9420	.0027849	.0028975
Stddev	.0002211	.0145315	.0003318	.000220	.9778	.0007283	.0000655
%RSD	31.64631	21.57546	18.00146	130.4804	.3649428	26.15278	2.259254

#1	.0004620	.0519691	.0014950	.000045	268.7484	.0034436	.0028720
#2	.0009000	.0808477	.0018794	-.000157	268.2233	.0029084	.0028487
#3	.0007339	.0692386	.0021558	-.000395	266.8544	.0020027	.0029719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.533001	.0155578	.0044589	-.001617	-.002504	1.893084	.0016876
Stddev	.084168	.0013256	.0001466	.000422	.000482	.025545	.0004703
%RSD	1.288350	8.520616	3.287251	26.11887	19.26368	1.349373	27.86577

#1	6.464658	.0143978	.0042942	-.001932	-.002887	1.866996	.0012836
#2	6.507330	.0170027	.0045076	-.001781	-.002661	1.894210	.0022039
#3	6.627015	.0152729	.0045749	-.001137	-.001962	1.918048	.0015755

Sample Name: M2580-24 Acquired: 6/4/2021 21:55:49 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B3(0-2) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.219135	.0067656	.6981545
Stddev	.028019	.0006625	.0013365
%RSD	.3039212	9.792485	.1914344

#1	9.203440	.0062780	.6995484
#2	9.202481	.0064988	.6980312
#3	9.251484	.0075199	.6968839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.491	54338.62	13118.09	2758.093	3352.217
Stddev	26.019	65.12	33.36	30.740	34.597
%RSD	1.075395	.1198495	.2543028	1.114550	1.032073

#1	2419.071	54400.44	13130.71	2748.157	3354.707
#2	2393.684	54270.63	13143.30	2792.572	3316.441
#3	2445.717	54344.79	13080.26	2733.549	3385.501

Sample Name: M2580-25 Acquired: 6/4/2021 21:59:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B3(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002133	-.003062	-.000447	-.020995	.0023878	-.000867	.1248139
Stddev	.002741	.001576	.000920	.003105	.0015510	.010024	.0007141
%RSD	128.4810	51.45783	206.0741	14.79015	64.95581	1156.188	.5721745

#1	-.003827	-.004664	-.001146	-.022371	.0038645	-.005553	.1240894
#2	-.003602	-.001514	-.000790	-.023174	.0007719	-.007690	.1255172
#3	.001029	-.003008	.000596	-.017439	.0025271	.010642	.1248351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0000481	140.0418	-.000090	.0012693	.0017448	-.029330
Stddev	.000018	.0000633	.4215	.000083	.0001203	.0001398	.002562
%RSD	15.22675	131.6139	.3010097	91.72832	9.479507	8.011358	8.736570

#1	-.000136	-.000024	139.6995	-.000171	.0012888	.0015882	-.026893
#2	-.000107	.000095	139.9132	-.000094	.0013786	.0017891	-.032002
#3	-.000105	.000074	140.5126	-.000006	.0011404	.0018570	-.029094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1557735	4.568827	.0037724	-.000422	265.6847	.0006395	.0237306
Stddev	.0017057	.064658	.0000515	.000420	4.2354	.0004320	.0002405
%RSD	1.094957	1.415196	1.364735	99.66456	1.594144	67.55025	1.013519

#1	.1538644	4.502432	.0038167	-.000650	261.8030	.0008229	.0234705
#2	.1571472	4.572453	.0037159	.000063	270.2019	.0001461	.0239449
#3	.1563088	4.631595	.0037846	-.000678	265.0492	.0009496	.0237765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.597290	.0276833	.0057599	-.001515	-.002948	5.814385	.0082970
Stddev	.039840	.0001520	.0001363	.001211	.000572	.102413	.0008974
%RSD	2.494200	.5490951	2.365586	79.93153	19.41472	1.761378	10.81544

#1	1.559707	.0275520	.0056869	-.002523	-.002464	5.697629	.0072643
#2	1.593107	.0278499	.0059171	-.001850	-.002801	5.889026	.0088869
#3	1.639057	.0276482	.0056757	-.000172	-.003580	5.856499	.0087398

Sample Name: M2580-25 Acquired: 6/4/2021 21:59:58 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B3(2-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.020669	.0065633	.4204979
Stddev	.004943	.0002021	.0000305
%RSD	.0984436	3.079442	.0072411

#1	5.016240	.0063315	.4204756
#2	5.019767	.0067028	.4205326
#3	5.026001	.0066556	.4204855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.377	54159.50	13219.24	2756.515	3310.606
Stddev	26.681	163.18	17.75	4.165	38.478
%RSD	1.117102	.3012886	.1342734	.1510975	1.162253

#1	2371.280	54287.97	13229.03	2757.087	3289.478
#2	2374.730	53975.90	13198.75	2752.094	3287.320
#3	2419.121	54214.64	13229.93	2760.365	3355.018

Sample Name: M2580-26 Acquired: 6/4/2021 22:04:06 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B3(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002239	-.002337	-.000829	-.021137	.0026112	-.005603	.0630437
Stddev	.001025	.001090	.000874	.000170	.0019599	.004772	.0003947
%RSD	45.78156	46.66738	105.4907	.8031863	75.05618	85.16958	.6260448

#1	-.001474	-.001638	-.001770	-.021323	.0045023	-.001761	.0629836
#2	-.001839	-.001779	-.000676	-.020991	.0027423	-.010944	.0626826
#3	-.003403	-.003593	-.000041	-.021096	.0005891	-.004103	.0634651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000216	111.0298	.0017521	.0001873	.0030205	-.024007
Stddev	.000037	.0001072	.3495	.0001679	.0002458	.0003030	.004207
%RSD	102.3055	495.6995	.3148027	9.582610	131.2531	10.03205	17.52349

#1	-.000079	.0001071	110.6602	.0016287	.0000002	.0031277	-.023036
#2	-.000019	.0000566	111.0743	.0019433	.0000960	.0032554	-.028614
#3	-.000011	-.000099	111.3549	.0016842	.0004657	.0026785	-.020371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009301	.8187177	.0012087	-.000210	234.5438	.0051011	.0024495
Stddev	.0001764	.0235945	.0002283	.000291	1.1462	.0011870	.0001020
%RSD	18.96596	2.881882	18.88566	138.7267	.4886730	23.26951	4.164670

#1	.0011316	.7934047	.0013624	-.000496	235.7269	.0060815	.0023418
#2	.0008036	.8400999	.0009464	-.000218	234.4659	.0054405	.0025447
#3	.0008550	.8226485	.0013173	.000086	233.4385	.0037814	.0024619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.898133	.0193182	.0013930	-.002247	-.002018	2.973084	.0041034
Stddev	.056779	.0008762	.0002731	.000584	.000478	.023029	.0014897
%RSD	1.959150	4.535631	19.60817	25.98725	23.68980	.7745734	36.30380

#1	2.834272	.0183073	.0013041	-.001946	-.001467	2.946848	.0053799
#2	2.917209	.0197862	.0016995	-.002920	-.002324	2.989958	.0024666
#3	2.942917	.0198609	.0011753	-.001875	-.002261	2.982444	.0044638

Sample Name: M2580-26 Acquired: 6/4/2021 22:04:06 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B3(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.915315	.0053971	.3407815
Stddev	.020233	.0001461	.0001535
%RSD	.2925835	2.707272	.0450587

#1	6.899468	.0052578	.3406733
#2	6.938106	.0053844	.3407140
#3	6.908371	.0055492	.3409573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.901	54885.25	13190.67	2798.861	3350.929
Stddev	13.162	37.16	49.75	48.628	17.073
%RSD	.5459489	.0677000	.3771611	1.737421	.5094903

#1	2411.059	54846.07	13203.37	2743.162	3351.355
#2	2397.660	54889.69	13232.84	2820.554	3333.647
#3	2423.984	54919.99	13135.80	2832.867	3367.784

Sample Name: CCV12 Acquired: 6/4/2021 22:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17643 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.827280	4.898940	4.870489	4.744976	4.879976	10.21236	10.23717
Stddev	.043176	.038503	.051237	.025971	.040313	.04894	.08676
%RSD	.8944068	.7859532	1.051984	.5473415	.8260874	.4792592	.8474811

#1	4.777863	4.860436	4.817646	4.715424	4.833500	10.17243	10.16440
#2	4.857697	4.898942	4.873871	4.764169	4.905487	10.19768	10.33318
#3	4.846281	4.937443	4.919952	4.755336	4.900940	10.26696	10.21393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2618786	2.415062	24.34986	.9677823	2.454561	1.218086	5.345160
Stddev	.0005300	.023317	.13101	.0043904	.023788	.007923	.030885
%RSD	.2023717	.9654698	.5380436	.4536529	.9691243	.6504158	.5778139

#1	.2619332	2.391275	24.19867	.9722748	2.429252	1.209011	5.317754
#2	.2613234	2.416031	24.43000	.9635018	2.457971	1.223623	5.339101
#3	.2623791	2.437879	24.42092	.9675702	2.476459	1.221623	5.378626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520318	24.87858	2.427496	1.200534	23.99670	2.408561	2.542193
Stddev	.011659	.22384	.023140	.002913	.09638	.009820	.004401
%RSD	.4626054	.8997273	.9532588	.2426590	.4016372	.4077103	.1731191

#1	2.508118	24.62863	2.403745	1.203668	23.95535	2.397907	2.537431
#2	2.521486	24.94659	2.428768	1.197909	23.92790	2.410527	2.546110
#3	2.531349	25.06053	2.449974	1.200024	24.10686	2.417249	2.543037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.03651	5.105250	4.974606	4.890429	5.131971	5.017200	5.142089
Stddev	.08561	.009170	.040758	.042890	.022798	.043924	.054341
%RSD	.3716226	.1796140	.8193227	.8770285	.4442358	.8754692	1.056797

#1	22.99689	5.106112	4.927688	4.847428	5.111505	5.041041	5.087497
#2	22.97789	5.095680	5.001269	4.890652	5.127865	4.966511	5.142593
#3	23.13475	5.113958	4.994860	4.933208	5.156543	5.044048	5.196176

Sample Name: CCV12 Acquired: 6/4/2021 22:08:16 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17643 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.776156	4.802712	4.908689
Stddev	.021409	.016162	.025158
%RSD	.4482548	.3365135	.5125219

#1	4.757581	4.784052	4.937682
#2	4.771316	4.812271	4.895774
#3	4.799571	4.811814	4.892612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.593	57312.01	13265.49	2795.982	3482.069
Stddev	19.453	41.66	5.24	8.759	28.057
%RSD	.7842245	.0726892	.0395051	.3132848	.8057457

#1	2501.245	57284.01	13262.56	2795.785	3514.013
#2	2462.615	57359.89	13262.38	2787.323	3470.771
#3	2477.918	57292.14	13271.54	2804.838	3461.422

Sample Name: CCB12 Acquired: 6/4/2021 22:12:11 Type: Unk
Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17643 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	.0000855	-.000402	-.000530	-.000127	-.000973	.0002078
Stddev	.000488	.0016996	.000382	.001141	.000255	.002325	.0002324
%RSD	227.7463	1986.846	95.06502	215.4049	201.3355	238.7864	111.8322

#1	.000035	-.001594	-.000829	.000572	.000064	.000013	-.000001
#2	.000099	.000045	-.000284	-.001706	-.000028	-.003629	.000458
#3	-.000777	.001805	-.000093	-.000454	-.000416	.000696	.000166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	.0000241	-.005748	-.000078	.0000496	.0000291	.0042750
Stddev	.0000516	.0000894	.003674	.000091	.0000445	.0003745	.0035337
%RSD	252.8094	370.8507	63.91296	116.2876	89.84577	1288.464	82.66059

#1	.0000729	-.000070	-.001607	.000010	.0001007	-.000388	.0035269
#2	.0000187	.000107	-.008614	-.000171	.0000191	.000140	.0081228
#3	-.000030	.000035	-.007023	-.000073	.0000289	.000336	.0011752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002749	.0066119	-.000361	.0000116	-.031738	.0002119	-.000603
Stddev	.0001948	.0148612	.000281	.0004599	.002842	.0013847	.000215
%RSD	70.86257	224.7661	77.80307	3955.603	8.955864	653.4861	35.70730

#1	.0002673	-.003330	-.000104	.0002333	-.033084	-.001225	-.000495
#2	.0000841	.023696	-.000660	-.000517	-.033658	.000323	-.000851
#3	.0004735	-.000530	-.000319	.000319	-.028473	.001538	-.000463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.727508	-.002584	.0013727	.0004429	.0007532	.0109573	-.001155
Stddev	.017682	.000663	.0005971	.0006724	.0006471	.0065004	.000987
%RSD	2.430432	25.65809	43.49782	151.8165	85.90980	59.32423	85.40587

#1	-.730285	-.003233	.0020607	.0011277	.0014850	.0135557	-.002284
#2	-.743636	-.001908	.0010679	-.000216	.0002569	.0157566	-.000728
#3	-.708602	-.002610	.0009895	.000417	.0005176	.0035597	-.000455

Sample Name: CCB12 Acquired: 6/4/2021 22:12:11 Type: Unk
 Method: NON EPA-6010-200.7(v1079) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17643 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020732	-.001749	.0001979
Stddev	.0030206	.000973	.0000175
%RSD	145.7021	55.62223	8.818693

#1	-.000888	-.002849	.0001953
#2	.005150	-.001392	.0001819
#3	.001958	-.001004	.0002165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.233	60008.92	13338.72	3024.716	3836.175
Stddev	50.039	239.99	42.22	40.587	3.120
%RSD	1.864170	.3999249	.3165404	1.341840	.0813306

#1	2666.593	59754.37	13348.60	2987.099	3833.102
#2	2645.403	60041.34	13292.43	3019.317	3839.340
#3	2740.702	60231.06	13375.12	3067.732	3836.083