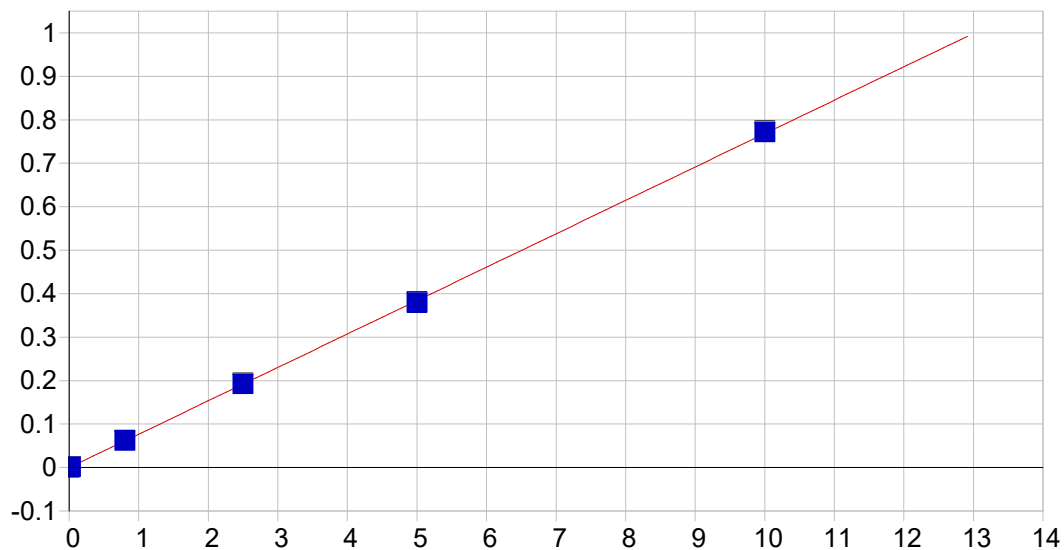


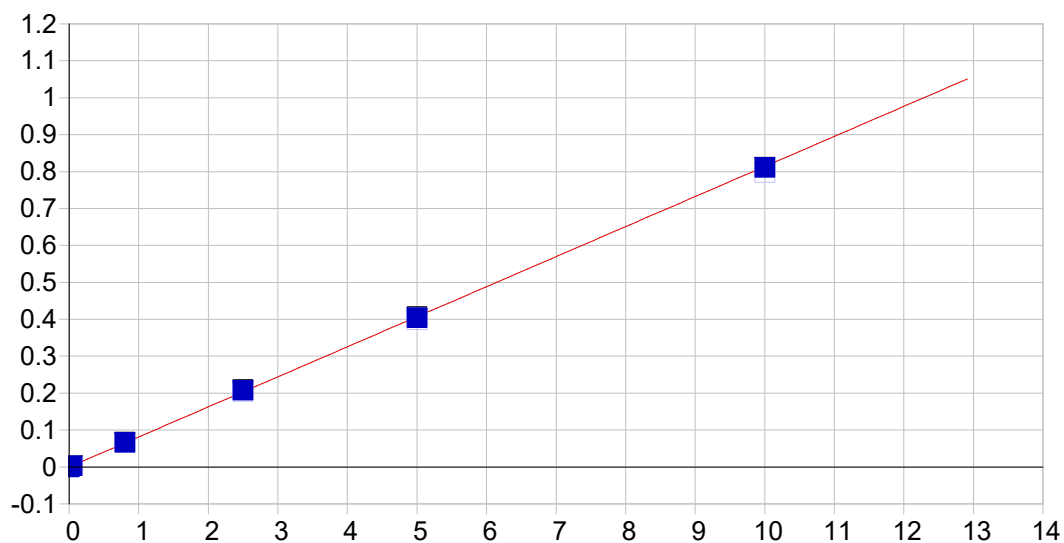


As 189.042 {479}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000187	Re-Slope:	1.000000
A1 (Gain):	0.076849	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.003705		
Predicted MQL:	0.012351		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.01994	-.000	-.324	.00137	.000	1
S3	2.5000	2.5092	.009	.367	.19297	.001	1
S4	5.0000	4.9371	-.063	-1.26	.37989	.002	1
S5	10.000	10.048	.048	.477	.77329	.002	1
S2	.80000	.80612	.006	.765	.06187	.001	1

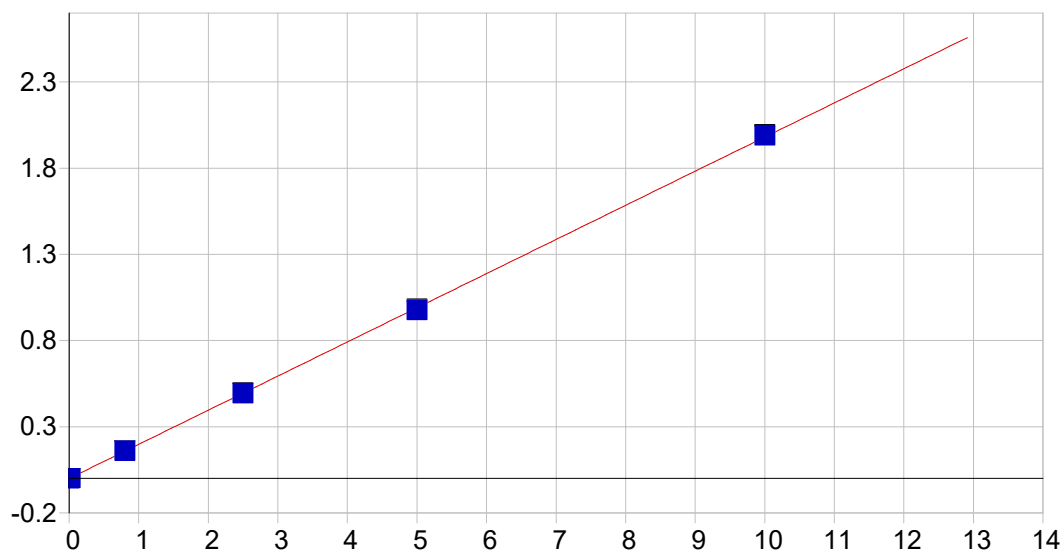


TI 190.856 {477}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.081392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002088
 Predicted MQL: 0.006960

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.04000	.03964	-.000	-.894	.00297	.000	1
S3	2.5000	2.5506	.051	2.02	.20417	.002	1
S4	5.0000	4.9734	-.027	-.533	.39801	.002	1
S5	10.000	9.9600	-.040	-.400	.79717	.001	1
S2	.80000	.81640	.016	2.05	.06530	.001	1

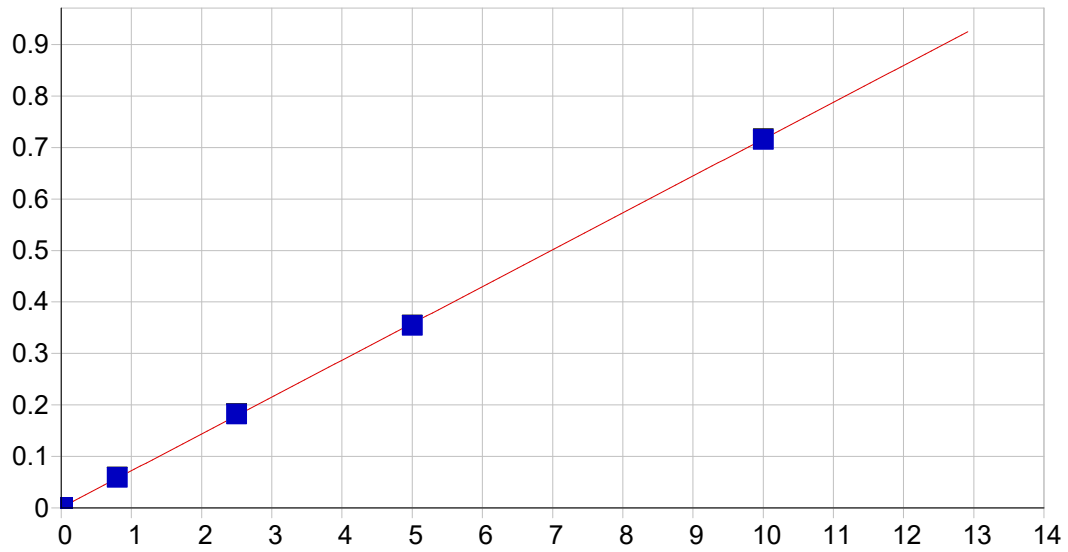


Pb 220.353 {453}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000228 Re-Slope: 1.000000
 A1 (Gain): 0.198086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001938
 Predicted MQL: 0.006460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.01200	.01511	.003	26.0	.00272	.000	1
S3	2.5000	2.5006	.001	.024	.49489	.001	1
S4	5.0000	4.9365	-.063	-1.27	.97720	.006	1
S5	10.000	10.049	.049	.489	1.9894	.004	1
S2	.80000	.81094	.011	1.37	.16034	.001	1

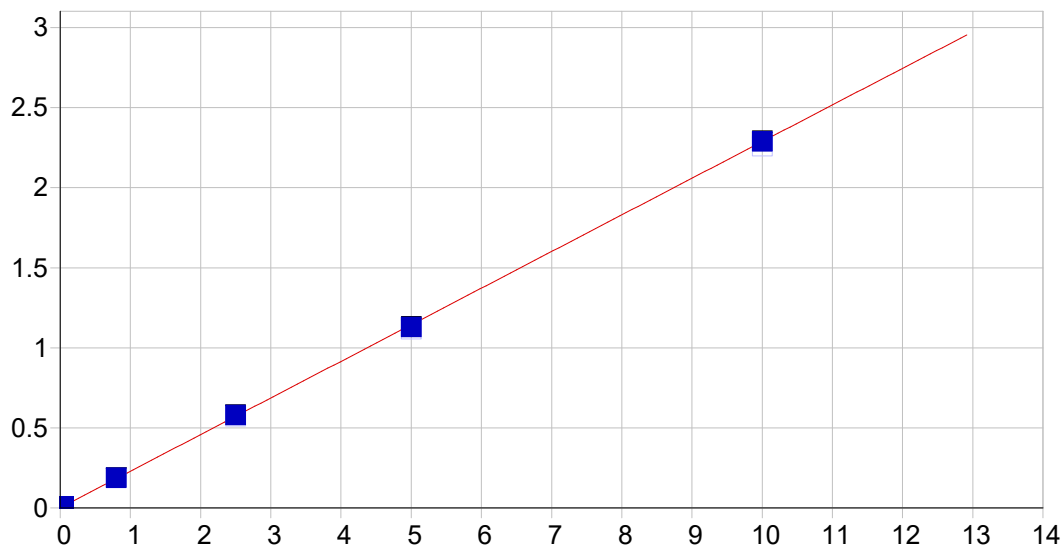


Se 196.090 {472}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000491 Re-Slope: 1.000000
 A1 (Gain): 0.071570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003972
 Predicted MQL: 0.013240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.02000	.02129	.001	6.44	.00202	.000	1
S3	2.5000	2.5384	.038	1.54	.18215	.001	1
S4	5.0000	4.9474	-.053	-1.05	.35455	.000	1
S5	10.000	9.9919	-.008	-.081	.71555	.001	1
S2	.80000	.82097	.021	2.62	.05924	.000	1

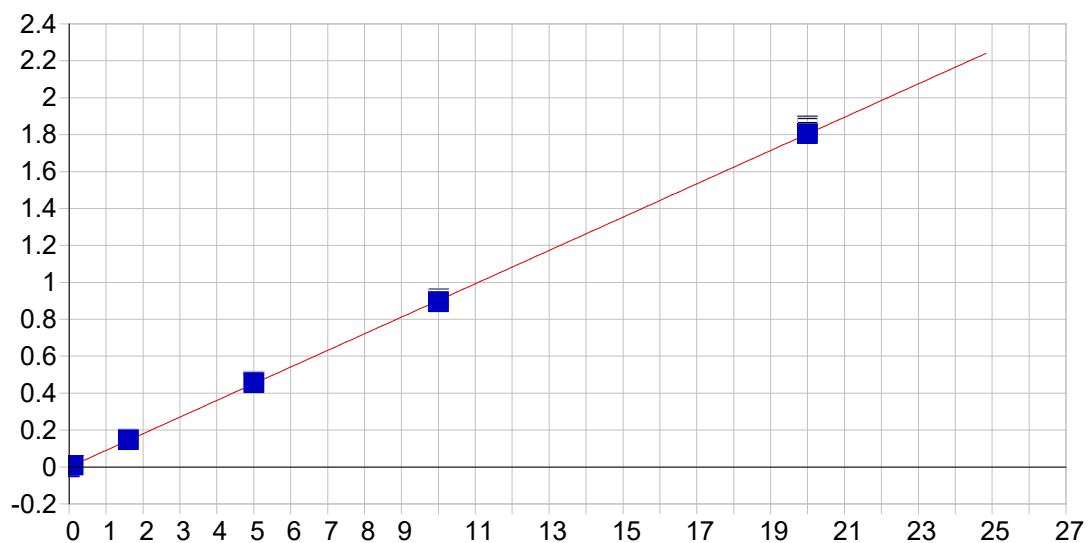


Sb 206.833 {463}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.228784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.001665
 Predicted MQL: 0.005551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.05000	.05082	.001	1.63	.01166	.000	1
S3	2.5000	2.5347	.035	1.39	.57250	.002	1
S4	5.0000	4.9383	-.062	-1.23	1.1148	.004	1
S5	10.000	10.004	.004	.039	2.2585	.004	1
S2	.80000	.82233	.022	2.79	.18590	.001	1

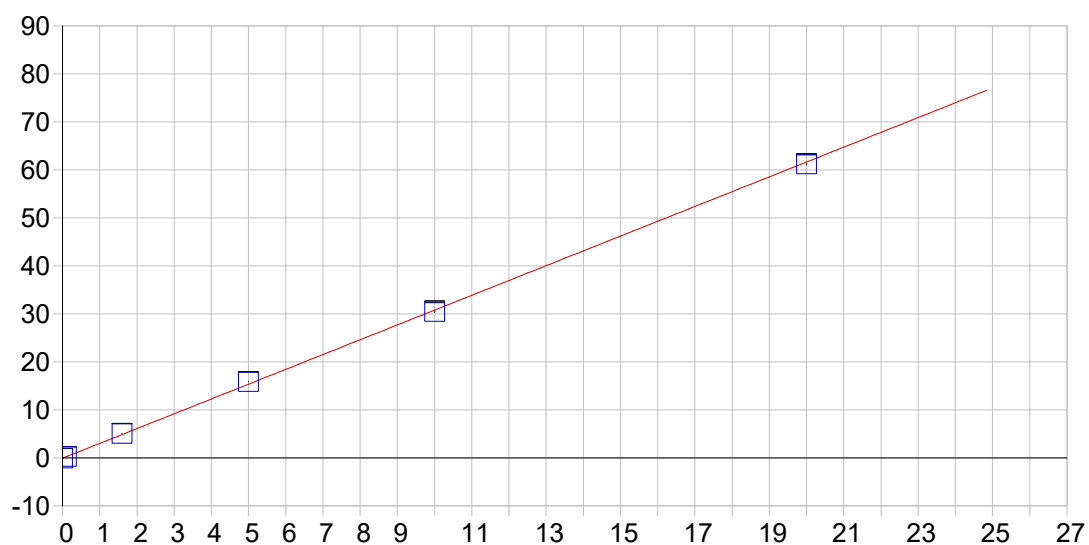


AI 396.152 { 85}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.090230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.004641
 Predicted MQL: 0.015470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00020	.000	1
S1	.10000	.10628	.006	6.28	.01007	.000	1
S3	5.0000	5.0421	.042	.841	.46338	.001	1
S4	10.000	9.9087	-.091	-.913	.91112	.001	1
S5	20.000	20.016	.016	.082	1.8404	.007	1
S2	1.6000	1.6262	.026	1.64	.14930	.001	1

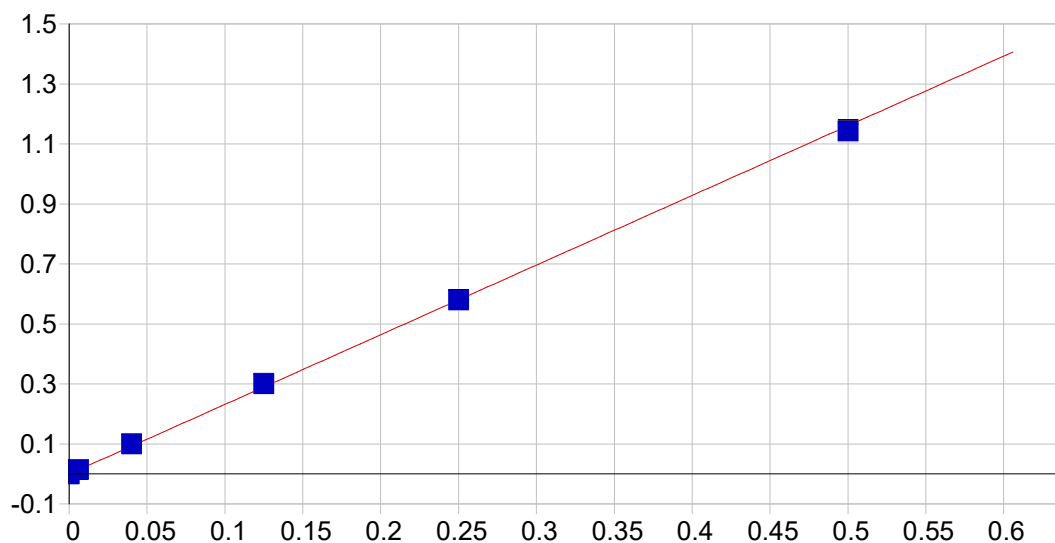


Ba 493.409 { 68}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.068557 Re-Slope: 1.000000
 A1 (Gain): 3.085855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.004079
 Predicted MDL: 0.000496
 Predicted MQL: 0.001653

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.06859	.001	1
S1	.10000	.10582	.006	5.82	.25799	.001	1
S3	5.0000	5.1690	.169	3.38	15.882	.051	1
S4	10.000	9.8949	-.105	-1.05	30.466	.197	1
S5	20.000	19.856	-.144	-.721	61.204	.162	1
S2	1.6000	1.6744	.074	4.65	5.0986	.009	1

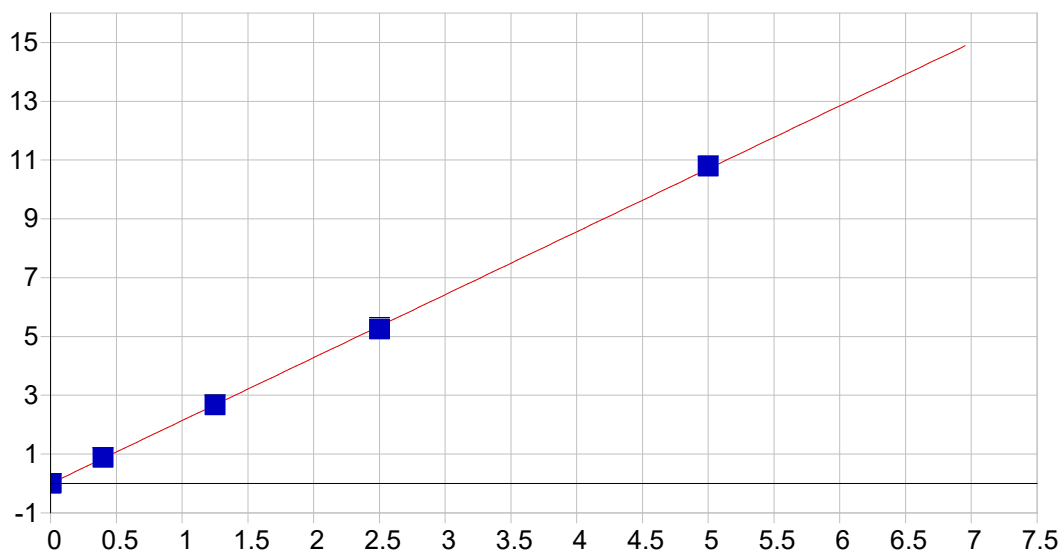


Be 234.861 {144}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000485	Re-Slope:	1.000000
A1 (Gain):	2.321871	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999724	Status:	OK.
Std Error of Est:	0.000156		
Predicted MDL:	0.000077		
Predicted MQL:	0.000256		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.00600	.00633	.000	5.49	.01412	.000	1
S3	.12500	.12948	.004	3.58	.29899	.001	1
S4	.25000	.25000	-.000	-.002	.57765	.002	1
S5	.50000	.49232	-.008	-1.54	1.1380	.006	1
S2	.04000	.04288	.003	7.19	.09870	.000	1

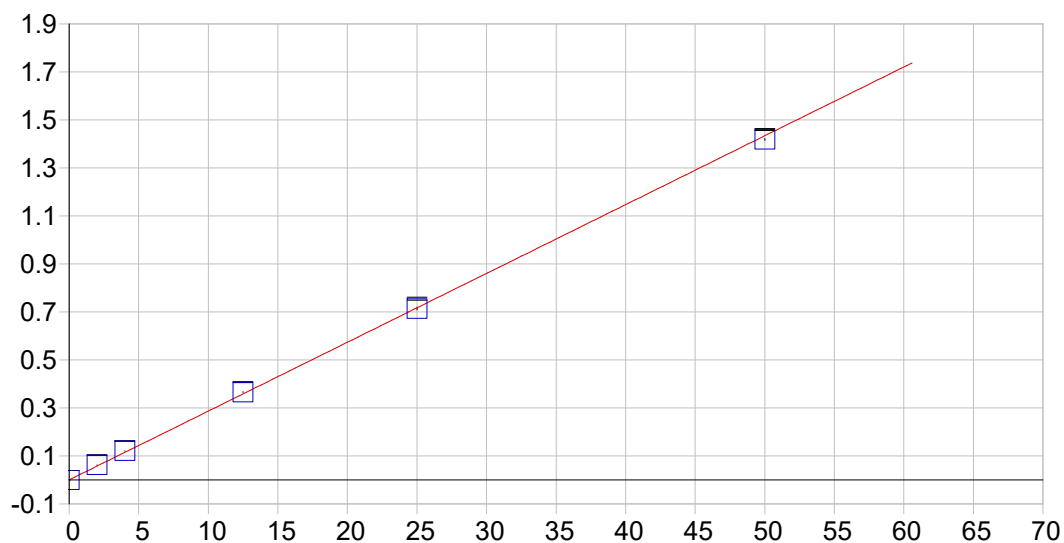


Cd 226.502 {449}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000442	Re-Slope:	1.000000
A1 (Gain):	2.140906	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000243		
Predicted MDL:	0.000138		
Predicted MQL:	0.000461		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.00600	.00608	.000	1.41	.01263	.000	1
S3	1.2500	1.2471	-.003	-.230	2.6708	.019	1
S4	2.5000	2.4534	-.047	-1.86	5.2547	.046	1
S5	5.0000	5.0393	.039	.786	10.793	.012	1
S2	.40000	.41007	.010	2.52	.87790	.001	1

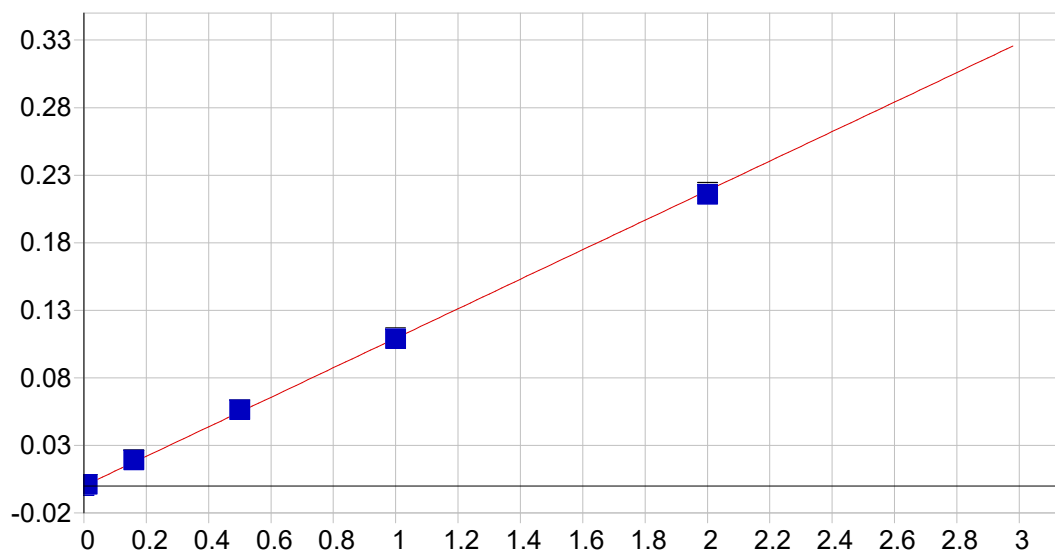


Ca 373.690 { 90}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.028675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000302
 Predicted MDL: 0.011729
 Predicted MQL: 0.039095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00006	.000	1
S2	4.0000	4.2072	.207	5.18	.12071	.001	1
S3	12.500	12.754	.254	2.03	.36579	.002	1
S4	25.000	24.891	-.109	-.437	.71381	.006	1
S5	50.000	49.475	-.525	-1.05	1.4188	.005	1
S1	2.0000	2.1735	.173	8.67	.06239	.001	1

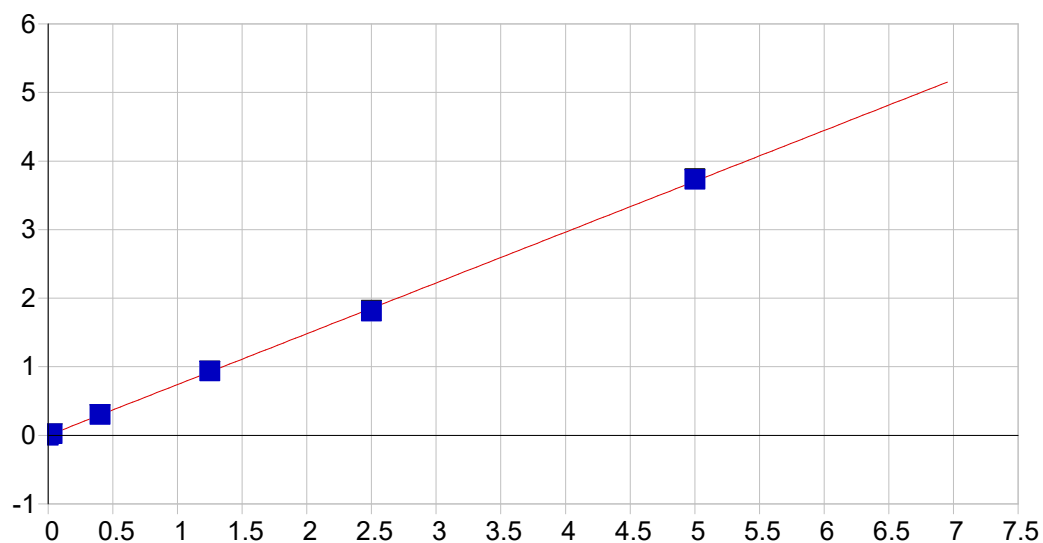


Cr 267.716 {126}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.109265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000568
 Predicted MQL: 0.001892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01007	.000	.653	.00112	.000	1
S3	.50000	.51410	.014	2.82	.05625	.000	1
S4	1.0000	.99684	-.003	-.316	.10905	.000	1
S5	2.0000	1.9743	-.026	-1.28	.21596	.001	1
S2	.16000	.17468	.015	9.18	.01912	.000	1

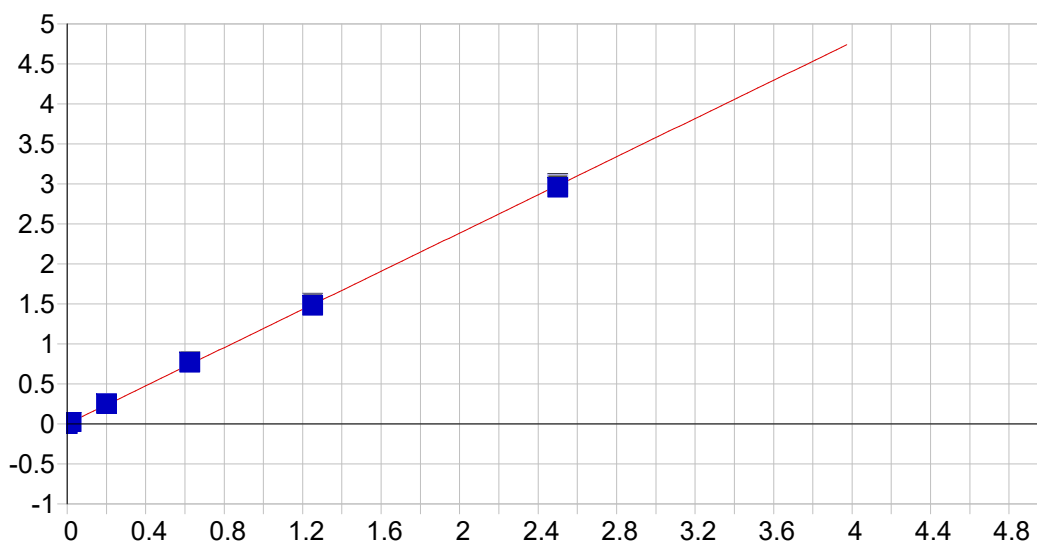


Co 228.616 {448}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.740956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000310
 Predicted MQL: 0.001034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.03000	.03029	.000	.962	.02214	.000	1
S3	1.2500	1.2625	.012	.998	.93491	.002	1
S4	2.5000	2.4437	-.056	-2.25	1.8097	.015	1
S5	5.0000	5.0386	.039	.772	3.7317	.006	1
S2	.40000	.40499	.005	1.25	.29981	.001	1

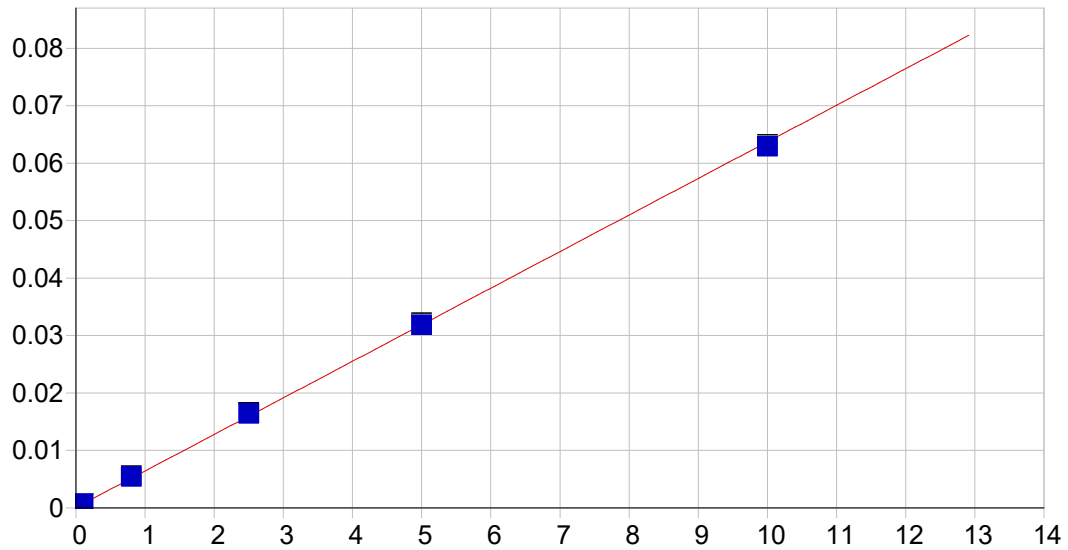


Cu 224.700 {450}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000694 Re-Slope: 1.000000
 A1 (Gain): 1.193146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000251
 Predicted MDL: 0.000422
 Predicted MQL: 0.001407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.02000	.02115	.001	5.75	.02481	.000	1
S3	.62500	.64298	.018	2.88	.77635	.002	1
S4	1.2500	1.2421	-.008	-.632	1.5011	.006	1
S5	2.5000	2.4775	-.023	-.900	2.9948	.008	1
S2	.20000	.21128	.011	5.64	.25455	.001	1

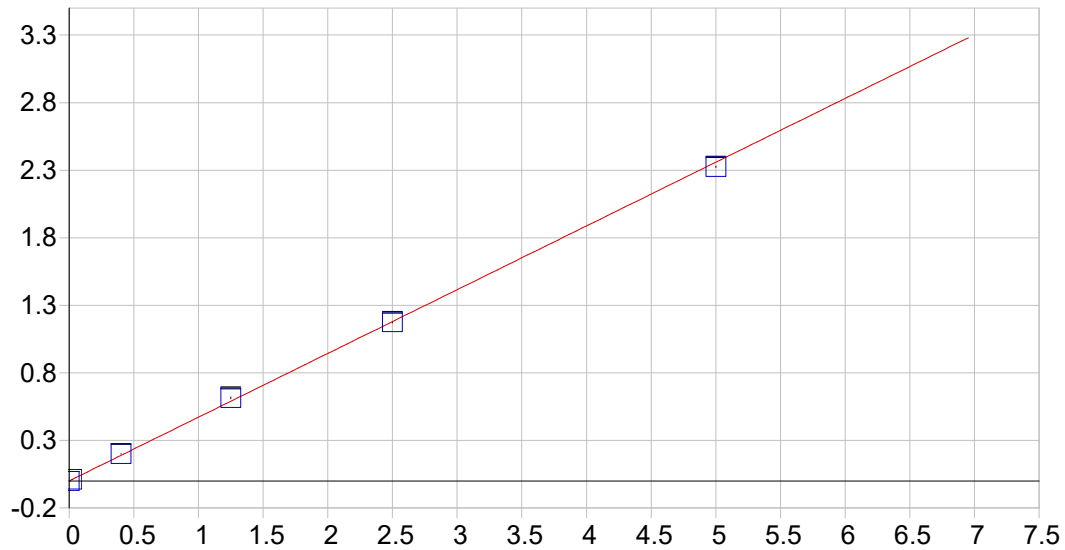


Fe 240.488 {140}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.006365 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.005729
 Predicted MQL: 0.019097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10693	.007	6.93	.00074	.000	1
S3	2.5000	2.5729	.073	2.92	.01644	.000	1
S4	5.0000	4.9936	-.006	-.129	.03185	.000	1
S5	10.000	9.8786	-.121	-1.21	.06296	.000	1
S2	.80000	.84796	.048	6.00	.00546	.000	1

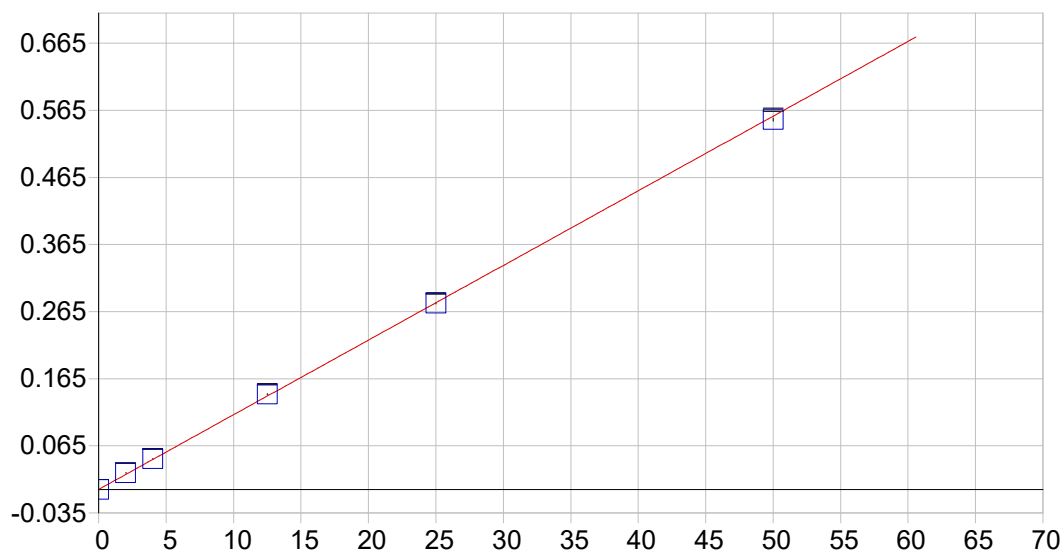


Mn 257.610 {131}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.471827 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.000308
 Predicted MQL: 0.001025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02320	.003	16.0	.01085	.000	1
S3	1.2500	1.3032	.053	4.25	.61477	.006	1
S4	2.5000	2.4917	-.008	-.333	1.1755	.006	1
S5	5.0000	4.9275	-.073	-1.45	2.3248	.005	1
S2	.40000	.42448	.024	6.12	.20019	.003	1

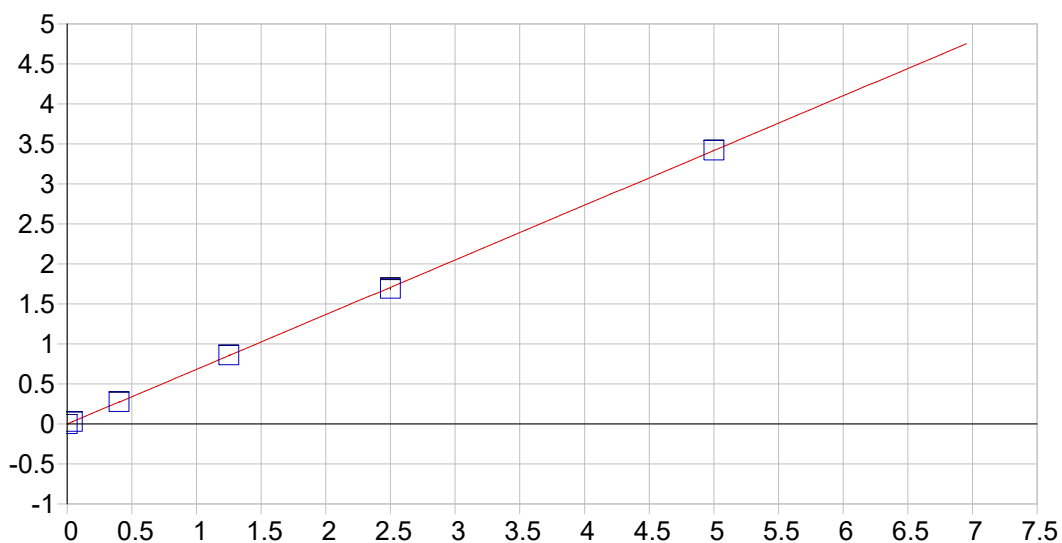


Mg 279.079 {121}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.011127 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.015607
 Predicted MQL: 0.052023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00001	.000	1
S2	4.0000	4.0980	.098	2.45	.04561	.000	1
S3	12.500	12.742	.242	1.93	.14179	.001	1
S4	25.000	24.926	-.074	-.296	.27737	.001	1
S5	50.000	49.527	-.473	-.946	.55112	.002	1
S1	2.0000	2.2072	.207	10.4	.02457	.000	1

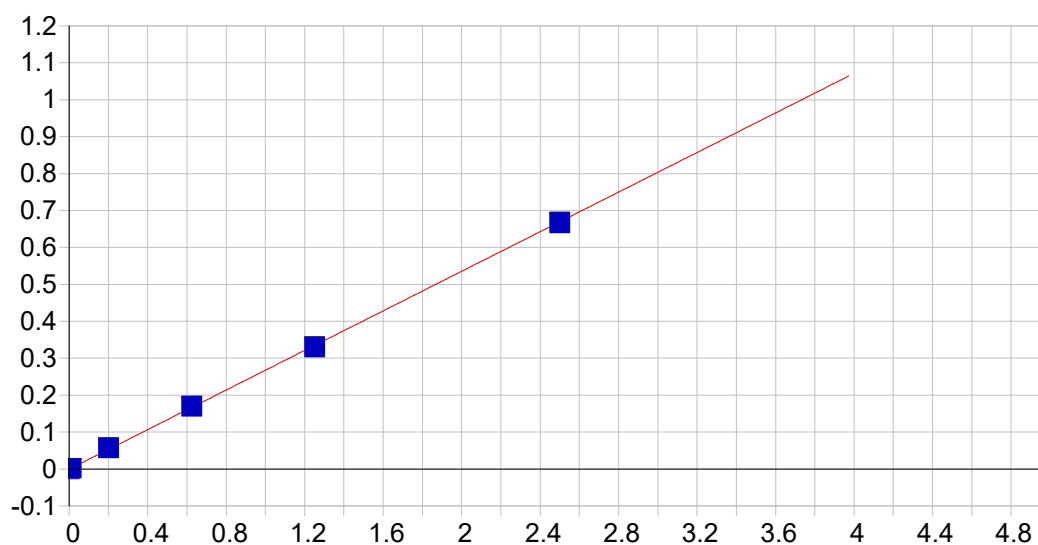


Ni 231.604 {446}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001135 Re-Slope: 1.000000
 A1 (Gain): 0.683642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.000434
 Predicted MQL: 0.001447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.04000	.04366	.004	9.14	.02871	.000	1
S3	1.2500	1.2590	.009	.717	.85955	.001	1
S4	2.5000	2.4767	-.023	-.931	1.6921	.010	1
S5	5.0000	5.0066	.007	.131	3.4216	.003	1
S2	.40000	.40410	.004	1.02	.27512	.001	1

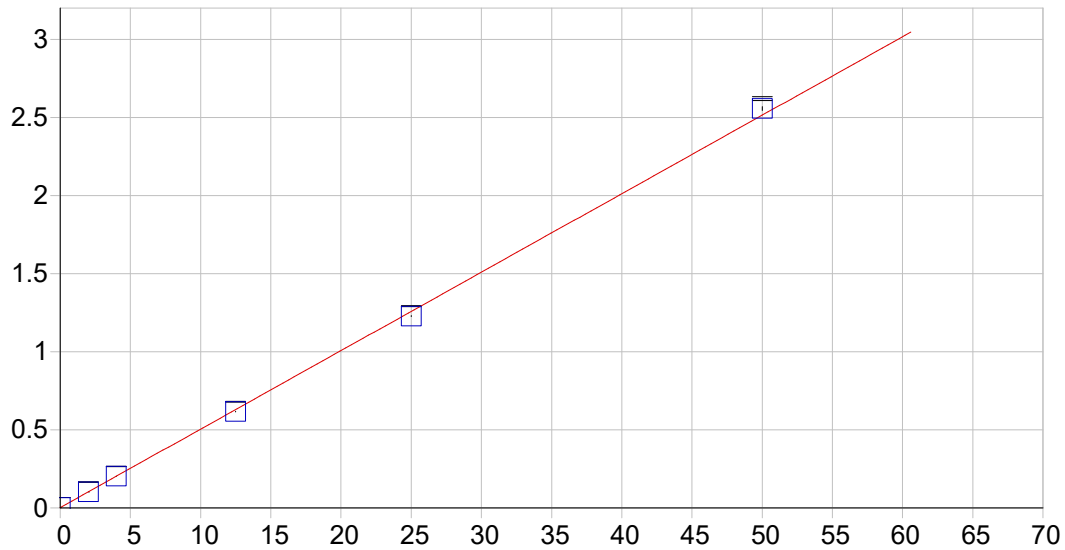


Ag 328.068 {103}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000722 Re-Slope: 1.000000
 A1 (Gain): 0.268093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000384
 Predicted MQL: 0.001279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.01000	.01090	.001	8.99	.00217	.000	1
S3	.62500	.63527	.010	1.64	.16880	.001	1
S4	1.2500	1.2343	-.016	-1.26	.32860	.001	1
S5	2.5000	2.4910	-.009	-.360	.66393	.002	1
S2	.20000	.21354	.014	6.77	.05627	.000	1

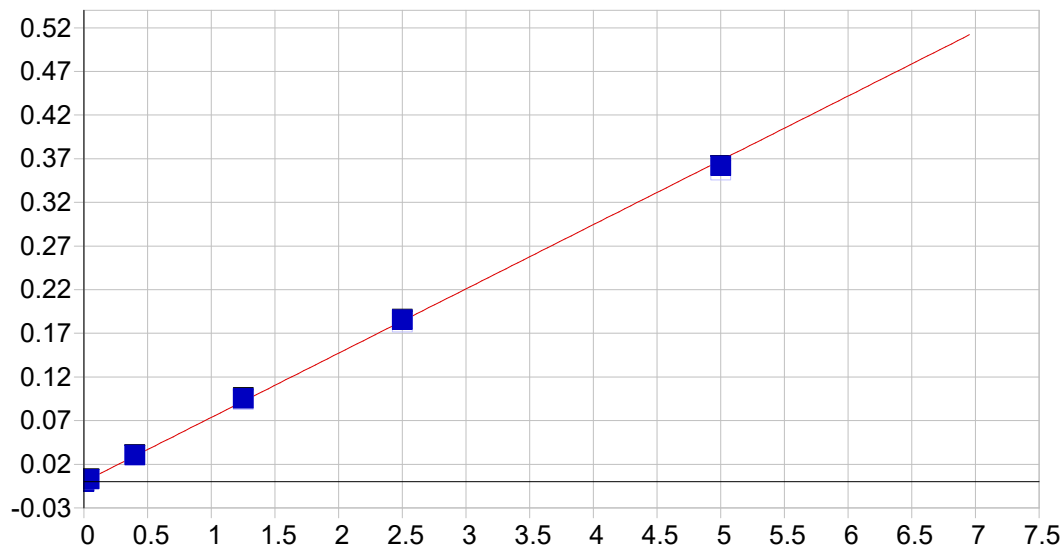


Na 589.592 { 57}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002056 Re-Slope: 1.000000
 A1 (Gain): 0.050237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000512
 Predicted MDL: 0.004870
 Predicted MQL: 0.016233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00206	.000	1
S2	4.0000	3.9835	-.016	-.412	.20218	.001	1
S3	12.500	12.247	-.253	-2.02	.61731	.002	1
S4	25.000	24.400	-.600	-2.40	1.2278	.003	1
S5	50.000	50.868	.868	1.74	2.5575	.012	1
S1	2.0000	2.0012	.001	.061	.10259	.001	1

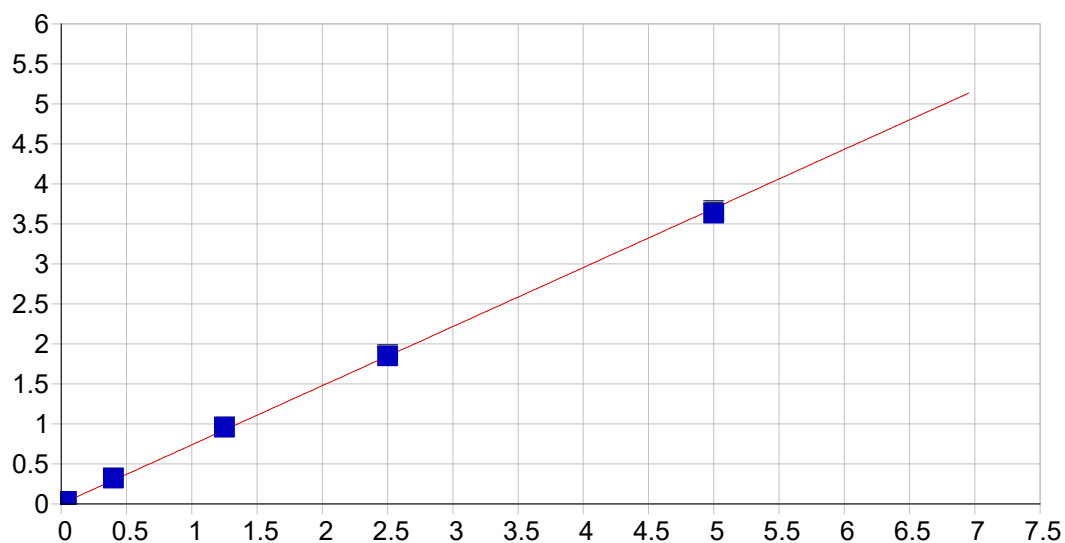


V 292.402 {115}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.073629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002132
 Predicted MQL: 0.007106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.04000	.04162	.002	4.06	.00296	.000	1
S3	1.2500	1.2959	.046	3.67	.09405	.001	1
S4	2.5000	2.5193	.019	.771	.18277	.001	1
S5	5.0000	4.9167	-.083	-1.67	.35658	.000	1
S2	.40000	.41653	.017	4.13	.03023	.000	1

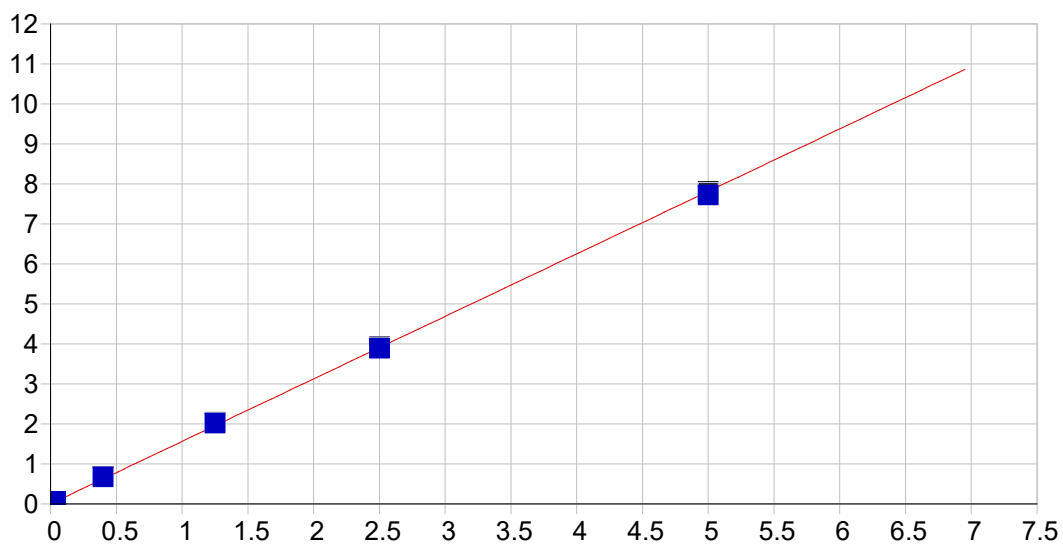


Zn 206.200 {464}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000419	Re-Slope:	1.000000
A1 (Gain):	0.738537	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999681	Status:	OK.
Std Error of Est:	0.000441		
Predicted MDL:	0.000457		
Predicted MQL:	0.001524		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00041	.000	1
S1	.04000	.04331	.003	8.27	.03262	.001	1
S3	1.2500	1.2963	.046	3.70	.96494	.002	1
S4	2.5000	2.4995	-.000	-.020	1.8607	.007	1
S5	5.0000	4.9184	-.082	-1.63	3.6615	.006	1
S2	.40000	.43249	.032	8.12	.32212	.001	1

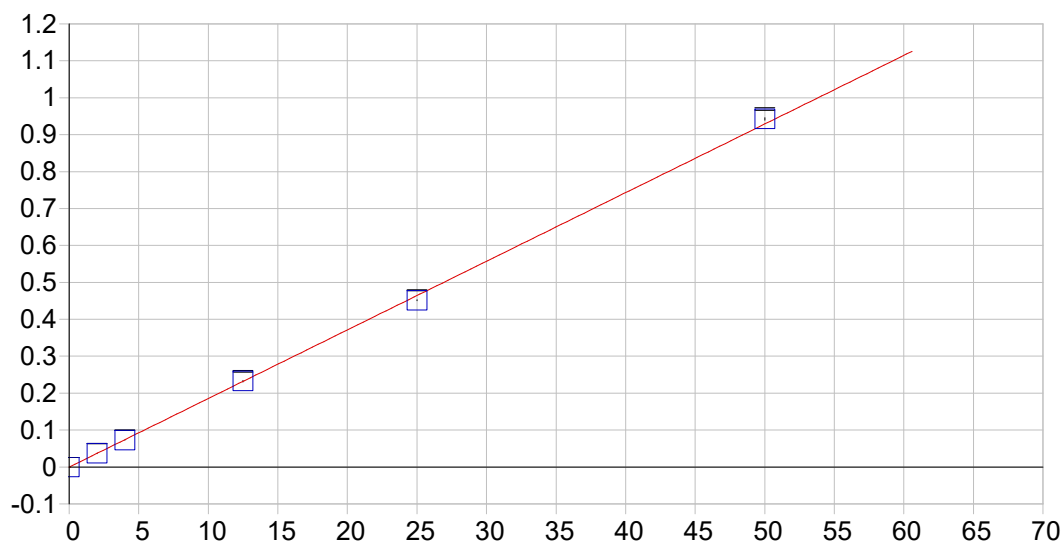


Zn 213.856 {158}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000600 Re-Slope: 1.000000
 A1 (Gain): 1.562628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000830
 Predicted MDL: 0.000513
 Predicted MQL: 0.001711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.000	1
S1	.04000	.04313	.003	7.83	.06847	.001	1
S3	1.2500	1.2884	.038	3.07	2.0291	.012	1
S4	2.5000	2.4863	-.014	-.548	3.9161	.012	1
S5	5.0000	4.9405	-.059	-1.19	7.7814	.025	1
S2	.40000	.43163	.032	7.91	.67993	.002	1

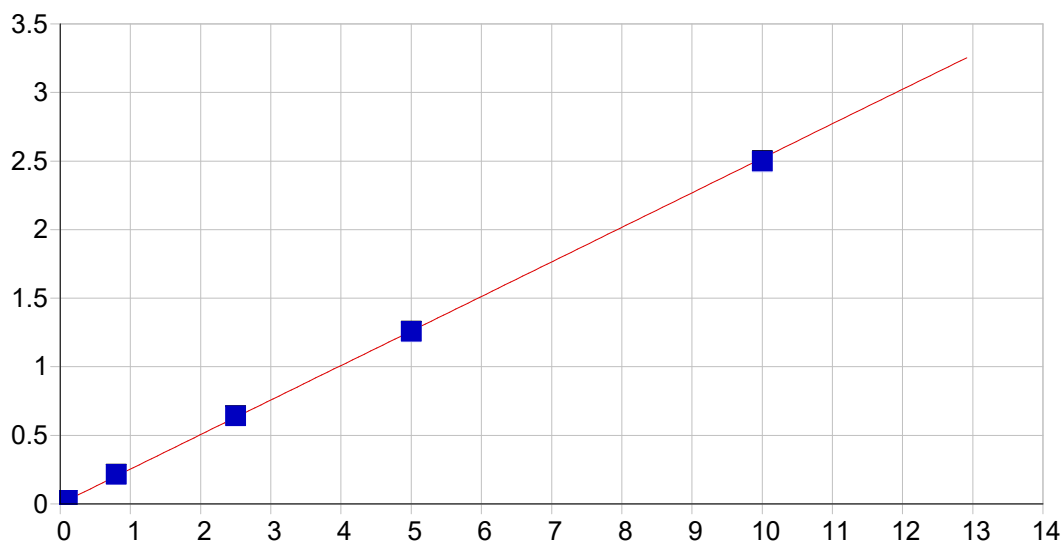


K 766.490 { 44}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000358 Re-Slope: 1.000000
 A1 (Gain): 0.018583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000178
 Predicted MDL: 0.016119
 Predicted MQL: 0.053732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00036	.000	1
S2	4.0000	3.9410	-.059	-1.48	.07288	.000	1
S3	12.500	12.527	.027	.216	.23243	.002	1
S4	25.000	24.312	-.688	-2.75	.45143	.001	1
S5	50.000	50.735	.735	1.47	.94246	.004	1
S1	2.0000	1.9860	-.014	-.700	.03655	.000	1

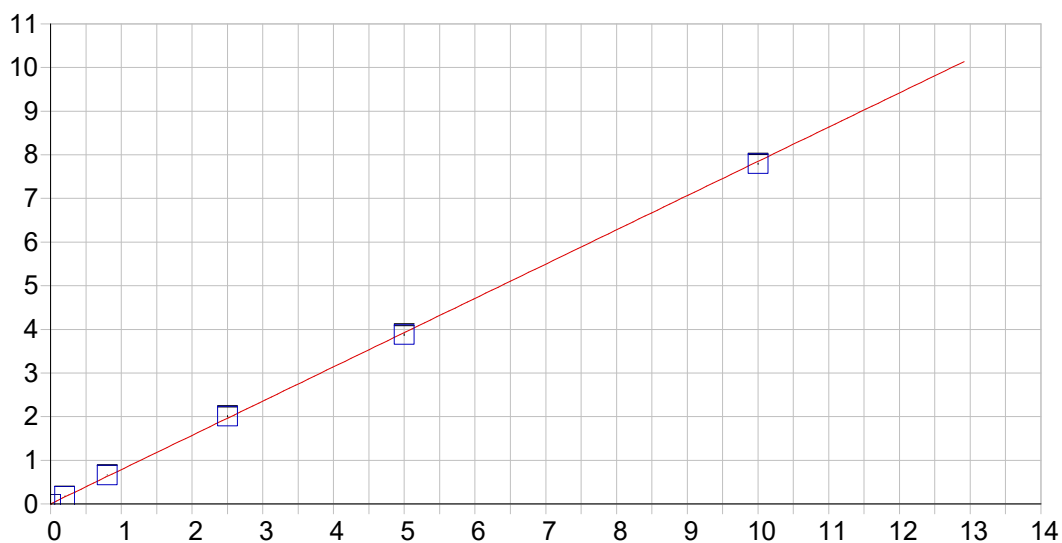


B 249.678 {135}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001602 Re-Slope: 1.000000
 A1 (Gain): 0.251831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.000763
 Predicted MQL: 0.002544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00160	.000	1
S1	.10000	.10712	.007	7.12	.02847	.000	1
S3	2.5000	2.5425	.042	1.70	.64021	.002	1
S4	5.0000	4.9869	-.013	-.262	1.2541	.003	1
S5	10.000	9.9145	-.085	-.855	2.4917	.005	1
S2	.80000	.84904	.049	6.13	.21489	.001	1

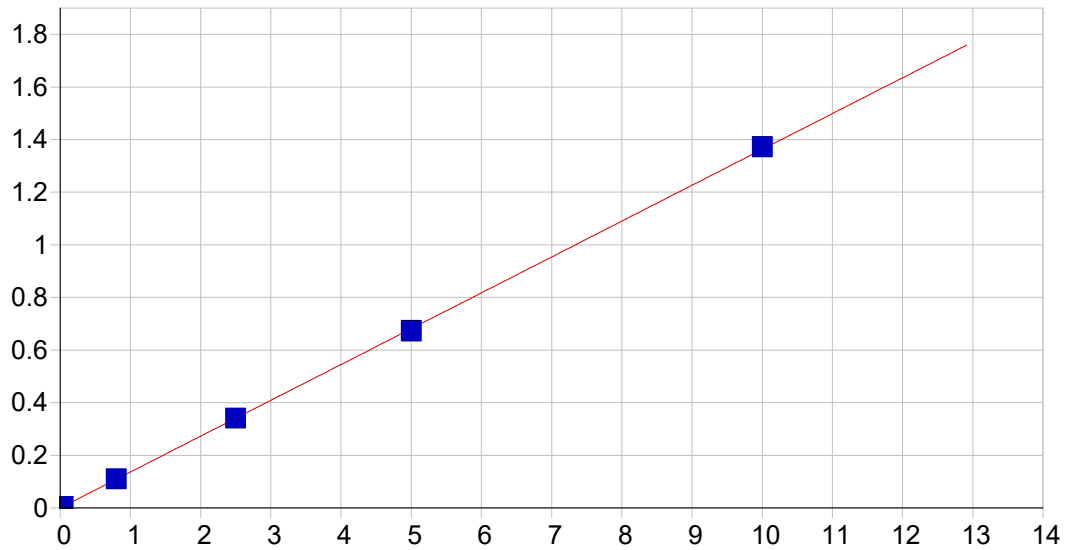


Mo 202.030 {467}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000741 Re-Slope: 1.000000
 A1 (Gain): 0.784908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.001237
 Predicted MDL: 0.000396
 Predicted MQL: 0.001319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00071	.000	1
S1	.20000	.22579	.026	12.9	.17796	.001	1
S3	2.5000	2.5576	.058	2.30	2.0082	.013	1
S4	5.0000	4.9407	-.059	-1.19	3.8787	.022	1
S5	10.000	9.9316	-.068	-.684	7.7961	.017	1
S2	.80000	.84434	.044	5.54	.66347	.000	1

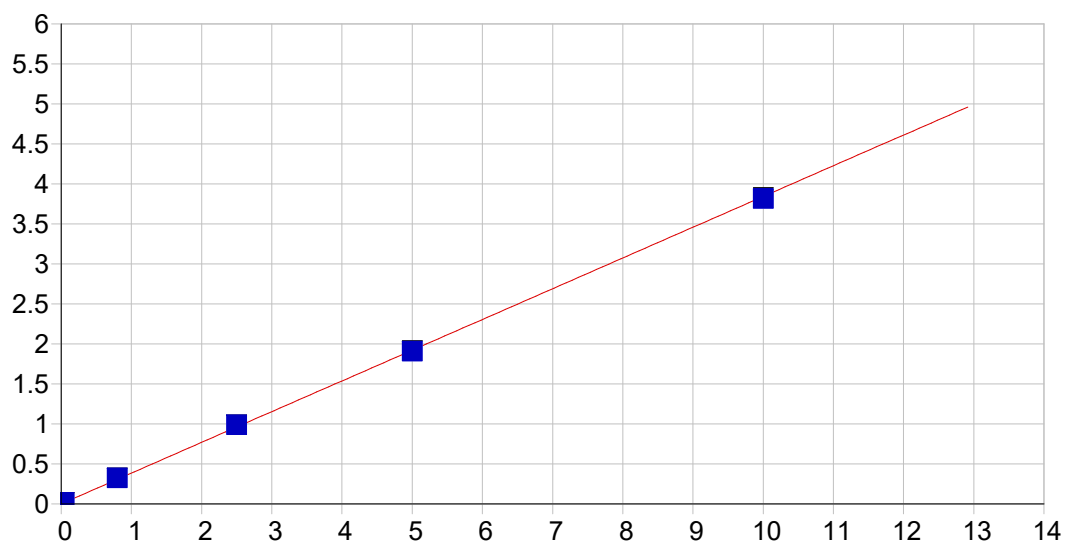


Sn 189.989 {478}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.136246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001208
 Predicted MQL: 0.004028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.03981	-.000	-.464	.00549	.000	1
S3	2.5000	2.5008	.001	.032	.33998	.000	1
S4	5.0000	4.9295	-.071	-1.41	.67006	.003	1
S5	10.000	10.067	.067	.675	1.3685	.002	1
S2	.80000	.80244	.002	.305	.10915	.000	1

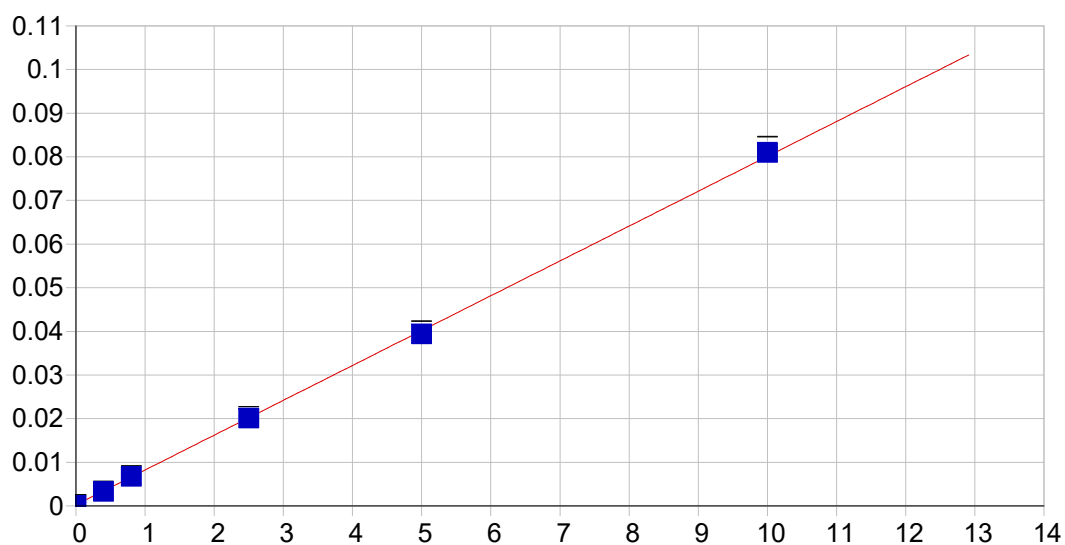


Ti 336.121 {100}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000612 Re-Slope: 1.000000
 A1 (Gain): 0.384175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.000655
 Predicted MQL: 0.002183

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.04000	.04123	.001	3.09	.01644	.000	1
S3	2.5000	2.5658	.066	2.63	.98600	.007	1
S4	5.0000	4.9660	-.034	-.679	1.9078	.006	1
S5	10.000	9.9297	-.070	-.703	3.8141	.011	1
S2	.80000	.83719	.037	4.65	.32213	.002	1

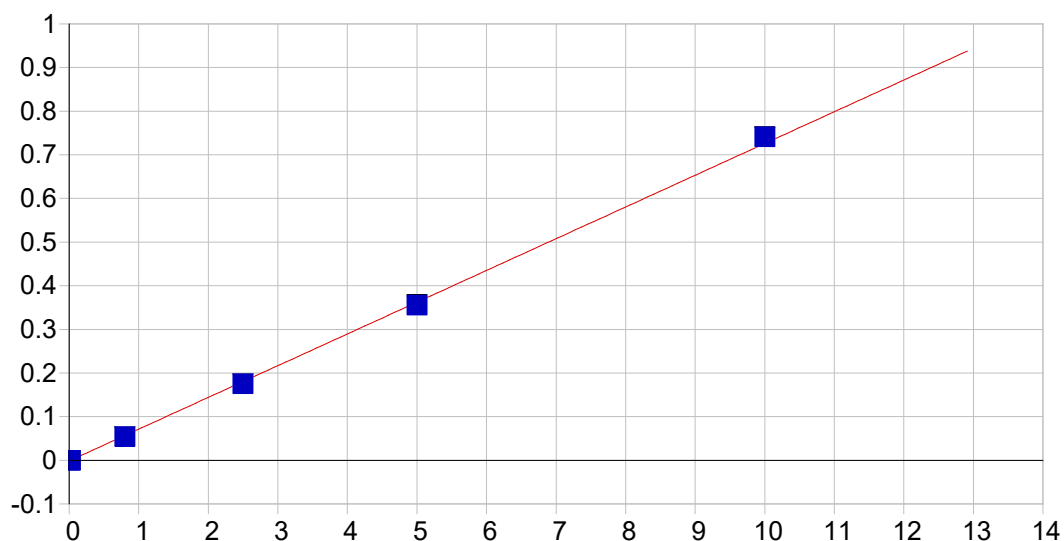


Si 288.158 {117}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000246 Re-Slope: 1.000000
 A1 (Gain): 0.007985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.007675
 Predicted MQL: 0.025584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.000	1
S1	.40000	.38309	-.017	-4.23	.00330	.000	1
S3	2.5000	2.4887	-.011	-.454	.02016	.000	1
S4	5.0000	4.9020	-.098	-1.96	.03947	.001	1
S5	10.000	10.110	.110	1.10	.08114	.001	1
S2	.80000	.81641	.016	2.05	.00678	.000	1

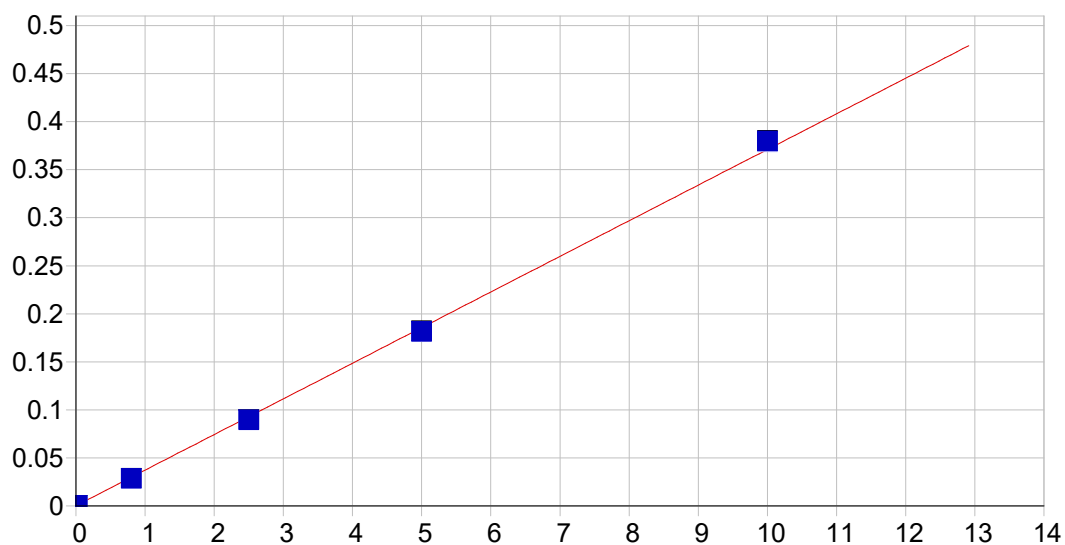


P 177.495 {490}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001403 Re-Slope: 1.000000
 A1 (Gain): 0.072734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002308
 Predicted MQL: 0.007693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00140	.000	1
S1	.02000	.01905	-.001	-4.73	-.00002	.000	1
S3	2.5000	2.4273	-.073	-2.91	.17489	.001	1
S4	5.0000	4.9017	-.098	-1.97	.35462	.002	1
S5	10.000	10.208	.208	2.08	.74007	.001	1
S2	.80000	.76376	-.036	-4.53	.05407	.000	1

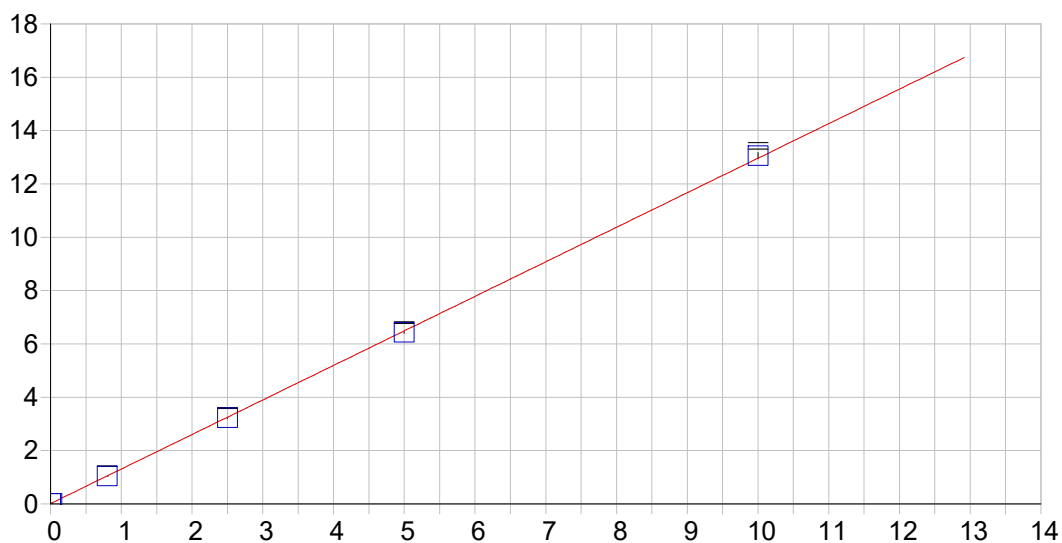


S 182.034 {485}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000174	Re-Slope:	1.000000
A1 (Gain):	0.037086	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999653	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.004567		
Predicted MQL:	0.015224		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.01910	-.001	-4.48	.00086	.000	1
S3	2.5000	2.4106	-.089	-3.58	.08935	.000	1
S4	5.0000	4.8912	-.109	-2.18	.18113	.001	1
S5	10.000	10.234	.234	2.34	.37884	.001	1
S2	.80000	.76459	-.035	-4.43	.02846	.000	1

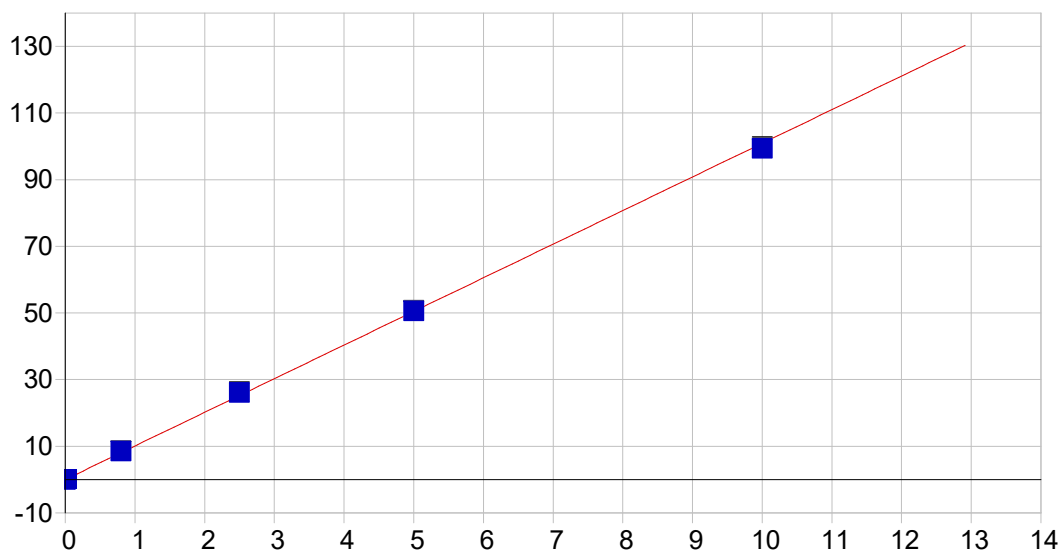


Li 670.784 { 50}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012555 Re-Slope: 1.000000
 A1 (Gain): 1.295210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000256
 Predicted MDL: 0.000639
 Predicted MQL: 0.002130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01256	.000	1
S5	10.000	10.072	.072	.719	13.058	.121	1
S4	5.0000	4.9531	-.047	-.937	6.4279	.032	1
S3	2.5000	2.4795	-.020	-.819	3.2241	.016	1
S1	.02000	.01815	-.002	-9.26	.03606	.001	1
S2	.80000	.79732	-.003	-.335	1.0453	.002	1

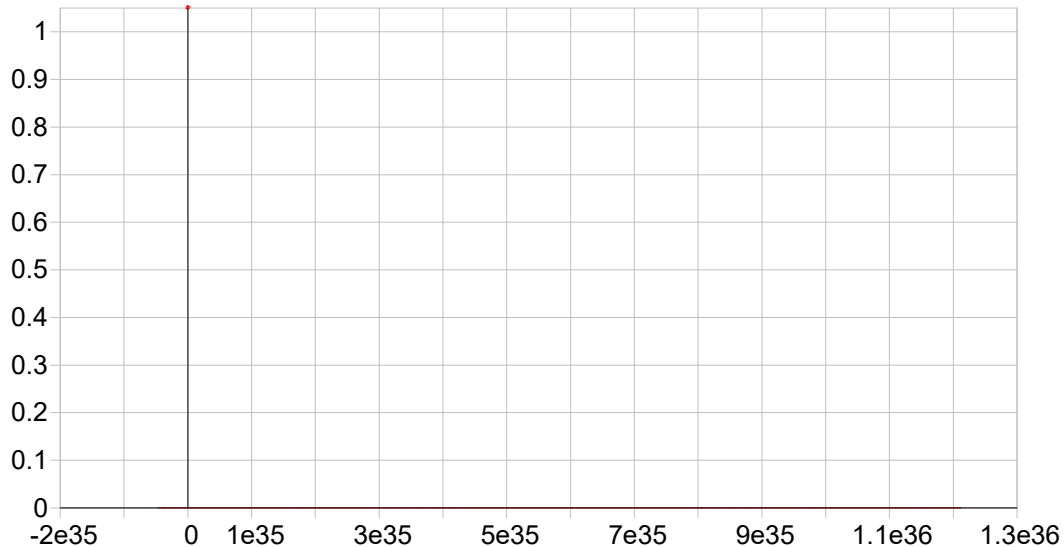


Sr 407.771 { 83}

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002016	Re-Slope:	1.000000
A1 (Gain):	10.091733	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999767	Status:	OK.
Std Error of Est:	0.005112		
Predicted MDL:	0.000039		
Predicted MQL:	0.000132		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00205	.000	1
S1	.02000	.02215	.002	10.8	.22252	.002	1
S3	2.5000	2.5891	.089	3.56	26.151	.162	1
S4	5.0000	5.0119	.012	.237	50.626	.178	1
S5	10.000	9.8491	-.151	-1.51	99.492	.329	1
S2	.80000	.84775	.048	5.97	8.5612	.008	1

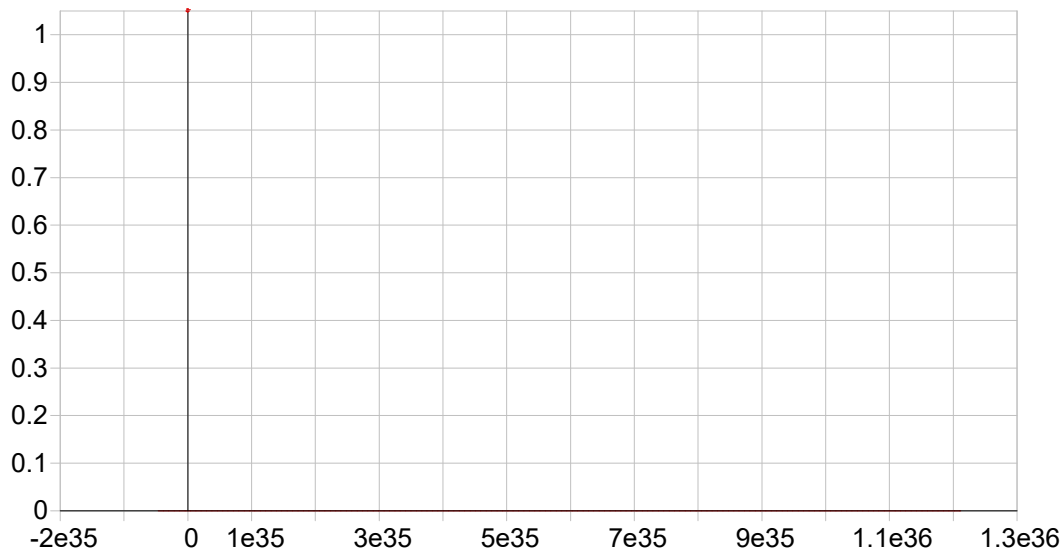


Y 224.306 {450}*

Date of Fit: 4/19/2021 17:24:16 Type of Fit: Linear Weighting: 1/Conc

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

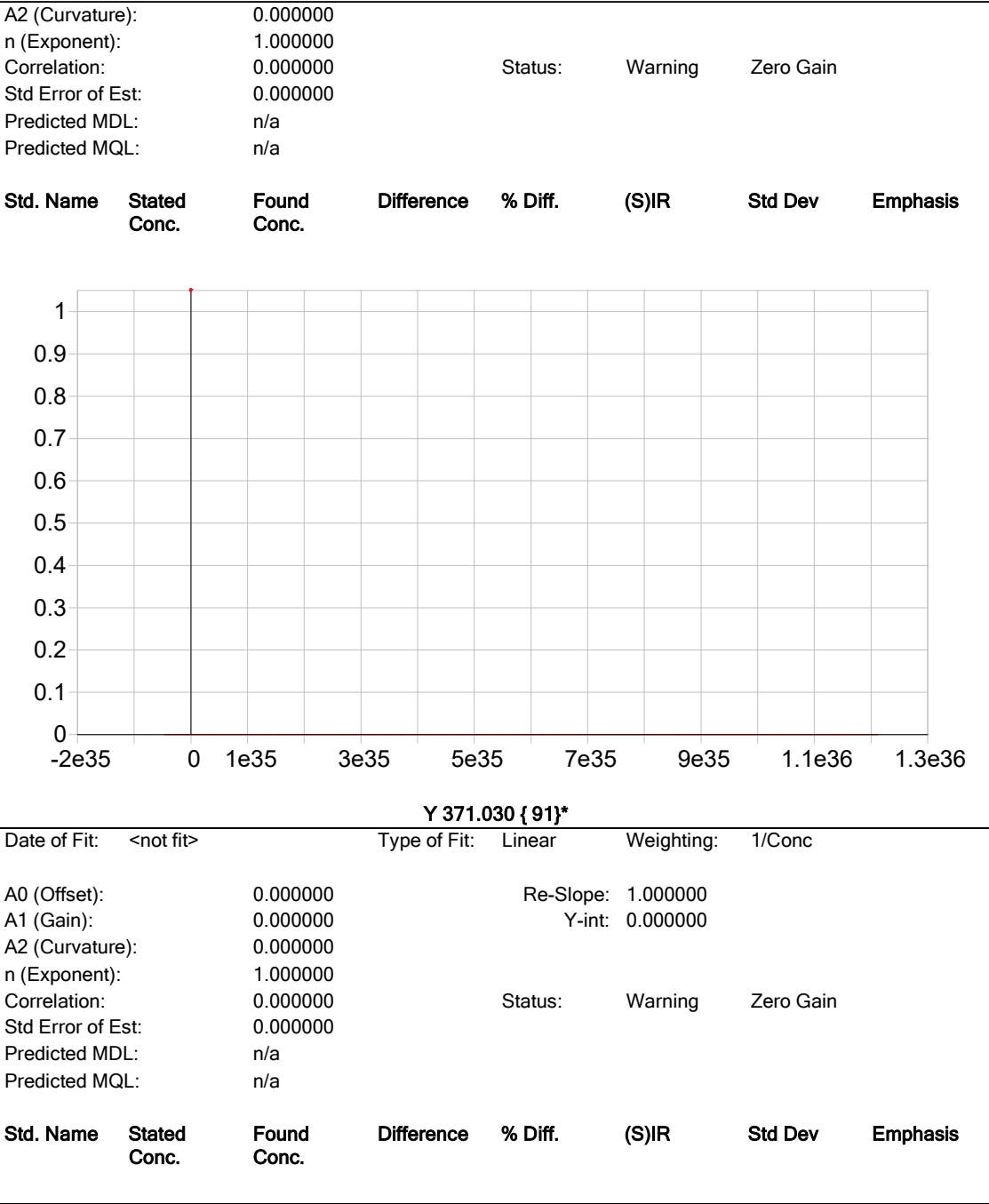
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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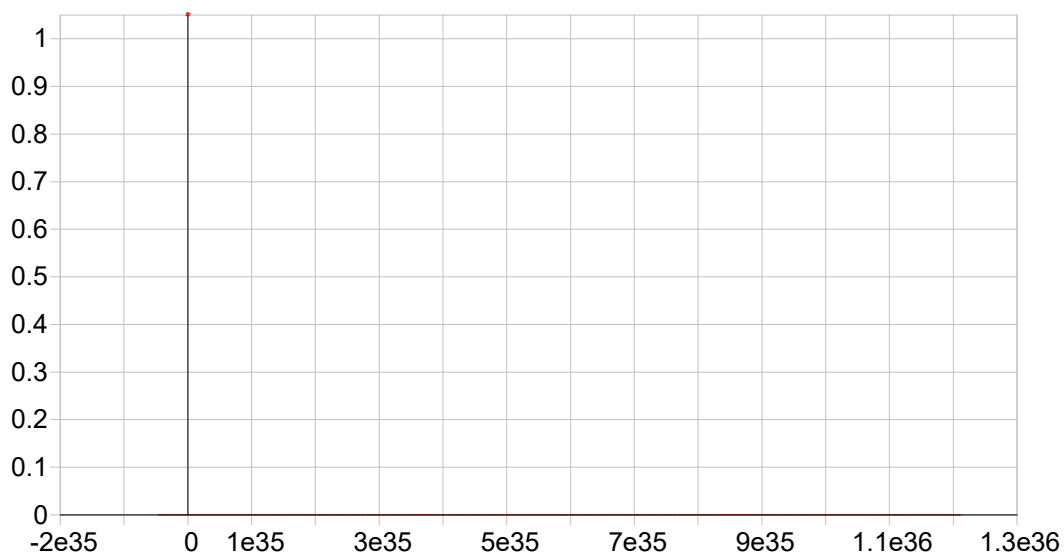


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 4/19/2021 10:32:13 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	-.00019	-.00007	-.00023	.00049	.00020	-.00020	-.06859	-.00049
Stddev	.00006	.00010	.00027	.00031	.00006	.00028	.00087	.00017
%RSD	32.130	139.30	116.16	63.956	32.060	139.61	1.2636	35.306

#1	-.00025	-.00019	-.00000	.00040	.00016	.00000	-.06795	-.00042
#2	-.00017	.00001	-.00017	.00084	.00027	-.00008	-.06825	-.00036
#3	-.00014	-.00005	-.00052	.00023	.00016	-.00051	-.06958	-.00068

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	-.00044	.00006	.00002	-.00014	-.00070	.00006	-.00010	.00001
Stddev	.00003	.00021	.00003	.00014	.00035	.00002	.00004	.00019
%RSD	7.0421	359.22	174.58	100.55	50.070	27.635	44.606	2344.0

#1	-.00047	-.00000	-.00001	-.00011	-.00030	.00004	-.00010	-.00020
#2	-.00041	-.00011	.00004	-.00002	-.00095	.00008	-.00014	.00016
#3	-.00044	.00029	.00001	-.00030	-.00084	.00006	-.00005	.00006

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	-.00114	-.00072	.00206	-.00000	.00059	-.00036	.00160	.00071
Stddev	.00013	.00004	.00016	.00008	.00036	.00024	.00009	.00022
%RSD	10.999	4.9097	7.9991	2070.6	61.615	67.595	5.5306	31.372

#1	-.00101	-.00075	.00190	.00009	.00024	-.00062	.00159	.00068
#2	-.00126	-.00068	.00204	-.00003	.00056	-.00015	.00151	.00095
#3	-.00114	-.00073	.00223	-.00007	.00097	-.00031	.00169	.00051

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	.00008	.00061	.00025	-.00140	.00017	.01256	-.00205	
Stddev	.00007	.00016	.00004	.00008	.00006	.00039	.00006	
%RSD	93.656	25.670	17.985	5.4961	34.447	3.1452	3.0743	

#1	.00015	.00043	.00026	-.00149	.00011	.01282	-.00203	
#2	.00007	.00071	.00020	-.00134	.00023	.01274	-.00201	
#3	.00001	.00069	.00028	-.00138	.00017	.01210	-.00213	

Sample Name: S0 Acquired: 4/19/2021 10:32:13 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	1282.1	36638.	11687.	1379.8	2269.1
Stddev	4.9	114.	60.	7.1	7.8
%RSD	.38341	.31071	.51319	.51697	.34293
#1	1278.5	36541.	11618.	1381.0	2262.1
#2	1280.1	36610.	11716.	1372.1	2267.7
#3	1287.7	36763.	11726.	1386.2	2277.4

Sample Name: S1 Acquired: 4/19/2021 10:36:14 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	.00137	.00297	.00272	.00202	.01166	.01007	.25799	.01412
Stddev	.00019	.00016	.00008	.00006	.00023	.00027	.00070	.00022
%RSD	13.564	5.3879	3.0116	2.8152	1.9454	2.7180	.27139	1.5399

#1	.00117	.00296	.00276	.00201	.01154	.00976	.25720	.01404
#2	.00153	.00281	.00278	.00208	.01192	.01023	.25825	.01395
#3	.00142	.00313	.00263	.00197	.01152	.01024	.25853	.01437

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	.01263	.06239	.00112	.02214	.02481	.00074	.01085	.02457
Stddev	.00016	.00084	.00005	.00010	.00036	.00002	.00014	.00007
%RSD	1.2710	1.3426	4.6545	.45704	1.4527	2.8314	1.2806	.29236

#1	.01277	.06152	.00117	.02208	.02500	.00072	.01071	.02450
#2	.01246	.06247	.00111	.02209	.02440	.00075	.01086	.02464
#3	.01266	.06319	.00107	.02226	.02504	.00076	.01099	.02457

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	.02871	.00217	.10259	.00296	.06847	.03655	.02847	.17796
Stddev	.00046	.00010	.00057	.00014	.00067	.00016	.00028	.00133
%RSD	1.5930	4.5742	.55819	4.6493	.98148	.43584	.97833	.74498

#1	.02843	.00221	.10227	.00282	.06843	.03668	.02876	.17721
#2	.02846	.00206	.10225	.00309	.06916	.03637	.02844	.17718
#3	.02924	.00225	.10325	.00296	.06781	.03659	.02821	.17949

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	.00549	.01644	.00330	-.00002	.00086	.03606	.22252
Stddev	.00011	.00023	.00010	.00012	.00012	.00063	.00155
%RSD	2.0642	1.3813	2.8943	499.79	14.290	1.7350	.69707

#1	.00562	.01638	.00337	.00003	.00084	.03570	.22226
#2	.00541	.01625	.00319	.00006	.00075	.03570	.22112
#3	.00544	.01669	.00335	-.00016	.00099	.03678	.22419

Sample Name: S1 Acquired: 4/19/2021 10:36:14 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	1286.4	36767.	11745.	1388.8	2272.2
Stddev	8.3	59.	39.	16.0	13.8
%RSD	.64528	.16068	.33397	1.1556	.60874
#1	1280.0	36700.	11700.	1405.1	2263.7
#2	1283.5	36790.	11773.	1373.0	2264.7
#3	1295.8	36812.	11760.	1388.3	2288.2

Sample Name: S2 Acquired: 4/19/2021 10:40:15 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	.06187	.06530	.16034	.05924	.18590	.14930	5.0986	.09870
Stddev	.00105	.00061	.00052	.00017	.00053	.00108	.0086	.00043
%RSD	1.6936	.94131	.32586	.29373	.28429	.72345	.16779	.43946

#1	.06151	.06476	.16064	.05910	.18549	.14916	5.0887	.09851
#2	.06104	.06517	.16064	.05919	.18650	.14830	5.1042	.09920
#3	.06305	.06597	.15974	.05944	.18572	.15044	5.1027	.09840

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	.87790	.12071	.01912	.29981	.25455	.00546	.20019	.04561
Stddev	.00089	.00110	.00009	.00086	.00064	.00012	.00264	.00044
%RSD	.10099	.91151	.44530	.28588	.25262	2.1460	1.3175	.97173

#1	.87693	.11948	.01903	.29907	.25527	.00534	.19757	.04513
#2	.87810	.12103	.01914	.29961	.25437	.00547	.20284	.04569
#3	.87867	.12161	.01919	.30075	.25402	.00557	.20014	.04601

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	.27512	.05627	.20218	.03023	.67993	.07288	.21489	.66347
Stddev	.00055	.00043	.00109	.00009	.00185	.00029	.00087	.00039
%RSD	.20112	.77297	.53677	.28168	.27276	.39860	.40355	.05829

#1	.27449	.05577	.20102	.03014	.68200	.07259	.21417	.66391
#2	.27542	.05648	.20234	.03031	.67941	.07288	.21585	.66318
#3	.27546	.05657	.20317	.03024	.67840	.07317	.21463	.66333

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	.10915	.32213	.00678	.05407	.02846	1.0453	8.5612	
Stddev	.00041	.00218	.00014	.00016	.00017	.0021	.0078	
%RSD	.37263	.67784	2.1195	.28748	.60376	.20334	.09127	

#1	.10881	.32000	.00662	.05401	.02860	1.0471	8.5524	
#2	.10903	.32436	.00689	.05395	.02827	1.0429	8.5638	
#3	.10960	.32204	.00683	.05425	.02851	1.0458	8.5674	

Sample Name: S2 Acquired: 4/19/2021 10:40:15 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	1295.2	36216.	11756.	1397.3	2272.6
Stddev	15.8	28.	67.	12.2	26.8
%RSD	1.2174	.07637	.56784	.87188	1.1810
#1	1302.7	36185.	11724.	1383.4	2286.5
#2	1305.8	36240.	11711.	1402.7	2289.7
#3	1277.1	36222.	11833.	1405.9	2241.7

Sample Name: S3 Acquired: 4/19/2021 10:44:08 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	.19297	.20417	.49489	.18215	.57250	.46338	15.882	.29899
Stddev	.00132	.00169	.00146	.00105	.00170	.00113	.051	.00145
%RSD	.68370	.82645	.29594	.57500	.29660	.24474	.32326	.48553

#1	.19447	.20581	.49642	.18157	.57107	.46458	15.884	.29821
#2	.19197	.20244	.49350	.18152	.57206	.46323	15.933	.30066
#3	.19248	.20425	.49475	.18336	.57438	.46232	15.830	.29809

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	2.6708	.36579	.05625	.93491	.77635	.01644	.61477	.14179
Stddev	.0195	.00155	.00006	.00212	.00167	.00013	.00602	.00102
%RSD	.72938	.42450	.10448	.22728	.21498	.82000	.97842	.71629

#1	2.6905	.36454	.05618	.93313	.77491	.01629	.60814	.14064
#2	2.6515	.36530	.05625	.93432	.77595	.01648	.61630	.14254
#3	2.6705	.36753	.05630	.93726	.77818	.01655	.61987	.14221

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	.85955	.16880	.61731	.09405	2.0291	.23243	.64021	2.0082
Stddev	.00142	.00053	.00231	.00107	.0124	.00215	.00228	.0134
%RSD	.16472	.31469	.37364	1.1394	.61188	.92590	.35607	.66849

#1	.85904	.16829	.61569	.09292	2.0379	.23004	.63908	2.0221
#2	.85845	.16875	.61995	.09419	2.0149	.23305	.63871	1.9953
#3	.86115	.16935	.61629	.09505	2.0344	.23421	.64283	2.0072

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	.33998	.98600	.02016	.17489	.08935	3.2241	26.151	
Stddev	.00019	.00678	.00031	.00057	.00015	.0164	.162	
%RSD	.05458	.68771	1.5608	.32512	.16431	.50788	.61903	

#1	.33984	.99313	.01981	.17550	.08924	3.2279	26.005	
#2	.33992	.97963	.02023	.17482	.08929	3.2382	26.123	
#3	.34019	.98525	.02043	.17437	.08952	3.2061	26.325	

Sample Name: S3 Acquired: 4/19/2021 10:44:08 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	1260.7	35681.	11707.	1343.4	2170.7
Stddev	10.7	83.	28.	11.9	18.1
%RSD	.84815	.23244	.23607	.88902	.83193
#1	1249.1	35630.	11678.	1332.1	2151.1
#2	1270.1	35776.	11734.	1355.9	2186.7
#3	1262.8	35635.	11710.	1342.2	2174.4

Sample Name: S4 Acquired: 4/19/2021 10:48:00 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	.37989	.39801	.97720	.35455	1.1148	.91112	30.466	.57765
Stddev	.00173	.00227	.00552	.00041	.0043	.00073	.197	.00193
%RSD	.45530	.56970	.56537	.11544	.38714	.07993	.64594	.33364

#1	.38125	.40038	.98227	.35502	1.1169	.91161	30.659	.57878
#2	.37794	.39587	.97131	.35435	1.1098	.91147	30.473	.57875
#3	.38047	.39777	.97801	.35427	1.1177	.91029	30.266	.57543

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	5.2547	.71381	.10905	1.8097	1.5011	.03185	1.1755	.27737
Stddev	.0462	.00571	.00050	.0147	.0060	.00034	.0056	.00100
%RSD	.87904	.79928	.45535	.81341	.40182	1.0524	.47919	.35967

#1	5.3058	.70860	.10959	1.8252	1.5020	.03150	1.1690	.27623
#2	5.2158	.71293	.10893	1.7958	1.4946	.03190	1.1787	.27784
#3	5.2426	.71991	.10862	1.8082	1.5066	.03216	1.1789	.27805

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	1.6921	.32860	1.2278	.18277	3.9161	.45143	1.2541	3.8787
Stddev	.0101	.00072	.0034	.00091	.0119	.00110	.0035	.0223
%RSD	.59579	.21956	.27709	.49628	.30494	.24394	.27558	.57406

#1	1.7017	.32935	1.2311	.18203	3.9102	.45257	1.2541	3.9006
#2	1.6816	.32854	1.2280	.18250	3.9082	.45037	1.2576	3.8561
#3	1.6929	.32792	1.2243	.18378	3.9298	.45135	1.2507	3.8795

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	.67006	1.9078	.03947	.35462	.18113	6.4279	50.626	
Stddev	.00342	.0056	.00065	.00190	.00053	.0321	.178	
%RSD	.51025	.29257	1.6459	.53615	.29291	.49859	.35185	

#1	.67370	1.9018	.03886	.35661	.18170	6.4617	50.505	
#2	.66692	1.9087	.03940	.35282	.18103	6.4241	50.830	
#3	.66957	1.9128	.04015	.35442	.18065	6.3980	50.543	

Sample Name: S4 Acquired: 4/19/2021 10:48:00 Type: Cal
 Method: NON EPA-6010-200.7(v1008) 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	1239.8	35421.	11660.	1333.1	2090.9
Stddev	6.4	48.	23.	5.6	15.8
%RSD	.51993	.13502	.19627	.41983	.75344
#1	1233.1	35371.	11637.	1333.4	2073.5
#2	1246.0	35467.	11660.	1338.5	2104.1
#3	1240.2	35425.	11682.	1327.4	2095.3

Sample Name: S5 Acquired: 4/19/2021 10:51:59 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	.77329	.79717	1.9894	.71555	2.2585	1.8404	61.204	1.1380
Stddev	.00156	.00097	.0043	.00134	.0040	.0072	.162	.0059
%RSD	.20223	.12121	.21818	.18659	.17493	.38955	.26525	.51477

#1	.77442	.79612	1.9876	.71473	2.2564	1.8419	61.295	1.1447
#2	.77150	.79737	1.9863	.71483	2.2561	1.8467	61.016	1.1354
#3	.77393	.79802	1.9944	.71709	2.2631	1.8326	61.300	1.1339

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	10.793	1.4188	.21596	3.7317	2.9948	.06296	2.3248	.55112
Stddev	.012	.0045	.00148	.0065	.0084	.00029	.0053	.00247
%RSD	.11211	.31916	.68481	.17376	.28211	.45553	.23007	.44899

#1	10.779	1.4139	.21594	3.7244	2.9923	.06262	2.3191	.55023
#2	10.801	1.4194	.21450	3.7368	2.9879	.06312	2.3258	.55391
#3	10.800	1.4229	.21745	3.7338	3.0042	.06312	2.3296	.54921

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	3.4216	.66393	2.5575	.35658	7.7814	.94246	2.4917	7.7961
Stddev	.0031	.00188	.0122	.00021	.0246	.00368	.0051	.0165
%RSD	.08993	.28279	.47791	.05968	.31639	.38999	.20453	.21206

#1	3.4191	.66293	2.5601	.35678	7.7799	.94284	2.4901	7.7840
#2	3.4250	.66277	2.5682	.35659	7.7576	.94593	2.4974	7.7894
#3	3.4206	.66610	2.5442	.35636	7.8068	.93861	2.4876	7.8150

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	1.3685	3.8141	.08114	.74007	.37884	13.058	99.492	
Stddev	.0020	.0115	.00132	.00062	.00067	.121	.329	
%RSD	.14540	.30115	1.6211	.08436	.17576	.92962	.33065	

#1	1.3686	3.8083	.07978	.74015	.37913	13.117	99.697	
#2	1.3704	3.8273	.08123	.74066	.37932	13.138	99.665	
#3	1.3664	3.8066	.08241	.73942	.37808	12.918	99.112	

Sample Name: S5 Acquired: 4/19/2021 10:51:59 Type: Cal
Method: NON EPA-6010-200.7(v1008) 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	1180.9	34266.	11517.	1283.7	1937.7
Stddev	2.9	24.	34.	4.1	1.1
%RSD	.24195	.06906	.29634	.31550	.05456
#1	1181.1	34292.	11495.	1282.9	1937.8
#2	1183.7	34258.	11499.	1280.1	1938.8
#3	1178.0	34247.	11556.	1288.1	1936.7

Sample Name: ICV01 Acquired: 4/19/2021 11:06:59 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	1.047705	1.059973	1.017451	1.060278	1.042608	2.610638
Stddev	.011585	.011617	.002579	.000379	.000681	.001854
%RSD	1.105738	1.095935	.2535042	.0357758	.0652982	.0710348

#1	1.057183	1.066733	1.017155	1.060133	1.042058	2.609455
#2	1.051143	1.066626	1.020166	1.060709	1.042396	2.609683
#3	1.034791	1.046559	1.015033	1.059994	1.043369	2.612775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5197207	.5196546	.5167326	9.909546	.5133469	.5120119
Stddev	.0024652	.0003534	.0009823	.045687	.0031578	.0005445
%RSD	.4743271	.0680003	.1901065	.4610365	.6151352	.1063370

#1	.5212763	.5198816	.5158089	9.868713	.5138761	.5125933
#2	.5168784	.5198348	.5166242	9.901037	.5162067	.5119285
#3	.5210075	.5192475	.5177646	9.958889	.5099580	.5115140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5490212	9.673948	.5321004	6.085227	.5180537	.2476966
Stddev	.0011857	.035233	.0034042	.039184	.0016840	.0006873
%RSD	.2159727	.3642022	.6397605	.6439132	.3250607	.2774569

#1	.5490919	9.633555	.5282218	6.042407	.5161105	.2471260
#2	.5501700	9.689951	.5334872	6.093980	.5190863	.2475043
#3	.5478017	9.698339	.5345923	6.119293	.5189644	.2484595

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.607081	.5163421	1.010452	10.10805	2.579894	2.686479
Stddev	.043011	.0047157	.002395	.04854	.009772	.003213
%RSD	.4477049	.9132899	.2369920	.4802479	.3787833	.1196065

#1	9.655200	.5125357	1.009937	10.05322	2.571178	2.682772
#2	9.572373	.5148732	1.013062	10.12536	2.590459	2.688193
#3	9.593670	.5216174	1.008357	10.14557	2.578045	2.688471

Sample Name: ICV01 Acquired: 4/19/2021 11:06:59 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	2.474012	2.633222	2.351699	F -0.004779	F -0.006019	F -0.002485
Stddev	.004833	.007812	.022233	.001538	.006060	.000362
%RSD	.1953491	.2966701	.9453968	32.19374	100.6800	14.58661

#1	2.474232	2.626148	2.327983	-0.003076	-0.012982	-0.002182
#2	2.478731	2.641606	2.355046	-0.005190	-0.001941	-0.002886
#3	2.469072	2.631912	2.372069	-0.006069	-0.003133	-0.002385

Elem	Sr4077
Units	ppm
Avg	F -0.007968
Stddev	.000021
%RSD	.2670756

#1	-0.007944
#2	-0.007978
#3	-0.007983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.165	35738.53	11512.55	1311.039	2187.364
Stddev	16.427	101.34	25.41	6.947	28.659
%RSD	1.335329	.2835734	.2206784	.5298675	1.310208

#1	1217.614	35671.85	11506.37	1303.108	2164.663
#2	1224.123	35688.58	11490.81	1313.971	2177.861
#3	1248.757	35855.15	11540.48	1316.040	2219.567

Sample Name: LLICV01 Acquired: 4/19/2021 11:10:46 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0209046	.0402637	.0143173	.0193364	.0531739	.1076899	.1015862
Stddev	.0027359	.0020317	.0003951	.0009359	.0006546	.0015534	.0004755
%RSD	13.08761	5.046067	2.759463	4.840196	1.230963	1.442503	.4680432

#1	.0237708	.0421515	.0139046	.0198750	.0534198	.1085776	.1010591
#2	.0206219	.0405262	.0143553	.0198785	.0536698	.1058961	.1019828
#3	.0183209	.0381135	.0146920	.0182557	.0524320	.1085958	.1017167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064096	.0062398	2.087366	.0098154	.0297140	.0224435	.1021877
Stddev	.0001127	.0000521	.015469	.0003432	.0001701	.0003878	.0056326
%RSD	1.757648	.8343255	.7410808	3.496051	.5723277	1.727979	5.512015

#1	.0065094	.0062998	2.071954	.0100564	.0295520	.0223875	.0967697
#2	.0064319	.0062124	2.087252	.0094225	.0298911	.0228562	.1017805
#3	.0062874	.0062072	2.102892	.0099672	.0296988	.0220867	.1080128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236079	2.245080	.0442778	.0107745	1.971609	.0405945	.0421807
Stddev	.0003692	.023216	.0004593	.0001526	.020579	.0006061	.0002729
%RSD	1.563743	1.034080	1.037374	1.416335	1.043756	1.493029	.6468985

#1	.0232043	2.221073	.0444928	.0108203	1.954041	.0412447	.0424451
#2	.0236907	2.246754	.0445901	.0108989	1.966535	.0400452	.0419001
#3	.0239286	2.267414	.0437504	.0106042	1.994250	.0404936	.0421969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.046394	.1121593	.2332577	.0397862	.0431679	.3943508	.0197761
Stddev	.030482	.0010041	.0010060	.0008452	.0006630	.0125044	.0002285
%RSD	1.489554	.8952043	.4312839	2.124291	1.535818	3.170889	1.155521

#1	2.019729	.1115385	.2341649	.0401342	.0428515	.3846081	.0196440
#2	2.039829	.1116217	.2321758	.0404018	.0427223	.3899933	.0196443
#3	2.079623	.1133177	.2334325	.0388226	.0439298	.4084509	.0200400

Sample Name: LLICV01 Acquired: 4/19/2021 11:10:46 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	.0161216	.0175576	.0226784
Stddev	.0023706	.0003605	.0002464
%RSD	14.70430	2.053189	1.086374

#1	.0160334	.0174709	.0224594
#2	.0185350	.0172484	.0226307
#3	.0137964	.0179536	.0229452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.121	36263.65	11401.72	1340.813	2240.661
Stddev	18.211	166.32	73.91	9.294	28.718
%RSD	1.468493	.4586363	.6481938	.6931825	1.281665

#1	1222.527	36094.80	11325.61	1332.178	2213.454
#2	1238.945	36268.83	11406.34	1339.610	2237.848
#3	1258.892	36427.31	11473.20	1350.649	2270.682

Sample Name: ICB01 Acquired: 4/19/2021 11:14:47 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.002964	-.002123	-.001511	.0027519	.0000013	.0019361	-.004026
Stddev	.002211	.001767	.000591	.0017355	.0011490	.0009418	.000488
%RSD	74.57888	83.20992	39.07797	63.06732	90547.34	48.64362	12.11456

#1	-.003813	-.001454	-.001561	.0036791	.0012108	.0027745	-.003517
#2	-.004625	-.004126	-.002076	.0007497	-.001076	.0021166	-.004073
#3	-.000455	-.000788	-.000898	.0038269	-.000131	.0009171	-.004489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	-.000083	.0028305	-.000463	-.000115	.0002575	-.001127
Stddev	.0000196	.000081	.0079111	.000416	.000177	.0003112	.002599
%RSD	188.5048	97.89417	279.4916	89.87056	153.1763	120.8545	230.6658

#1	.0000019	-.000009	-.004968	-.000387	.000080	.0004840	-.003042
#2	.0000328	-.000070	.002609	-.000090	-.000162	.0003858	-.002172
#3	-.000003	-.000170	.010850	-.000911	-.000264	-.000097	.001832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001658	-.012740	.0004156	.0005283	-.014031	.0000391	-.000517
Stddev	.0001019	.010881	.0002555	.0002399	.002656	.0021013	.000408
%RSD	61.46395	85.40768	61.47995	45.40911	18.93251	5368.611	78.97023

#1	.0000497	-.007275	.0001575	.0003130	-.015211	-.002382	-.000148
#2	.0002405	-.005675	.0006685	.0004849	-.010989	.001112	-.000955
#3	.0002073	-.025271	.0004209	.0007869	-.015894	.001387	-.000448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018119	.0014117	-.000096	-.000278	.0001328	.0090947	.0003625
Stddev	.004471	.0002833	.000285	.000849	.0002397	.0065521	.0009347
%RSD	24.67842	20.07263	296.3962	305.6427	180.4773	72.04263	257.8865

#1	-.022088	.0010908	.000085	-.000084	.0003161	.0156578	-.000234
#2	-.013274	.0016275	.000051	.000458	-.000138	.0090724	-.000118
#3	-.018994	.0015167	-.000425	-.001207	.000221	.0025538	.001440

Sample Name: ICB01 Acquired: 4/19/2021 11:14:47 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	-.000673	-.004388	-.000042
Stddev	.004653	.000217	.000018
%RSD	691.4786	4.940926	42.37448

#1	-.004959	-.004497	-.000027
#2	.004276	-.004138	-.000038
#3	-.001336	-.004528	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.857	36130.27	11446.24	1348.739	2258.664
Stddev	25.203	101.73	24.94	12.792	44.390
%RSD	2.031135	.2815662	.2179243	.9484616	1.965333

#1	1269.954	36101.33	11425.46	1345.346	2309.899
#2	1226.786	36046.15	11473.90	1337.986	2231.738
#3	1225.830	36243.33	11439.37	1362.886	2234.354

Sample Name: CRI01 Acquired: 4/19/2021 11:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0188429	.0395911	.0144983	.0225320	.0521978	.1078073	.1008300
Stddev	.0037816	.0008215	.0007818	.0024910	.0010344	.0026255	.0013085
%RSD	20.06908	2.074833	5.392456	11.05521	1.981712	2.435374	1.297774

#1	.0180087	.0404012	.0141038	.0253518	.0510198	.1061428	.0994533
#2	.0229719	.0387587	.0153987	.0216139	.0526157	.1064451	.1020577
#3	.0155480	.0396132	.0139922	.0206305	.0529579	.1108340	.1009789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063768	.0060699	2.097216	.0101440	.0301468	.0223327	.1042147
Stddev	.0000693	.0000763	.040531	.0005618	.0000323	.0003254	.0059164
%RSD	1.086244	1.257396	1.932632	5.538163	.1071142	1.457246	5.677098

#1	.0063526	.0060843	2.056080	.0102512	.0301711	.0219723	.0975668
#2	.0063229	.0059875	2.098456	.0095364	.0301101	.0226050	.1061757
#3	.0064549	.0061381	2.137114	.0106446	.0301591	.0224209	.1089015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232500	2.239744	.0440799	.0109607	1.976593	.0435902	.0433849
Stddev	.0001733	.031023	.0006707	.0004625	.023793	.0023114	.0000747
%RSD	.7452588	1.385106	1.521599	4.219520	1.203746	5.302524	.1722539

#1	.0230844	2.213202	.0444652	.0104952	1.952008	.0455219	.0433842
#2	.0234300	2.232181	.0433055	.0109669	1.978264	.0410294	.0433104
#3	.0232357	2.273849	.0444691	.0114201	1.999506	.0442193	.0434599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.070774	.1110838	.2332919	.0396357	.0431932	.3969690	.0214544
Stddev	.004096	.0022283	.0005613	.0004467	.0004681	.0063670	.0029197
%RSD	.1977866	2.005985	.2405977	1.127058	1.083703	1.603898	13.60901

#1	2.067502	.1110920	.2339158	.0392686	.0434669	.3933534	.0181344
#2	2.069453	.1088514	.2328279	.0395055	.0426527	.3932330	.0226063
#3	2.075368	.1133080	.2331319	.0401331	.0434600	.4043207	.0236224

Sample Name: CRI01 Acquired: 4/19/2021 11:18:51 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	.0178844	.0163556	.0227960
Stddev	.0011252	.0004312	.0002198
%RSD	6.291665	2.636408	.9642611

#1	.0181452	.0159591	.0226242
#2	.0188564	.0168147	.0227201
#3	.0166517	.0162931	.0230437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.827	36284.39	11468.23	1360.286	2246.492
Stddev	16.284	84.81	21.70	14.929	28.668
%RSD	1.315513	.2337420	.1892561	1.097502	1.276128

#1	1222.204	36186.92	11445.88	1357.607	2219.892
#2	1236.579	36341.34	11469.61	1346.878	2242.729
#3	1254.699	36324.91	11489.22	1376.374	2276.856

Sample Name: ICSA01 Acquired: 4/19/2021 11:22:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062821	-.013011	-.000850	.0098181	-.002631	277.9583
Stddev	.0060464	.007370	.002502	.0051316	.001227	.2100
%RSD	96.24878	56.64718	294.4568	52.26636	46.64552	.0755350

#1	.0016107	-.006983	.001145	.0053148	-.001448	277.7159
#2	.0131114	-.010822	-.003657	.0087347	-.003899	278.0787
#3	.0041241	-.021228	-.000037	.0154049	-.002547	278.0804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013068	.0009271	.0001673	250.2680	.0546326	.0023348
Stddev	.0003332	.0000913	.0002069	1.1796	.0006337	.0006151
%RSD	25.49821	9.847149	123.6725	.4713214	1.159933	26.34518

#1	.0014356	.0010294	.0003391	248.9076	.0539466	.0016249
#2	.0009284	.0008538	-.000062	250.8897	.0551960	.0027095
#3	.0015563	.0008981	.000225	251.0066	.0547553	.0026701

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124340	96.66265	.0110823	269.4890	.0018127	-.003425
Stddev	.0003675	.43915	.0001965	.4543	.0000181	.000238
%RSD	2.955724	.4543166	1.772894	.1685720	.9989322	6.956255

#1	.0121104	96.19876	.0112959	268.9925	.0017946	-.003693
#2	.0123580	96.71721	.0109093	269.5909	.0018308	-.003236
#3	.0128336	97.07197	.0110418	269.8837	.0018126	-.003347

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048563	.0032764	.0063415	-.005235	.0194596	-.000356
Stddev	.0029524	.0017462	.0002864	.012363	.0034434	.000384
%RSD	60.79483	53.29597	4.516550	236.1789	17.69517	107.9342

#1	.0029999	.0034027	.0065874	-.019108	.0218549	-.000794
#2	.0082608	.0014705	.0064100	.004614	.0210103	-.000194
#3	.0033083	.0049560	.0060270	-.001209	.0155135	-.000079

Sample Name: ICSA01 Acquired: 4/19/2021 11:22:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003458	.0017544	.0928749	-.001142	-.017093	.0041541
Stddev	.000645	.0009697	.0078904	.004159	.001343	.0003414
%RSD	18.65565	55.27035	8.495730	364.2081	7.858697	8.217809

#1	-.003373	.0027988	.1019856	-.004443	-.017457	.0041884
#2	-.002860	.0015818	.0883832	-.002512	-.018216	.0037968
#3	-.004142	.0008826	.0882558	.003529	-.015605	.0044770

Elem	Sr4077
Units	ppm
Avg	F .0139102
Stddev	.0004654
%RSD	3.345470

#1	.0144395
#2	.0137257
#3	.0135653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.669	32201.84	10838.16	1214.107	1769.783
Stddev	7.766	21.82	27.38	31.113	8.979
%RSD	.7049671	.0677542	.2526235	2.562662	.5073643

#1	1106.453	32180.30	10830.66	1191.423	1777.608
#2	1105.846	32201.27	10815.32	1201.321	1771.762
#3	1092.708	32223.93	10868.51	1249.576	1759.980

Sample Name: ICSAB01 Acquired: 4/19/2021 11:26:54 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.1103707	.0919400	.0487165	.0505107	.6107729	275.9925
Stddev	.0054656	.0018414	.0019796	.0054426	.0017424	.1004
%RSD	4.952022	2.002778	4.063415	10.77504	.2852829	.0363813

#1	.1118181	.0938449	.0508703	.0527097	.6109495	276.0880
#2	.1149669	.0918056	.0469767	.0443127	.6124203	275.8878
#3	.1043271	.0901695	.0483025	.0545097	.6089489	276.0016

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5031319	.5221082	1.005855	245.5981	.5217538	.5141137
Stddev	.0019813	.0017382	.006734	.3512	.0025153	.0015598
%RSD	.3938001	.3329268	.6694879	.1429982	.4820874	.3033948

#1	.5046879	.5203385	1.000944	245.2112	.5189053	.5138761
#2	.5038065	.5221728	1.013532	245.6863	.5236692	.5126864
#3	.5009014	.5238132	1.003091	245.8968	.5226870	.5157787

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5208336	95.23372	.5175849	265.8699	1.021201	.2036499
Stddev	.0011922	.37862	.0025003	.3494	.003386	.0007382
%RSD	.2289105	.3975698	.4830732	.1314253	.3315508	.3624758

#1	.5201330	94.84105	.5153843	266.1326	1.019966	.2028985
#2	.5222102	95.26357	.5170667	265.4734	1.018607	.2036771
#3	.5201576	95.59653	.5203038	266.0037	1.025031	.2043741

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061869	.4947384	.9811387	.0049816	F .0230555	F -.001230
Stddev	.0059688	.0010964	.0075213	.0158020	.0015085	.000592
%RSD	96.47432	.2216150	.7665917	317.2063	6.543052	48.14852

#1	.0032905	.4952423	.9857439	.0215766	.0214907	-.001906
#2	.0022190	.4934807	.9852129	-.009885	.0231752	-.000802
#3	.0130512	.4954924	.9724592	.003253	.0245006	-.000982

Sample Name: ICSAB01 Acquired: 4/19/2021 11:26:54 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	F -.003469	F .0018055	F .0897947	F -.006136	F -.019237	F .0037740
Stddev	.002035	.0002836	.0035313	.001749	.003343	.0001711
%RSD	58.66250	15.70590	3.932677	28.50861	17.37632	4.533842

#1	-.005409	.0016885	.0908195	-.005806	-.016929	.0039449
#2	-.003646	.0021288	.0927002	-.008028	-.023070	.0036027
#3	-.001351	.0015991	.0858643	-.004576	-.017710	.0037745

Elem	Sr4077
Units	ppm
Avg	F .0149966
Stddev	.0006981
%RSD	4.655022

#1	.0157746
#2	.0147902
#3	.0144249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.842	32226.15	10876.06	1195.679	1774.575
Stddev	7.853	47.04	24.24	15.103	9.358
%RSD	.7146283	.1459564	.2229074	1.263107	.5273568

#1	1101.010	32181.75	10848.64	1185.169	1778.697
#2	1090.133	32221.25	10884.86	1188.883	1763.863
#3	1105.382	32275.44	10894.67	1212.986	1781.164

Sample Name: ICSADLX20 Acquired: 4/19/2021 11:30:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.001958	-.002359	-.001153	-.000364	-.002031	12.77691	-.003433
Stddev	.001875	.001847	.001945	.003754	.001120	.05308	.000405
%RSD	95.76570	78.32681	168.7003	1030.414	55.15135	.4154733	11.79476

#1	-.001270	-.000653	-.002580	.003335	-.003305	12.82930	-.003446
#2	-.000524	-.004321	-.001940	-.004171	-.001583	12.77827	-.003832
#3	-.004079	-.002102	.001062	-.000256	-.001203	12.72315	-.003023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000467	-.000270	11.66603	.0017829	.0001797	.0003346	4.710518
Stddev	.0000744	.000091	.08750	.0005505	.0002692	.0001750	.050941
%RSD	159.5817	33.48117	.7500361	30.87800	149.8530	52.31429	1.081421

#1	.0000638	-.000236	11.64064	.0012077	.0004454	.0001728	4.676677
#2	.0001110	-.000373	11.59403	.0018361	.0001866	.0003105	4.685773
#3	-.000035	-.000202	11.76342	.0023049	-.000093	.0005204	4.769104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008500	12.69589	.0000818	.0002559	-.020639	.0007548	-.000026
Stddev	.0001313	.06102	.0001854	.0000894	.005089	.0018170	.000554
%RSD	15.45434	.4806569	226.5760	34.95597	24.65730	240.7285	2158.279

#1	.0007676	12.66539	.0000709	.0003177	-.015342	.0009797	-.000641
#2	.0007808	12.76616	-.000098	.0001533	-.021084	-.001164	.000433
#3	.0010014	12.65613	.000272	.0002966	-.025491	.002449	.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017194	-.000137	-.000838	-.001379	.0002658	.0060617	.0003613
Stddev	.005508	.000658	.000262	.000957	.0001944	.0006644	.0016731
%RSD	32.03210	479.5069	31.30154	69.38263	73.13989	10.95999	463.0159

#1	-.015280	-.000229	-.000549	-.002478	.0001314	.0064926	.0022235
#2	-.023404	.000562	-.001060	-.000727	.0004888	.0052966	-.000124
#3	-.012899	-.000745	-.000904	-.000933	.0001774	.0063958	-.001015

Sample Name: ICSADLX20 Acquired: 4/19/2021 11:30:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0006031	-.004034	.0007598
Stddev	.0035363	.000289	.0000450
%RSD	586.3479	7.167323	5.922790

#1	-.000508	-.004336	.0007342
#2	-.002244	-.003760	.0008118
#3	.004562	-.004005	.0007335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.126	35603.01	11459.06	1323.017	2195.879
Stddev	22.049	16.15	32.18	8.952	40.717
%RSD	1.801200	.0453506	.2808451	.6766238	1.854254

#1	1202.793	35585.46	11426.84	1320.556	2156.443
#2	1222.757	35617.23	11459.12	1315.553	2193.428
#3	1246.827	35606.34	11491.21	1332.942	2237.766

Sample Name: ICSABDLX20 Acquired: 4/19/2021 11:34:48 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0051321	.0020324	.0011795	.0044608	.0291287	12.85185	.0207256
Stddev	.0027501	.0017641	.0018363	.0037007	.0005926	.06709	.0004549
%RSD	53.58693	86.79826	155.6857	82.96002	2.034345	.5220029	2.194775

#1	.0059683	.0036913	.0012597	.0031911	.0297323	12.78306	.0210313
#2	.0020609	.0001792	.0029744	.0086292	.0285478	12.91709	.0202028
#3	.0073670	.0022267	-.000696	.0015621	.0291059	12.85540	.0209426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261804	.0493881	11.72223	.0266349	.0243332	.0273495	4.720316
Stddev	.0001366	.0002401	.00846	.0002704	.0001910	.0004211	.011413
%RSD	.5218669	.4860965	.0722090	1.015200	.7849262	1.539662	.2417767

#1	.0260669	.0494355	11.72128	.0263283	.0242036	.0269808	4.707196
#2	.0261423	.0491279	11.71429	.0268394	.0242435	.0272592	4.727949
#3	.0263321	.0496010	11.73114	.0267369	.0245526	.0278084	4.725802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269346	12.78712	.0498895	.0098759	-.022461	.0246089	.0498029
Stddev	.0002292	.07584	.0002143	.0005015	.002244	.0020972	.0010490
%RSD	.8509159	.5930714	.4294397	5.077617	9.990804	8.522049	2.106251

#1	.0270123	12.76441	.0498186	.0093034	-.024890	.0248995	.0507554
#2	.0266767	12.72523	.0497197	.0102372	-.020465	.0265455	.0486787
#3	.0271149	12.87172	.0501302	.0100871	-.022027	.0223815	.0499747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011590	-.000981	-.000344	-.002539	.0002493	.0089494	.0004012
Stddev	.006549	.000725	.000334	.000713	.0001820	.0063434	.0009235
%RSD	56.50234	73.89162	96.92011	28.09093	72.98744	70.88078	230.1902

#1	-.006944	-.000271	-.000103	-.001723	.0000443	.0133623	.0011825
#2	-.008747	-.001719	-.000204	-.003042	.0003916	.0118059	.0006391
#3	-.019080	-.000952	-.000725	-.002852	.0003119	.0016800	-.000618

Sample Name: ICSABDLX20 Acquired: 4/19/2021 11:34:48 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	-.002521	-.004690	.0007662
Stddev	.000453	.000127	.0000339
%RSD	17.97792	2.702726	4.426264

#1	-.002134	-.004732	.0007939
#2	-.002409	-.004547	.0007284
#3	-.003019	-.004790	.0007762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.376	35490.55	11395.25	1324.232	2175.518
Stddev	24.192	61.77	43.88	25.355	39.121
%RSD	1.988854	.1740342	.3850592	1.914689	1.798250

#1	1200.487	35427.60	11356.29	1303.154	2147.650
#2	1204.423	35493.01	11386.66	1352.368	2158.662
#3	1244.217	35551.05	11442.78	1317.174	2220.242

Sample Name: CCV01 Acquired: 4/19/2021 11:38:52 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	5.119438	5.070415	5.021394	5.183668	5.163415	10.31329	9.934316
Stddev	.060383	.056733	.041745	.058185	.051232	.02674	.028588
%RSD	1.179491	1.118908	.8313465	1.122459	.9922165	.2592899	.2877665

#1	5.063846	5.011460	4.974995	5.127659	5.109906	10.33640	9.966805
#2	5.110788	5.075156	5.033281	5.179536	5.168323	10.28400	9.923125
#3	5.183680	5.124629	5.055907	5.243808	5.212018	10.31947	9.913016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507098	2.466624	24.14465	.9561625	2.439295	1.296291	4.847208
Stddev	.0007016	.025947	.16833	.0021130	.027101	.011681	.021460
%RSD	.2798516	1.051910	.6971749	.2209839	1.111037	.9010924	.4427320

#1	.2502630	2.439019	23.99647	.9565155	2.410969	1.284514	4.823422
#2	.2515185	2.470344	24.32767	.9580768	2.441939	1.296485	4.853086
#3	.2503479	2.490511	24.10979	.9538953	2.464978	1.307873	4.865117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523082	25.53532	2.481807	1.210688	24.58099	2.486124	2.464292
Stddev	.005106	.15044	.045194	.001770	.08361	.018044	.009407
%RSD	.2023715	.5891397	1.821002	.1462209	.3401589	.7257982	.3817488

#1	2.521798	25.36209	2.442965	1.210171	24.62269	2.467630	2.468844
#2	2.528707	25.63317	2.471047	1.212659	24.48472	2.503682	2.470558
#3	2.518740	25.61070	2.531410	1.209233	24.63555	2.487058	2.453475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39539	5.037511	5.111792	4.931057	5.171271	5.132377	5.033017
Stddev	.11934	.012831	.049106	.050938	.009069	.074056	.049075
%RSD	.4699453	.2547147	.9606379	1.032999	.1753668	1.442913	.9750551

#1	25.47449	5.033130	5.061615	4.873577	5.180246	5.064160	4.977023
#2	25.25811	5.051959	5.114009	4.948995	5.162112	5.121831	5.053481
#3	25.45356	5.027444	5.159751	4.970599	5.171454	5.211141	5.068549

Sample Name: CCV01 Acquired: 4/19/2021 11:38:52 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	4.922832	5.048300	5.182397
Stddev	.030506	.017561	.029676
%RSD	.6196931	.3478646	.5726359

#1	4.890341	5.064013	5.210080
#2	4.927293	5.029343	5.151065
#3	4.950863	5.051543	5.186046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.385	34565.42	11331.18	1258.607	2031.786
Stddev	10.116	109.58	39.72	7.368	18.224
%RSD	.8606307	.3170108	.3505440	.5853846	.8969205

#1	1185.776	34439.13	11293.16	1250.975	2051.573
#2	1174.812	34635.34	11327.97	1259.169	2028.095
#3	1165.569	34621.79	11372.40	1265.678	2015.691

Sample Name: LLCCV01 Acquired: 4/19/2021 11:42:51 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0209050	.0409879	.0138673	.0209693	.0535801	.1118911	.1006256
Stddev	.0029783	.0008183	.0019559	.0024645	.0011183	.0057968	.0007293
%RSD	14.24676	1.996493	14.10462	11.75281	2.087243	5.180720	.7247421

#1	.0204529	.0413254	.0160017	.0181238	.0525488	.1164650	.1012025
#2	.0181786	.0400548	.0121606	.0224219	.0547688	.1138365	.1008686
#3	.0240834	.0415835	.0134396	.0223623	.0534226	.1053719	.0998059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064231	.0061650	2.087940	.0097632	.0303200	.0224372	.1005218
Stddev	.0000389	.0000212	.019562	.0000831	.0002236	.0004480	.0037942
%RSD	.6062457	.3442763	.9369198	.8507235	.7375245	1.996554	3.774462

#1	.0064197	.0061484	2.093419	.0098167	.0302868	.0226453	.1020823
#2	.0063860	.0061889	2.066223	.0096675	.0301148	.0219230	.0961962
#3	.0064636	.0061577	2.104179	.0098054	.0305583	.0227432	.1032868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238011	2.280520	.0439924	.0109277	2.021552	.0409752	.0418407
Stddev	.0004599	.012465	.0003095	.0002821	.008886	.0014746	.0011311
%RSD	1.932492	.5465773	.7035315	2.581399	.4395719	3.598788	2.703256

#1	.0233167	2.266728	.0436352	.0109067	2.030696	.0396266	.0418448
#2	.0238548	2.283848	.0441635	.0112196	2.021012	.0407491	.0429698
#3	.0242319	2.290982	.0441787	.0106566	2.012948	.0425497	.0407076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.103739	.1146743	.2384514	.0395157	.0439494	.4124126	.0203000
Stddev	.004854	.0015447	.0006578	.0005575	.0006173	.0075472	.0005769
%RSD	.2307145	1.347023	.2758651	1.410714	1.404581	1.830006	2.841954

#1	2.098139	.1142161	.2390916	.0399483	.0437874	.4056896	.0208247
#2	2.106349	.1163963	.2377773	.0388866	.0446315	.4109721	.0203931
#3	2.106729	.1134106	.2384854	.0397121	.0434292	.4205763	.0196822

Sample Name: LLCCV01 Acquired: 4/19/2021 11:42:51 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0198307	.0160437	.0230962
Stddev	.0000943	.0003087	.0001454
%RSD	.4752782	1.924134	.6297037

#1	.0197358	.0163341	.0229726
#2	.0198322	.0160776	.0230595
#3	.0199243	.0157195	.0232564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.300	35524.60	11351.61	1306.348	2268.632
Stddev	13.187	88.41	13.22	14.022	21.139
%RSD	1.064087	.2488684	.1164297	1.073361	.9317982

#1	1226.430	35432.39	11352.81	1290.179	2248.574
#2	1252.783	35532.78	11337.84	1315.155	2290.708
#3	1238.688	35608.64	11364.19	1313.711	2266.613

Sample Name: CCB01 Acquired: 4/19/2021 11:46:54 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.000948	-.001567	-.000935	-.000164	-.001233	.0021133	-.005350
Stddev	.001561	.001502	.000984	.001888	.000672	.0040935	.000734
%RSD	164.7001	95.84655	105.3247	1150.802	54.49290	193.7031	13.71384

#1	-.001695	.000164	-.001732	.001454	-.000740	.0006128	-.006197
#2	.000846	-.002521	-.001237	-.002238	-.000961	.0067452	-.004917
#3	-.001995	-.002344	.000165	.000291	-.001998	-.001018	-.004936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000137	-.000075	.0155110	-.000122	-.000122	-.000005	-.001152
Stddev	.0000865	.000034	.0027268	.000177	.000286	.000351	.003914
%RSD	630.8978	45.43365	17.57964	144.9612	234.2129	6790.572	339.7589

#1	.0000923	-.000051	.0135581	-.000108	.000190	-.000203	-.001285
#2	.0000277	-.000060	.0186263	.000047	-.000184	.000400	-.004998
#3	-.000079	-.000114	.0143485	-.000307	-.000373	-.000213	.002827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005194	-.021688	.0005850	.0005374	-.018550	-.000547	-.001016
Stddev	.0002553	.011834	.0002812	.0000350	.003118	.001899	.000321
%RSD	49.16311	54.56656	48.07430	6.522169	16.80965	347.4127	31.55972

#1	.0002280	-.032588	.0003313	.0005197	-.016801	-.002740	-.001184
#2	.0006260	-.023374	.0008874	.0005148	-.022150	.000539	-.001217
#3	.0007040	-.009101	.0005364	.0005778	-.016698	.000560	-.000646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020143	.0001494	-.000258	-.000651	-.000325	.0008626	.0005502
Stddev	.004250	.0006183	.000129	.001025	.000681	.0039439	.0014279
%RSD	21.09715	413.8647	50.11334	157.2729	209.6050	457.2006	259.5365

#1	-.024990	.0001821	-.000141	-.000905	-.000356	.0053752	-.001096
#2	-.017058	.0007507	-.000396	-.001525	-.000990	-.001925	.001460
#3	-.018380	-.000485	-.000235	.000476	.000371	-.000863	.001287

Sample Name: CCB01 Acquired: 4/19/2021 11:46:54 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.001691	-.005457	-.000050
Stddev	.000469	.000345	.000034
%RSD	27.71337	6.318978	68.25155

#1	-.001751	-.005180	-.000087
#2	-.002127	-.005348	-.000020
#3	-.001195	-.005843	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.832	35811.07	11303.89	1324.071	2222.729
Stddev	20.567	105.85	43.03	16.242	36.966
%RSD	1.701381	.2955856	.3806450	1.226659	1.663103

#1	1201.320	35693.05	11265.15	1308.859	2208.371
#2	1232.099	35842.58	11296.32	1322.178	2264.720
#3	1193.078	35897.60	11350.20	1341.177	2195.096

Sample Name: LR CHECK 1 Acquired: 4/19/2021 11:59:39 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0153656	-.124270	.0098245	-.160266	.0075606	1963.837	.0021704
Stddev	.0083079	.008849	.0056921	.009390	.0095991	11.611	.0002989
%RSD	54.06785	7.120895	57.93792	5.858925	126.9626	.5912355	13.77289

#1	.0249157	-.122104	.0094129	-.151854	.0000256	1976.855	.0020715
#2	.0113764	-.116704	.0043494	-.170396	.0183680	1954.551	.0025063
#3	.0098048	-.134001	.0157113	-.158548	.0042882	1960.105	.0019335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054620	.1061600	1759.275	.0090306	.0350045	.0919329	810.8658
Stddev	.0001308	.0013140	5.192	.0019648	.0010349	.0016268	5.6044
%RSD	2.394016	1.237720	.2951256	21.75717	2.956469	1.769547	.6911678

#1	.0056109	.1076136	1764.632	.0088256	.0344739	.0908797	804.3949
#2	.0054090	.1058099	1754.265	.0110899	.0361971	.0938066	814.1720
#3	.0053661	.1050565	1758.927	.0071763	.0343426	.0911125	814.0306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028780	1652.030	.0105940	-.038235	1801.444	.0138948	.1748105
Stddev	.001125	1.008	.0005378	.000774	5.383	.0013162	.0058609
%RSD	3.907256	.0610214	5.076270	2.024762	.2988362	9.472868	3.352719

#1	-.029578	1651.818	.0110309	-.038391	1806.702	.0123859	.1812844
#2	-.027494	1653.128	.0099934	-.037395	1801.687	.0148066	.1732815
#3	-.029268	1651.146	.0107575	-.038920	1795.943	.0144921	.1698657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	923.9294	-.088556	-.009793	.0157569	-.021925	.7712665	.0389893
Stddev	8.2887	.021156	.002010	.0080789	.000131	.0186655	.0079061
%RSD	.8971112	23.89012	20.52131	51.27187	.5991808	2.420105	20.27750

#1	930.4764	-.107331	-.011481	.0138964	-.022059	.7803163	.0404740
#2	914.6098	-.065633	-.007570	.0246037	-.021796	.7498013	.0460478
#3	926.7019	-.092705	-.010328	.0087706	-.021920	.7836821	.0304462

Sample Name: LR CHECK 1 Acquired: 4/19/2021 11:59:39 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	-.240720	.0657873	-.725507
Stddev	.003833	.0013359	.006553
%RSD	1.592450	2.030613	.9032881

#1	-.244330	.0643156	-.717942
#2	-.236697	.0661228	-.729435
#3	-.241133	.0669234	-.729145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.2219	25233.26	9569.996	903.1183	1128.138
Stddev	13.2645	11.74	51.489	14.1288	16.859
%RSD	1.571209	.0465248	.5380251	1.564450	1.494443

#1	858.6788	25219.75	9511.148	892.2181	1147.171
#2	832.6123	25239.07	9592.087	898.0558	1115.079
#3	841.3745	25240.97	9606.754	919.0809	1122.163

Sample Name: LR CHECK 2 Acquired: 4/19/2021 12:13:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0025994	-.007321	234.7869	-.018991	.0051456	.1032419	96.78630
Stddev	.0018625	.002163	1.0952	.001917	.0015715	.0036070	1.42732
%RSD	71.65196	29.54425	.4664644	10.09224	30.53986	3.493712	1.474718

#1	.0047475	-.009376	235.7589	-.017080	.0066382	.1058291	98.02720
#2	.0016167	-.005064	233.6003	-.020913	.0035057	.1047749	95.22650
#3	.0014341	-.007524	235.0016	-.018979	.0052929	.0991216	97.10522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002664	.0027579	.3561263	.0014944	.0399917	264.8733	-.000932
Stddev	.000045	.0000868	.0059475	.0004747	.0007076	2.0801	.005389
%RSD	1.695346	3.148792	1.670041	31.76593	1.769274	.7853024	578.3184

#1	-.002670	.0028222	.3628065	.0019407	.0403883	266.6912	-.006794
#2	-.002616	.0027924	.3541660	.0015470	.0391748	265.3237	.003806
#3	-.002706	.0026592	.3514065	.0009956	.0404120	262.6049	.000192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.17007	.0297844	48.11685	.0073288	.4887614	-.011645	34.05046
Stddev	.24818	.0076176	.26650	.0000759	.0028602	.001496	.31976
%RSD	.5618714	25.57572	.5538699	1.035134	.5851830	12.85061	.9390768

#1	43.94270	.0272704	48.33662	.0072458	.4892615	-.010445	33.73859
#2	44.13269	.0383412	47.82041	.0073461	.4913386	-.011168	34.03523
#3	44.43482	.0237416	48.19351	.0073945	.4856842	-.013322	34.37756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3324150	-.004093	.0029023	-.005152	-.005184	.0060831	-3.92464
Stddev	.0107779	.000548	.0000575	.000239	.000178	.0080934	.05227
%RSD	3.242308	13.38344	1.981454	4.637009	3.436076	133.0485	1.331879

#1	.3333721	-.003783	.0028868	-.005225	-.005192	.0038100	-3.86463
#2	.3426824	-.004725	.0029660	-.004885	-.005002	.0150700	-3.96020
#3	.3211904	-.003770	.0028541	-.005346	-.005358	-.000631	-3.94910

Sample Name: LR CHECK 2 Acquired: 4/19/2021 12:13:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.055063	-.004790	.0021057
Stddev	.002839	.000451	.0000117
%RSD	5.156065	9.420032	.5556778

#1	-.056469	-.004320	.0021190
#2	-.056925	-.004829	.0020971
#3	-.051795	-.005220	.0021010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.767	34340.11	11277.86	1199.659	2053.450
Stddev	9.867	38.07	16.92	8.636	8.745
%RSD	.9088002	.1108552	.1500532	.7199062	.4258618

#1	1077.003	34296.38	11275.24	1209.622	2043.488
#2	1083.843	34358.10	11295.94	1194.295	2057.003
#3	1096.455	34365.84	11262.40	1195.061	2059.860

Sample Name: PB135799BS Acquired: 4/19/2021 12:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135799BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8346960	2.045022	1.020726	2.059937	.8503554	2.188520
Stddev	.0057002	.015813	.003504	.002785	.0017348	.008147
%RSD	.6829128	.7732444	.3432596	.1352097	.2040049	.3722619

#1	.8340348	2.057936	1.022691	2.058718	.8486563	2.197014
#2	.8406980	2.049744	1.022806	2.063124	.8521238	2.187775
#3	.8293552	2.027386	1.016681	2.057970	.8502863	2.180771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103984	.2088183	.2042910	1.043620	.3974783	.2026894
Stddev	.0012917	.0006281	.0003765	.008827	.0015882	.0004453
%RSD	.6139337	.3007873	.1842732	.8458342	.3995690	.2197098

#1	.2108500	.2095364	.2039892	1.034772	.3959740	.2022116
#2	.2114036	.2085471	.2041710	1.052426	.3973221	.2030929
#3	.2089415	.2083713	.2047129	1.043662	.3991389	.2027636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3438749	2.944007	.2249365	2.148048	.5184257	.0733146
Stddev	.0012800	.010656	.0016423	.034308	.0009849	.0009629
%RSD	.3722354	.3619649	.7300965	1.597177	.1899798	1.313349

#1	.3447484	2.932773	.2267744	2.168336	.5173032	.0736381
#2	.3444706	2.953972	.2236131	2.167373	.5188282	.0722317
#3	.3424055	2.945278	.2244221	2.108437	.5191455	.0740742

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.024551	.3195914	.2023515	10.44998	.3276554	.4489321
Stddev	.031204	.0034366	.0038347	.09216	.0025278	.0009262
%RSD	1.031685	1.075304	1.895049	.8819603	.7714780	.2063223

#1	3.054986	.3231189	.2052983	10.53873	.3295616	.4480977
#2	3.026034	.3194019	.1980160	10.45645	.3286165	.4499287
#3	2.992631	.3162535	.2037403	10.35474	.3247880	.4487698

Sample Name: PB135799BS Acquired: 4/19/2021 12:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135799BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6918567	.2280035	.9727802	5.717276	F -.006216	.2157296
Stddev	.0003382	.0028480	.0064661	.010504	.002356	.0036967
%RSD	.0488839	1.249099	.6646999	.1837304	37.89765	1.713574

#1	.6919060	.2308699	.9695588	5.715256	-.004292	.2198438
#2	.6914966	.2251743	.9685576	5.728644	-.008844	.2146573
#3	.6921676	.2279664	.9802241	5.707929	-.005513	.2126875

Elem	Sr4077
Units	ppm
Avg	.2244306
Stddev	.0006587
%RSD	.2934999

#1	.2248901
#2	.2247258
#3	.2236759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.369	35477.11	10996.41	1298.038	2151.882
Stddev	10.118	159.02	87.29	14.247	14.599
%RSD	.8600632	.4482213	.7938097	1.097605	.6784133

#1	1177.956	35358.53	10919.91	1285.298	2156.092
#2	1165.551	35414.99	10977.82	1313.422	2135.641
#3	1185.599	35657.81	11091.49	1295.393	2163.913

Sample Name: PB135798BS Acquired: 4/19/2021 12:21:51 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135798BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8175935	2.016613	.9903532	2.063340	.8136047	2.096586
Stddev	.0034530	.008448	.0026016	.006001	.0021389	.007097
%RSD	.4223365	.4189317	.2626933	.2908631	.2628876	.3385063

#1	.8147647	2.016297	.9886607	2.061904	.8130379	2.093050
#2	.8165744	2.008327	.9933489	2.058187	.8118062	2.091952
#3	.8214413	2.025215	.9890501	2.069930	.8159698	2.104756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970557	.2070937	.1981914	.9881753	.3854973	.1949104
Stddev	.0003866	.0000891	.0004764	.0123802	.0019034	.0007264
%RSD	.1962155	.0430385	.2403605	1.252834	.4937441	.3727056

#1	.1971044	.2071597	.1977755	.9740720	.3846665	.1953643
#2	.1966470	.2071292	.1980874	.9972497	.3876748	.1940725
#3	.1974157	.2069923	.1987111	.9932043	.3841505	.1952943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3284467	2.868436	.2119118	2.032929	.4994488	.0728950
Stddev	.0004126	.032199	.0026259	.014108	.0011376	.0005962
%RSD	.1256126	1.122530	1.239152	.6939699	.2277634	.8179069

#1	.3286978	2.831366	.2089501	2.032266	.4990124	.0722069
#2	.3286717	2.884501	.2128300	2.047357	.4985941	.0732587
#3	.3279705	2.889442	.2139553	2.019164	.5007400	.0732193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863093	.3011946	.1993955	10.02239	.3173005	.4233095
Stddev	.022115	.0056353	.0002956	.04996	.0020016	.0005951
%RSD	.7724070	1.870980	.1482697	.4984823	.6308245	.1405861

#1	2.841648	.2951090	.1997310	9.96727	.3196085	.4229883
#2	2.861809	.3022424	.1991732	10.03518	.3160408	.4239962
#3	2.885822	.3062325	.1992822	10.06471	.3162522	.4229440

Sample Name: PB135798BS Acquired: 4/19/2021 12:21:51 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135798BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6659386	.2135629	.9315964	5.607885	F -.004737	.1998746
Stddev	.0038410	.0018054	.0102024	.009957	.003836	.0007317
%RSD	.5767737	.8453498	1.095149	.1775494	80.97408	.3660549

#1	.6624809	.2114783	.9206100	5.596392	-.006735	.1990339
#2	.6652619	.2146099	.9407724	5.613390	-.000315	.2003674
#3	.6700729	.2146005	.9334068	5.613875	-.007162	.2002224

Elem	Sr4077
Units	ppm
Avg	.2136360
Stddev	.0005482
%RSD	.2565948

#1	.2141895
#2	.2130933
#3	.2136252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.775	35225.15	11123.51	1295.074	2163.450
Stddev	2.483	118.59	50.74	7.172	5.857
%RSD	.2090697	.3366636	.4561281	.5538002	.2707457

#1	1186.529	35094.13	11065.26	1289.778	2161.534
#2	1190.635	35256.19	11147.20	1292.208	2170.025
#3	1186.162	35325.14	11158.06	1303.236	2158.790

Sample Name: PB135800BS Acquired: 4/19/2021 12:25:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135800BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7985757	1.975480	.9748879	2.046775	.8057500	2.067833
Stddev	.0012264	.011136	.0024952	.006083	.0020040	.016999
%RSD	.1535706	.5637280	.2559517	.2971907	.2487189	.8220808

#1	.7997020	1.977222	.9751453	2.053495	.8076825	2.070577
#2	.7987558	1.985643	.9722739	2.041644	.8036814	2.083293
#3	.7972692	1.963575	.9772444	2.045186	.8058860	2.049629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945407	.2040645	.1949702	.9896111	.3768043	.1913767
Stddev	.0009048	.0015901	.0003634	.0106172	.0022429	.0001102
%RSD	.4650873	.7792194	.1863943	1.072864	.5952436	.0575962

#1	.1952007	.2058492	.1945676	.9819852	.3790950	.1912494
#2	.1949121	.2027986	.1952740	1.001737	.3746125	.1914380
#3	.1935094	.2035457	.1950689	.985111	.3767055	.1914426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3246536	2.823538	.2108643	2.018996	.4924534	.0713599
Stddev	.0023429	.020411	.0009491	.018260	.0008199	.0005208
%RSD	.7216751	.7228978	.4501033	.9043964	.1664930	.7297769

#1	.3268129	2.818076	.2098731	1.999570	.4928344	.0719474
#2	.3221624	2.846125	.2117648	2.021608	.4930135	.0709550
#3	.3249854	2.806413	.2109549	2.035809	.4915123	.0711774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.812055	.3015012	.1935726	9.837144	.3199874	.4177187
Stddev	.014389	.0013076	.0019505	.060793	.0011760	.0020388
%RSD	.5116975	.4336814	1.007640	.6179943	.3675134	.4880720

#1	2.809327	.3030101	.1948478	9.766958	.3188644	.4188502
#2	2.827613	.3007926	.1913272	9.873372	.3198879	.4153651
#3	2.799225	.3007009	.1945428	9.871101	.3212101	.4189407

Sample Name: PB135800BS Acquired: 4/19/2021 12:25:43 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135800BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6553583	.2133854	.9039286	5.553236	F -.004326	.1981109
Stddev	.0003261	.0010266	.0051174	.000805	.001473	.0013122
%RSD	.0497550	.4811222	.5661246	.0144933	34.05900	.6623774

#1	.6552524	.2122840	.9027659	5.553108	-.003114	.1982259
#2	.6557241	.2143157	.8994926	5.552504	-.003898	.1993619
#3	.6550983	.2135566	.9095272	5.554098	-.005965	.1967450

Elem	Sr4077
Units	ppm
Avg	.2108916
Stddev	.0006940
%RSD	.3290941

#1	.2112622
#2	.2113216
#3	.2100909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.246	35653.30	11127.40	1319.749	2185.566
Stddev	9.363	25.47	45.20	3.695	16.661
%RSD	.7833587	.0714291	.4061638	.2799978	.7623260

#1	1187.348	35630.87	11083.62	1316.373	2176.276
#2	1192.801	35648.06	11124.70	1323.697	2175.622
#3	1205.589	35680.98	11173.89	1319.178	2204.801

Sample Name: PB135799BL Acquired: 4/19/2021 12:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135799BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002088	-.003266	-.001007	.0016732	-.000683	.0002668	-.005728
Stddev	.002074	.001027	.000800	.0032943	.001020	.0013630	.000309
%RSD	99.35072	31.44293	79.47501	196.8879	149.3952	510.7708	5.396626

#1	-.000069	-.004377	-.000175	.0006794	.000494	.0018366	-.006017
#2	-.004213	-.003071	-.001074	-.001010	-.001322	-.000616	-.005763
#3	-.001981	-.002351	-.001772	.005350	-.001221	-.000420	-.005402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000162	.0117654	.0000286	-.000240	-.000180	-.003815
Stddev	.000052	.000012	.0073144	.0003700	.000134	.000184	.006167
%RSD	454.6349	7.430163	62.16874	1291.124	55.78547	102.1783	161.6667

#1	.000029	-.000164	.0162592	-.000050	-.000124	-.000346	.003296
#2	-.000071	-.000173	.0033254	.000431	-.000387	.000018	-.007708
#3	.000007	-.000149	.0157117	-.000296	-.000209	-.000214	-.007031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001554	-.011372	-.000020	.0005627	-.012008	-.000063	-.001165
Stddev	.0000648	.014799	.000566	.0000878	.001413	.001515	.000638
%RSD	41.65760	130.1328	2870.828	15.59371	11.77080	2405.604	54.78871

#1	.0001247	.003595	.000019	.0006628	-.011252	.001309	-.001284
#2	.0002298	-.025996	-.000604	.0005264	-.013639	.000190	-.001735
#3	.0001118	-.011715	.000526	.0004989	-.011134	-.001689	-.000476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004420	-.003685	-.000639	.0000786	.0005914	.0039874	.0005927
Stddev	.010849	.000436	.000170	.0011957	.0004743	.0076267	.0018249
%RSD	245.4207	11.81953	26.59024	1522.101	80.20800	191.2694	307.9106

#1	.000644	-.004159	-.000630	-.001139	.0002533	.0102377	-.000910
#2	-.016875	-.003591	-.000474	.000125	.0003873	-.004511	.002624
#3	.002970	-.003304	-.000813	.001251	.0011335	.006235	.000064

Sample Name: PB135799BL Acquired: 4/19/2021 12:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135799BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000950	-.004625	-.000038
Stddev	.004965	.000364	.000013
%RSD	522.7229	7.859873	33.58522

#1	-.000223	-.004371	-.000045
#2	.003612	-.004463	-.000047
#3	-.006239	-.005042	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.324	35749.15	11282.40	1322.128	2235.820
Stddev	7.642	17.55	35.34	17.795	16.484
%RSD	.6361355	.0490905	.3132596	1.345971	.7372612

#1	1203.509	35730.01	11241.93	1303.522	2240.063
#2	1207.636	35764.48	11298.06	1323.878	2249.768
#3	1192.828	35752.98	11307.20	1338.983	2217.630

Sample Name: PB135798BL Acquired: 4/19/2021 12:33:39 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135798BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000842	-.001758	-.002095	.0004241	-.001745	.0003118	-.005924
Stddev	.001741	.002284	.000336	.0017720	.000264	.0053684	.000374
%RSD	206.7063	129.9585	16.05773	417.7928	15.12087	1721.939	6.307099

#1	.000664	-.000115	-.001787	.0004951	-.001876	-.001974	-.006282
#2	-.000442	-.004366	-.002454	.0021596	-.001918	.006445	-.005953
#3	-.002749	-.000792	-.002044	-.001382	-.001441	-.003536	-.005537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000012	-.000034	.0050588	-.000275	.0000485	.0001156	-.000896
Stddev	.0000347	.000083	.0097419	.000174	.0001017	.0002002	.007679
%RSD	2872.336	244.1563	192.5724	63.25575	209.7559	173.1234	856.7704

#1	.0000256	-.000101	.0034106	-.000426	.0000969	-.000116	.006894
#2	-.000038	.000059	.0155198	-.000316	.0001169	.000230	-.008458
#3	.000017	-.000060	-.003754	-.000084	-.000068	.000232	-.001124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002820	-.017227	.0003981	.0004616	-.010336	-.001560	-.000846
Stddev	.0003950	.014457	.0003800	.0000940	.003335	.001367	.000137
%RSD	140.0705	83.91960	95.45346	20.37189	32.26369	87.63383	16.19286

#1	.0007377	-.000582	.0003165	.0004397	-.012554	.000002	-.000809
#2	.0000712	-.026649	.0000655	.0005646	-.011953	-.002140	-.000731
#3	.0000371	-.024450	.0008122	.0003804	-.006501	-.002540	-.000998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000934	-.003724	-.000241	-.000565	.0001826	-.002828	.0007057
Stddev	.016938	.000601	.000414	.000391	.0008935	.002731	.0020483
%RSD	1813.163	16.14383	171.5180	69.22484	489.2943	96.57674	290.2495

#1	-.020471	-.003836	-.000142	-.000569	.0012137	-.000004	-.001654
#2	.009636	-.004260	.000114	-.000172	-.000301	-.005455	.002020
#3	.008032	-.003074	-.000696	-.000954	-.000365	-.003025	.001751

Sample Name: PB135798BL Acquired: 4/19/2021 12:33:39 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135798BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002599	-.004641	-.000047
Stddev	.001502	.000215	.000008
%RSD	57.79560	4.625511	17.08773

#1	-.004303	-.004807	-.000050
#2	-.002025	-.004398	-.000038
#3	-.001468	-.004717	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.643	35581.13	11177.88	1301.239	2236.789
Stddev	21.427	23.36	29.96	7.290	37.482
%RSD	1.781660	.0656553	.2680520	.5602201	1.675697

#1	1221.024	35601.45	11146.04	1298.110	2267.503
#2	1179.110	35586.33	11205.53	1296.037	2195.024
#3	1207.796	35555.60	11182.07	1309.571	2247.840

Sample Name: PB135800BL Acquired: 4/19/2021 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135800BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002992	-.003996	-.001785	-.001275	-.001304	-.000271	-.006341
Stddev	.0033507	.001194	.000411	.001972	.002199	.003320	.000650
%RSD	1120.024	29.87681	23.02834	154.6548	168.6625	1224.318	10.25072

#1	.0030050	-.002960	-.001556	.000986	-.003572	.003230	-.006912
#2	.0013412	-.003726	-.001540	-.002635	-.001159	-.000670	-.005634
#3	-.003449	-.005302	-.002260	-.002176	.000819	-.003374	-.006478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	-.000100	.0079106	.0000459	-.000294	.0000910	-.000394
Stddev	.0000476	.000116	.0068708	.0001686	.000113	.0002783	.004529
%RSD	320.3483	116.4878	86.85474	367.3218	38.41952	305.9965	1148.213

#1	.0000676	-.000113	.0151580	.0002091	-.000370	-.000228	.000157
#2	.0000018	-.000208	.0070824	-.000128	-.000164	.000218	.003833
#3	-.000025	.000023	.0014915	.000056	-.000346	.000283	-.005174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001655	-.012225	.0000270	.0003630	-.013867	-.001453	-.000590
Stddev	.0001968	.008469	.0003663	.0000698	.001476	.000980	.000551
%RSD	118.9140	69.27486	1354.657	19.23215	10.64270	67.46883	93.39626

#1	.0001656	-.020501	-.000220	.0002824	-.013774	-.002197	.000031
#2	.0003623	-.012599	-.000147	.0004050	-.015388	-.000342	-.000780
#3	-.000031	-.003576	.000448	.0004016	-.012440	-.001820	-.001020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002049	-.003547	-.000478	-.000990	.0000476	.0037747	-.000112
Stddev	.004783	.000531	.000318	.000286	.0000200	.0040914	.002220
%RSD	233.4070	14.97481	66.40482	28.84950	41.86762	108.3903	1983.311

#1	.003311	-.003834	-.000837	-.000661	.0000321	-.000105	.001794
#2	-.005884	-.002934	-.000234	-.001151	.0000407	.003380	.000419
#3	-.003575	-.003873	-.000364	-.001160	.0000701	.008049	-.002549

Sample Name: PB135800BL Acquired: 4/19/2021 12:37:42 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135800BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003121	-.005634	-.000059
Stddev	.000271	.000306	.000025
%RSD	8.668254	5.433957	42.61807

#1	-.002931	-.005986	-.000065
#2	-.003430	-.005494	-.000081
#3	-.003001	-.005424	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.275	35915.97	11193.62	1331.354	2233.833
Stddev	10.024	75.80	60.15	15.868	17.507
%RSD	.8337653	.2110530	.5373340	1.191854	.7837066

#1	1191.065	35851.13	11126.64	1323.673	2214.197
#2	1205.386	35897.47	11211.21	1320.788	2239.488
#3	1210.375	35999.31	11243.02	1349.600	2247.812

Sample Name: M2025-10 Acquired: 4/19/2021 12:41:44 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026181	-.004741	.0038117	-.009786	-.001148	.0535030	.2586393
Stddev	.0030395	.000843	.0006582	.004881	.001378	.0010883	.0026388
%RSD	116.0963	17.78567	17.26690	49.87523	119.9957	2.034085	1.020282

#1	-.000226	-.005399	.0045713	-.012838	-.002618	.0527337	.2613587
#2	.005821	-.003791	.0034108	-.012364	-.000938	.0530272	.2584700
#3	.002259	-.005033	.0034530	-.004157	.000113	.0547482	.2560891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	-.000740	6.384559	-.000135	.0067039	.0010107	9.075042
Stddev	.0000739	.000085	.021336	.000538	.0001817	.0001335	.021220
%RSD	90.52626	11.43955	.3341881	399.1494	2.710805	13.21122	.2338234

#1	.0000052	-.000732	6.371786	-.000075	.0066333	.0010378	9.058967
#2	.0000870	-.000828	6.409190	-.000700	.0069104	.0008657	9.067066
#3	.0001526	-.000660	6.372700	.000371	.0065682	.0011286	9.099094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5095773	1.399400	.0032904	.0001360	185.5541	.0003267	.0996755
Stddev	.0019498	.003535	.0004684	.0002391	3.8002	.0021575	.0011583
%RSD	.3826396	.2526288	14.23666	175.7786	2.048051	660.4773	1.162035

#1	.5116550	1.395491	.0031031	-.000128	189.9194	-.001918	.1010067
#2	.5077873	1.400337	.0038235	.000339	183.7586	.000514	.0988977
#3	.5092898	1.402373	.0029445	.000197	182.9843	.002384	.0991222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7994884	.0363645	-.000252	-.000447	.0004745	.3568946	.0029623
Stddev	.0219636	.0002466	.000208	.000698	.0002866	.0105930	.0007938
%RSD	2.747206	.6781890	82.66652	156.0675	60.39882	2.968100	26.79608

#1	.8128924	.0360989	-.000194	.000291	.0007525	.3631322	.0028862
#2	.8114317	.0364084	-.000079	-.000535	.0004908	.3628879	.0037914
#3	.7741410	.0365862	-.000483	-.001097	.0001801	.3446637	.0022093

Sample Name: M2025-10 Acquired: 4/19/2021 12:41:44 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3595967	-.005395	.0317341
Stddev	.0034483	.000216	.0005147
%RSD	.9589399	3.997255	1.621913

#1	.3594973	-.005634	.0321876
#2	.3630936	-.005336	.0318399
#3	.3561992	-.005215	.0311746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.466	33556.31	11116.21	1249.984	2024.850
Stddev	15.471	44.07	28.72	14.606	25.289
%RSD	1.344743	.1313174	.2583430	1.168515	1.248939

#1	1144.717	33552.06	11085.91	1233.315	2017.165
#2	1167.988	33514.52	11119.70	1260.543	2053.090
#3	1138.692	33602.34	11143.03	1256.094	2004.295

Sample Name: M2046-03 Acquired: 4/19/2021 12:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001498	-.003057	-.000320	-.013731	.0001005	.0981692	.1471138
Stddev	.004772	.001177	.001536	.001701	.0008091	.0048259	.0062053
%RSD	318.5387	38.49407	479.4054	12.38591	805.2903	4.915865	4.218033

#1	-.006853	-.003056	.000399	-.013574	.0007080	.1004587	.1534471
#2	.002303	-.004234	-.002085	-.012115	-.000818	.1014241	.1468495
#3	.000057	-.001881	.000724	-.015505	.000411	.0926247	.1410449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.000081	1.177124	.0004996	.0001404	.0006444	-.013517
Stddev	.000016	.000108	.042435	.0004298	.0001885	.0002999	.008420
%RSD	11.74419	133.0007	3.604938	86.02304	134.2242	46.53476	62.29188

#1	-.000141	-.000115	1.219666	.0000740	.0000905	.0003169	-.022094
#2	-.000123	-.000169	1.176908	.0009335	-.000018	.0009055	-.005263
#3	-.000156	.000040	1.134798	.0004913	.000349	.0007107	-.013194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278330	.3168339	.0006074	.0003791	187.3097	-.000578	.1150192
Stddev	.0010638	.0189519	.0003503	.0001843	9.6588	.000596	.0031790
%RSD	3.822109	5.981650	57.67815	48.61871	5.156611	103.0348	2.763900

#1	.0290164	.3189448	.0008476	.0002780	196.4409	.000098	.1176630
#2	.0275265	.3346420	.0007692	.0005919	188.2902	-.000807	.1159027
#3	.0269561	.2969150	.0002054	.0002675	177.1980	-.001026	.1114919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7807780	.0301179	.0001175	.0006904	.0005385	.1766476	.0050704
Stddev	.0282975	.0008628	.0000596	.0008888	.0001507	.0023945	.0026363
%RSD	3.624269	2.864582	50.71751	128.7446	27.98427	1.355520	51.99329

#1	.7969485	.0306852	.0001862	.0007307	.0006825	.1788361	.0022358
#2	.7972821	.0305434	.0000813	-.000218	.0005511	.1770167	.0055267
#3	.7481035	.0291250	.0000848	.001558	.0003819	.1740900	.0074488

Sample Name: M2046-03 Acquired: 4/19/2021 12:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2959499	-.005012	.0121021
Stddev	.0158833	.000283	.0005346
%RSD	5.366884	5.641184	4.417211

#1	.3124230	-.005232	.0125979
#2	.2946957	-.005111	.0121727
#3	.2807308	-.004693	.0115358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.913	33377.34	11016.85	1216.889	2013.345
Stddev	31.470	61.72	79.30	19.390	57.291
%RSD	2.782739	.1849245	.7197660	1.593391	2.845556

#1	1108.466	33306.20	10934.49	1202.489	1973.808
#2	1166.884	33416.61	11023.39	1238.936	2079.047
#3	1117.388	33409.21	11092.68	1209.241	1987.182

Sample Name: CCV02 Acquired: 4/19/2021 13:01:04 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.319327	5.207105	5.118872	5.383633	5.361319	10.72798	10.00375
Stddev	.041421	.047615	.040281	.036112	.041263	.01277	.04459
%RSD	.7786858	.9144332	.7869202	.6707689	.7696399	.1190288	.4457371

#1	5.339932	5.201710	5.115624	5.386276	5.364366	10.74141	10.05522
#2	5.271644	5.162416	5.080312	5.346272	5.318617	10.72654	9.97661
#3	5.346404	5.257187	5.160678	5.418350	5.400974	10.71599	9.97943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538921	2.494412	23.62312	.9386040	2.468305	1.349244	4.733136
Stddev	.0007782	.024975	.09735	.0033895	.027919	.008793	.026465
%RSD	.3065045	1.001238	.4120807	.3611261	1.131100	.6516853	.5591430

#1	.2539237	2.496288	23.58281	.9347079	2.469249	1.352990	4.728345
#2	.2530986	2.468552	23.55241	.9402292	2.439926	1.339199	4.761669
#3	.2546540	2.518396	23.73415	.9408749	2.495741	1.355544	4.709393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549319	25.87429	2.547434	1.206696	24.84348	2.458829	2.440812
Stddev	.008796	.30418	.045753	.002453	.16628	.020087	.002750
%RSD	.3450370	1.175612	1.796057	.2032737	.6693003	.8169309	.1126625

#1	2.548006	25.97385	2.562106	1.204277	24.70781	2.456756	2.437650
#2	2.541253	26.11622	2.496145	1.206629	25.02897	2.479872	2.442139
#3	2.558698	25.53281	2.584052	1.209181	24.79367	2.439859	2.442646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22603	5.137706	5.313871	4.985519	5.355167	5.285560	5.164227
Stddev	.09399	.018882	.040636	.050458	.008393	.085352	.048957
%RSD	.3583771	.3675102	.7647209	1.012082	.1567299	1.614810	.9480072

#1	26.17049	5.159240	5.319211	4.986132	5.362243	5.267846	5.160523
#2	26.33455	5.129890	5.270828	4.934757	5.345894	5.378379	5.117227
#3	26.17305	5.123987	5.351573	5.035667	5.357363	5.210455	5.214931

Sample Name: CCV02 Acquired: 4/19/2021 13:01:04 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	4.973984	5.174339	5.293189
Stddev	.024865	.029110	.003698
%RSD	.4998952	.5625876	.0698721

#1	4.980209	5.164275	5.295877
#2	4.946598	5.207146	5.294719
#3	4.995145	5.151596	5.288971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.765	34166.24	11109.75	1224.096	2001.008
Stddev	7.861	92.67	47.19	8.744	15.807
%RSD	.6933450	.2712470	.4247268	.7143037	.7899510

#1	1129.251	34106.45	11061.14	1217.546	1995.740
#2	1142.842	34119.27	11112.74	1220.716	2018.776
#3	1129.203	34272.99	11155.37	1234.025	1988.507

Sample Name: CCB02 Acquired: 4/19/2021 13:05:02 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001683	-.002888	-.000755	.0015559	-.001106	.0031401	-.007132
Stddev	.000508	.001758	.000923	.0019771	.000117	.0007983	.000289
%RSD	30.21456	60.86764	122.2425	127.0723	10.56544	25.42297	4.056860

#1	-.001154	-.001243	-.000651	.0019477	-.001168	.0030677	-.007463
#2	-.002168	-.002680	-.001726	.0033077	-.000971	.0039721	-.006926
#3	-.001726	-.004740	.000112	-.000588	-.001179	.0023804	-.007007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	-.000132	.0075771	-.000081	.0000350	.0003142	.0003508
Stddev	.0000479	.000129	.0064228	.000184	.0002244	.0001709	.0040934
%RSD	378.8026	98.09166	84.76561	228.0083	641.0825	54.38050	1166.814

#1	.0000652	-.000274	.0033622	-.000105	.0002359	.0001200	.0018551
#2	.0000011	-.000023	.0149692	.000114	-.000207	.0003814	.0034792
#3	-.000028	-.000098	.0043998	-.000252	.000076	.0004413	-.004282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001631	-.016603	.0004488	.0004768	-.013862	-.000622	-.000567
Stddev	.0001357	.006843	.0001091	.0003413	.002976	.001876	.000269
%RSD	83.18618	41.21682	24.31546	71.58730	21.46785	301.4723	47.47069

#1	.0001489	-.011374	.0004927	.0008019	-.017139	-.002296	-.000263
#2	.0000351	-.014087	.0005290	.0001213	-.011329	.001406	-.000773
#3	.0003053	-.024349	.0003245	.0005072	-.013117	-.000977	-.000666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086019	.0037423	.0011721	-.000642	.0005115	.0068481	.0015880
Stddev	.0037752	.0005292	.0003026	.001346	.0003702	.0007161	.0030170
%RSD	43.88850	14.13984	25.81356	209.7748	72.38296	10.45736	189.9911

#1	.0061089	.0036823	.0014549	.000349	.0007828	.0070125	.0046166
#2	.0067514	.0032457	.0012083	-.002175	.0006619	.0074677	.0015646
#3	.0129453	.0042989	.0008530	-.000099	.0000897	.0060640	-.001417

Sample Name: CCB02 Acquired: 4/19/2021 13:05:02 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9962 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003725	-.004428	.0000350
Stddev	.002470	.000566	.0000212
%RSD	66.30307	12.77251	60.52651

#1	-.005390	-.003790	.0000587
#2	-.000887	-.004625	.0000176
#3	-.004897	-.004869	.0000289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.250	35482.89	11244.95	1288.961	2232.476
Stddev	21.412	89.69	39.42	10.887	39.031
%RSD	1.800469	.2527642	.3505629	.8445992	1.748327

#1	1174.377	35480.37	11207.07	1285.116	2208.981
#2	1179.583	35394.48	11285.75	1280.519	2210.915
#3	1213.792	35573.81	11242.03	1301.249	2277.531

Sample Name: M2046-04 Acquired: 4/19/2021 13:09:06 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001548	-.002081	-.001362	-.006071	-.001456	.0419441	.0963848
Stddev	.000674	.001443	.000930	.001159	.000711	.0006842	.0004118
%RSD	43.55336	69.31572	68.28362	19.08838	48.84963	1.631302	.4272399

#1	-.001601	-.000967	-.000567	-.005736	-.001720	.0416738	.0959359
#2	-.000849	-.001566	-.002384	-.005116	-.000651	.0427222	.0964734
#3	-.002195	-.003711	-.001134	-.007360	-.001998	.0414362	.0967450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000413	-.000135	5.595482	.0001037	.0047002	.0005597	.8028739
Stddev	.0000469	.000119	.008337	.0002122	.0004881	.0001209	.0014097
%RSD	113.4567	87.62382	.1490013	204.5763	10.38355	21.59032	.1755819

#1	.0000282	-.000061	5.585855	-.000114	.0050989	.0005376	.8043169
#2	.0000024	-.000073	5.600240	.000310	.0048458	.0004515	.8015000
#3	.0000933	-.000272	5.600350	.000116	.0041559	.0006901	.8028048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4799957	.4879635	.0015571	.0002783	115.1631	-.000532	.0550419
Stddev	.0070234	.0110280	.0003613	.0002174	.0742	.000612	.0007300
%RSD	1.463211	2.260005	23.20148	78.14287	.0643877	114.9316	1.326303

#1	.4726283	.4761915	.0011428	.0004180	115.0775	.000157	.0558586
#2	.4807438	.4896445	.0017227	.0003890	115.2065	-.001011	.0544527
#3	.4866151	.4980545	.0018060	.0000277	115.2054	-.000742	.0548143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5622596	.0211598	-.000036	.0007685	.0000389	.2793995	.0006393
Stddev	.0198681	.0006656	.000365	.0003025	.0005688	.0052517	.0021656
%RSD	3.533611	3.145487	1003.695	39.36899	1462.682	1.879635	338.7404

#1	.5418145	.0208554	-.000389	.0005188	.0003938	.2762230	.0023194
#2	.5634691	.0219231	.000339	.0006817	.0003400	.2765142	.0014032
#3	.5814954	.0207009	-.000059	.0011049	-.000617	.2854613	-.001805

Sample Name: M2046-04 Acquired: 4/19/2021 13:09:06 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2951643	-.004732	.0275803
Stddev	.0062601	.000125	.0002339
%RSD	2.120904	2.651852	.8479412

#1	.3017129	-.004763	.0273146
#2	.2945407	-.004594	.0276708
#3	.2892393	-.004839	.0277553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.209	33770.10	11132.68	1247.259	2022.532
Stddev	16.059	30.34	34.11	15.656	22.450
%RSD	1.414670	.0898563	.3064298	1.255233	1.110005

#1	1117.148	33738.00	11099.42	1240.979	1997.269
#2	1140.598	33798.32	11131.03	1265.080	2030.129
#3	1147.880	33773.98	11167.59	1235.718	2040.199

Sample Name: M2050-01 Acquired: 4/19/2021 13:13:05 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.144669	-.038356	26.48601	.0281622	2.501875	89.88922
Stddev	.144740	.003615	.44560	.0071504	.039187	.10494
%RSD	1.777109	9.423787	1.682410	25.39011	1.566324	.1167488

#1	8.281853	-.041629	26.83833	.0250383	2.531780	89.76805
#2	8.158750	-.038961	26.63460	.0363430	2.516333	89.95025
#3	7.993403	-.034477	25.98509	.0231053	2.457513	89.94938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29593	.0102011	.0307025	51.51132	1.146301	.1362736
Stddev	.04564	.0001090	.0014266	.15862	.005026	.0017330
%RSD	.4432917	1.068600	4.646487	.3079327	.4384193	1.271737

#1	10.24768	.0101727	.0318037	51.36418	1.143691	.1377881
#2	10.30170	.0101092	.0312128	51.67935	1.152094	.1366493
#3	10.33841	.0103215	.0290909	51.49045	1.143117	.1343836

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.015447	329.0241	3.699457	48.09986	.6774937	.0025838
Stddev	.075340	.1849	.018916	.13532	.0036443	.0004099
%RSD	1.876266	.0562093	.5113153	.2813330	.5379046	15.86511

#1	4.081760	328.8108	3.677615	47.98106	.6808971	.0030436
#2	4.031056	329.1217	3.710354	48.24716	.6779352	.0024513
#3	3.933525	329.1398	3.710403	48.07136	.6736488	.0022565

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.619688	.7332281	7.630216	9.151609	.0815088	.0200291
Stddev	.005134	.0015258	.153746	.028424	.0091612	.0002819
%RSD	.1959935	.2080886	2.014960	.3105938	11.23955	1.407494

#1	2.624864	.7334683	7.773141	9.181622	.0904188	.0202202
#2	2.614596	.7315965	7.649951	9.125098	.0819920	.0201617
#3	2.619604	.7346195	7.467555	9.148107	.0721155	.0197053

Sample Name: M2050-01 Acquired: 4/19/2021 13:13:05 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.324764	3.995823	3.074753	F 23.30488	7.634662	.1110790
Stddev	.006132	.007055	.023525	.34766	.003086	.0003505
%RSD	.1844415	.1765693	.7650892	1.491812	.0404174	.3155316
#1	3.329676	3.987718	3.047910	23.53017	7.637485	.1107490
#2	3.326724	4.000588	3.091782	22.90447	7.635132	.1114469
#3	3.317891	3.999164	3.084567	23.47998	7.631368	.1110412

Elem	Sr4077
Units	ppm
Avg	.2144084
Stddev	.0006958
%RSD	.3245171
#1	.2136050
#2	.2148017
#3	.2148185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.048	37462.95	12332.09	1348.016	1939.815
Stddev	23.253	102.53	8.77	25.042	36.068
%RSD	1.885794	.2736885	.0711260	1.857666	1.859355
#1	1211.864	37348.43	12326.47	1321.215	1908.687
#2	1229.353	37546.21	12327.61	1352.017	1931.417
#3	1257.927	37494.20	12342.20	1370.817	1979.341

Sample Name: M2050-03 Acquired: 4/19/2021 13:16:58 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.591064	-.061153	22.50421	-.001239	.0859324	102.2786
Stddev	.018588	.000384	.10396	.003180	.0016134	.2675
%RSD	1.168271	.6275088	.4619402	256.5594	1.877500	.2615287

#1	1.602197	-.060934	22.62378	.002416	.0875226	102.3039
#2	1.569606	-.061597	22.43525	-.003369	.0842968	101.9993
#3	1.601390	-.060930	22.45360	-.002765	.0859777	102.5325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.745241	.0108080	.0718440	124.2007	.4471086	.1707913
Stddev	.023231	.0000325	.0002774	.3721	.0031625	.0005878
%RSD	.2656401	.3008234	.3861481	.2995586	.7073156	.3441438

#1	8.769047	.0108391	.0721407	123.8511	.4459238	.1710255
#2	8.722631	.0108105	.0715911	124.1592	.4506924	.1712259
#3	8.744047	.0107742	.0718002	124.5918	.4447097	.1701225

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.307237	452.3465	5.466574	46.30621	.6397479	-.007722
Stddev	.017956	.6927	.008862	.10539	.0016710	.000342
%RSD	.5429212	.1531458	.1621045	.2275935	.2611948	4.428911

#1	3.323097	452.0474	5.456945	46.21293	.6394038	-.007655
#2	3.287742	453.1386	5.468390	46.28516	.6415642	-.007418
#3	3.310872	451.8536	5.474386	46.42053	.6382758	-.008092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.969063	.5292199	21.21206	13.29274	.0077177	.0399957
Stddev	.003097	.0012641	.31585	.16638	.0146898	.0004191
%RSD	.1043066	.2388661	1.488996	1.251684	190.3386	1.047847

#1	2.965867	.5296275	21.31153	13.48481	.0020521	.0398959
#2	2.969272	.5302299	21.46619	13.20064	.0243966	.0404557
#3	2.972051	.5278022	20.85845	13.19277	-.003296	.0396355

Sample Name: M2050-03 Acquired: 4/19/2021 13:16:58 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050018	4.962942	2.820095	F 37.81838	6.509333	.1484894
Stddev	.004968	.012471	.011123	.20322	.019151	.0017108
%RSD	.2423175	.2512841	.3944099	.5373605	.2942073	1.152111

#1	2.048066	4.956310	2.819666	38.03583	6.515472	.1465326
#2	2.055665	4.955188	2.809194	37.63327	6.524661	.1492336
#3	2.046322	4.977328	2.831427	37.78603	6.487865	.1497021

Elem	Sr4077
Units	ppm
Avg	.2429181
Stddev	.0018441
%RSD	.7591400

#1	.2441513
#2	.2407981
#3	.2438048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.202	36795.45	12226.32	1317.537	1844.669
Stddev	7.784	73.05	29.94	10.719	8.842
%RSD	.6529163	.1985245	.2448962	.8135478	.4793368

#1	1186.683	36720.44	12208.82	1311.776	1836.973
#2	1201.105	36866.37	12260.89	1310.930	1854.328
#3	1188.818	36799.55	12209.24	1329.904	1842.706

Sample Name: M2050-05 Acquired: 4/19/2021 13:20:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4568148	-.047929	6.660808	-.003968	.0131448	90.21136
Stddev	.0101511	.002065	.097543	.002076	.0019777	.35049
%RSD	2.222158	4.309297	1.464434	52.33102	15.04550	.3885221

#1	.4592274	-.050302	6.706635	-.006045	.0118657	89.83225
#2	.4456747	-.046949	6.548791	-.003966	.0154227	90.27825
#3	.4655422	-.046536	6.727000	-.001892	.0121460	90.52359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.057707	.0084512	.0279024	57.55219	.3417066	.4337239
Stddev	.000556	.0000762	.0005054	.14809	.0007286	.0009178
%RSD	.0270127	.9017735	1.811479	.2573204	.2132353	.2116120

#1	2.058212	.0084927	.0277067	57.53921	.3423437	.4336209
#2	2.057797	.0083632	.0275240	57.70634	.3418641	.4346889
#3	2.057111	.0084976	.0284764	57.41101	.3409121	.4328620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.072678	340.9153	5.662093	554.5831	6.632391	-.004049
Stddev	.001190	1.5127	.016221	1.4905	.117429	.000695
%RSD	.0573914	.4437231	.2864773	.2687670	1.770540	17.16988

#1	2.072028	340.5383	5.644214	552.9006	6.663638	-.003768
#2	2.074051	342.5809	5.675866	555.7384	6.502499	-.003538
#3	2.071954	339.6267	5.666199	555.1103	6.731037	-.004841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399017	.4643220	3.909939	15.91276	.4347169	.0066306
Stddev	.001898	.0024098	.017522	.02683	.0058931	.0001141
%RSD	.0791187	.5189978	.4481525	.1686339	1.355629	1.720558

#1	2.400459	.4667671	3.912692	15.88203	.4361428	.0065043
#2	2.399726	.4619491	3.925922	15.92470	.4397662	.0066614
#3	2.396867	.4642498	3.891203	15.93156	.4282416	.0067262

Sample Name: M2050-05 Acquired: 4/19/2021 13:20:53 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4966488	3.526564	3.666911	F 11.37138	2.369577	.1457709
Stddev	.0007221	.011539	.046652	.01563	.005478	.0018251
%RSD	.1453971	.3272113	1.272248	.1374461	.2311777	1.252029

#1	.4963762	3.514021	3.680805	11.35972	2.370017	.1471423
#2	.4974675	3.528942	3.614891	11.36528	2.363893	.1436994
#3	.4961027	3.536729	3.705038	11.38914	2.374822	.1464709

Elem	Sr4077
Units	ppm
Avg	.0437259
Stddev	.0016849
%RSD	3.853362

#1	.0434986
#2	.0421662
#3	.0455129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.366	36559.27	12147.75	1299.417	1764.477
Stddev	18.864	116.33	14.20	10.606	28.738
%RSD	1.575496	.3182085	.1169153	.8161946	1.628713

#1	1193.175	36482.47	12135.11	1297.624	1757.298
#2	1217.974	36502.24	12145.02	1289.823	1796.124
#3	1180.949	36693.12	12163.12	1310.805	1740.008

Sample Name: M2050-07 Acquired: 4/19/2021 13:24:41 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.307346	-.057776	16.51913	.0052581	.0947614	124.7769
Stddev	.049715	.004670	.35245	.0059178	.0011469	.0900
%RSD	2.154639	8.083465	2.133616	112.5475	1.210315	.0721009

#1	2.333229	-.055363	16.64068	.0068529	.0959831	124.8427
#2	2.338780	-.063159	16.79471	-.001294	.0945933	124.8137
#3	2.250030	-.054807	16.12198	.010215	.0937079	124.6744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.647761	.0122393	.0457322	151.4914	.5278099	.2283876
Stddev	.034525	.0002011	.0008054	.8031	.0012392	.0008150
%RSD	.6113118	1.642762	1.761095	.5301620	.2347829	.3568659

#1	5.685989	.0124274	.0460543	150.7153	.5264256	.2290047
#2	5.618850	.0120274	.0463266	151.4397	.5281881	.2286945
#3	5.638445	.0122632	.0448156	152.3191	.5288159	.2274637

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.995724	411.5242	6.551348	76.86965	1.981555	-.000274
Stddev	.151573	2.2483	.024995	.13539	.004632	.000132
%RSD	2.166652	.5463419	.3815301	.1761318	.2337365	48.26285

#1	7.088945	409.3243	6.527498	76.71478	1.977716	-.000129
#2	7.077397	411.4302	6.549198	76.92862	1.986699	-.000304
#3	6.820829	413.8180	6.577350	76.96556	1.980250	-.000389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.354428	.8126393	8.776763	14.97800	.1017830	.0160852
Stddev	.007758	.0042240	.150134	.00831	.0099866	.0005044
%RSD	.1054936	.5197870	1.710589	.0554725	9.811640	3.135592

#1	7.345524	.8077686	8.911028	14.98425	.1031062	.0158080
#2	7.359734	.8152977	8.804604	14.98118	.1110421	.0157803
#3	7.358027	.8148514	8.614657	14.96857	.0912008	.0166674

Sample Name: M2050-07 Acquired: 4/19/2021 13:24:41 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.789433	5.061095	2.967348	F 17.12997	7.097547	.1507232
Stddev	.013121	.005533	.022529	.04060	.011497	.0019756
%RSD	.7332293	.1093190	.7592419	.2370347	.1619838	1.310729

#1	1.774510	5.058302	2.992512	17.16647	7.099213	.1529346
#2	1.794631	5.057516	2.949053	17.08624	7.108120	.1501025
#3	1.799159	5.067468	2.960479	17.13721	7.085308	.1491325

Elem	Sr4077
Units	ppm
Avg	.5096162
Stddev	.0036303
%RSD	.7123514

#1	.5134310
#2	.5092137
#3	.5062040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.449	37980.28	12677.21	1341.366	1818.263
Stddev	29.872	19.69	19.80	22.934	39.996
%RSD	2.390780	.0518368	.1562049	1.709727	2.199675

#1	1230.721	37970.24	12655.88	1318.678	1797.848
#2	1233.727	38002.97	12680.76	1340.884	1792.593
#3	1283.898	37967.64	12695.00	1364.538	1864.346

Sample Name: M2050-09 Acquired: 4/19/2021 13:28:33 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5290074	-.058970	31.63912	.0093988	.1791151	95.15225
Stddev	.0053770	.002344	.14475	.0014281	.0016638	.23845
%RSD	1.016429	3.975408	.4574893	15.19402	.9288998	.2505999

#1	.5329311	-.056458	31.73097	.0093128	.1780633	94.91702
#2	.5312126	-.059353	31.71412	.0080157	.1810333	95.14595
#3	.5228784	-.061100	31.47226	.0108679	.1782487	95.39379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.777063	.0105108	.0483290	67.95482	.4924723	.1999181
Stddev	.046518	.0000961	.0003761	.25471	.0037937	.0001312
%RSD	.5981439	.9143782	.7781699	.3748170	.7703450	.0656443

#1	7.827545	.0105786	.0482948	67.92588	.4901192	.1998034
#2	7.767718	.0105529	.0479712	68.22276	.4904489	.1998896
#3	7.735928	.0104008	.0487210	67.71582	.4968488	.2000612

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.535750	436.5250	6.722570	45.69444	.7648797	-.000814
Stddev	.071437	1.8561	.031818	.04509	.0019500	.000196
%RSD	.7491473	.4251936	.4733067	.0986765	.2549378	24.06039

#1	9.578210	435.5724	6.724799	45.71851	.7664370	-.001023
#2	9.575766	438.6639	6.753215	45.64242	.7626927	-.000784
#3	9.453274	435.3386	6.689696	45.72239	.7655094	-.000635

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.870260	.4953090	14.26143	9.363310	.1156308	.0194217
Stddev	.037798	.0022360	.03876	.062825	.0046455	.0003375
%RSD	.9766150	.4514255	.2718109	.6709724	4.017501	1.737744

#1	3.838472	.4974553	14.28710	9.337143	.1181065	.0197862
#2	3.860253	.4954787	14.21684	9.317798	.1185141	.0193589
#3	3.912054	.4929931	14.28036	9.434990	.1102719	.0191200

Sample Name: M2050-09 Acquired: 4/19/2021 13:28:33 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.244883	3.692566	3.748479	F 16.94214	7.701302	.1177270
Stddev	.005359	.006592	.028719	.01893	.009271	.0005374
%RSD	.2387375	.1785265	.7661555	.1117348	.1203843	.4564414

#1	2.240366	3.689763	3.761489	16.94799	7.702388	.1171070
#2	2.243477	3.700097	3.768392	16.95746	7.691535	.1180157
#3	2.250805	3.687839	3.715558	16.92098	7.709982	.1180583

Elem	Sr4077
Units	ppm
Avg	.1457537
Stddev	.0020339
%RSD	1.395463

#1	.1460480
#2	.1435886
#3	.1476244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.909	36857.98	12192.22	1308.270	1879.259
Stddev	11.121	48.12	40.81	13.041	12.996
%RSD	.9307396	.1305587	.3347495	.9967987	.6915261

#1	1188.298	36825.00	12156.83	1296.383	1870.242
#2	1188.681	36835.74	12182.97	1306.208	1873.379
#3	1207.749	36913.20	12236.86	1322.219	1894.155

Sample Name: M2050-11 Acquired: 4/19/2021 13:32:29 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.630036	-.072891	29.29054	.0127476	.1533589	94.24743
Stddev	.031620	.004841	.60491	.0030599	.0026236	.31104
%RSD	1.939858	6.641276	2.065215	24.00386	1.710772	.3300228

#1	1.641150	-.077398	29.27756	.0146069	.1563556	94.32344
#2	1.594359	-.067774	28.69222	.0144200	.1514755	94.51342
#3	1.654599	-.073502	29.90184	.0092160	.1522457	93.90543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.273420	.0142840	.0590963	80.35584	.7089293	.1984467
Stddev	.109651	.0000460	.0011147	.37045	.0048637	.0006392
%RSD	1.182425	.3220185	1.886227	.4610139	.6860650	.3220846

#1	9.168017	.0143363	.0603177	79.97572	.7033274	.1983337
#2	9.386875	.0142663	.0581339	80.37600	.7113836	.1991347
#3	9.265368	.0142495	.0588373	80.71580	.7120768	.1978715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.580231	516.3011	7.242448	62.17417	1.395385	-.005035
Stddev	.168495	2.9765	.036705	.18997	.001830	.000099
%RSD	2.222818	.5764967	.5068071	.3055410	.1311355	1.961568

#1	7.576054	512.9130	7.207221	62.23433	1.394523	-.005020
#2	7.413863	517.4952	7.280471	62.32676	1.397486	-.004945
#3	7.750774	518.4951	7.239653	61.96140	1.394144	-.005141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.724298	.5683557	16.08381	9.631490	.0542500	.0343033
Stddev	.009013	.0004720	.11291	.018170	.0156239	.0002633
%RSD	.3308330	.0830499	.7020353	.1886566	28.79973	.7676271

#1	2.734312	.5684343	16.11905	9.617733	.0565135	.0341014
#2	2.721747	.5678493	15.95748	9.624650	.0376179	.0346011
#3	2.716836	.5687835	16.17490	9.652088	.0686187	.0342074

Sample Name: M2050-11 Acquired: 4/19/2021 13:32:29 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.362852	3.749998	4.217643	F 20.95777	8.174343	.1197557
Stddev	.002805	.008519	.029206	.05757	.016683	.0008520
%RSD	.2058498	.2271609	.6924770	.2747119	.2040920	.7114213

#1	1.360073	3.747471	4.201908	20.90836	8.165205	.1207103
#2	1.362800	3.759494	4.199679	20.94395	8.164227	.1190726
#3	1.365683	3.743029	4.251343	21.02099	8.193599	.1194841

Elem	Sr4077
Units	ppm
Avg	.2621813
Stddev	.0049381
%RSD	1.883478

#1	.2674433
#2	.2614526
#3	.2576481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.384	36899.27	12210.39	1299.824	1880.230
Stddev	25.729	75.83	45.57	6.414	39.036
%RSD	2.127439	.2055056	.3731694	.4934603	2.076106

#1	1208.675	36965.39	12200.12	1295.344	1880.038
#2	1235.460	36816.50	12170.85	1307.171	1919.362
#3	1184.017	36915.92	12260.22	1296.956	1841.292

Sample Name: M2050-13 Acquired: 4/19/2021 13:36:25 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084257	-.087608	17.82353	-.001218	.0613252	113.7131
Stddev	.015511	.002805	.27914	.006934	.0021081	.1924
%RSD	1.430595	3.201318	1.566159	569.2995	3.437611	.1692103

#1	1.078185	-.090792	17.64176	.001318	.0601794	113.5614
#2	1.101886	-.086525	18.14494	-.009063	.0637581	113.6484
#3	1.072701	-.085506	17.68390	.004091	.0600381	113.9295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.770755	.0118067	.0664220	232.8783	.3590300	.2010956
Stddev	.015735	.0001897	.0002017	.4801	.0003756	.0004616
%RSD	.4172784	1.606805	.3036747	.2061595	.1046240	.2295358

#1	3.788897	.0116292	.0662105	233.3885	.3590659	.2008823
#2	3.762542	.0120066	.0666122	232.8112	.3593864	.2016253
#3	3.760826	.0117844	.0664434	232.4353	.3586377	.2007792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.846354	590.3040	5.845000	74.67151	.5381958	-.016170
Stddev	.040304	1.0926	.009736	.13564	.0013420	.000851
%RSD	1.415996	.1850912	.1665683	.1816480	.2493490	5.264540

#1	2.816246	591.5608	5.835818	74.55680	.5369875	-.016291
#2	2.892142	589.5798	5.843973	74.63651	.5379598	-.016954
#3	2.830674	589.7714	5.855208	74.82122	.5396401	-.015265

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.780110	.5411696	8.954605	6.914440	-.022784	.0166913
Stddev	.017384	.0007687	.194871	.021762	.025713	.0005149
%RSD	.3007472	.1420460	2.176210	.3147273	112.8568	3.085089

#1	5.800006	.5412945	8.787295	6.918207	-.041542	.0172597
#2	5.772464	.5418682	8.907951	6.891041	-.033335	.0162560
#3	5.767861	.5403461	9.168568	6.934073	.006526	.0165581

Sample Name: M2050-13 Acquired: 4/19/2021 13:36:25 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9211688	6.489211	3.973034	F 15.93167	10.67936	.1067174
Stddev	.0055927	.009514	.023026	.03464	.01488	.0011259
%RSD	.6071303	.1466156	.5795594	.2174245	.1392930	1.055047

#1	.9195317	6.480169	3.999263	15.94333	10.68539	.1079978
#2	.9165773	6.488327	3.956148	15.89271	10.66242	.1062726
#3	.9273974	6.499136	3.963692	15.95898	10.69027	.1058819

Elem	Sr4077
Units	ppm
Avg	.5241142
Stddev	.0009007
%RSD	.1718597

#1	.5230801
#2	.5245353
#3	.5247273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.107	35744.78	11841.49	1269.048	1779.811
Stddev	17.146	131.72	37.95	21.258	27.622
%RSD	1.485647	.3685134	.3205017	1.675137	1.551982

#1	1166.645	35601.23	11798.83	1280.864	1799.077
#2	1134.568	35860.09	11871.49	1281.773	1748.164
#3	1161.108	35773.02	11854.17	1244.507	1792.191

Sample Name: M2050-15 Acquired: 4/19/2021 13:40:12 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6303852	-.048027	42.76986	.0035999	.3643390	113.1321
Stddev	.0028629	.007356	.19688	.0017922	.0027405	.2263
%RSD	.4541427	15.31696	.4603220	49.78405	.7521838	.2000447

#1	.6326272	-.040957	42.55256	.0042479	.3618478	112.8709
#2	.6313679	-.055639	42.93637	.0015738	.3672745	113.2575
#3	.6271604	-.047483	42.82063	.0049779	.3638948	113.2681

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.896541	.0096805	.0248039	178.5002	.2401931	.1848540
Stddev	.002572	.0000602	.0004744	1.0773	.0018163	.0004251
%RSD	.0888003	.6222340	1.912641	.6035304	.7561910	.2299595

#1	2.894471	.0096926	.0253452	179.5646	.2382547	.1853262
#2	2.895731	.0097337	.0246065	177.4105	.2418558	.1847339
#3	2.899420	.0096151	.0244602	178.5256	.2404688	.1845019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.515684	329.6740	5.368290	75.24508	.4662476	-.004655
Stddev	.002924	.9114	.013988	.20110	.0008241	.000557
%RSD	.1929182	.2764501	.2605615	.2672661	.1767612	11.96553

#1	1.519057	330.4659	5.377106	75.07545	.4654072	-.004898
#2	1.513867	328.6778	5.352162	75.19256	.4662812	-.005050
#3	1.514128	329.8783	5.375603	75.46723	.4670545	-.004018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.635917	.4380106	6.940087	15.04022	.4133645	.0091801
Stddev	.016483	.0026245	.152636	.04243	.0111465	.0003462
%RSD	.4533452	.5991819	2.199333	.2820987	2.696521	3.771318

#1	3.617984	.4402570	7.006574	14.99321	.4197646	.0095798
#2	3.650406	.4351258	6.765486	15.07567	.4004937	.0089765
#3	3.639362	.4386490	7.048203	15.05177	.4198352	.0089839

Sample Name: M2050-15 Acquired: 4/19/2021 13:40:12 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.94740	5.400136	3.015881	F 10.55529	8.232359	.1655444
Stddev	.21552	.005589	.025630	.01826	.001133	.0027591
%RSD	1.545233	.1035033	.8498323	.1729785	.0137618	1.666687

#1	13.77130	5.396535	2.986753	10.57523	8.231149	.1623705
#2	14.18773	5.397298	3.025913	10.53940	8.232534	.1673709
#3	13.88317	5.406575	3.034977	10.55123	8.233395	.1668918

Elem	Sr4077
Units	ppm
Avg	.7022660
Stddev	.0029406
%RSD	.4187361

#1	.6992138
#2	.7025033
#3	.7050807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.552	37383.04	12520.95	1346.446	1805.640
Stddev	5.117	74.92	38.65	31.568	6.086
%RSD	.4189000	.2004184	.3086473	2.344525	.3370383

#1	1225.315	37302.11	12476.38	1322.817	1809.347
#2	1215.726	37397.04	12545.14	1382.297	1798.616
#3	1223.617	37449.98	12541.33	1334.223	1808.956

Sample Name: M2050-17 Acquired: 4/19/2021 13:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3509615	-.037603	29.87467	.0116362	.0604847	110.6461
Stddev	.0035081	.002127	.61587	.0036011	.0023524	.0350
%RSD	.9995649	5.656315	2.061523	30.94701	3.889298	.0316146

#1	.3488506	-.039823	30.15431	.0096370	.0619841	110.6863
#2	.3490229	-.037404	29.16859	.0157933	.0616966	110.6225
#3	.3550111	-.035583	30.30110	.0094782	.0577734	110.6296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.861948	.0089219	.0405564	636.3297	.2649937	.1461754
Stddev	.013045	.0001742	.0001266	5.6071	.0015377	.0005184
%RSD	.3377714	1.952445	.3121919	.8811611	.5802693	.3546439

#1	3.860739	.0091025	.0406965	632.8311	.2634654	.1464696
#2	3.849550	.0089081	.0405226	633.3610	.2649750	.1455768
#3	3.875555	.0087550	.0404501	642.7970	.2665406	.1464797

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.096789	239.2062	6.003744	76.40711	.4324863	.0033736
Stddev	.000871	.9504	.019607	.22336	.0018178	.0001495
%RSD	.0415392	.3973195	.3265830	.2923250	.4203173	4.432409

#1	2.097217	238.1247	5.981106	76.21854	.4308354	.0033052
#2	2.095786	239.5851	6.015355	76.34900	.4321889	.0035451
#3	2.097362	239.9087	6.014771	76.65377	.4344344	.0032706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.618046	.3722624	8.696852	13.34837	.3334301	.0097290
Stddev	.019652	.0029669	.162136	.20985	.0018499	.0007881
%RSD	.3498025	.7969904	1.864303	1.572126	.5547931	8.100210

#1	5.638545	.3688538	8.874451	13.49183	.3340836	.0094930
#2	5.599367	.3736698	8.659356	13.44575	.3313423	.0106081
#3	5.616224	.3742637	8.556750	13.10751	.3348646	.0090860

Sample Name: M2050-17 Acquired: 4/19/2021 13:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4670651	5.935952	4.240358	F 13.75743	8.502418	.1871579
Stddev	.0033278	.020438	.019214	.03500	.020652	.0011190
%RSD	.7124937	.3443156	.4531192	.2543872	.2429001	.5979169

#1	.4676638	5.912421	4.236960	13.72376	8.525163	.1883181
#2	.4634786	5.949281	4.261044	13.75491	8.484839	.1870703
#3	.4700529	5.946153	4.223070	13.79362	8.497252	.1860852

Elem	Sr4077
Units	ppm
Avg	.8638959
Stddev	.0027159
%RSD	.3143792

#1	.8663363
#2	.8609699
#3	.8643814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.835	35657.53	12160.63	1302.579	1664.051
Stddev	24.675	85.04	8.58	27.335	32.749
%RSD	2.102096	.2384778	.0705620	2.098565	1.968050

#1	1156.937	35584.42	12152.37	1273.584	1646.333
#2	1202.151	35637.32	12160.01	1306.274	1701.842
#3	1162.417	35750.85	12169.50	1327.879	1643.977

Sample Name: CCV03 Acquired: 4/19/2021 13:47:58 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.309120	5.168707	5.089999	5.359503	5.345944	10.59122	9.986122
Stddev	.045685	.031123	.053380	.048992	.042726	.01596	.060376
%RSD	.8605081	.6021451	1.048728	.9141061	.7992227	.1506765	.6045941

#1	5.324670	5.187042	5.127130	5.391851	5.370828	10.60354	9.991461
#2	5.257689	5.132771	5.028826	5.303137	5.296609	10.59693	10.04365
#3	5.345000	5.186306	5.114041	5.383521	5.370395	10.57319	9.92325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479353	2.479046	22.97811	.9317921	2.444670	1.347412	4.659959
Stddev	.0009855	.020507	.03721	.0013459	.018475	.012097	.013496
%RSD	.3974724	.8272112	.1619332	.1444403	.7557277	.8977661	.2896123

#1	.2487584	2.494032	22.94841	.9321350	2.456592	1.355117	4.650994
#2	.2468433	2.455675	22.96607	.9303079	2.423388	1.333469	4.653402
#3	.2482042	2.487430	23.01985	.9329334	2.454029	1.353648	4.675480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496871	25.61175	2.547035	1.200772	24.71645	2.434767	2.423599
Stddev	.006285	.29985	.019284	.002356	.05503	.025852	.007766
%RSD	.2516957	1.170751	.7571343	.1962293	.2226639	1.061769	.3204401

#1	2.489651	25.67897	2.560723	1.200647	24.71936	2.445013	2.432529
#2	2.501113	25.28399	2.524980	1.203189	24.76996	2.405363	2.419848
#3	2.499850	25.87228	2.555402	1.198481	24.66001	2.453925	2.418421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.05841	5.087193	5.308041	4.924840	5.282353	5.377999	5.116281
Stddev	.11647	.017878	.042104	.043830	.012318	.047956	.055223
%RSD	.4469492	.3514288	.7932183	.8899859	.2331978	.8917106	1.079358

#1	26.09105	5.107751	5.336104	4.950220	5.276469	5.365263	5.150646
#2	26.15507	5.078547	5.259628	4.874229	5.296510	5.337697	5.052581
#3	25.92910	5.075282	5.328392	4.950072	5.274080	5.431038	5.145617

Sample Name: CCV03 Acquired: 4/19/2021 13:47:58 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	4.860921	5.101583	5.246859
Stddev	.020492	.019635	.035077
%RSD	.4215681	.3848881	.6685415

#1	4.861580	5.123636	5.264420
#2	4.840108	5.095116	5.206470
#3	4.881076	5.085996	5.269688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.117	34016.02	11150.62	1219.061	2004.648
Stddev	7.576	79.43	33.92	7.100	13.349
%RSD	.6727445	.2335220	.3041619	.5824001	.6659031

#1	1120.786	34000.18	11112.99	1212.907	1994.840
#2	1134.789	33945.70	11160.06	1217.446	2019.850
#3	1122.775	34102.18	11178.82	1226.829	1999.254

Sample Name: CCB03 Acquired: 4/19/2021 13:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.001693	-.000307	-.000984	.0006063	.0006372	.0032667	-.006297
Stddev	.003157	.000533	.000903	.0011761	.0009070	.0022606	.000628
%RSD	186.4285	173.4577	91.76274	193.9726	142.3412	69.20231	9.975902

#1	-.003226	-.000635	-.001208	.0008462	.0008698	.0057377	-.006458
#2	.001937	-.000594	-.001754	.0016439	-.000363	.0027600	-.006829
#3	-.003791	.000308	.000010	-.000671	.001405	.0013024	-.005604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000149	.0067000	.0000614	-.000067	.0000030	-.000209
Stddev	.000063	.000022	.0024595	.0002118	.000113	.0001770	.005520
%RSD	395.1541	14.52009	36.70910	344.7052	169.1803	5949.985	2635.164

#1	.000016	-.000157	.0072546	.0000932	.000056	.0000439	.000668
#2	.000025	-.000125	.0088349	.0002555	-.000166	.0001559	.004819
#3	-.000089	-.000166	.0040106	-.000164	-.000090	-.000191	-.006115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001025	-.009709	.0003414	.0006536	-.016798	-.001079	-.000704
Stddev	.0003546	.014872	.0001264	.0003899	.000973	.002663	.000133
%RSD	346.0093	153.1742	37.03191	59.65775	5.793344	246.9017	18.84470

#1	-.000307	-.019281	.0004336	.0006071	-.017917	-.003888	-.000732
#2	.000292	.007424	.0001973	.0002890	-.016326	.001409	-.000560
#3	.000322	-.017270	.0003933	.0010646	-.016150	-.000757	-.000821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106888	.0025499	.0013171	-.000755	.0002779	.0081610	-.000643
Stddev	.0122173	.0007076	.0007663	.000913	.0001335	.0052678	.001044
%RSD	114.3002	27.75168	58.17859	120.9852	48.03023	64.54880	162.4427

#1	-.002791	.0031761	.0021014	.000272	.0001502	.0088914	-.000474
#2	.021032	.0017822	.0012798	-.001477	.0004165	.0130254	-.001761
#3	.013825	.0026915	.0005702	-.001060	.0002669	.0025661	.000307

Sample Name: CCB03 Acquired: 4/19/2021 13:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	-.000708	-.004938	.0001231
Stddev	.002481	.000083	.0000400
%RSD	350.4649	1.673646	32.53744

#1	.001958	-.004957	.0001638
#2	-.001133	-.004848	.0001218
#3	-.002949	-.005010	.0000837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.229	35363.54	11198.32	1301.443	2236.362
Stddev	15.634	143.66	68.34	15.873	28.817
%RSD	1.311308	.4062246	.6102643	1.219647	1.288582

#1	1204.433	35226.21	11134.39	1283.121	2261.466
#2	1197.647	35351.62	11190.22	1310.194	2242.726
#3	1174.607	35512.78	11270.35	1311.014	2204.895

Sample Name: M2050-17DUP Acquired: 4/19/2021 13:55:59 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3585027	-.035084	29.92274	.0060900	.0586552	109.9329
Stddev	.0030710	.004453	.07297	.0034513	.0003603	.2767
%RSD	.8566163	12.69177	.2438450	56.67140	.6142967	.2516744

#1	.3614934	-.032436	29.92010	.0032175	.0590424	110.2392
#2	.3553572	-.032590	29.85113	.0099185	.0585934	109.8586
#3	.3586574	-.040224	29.99699	.0051340	.0583297	109.7010

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.830015	.0088983	.0398870	638.5512	.2633199	.1460522
Stddev	.023969	.0002675	.0005126	2.7330	.0020886	.0002643
%RSD	.6258258	3.006293	1.285140	.4279964	.7931740	.1809866

#1	3.857668	.0086723	.0404695	641.1636	.2643765	.1460844
#2	3.817184	.0091937	.0396866	638.7783	.2646690	.1457733
#3	3.815191	.0088290	.0395049	635.7118	.2609141	.1462990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.090401	240.0061	6.021363	76.15903	.4308406	.0034053
Stddev	.002617	1.5278	.003690	.07454	.0022029	.0003053
%RSD	.1251975	.6365586	.0612745	.0978783	.5113075	8.964361

#1	2.087395	238.6118	6.017591	76.18960	.4283553	.0037501
#2	2.091640	239.7673	6.021534	76.07406	.4325528	.0031697
#3	2.092170	241.6392	6.024965	76.21342	.4316137	.0032960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.547197	.3746815	8.803119	13.29169	.3475165	.0088047
Stddev	.023959	.0034282	.124953	.05432	.0074166	.0003696
%RSD	.4319186	.9149598	1.419420	.4086640	2.134158	4.198036

#1	5.559848	.3786245	8.874883	13.27996	.3434056	.0088577
#2	5.519564	.3730134	8.658836	13.24420	.3430659	.0091450
#3	5.562180	.3724067	8.875638	13.35092	.3560782	.0084114

Sample Name: M2050-17DUP Acquired: 4/19/2021 13:55:59 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4641196	5.910604	4.198587	F 13.73301	8.485333	.1847817
Stddev	.0042267	.013454	.021716	.03132	.007034	.0007003
%RSD	.9106858	.2276216	.5172172	.2280595	.0829002	.3789846

#1	.4638595	5.925892	4.177112	13.70714	8.477211	.1848702
#2	.4600290	5.905350	4.220536	13.76783	8.489321	.1854335
#3	.4684703	5.900571	4.198113	13.72407	8.489467	.1840414

Elem	Sr4077
Units	ppm
Avg	.8567927
Stddev	.0046423
%RSD	.5418185

#1	.8620510
#2	.8550656
#3	.8532615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.979	35840.41	12213.71	1291.579	1663.371
Stddev	2.044	48.97	58.44	18.966	1.975
%RSD	.1741475	.1366429	.4784974	1.468455	.1187539

#1	1173.400	35851.46	12152.20	1286.346	1661.383
#2	1176.251	35882.91	12220.44	1312.612	1665.333
#3	1172.287	35786.85	12268.50	1275.779	1663.397

Sample Name: M2050-17LX5 Acquired: 4/19/2021 13:59:56 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0739034	-.006064	5.941000	-.000678	.0103618	21.90316	.7778761
Stddev	.0029024	.000625	.018546	.002859	.0005060	.03025	.0014135
%RSD	3.927331	10.31304	.3121677	421.8411	4.883036	.1381203	.1817078

#1	.0752368	-.005623	5.952526	-.002180	.0100383	21.88737	.7793073
#2	.0705738	-.005789	5.950867	.002619	.0101022	21.93805	.7778399
#3	.0758995	-.006780	5.919606	-.002472	.0109449	21.88408	.7764811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019527	.0048466	131.9594	.0584278	.0270300	.4693603	49.57063
Stddev	.0000421	.0002081	.0378	.0004586	.0002446	.0011832	.26032
%RSD	2.153875	4.294769	.0286231	.7849463	.9047852	.2520861	.5251412

#1	.0019882	.0050833	131.9898	.0583946	.0268351	.4700034	49.30095
#2	.0019635	.0046919	131.9172	.0589021	.0273045	.4679948	49.59050
#3	.0019062	.0047647	131.9713	.0579866	.0269506	.4700826	49.82044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302953	15.76142	.0815389	.0006364	1.035534	.0789562	2.046586
Stddev	.000788	.02795	.0005154	.0000376	.005980	.0008268	.013771
%RSD	.0604962	.1773065	.6320839	5.904431	.5775281	1.047212	.6728570

#1	1.302863	15.74079	.0820716	.0006045	1.028702	.0787826	2.033289
#2	1.303782	15.79322	.0810428	.0006778	1.039820	.0782299	2.045684
#3	1.302214	15.75023	.0815024	.0006269	1.038081	.0798560	2.060785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476381	.0723550	.0015237	.0816186	1.274937	.8153070	2.408492
Stddev	.015873	.0012310	.0004597	.0010876	.004202	.0130668	.009993
%RSD	.6409684	1.701370	30.17031	1.332515	.3295806	1.602680	.4149043

#1	2.469307	.0710313	.0020110	.0804669	1.270506	.8005622	2.397460
#2	2.494561	.0734655	.0010977	.0817607	1.278865	.8199074	2.416937
#3	2.465275	.0725683	.0014625	.0826281	1.275440	.8254513	2.411078

Sample Name: M2050-17LX5 Acquired: 4/19/2021 13:59:56 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	1.485633	.0319789	.1797324
Stddev	.008136	.0004897	.0006867
%RSD	.5476288	1.531318	.3820390

#1	1.488424	.0323137	.1802266
#2	1.492005	.0322062	.1800221
#3	1.476469	.0314169	.1789483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.769	34834.55	11352.87	1272.040	1980.505
Stddev	10.202	39.70	56.60	5.998	13.977
%RSD	.8857358	.1139698	.4985331	.4715415	.7057412

#1	1140.001	34805.13	11292.21	1272.002	1965.384
#2	1157.182	34818.82	11362.14	1278.058	1983.179
#3	1158.122	34879.71	11404.26	1266.062	1992.952

Sample Name: M2050-17MS Acquired: 4/19/2021 14:03:49 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.189751	1.688829	25.51693	1.687806	.2549651	137.1569
Stddev	.019037	.029484	.46695	.029345	.0038566	.1380
%RSD	1.600099	1.745845	1.829945	1.738647	1.512601	.1006332

#1	1.206222	1.717262	25.93106	1.705729	.2578327	137.2390
#2	1.194123	1.690830	25.60888	1.703748	.2564819	136.9976
#3	1.168908	1.658395	25.01085	1.653940	.2505807	137.2343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.915977	.1882998	.2462523	538.8190	.5736444	.3631035
Stddev	.008563	.0004376	.0029778	.0718	.0039342	.0020737
%RSD	.2186577	.2324073	1.209246	.0133291	.6858218	.5711137

#1	3.906190	.1888051	.2487951	538.9018	.5692324	.3646651
#2	3.919655	.1880517	.2469855	538.7739	.5767876	.3638946
#3	3.922085	.1880427	.2429765	538.7813	.5749134	.3607506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.335133	279.6384	6.270640	90.71865	.9920425	.0711960
Stddev	.091644	1.1976	.018801	.19288	.0081540	.0002847
%RSD	2.113980	.4282741	.2998240	.2126107	.8219376	.3998759

#1	4.416770	278.3397	6.292348	90.75852	.9958533	.0709372
#2	4.352624	280.6992	6.259977	90.50896	.9975932	.0711499
#3	4.236003	279.8763	6.259594	90.88848	.9826808	.0715009

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25025	.6792811	9.603597	26.24014	.5860385	.3525275
Stddev	.07670	.0066804	.122798	.10293	.0048213	.0023982
%RSD	.7482603	.9834472	1.278671	.3922453	.8226858	.6802804

#1	10.16180	.6717042	9.688423	26.12491	.5834424	.3526682
#2	10.29065	.6818163	9.659584	26.32297	.5916015	.3548523
#3	10.29830	.6843227	9.462782	26.27253	.5830716	.3500622

Sample Name: M2050-17MS Acquired: 4/19/2021 14:03:49 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327585	7.107133	5.711222	F 19.47714	8.021773	.3928720
Stddev	.006368	.014869	.008706	.04826	.032328	.0002079
%RSD	.4797022	.2092170	.1524361	.2477806	.4030029	.0529157

#1	1.328767	7.124176	5.701547	19.51743	8.058950	.3928071
#2	1.333280	7.096810	5.718424	19.49033	8.006103	.3927043
#3	1.320709	7.100412	5.713695	19.42365	8.000266	.3931046

Elem	Sr4077
Units	ppm
Avg	.9270694
Stddev	.0016637
%RSD	.1794533

#1	.9286350
#2	.9253225
#3	.9272506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.263	35662.75	12066.16	1254.198	1703.046
Stddev	21.677	60.15	29.56	17.679	30.540
%RSD	1.810572	.1686553	.2449465	1.409622	1.793248

#1	1178.988	35730.90	12032.21	1240.806	1675.393
#2	1191.587	35617.09	12086.15	1247.550	1697.920
#3	1221.213	35640.27	12080.11	1274.238	1735.824

Sample Name: M2050-17MSD Acquired: 4/19/2021 14:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262406	1.738162	26.09745	1.721660	.2620628	134.4404
Stddev	.009097	.011132	.15274	.011048	.0020197	.2738
%RSD	.7206307	.6404378	.5852572	.6417169	.7706784	.2036581

#1	1.269262	1.747627	26.25476	1.732981	.2599337	134.5242
#2	1.265872	1.740962	26.08785	1.721093	.2639515	134.6625
#3	1.252086	1.725897	25.94974	1.710906	.2623032	134.1345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.885419	.1862483	.2444822	520.7591	.5730130	.3612371
Stddev	.012724	.0011144	.0007678	3.7999	.0020210	.0007833
%RSD	.3274895	.5983580	.3140493	.7296940	.3527038	.2168467

#1	3.890135	.1858300	.2451378	516.3720	.5727390	.3606517
#2	3.895111	.1875113	.2446713	523.0207	.5711429	.3621269
#3	3.871009	.1854035	.2436375	522.8846	.5751570	.3609327

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.996151	282.7219	6.069380	89.60451	.9846863	.0713358
Stddev	.043659	2.3035	.036533	.34614	.0017066	.0009035
%RSD	1.092519	.8147530	.6019196	.3862958	.1733135	1.266483

#1	4.043546	280.3316	6.027250	89.27115	.9827571	.0715487
#2	3.987334	282.9068	6.088595	89.96215	.9853030	.0703449
#3	3.957575	284.9274	6.092296	89.58024	.9859988	.0721137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37386	.6690101	9.476911	26.39944	.6905741	.3546356
Stddev	.02162	.0050619	.026808	.05676	.0117654	.0008727
%RSD	.2084429	.7566271	.2828742	.2150144	1.703717	.2460774

#1	10.39852	.6640551	9.494010	26.46187	.6779563	.3556421
#2	10.35811	.6741726	9.490708	26.35094	.6925219	.3541736
#3	10.36497	.6688027	9.446015	26.38550	.7012441	.3540910

Sample Name: M2050-17MSD Acquired: 4/19/2021 14:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.334154	6.930938	5.723544	F 19.00686	7.605968	.3857093
Stddev	.005149	.014739	.031138	.01044	.017057	.0027376
%RSD	.3859689	.2126514	.5440284	.0549260	.2242598	.7097436

#1	1.332727	6.918961	5.688671	19.00377	7.612429	.3877428
#2	1.329868	6.947398	5.748561	19.01850	7.618850	.3867885
#3	1.339866	6.926456	5.733400	18.99832	7.586624	.3825966

Elem	Sr4077
Units	ppm
Avg	.9080139
Stddev	.0040902
%RSD	.4504586

#1	.9097823
#2	.9109224
#3	.9033370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.798	35449.55	12076.41	1237.467	1661.091
Stddev	12.801	2.99	41.29	6.623	13.706
%RSD	1.102757	.0084340	.3418733	.5351892	.8251285

#1	1146.998	35448.57	12061.85	1231.887	1647.289
#2	1163.113	35447.17	12044.37	1235.728	1661.285
#3	1172.284	35452.91	12123.00	1244.785	1674.699

Sample Name: M2050-17A Acquired: 4/19/2021 14:11:14 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	1.138493	1.961676	30.58649	1.899001	.8314110	112.6433
Stddev	.006940	.007635	.03340	.005827	.0048916	.5578
%RSD	.6096003	.3892262	.1091989	.3068713	.5883543	.4951824

#1	1.145472	1.970492	30.62204	1.900416	.8301435	112.0051
#2	1.131592	1.957271	30.55576	1.903991	.8368116	113.0377
#3	1.138415	1.957264	30.58167	1.892597	.8272779	112.8871

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.014987	.1985945	.2492336	631.8351	.5682341	.3519252
Stddev	.017056	.0009108	.0001593	1.7038	.0028210	.0015382
%RSD	.4248052	.4586021	.0639321	.2696649	.4964576	.4370939

#1	3.999777	.1975442	.2494114	632.4288	.5669142	.3536053
#2	4.033427	.1991649	.2491855	633.1627	.5714731	.3505861
#3	4.011757	.1990745	.2491038	629.9138	.5663149	.3515841

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.331220	238.7907	6.206033	78.15015	.9528074	.0743331
Stddev	.032777	1.0502	.023858	.14945	.0003847	.0004125
%RSD	1.405992	.4397862	.3844369	.1912372	.0403739	.5549111

#1	2.354642	239.5802	6.197178	78.06258	.9527870	.0747236
#2	2.345256	237.5988	6.187868	78.06515	.9524333	.0743739
#3	2.293763	239.1930	6.233053	78.32271	.9532018	.0739017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.462365	.6362258	8.985127	23.73859	.6182433	.3918287
Stddev	.059428	.0024234	.086618	.11858	.0047126	.0008238
%RSD	.7022678	.3809024	.9640202	.4995426	.7622555	.2102490

#1	8.446404	.6368069	8.890019	23.61041	.6182262	.3925935
#2	8.528144	.6383058	9.059488	23.84439	.6135393	.3909564
#3	8.412547	.6335646	9.005874	23.76097	.6229645	.3919362

Sample Name: M2050-17A Acquired: 4/19/2021 14:11:14 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	1.186164	6.147744	5.207543	F 20.37326	8.318775	.3942909
Stddev	.001041	.021709	.031415	.03594	.045864	.0006896
%RSD	.0877934	.3531289	.6032654	.1764302	.5513342	.1748826

#1	1.187349	6.125057	5.210459	20.38996	8.348715	.3942766
#2	1.185393	6.149852	5.174772	20.33200	8.265974	.3936086
#3	1.185750	6.168322	5.237399	20.39782	8.341638	.3949874

Elem	Sr4077
Units	ppm
Avg	1.059887
Stddev	.003981
%RSD	.3756362

#1	1.055400
#2	1.062996
#3	1.061266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.698	35283.56	11882.38	1247.476	1645.331
Stddev	5.087	32.74	4.41	8.393	5.504
%RSD	.4401772	.0927861	.0371327	.6728348	.3345215

#1	1149.997	35248.36	11886.45	1257.155	1639.333
#2	1157.325	35289.20	11877.69	1243.074	1646.511
#3	1159.773	35313.10	11883.00	1242.200	1650.149

Sample Name: M2051-01 Acquired: 4/19/2021 14:15:06 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124027 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0744251	-.017288	.4120730	.0040065	-.001522	69.39459	.3190407
Stddev	.0032554	.000586	.0024554	.0018108	.001229	.20408	.0009688
%RSD	4.374006	3.392337	.5958687	45.19724	80.72176	.2940844	.3036596

#1	.0781099	-.016718	.4117094	.0060471	-.002543	69.38347	.3179306
#2	.0719393	-.017890	.4098196	.0033815	-.000158	69.19629	.3197156
#3	.0732260	-.017255	.4146899	.0025910	-.001865	69.60399	.3194759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055524	.0022200	17.74641	.1677740	.0780426	.2309624	133.5335
Stddev	.0000639	.0001599	.12117	.0010231	.0005378	.0012250	.5455
%RSD	1.150157	7.201429	.6827695	.6098180	.6890492	.5304073	.4085305

#1	.0054787	.0020734	17.88305	.1668611	.0784793	.2301036	134.1604
#2	.0055920	.0023904	17.70412	.1688799	.0774420	.2323653	133.1663
#3	.0055864	.0021961	17.65205	.1675809	.0782065	.2304184	133.2739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.371084	13.70628	.1683848	-.003753	22.38972	.2223878	.5384412
Stddev	.005285	.05607	.0001642	.000246	.10766	.0018569	.0027696
%RSD	.3854438	.4090787	.0975137	6.543998	.4808283	.8349693	.5143718

#1	1.377170	13.70962	.1685605	-.003485	22.32010	.2235269	.5354267
#2	1.367663	13.64862	.1682352	-.003968	22.33534	.2233914	.5408733
#3	1.368418	13.76061	.1683589	-.003807	22.51372	.2202451	.5390237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.573128	.0379807	.0046289	.0213829	1.428930	5.439682	3.090117
Stddev	.027018	.0019500	.0000991	.0005897	.002626	.054083	.007094
%RSD	.2822267	5.134246	2.142001	2.757760	.1837979	.9942239	.2295738

#1	9.552753	.0387839	.0046633	.0213409	1.428724	5.430947	3.082889
#2	9.562856	.0357574	.0045171	.0208154	1.426412	5.390499	3.097070
#3	9.603776	.0394009	.0047062	.0219925	1.431653	5.497601	3.090391

Sample Name: M2051-01 Acquired: 4/19/2021 14:15:06 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124027 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.060866	.0545638	.0001071
Stddev	.012999	.0007152	.0006884
%RSD	.6307674	1.310733	642.7368

#1	2.071683	.0540340	-.000652
#2	2.046445	.0553773	.000284
#3	2.064471	.0542801	.000690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.110	36923.16	12205.26	1338.221	1994.226
Stddev	9.099	83.64	34.10	4.697	18.499
%RSD	.7525705	.2265208	.2794215	.3509690	.9276470

#1	1204.073	36829.01	12167.03	1335.194	1986.442
#2	1219.614	36988.85	12216.20	1343.631	2015.345
#3	1203.643	36951.63	12232.56	1335.836	1980.890

Sample Name: M2051-03 Acquired: 4/19/2021 14:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732649	-.029309	.8922759	-.002568	.0023148	64.28482	.4224910
Stddev	.0005904	.003183	.0245955	.004350	.0022138	.09303	.0009796
%RSD	.8058589	10.85971	2.756484	169.3655	95.63791	.1447123	.2318579

#1	.0734385	-.030830	.9080455	.001776	.0039988	64.19608	.4213978
#2	.0726071	-.025651	.8639357	-.002556	.0031382	64.27676	.4227861
#3	.0737490	-.031445	.9048466	-.006924	-.000193	64.38161	.4232892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060564	.0052797	50.19116	.2233494	.4494352	1.260117	216.1665
Stddev	.0000598	.0003683	.07245	.0019287	.0002337	.004502	.5226
%RSD	.9867861	6.975138	.1443559	.8635224	.0519914	.3572437	.2417628

#1	.0060898	.0057034	50.13435	.2216992	.4496138	1.263141	215.7868
#2	.0060919	.0050999	50.16637	.2228792	.4495209	1.254943	216.7625
#3	.0059874	.0050359	50.27275	.2254696	.4491707	1.262266	215.9502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530432	22.77743	1.482982	-.005813	19.01855	.1980122	.8488968
Stddev	.009227	.11027	.003007	.000195	.10225	.0031237	.0019003
%RSD	.6028908	.4841006	.2027849	3.358443	.5376460	1.577527	.2238527

#1	1.522148	22.65134	1.484704	-.005612	19.05472	.2003026	.8507833
#2	1.528771	22.82516	1.479510	-.005825	19.09781	.1944539	.8469830
#3	1.540376	22.85580	1.484733	-.006002	18.90313	.1992801	.8489240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.348109	.0280609	.0022360	.0483327	1.502368	5.524766	3.565128
Stddev	.006294	.0073138	.0005167	.0010613	.005747	.038318	.003588
%RSD	.0856511	26.06391	23.10903	2.195741	.3825091	.6935769	.1006478

#1	7.344578	.0210641	.0027808	.0490471	1.497237	5.556397	3.569219
#2	7.355376	.0356550	.0021744	.0471132	1.501290	5.482156	3.562517
#3	7.344374	.0274635	.0017529	.0488378	1.508578	5.535745	3.563647

Sample Name: M2051-03 Acquired: 4/19/2021 14:19:01 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0124035 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.753841	.0730254	.0401909
Stddev	.012208	.0009216	.0005014
%RSD	.2568017	1.262087	1.247548

#1	4.760124	.0736736	.0401342
#2	4.739771	.0719703	.0397202
#3	4.761628	.0734323	.0407182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.797	36407.78	12043.93	1310.577	1979.630
Stddev	41.981	91.95	24.52	16.561	69.262
%RSD	3.481626	.2525498	.2036195	1.263614	3.498715

#1	1190.605	36323.53	12024.99	1313.760	1955.872
#2	1253.260	36393.94	12071.63	1292.656	2057.644
#3	1173.527	36505.86	12035.16	1325.315	1925.374

Sample Name: M2051-05 Acquired: 4/19/2021 14:22:51 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5659381	-.038509	3.191177	.0024802	.0084891	80.34686	1.218003
Stddev	.0029587	.003446	.003948	.0016288	.0028301	.08576	.001870
%RSD	.5227947	8.949233	.1237241	65.67095	33.33771	.1067375	.1535562

#1	.5627873	-.039803	3.192381	.0043308	.0111103	80.42848	1.219926
#2	.5663699	-.041120	3.186768	.0012645	.0054884	80.25748	1.216190
#3	.5686572	-.034602	3.194384	.0018452	.0088685	80.35462	1.217892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078152	.0092319	35.27868	.2409681	.0544907	.5131996	262.5380
Stddev	.0001511	.0004532	.08289	.0009813	.0003253	.0013604	1.2338
%RSD	1.932803	4.908641	.2349493	.4072166	.5969871	.2650860	.4699598

#1	.0078710	.0097477	35.18615	.2398408	.0542647	.5136483	261.2187
#2	.0076442	.0090504	35.34613	.2414327	.0543438	.5142790	262.7319
#3	.0079304	.0088977	35.30376	.2416308	.0548635	.5116716	263.6634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432877	14.22002	.1091917	-.007200	29.05391	.4076789	2.383891
Stddev	.001392	.06070	.0004369	.000141	.01337	.0038795	.007954
%RSD	.0971249	.4268665	.4001601	1.952917	.0460303	.9516078	.3336702

#1	1.431284	14.28924	.1087457	-.007320	29.06769	.4057781	2.390102
#2	1.433491	14.19496	.1092105	-.007045	29.05304	.4051163	2.386644
#3	1.433857	14.17586	.1096189	-.007235	29.04099	.4121422	2.374925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.63419	.0354192	.0133789	.1372331	1.309901	2.932331	3.987918
Stddev	.04449	.0054196	.0001509	.0005524	.001727	.002668	.003029
%RSD	.3521631	15.30120	1.127706	.4025330	.1318552	.0909894	.0759534

#1	12.64167	.0365303	.0132051	.1374105	1.310649	2.931411	3.988807
#2	12.58643	.0295302	.0134766	.1376749	1.311128	2.930244	3.984544
#3	12.67447	.0401971	.0134550	.1366137	1.307926	2.935337	3.990403

Sample Name: M2051-05 Acquired: 4/19/2021 14:22:51 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124055 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.589475	.0719418	-.028857
Stddev	.004405	.0007158	.001438
%RSD	.1701183	.9949750	4.982558

#1	2.594099	.0727646	-.027290
#2	2.588998	.0714624	-.029164
#3	2.585327	.0715983	-.030116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.271	36996.13	12164.33	1319.182	1935.193
Stddev	6.770	21.75	34.21	14.547	6.524
%RSD	.5644937	.0587824	.2812172	1.102718	.3371313

#1	1206.196	36999.77	12124.85	1303.685	1942.285
#2	1192.668	37015.83	12185.19	1321.318	1929.448
#3	1198.950	36972.79	12182.95	1332.543	1933.845

Sample Name: M2051-07 Acquired: 4/19/2021 14:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3288273	-.033474	2.782004	.0102379	.0032143	82.11037	1.073876
Stddev	.0035725	.001508	.001646	.0008458	.0010736	.19486	.004698
%RSD	1.086437	4.505859	.0591513	8.261320	33.40080	.2373155	.4374808

#1	.3262102	-.032158	2.781526	.0112122	.0033988	81.90525	1.068609
#2	.3273743	-.035120	2.783835	.0096917	.0020604	82.29303	1.077636
#3	.3328973	-.033145	2.780650	.0098099	.0041837	82.13282	1.075383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079278	.0077325	20.69040	.2334197	.0666194	.6063161	243.5522
Stddev	.0001019	.0002747	.07964	.0015381	.0002100	.0023483	.9899
%RSD	1.284989	3.552796	.3849250	.6589464	.3151651	.3873079	.4064365

#1	.0080314	.0080001	20.66680	.2327769	.0668542	.6048331	242.5964
#2	.0079242	.0077464	20.62523	.2323072	.0664497	.6050916	243.4872
#3	.0078278	.0074512	20.77918	.2351749	.0665542	.6090236	244.5730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210912	13.29112	.1157702	-.006451	23.93205	.4257485	2.072959
Stddev	.002568	.05674	.0013103	.000454	.17257	.0010135	.005179
%RSD	.2120827	.4269246	1.131801	7.040403	.7210695	.2380434	.2498355

#1	1.211969	13.25815	.1172513	-.006733	23.73412	.4256531	2.071199
#2	1.207984	13.25857	.1147619	-.006694	24.05092	.4268062	2.068889
#3	1.212783	13.35664	.1152975	-.005927	24.01112	.4247861	2.078788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.21265	.0369811	.0115983	.1679908	1.423387	2.552595	4.730322
Stddev	.05133	.0026421	.0004972	.0006018	.002010	.002651	.010673
%RSD	.4203319	7.144362	4.286909	.3582478	.1412370	.1038608	.2256279

#1	12.15427	.0339780	.0110896	.1686250	1.422011	2.554187	4.723735
#2	12.23297	.0380175	.0120832	.1674276	1.425694	2.554063	4.724594
#3	12.25072	.0389478	.0116222	.1679198	1.422455	2.549534	4.742636

Sample Name: M2051-07 Acquired: 4/19/2021 14:26:42 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0124019 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.292580	.0752466	.0082499
Stddev	.002448	.0003894	.0004438
%RSD	.1067802	.5175513	5.379110

#1	2.292645	.0751062	.0085357
#2	2.294995	.0749468	.0084754
#3	2.290100	.0756868	.0077387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.195	36892.83	12139.91	1307.965	1989.246
Stddev	1.155	91.50	49.06	8.511	3.661
%RSD	.0947832	.2480064	.4041431	.6507266	.1840445

#1	1219.194	36797.37	12086.43	1298.221	1992.279
#2	1216.931	36901.36	12150.47	1311.726	1985.179
#3	1218.461	36979.77	12182.84	1313.948	1990.281

Sample Name: M2052-01 Acquired: 4/19/2021 14:30:34 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-041521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232397	-.036459	.1579565	-.006061	-.002949	118.2147
Stddev	.0008209	.002469	.0020614	.002071	.001823	.0537
%RSD	3.532177	6.772627	1.305038	34.17339	61.82533	.0454426

#1	.0241766	-.037922	.1560693	-.004489	-.005010	118.1952
#2	.0226469	-.037846	.1576439	-.008408	-.001547	118.2754
#3	.0228957	-.033608	.1601564	-.005285	-.002289	118.1734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028549	.0058696	.0123331	47.90905	.1760549	.1480308
Stddev	.0012250	.0000299	.0003814	.18497	.0012206	.0005892
%RSD	.4044746	.5092881	3.092340	.3860932	.6932863	.3980084

#1	.3038185	.0059041	.0127658	47.76656	.1760490	.1482813
#2	.3014764	.0058537	.0121879	48.11809	.1772785	.1473578
#3	.3032699	.0058510	.0120457	47.84250	.1748374	.1484534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4900070	244.9660	3.495462	64.71412	.2556872	-.008461
Stddev	.0017099	.7495	.018315	.07764	.0015225	.000216
%RSD	.3489467	.3059408	.5239673	.1199757	.5954511	2.551950

#1	.4902989	244.1130	3.478623	64.64993	.2539305	-.008670
#2	.4915521	245.2663	3.514962	64.69200	.2565050	-.008473
#3	.4881699	245.5188	3.492801	64.80041	.2566260	-.008239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.600748	.4751638	.4576518	10.67498	.0014947	.0004141
Stddev	.061997	.0047253	.0027174	.01810	.0042888	.0005653
%RSD	.8156634	.9944516	.5937641	.1695252	286.9266	136.5013

#1	7.640136	.4768332	.4604286	10.69111	.0058252	.0005124
#2	7.529285	.4698304	.4575286	10.65541	.0014102	.0009239
#3	7.632823	.4788277	.4549980	10.67843	-.002751	-.000194

Sample Name: M2052-01 Acquired: 4/19/2021 14:30:34 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-02-041521 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176775	5.410582	2.771906	F 11.66819	4.493253	.1698054
Stddev	.0006943	.019307	.022320	.00315	.013434	.0009084
%RSD	3.927540	.3568427	.8052179	.0270256	.2989915	.5349446

#1	.0179603	5.403216	2.773910	11.67118	4.500195	.1688844
#2	.0181857	5.432488	2.793156	11.66490	4.477767	.1698313
#3	.0168864	5.396041	2.748651	11.66849	4.501795	.1707006

Elem	Sr4077
Units	ppm
Avg	-.135580
Stddev	.000642
%RSD	.4731767

#1	-.134843
#2	-.136009
#3	-.135888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.794	39706.22	13124.96	1421.254	1910.951
Stddev	3.059	32.16	14.16	13.665	6.031
%RSD	.2340693	.0810024	.1079037	.9614698	.3156024

#1	1310.182	39669.25	13121.25	1406.600	1916.604
#2	1305.962	39727.79	13113.01	1423.515	1911.648
#3	1304.236	39721.63	13140.60	1433.648	1904.603

Sample Name: CCV04 Acquired: 4/19/2021 14:34:28 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.318461	5.193842	5.096179	5.369016	5.353908	10.67269	10.01745
Stddev	.017356	.012408	.013513	.022396	.015970	.03409	.04143
%RSD	.3263271	.2389021	.2651675	.4171376	.2982809	.3193695	.4135359

#1	5.329776	5.207373	5.111721	5.391445	5.368391	10.68571	10.06229
#2	5.298479	5.182996	5.087206	5.346653	5.336781	10.69835	10.00943
#3	5.327128	5.191158	5.089610	5.368950	5.356553	10.63402	9.98061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527523	2.480335	23.09564	.9274124	2.441032	1.352595	4.628618
Stddev	.0005266	.009454	.21194	.0047658	.008841	.007265	.028180
%RSD	.2083587	.3811782	.9176686	.5138766	.3621687	.5371435	.6088223

#1	.2531145	2.491000	22.88128	.9245893	2.451240	1.359735	4.601783
#2	.2521482	2.472984	23.10057	.9247332	2.435904	1.345211	4.626097
#3	.2529942	2.477019	23.30507	.9329148	2.435952	1.352838	4.657974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544136	25.85430	2.523495	1.195684	24.02261	2.448512	2.415881
Stddev	.014062	.00537	.035230	.002809	.18292	.013066	.007814
%RSD	.5527216	.0207727	1.396092	.2349513	.7614448	.5336371	.3234269

#1	2.527948	25.85004	2.564123	1.194390	24.23374	2.433736	2.409020
#2	2.553329	25.86033	2.501396	1.193755	23.91184	2.453258	2.414237
#3	2.551131	25.85253	2.504965	1.198907	23.92225	2.458542	2.424386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.71457	5.154143	5.311861	4.927530	5.379035	5.429725	5.154417
Stddev	.13631	.003351	.017968	.018651	.009200	.012420	.016575
%RSD	.5301037	.0650144	.3382671	.3785091	.1710314	.2287413	.3215764

#1	25.87068	5.155557	5.327410	4.947829	5.368608	5.416267	5.172790
#2	25.61906	5.156555	5.292190	4.911148	5.386011	5.440746	5.140586
#3	25.65398	5.150316	5.315984	4.923612	5.382484	5.432162	5.149875

Sample Name: CCV04 Acquired: 4/19/2021 14:34:28 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	4.913565	5.022772	5.318035
Stddev	.003125	.056183	.021012
%RSD	.0636072	1.118558	.3951096

#1	4.917097	5.086346	5.296527
#2	4.911157	5.002176	5.338513
#3	4.912441	4.979794	5.319064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.171	34014.92	10982.35	1214.536	1998.557
Stddev	5.235	87.06	41.52	6.222	9.004
%RSD	.4660692	.2559426	.3780187	.5122983	.4505056

#1	1117.267	33924.08	10943.86	1211.533	1988.604
#2	1127.246	34023.05	10976.84	1210.385	2000.931
#3	1124.998	34097.63	11026.34	1221.690	2006.136

Sample Name: CCB04 Acquired: 4/19/2021 14:38:26 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.002472	-.001454	-.000628	.0025840	-.001314	.0020362	-.006843
Stddev	.002370	.001007	.002428	.0026115	.001620	.0017276	.000232
%RSD	95.86671	69.22417	386.4260	101.0620	123.3405	84.84584	3.394346

#1	-.001237	-.001237	.002081	.0005464	-.002664	.0021843	-.007101
#2	-.005204	-.000574	-.001360	.0055279	-.001759	.0002393	-.006779
#3	-.000974	-.002552	-.002607	.0016777	.000483	.0036850	-.006650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000135	-.000061	.0041420	.0003035	-.000013	.0001183	.0012197
Stddev	.0000197	.000122	.0089521	.0003371	.000262	.0001865	.0066361
%RSD	145.8032	198.7458	216.1296	111.0611	2002.394	157.6130	544.0782

#1	-.000008	-.000191	.0144748	.0006927	.000290	-.000080	-.003282
#2	.000029	-.000042	-.001279	.0001117	-.000171	.000145	-.001899
#3	.000020	.000050	-.000770	.0001061	-.000158	.000290	.008841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000372	-.008312	.0001194	.0005645	-.016641	-.001367	-.000525
Stddev	.0002861	.009925	.0001719	.0003947	.002778	.000290	.000298
%RSD	770.0447	119.4081	144.0107	69.92467	16.69614	21.25144	56.81909

#1	-.000290	-.016143	.0003153	.0009919	-.013454	-.001659	-.000738
#2	.000240	.002850	-.000006	.0004881	-.018559	-.001078	-.000184
#3	.000162	-.011643	.000049	.0002136	-.017908	-.001363	-.000653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008982	.0024670	.0012935	-.000753	.0008501	.0111434	.0019764
Stddev	.010666	.0008134	.0008464	.000848	.0006389	.0042983	.0010466
%RSD	118.7502	32.96961	65.43037	112.7082	75.15590	38.57225	52.95341

#1	-.012486	.0027823	.0021851	-.001562	.0001194	.0065842	.0031846
#2	-.017454	.0030754	.0011943	.000130	.0011274	.0151216	.0013468
#3	.002995	.0015432	.0005011	-.000826	.0013035	.0117244	.0013979

Sample Name: CCB04 Acquired: 4/19/2021 14:38:26 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	-.002980	-.006108	.0000945
Stddev	.002581	.000583	.0000108
%RSD	86.63226	9.537836	11.48193

#1	-.002307	-.006019	.0001064
#2	-.005831	-.006730	.0000919
#3	-.000801	-.005575	.0000851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.025	35359.90	11113.92	1295.790	2200.195
Stddev	18.667	107.51	31.82	17.556	33.269
%RSD	1.603664	.3040414	.2862789	1.354846	1.512080

#1	1148.074	35300.10	11079.01	1303.679	2174.861
#2	1184.555	35295.58	11121.48	1275.673	2237.871
#3	1159.445	35484.01	11141.28	1308.017	2187.852

Sample Name: M2053-01 Acquired: 4/19/2021 14:42:30 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PADS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025176	-.026010	.1185692	-.003775	.0070539	1.157189	.2207222
Stddev	.0021888	.002296	.0010838	.002924	.0018949	.003917	.0010498
%RSD	86.94009	8.825551	.9140418	77.45829	26.86327	.3385059	.4756201

#1	.0009373	-.024509	.1174981	-.003949	.0078318	1.153351	.2218261
#2	.0050158	-.028653	.1185442	-.000768	.0084361	1.157035	.2206040
#3	.0015995	-.024869	.1196652	-.006608	.0048939	1.161180	.2197365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019262	.0023914	16.57883	.0196562	.0116908	.4833865	196.9405
Stddev	.0001341	.0002210	.03122	.0001017	.0002471	.0007359	.2306
%RSD	6.960991	9.241578	.1883281	.5173000	2.113199	.1522405	.1170791

#1	.0018780	.0025821	16.56289	.0196830	.0114333	.4826699	196.8106
#2	.0020777	.0024428	16.55880	.0197418	.0119258	.4833494	196.8040
#3	.0018229	.0021492	16.61481	.0195438	.0117134	.4841403	197.2067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8770449	2.268866	.0247554	-.006214	20.80226	.0067912	4.759542
Stddev	.0038829	.031307	.0005520	.000218	.07907	.0009908	.036661
%RSD	.4427224	1.379863	2.229704	3.503584	.3801231	14.58903	.7702609

#1	.8725776	2.255934	.0245050	-.005991	20.89300	.0076400	4.801732
#2	.8796084	2.304567	.0243730	-.006224	20.74815	.0057025	4.741448
#3	.8789488	2.246095	.0253882	-.006426	20.76562	.0070310	4.735445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.280881	.0104726	.0778737	.0149202	.2664035	1.662829	.5699811
Stddev	.016749	.0042638	.0003966	.0003202	.0034875	.002171	.0012080
%RSD	.5105040	40.71392	.5093099	2.145941	1.309091	.1305467	.2119295

#1	3.264550	.0146542	.0778354	.0145506	.2656911	1.664983	.5693050
#2	3.298019	.0106324	.0774975	.0151121	.2701921	1.662861	.5713757
#3	3.280075	.0061311	.0782880	.0150980	.2633272	1.660642	.5692625

Sample Name: M2053-01 Acquired: 4/19/2021 14:42:30 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PADS-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.395724	-.004834	-.130939
Stddev	.004878	.000297	.000303
%RSD	.0762641	6.149851	.2314392

#1	6.391002	-.004697	-.130666
#2	6.400743	-.004630	-.130886
#3	6.395426	-.005175	-.131265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.853	33800.06	11095.44	1215.267	2034.150
Stddev	8.610	58.71	9.76	14.777	16.546
%RSD	.7807373	.1736893	.0879916	1.215931	.8134085

#1	1099.307	33745.73	11090.22	1198.421	2028.015
#2	1112.670	33862.33	11089.41	1226.037	2052.887
#3	1096.581	33792.10	11106.71	1221.342	2021.547

Sample Name: M2080-01 Acquired: 4/19/2021 14:46:25 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565330	-.035385	.1553567	-.012159	.0099969	162.4834
Stddev	.0056418	.005229	.0034296	.002647	.0035575	.7300
%RSD	9.979697	14.77739	2.207577	21.77011	35.58629	.4492662

#1	.0626109	-.039178	.1530619	-.009155	.0138938	163.2635
#2	.0514632	-.029420	.1537091	-.013176	.0091740	162.3696
#3	.0555250	-.037557	.1592992	-.014147	.0069230	161.8169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8266332	.0089532	.0143293	F 2148.527	.3208579	.0543683
Stddev	.0034606	.0000612	.0010138	16.502	.0020891	.0010352
%RSD	.4186420	.6841499	7.075334	.7680421	.6510947	1.904149

#1	.8295376	.0089291	.0150907	2136.331	.3202816	.0550420
#2	.8275577	.0089077	.0131785	2141.946	.3231746	.0531762
#3	.8228041	.0090228	.0147187	2167.303	.3191174	.0548866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1820769	177.8254	3.580599	169.8611	.1864334	-.007641
Stddev	.0004696	.6142	.005468	.4695	.0009662	.000129
%RSD	.2579145	.3454156	.1527102	.2764168	.5182476	1.690327

#1	.1826068	177.1250	3.586760	170.2301	.1854293	-.007677
#2	.1817123	178.2722	3.576322	170.0206	.1873566	-.007749
#3	.1819116	178.0792	3.578714	169.3326	.1865142	-.007498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.808608	.2572222	1.953787	22.83393	.2066645	.0144009
Stddev	.036735	.0019894	.029535	.05982	.0034604	.0002608
%RSD	.5395332	.7734216	1.511686	.2619780	1.674426	1.811126

#1	6.791414	.2578428	1.967149	22.84965	.2055327	.0141190
#2	6.850786	.2588274	1.974281	22.88432	.2105491	.0146335
#3	6.783623	.2549965	1.919933	22.76782	.2039117	.0144504

Sample Name: M2080-01 Acquired: 4/19/2021 14:46:25 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2516 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186340	6.128912	5.259484	6.715521	67.79563	.2170860
Stddev	.0012624	.014765	.031789	.012472	2.91993	.0009462
%RSD	6.774830	.2409143	.6044050	.1857145	4.306963	.4358514

#1	.0193627	6.144329	5.223061	6.703807	69.05311	.2167838
#2	.0193630	6.127510	5.273755	6.728632	64.45763	.2181463
#3	.0171763	6.114898	5.281636	6.714124	69.87613	.2163278

Elem	Sr4077
Units	ppm
Avg	8.540795
Stddev	.031238
%RSD	.3657533

#1	8.566498
#2	8.549861
#3	8.506027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.922	30897.06	10846.79	1132.861	1426.651
Stddev	48.644	45.11	37.85	15.878	64.143
%RSD	4.673206	.1459955	.3489257	1.401591	4.496047

#1	1014.326	30938.25	10803.23	1121.527	1394.319
#2	1097.066	30848.85	10871.59	1126.046	1500.526
#3	1011.374	30904.09	10865.56	1151.008	1385.108

Sample Name: PB135787BL Acquired: 4/19/2021 14:50:34 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002914	-.002382	-.000640	-.000994	-.000934	.0047614	-.007284
Stddev	.0018087	.000270	.000574	.003314	.000108	.0036421	.000058
%RSD	620.6501	11.33912	89.55220	333.3998	11.55347	76.49279	.7933292

#1	-.001165	-.002659	-.001258	-.001830	-.001033	.0080052	-.007350
#2	.002316	-.002365	-.000125	-.003810	-.000819	.0054576	-.007243
#3	-.000276	-.002120	-.000538	.002658	-.000950	.0008214	-.007258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000167	-.000126	.0615234	-.000281	-.000204	.0000694	.0105607
Stddev	.0000550	.000085	.0038604	.000307	.000212	.0000957	.0065262
%RSD	328.4578	67.54668	6.274626	109.5845	103.9013	137.7709	61.79694

#1	.0000408	-.000108	.0601360	-.000048	.000041	.0001297	.0177698
#2	-.000046	-.000051	.0658857	-.000164	-.000328	-.000041	.0088571
#3	.000056	-.000218	.0585484	-.000629	-.000323	.000120	.0050553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002388	.0006293	-.000096	.0004115	-.017710	.0013517	-.000376
Stddev	.0001176	.0032627	.000238	.0001693	.001431	.0007426	.000552
%RSD	49.25815	518.4900	248.3758	41.14235	8.082718	54.93917	146.7626

#1	.0003226	-.003020	-.000080	.0002162	-.016849	.0021521	-.000552
#2	.0001043	.003265	.000134	.0005155	-.019362	.0006852	.000242
#3	.0002894	.001642	-.000341	.0005028	-.016919	.0012177	-.000819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005927	-.002730	-.000759	-.000334	.0004295	.0015223	.0006606
Stddev	.002108	.000633	.000206	.000475	.0005806	.0058488	.0010754
%RSD	35.56021	23.17351	27.12792	142.2613	135.1630	384.2100	162.7965

#1	-.003704	-.003459	-.000740	-.000681	.0008026	-.003330	.0018923
#2	-.007897	-.002402	-.000974	-.000529	-.000239	.008016	.0001813
#3	-.006179	-.002328	-.000564	.000208	.000725	-.000119	-.000092

Sample Name: PB135787BL Acquired: 4/19/2021 14:50:34 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004237	-.006140	.0002076
Stddev	.001920	.000144	.0000357
%RSD	45.32053	2.341585	17.21014

#1	-.005792	-.006201	.0001893
#2	-.002091	-.005976	.0002488
#3	-.004829	-.006243	.0001847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.560	35271.28	11070.25	1287.575	2245.577
Stddev	14.993	128.97	34.32	18.889	23.814
%RSD	1.263573	.3656623	.3100648	1.466984	1.060502

#1	1169.801	35168.26	11037.39	1272.666	2218.485
#2	1191.178	35229.64	11067.50	1281.244	2255.045
#3	1198.700	35415.93	11105.87	1308.816	2263.202

Sample Name: PB135787BS Acquired: 4/19/2021 14:54:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8247332	2.018656	.9915630	2.077511	.8377391	2.141438
Stddev	.0184097	.045716	.0227732	.035055	.0125463	.006854
%RSD	2.232206	2.264681	2.296701	1.687336	1.497632	.3200475

#1	.8343756	2.044212	1.002831	2.097753	.8482511	2.138967
#2	.8363189	2.045879	1.006506	2.097746	.8411164	2.136163
#3	.8035050	1.965877	.965352	2.037033	.8238499	2.149185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969581	.2038906	.1981645	.9655164	.3758939	.1955705
Stddev	.0008089	.0009056	.0010109	.0093182	.0004644	.0002831
%RSD	.4106862	.4441483	.5101375	.9650992	.1235433	.1447624

#1	.1977922	.2029929	.1989063	.9596061	.3754729	.1958424
#2	.1969048	.2048039	.1985741	.9606850	.3758168	.1952773
#3	.1961771	.2038751	.1970131	.9762580	.3763921	.1955918

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3397096	2.763532	.2153655	2.058593	.5059894	.0713837
Stddev	.0001555	.048235	.0041443	.041979	.0003295	.0004029
%RSD	.0457711	1.745422	1.924288	2.039207	.0651125	.5643657

#1	.3398875	2.711449	.2110905	2.020466	.5063693	.0715391
#2	.3396412	2.772481	.2156406	2.051734	.5058167	.0709263
#3	.3396000	2.806666	.2193653	2.103579	.5057822	.0716858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.163010	.3035035	.1945262	10.26929	.3251829	.4400041
Stddev	.030408	.0067739	.0027493	.13084	.0037622	.0004844
%RSD	.9613781	2.231888	1.413344	1.274062	1.156949	.1100846

#1	3.156546	.2961210	.1970030	10.22861	.3209599	.4395200
#2	3.136354	.3049564	.1950076	10.16363	.3264118	.4400037
#3	3.196131	.3094330	.1915679	10.41564	.3281769	.4404887

Sample Name: PB135787BS Acquired: 4/19/2021 14:54:36 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6661044	.2223218	.9754312	5.691072	F -.005779	.1995069
Stddev	.0024851	.0033317	.0199886	.010128	.003518	.0027404
%RSD	.3730734	1.498597	2.049208	.1779700	60.86999	1.373573

#1	.6689690	.2186945	.9544155	5.698301	-.001740	.1989950
#2	.6645266	.2230254	.9776747	5.679496	-.008173	.1970586
#3	.6648176	.2252455	.9942034	5.695419	-.007425	.2024671

Elem	Sr4077
Units	ppm
Avg	.2184983
Stddev	.0002643
%RSD	.1209713

#1	.2184800
#2	.2187713
#3	.2182436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.988	35043.35	10969.04	1281.425	2177.396
Stddev	27.971	75.49	42.29	14.065	49.031
%RSD	2.405133	.2154148	.3855470	1.097628	2.251800

#1	1140.988	34958.29	10980.98	1267.622	2138.324
#2	1153.509	35069.39	10922.07	1280.913	2161.449
#3	1194.467	35102.37	11004.08	1295.738	2232.415

Sample Name: M2050-02 Acquired: 4/19/2021 15:02:40 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452180	-.003643	.1475746	-.013453	.0022829	.0472144	.2506722
Stddev	.0047024	.001705	.0009280	.003722	.0008036	.0034493	.0005638
%RSD	10.39931	46.81413	.6288189	27.66839	35.20005	7.305665	.2248992

#1	.0403001	-.005278	.1473807	-.015846	.0018573	.0507059	.2512872
#2	.0496702	-.003774	.1485843	-.009165	.0017817	.0438088	.2505498
#3	.0456838	-.001875	.1467590	-.015349	.0032098	.0471286	.2501798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0008387	7.508041	.0008453	-.000287	.0204457	-.015397
Stddev	.000037	.0001321	.047537	.0007257	.000233	.0001786	.004731
%RSD	27.93271	15.74462	.6331431	85.85436	81.21348	.8733784	30.72623

#1	-.000099	.0008580	7.456929	.0003847	-.000049	.0203345	-.018604
#2	-.000123	.0009601	7.516263	.0016818	-.000515	.0203510	-.009964
#3	-.000171	.0006981	7.550930	.0004693	-.000297	.0206517	-.017623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049507	1.016015	.0033420	.0003788	252.9996	.0001521	.3623946
Stddev	.0002122	.027161	.0002995	.0001240	4.0037	.0007802	.0028517
%RSD	4.286386	2.673315	8.960752	32.74352	1.582512	513.1181	.7869068

#1	.0047265	1.012123	.0033446	.0005196	257.3754	-.000613	.3656645
#2	.0049774	1.044912	.0030412	.0003309	252.1038	.000946	.3610954
#3	.0051483	.991010	.0036401	.0002858	249.5196	.000123	.3604237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5484372	.0018693	.0001086	.0011558	.0004267	.3871918	.0540387
Stddev	.0136826	.0003645	.0001126	.0009876	.0005281	.0086771	.0015191
%RSD	2.494833	19.50104	103.6906	85.44601	123.7656	2.241042	2.811179

#1	.5327123	.0014873	.0000099	.0019745	-.000015	.3806622	.0550440
#2	.5576265	.0022135	.0000846	.0014340	.000284	.3970381	.0547808
#3	.5549726	.0019071	.0002313	.0000590	.001012	.3838750	.0522911

Sample Name: M2050-02 Acquired: 4/19/2021 15:02:40 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1808512	-.005123	.0590327
Stddev	.0070011	.000632	.0000961
%RSD	3.871202	12.32681	.1627843

#1	.1862177	-.005818	.0591001
#2	.1834040	-.004967	.0589227
#3	.1729320	-.004584	.0590753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.867	32598.36	10878.95	1189.439	1935.820
Stddev	12.973	74.92	20.42	3.886	29.483
%RSD	1.199128	.2298179	.1876647	.3266941	1.523006

#1	1090.128	32549.28	10855.38	1185.226	1959.444
#2	1066.914	32561.22	10890.76	1190.210	1902.779
#3	1088.558	32684.60	10890.73	1192.882	1945.237

Sample Name: M2050-04 Acquired: 4/19/2021 15:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012058	-.005195	.1433842	-.010481	.0015611	.1002429	.2572527
Stddev	.0032950	.000916	.0029401	.002132	.0014493	.0041884	.0005553
%RSD	273.2710	17.64002	2.050508	20.34144	92.83645	4.178200	.2158632

#1	-.000337	-.005116	.1422883	-.009139	.0007162	.1018880	.2572931
#2	.004989	-.006148	.1411495	-.009365	.0007326	.1033590	.2577868
#3	-.001035	-.004321	.1467149	-.012940	.0032346	.0954818	.2566784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0019394	11.31375	.0053777	-.000048	.0246735	.0761302
Stddev	.000076	.0000850	.06561	.0002333	.000067	.0001890	.0047925
%RSD	48.01794	4.384706	.5799519	4.338565	139.8255	.7659493	6.295113

#1	-.000214	.0020316	11.24432	.0051187	-.000034	.0248849	.0810797
#2	-.000192	.0019225	11.32218	.0054429	-.000120	.0245209	.0715119
#3	-.000072	.0018641	11.37473	.0055715	.000011	.0246148	.0757991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161800	.9623569	.0054624	.0004251	238.3254	-.000774	1.013865
Stddev	.0004664	.0244629	.0002753	.0000859	3.5696	.000778	.004621
%RSD	2.882314	2.541979	5.040408	20.20713	1.497804	100.6045	.4557989

#1	.0163240	.9475912	.0055790	.0003940	242.3200	-.001552	1.018616
#2	.0156587	.9905943	.0056603	.0005222	237.2084	.000005	1.013592
#3	.0165574	.9488850	.0051480	.0003591	235.4479	-.000774	1.009386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4942275	.0017320	-.000210	.0010788	.0036996	.5645775	.1303571
Stddev	.0251497	.0004048	.000285	.0003615	.0003681	.0069019	.0032683
%RSD	5.088697	23.36932	135.8198	33.51333	9.949283	1.222495	2.507167

#1	.4652747	.0020963	-.000470	.0013077	.0037787	.5722000	.1278795
#2	.5106559	.0018035	.000095	.0006620	.0032984	.5587513	.1291305
#3	.5067519	.0012963	-.000254	.0012666	.0040217	.5627811	.1340612

Sample Name: M2050-04 Acquired: 4/19/2021 15:06:49 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1871920	-.005889	.0581459
Stddev	.0052904	.000415	.0013082
%RSD	2.826198	7.050473	2.249906

#1	.1852299	-.006347	.0596459
#2	.1931831	-.005781	.0575514
#3	.1831629	-.005538	.0572406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.736	32672.46	10874.07	1193.300	1912.166
Stddev	19.786	183.19	65.53	16.899	37.383
%RSD	1.860003	.5606989	.6026244	1.416187	1.954996

#1	1051.203	32463.77	10805.53	1178.547	1895.948
#2	1086.545	32806.73	10880.57	1189.617	1954.919
#3	1053.459	32746.89	10936.10	1211.738	1885.631

Sample Name: M2050-06 Acquired: 4/19/2021 15:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022431	-.007637	.0611840	-.020742	-.001319	.0535034	.2604952
Stddev	.0041280	.001687	.0011504	.001774	.000690	.0026042	.0006154
%RSD	184.0347	22.08710	1.880254	8.550762	52.29656	4.867396	.2362557

#1	.0053271	-.007701	.0601197	-.019283	-.000970	.0552674	.2597847
#2	-.002446	-.005919	.0624046	-.022716	-.002113	.0547305	.2608366
#3	.003849	-.009290	.0610276	-.020226	-.000873	.0505123	.2608642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000190	.0003765	19.86149	.0002530	-.000116	.0333305	.0067500
Stddev	.000045	.0001101	.17143	.0003322	.000135	.0000307	.0056614
%RSD	23.76999	29.24579	.8631395	131.3306	116.5434	.0921246	83.87235

#1	-.000140	.0002498	19.66800	-.000058	-.000198	.0333494	.0102769
#2	-.000228	.0004308	19.92203	.000603	-.000191	.0332950	.0002198
#3	-.000201	.0004489	19.99443	.000213	.000040	.0333470	.0097534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287106	1.646740	.0061344	.0004128	324.8497	.0002959	.1687270
Stddev	.0003797	.023158	.0002020	.0002316	3.0786	.0021039	.0007941
%RSD	1.322510	1.406302	3.293292	56.10188	.9477085	711.1332	.4706502

#1	.0291282	1.671358	.0063622	.0004861	328.2833	.0027147	.1681802
#2	.0283861	1.625388	.0060641	.0001535	323.9299	-.000718	.1696379
#3	.0286175	1.643476	.0059770	.0005990	322.3357	-.001109	.1683629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5697110	.0040127	.0002684	.0018714	.0010492	.8017032	.1075606
Stddev	.0066978	.0007769	.0000857	.0012362	.0002883	.0029565	.0017376
%RSD	1.175646	19.36191	31.94156	66.05660	27.47583	.3687739	1.615493

#1	.5630226	.0033080	.0002865	.0028174	.0009531	.7993831	.1095663
#2	.5764182	.0048458	.0003437	.0023242	.0013732	.8006944	.1065078
#3	.5696921	.0038842	.0001751	.0004727	.0008212	.8050320	.1066078

Sample Name: M2050-06 Acquired: 4/19/2021 15:10:58 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1426674	-.002909	.0745911
Stddev	.0037262	.000579	.0001009
%RSD	2.611818	19.88780	.1353067

#1	.1435796	-.003117	.0746961
#2	.1385697	-.002255	.0745823
#3	.1458527	-.003355	.0744949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.856	31805.88	10741.91	1153.604	1885.049
Stddev	17.841	32.92	29.56	7.502	33.256
%RSD	1.678637	.1034958	.2751594	.6503265	1.764223

#1	1051.950	31770.45	10717.04	1145.077	1863.191
#2	1053.173	31835.51	10734.11	1156.544	1868.634
#3	1083.446	31811.69	10774.59	1159.191	1923.321

Sample Name: M2050-08 Acquired: 4/19/2021 15:15:08 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162928	-.004884	.2008667	-.021435	.0042215	.0656802	.2548371
Stddev	.0039999	.003015	.0076640	.002286	.0009292	.0071433	.0009336
%RSD	24.55002	61.74765	3.815474	10.66443	22.01223	10.87593	.3663375

#1	.0142417	-.008061	.2049460	-.019709	.0036010	.0730894	.2541278
#2	.0209022	-.002061	.2056282	-.020569	.0037737	.0588363	.2544887
#3	.0137346	-.004529	.1920258	-.024028	.0052899	.0651150	.2558948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000174	.0025624	60.42134	.0003380	.0085089	.1499065	.0691786
Stddev	.000022	.0001857	.29667	.0001600	.0002632	.0014483	.0027420
%RSD	12.65057	7.246033	.4910094	47.34766	3.092840	.9661560	3.963627

#1	-.000193	.0024111	60.08014	.0001675	.0087269	.1515764	.0722832
#2	-.000150	.0027696	60.56548	.0003616	.0082166	.1491496	.0670882
#3	-.000180	.0025065	60.61841	.0004850	.0085833	.1489934	.0681645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080495	1.248497	.0181934	.0004806	326.5536	-.000474	.5377823
Stddev	.011125	.049325	.0000748	.0001274	3.2014	.001045	.0000250
%RSD	1.029585	3.950739	.4111373	26.51115	.9803688	220.1920	.0046409

#1	1.067735	1.194768	.0182482	.0006272	322.8714	-.001504	.5377548
#2	1.088155	1.258994	.0181082	.0003977	328.1111	.000584	.5377889
#3	1.085594	1.291728	.0182239	.0004167	328.6782	-.000503	.5378034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9021065	.0067406	.0003469	-.000680	.0007977	.8474023	.0439457
Stddev	.0150303	.0007791	.0003174	.001468	.0000883	.0262580	.0026130
%RSD	1.666132	11.55773	91.49211	215.8341	11.06823	3.098646	5.946013

#1	.8930905	.0062162	.0004701	.001014	.0008676	.8212421	.0468555
#2	.8937714	.0063699	.0005843	-.001483	.0008271	.8472078	.0417998
#3	.9194575	.0076358	-.000014	-.001573	.0006985	.8737570	.0431817

Sample Name: M2050-08 Acquired: 4/19/2021 15:15:08 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4216764	-.000245	.2376083
Stddev	.0016994	.000432	.0002894
%RSD	.4030155	176.3404	.1218123

#1	.4226204	-.000739	.2377101
#2	.4197146	-.000056	.2378331
#3	.4226944	.000061	.2372817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.074	31823.27	10770.21	1158.481	1865.683
Stddev	46.569	58.21	64.17	11.828	75.013
%RSD	4.384748	.1829054	.5958029	1.020967	4.020680

#1	1030.719	31890.47	10719.71	1145.309	1821.591
#2	1039.918	31788.53	10748.51	1168.191	1823.163
#3	1115.585	31790.81	10842.41	1161.944	1952.296

Sample Name: M2050-10 Acquired: 4/19/2021 15:19:16 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001052	-.004384	.3309696	-.017259	.0013555	.1139942	.2657091
Stddev	.000936	.000989	.0041214	.004602	.0014301	.0040192	.0009655
%RSD	88.96660	22.55668	1.245240	26.66513	105.5085	3.525787	.3633688

#1	-.001290	-.004860	.3294850	-.018211	.0002474	.1178998	.2666753
#2	-.000020	-.005045	.3277963	-.021310	.0008491	.1142123	.2657077
#3	-.001847	-.003247	.3356276	-.012255	.0029699	.1098703	.2647443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0023902	9.598298	.0054829	.0002862	.1746177	.1288395
Stddev	.000048	.0001265	.102631	.0003030	.0001915	.0007540	.0058268
%RSD	44.18351	5.292138	1.069268	5.526434	66.92723	.4317840	4.522498

#1	-.000070	.0024316	9.515160	.0052567	.0001116	.1754357	.1238188
#2	-.000161	.0022482	9.566727	.0053649	.0002559	.1739505	.1352288
#3	-.000093	.0024908	9.713006	.0058272	.0004910	.1744670	.1274711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476279	.8698568	.0181085	.0005065	299.6945	-.000714	1.113762
Stddev	.0005899	.0158058	.0002158	.0001247	2.5219	.001451	.003956
%RSD	1.238492	1.817056	1.191812	24.62696	.8415001	203.2843	.3552054

#1	.0469493	.8547734	.0180460	.0004600	302.4094	.000753	1.114778
#2	.0479167	.8862975	.0183486	.0004117	299.2491	-.000746	1.109397
#3	.0480178	.8684995	.0179308	.0006478	297.4249	-.002148	1.117111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5545871	.0042874	.0002126	.0023900	.0037050	.8867513	.0900694
Stddev	.0038977	.0008098	.0002520	.0009017	.0001616	.0106601	.0027325
%RSD	.7028184	18.88704	118.5277	37.72731	4.360482	1.202148	3.033828

#1	.5587271	.0049556	.0002728	.0033338	.0036125	.8772100	.0928002
#2	.5540461	.0033869	-.000064	.0015374	.0036110	.8982569	.0900731
#3	.5509881	.0045197	.000429	.0022988	.0038916	.8847871	.0873351

Sample Name: M2050-10 Acquired: 4/19/2021 15:19:16 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2224793	-.003674	.0727487
Stddev	.0031025	.000204	.0001405
%RSD	1.394507	5.550841	.1931059

#1	.2225001	-.003442	.0726710
#2	.2193666	-.003824	.0726642
#3	.2255714	-.003755	.0729108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.440	32486.35	10877.32	1185.049	1917.491
Stddev	13.849	197.56	45.63	20.319	23.429
%RSD	1.274743	.6081382	.4194884	1.714621	1.221844

#1	1074.007	32260.14	10868.86	1165.421	1901.789
#2	1101.367	32573.90	10926.58	1183.731	1944.420
#3	1083.946	32625.01	10836.51	1205.995	1906.263

Sample Name: PB135787TB Acquired: 4/19/2021 15:23:25 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000828	-.001772	-.000604	-.008578	-.001319	.0005717
Stddev	.000414	.001561	.002444	.001045	.001975	.0026510
%RSD	50.01861	88.09055	404.6030	12.17747	149.7359	463.7439

#1	-.000965	-.003326	.000904	-.009728	-.002780	.0002875
#2	-.000363	-.001786	-.003424	-.008320	-.002106	-.001926
#3	-.001156	-.000204	.000708	-.007687	.000928	.003353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007686	-.000136	-.000198	.0092703	-.000013	-.000266
Stddev	.000069	.000093	.000030	.0048289	.000394	.000017
%RSD	.8935079	68.50741	14.90910	52.08989	2978.715	6.544150

#1	-.007608	-.000163	-.000164	.0058790	.000250	-.000266
#2	-.007714	-.000032	-.000218	.0147990	.000176	-.000249
#3	-.007737	-.000213	-.000213	.0071329	-.000466	-.000284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.017133	.0003029	.0016820	-.000350	.0006426
Stddev	.000262	.001322	.0000882	.0018385	.000138	.0003026
%RSD	217.2344	7.715848	29.11984	109.3076	39.34900	47.09360

#1	.000153	-.016609	.0002600	-.000160	-.000498	.0003489
#2	-.000370	-.016154	.0004044	.003517	-.000227	.0006254
#3	-.000145	-.018637	.0002444	.001689	-.000324	.0009535

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 121.8787	.0005990	.0004779	.0413718	-.004397	-.000194
Stddev	3.0876	.0027202	.0000896	.0301637	.000338	.000246
%RSD	2.533356	454.1601	18.75875	72.90889	7.696270	126.8857

#1	125.2027	-.000811	.0004798	.0174552	-.004017	-.000381
#2	121.3335	-.001126	.0005667	.0752584	-.004505	.000085
#3	119.1001	.003735	.0003874	.0314019	-.004667	-.000285

Sample Name: PB135787TB Acquired: 4/19/2021 15:23:25 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009435	.0000716	.0048289	.0001414	-.007355	-.003668
Stddev	.0002513	.0002298	.0089209	.0004828	.002443	.000419
%RSD	26.63021	321.1366	184.7387	341.4573	33.21517	11.41196

#1	.0011021	.0001732	-.004147	.0004488	-.004869	-.004055
#2	.0010746	.0002330	.013693	-.000415	-.007443	-.003224
#3	.0006538	-.000191	.004941	.000390	-.009753	-.003726

Elem	Sr4077
Units	ppm
Avg	-.000003
Stddev	.000007
%RSD	226.9066

#1	-.000007
#2	.000005
#3	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1125.353	33568.36	10914.95	1231.335	2035.571
Stddev	12.354	96.74	43.41	19.519	18.780
%RSD	1.097822	.2881810	.3977189	1.585193	.9225768

#1	1113.258	33545.53	10868.74	1215.657	2016.748
#2	1124.850	33485.07	10954.87	1225.150	2035.657
#3	1137.952	33674.47	10921.24	1253.197	2054.307

Sample Name: CCV05 Acquired: 4/19/2021 15:27:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17505 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.301516	5.197058	5.116954	5.363967	5.350055	10.68623	9.858303
Stddev	.009203	.016735	.005106	.015413	.008124	.03699	.070097
%RSD	.1735948	.3220179	.0997916	.2873470	.1518405	.3461175	.7110486

#1	5.292665	5.186583	5.111193	5.355094	5.340761	10.68520	9.784338
#2	5.300849	5.188231	5.118748	5.355043	5.355796	10.64977	9.923755
#3	5.311035	5.216359	5.120921	5.381765	5.353609	10.72372	9.866816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2549039	2.487206	23.01739	.9224457	2.439519	1.350641	4.620653
Stddev	.0011626	.003386	.10411	.0010249	.004772	.004494	.026635
%RSD	.4560755	.1361417	.4523231	.1111043	.1956114	.3327311	.5764278

#1	.2561818	2.484363	22.95897	.9213500	2.434870	1.349000	4.590380
#2	.2539089	2.486304	22.95561	.9233808	2.439283	1.347198	4.640488
#3	.2546211	2.490952	23.13760	.9226062	2.444405	1.355725	4.631091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539981	25.87116	2.517596	1.199638	23.80164	2.453221	2.400441
Stddev	.008249	.03573	.002619	.000183	.10970	.000059	.006561
%RSD	.3247587	.1381180	.1040445	.0152584	.4608946	.0024029	.2733161

#1	2.538480	25.89882	2.514610	1.199598	23.67929	2.453176	2.404192
#2	2.532586	25.83082	2.518674	1.199478	23.83441	2.453200	2.392866
#3	2.548877	25.88385	2.519505	1.199838	23.89122	2.453288	2.404266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73841	5.165778	5.312446	4.917445	5.390302	5.447169	5.143612
Stddev	.14366	.023661	.006396	.011864	.018962	.092697	.004779
%RSD	.5581449	.4580427	.1203936	.2412733	.3517873	1.701748	.0929063

#1	25.57600	5.190919	5.311322	4.907720	5.384482	5.349005	5.138109
#2	25.79038	5.143944	5.306686	4.913952	5.374931	5.459298	5.146013
#3	25.84885	5.162471	5.319329	4.930664	5.411492	5.533205	5.146714

Sample Name: CCV05 Acquired: 4/19/2021 15:27:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17505 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.903277	4.978483	5.307028
Stddev	.016859	.016235	.032602
%RSD	.3438266	.3261042	.6143256

#1	4.906529	4.992197	5.302048
#2	4.885030	4.960557	5.341834
#3	4.918273	4.982695	5.277202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.802	34090.08	11016.90	1225.791	2016.071
Stddev	1.505	55.85	47.29	1.463	3.005
%RSD	.1329460	.1638205	.4292313	.1193579	.1490283

#1	1130.195	34136.51	10962.41	1225.679	2013.290
#2	1133.178	34028.11	11041.06	1224.387	2019.257
#3	1132.032	34105.61	11047.23	1227.307	2015.666

Sample Name: CCB05 Acquired: 4/19/2021 15:31:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17505 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002230	-.002101	-.000535	.0006534	-.001587	.0038674	-.007537
Stddev	.002271	.001351	.000723	.0034610	.000279	.0039425	.000241
%RSD	101.8440	64.30167	135.1781	529.6591	17.58154	101.9421	3.195667

#1	-.004701	-.001968	.000261	.0043575	-.001856	.0043276	-.007391
#2	-.000232	-.003513	-.000714	.0001006	-.001299	-.000285	-.007404
#3	-.001758	-.000821	-.001150	-.002498	-.001604	.007560	-.007815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000025	.0077228	-.000319	-.000010	-.000009	.0019961
Stddev	.000072	.000134	.0042461	.000568	.000279	.000416	.0051141
%RSD	185.9650	537.1037	54.98191	178.0641	2757.185	4848.888	256.2059

#1	-.000104	-.000077	.0060092	-.000968	.000165	.000172	.0075717
#2	.000038	.000127	.0046012	.000084	.000136	-.000484	.0008933
#3	-.000049	-.000126	.0125580	-.000072	-.000332	.000287	-.002477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002071	-.002212	.0001040	.0005267	-.012073	-.002705	-.000359
Stddev	.0002809	.012126	.0002713	.0004696	.002302	.001391	.000202
%RSD	135.6543	548.1566	260.9024	89.15428	19.06758	51.43648	56.26148

#1	.0001367	.005098	-.000208	.0010585	-.014081	-.003324	-.000303
#2	-.000032	-.016210	.000240	.0001692	-.009561	-.001112	-.000582
#3	.000516	.004475	.000280	.0003524	-.012577	-.003680	-.000191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157293	.0017560	.0010659	-.000073	-.000514	.0047839	.0014036
Stddev	.0054868	.0011501	.0007414	.001156	.000380	.0038186	.0014413
%RSD	34.88254	65.49618	69.54896	1588.024	73.85130	79.82148	102.6869

#1	.0201322	.0029618	.0018320	.001247	-.000085	.0011575	.0017798
#2	.0095825	.0016349	.0010138	-.000563	-.000654	.0044249	-.000189
#3	.0174731	.0006712	.0003520	-.000903	-.000805	.0087694	.002620

Sample Name: CCB05 Acquired: 4/19/2021 15:31:36 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17505 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002402	-.005010	.0000515
Stddev	.003106	.000420	.0000395
%RSD	129.3170	8.377194	76.71529

#1	-.003211	-.004539	.0000899
#2	.001029	-.005147	.0000536
#3	-.005022	-.005344	.0000110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.517	35233.94	11073.46	1295.917	2259.724
Stddev	35.613	64.33	23.84	14.151	64.140
%RSD	2.988875	.1825739	.2152809	1.091943	2.838395

#1	1204.163	35218.71	11054.49	1312.225	2285.436
#2	1151.306	35178.59	11065.66	1286.888	2186.718
#3	1219.081	35304.51	11100.22	1288.636	2307.019

Sample Name: M2050-12 Acquired: 4/19/2021 15:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033687	-.003796	.3327169	-.021563	.0061458	.0552542	.3411738
Stddev	.0056945	.001350	.0022796	.004311	.0016528	.0030282	.0005284
%RSD	169.0418	35.55485	.6851460	19.99339	26.89352	5.480439	.1548900

#1	.0091780	-.002259	.3344404	-.017925	.0045064	.0528255	.3411883
#2	-.002204	-.004342	.3335782	-.026325	.0078117	.0542902	.3406382
#3	.003132	-.004786	.3301321	-.020440	.0061193	.0586471	.3416948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0019032	13.22908	.0011906	.0006016	.1729640	-.024429
Stddev	.000066	.0000444	.02386	.0003654	.0001138	.0008826	.001426
%RSD	46.60796	2.331694	.1803737	30.69020	18.91274	.5102896	5.839248

#1	-.000169	.0019357	13.21413	.0010125	.0007278	.1726389	-.022904
#2	-.000187	.0018527	13.21651	.0009484	.0005699	.1722900	-.025730
#3	-.000066	.0019214	13.25660	.0016109	.0005070	.1739631	-.024652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456343	1.440500	.0156990	.0007853	332.2929	-.000353	.9446802
Stddev	.0002747	.027236	.0003844	.0001355	5.1057	.002470	.0131706
%RSD	.6019607	1.890738	2.448674	17.26058	1.536493	700.3252	1.394191

#1	.0453317	1.409649	.0156053	.0008613	337.5238	-.002693	.9505091
#2	.0457031	1.450638	.0161216	.0006288	327.3224	-.000594	.9296009
#3	.0458680	1.461214	.0153701	.0008659	332.0324	.002229	.9539307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5858251	.0067282	.0000928	.0011893	.0005488	.9599192	.0886763
Stddev	.0265862	.0008099	.0003414	.0012282	.0008189	.0075795	.0022679
%RSD	4.538253	12.03687	367.7914	103.2702	149.2266	.7895955	2.557451

#1	.5796005	.0064715	-.000014	.0000603	.0013331	.9661670	.0873791
#2	.5629035	.0076353	-.000183	.0010106	-.000301	.9621030	.0873548
#3	.6149714	.0060778	.000475	.0024971	.000614	.9514876	.0912949

Sample Name: M2050-12 Acquired: 4/19/2021 15:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1978223	-.005646	.0968471
Stddev	.0034312	.000472	.0003036
%RSD	1.734477	8.356644	.3134909

#1	.1945346	-.005900	.0967420
#2	.1975513	-.005937	.0966100
#3	.2013809	-.005102	.0971893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.451	32187.54	10856.01	1189.635	1856.645
Stddev	9.116	84.02	30.96	39.042	15.883
%RSD	.8653108	.2610237	.2851511	3.281845	.8554454

#1	1059.342	32102.30	10825.41	1168.197	1865.809
#2	1042.951	32190.02	10855.32	1234.699	1838.306
#3	1058.059	32270.28	10887.31	1166.009	1865.821

Sample Name: M2050-14 Acquired: 4/19/2021 15:39:48 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133401	-.007370	.4931279	-.028361	.0046925	.0871251	.2442147
Stddev	.0007224	.001148	.0017061	.002200	.0004022	.0095330	.0030324
%RSD	5.415319	15.58245	.3459762	7.757471	8.570970	10.94176	1.241677

#1	.0135042	-.007031	.4921699	-.029561	.0047816	.0967189	.2450598
#2	.0139664	-.008650	.4950977	-.029700	.0042532	.0870023	.2467349
#3	.0125498	-.006429	.4921161	-.025822	.0050427	.0776540	.2408494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	.0026573	114.7508	.0011400	.0037094	.0171399	.0440595
Stddev	.000064	.0001581	.4553	.0001927	.0001178	.0002094	.0044452
%RSD	41.28289	5.948224	.3967915	16.90464	3.175042	1.221465	10.08906

#1	-.000085	.0027732	114.2804	.0012125	.0036890	.0169486	.0471024
#2	-.000167	.0027215	115.1893	.0009216	.0036031	.0173636	.0461178
#3	-.000211	.0024772	114.7827	.0012860	.0038360	.0171076	.0389582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2993621	1.922240	.0116172	.0003069	386.7219	.0001466	.7960757
Stddev	.0006804	.020298	.0005645	.0002465	6.5252	.0001929	.0022057
%RSD	.2272847	1.055962	4.859533	80.32589	1.687321	131.6396	.2770708

#1	.2987125	1.899367	.0112461	.0005578	391.5179	-.000027	.7953807
#2	.2993041	1.929247	.0113386	.0000650	389.3566	.000354	.7985452
#3	.3000696	1.938106	.0122669	.0002978	379.2913	.000113	.7943012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7296850	.0096885	.0005573	-.003117	.0002464	1.087582	.0363935
Stddev	.0043409	.0007649	.0002120	.002683	.0009738	.011090	.0013575
%RSD	.5948944	7.894852	38.03032	86.07354	395.1622	1.019700	3.730007

#1	.7284767	.0102907	.0004039	-.005044	.0004467	1.097815	.0373770
#2	.7260763	.0088279	.0007992	-.004254	.0011045	1.075798	.0348448
#3	.7345020	.0099469	.0004689	-.000053	-.000812	1.089134	.0369589

Sample Name: M2050-14 Acquired: 4/19/2021 15:39:48 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8005834	-.000373	.3499820
Stddev	.0069601	.000440	.0021388
%RSD	.8693757	118.1306	.6111117

#1	.7938148	-.000429	.3510637
#2	.8002150	-.000782	.3513638
#3	.8077203	.000093	.3475184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.232	31223.40	10617.13	1133.360	1773.616
Stddev	4.565	142.18	54.82	12.312	8.573
%RSD	.4466120	.4553648	.5163583	1.086309	.4833702

#1	1019.884	31065.53	10575.12	1129.957	1771.892
#2	1019.317	31263.34	10597.13	1147.015	1766.036
#3	1027.493	31341.35	10679.14	1123.107	1782.921

Sample Name: M2050-16 Acquired: 4/19/2021 15:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016432	-.006905	.3624743	-.022246	.0048615	.4112055	.1673621
Stddev	.0036461	.000879	.0037842	.002356	.0018715	.0042331	.0004986
%RSD	221.8983	12.73082	1.044003	10.59093	38.49660	1.029441	.2979247

#1	.0023612	-.006682	.3602050	-.020536	.0029323	.4068376	.1672836
#2	.0048768	-.007874	.3603750	-.021268	.0066694	.4152895	.1678952
#3	-.002309	-.006159	.3668429	-.024933	.0049828	.4114895	.1669073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0006737	82.45532	-.000188	.0011487	.0134418	.6070343
Stddev	.000058	.0000243	.48706	.000438	.0001758	.0003337	.0117678
%RSD	43.71119	3.600406	.5907005	232.7108	15.30738	2.482806	1.938570

#1	-.000071	.0006925	81.89327	-.000616	.0009893	.0134570	.5947341
#2	-.000186	.0006822	82.71898	.000260	.0013373	.0137677	.6181854
#3	-.000144	.0006463	82.75372	-.000209	.0011195	.0131008	.6081832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1266066	1.519255	.0033056	.0005125	339.2167	.0019610	.5324046
Stddev	.0007782	.030383	.0003599	.0003236	1.5683	.0010436	.0023000
%RSD	.6146414	1.999830	10.88867	63.13440	.4623302	53.21995	.4320049

#1	.1257124	1.522749	.0030740	.0002780	340.5494	.0029830	.5300455
#2	.1271301	1.547739	.0031225	.0008816	339.6121	.0008970	.5325277
#3	.1269774	1.487276	.0037202	.0003779	337.4885	.0020031	.5346406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9566508	.0053856	.0000750	-.000047	.0222471	1.576121	.0824281
Stddev	.0151175	.0005479	.0001480	.000508	.0008823	.004798	.0037503
%RSD	1.580252	10.17339	197.3935	1086.446	3.965892	.3044106	4.549731

#1	.9392105	.0047865	.0001365	-.000630	.0215222	1.580092	.0823075
#2	.9647252	.0055093	.0001823	.000303	.0232295	1.577481	.0862372
#3	.9660166	.0058611	-.000094	.000186	.0219895	1.570790	.0787396

Sample Name: M2050-16 Acquired: 4/19/2021 15:43:56 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9914320	-.002182	.4008333
Stddev	.0090314	.000471	.0010136
%RSD	.9109499	21.57685	.2528619

#1	.9822135	-.002677	.4004185
#2	1.000264	-.001740	.4019885
#3	.991819	-.002129	.4000930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.369	31547.61	10715.86	1161.015	1796.775
Stddev	3.630	23.35	52.38	9.145	6.470
%RSD	.3512746	.0740054	.4888096	.7876367	.3601166

#1	1030.713	31531.56	10706.72	1166.742	1796.586
#2	1031.889	31536.88	10668.66	1165.835	1790.401
#3	1037.505	31574.39	10772.21	1150.469	1803.338

Sample Name: M2050-18 Acquired: 4/19/2021 15:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001454	-.007125	.3660449	-.024150	.0082121	.0363483	.1956744
Stddev	.005450	.000785	.0031287	.001632	.0010595	.0054690	.0015065
%RSD	374.8049	11.02244	.8547433	6.759419	12.90192	15.04608	.7699012

#1	-.007703	-.007167	.3660247	-.025895	.0092132	.0377282	.1939805
#2	.002312	-.007888	.3691838	-.022661	.0083207	.0409952	.1961784
#3	.001029	-.006319	.3629264	-.023893	.0071025	.0303215	.1968643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	.0027180	198.1290	-.000548	.0008968	.0129396	-.002386
Stddev	.000038	.0001132	1.2699	.000154	.0002664	.0005434	.006172
%RSD	19.65438	4.165372	.6409279	28.14422	29.69980	4.199197	258.6397

#1	-.000172	.0026226	196.7452	-.000609	.0011741	.0135500	-.000781
#2	-.000234	.0028431	198.4010	-.000372	.0008733	.0125087	-.009202
#3	-.000167	.0026883	199.2409	-.000662	.0006430	.0127601	.002824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5409618	2.380897	.0039336	.0006128	390.7297	-.000434	.4929331
Stddev	.0021620	.031268	.0003346	.0004033	3.8255	.000719	.0019815
%RSD	.3996653	1.313273	8.505501	65.80410	.9790623	165.7248	.4019780

#1	.5413784	2.347487	.0037726	.0010729	390.1045	-.000236	.4925717
#2	.5428852	2.385751	.0037100	.0004450	394.8293	-.001230	.4950704
#3	.5386217	2.409454	.0043183	.0003206	387.2553	.000165	.4911572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032530	.0065124	.0009245	-.003702	-.000867	1.128855	.0484729
Stddev	.019366	.0006708	.0004794	.000266	.000339	.004621	.0009922
%RSD	1.875625	10.30036	51.85069	7.183371	39.06203	.4093748	2.046993

#1	1.039057	.0066558	.0005349	-.003571	-.000542	1.126908	.0473729
#2	1.047790	.0057815	.0007788	-.004008	-.001218	1.134131	.0487454
#3	1.010744	.0070999	.0014598	-.003527	-.000841	1.125525	.0493004

Sample Name: M2050-18 Acquired: 4/19/2021 15:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.182947	.0056210	.2828473
Stddev	.008695	.0003648	.0006216
%RSD	.7350010	6.489147	.2197533

#1	1.192928	.0052363	.2822330
#2	1.177017	.0059618	.2834759
#3	1.178895	.0056650	.2828331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.543	30766.60	10494.58	1112.241	1728.190
Stddev	5.631	60.10	46.14	15.207	5.610
%RSD	.5627824	.1953259	.4396464	1.367214	.3245951

#1	994.044	30703.65	10449.55	1100.520	1721.713
#2	1003.626	30772.79	10492.44	1129.424	1731.447
#3	1003.959	30823.36	10541.75	1106.779	1731.410

Sample Name: M2048-02 Acquired: 4/19/2021 15:52:13 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004004	-.005726	.0016354	-.019332	.0013503	.0308248	.3936549
Stddev	.002108	.001728	.0005488	.002048	.0011230	.0021527	.0004674
%RSD	52.65305	30.17325	33.56016	10.59374	83.17008	6.983719	.1187278

#1	-.005261	-.005125	.0020463	-.021080	.0009426	.0290248	.3941656
#2	-.001570	-.007674	.0010121	-.019838	.0026202	.0332095	.3935507
#3	-.005180	-.004379	.0018478	-.017078	.0004880	.0302401	.3932484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000063	11.29842	.0005102	.0001914	.0013889	-.034046
Stddev	.000030	.000027	.04732	.0003008	.0002479	.0003628	.002609
%RSD	20.86437	42.72292	.4187900	58.95653	129.4880	26.11883	7.661855

#1	-.000137	-.000053	11.24842	.0001675	.0000327	.0018069	-.037036
#2	-.000175	-.000094	11.30434	.0007303	.0000645	.0011562	-.032868
#3	-.000116	-.000043	11.34249	.0006328	.0004771	.0012036	-.032234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1328832	1.383019	.0007103	.0005043	344.2564	.0001355	.1761763
Stddev	.0015342	.036658	.0004023	.0000908	4.0578	.0018293	.0007320
%RSD	1.154543	2.650554	56.63656	18.00502	1.178718	1349.919	.4154943

#1	.1311500	1.341023	.0002827	.0005501	347.7300	.0000369	.1753415
#2	.1334324	1.399434	.0007671	.0003997	345.2429	-.001643	.1767087
#3	.1340672	1.408601	.0010813	.0005630	339.7963	.002012	.1764786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054762	.0548975	.0005052	.0018475	-.000047	.7188692	.0117058
Stddev	.018284	.0009175	.0003736	.0009204	.000435	.0141709	.0014067
%RSD	1.733448	1.671313	73.94593	49.81727	928.4820	1.971280	12.01716

#1	1.034686	.0539812	.0000745	.0022594	.000119	.7025837	.0103477
#2	1.070459	.0558162	.0007414	.0024900	-.000540	.7256328	.0116131
#3	1.059139	.0548950	.0006997	.0007931	.000281	.7283912	.0131566

Sample Name: M2048-02 Acquired: 4/19/2021 15:52:13 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8048388	-.004370	.0956881
Stddev	.0084619	.000390	.0002354
%RSD	1.051377	8.929652	.2460275

#1	.7986108	-.004416	.0959598
#2	.8144729	-.004736	.0955590
#3	.8014325	-.003959	.0955454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.811	31474.56	10622.21	1151.670	1826.426
Stddev	8.329	39.78	53.69	15.686	15.036
%RSD	.8040917	.1263951	.5054500	1.362000	.8232623

#1	1043.574	31505.56	10562.34	1140.438	1840.293
#2	1036.845	31429.70	10638.22	1169.591	1828.541
#3	1027.013	31488.42	10666.08	1144.980	1810.444

Sample Name: M2048-02DUP Acquired: 4/19/2021 15:56:22 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003428	-.008977	.0024690	-.020751	-.000871	.0304384	.3970591
Stddev	.002058	.001777	.0017081	.000318	.002007	.0033237	.0020392
%RSD	60.02227	19.79120	69.18350	1.530093	230.4914	10.91954	.5135845

#1	-.005804	-.007842	.0029018	-.021053	-.002098	.0336500	.3984037
#2	-.002221	-.011024	.0039191	-.020420	-.001960	.0270129	.3947127
#3	-.002260	-.008063	.0005861	-.020781	.001445	.0306521	.3980608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.000105	11.30083	.0004499	.0000056	.0020294	-.036677
Stddev	.000068	.000114	.13005	.0002321	.0001292	.0004311	.002904
%RSD	49.50594	108.5856	1.150827	51.57941	2302.028	21.24283	7.918195

#1	-.000089	-.000233	11.20262	.0002036	-.000143	.0017386	-.035163
#2	-.000216	-.000066	11.25156	.0006645	.000093	.0018249	-.034843
#3	-.000110	-.000016	11.44832	.0004817	.000067	.0025246	-.040025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1333608	1.388817	.0008151	.0004505	348.5175	-.000896	.1749928
Stddev	.0010121	.031502	.0004316	.0002647	3.8944	.001358	.0011799
%RSD	.7588901	2.268250	52.94876	58.74616	1.117432	151.5682	.6742546

#1	.1331313	1.393539	.0012562	.0006475	351.4934	-.002346	.1755387
#2	.1344679	1.417692	.0007954	.0005544	344.1099	-.000687	.1736388
#3	.1324832	1.355221	.0003937	.0001497	349.9493	.000346	.1758009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.069464	.0545449	.0004353	.0009353	.0000701	.7188908	.0110060
Stddev	.011108	.0012322	.0001871	.0010533	.0001083	.0046674	.0024051
%RSD	1.038634	2.259097	42.97417	112.6145	154.5150	.6492468	21.85240

#1	1.081766	.0531822	.0005631	.0019490	.0001571	.7167181	.0084168
#2	1.060170	.0548720	.0005223	.0010104	-.000051	.7157059	.0114311
#3	1.066456	.0555806	.0002206	-.000154	.000104	.7242485	.0131702

Sample Name: M2048-02DUP Acquired: 4/19/2021 15:56:22 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8173687	-.004493	.0966143
Stddev	.0051584	.000622	.0001515
%RSD	.6311016	13.84894	.1567990

#1	.8119748	-.005157	.0964784
#2	.8222540	-.003923	.0965869
#3	.8178773	-.004399	.0967777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.902	31613.19	10631.11	1163.252	1853.139
Stddev	11.944	60.22	31.05	17.910	18.384
%RSD	1.136526	.1904912	.2921108	1.539670	.9920375

#1	1039.905	31593.32	10622.00	1145.925	1834.065
#2	1049.193	31680.83	10605.62	1162.139	1854.606
#3	1063.608	31565.41	10665.69	1181.693	1870.745

Sample Name: M2048-02LX5 Acquired: 4/19/2021 16:00:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.001247	-.003181	.0010551	-.003531	-.001573	.0075346	.0711998
Stddev	.000525	.000381	.0005138	.003178	.002066	.0044814	.0001728
%RSD	42.07722	11.96787	48.69782	89.99318	131.3425	59.47833	.2426810

#1	-.000660	-.003182	.0004623	-.006399	.000464	.0120150	.0711985
#2	-.001670	-.002799	.0013298	-.000115	-.003666	.0075365	.0710277
#3	-.001412	-.003561	.0013731	-.004080	-.001516	.0030522	.0713733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000099	2.246999	-.000050	.0002463	.0000965	-.007020
Stddev	.000025	.000049	.042396	.000036	.0002407	.0005713	.003685
%RSD	59.92192	49.15855	1.886767	72.04202	97.70923	591.9337	52.49538

#1	-.000058	-.000043	2.198904	-.000020	.0003643	-.000285	-.003071
#2	-.000013	-.000134	2.263137	-.000041	.0004052	.000753	-.010368
#3	-.000054	-.000120	2.278956	-.000090	-.000031	-.000179	-.007623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261781	.2681382	.0004393	.0006622	63.80573	-.000554	.0336328
Stddev	.0004946	.0125243	.0000433	.0002757	.68740	.000338	.0006796
%RSD	1.889501	4.670833	9.858012	41.63643	1.077331	61.06867	2.020589

#1	.0258863	.2586863	.0004614	.0008919	64.56102	-.000884	.0341835
#2	.0258988	.2633850	.0003894	.0007383	63.63941	-.000209	.0328733
#3	.0267492	.2823433	.0004672	.0003564	63.21674	-.000567	.0338417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032721	.0077157	-.000370	-.000691	.0000258	.1399442	.0020659
Stddev	.0156110	.0006386	.000381	.001077	.0000617	.0073824	.0009212
%RSD	7.679871	8.276370	103.1699	155.8829	238.6492	5.275248	44.58813

#1	.2210820	.0080932	-.000742	.000552	.0000742	.1466630	.0019535
#2	.1967776	.0069784	-.000387	-.001274	.0000470	.1320413	.0012061
#3	.1919567	.0080755	.000020	-.001352	-.000044	.1411284	.0030381

Sample Name: M2048-02LX5 Acquired: 4/19/2021 16:00:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.1573208	-.003714	.0193001
Stddev	.0034099	.000220	.0001271
%RSD	2.167465	5.916797	.6585747

#1	.1547818	-.003909	.0193090
#2	.1559841	-.003476	.0194225
#3	.1611965	-.003758	.0191688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.756	34112.53	10861.22	1246.005	2057.858
Stddev	7.957	57.14	40.21	1.438	13.244
%RSD	.7081119	.1674917	.3702094	.1154166	.6436042

#1	1115.768	34127.17	10823.78	1245.477	2045.466
#2	1123.817	34160.92	10856.16	1247.632	2056.291
#3	1131.682	34049.50	10903.72	1244.905	2071.816

Sample Name: M2048-02MS Acquired: 4/19/2021 16:04:33 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8612310	1.812199	.9574884	2.035975	.8637429	2.216987	.6154680
Stddev	.0340728	.052300	.0271115	.046032	.0146637	.034486	.0026591
%RSD	3.956287	2.885996	2.831523	2.260927	1.697691	1.555515	.4320413

#1	.8868713	1.836258	.9705104	2.069974	.8721538	2.188242	.6132225
#2	.8225674	1.752199	.9263227	1.983592	.8468109	2.207495	.6147772
#3	.8742544	1.848140	.9756322	2.054359	.8722641	2.255225	.6184043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021145	.2035681	12.34739	.3860127	.2042477	.3190535	2.871431
Stddev	.0007029	.0022753	.15847	.0011593	.0015397	.0009388	.032179
%RSD	.3477573	1.117700	1.283433	.3003379	.7538407	.2942440	1.120649

#1	.2018815	.2045530	12.20866	.3864165	.2043618	.3199870	2.835564
#2	.2015577	.2009663	12.31340	.3869161	.2026542	.3181095	2.880957
#3	.2029043	.2051849	12.52009	.3847054	.2057272	.3190639	2.897771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3503714	3.410386	.5174683	.0753252	353.1715	.3132581	.3769414
Stddev	.0058624	.024002	.0018478	.0001045	3.0435	.0023836	.0028466
%RSD	1.673193	.7037948	.3570807	.1386948	.8617677	.7609204	.7551923

#1	.3469285	3.400446	.5167506	.0752718	350.8258	.3158266	.3736906
#2	.3470453	3.392950	.5160870	.0754455	352.0781	.3111172	.3781457
#3	.3571403	3.437761	.5195672	.0752581	356.6107	.3128304	.3789879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.90906	.3639757	.4715893	.6790956	.2376521	1.777124	6.267963
Stddev	.11085	.0024730	.0011953	.0038399	.0017709	.013251	.009147
%RSD	.8587009	.6794361	.2534577	.5654472	.7451568	.7456656	.1459335

#1	13.03177	.3613470	.4728270	.6782407	.2392947	1.792080	6.265063
#2	12.87925	.3643240	.4704416	.6757552	.2357761	1.766845	6.260618
#3	12.81616	.3662560	.4714992	.6832909	.2378855	1.772446	6.278209

Sample Name: M2048-02MS Acquired: 4/19/2021 16:04:33 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7916472	.2115555	.3229979
Stddev	.0081924	.0020394	.0020299
%RSD	1.034857	.9639775	.6284502

#1	.7880246	.2137975	.3211039
#2	.7858906	.2110583	.3227491
#3	.8010264	.2098107	.3251407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.547	31562.63	10494.79	1144.480	1858.956
Stddev	35.161	49.01	35.21	4.751	60.006
%RSD	3.337436	.1552925	.3354912	.4151444	3.227960

#1	1030.023	31518.96	10517.77	1149.236	1823.344
#2	1093.968	31553.28	10512.35	1144.470	1928.237
#3	1036.652	31615.64	10454.26	1139.734	1825.288

Sample Name: M2048-02MSD Acquired: 4/19/2021 16:08:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8555200	1.798834	.9556977	2.031678	.8567184	2.225561	.6172540
Stddev	.0378245	.090717	.0407551	.085785	.0263042	.017500	.0023064
%RSD	4.421232	5.043102	4.264434	4.222397	3.070349	.7863267	.3736565

#1	.8766086	1.852888	.9787609	2.063565	.8734069	2.205559	.6177666
#2	.8780990	1.849514	.9796913	2.096953	.8703523	2.233074	.6147344
#3	.8118525	1.694101	.9086408	1.934515	.8263962	2.238050	.6192609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021684	.2031048	12.39261	.3855792	.2030254	.3184295	2.874505
Stddev	.0009222	.0053762	.18105	.0015521	.0052129	.0061523	.042028
%RSD	.4561331	2.647004	1.460940	.4025438	2.567595	1.932076	1.462085

#1	.2012364	.2060602	12.18633	.3850501	.2052770	.3223775	2.826277
#2	.2030804	.2063550	12.52514	.3843608	.2067341	.3215702	2.893938
#3	.2021885	.1968993	12.46635	.3873267	.1970652	.3113407	2.903299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3514671	3.420154	.5184513	.0754937	348.4003	.3103079	.3720998
Stddev	.0045782	.039292	.0060417	.0002457	1.8057	.0067955	.0031694
%RSD	1.302585	1.148833	1.165330	.3255065	.5182950	2.189932	.8517678

#1	.3469791	3.379405	.5206162	.0752819	350.4381	.3030070	.3699992
#2	.3561304	3.423252	.5231123	.0757631	347.7638	.3164487	.3705547
#3	.3512918	3.457805	.5116255	.0754361	346.9990	.3114679	.3757454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.77048	.3634536	.4734742	.6820653	.2370395	1.778175	6.321260
Stddev	.15514	.0046460	.0046325	.0016435	.0039712	.029934	.009965
%RSD	1.214810	1.278301	.9784055	.2409515	1.675342	1.683399	.1576433

#1	12.68859	.3634544	.4776830	.6811245	.2324990	1.745348	6.323534
#2	12.67345	.3680992	.4742289	.6839630	.2387539	1.785218	6.310354
#3	12.94941	.3588071	.4685107	.6811085	.2398654	1.803959	6.329891

Sample Name: M2048-02MSD Acquired: 4/19/2021 16:08:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8088371	.2101728	.3233539
Stddev	.0016583	.0016922	.0016128
%RSD	.2050163	.8051570	.4987558

#1	.8096276	.2092682	.3214919
#2	.8069315	.2091252	.3243088
#3	.8099522	.2121251	.3242611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.870	31652.53	10481.90	1150.129	1869.815
Stddev	59.752	25.81	65.93	7.702	101.888
%RSD	5.632330	.0815493	.6290330	.6696838	5.449086

#1	1023.070	31624.00	10509.59	1151.953	1808.146
#2	1029.783	31659.33	10406.64	1156.755	1813.880
#3	1129.756	31674.26	10529.48	1141.678	1987.418

Sample Name: M2048-02A Acquired: 4/19/2021 16:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.8746840	1.893654	.9955779	2.061710	.8472841	2.214291	.5913301
Stddev	.0173317	.009597	.0022976	.012813	.0042521	.003062	.0024753
%RSD	1.981486	.5067992	.2307769	.6214680	.5018560	.1383035	.4186036

#1	.8867758	1.904659	.9951520	2.063442	.8479497	2.216823	.5928082
#2	.8824486	1.889282	.9980587	2.048118	.8427384	2.210887	.5927098
#3	.8548276	1.887022	.9935232	2.073568	.8511642	2.215165	.5884724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022862	.2065544	12.02246	.3748034	.2036089	.3187964	2.839177
Stddev	.0005924	.0007058	.05910	.0025630	.0005348	.0014234	.043763
%RSD	.2928419	.3416864	.4915437	.6838185	.2626682	.4464975	1.541384

#1	.2029674	.2069116	11.99159	.3720531	.2038590	.3199549	2.796328
#2	.2019996	.2057414	11.98519	.3771250	.2029949	.3172074	2.837403
#3	.2018916	.2070101	12.09060	.3752322	.2039729	.3192269	2.883799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3460445	3.395490	.5187512	.0752688	334.4923	.3088298	.3608708
Stddev	.0019278	.026046	.0007582	.0004233	3.3610	.0045689	.0074073
%RSD	.5571023	.7670645	.1461502	.5623828	1.004807	1.479411	2.052607

#1	.3457840	3.374632	.5193518	.0756495	337.9642	.3037901	.3658981
#2	.3442601	3.424683	.5178993	.0748130	331.2544	.3127008	.3643498
#3	.3480893	3.387155	.5190023	.0753439	334.2583	.3099985	.3523645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.64697	.3700640	.4538091	.6845918	.2320414	1.752940	6.361593
Stddev	.15686	.0029255	.0025177	.0005174	.0016480	.025985	.034820
%RSD	1.240291	.7905281	.5548006	.0755839	.7101964	1.482339	.5473543

#1	12.48219	.3689211	.4546164	.6845205	.2305175	1.723533	6.383069
#2	12.79448	.3678825	.4509867	.6851412	.2318165	1.762486	6.321417
#3	12.66424	.3733884	.4558242	.6841137	.2337903	1.772801	6.380292

Sample Name: M2048-02A Acquired: 4/19/2021 16:12:38 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	.8040421	.2058771	.3148375
Stddev	.0034560	.0027735	.0004263
%RSD	.4298303	1.347144	.1353939

#1	.8073329	.2043133	.3153180
#2	.8004417	.2090793	.3146898
#3	.8043517	.2042386	.3145047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.400	32079.89	10565.41	1176.275	1835.211
Stddev	9.264	39.37	62.73	26.843	16.452
%RSD	.8794684	.1227128	.5937291	2.282045	.8964863

#1	1045.327	32034.75	10493.21	1152.451	1821.998
#2	1051.356	32107.08	10606.52	1171.016	1829.996
#3	1063.515	32097.84	10596.51	1205.359	1853.639

Sample Name: CCV06 Acquired: 4/19/2021 16:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9968 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.296671	5.192594	5.097559	5.353108	5.346547	10.56039	9.740524
Stddev	.025221	.037428	.030435	.031633	.017409	.01056	.071533
%RSD	.4761655	.7207860	.5970553	.5909348	.3256184	.1000066	.7343838

#1	5.322750	5.231383	5.126494	5.378817	5.359784	10.55076	9.754804
#2	5.272406	5.156696	5.065818	5.317782	5.326827	10.55872	9.803840
#3	5.294858	5.189705	5.100365	5.362725	5.353032	10.57168	9.662928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553994	2.479035	22.77709	.9148145	2.432833	1.352876	4.590527
Stddev	.0016236	.015415	.11626	.0022425	.017169	.003596	.037851
%RSD	.6357068	.6218045	.5104193	.2451260	.7057154	.2658335	.8245354

#1	.2569492	2.496557	22.64290	.9171743	2.452605	1.355656	4.553256
#2	.2555380	2.467563	22.84095	.9127115	2.421690	1.348814	4.589394
#3	.2537109	2.472985	22.84742	.9145577	2.424205	1.354157	4.628931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548383	25.50710	2.528413	1.191764	23.24861	2.424716	2.377685
Stddev	.006333	.10164	.038895	.004092	.23676	.012764	.011660
%RSD	.2485215	.3984718	1.538307	.3433708	1.018373	.5264315	.4903754

#1	2.549731	25.52035	2.573144	1.196296	22.97539	2.410327	2.389933
#2	2.541484	25.60146	2.502560	1.188339	23.39341	2.434677	2.376402
#3	2.553933	25.39948	2.509534	1.190657	23.37702	2.429144	2.366720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.42609	5.150209	5.316895	4.894159	5.404826	5.398445	5.141278
Stddev	.14975	.028332	.029355	.036068	.010916	.035690	.027200
%RSD	.5889556	.5501135	.5521068	.7369700	.2019664	.6611248	.5290602

#1	25.26751	5.181043	5.346798	4.928832	5.417403	5.357235	5.172042
#2	25.44569	5.144260	5.288121	4.856841	5.399256	5.419335	5.120415
#3	25.56508	5.125323	5.315766	4.896805	5.397818	5.418765	5.131376

Sample Name: CCV06 Acquired: 4/19/2021 16:16:40 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9968 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.897400	4.863404	5.223532
Stddev	.015135	.032896	.011087
%RSD	.3090339	.6764079	.2122523

#1	4.912235	4.831906	5.224721
#2	4.881982	4.897540	5.211898
#3	4.897983	4.860765	5.233976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.224	34281.83	11068.80	1232.075	2016.535
Stddev	4.703	40.74	54.64	1.824	11.325
%RSD	.4164800	.1188309	.4936104	.1480154	.5616035

#1	1124.907	34283.12	11013.18	1233.985	2004.224
#2	1134.235	34321.91	11070.80	1230.353	2026.510
#3	1128.529	34240.47	11122.40	1231.887	2018.871

Sample Name: CCB06 Acquired: 4/19/2021 16:20:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9968 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001622	-.002150	-.001212	.0029278	-.001595	.0033919	-.007491
Stddev	.001384	.000177	.000688	.0029610	.001022	.0072372	.000255
%RSD	85.31587	8.213917	56.80587	101.1328	64.08596	213.3640	3.408503

#1	-.001270	-.001983	-.000889	.0061529	-.000464	-.001364	-.007372
#2	-.003149	-.002132	-.000744	.0022983	-.002454	.011721	-.007784
#3	-.000449	-.002335	-.002002	.0003322	-.001868	-.000181	-.007316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000042	.0074490	.0000236	-.000167	-.000065	-.002797
Stddev	.000043	.000128	.0079168	.0004857	.000142	.000229	.001952
%RSD	180.9277	304.8738	106.2810	2054.657	84.93929	354.0409	69.80871

#1	-.000006	.000067	.0089154	-.000057	-.000226	.000016	-.000550
#2	-.000074	-.000010	.0145301	.000545	-.000005	.000113	-.003756
#3	.000007	-.000184	-.001099	-.000417	-.000269	-.000323	-.004084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001965	-.004186	.0002085	.0005850	-.004425	-.000544	-.001201
Stddev	.0000661	.010466	.0004245	.0005119	.003021	.001762	.000238
%RSD	33.63009	250.0454	203.6100	87.50849	68.27957	323.8920	19.78029

#1	.0001671	-.014428	.0002920	.0010990	-.007769	.001353	-.000964
#2	.0001503	-.004620	.0005850	.0000752	-.003614	-.000856	-.001440
#3	.0002722	.006491	-.000252	.0005809	-.001892	-.002129	-.001200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109118	.0023688	.0008637	-.000654	.0003489	-.000466	.0002773
Stddev	.0053476	.0002046	.0001962	.000645	.0002547	.003765	.0012992
%RSD	49.00699	8.636034	22.71795	98.56085	73.00792	808.5174	468.4602

#1	.0077046	.0024929	.0008916	-.000443	.0004820	-.004072	-.000789
#2	.0170851	.0024809	.0010444	-.001378	.0000552	.003440	-.000103
#3	.0079458	.0021327	.0006550	-.000141	.0005096	-.000765	.001724

Sample Name: CCB06 Acquired: 4/19/2021 16:20:37 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9968 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004551	-.005230	.0000102
Stddev	.001710	.000107	.0000311
%RSD	37.56446	2.041755	303.3856

#1	-.004834	-.005109	.0000415
#2	-.006102	-.005271	.0000098
#3	-.002718	-.005310	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.833	35697.85	11086.27	1332.090	2241.919
Stddev	18.383	63.77	52.48	19.446	39.527
%RSD	1.548954	.1786369	.4733447	1.459825	1.763067

#1	1208.049	35655.51	11026.07	1317.973	2287.501
#2	1175.623	35771.19	11122.33	1354.271	2217.121
#3	1176.826	35666.84	11110.41	1324.026	2221.134

Sample Name: M2048-05 Acquired: 4/19/2021 16:24:41 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005606	-.008438	.0033358	-.019143	.0023737	.0723056	.3652580
Stddev	.003371	.003652	.0012269	.001777	.0018470	.0036033	.0009145
%RSD	60.12816	43.27698	36.77818	9.282591	77.80901	4.983367	.2503679

#1	-.009307	-.009921	.0020107	-.020113	.0026566	.0764397	.3654347
#2	-.004800	-.011116	.0044322	-.017092	.0040630	.0698318	.3660712
#3	-.002711	-.004278	.0035646	-.020224	.0004016	.0706453	.3642680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	-.000153	7.339866	.0005868	.0083011	.0043438	-.027866
Stddev	.000018	.000019	.027459	.0004969	.0000936	.0003497	.002804
%RSD	6.231476	12.46247	.3741085	84.68151	1.127677	8.050023	10.06331

#1	-.000305	-.000146	7.309245	.0000655	.0082358	.0047010	-.031083
#2	-.000271	-.000175	7.348050	.0006397	.0084083	.0040022	-.026573
#3	-.000280	-.000138	7.362302	.0010550	.0082590	.0043283	-.025941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9783658	1.448471	.0119810	.0003824	367.6747	.0009588	.1763003
Stddev	.0066504	.034120	.0003058	.0003162	2.4203	.0022313	.0004533
%RSD	.6797468	2.355583	2.552467	82.69130	.6582743	232.7261	.2571438

#1	.9772940	1.459736	.0121891	.0004044	369.9710	.0035351	.1766344
#2	.9723164	1.410143	.0121240	.0006871	365.1470	-.000354	.1757842
#3	.9854871	1.475535	.0116299	.0000558	367.9061	-.000305	.1764822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096338	.0565514	.0008575	.0020884	.0000520	.5748929	.0037762
Stddev	.004936	.0013924	.0003940	.0016664	.0003251	.0100693	.0013392
%RSD	.4502316	2.462147	45.94123	79.79595	624.5234	1.751510	35.46415

#1	1.102033	.0581385	.0013083	.0028052	-.000319	.5777150	.0024785
#2	1.093702	.0559808	.0006850	.0001835	.000187	.5832501	.0036969
#3	1.093280	.0555350	.0005792	.0032765	.000288	.5637137	.0051534

Sample Name: M2048-05 Acquired: 4/19/2021 16:24:41 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8293827	-.005842	.0526100
Stddev	.0054339	.000692	.0002090
%RSD	.6551705	11.84784	.3972727

#1	.8308898	-.006279	.0528080
#2	.8233543	-.006204	.0523915
#3	.8339039	-.005044	.0526305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.958	31267.17	10472.80	1128.473	1884.995
Stddev	34.440	53.94	78.78	3.476	63.650
%RSD	3.295844	.1725284	.7522523	.3080557	3.376673

#1	1012.255	31214.85	10390.24	1125.175	1824.804
#2	1041.714	31322.61	10481.00	1128.141	1878.565
#3	1080.906	31264.05	10547.17	1132.104	1951.616

Sample Name: M2048-08 Acquired: 4/19/2021 16:28:50 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009761	-.010234	.0153873	-.012092	.0015008	.0837598	.2811316
Stddev	.001597	.000520	.0011075	.002769	.0003579	.0022199	.0002445
%RSD	16.36142	5.077712	7.197571	22.89703	23.84889	2.650343	.0869575

#1	-.009558	-.010073	.0141542	-.015236	.0019112	.0813607	.2814034
#2	-.011449	-.009814	.0157104	-.011021	.0013379	.0841778	.2810614
#3	-.008275	-.010815	.0162974	-.010018	.0012533	.0857411	.2809298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000342	-.000280	9.394016	.0007864	.0030968	.0010067	.1504076
Stddev	.000063	.000088	.066597	.0004502	.0001803	.0001390	.0036207
%RSD	18.39439	31.26269	.7089287	57.25075	5.822239	13.80258	2.407291

#1	-.000271	-.000330	9.318075	.0002742	.0032287	.0008467	.1538580
#2	-.000364	-.000331	9.421506	.0009657	.0028913	.0010773	.1507272
#3	-.000391	-.000179	9.442467	.0011194	.0031703	.0010963	.1466377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6141410	2.628992	.0029710	.0005556	290.1996	.0001773	.1624965
Stddev	.0035288	.030637	.0002793	.0001743	1.9083	.0008878	.0008680
%RSD	.5745899	1.165355	9.401292	31.37544	.6575934	500.6724	.5341830

#1	.6136705	2.664323	.0032444	.0006250	291.9138	-.000815	.1630954
#2	.6108710	2.609777	.0026861	.0003573	290.5415	.000451	.1628931
#3	.6178814	2.612875	.0029826	.0006846	288.1434	.000896	.1615010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226870	.0575979	.0010185	.0016903	.0002675	.5497710	.0062070
Stddev	.014835	.0004391	.0002648	.0008611	.0004508	.0011917	.0018075
%RSD	1.209188	.7623674	26.00055	50.94372	168.5236	.2167645	29.12078

#1	1.242156	.0577159	.0010594	.0016762	-.000077	.5509678	.0066476
#2	1.225922	.0579659	.0012604	.0025584	.000102	.5485844	.0077536
#3	1.212531	.0571118	.0007356	.0008363	.000778	.5497609	.0042200

Sample Name: M2048-08 Acquired: 4/19/2021 16:28:50 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7309942	-.005474	.0712199
Stddev	.0054956	.000223	.0000712
%RSD	.7518038	4.065296	.0999871

#1	.7312030	-.005695	.0712711
#2	.7363825	-.005476	.0712500
#3	.7253971	-.005250	.0711386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.956	31494.22	10581.90	1127.606	1860.710
Stddev	6.804	136.00	104.49	17.223	15.166
%RSD	.6638300	.4318229	.9874255	1.527358	.8150750

#1	1029.973	31380.30	10492.22	1112.405	1871.148
#2	1027.683	31457.57	10556.84	1124.101	1867.669
#3	1017.211	31644.79	10696.64	1146.311	1843.313

Sample Name: M2048-11 Acquired: 4/19/2021 16:32:58 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009244	-.010782	.0000816	-.014530	.0015514	.0667249	.2314973
Stddev	.003115	.001197	.0015206	.001634	.0007445	.0036044	.0016079
%RSD	33.69425	11.09890	1863.098	11.24304	47.99083	5.401895	.6945851

#1	-.008916	-.011735	-.000839	-.016163	.0021483	.0701749	.2296759
#2	-.012510	-.011172	.001837	-.012896	.0007171	.0670159	.2320960
#3	-.006307	-.009439	-.000753	-.014529	.0017886	.0629837	.2327201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	-.000491	5.115492	.0012291	.0045652	.0003145	-.027695
Stddev	.000129	.000139	.071600	.0003560	.0003576	.0001232	.004373
%RSD	45.73511	28.32391	1.399664	28.96571	7.832919	39.17272	15.78876

#1	-.000424	-.000503	5.034210	.0016401	.0045864	.0004317	-.022657
#2	-.000175	-.000624	5.143039	.0010183	.0049117	.0001861	-.030496
#3	-.000245	-.000347	5.169226	.0010289	.0041975	.0003258	-.029934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6689437	1.459827	.0012575	.0004383	340.2861	.0014104	.1362822
Stddev	.0079145	.022799	.0001783	.0000855	4.4891	.0016385	.0004879
%RSD	1.183128	1.561791	14.18057	19.50969	1.319205	116.1666	.3580250

#1	.6616920	1.434094	.0010560	.0003409	345.4072	.0024106	.1362332
#2	.6677530	1.467881	.0013212	.0005010	338.4199	-.000480	.1367928
#3	.6773860	1.477506	.0013951	.0004730	337.0312	.002301	.1358207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079969	.0436517	.0004140	.0035302	-.000350	.6080631	.0037954
Stddev	.015244	.0002956	.0003179	.0009573	.000266	.0060727	.0015585
%RSD	1.411509	.6771203	76.77430	27.11700	75.90193	.9986915	41.06424

#1	1.082709	.0433520	.0001086	.0043428	-.000644	.6056836	.0020797
#2	1.093658	.0439429	.0007429	.0037728	-.000129	.6035405	.0051237
#3	1.063542	.0436601	.0003905	.0024749	-.000277	.6149652	.0041828

Sample Name: M2048-11 Acquired: 4/19/2021 16:32:58 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8339426	-.004168	.0399239
Stddev	.0096985	.000372	.0002297
%RSD	1.162970	8.936547	.5753773

#1	.8397278	-.004333	.0397048
#2	.8393541	-.003742	.0399039
#3	.8227458	-.004430	.0401629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.608	31258.54	10543.59	1127.278	1863.633
Stddev	13.133	171.43	29.21	16.849	27.487
%RSD	1.283036	.5484131	.2769991	1.494645	1.474920

#1	1020.324	31074.79	10511.64	1108.432	1855.853
#2	1012.428	31286.67	10550.21	1132.517	1840.874
#3	1038.072	31414.16	10568.91	1140.884	1894.171

Sample Name: M2048-14 Acquired: 4/19/2021 16:37:07 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007225	-.011100	.0018147	-.015837	.0026069	.0610758	.2692305
Stddev	.001845	.001864	.0016055	.000275	.0017029	.0021663	.0004141
%RSD	25.54270	16.79519	88.46915	1.735306	65.32452	3.546886	.1538074

#1	-.009335	-.013244	.0036225	-.016140	.0039877	.0586108	.2692097
#2	-.005917	-.009859	.0005552	-.015602	.0007041	.0626765	.2688272
#3	-.006421	-.010197	.0012666	-.015770	.0031288	.0619402	.2696546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000352	-.000291	6.443873	.0020523	.0054482	.0005664	-.028578
Stddev	.000060	.000052	.003824	.0001056	.0004201	.0009483	.003719
%RSD	17.10525	17.93040	.0593400	5.143429	7.711373	167.4208	13.01254

#1	-.000420	-.000307	6.446377	.0019732	.0058896	-.000072	-.026634
#2	-.000308	-.000333	6.445770	.0020116	.0054018	.000115	-.026234
#3	-.000326	-.000232	6.439471	.0021722	.0050532	.001656	-.032866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3473524	.9650519	.0032754	.0003853	344.9429	-.000734	.1824021
Stddev	.0043589	.0208160	.0003871	.0001268	1.4669	.001455	.0019080
%RSD	1.254889	2.156979	11.81705	32.92066	.4252506	198.3921	1.046065

#1	.3425339	.9463703	.0035305	.0002844	345.1262	-.002340	.1841923
#2	.3485021	.9874905	.0034656	.0003437	346.3095	.000498	.1803947
#3	.3510212	.9612950	.0028300	.0005277	343.3930	-.000359	.1826194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8714550	.0479878	.0008362	.0018270	-.000455	.5482449	.0178980
Stddev	.0105494	.0004341	.0001662	.0010337	.000598	.0035814	.0004783
%RSD	1.210552	.9046833	19.86973	56.58069	131.4452	.6532503	2.672274

#1	.8596282	.0475824	.0006782	.0029214	-.000316	.5442803	.0178588
#2	.8798953	.0479349	.0008209	.0008671	-.001110	.5492084	.0183947
#3	.8748416	.0484459	.0010095	.0016925	.000061	.5512460	.0174406

Sample Name: M2048-14 Acquired: 4/19/2021 16:37:07 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5826105	-.004793	.0609537
Stddev	.0034079	.000550	.0009241
%RSD	.5849286	11.46509	1.516060

#1	.5851554	-.005427	.0620170
#2	.5787388	-.004448	.0603443
#3	.5839373	-.004505	.0604998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.626	31327.51	10555.43	1122.672	1864.564
Stddev	9.200	150.11	90.33	7.177	15.790
%RSD	.8970144	.4791487	.8557364	.6392767	.8468727

#1	1015.135	31160.07	10469.84	1116.029	1848.099
#2	1029.423	31450.01	10546.60	1130.284	1866.013
#3	1032.319	31372.46	10649.84	1121.703	1879.580

Sample Name: M2048-17 Acquired: 4/19/2021 16:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007766	-.011197	.0061541	-.013116	.0014993	.0935948	.2754061
Stddev	.002286	.002463	.0023986	.000712	.0002641	.0015998	.0005555
%RSD	29.44131	21.99825	38.97621	5.432017	17.61697	1.709284	.2017094

#1	-.009603	-.008366	.0037335	-.012676	.0014081	.0953799	.2749322
#2	-.008489	-.012379	.0085302	-.012733	.0017970	.0922906	.2752686
#3	-.005205	-.012847	.0061986	-.013938	.0012929	.0931140	.2760174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000339	-.000603	2.931858	.0017754	.0029138	.0021360	.0374583
Stddev	.000053	.000123	.068907	.0002690	.0003449	.0000793	.0067222
%RSD	15.62347	20.35259	2.350275	15.14887	11.83561	3.710587	17.94592

#1	-.000283	-.000572	2.854653	.0014730	.0026788	.0020822	.0297085
#2	-.000388	-.000739	2.953794	.0019878	.0027528	.0022270	.0409535
#3	-.000345	-.000499	2.987126	.0018653	.0033097	.0020988	.0417128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0863369	.7126468	.0003673	.0005071	327.6255	.0000613	.1397588
Stddev	.0021696	.0255100	.0003752	.0002235	1.4224	.0017346	.0010530
%RSD	2.512960	3.579619	102.1492	44.07221	.4341463	2829.573	.7534174

#1	.0838332	.6979941	-.000050	.0007119	326.8661	.0018598	.1404307
#2	.0875104	.7421031	.000477	.0005406	329.2664	-.001602	.1385453
#3	.0876670	.6978432	.000676	.0002687	326.7440	-.000074	.1403005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8743365	.0455004	.0006284	.0025991	.0006984	.4922012	.0084145
Stddev	.0140168	.0012374	.0001770	.0006921	.0004940	.0089819	.0002220
%RSD	1.603134	2.719477	28.16828	26.62841	70.73497	1.824841	2.638791

#1	.8583993	.0465830	.0006191	.0026393	.0002399	.4841533	.0083618
#2	.8798606	.0457665	.0004563	.0032701	.0006337	.4905596	.0086581
#3	.8847495	.0441516	.0008099	.0018877	.0012215	.5018907	.0082235

Sample Name: M2048-17 Acquired: 4/19/2021 16:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4927776	-.004477	.0243226
Stddev	.0047823	.000460	.0002420
%RSD	.9704857	10.28337	.9949585

#1	.4982253	-.004920	.0240533
#2	.4892712	-.004511	.0245218
#3	.4908362	-.004001	.0243928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.971	31457.97	10509.75	1124.282	1894.337
Stddev	31.210	73.79	59.16	4.664	55.826
%RSD	3.006867	.2345795	.5628774	.4148728	2.946994

#1	1073.804	31376.55	10458.06	1121.352	1957.921
#2	1016.724	31476.93	10496.91	1121.834	1853.361
#3	1023.383	31520.44	10574.27	1129.661	1871.729

Sample Name: M2048-20 Acquired: 4/19/2021 16:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004533	-.006730	.0420423	-.022846	.0010202	.1336341	.2605518
Stddev	.000957	.002349	.0005518	.003736	.0001961	.0030289	.0002295
%RSD	21.12263	34.90080	1.312534	16.35175	19.22235	2.266579	.0880829

#1	-.003899	-.009019	.0422518	-.021219	.0010634	.1308483	.2604801
#2	-.005634	-.004326	.0414164	-.020199	.0011910	.1368584	.2603667
#3	-.004064	-.006844	.0424586	-.027119	.0008061	.1331956	.2608085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	.0000478	4.267102	.0007603	.0046184	.0031797	.1195206
Stddev	.000053	.0000567	.035968	.0001967	.0000503	.0001615	.0041718
%RSD	27.69493	118.6973	.8429214	25.87024	1.089922	5.080076	3.490436

#1	-.000240	.0000296	4.225838	.0005806	.0046207	.0030710	.1152454
#2	-.000198	.0000024	4.283652	.0007298	.0046675	.0033653	.1197359
#3	-.000135	.0001114	4.291816	.0009705	.0045669	.0031028	.1235806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1180895	1.130893	.0022743	.0007288	372.1895	-.000494	.1899092
Stddev	.0014113	.008272	.0002470	.0002191	1.7866	.001371	.0017417
%RSD	1.195131	.7314494	10.85992	30.06982	.4800126	277.4025	.9171335

#1	.1164835	1.135775	.0020290	.0005265	372.4935	-.002027	.1879166
#2	.1191323	1.121342	.0022711	.0006982	373.8046	.000614	.1906695
#3	.1186526	1.135561	.0025229	.0009616	370.2705	-.000070	.1911416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8598971	.0544964	.0001099	.0021954	.0024915	.6101679	.0180096
Stddev	.0193819	.0005988	.0004293	.0016023	.0002410	.0100417	.0008140
%RSD	2.253977	1.098702	390.5230	72.98454	9.673628	1.645727	4.519818

#1	.8565363	.0544417	.0000676	.0036579	.0027425	.6049642	.0179721
#2	.8424154	.0551206	.0005589	.0024457	.0022618	.6037961	.0188417
#3	.8807396	.0539269	-.000297	.0004827	.0024701	.6217434	.0172150

Sample Name: M2048-20 Acquired: 4/19/2021 16:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5980060	-.003365	.0336269
Stddev	.0022817	.000177	.0003417
%RSD	.3815501	5.266420	1.016055

#1	.5954623	-.003554	.0333212
#2	.5986833	-.003337	.0335639
#3	.5998724	-.003203	.0339957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.349	31572.52	10743.92	1149.865	1844.765
Stddev	11.661	41.15	24.98	4.816	21.714
%RSD	1.120896	.1303312	.2324675	.4188620	1.177048

#1	1028.076	31541.16	10726.95	1147.321	1824.425
#2	1051.283	31619.11	10732.21	1155.420	1867.632
#3	1041.688	31557.30	10772.60	1146.853	1842.238

Sample Name: M2060-01 Acquired: 4/19/2021 16:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-IDW-PP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	-.008022	.0025050	-.024552	.0035467	.0073594	.1848771
Stddev	.000857	.001819	.0024599	.000610	.0010082	.0026167	.0004472
%RSD	456.2525	22.67853	98.20124	2.483924	28.42700	35.55552	.2418612

#1	.000370	-.008482	.0021042	-.023855	.0029825	.0072010	.1849469
#2	.000241	-.009567	.0002700	-.024818	.0047107	.0048255	.1852852
#3	-.001175	-.006017	.0051406	-.024984	.0029469	.0100516	.1843992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	.0001714	181.2926	.0004818	.0031002	.0057115	-.026412
Stddev	.000070	.0000761	.7226	.0004157	.0003937	.0001261	.005502
%RSD	41.13629	44.38651	.3985734	86.28968	12.69773	2.206899	20.83248

#1	-.000248	.0000960	180.6841	.0004083	.0035360	.0057761	-.029323
#2	-.000114	.0002481	181.1024	.0009294	.0029941	.0057922	-.029849
#3	-.000146	.0001700	182.0912	.0001077	.0027705	.0055663	-.020066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4674832	3.501808	.0055312	.0000973	378.4284	.0033786	.2893070
Stddev	.0070038	.038813	.0001957	.0002648	2.3173	.0009236	.0005870
%RSD	1.498198	1.108384	3.537797	272.2416	.6123367	27.33628	.2028948

#1	.4641378	3.501108	.0055907	-.000188	381.0794	.0032833	.2897432
#2	.4627794	3.463348	.0053127	.000143	377.4176	.0025064	.2886396
#3	.4755324	3.540966	.0056902	.000336	376.7883	.0043462	.2895382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.810208	.0451733	.0014218	-.004766	-.000962	5.085733	.0272511
Stddev	.007472	.0006720	.0005085	.000469	.000641	.073152	.0015455
%RSD	.2658845	1.487677	35.76453	9.834968	66.69229	1.438377	5.671446

#1	2.806691	.0459001	.0014798	-.004617	-.000572	5.046184	.0286399
#2	2.805144	.0450453	.0008868	-.005291	-.000611	5.040870	.0275274
#3	2.818790	.0445745	.0018988	-.004389	-.001702	5.170147	.0255861

Sample Name: M2060-01 Acquired: 4/19/2021 16:49:36 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CTY2-IDW-PP- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.738018	.0078312	.5163039
Stddev	.021630	.0005638	.0002833
%RSD	.5786553	7.199676	.0548814

#1	3.729264	.0072753	.5165249
#2	3.762654	.0084026	.5159844
#3	3.722138	.0078156	.5164023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.616	30905.83	10539.89	1101.901	1800.177
Stddev	55.940	93.30	24.46	9.314	96.218
%RSD	5.417290	.3018725	.2321064	.8452914	5.344901

#1	1020.894	30798.46	10512.33	1092.613	1778.679
#2	983.466	30967.11	10559.05	1111.241	1716.527
#3	1093.488	30951.92	10548.29	1101.848	1905.325

Sample Name: M2060-02 Acquired: 4/19/2021 16:53:44 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-IDW-PL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003526	-.006945	.0156096	-.026947	-.001362	.3303678	.1499487
Stddev	.004045	.001171	.0010958	.001780	.002413	.0014206	.0017824
%RSD	114.7140	16.85788	7.019786	6.606826	177.2093	.4300045	1.188702

#1	-.006323	-.007440	.0167430	-.028947	-.001318	.3300280	.1478929
#2	.001112	-.005608	.0155299	-.025534	-.003797	.3319275	.1510621
#3	-.005366	-.007787	.0145558	-.026362	.001029	.3291479	.1508912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000242	-.000070	23.96248	.0018253	.0015409	.0031324	.4546508
Stddev	.000019	.000077	.25039	.0003392	.0002293	.0005378	.0101827
%RSD	7.807672	109.7651	1.044924	18.58624	14.88134	17.16830	2.239682

#1	-.000263	-.000138	23.68364	.0019276	.0017642	.0035637	.4434308
#2	-.000229	-.000087	24.03572	.0021016	.0013061	.0033036	.4572157
#3	-.000232	.000014	24.16808	.0014466	.0015523	.0025298	.4633058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327472	2.499419	.0037640	.0004065	376.0668	.0018526	.8532682
Stddev	.007560	.012432	.0005129	.0001440	1.8798	.0016710	.0013233
%RSD	.5694828	.4973931	13.62700	35.42773	.4998600	90.19601	.1550891

#1	1.319452	2.485099	.0035358	.0004615	378.0989	-.000022	.8541156
#2	1.334467	2.507446	.0034048	.0002431	374.3900	.002395	.8517433
#3	1.328497	2.505712	.0043514	.0005150	375.7117	.003185	.8539457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.211118	.0624446	.0010537	.0006966	.0049696	1.727757	.1347372
Stddev	.018414	.0003995	.0002671	.0008768	.0003756	.007083	.0045825
%RSD	.8327924	.6398019	25.34522	125.8755	7.558012	.4099805	3.401082

#1	2.223503	.0621163	.0013544	-.000085	.0053547	1.719800	.1399510
#2	2.219893	.0628894	.0009625	.000530	.0046043	1.733377	.1313484
#3	2.189958	.0623281	.0008441	.001645	.0049498	1.730093	.1329120

Sample Name: M2060-02 Acquired: 4/19/2021 16:53:44 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CTY2-IDW-PL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.012075	-.002496	.1001515
Stddev	.004254	.000299	.0005112
%RSD	.1412384	11.96318	.5104407

#1	3.009622	-.002227	.0995620
#2	3.016987	-.002444	.1004733
#3	3.009615	-.002818	.1004192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.916	31159.58	10581.91	1143.483	1798.342
Stddev	2.661	113.38	24.85	16.577	5.086
%RSD	.2586229	.3638669	.2348616	1.449716	.2828123

#1	1030.859	31034.62	10561.63	1124.426	1803.955
#2	1025.883	31188.26	10574.46	1151.455	1794.038
#3	1030.006	31255.87	10609.63	1154.569	1797.035

Sample Name: M2080-01DLX5 Acquired: 4/19/2021 16:57:51 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0141059	-.005917	.0314619	-.004306	.0051597	30.97205	.1629512
Stddev	.0012513	.002396	.0028036	.001548	.0017809	.24337	.0009426
%RSD	8.870439	40.49748	8.911029	35.95251	34.51560	.7857797	.5784478

#1	.0154980	-.008343	.0303318	-.002689	.0031099	30.69113	.1621614
#2	.0137446	-.003552	.0346542	-.005775	.0063277	31.11917	.1626976
#3	.0130750	-.005855	.0293998	-.004453	.0060414	31.10584	.1639947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019795	.0002014	459.6994	.0725614	.0112126	.0427279	36.96351
Stddev	.0000615	.0000840	5.4054	.0012151	.0002498	.0003920	.35609
%RSD	3.105784	41.72345	1.175852	1.674591	2.227932	.9173632	.9633635

#1	.0020505	.0002785	453.6034	.0735955	.0114223	.0428710	36.55471
#2	.0019432	.0002138	463.9082	.0712231	.0109362	.0422845	37.12962
#3	.0019449	.0001118	461.5865	.0728656	.0112793	.0430282	37.20618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7902892	35.12389	.0378787	-.001349	1.237805	.0528624	.4021425
Stddev	.0072564	.32670	.0008480	.000388	.010280	.0025069	.0024032
%RSD	.9181934	.9301342	2.238787	28.75362	.8304880	4.742306	.5975913

#1	.7819110	34.74726	.0381618	-.001797	1.227181	.0500211	.4046358
#2	.7943841	35.33072	.0369254	-.001119	1.238531	.0538039	.4019507
#3	.7945726	35.29369	.0385490	-.001132	1.247702	.0547623	.3998409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.201603	.0439026	.0027628	-.002506	1.352317	.9996295	1.183214
Stddev	.027039	.0010589	.0006535	.001576	.015203	.0041705	.008394
%RSD	.6435394	2.411907	23.65485	62.87253	1.124241	.4172063	.7094608

#1	4.170748	.0433985	.0028482	-.000737	1.334924	.9958399	1.192597
#2	4.212898	.0431899	.0033695	-.003025	1.363072	.9989508	1.180630
#3	4.221164	.0451193	.0020708	-.003757	1.358956	1.004098	1.176416

Sample Name: M2080-01DLX5 Acquired: 4/19/2021 16:57:51 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	12.39073	.0392398	1.856306
Stddev	.00613	.0006920	.025478
%RSD	.0495010	1.763622	1.372489

#1	12.39780	.0384407	1.827209
#2	12.38681	.0396356	1.874615
#3	12.38757	.0396431	1.867093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1082.747	32263.87	10821.92	1198.603	1799.704
Stddev	24.335	19.78	47.90	2.403	43.154
%RSD	2.247558	.0613013	.4426185	.2004476	2.397842

#1	1063.688	32245.32	10854.32	1195.829	1764.880
#2	1074.393	32261.62	10766.90	1200.030	1786.251
#3	1110.159	32284.68	10844.53	1199.950	1847.983

Sample Name: M2053-03 Acquired: 4/19/2021 17:01:56 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	k .0116440	k -.166189	k .4226233	k -.236498	k .0826951	8.408475
Stddev	.0059683	.006010	.0122803	.003160	.0010955	.021557
%RSD	51.25694	3.616362	2.905724	1.336273	1.324794	.2563684

#1	k .0182490	k -.166909	k .4265618	k -.233263	k .0818283	8.433159
#2	k .0066381	k -.159852	k .4088569	k -.239578	k .0823305	8.393353
#3	k .0100448	k -.171807	k .4324511	k -.236652	k .0839264	8.398914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713814	k .0040334	k .2616130	96.37016	k .0743174	.0831252
Stddev	.005695	.0001921	.0013895	1.20618	.0011815	.0005613
%RSD	.3323215	4.762110	.5311090	1.251614	1.589806	.6752957

#1	1.713910	k .0041547	k .2606752	95.25848	k .0734123	.0824892
#2	1.708071	k .0041335	k .2609545	96.19935	k .0756540	.0835515
#3	1.719460	k .0038119	k .2632093	97.65264	k .0738858	.0833349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 3.592373	k 605.9871	2.411844	25.92285	.3500701	k -.108028
Stddev	.133169	5.9521	.014433	.19342	.0026946	.000711
%RSD	3.706990	.9822204	.5984282	.7461454	.7697182	.6579704

#1	k 3.641215	k 599.2510	2.397066	25.85589	.3474796	k -.108574
#2	k 3.441679	k 608.1732	2.412560	25.77181	.3498729	k -.108286
#3	k 3.694224	k 610.5371	2.425906	26.14086	.3528579	k -.107224

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0319903	k 14.43225	F 1359.268	k -.988472	1.043231
Stddev	-----	.0017085	.08148	22.883	.007681	.007939
%RSD	-----	5.340708	.5645835	1.683484	.7770538	.7610383

#1	^ -----	k .0339623	k 14.38196	1359.693	k -.997084	1.036973
#2	^ -----	k .0309539	k 14.52626	1381.936	k -.986003	1.040558
#3	^ -----	k .0310548	k 14.38852	1336.176	k -.982329	1.052162

Sample Name: M2053-03 Acquired: 4/19/2021 17:01:56 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0703377	.3945137	kF 49.51752	k 9.132126	k 70.63090	.1981316
Stddev	.0017725	.0018565	.29209	.073376	.52721	.0008167
%RSD	2.519963	.4705859	.5898711	.8034932	.7464288	.4121784

#1	.0682966	.3923956	k 49.40192	k 9.079083	k 70.11559	.1973409
#2	.0714893	.3952863	k 49.84971	k 9.101431	k 70.60784	.1980820
#3	.0712272	.3958592	k 49.30092	k 9.215865	k 71.16926	.1989719

Elem	Sr4077
Units	ppm
Avg	k .9252471
Stddev	.0028088
%RSD	.3035788

#1	k .9243082
#2	k .9230280
#3	k .9284052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.2170	24227.04	9403.886	926.3389	1146.350
Stddev	18.2405	99.07	20.554	4.0939	21.486
%RSD	2.155534	.4089375	.2185690	.4419403	1.874332

#1	837.4243	24225.47	9381.299	928.6000	1137.273
#2	867.1883	24128.76	9421.491	921.6131	1170.886
#3	834.0382	24326.89	9408.868	928.8035	1130.892

Sample Name: CCV07 Acquired: 4/19/2021 17:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17502 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.378605	5.211227	5.121779	5.453023	5.433840	10.58082	9.635575
Stddev	.033138	.004890	.004629	.035960	.032969	.06045	.069702
%RSD	.6161002	.0938271	.0903740	.6594487	.6067346	.5713461	.7233800

#1	5.398822	5.207199	5.121908	5.478689	5.448969	10.51232	9.565080
#2	5.396631	5.216667	5.126342	5.468457	5.456529	10.62669	9.704456
#3	5.340362	5.209813	5.117087	5.411922	5.396021	10.60346	9.637190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2486029	2.476292	23.13983	1.056476	2.410221	1.367490	4.646349
Stddev	.0009840	.003522	.23050	.004481	.003509	.006938	.019237
%RSD	.3958297	.1422440	.9961241	.4241034	.1455706	.5073533	.4140233

#1	.2476093	2.474256	22.87527	1.061586	2.407768	1.371700	4.639177
#2	.2486223	2.474262	23.29736	1.053224	2.408655	1.371288	4.668142
#3	.2495771	2.480360	23.24685	1.054617	2.414240	1.359483	4.631728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511845	24.94000	2.540898	1.166974	24.17181	2.331212	2.344085
Stddev	.021896	.18613	.024905	.002901	.06781	.026394	.021418
%RSD	.8717196	.7463025	.9801464	.2486276	.2805136	1.132185	.9136843

#1	2.486617	24.73324	2.554597	1.170324	24.12107	2.301103	2.360445
#2	2.525910	25.09419	2.512151	1.165232	24.24882	2.350355	2.319843
#3	2.523008	24.99256	2.555945	1.165367	24.14555	2.342179	2.351965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.75141	5.125368	5.356489	4.845080	5.418542	5.480595	5.161132
Stddev	.04383	.020060	.014829	.014607	.037820	.019863	.011904
%RSD	.1702149	.3913858	.2768497	.3014755	.6979735	.3624210	.2306563

#1	25.73022	5.104342	5.369377	4.828282	5.375308	5.462139	5.174664
#2	25.72220	5.144298	5.359809	4.854795	5.445495	5.501616	5.156460
#3	25.80181	5.127464	5.340281	4.852162	5.434823	5.478032	5.152273

Sample Name: CCV07 Acquired: 4/19/2021 17:27:26 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17502 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.834158	4.842566	5.267666
Stddev	.005781	.028079	.034944
%RSD	.1195768	.5798279	.6633637

#1	4.836017	4.810599	5.236285
#2	4.827677	4.863238	5.305323
#3	4.838781	4.853860	5.261390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.664	33607.69	10904.21	1189.774	1982.842
Stddev	8.148	128.96	45.32	5.796	6.674
%RSD	.7449794	.3837256	.4155961	.4871896	.3365656

#1	1087.945	33518.29	10943.88	1183.172	1977.817
#2	1090.055	33549.25	10854.82	1194.028	1980.294
#3	1102.993	33755.52	10913.92	1192.122	1990.414

Sample Name: CCB07 Acquired: 4/19/2021 17:31:25 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17502 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001748	-.001444	-.001184	.0025832	-.000772	.0031513	-.008582
Stddev	.001935	.000332	.002131	.0034550	.001262	.0008499	.000518
%RSD	110.7162	22.97676	179.9721	133.7470	163.4479	26.96972	6.039068

#1	-.000316	-.001067	-.003422	.0004229	.000125	.0027561	-.007983
#2	-.003950	-.001690	-.000952	.0007588	-.000226	.0025709	-.008882
#3	-.000979	-.001576	.000822	.0065680	-.002214	.0041268	-.008880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.000013	.0051990	.0002438	.0000586	.0001590	-.000190
Stddev	.000061	.000114	.0065330	.0002606	.0000929	.0000430	.005345
%RSD	152.0180	852.2717	125.6591	106.8941	158.5550	27.02947	2810.777

#1	-.000059	.000105	-.002240	.0002501	.0000021	.0001739	-.006357
#2	.000028	-.000122	.007833	-.000020	.0001658	.0001925	.002680
#3	-.000089	-.000023	.010004	.000501	.0000079	.0001105	.003106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003612	-.005245	.0001812	.0005962	.0217605	-.000572	-.001194
Stddev	.0001571	.015351	.0003816	.0001036	.0030877	.002148	.000147
%RSD	43.49035	292.6850	210.5299	17.37185	14.18934	375.4768	12.32114

#1	.0003099	-.004262	-.000240	.0005744	.0207923	.001906	-.001357
#2	.0002361	-.021063	.000281	.0005053	.0192730	-.001892	-.001072
#3	.0005374	.009591	.000503	.0007089	.0252162	-.001731	-.001152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273135	.0095341	.0014800	-.000853	-.000054	.0117869	-.000189
Stddev	.0018517	.0002374	.0002793	.000628	.000393	.0055159	.002306
%RSD	6.779572	2.489945	18.87323	73.62035	731.8631	46.79731	1222.736

#1	.0293805	.0092616	.0017636	-.000528	-.000114	.0147964	-.001523
#2	.0267537	.0096965	.0014712	-.000455	-.000413	.0151435	.002474
#3	.0258062	.0096441	.0012052	-.001578	.000366	.0054208	-.001516

Sample Name: CCB07 Acquired: 4/19/2021 17:31:25 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17502 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002403	-.003103	.0001008
Stddev	.0042541	.000370	.0000294
%RSD	1770.565	11.93864	29.15899

#1	.0046377	-.003370	.0001348
#2	-.003854	-.002680	.0000848
#3	-.000063	-.003260	.0000830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.397	35437.22	11022.70	1290.307	2222.009
Stddev	22.700	21.56	51.70	15.303	49.941
%RSD	1.957872	.0608327	.4690264	1.185972	2.247543

#1	1137.255	35414.11	10965.74	1273.095	2177.867
#2	1182.616	35440.76	11066.66	1302.373	2276.216
#3	1158.319	35456.79	11035.69	1295.455	2211.945

Sample Name: M2063-01 Acquired: 4/19/2021 17:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303928	-.076941	.3782889	-.009465	-.014326	329.2357
Stddev	.0020485	.003432	.0013835	.002952	.002084	.6178
%RSD	6.740000	4.460551	.3657142	31.19202	14.54918	.1876451

#1	.0280636	-.079657	.3780655	-.012840	-.015368	328.5224
#2	.0312003	-.073084	.3797705	-.008197	-.011926	329.5961
#3	.0319144	-.078082	.3770307	-.007359	-.015684	329.5888

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.633712	.0114171	.0792009	52.24421	.8410428	.3894075
Stddev	.015091	.0001169	.0005825	.11386	.0034920	.0011169
%RSD	.3256878	1.024196	.7355251	.2179286	.4151979	.2868164

#1	4.639065	.0115436	.0785867	52.14077	.8409308	.3885514
#2	4.616674	.0113947	.0792706	52.36620	.8376081	.3906708
#3	4.645398	.0113130	.0797455	52.22565	.8445894	.3890002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7000272	420.6452	6.679850	144.9194	1.097054	-.017993
Stddev	.0012853	1.5774	.007878	.1562	.003640	.000159
%RSD	.1836109	.3749976	.1179342	.1077648	.3318426	.8812389

#1	.6996894	418.8376	6.674413	145.0608	1.096163	-.018174
#2	.6989446	421.7434	6.676252	144.7518	1.101057	-.017880
#3	.7014478	421.3544	6.688884	144.9457	1.093941	-.017925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.475848	.9956587	1.244729	134.5394	-.123251	.0158275
Stddev	.003720	.0043114	.009936	.3744	.005260	.0005577
%RSD	.2520815	.4330211	.7982254	.2782993	4.267899	3.523697

#1	1.473566	.9986212	1.252642	134.5116	-.125566	.0155466
#2	1.473838	.9976425	1.247967	134.1796	-.117231	.0164698
#3	1.480141	.9907125	1.233578	134.9269	-.126957	.0154661

Sample Name: M2063-01 Acquired: 4/19/2021 17:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021836	40.71048	4.940786	F 28.04396	1.800942	.1054296
Stddev	.0036022	.08264	.040497	.22708	.011094	.0006724
%RSD	3.525212	.2029967	.8196523	.8097384	.6159870	.6377637

#1	.0980259	40.73781	4.915103	27.95531	1.812857	.1060502
#2	.1041564	40.61764	4.919784	27.87458	1.799058	.1047152
#3	.1043684	40.77599	4.987470	28.30200	1.790912	.1055234

Elem	Sr4077
Units	ppm
Avg	-.200838
Stddev	.001748
%RSD	.8704814

#1	-.198841
#2	-.202093
#3	-.201580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1506.862	46772.96	15776.09	1681.673	1676.065
Stddev	19.971	53.48	31.69	14.933	18.811
%RSD	1.325319	.1143405	.2008965	.8879879	1.122352

#1	1513.072	46829.80	15742.64	1673.987	1684.406
#2	1522.989	46765.43	15805.68	1672.150	1689.264
#3	1484.524	46723.64	15779.93	1698.884	1654.525

Sample Name: M2063-01DUP Acquired: 4/19/2021 17:39:35 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275780	-.075547	.3734117	-.006750	-.014374	328.8776
Stddev	.0073698	.009903	.0033628	.007978	.002093	.3237
%RSD	26.72360	13.10836	.9005535	118.1938	14.56102	.0984177

#1	.0338051	-.067453	.3763442	-.008527	-.012187	329.2287
#2	.0294876	-.086590	.3697412	.001967	-.014576	328.5912
#3	.0194413	-.072600	.3741496	-.013690	-.016359	328.8128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.630759	.0113098	.0816791	51.64730	.8296246	.3889669
Stddev	.027846	.0000607	.0006233	.09356	.0008521	.0017646
%RSD	.6013279	.5369038	.7631724	.1811523	.1027070	.4536668

#1	4.610487	.0112974	.0823982	51.57399	.8286824	.3890632
#2	4.662510	.0113758	.0813481	51.75268	.8298503	.3871560
#3	4.619280	.0112563	.0812912	51.61523	.8303411	.3906813

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7004256	411.1413	6.633062	144.3803	1.092251	-.017786
Stddev	.0002844	1.1667	.004711	.0892	.000640	.000229
%RSD	.0406013	.2837734	.0710198	.0617848	.0585522	1.289911

#1	.7007142	409.8864	6.630106	144.3094	1.092479	-.017522
#2	.7001457	412.1932	6.638494	144.4805	1.091529	-.017914
#3	.7004168	411.3443	6.630585	144.3511	1.092746	-.017924

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.454210	.9883438	1.231743	132.8679	-.168929	.0150576
Stddev	.006746	.0036160	.002590	.5881	.003272	.0004237
%RSD	.4638742	.3658661	.2102667	.4426090	1.937045	2.813629

#1	1.447451	.9847033	1.230015	132.3932	-.170546	.0147317
#2	1.454237	.9919349	1.234721	132.6847	-.171079	.0149046
#3	1.460942	.9883933	1.230493	133.5257	-.165163	.0155365

Sample Name: M2063-01DUP Acquired: 4/19/2021 17:39:35 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0-2DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0994052	40.64227	4.886143	F 27.62277	1.787900	.1060086
Stddev	.0027711	.03515	.009072	.20197	.015319	.0003843
%RSD	2.787716	.0864770	.1856705	.7311769	.8568313	.3624957

#1	.0975568	40.67109	4.879003	27.63701	1.803007	.1059173
#2	.0980673	40.60312	4.883075	27.81724	1.772377	.1056781
#3	.1025914	40.65260	4.896352	27.41405	1.788317	.1064302

Elem	Sr4077
Units	ppm
Avg	-.191421
Stddev	.001021
%RSD	.5335708

#1	-.190543
#2	-.192542
#3	-.191179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.058	47160.97	15689.75	1684.706	1695.762
Stddev	12.689	80.03	11.49	3.978	13.680
%RSD	.8358510	.1696916	.0732385	.2361137	.8067001

#1	1519.797	47227.15	15676.77	1688.036	1697.207
#2	1504.589	47183.75	15698.63	1680.301	1681.417
#3	1529.787	47072.03	15693.85	1685.781	1708.662

Sample Name: M2063-01LX5 Acquired: 4/19/2021 17:43:41 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0095150	-.008809	.0849734	-.002786	-.004439	84.45935	1.228921
Stddev	.0006326	.002346	.0024091	.004642	.000489	.12997	.004073
%RSD	6.648750	26.63624	2.835083	166.5975	11.02364	.1538847	.3314582

#1	.0102387	-.006741	.0838024	-.001769	-.003968	84.46281	1.227614
#2	.0090675	-.011359	.0833738	-.007852	-.004945	84.58756	1.233487
#3	.0092387	-.008328	.0877442	.001263	-.004406	84.32769	1.225661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031592	.0043844	13.72109	.2358803	.0751094	.2057059	111.4973
Stddev	.0000244	.0000720	.09494	.0016803	.0004092	.0005312	.9069
%RSD	.7722671	1.641559	.6918914	.7123393	.5448025	.2582217	.8134271

#1	.0031661	.0043345	13.65632	.2353365	.0746435	.2062046	110.6697
#2	.0031321	.0044669	13.67688	.2345393	.0752744	.2051473	111.3553
#3	.0031794	.0043517	13.83007	.2377652	.0754104	.2057657	112.4668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.805762	38.33217	.2244904	-.004067	.3736269	.2674118	.3359595
Stddev	.006991	.06651	.0019176	.000332	.0064548	.0001222	.0011260
%RSD	.3871726	.1735224	.8542066	8.154320	1.727595	.0456857	.3351468

#1	1.810813	38.38325	.2231425	-.004022	.3680680	.2673990	.3347412
#2	1.797783	38.25696	.2236430	-.004418	.3807061	.2672966	.3369618
#3	1.808692	38.35632	.2266858	-.003760	.3721066	.2675399	.3361756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.92739	-.030189	.0035677	.0257354	10.89553	1.307184	5.623296
Stddev	.17502	.001637	.0007324	.0021071	.02641	.018077	.008786
%RSD	.5315407	5.423550	20.52988	8.187470	.2423621	1.382904	.1562425

#1	32.81513	-.031405	.0043099	.0257183	10.92313	1.287728	5.613221
#2	33.12906	-.030835	.0028454	.0278510	10.87050	1.310363	5.629366
#3	32.83798	-.028328	.0035477	.0236370	10.89297	1.323460	5.627301

Sample Name: M2063-01LX5 Acquired: 4/19/2021 17:43:41 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.3365166	.0254591	-.052860
Stddev	.0061140	.0001050	.000868
%RSD	1.816855	.4122961	1.641900

#1	.3373929	.0253782	-.052061
#2	.3300117	.0254214	-.052736
#3	.3421452	.0255778	-.053784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.509	37046.19	12111.32	1352.593	1970.459
Stddev	8.612	65.55	66.83	13.008	12.001
%RSD	.7143952	.1769302	.5518035	.9616815	.6090256

#1	1196.271	37020.87	12035.42	1341.464	1957.322
#2	1213.315	36997.08	12137.21	1349.422	1980.845
#3	1206.942	37120.62	12161.33	1366.893	1973.212

Sample Name: M2063-01MS Acquired: 4/19/2021 17:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5919355	1.714654	1.347333	1.311969	.1174951	330.5835
Stddev	.0097981	.035397	.028438	.011644	.0033873	1.2073
%RSD	1.655267	2.064354	2.110681	.8875426	2.882968	.3652003

#1	.5888247	1.721628	1.339139	1.313487	.1170135	329.1895
#2	.5840704	1.676290	1.323892	1.299641	.1143743	331.2755
#3	.6029114	1.746045	1.378968	1.322780	.1210974	331.2856

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.747325	.1425335	.2854060	54.35473	.9198195	.5946520
Stddev	.026338	.0002805	.0025084	.27680	.0027015	.0047608
%RSD	.5548040	.1967710	.8788958	.5092565	.2937031	.8006051

#1	4.720253	.1426097	.2867103	54.06666	.9167527	.5964543
#2	4.748862	.1427680	.2825141	54.61869	.9208583	.5892532
#3	4.772862	.1422228	.2869935	54.37884	.9218474	.5982486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8619801	394.3534	6.490272	145.5969	1.552952	.0363666
Stddev	.0053293	2.8826	.023624	.2986	.008911	.0005422
%RSD	.6182598	.7309566	.3639906	.2050882	.5737886	1.490942

#1	.8632162	391.0335	6.471908	145.3410	1.553042	.0357427
#2	.8561414	395.8057	6.516923	145.9250	1.543997	.0367233
#3	.8665827	396.2209	6.481983	145.5246	1.561818	.0366339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.534578	1.131637	1.336092	140.9700	.0320804	.2775202
Stddev	.010316	.002884	.008380	.2606	.0093879	.0019066
%RSD	.2918465	.2548872	.6272098	.1848463	29.26377	.6870035

#1	3.532996	1.130062	1.328475	141.0004	.0258842	.2772937
#2	3.525145	1.134966	1.334731	140.6955	.0428816	.2757370
#3	3.545594	1.129883	1.345069	141.2140	.0274753	.2795300

Sample Name: M2063-01MS Acquired: 4/19/2021 17:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7393349	41.11539	6.668175	F 32.21383	1.932664	.2465653
Stddev	.0043457	.05619	.011109	.71507	.018411	.0016664
%RSD	.5877818	.1366674	.1665904	2.219758	.9526119	.6758417

#1	.7345926	41.14748	6.672347	32.26744	1.940466	.2482447
#2	.7402855	41.14819	6.676594	31.47347	1.911637	.2449122
#3	.7431266	41.05051	6.655584	32.90059	1.945889	.2465391

Elem	Sr4077
Units	ppm
Avg	-.028912
Stddev	.003199
%RSD	11.06523

#1	-.025321
#2	-.029959
#3	-.031457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.308	46599.57	15593.26	1646.578	1672.617
Stddev	30.199	31.59	65.94	11.488	32.214
%RSD	2.020940	.0677952	.4228491	.6976628	1.925945

#1	1492.557	46567.37	15525.74	1636.123	1670.249
#2	1525.345	46600.81	15596.53	1644.734	1705.949
#3	1465.023	46630.52	15657.49	1658.875	1641.652

Sample Name: M2063-01MSD Acquired: 4/19/2021 17:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6035067	1.740446	1.363633	1.314693	.1180771	333.4609
Stddev	.0069536	.003583	.003587	.008668	.0010379	2.4414
%RSD	1.152204	.2058750	.2630614	.6593491	.8790143	.7321458

#1	.6064650	1.736739	1.361797	1.312558	.1171004	331.2821
#2	.6084921	1.743891	1.361335	1.324230	.1191670	333.0011
#3	.5955631	1.740708	1.367766	1.307292	.1179640	336.0996

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.734322	.1435564	.2868073	54.56083	.9215763	.5984853
Stddev	.050729	.0004317	.0003215	.16760	.0020661	.0018218
%RSD	1.071514	.3007294	.1121120	.3071860	.2241894	.3044046

#1	4.689552	.1434463	.2868389	54.37618	.9230981	.5974654
#2	4.723995	.1440325	.2871118	54.60296	.9224065	.5974020
#3	4.789421	.1431903	.2864711	54.70335	.9192242	.6005887

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8649275	395.1162	6.519037	146.0392	1.559461	.0366227
Stddev	.0020905	2.2103	.048008	.4340	.001419	.0003649
%RSD	.2417013	.5593984	.7364348	.2971545	.0910076	.9964002

#1	.8664496	392.6563	6.476518	145.5871	1.559120	.0365174
#2	.8657890	395.7570	6.509492	146.0780	1.558243	.0363220
#3	.8625439	396.9352	6.571101	146.4524	1.561019	.0370286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.541661	1.137372	1.340546	141.1798	.0144654	.2779644
Stddev	.029137	.003118	.013741	.5021	.0069659	.0001146
%RSD	.8226793	.2741309	1.025035	.3556357	48.15536	.0412420

#1	3.527006	1.139857	1.329412	140.6774	.0064796	.2780767
#2	3.575216	1.138385	1.355903	141.6816	.0192912	.2779690
#3	3.522762	1.133873	1.336324	141.1805	.0176252	.2778476

Sample Name: M2063-01MSD Acquired: 4/19/2021 17:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7361190	41.27238	6.743086	F 32.72959	1.949954	.2473630
Stddev	.0028062	.28407	.049971	.19243	.011984	.0015489
%RSD	.3812108	.6882913	.7410747	.5879452	.6145963	.6261524

#1	.7335300	41.00447	6.685385	32.54693	1.939936	.2474505
#2	.7391009	41.24242	6.771694	32.93050	1.963230	.2488663
#3	.7357260	41.57024	6.772180	32.71133	1.946695	.2457723

Elem	Sr4077
Units	ppm
Avg	-.028129
Stddev	.001794
%RSD	6.379407

#1	-.026351
#2	-.028094
#3	-.029940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.386	46512.81	15551.90	1655.494	1649.634
Stddev	10.088	106.31	31.22	17.132	8.394
%RSD	.6846482	.2285540	.2007418	1.034840	.5088442

#1	1476.097	46635.55	15579.58	1673.904	1654.435
#2	1462.220	46452.73	15558.06	1640.021	1639.941
#3	1481.841	46450.14	15518.06	1652.556	1654.525

Sample Name: M2063-01A Acquired: 4/19/2021 17:55:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17506 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6117049	1.745874	1.340871	1.356868	.5681820	328.5342
Stddev	.0125902	.014055	.015106	.011994	.0047131	1.4062
%RSD	2.058222	.8050238	1.126570	.8839556	.8295098	.4280114

#1	.6252907	1.758646	1.356511	1.367556	.5717010	326.9669
#2	.6004306	1.730817	1.326363	1.343896	.5628272	329.6853
#3	.6093933	1.748159	1.339740	1.359152	.5700178	328.9502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.757176	.1455735	.2883752	52.17719	1.043447	.5883053
Stddev	.023881	.0003124	.0005668	.38378	.004339	.0020575
%RSD	.5020018	.2146179	.1965493	.7355336	.4158035	.3497333

#1	4.734211	.1454042	.2877358	52.00583	1.038506	.5876734
#2	4.781878	.1459341	.2888158	51.90893	1.046633	.5866380
#3	4.755439	.1453823	.2885742	52.61679	1.045203	.5906047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8963810	408.9029	6.680511	145.2910	1.602530	.0372063
Stddev	.0016239	3.3669	.028719	.2358	.002638	.0003134
%RSD	.1811637	.8233868	.4298849	.1622677	.1646231	.8423441

#1	.8968918	408.8240	6.665473	145.0356	1.599485	.0368896
#2	.8945631	405.5762	6.662434	145.3369	1.603981	.0372130
#3	.8976880	412.3085	6.713626	145.5004	1.604123	.0375163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.511527	1.173929	1.332312	139.8836	.0432932	.3050272
Stddev	.018346	.001989	.004813	.7220	.0248417	.0002529
%RSD	.5224568	.1694317	.3612693	.5161438	57.37998	.0829073

#1	3.504709	1.172347	1.334246	139.6469	.0357213	.3047374
#2	3.532307	1.173280	1.335857	140.6942	.0231187	.3051408
#3	3.497567	1.176162	1.326832	139.3097	.0710397	.3052033

Sample Name: M2063-01A Acquired: 4/19/2021 17:55:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17506 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7817251	40.40750	5.663542	F 33.15005	1.758240	.2450747
Stddev	.0052652	.08230	.012882	.28023	.006571	.0022026
%RSD	.6735343	.2036820	.2274551	.8453362	.3737352	.8987594

#1	.7758449	40.32711	5.648716	33.45372	1.753651	.2435555
#2	.7833272	40.49159	5.672004	32.90143	1.765768	.2476008
#3	.7860031	40.40379	5.669905	33.09499	1.755302	.2440678

Elem	Sr4077
Units	ppm
Avg	-.040536
Stddev	.004266
%RSD	10.52410

#1	-.041600
#2	-.035839
#3	-.044170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.732	46184.99	15421.57	1650.231	1670.984
Stddev	15.658	42.63	35.21	8.698	15.227
%RSD	1.050336	.0923019	.2282904	.5270497	.9112480

#1	1472.956	46136.47	15418.01	1651.392	1653.660
#2	1502.479	46202.09	15388.28	1658.290	1682.250
#3	1496.762	46216.42	15458.43	1641.012	1677.041

Sample Name: M2053-03DLX5 Acquired: 4/19/2021 17:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0023716	-.018058	.1015548	-.110030	.0123364	1.431002	.3239222
Stddev	.0007049	.003475	.0034003	.007758	.0012798	.040904	.0067676
%RSD	29.72452	19.24416	3.348269	7.051103	10.37447	2.858439	2.089277

#1	.0016504	-.017967	.1008921	-.105193	.0128238	1.384164	.3161106
#2	.0024054	-.014630	.1052377	-.105918	.0108845	1.449148	.3280172
#3	.0030590	-.021578	.0985346	-.118978	.0133009	1.459694	.3276386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009086	.0151278	18.48630	.0140835	.0149756	.8796034	107.3126
Stddev	.0001127	.0003505	.61550	.0006159	.0003660	.0070482	.7954
%RSD	12.40053	2.316939	3.329483	4.373600	2.444065	.8012947	.7411620

#1	.0009824	.0153577	17.79709	.0143559	.0146857	.8873256	106.4174
#2	.0007789	.0153014	18.68064	.0145162	.0148542	.8779681	107.5827
#3	.0009646	.0147244	18.98118	.0133783	.0153869	.8735166	107.9378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4678550	5.465155	.0714330	-.001452	1402.428	.0071012	2.645493
Stddev	.0152671	.165758	.0010915	.000100	18.244	.0007111	.007096
%RSD	3.263218	3.032996	1.528007	6.886723	1.300921	10.01335	.2682420

#1	.4525624	5.281246	.0711625	-.001568	1415.109	.0075774	2.639115
#2	.4679061	5.511187	.0726343	-.001397	1381.518	.0062838	2.653137
#3	.4830965	5.603031	.0705022	-.001392	1410.656	.0074424	2.644226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	220.0688	.1866173	.2224010	.0135740	.0797108	7.920013	1.469021
Stddev	.6135	.0018028	.0012555	.0012850	.0017125	.070470	.001845
%RSD	.2787847	.9660692	.5645100	9.466852	2.148387	.8897732	.1255771

#1	219.4561	.1886620	.2238503	.0147873	.0779706	7.865604	1.471058
#2	220.6831	.1852562	.2217071	.0137071	.0797676	7.894818	1.468544
#3	220.0672	.1859338	.2216457	.0122276	.0813942	7.999618	1.467462

Sample Name: M2053-03DLX5 Acquired: 4/19/2021 17:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	11.49547	.0362059	.0793450
Stddev	.02552	.0021566	.0035950
%RSD	.2219716	5.956522	4.530808

#1	11.46897	.0337426	.0752244
#2	11.49757	.0371213	.0818407
#3	11.51987	.0377539	.0809698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.5761	28858.40	10269.91	1084.436	1556.776
Stddev	21.6273	60.05	194.58	3.638	22.711
%RSD	2.207826	.2080765	1.894627	.3354367	1.458853

#1	955.2026	28824.46	10494.04	1080.523	1531.672
#2	987.0517	28927.74	10171.45	1085.071	1562.762
#3	996.4738	28823.02	10144.24	1087.715	1575.896

Sample Name: PB135841BL Acquired: 4/19/2021 18:03:49 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.002219	-.002217	-.001810	.0018321	.0001077	.0055094
Stddev	.000694	.001024	.001243	.0036120	.0009030	.0052152
%RSD	31.25797	46.18723	68.69148	197.1562	838.1612	94.65868

#1	-.002914	-.001036	-.003197	.0059960	-.000492	.0034359
#2	-.001527	-.002760	-.000796	-.000457	-.000331	.0114425
#3	-.002216	-.002855	-.001438	-.000043	.001146	.0016499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008917	.0000409	-.000215	.0138949	.0000673	-.000025
Stddev	.000371	.0000209	.000014	.0018869	.0005252	.000117
%RSD	4.158911	51.06718	6.739674	13.57970	780.7440	462.3799

#1	-.008536	.0000171	-.000206	.0122121	-.000154	.000041
#2	-.009277	.0000497	-.000207	.0135379	.000667	.000043
#3	-.008937	.0000560	-.000231	.0159349	-.000311	-.000161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000462	.0046813	.0003589	-.012926	.0001474	.0007972
Stddev	.000280	.0031230	.0001794	.007854	.0001355	.0001780
%RSD	60.58565	66.71243	49.99209	60.76230	91.91015	22.33180

#1	-.000781	.0015377	.0005346	-.018324	.0000065	.0007978
#2	-.000257	.0047229	.0003662	-.016538	.0001589	.0009750
#3	-.000348	.0077833	.0001760	-.003916	.0002767	.0006189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0938018	-.001089	-.000753	.1038300	-.002085	-.000289
Stddev	.0079284	.000998	.000098	.0021572	.000666	.000248
%RSD	8.452293	91.65835	13.02292	2.077642	31.93331	85.80457

#1	.1021014	-.001959	-.000764	.1016821	-.002854	-.000334
#2	.0929982	-.001309	-.000845	.1059964	-.001731	-.000511
#3	.0863058	.000001	-.000650	.1038114	-.001672	-.000021

Sample Name: PB135841BL Acquired: 4/19/2021 18:03:49 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.000773	.0002708	.0065747	.0009949	F .0186310	-.000441
Stddev	.000527	.0001050	.0065668	.0009607	.0012118	.000375
%RSD	68.16906	38.79218	99.87990	96.56105	6.504123	85.01745

#1	-.001018	.0003881	.0096446	.0021043	.0190963	-.000224
#2	-.001132	.0002388	.0110443	.0004446	.0172555	-.000225
#3	-.000168	.0001855	-.000965	.0004360	.0195411	-.000874

Elem	Sr4077
Units	ppm
Avg	-.000046
Stddev	.000010
%RSD	21.70396

#1	-.000039
#2	-.000042
#3	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.203	35015.74	10799.24	1304.150	2166.924
Stddev	13.764	131.50	186.63	13.284	25.617
%RSD	1.204999	.3755373	1.728165	1.018564	1.182198

#1	1126.313	34875.30	11013.60	1292.458	2137.348
#2	1150.400	35035.96	10672.87	1318.594	2182.166
#3	1149.897	35135.95	10711.25	1301.399	2181.258

Sample Name: PB135841BS Acquired: 4/19/2021 18:07:52 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.8229110	2.024891	1.008260	2.111172	.8284060	2.085296
Stddev	.0094882	.021746	.011125	.017600	.0059649	.011721
%RSD	1.152998	1.073953	1.103375	.8336503	.7200416	.5620661

#1	.8251544	2.029672	1.005163	2.117566	.8257973	2.094480
#2	.8310763	2.043849	1.020606	2.124682	.8352308	2.072095
#3	.8125022	2.001152	.999012	2.091269	.8241898	2.089313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1841028	.2075789	.2029494	.9397850	.3729404	.1944359
Stddev	.0008045	.0006991	.0005520	.0102291	.0008599	.0006901
%RSD	.4370015	.3367990	.2719845	1.088456	.2305651	.3549343

#1	.1848710	.2070035	.2027875	.9434027	.3733743	.1941388
#2	.1832663	.2073761	.2024965	.9282386	.3734968	.1939442
#3	.1841710	.2083570	.2035643	.9477136	.3719500	.1952249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3343985	2.662335	.2128268	2.022618	.5129524	.0721617
Stddev	.0004637	.014855	.0005906	.005867	.0025944	.0004744
%RSD	.1386565	.5579713	.2775275	.2900937	.5057776	.6574048

#1	.3338641	2.672192	.2133588	2.028154	.5115457	.0725087
#2	.3346375	2.645249	.2129302	2.016467	.5113651	.0723553
#3	.3346940	2.669563	.2121912	2.023232	.5159463	.0716212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.650244	.2954657	.1888757	9.656887	.3362094	.4344405
Stddev	.035327	.0038446	.0008349	.086195	.0021361	.0008717
%RSD	1.332987	1.301182	.4420649	.8925769	.6353454	.2006429

#1	2.690900	.2986238	.1897261	9.756193	.3337567	.4344248
#2	2.627030	.2911847	.1880572	9.601458	.3372093	.4335767
#3	2.632801	.2965885	.1888437	9.613011	.3376621	.4353199

Sample Name: PB135841BS Acquired: 4/19/2021 18:07:52 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.6598141	.2193015	.9932851	5.654634	F -.004865	.1863847
Stddev	.0015458	.0008442	.0081860	.018493	.003086	.0034828
%RSD	.2342760	.3849741	.8241363	.3270408	63.43283	1.868589

#1	.6615980	.2202672	.9992844	5.656973	-.006644	.1903736
#2	.6588708	.2189343	.9839595	5.635083	-.001302	.1839476
#3	.6589735	.2187030	.9966113	5.671846	-.006649	.1848327

Elem	Sr4077
Units	ppm
Avg	.2124488
Stddev	.0006654
%RSD	.3132109

#1	.2130769
#2	.2117515
#3	.2125179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.628	34505.73	10638.93	1298.410	2171.777
Stddev	13.213	110.88	10.36	8.038	19.394
%RSD	1.140405	.3213458	.0973727	.6190452	.8929961

#1	1150.823	34380.56	10632.51	1289.579	2162.491
#2	1151.177	34544.97	10633.39	1300.354	2158.771
#3	1173.883	34591.66	10650.88	1305.298	2194.068

Sample Name: M2078-02 Acquired: 4/19/2021 18:11:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.1883473	-.044011	.1957016	.0099536	.0014141	180.9518
Stddev	.0010165	.005781	.0013690	.0006320	.0014976	.5007
%RSD	.5396916	13.13617	.6995087	6.348929	105.9052	.2766880

#1	.1872237	-.041214	.1956993	.0104441	.0021380	180.7056
#2	.1892031	-.050659	.1970718	.0092405	-.000308	181.5279
#3	.1886152	-.040160	.1943339	.0101763	.002412	180.6219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5247589	.0100713	.0140403	26.84133	.3963802	.0764543
Stddev	.0007233	.0001269	.0003897	.13791	.0031935	.0006189
%RSD	.1378399	1.259812	2.775371	.5137819	.8056563	.8095291

#1	.5247337	.0099357	.0144239	26.73754	.3995556	.0761091
#2	.5254944	.0100908	.0140521	26.78864	.3964160	.0771688
#3	.5240485	.0101872	.0136449	26.99781	.3931690	.0760849

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1632518	277.0813	1.765345	22.28020	.1060923	-.005707
Stddev	.0008316	1.5203	.006117	.05551	.0003844	.000677
%RSD	.5094085	.5487005	.3465051	.2491379	.3623142	11.86501

#1	.1640065	275.3831	1.762168	22.21634	.1060021	-.006298
#2	.1633887	277.5449	1.761470	22.30745	.1065138	-.005856
#3	.1623602	278.3158	1.772396	22.31683	.1057611	-.004968

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.529572	.5050860	.5426136	30.65533	.0869422	.0080657
Stddev	.033315	.0023305	.0100178	.23319	.0026088	.0001396
%RSD	.9438900	.4614107	1.846207	.7606691	3.000591	1.730231

#1	3.524129	.5023983	.5505313	30.58676	.0839381	.0079308
#2	3.565274	.5065465	.5459581	30.91511	.0886368	.0080569
#3	3.499314	.5063132	.5313514	30.46411	.0882518	.0082095

Sample Name: M2078-02 Acquired: 4/19/2021 18:11:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0131351	2.133312	F 182.4038	9.294341	8.945523	.1130323
Stddev	.0019602	.016562	.5653	.022622	.004011	.0004828
%RSD	14.92362	.7763574	.3099221	.2433997	.0448354	.4271254

#1	.0148366	2.149952	181.8305	9.302314	8.947250	.1132775
#2	.0135769	2.133153	182.9607	9.311898	8.948381	.1133432
#3	.0109916	2.116829	182.4203	9.268812	8.940938	.1124761

Elem	Sr4077
Units	ppm
Avg	.1032426
Stddev	.0016211
%RSD	1.570142

#1	.1046524
#2	.1036040
#3	.1014713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.330	35649.65	11586.07	1313.413	1905.979
Stddev	18.577	88.41	55.82	21.051	29.948
%RSD	1.577876	.2479883	.4817871	1.602802	1.571262

#1	1198.707	35569.43	11521.82	1292.482	1940.465
#2	1168.178	35635.09	11622.60	1313.175	1890.962
#3	1165.105	35744.44	11613.79	1334.582	1886.511

Sample Name: CCV08 Acquired: 4/19/2021 18:15:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	5.336930	5.210477	5.164936	5.390709	5.340509	10.46430
Stddev	.032105	.036182	.041536	.039029	.030599	.03156
%RSD	.6015606	.6944176	.8041870	.7239961	.5729614	.3015859

#1	5.324373	5.188519	5.141372	5.384776	5.330507	10.45924
#2	5.313002	5.190674	5.140542	5.354986	5.316162	10.49808
#3	5.373416	5.252238	5.212895	5.432364	5.374857	10.43557

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.548806	.2510363	2.508457	24.62659	1.078362	2.423503
Stddev	.039674	.0017138	.018382	.14695	.003604	.016580
%RSD	.4154877	.6827035	.7328021	.5967326	.3341924	.6841397

#1	9.554676	.2529481	2.499308	24.53673	1.081510	2.417365
#2	9.585219	.2505234	2.496445	24.54687	1.074431	2.410868
#3	9.506524	.2496375	2.529619	24.79618	1.079145	2.442277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.346952	5.009002	2.483995	24.85076	2.558948	1.183768
Stddev	.010100	.051233	.002006	.04217	.006050	.001744
%RSD	.7498767	1.022813	.0807444	.1697060	.2364314	.1473479

#1	1.343662	4.950152	2.481694	24.80225	2.562610	1.185200
#2	1.338906	5.043655	2.484923	24.87868	2.562269	1.181825
#3	1.358287	5.033198	2.485369	24.87136	2.551965	1.184278

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53285	2.353930	2.465814	24.64990	5.199515	5.326223
Stddev	.20113	.007252	.011629	.15257	.028545	.027917
%RSD	.8198343	.3080750	.4716073	.6189536	.5489876	.5241405

#1	24.30187	2.349653	2.474162	24.49892	5.228390	5.316724
#2	24.66931	2.349834	2.452531	24.80401	5.198843	5.304296
#3	24.62736	2.362303	2.470748	24.64677	5.171312	5.357650

Sample Name: CCV08 Acquired: 4/19/2021 18:15:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.851049	5.302495	F 5.597817	5.081356	4.782996	4.745486
Stddev	.030734	.016287	.055327	.027979	.009905	.016730
%RSD	.6335592	.3071665	.9883633	.5506177	.2070927	.3525451

#1	4.827987	5.313390	5.533977	5.068672	4.773743	4.733325
#2	4.839221	5.310325	5.631826	5.061966	4.781799	4.764565
#3	4.885940	5.283771	5.627648	5.113430	4.793445	4.738567

Elem	Sr4077
Units	ppm
Avg	5.205476
Stddev	.015472
%RSD	.2972310

#1	5.197963
#2	5.195195
#3	5.223270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.260	33914.38	10862.14	1228.639	2002.781
Stddev	6.450	45.28	66.98	4.253	12.299
%RSD	.5794212	.1335020	.6166570	.3461222	.6140804

#1	1114.267	33867.13	10789.22	1227.624	2008.445
#2	1119.148	33918.63	10876.30	1233.307	2011.228
#3	1106.366	33957.38	10920.92	1224.985	1988.671

Sample Name: CCB08 Acquired: 4/19/2021 18:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.002430	-.001497	-.003283	.0028345	-.001113	.0015562	-.009218
Stddev	.001299	.000464	.001876	.0016915	.000807	.0009963	.000295
%RSD	53.43108	30.96503	57.14498	59.67541	72.46158	64.01916	3.197105

#1	-.003791	-.001736	-.005382	.0040453	-.001840	.0020589	-.009238
#2	-.001204	-.001793	-.001770	.0009018	-.001254	.0022011	-.009501
#3	-.002296	-.000963	-.002697	.0035565	-.000245	.0004088	-.008913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000597	-.000046	.0033094	.0000704	-.000174	.0000696	-.000268
Stddev	.0000332	.000197	.0091815	.0004067	.000103	.0002556	.006592
%RSD	55.51613	430.4557	277.4420	578.0589	58.85046	367.1460	2459.729

#1	.0000923	.000101	-.007284	.0004496	-.000277	-.000191	-.007081
#2	.0000609	.000031	.008244	-.000359	-.000072	.000320	.000198
#3	.0000260	-.000269	.008969	.000121	-.000174	.000079	.006079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003542	-.019414	.0002053	.0008678	.0026350	-.002185	-.000495
Stddev	.0000913	.010534	.0003476	.0002519	.0028001	.000996	.000077
%RSD	25.78805	54.25692	169.3099	29.02738	106.2682	45.57867	15.55063

#1	.0004592	-.029116	-.000196	.0006275	.0005531	-.001251	-.000422
#2	.0002932	-.008210	.000397	.0011299	.0015335	-.003232	-.000489
#3	.0003102	-.020916	.000415	.0008460	.0058183	-.002070	-.000576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222138	.0035137	.0010190	-.000320	.0000691	.0092596	.0010115
Stddev	.0093678	.0010775	.0006943	.000541	.0002852	.0010357	.0009666
%RSD	42.17133	30.66429	68.13393	169.2321	412.5756	11.18500	95.56584

#1	.0317716	.0047188	.0017445	.000175	.0002431	.0080815	.0021277
#2	.0130483	.0031791	.0009518	-.000236	-.000260	.0100265	.0004534
#3	.0218213	.0026433	.0003608	-.000898	.000224	.0096709	.0004534

Sample Name: CCB08 Acquired: 4/19/2021 18:19:34 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	.0021250	-.004370	.0000485
Stddev	.0026711	.000617	.0000271
%RSD	125.6972	14.11548	55.93708

#1	-.000332	-.004646	.0000787
#2	.004968	-.003663	.0000263
#3	.001739	-.004800	.0000405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.289	35547.99	10888.69	1320.692	2209.074
Stddev	21.071	109.90	34.53	13.899	37.224
%RSD	1.822337	.3091474	.3171423	1.052366	1.685045

#1	1145.647	35485.60	10857.31	1313.473	2195.740
#2	1142.661	35483.49	10883.08	1311.889	2180.354
#3	1180.559	35674.88	10925.68	1336.715	2251.129

Sample Name: M2078-03 Acquired: 4/19/2021 18:23:38 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0066824	-.012828	.0075955	-.022163	.0027142	.0099583
Stddev	.0039690	.001478	.0037253	.001605	.0021939	.0030978
%RSD	59.39501	11.52225	49.04677	7.243635	80.82841	31.10723

#1	.0074840	-.014525	.0036739	-.021099	.0040916	.0135192
#2	.0101895	-.011826	.0110873	-.021381	.0038668	.0078839
#3	.0023738	-.012132	.0080252	-.024010	.0001843	.0084719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4951471	.0001516	.0005322	187.9044	.0003439	.0053073
Stddev	.0099289	.0000866	.0000253	4.6572	.0003557	.0002341
%RSD	2.005236	57.13583	4.761728	2.478470	103.4173	4.410677

#1	.4836825	.0000518	.0005574	182.8183	.0007420	.0051420
#2	.5009387	.0002067	.0005326	188.9349	.0000573	.0052048
#3	.5008202	.0001963	.0005067	191.9600	.0002324	.0055752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068961	42.26308	3.291442	78.44736	.0015937	-.000203
Stddev	.0003237	.45087	.074620	1.68096	.0008673	.000305
%RSD	4.694529	1.066808	2.267078	2.142783	54.42046	150.2032

#1	.0069949	41.81404	3.206428	76.50788	.0007001	-.000097
#2	.0071589	42.25946	3.321807	79.35057	.0024322	-.000546
#3	.0065344	42.71575	3.346093	79.48364	.0016489	.000035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	289.2694	.0000589	.0535904	39.33700	.3532614	.0004886
Stddev	1.6631	.0023610	.0008362	.27918	.0087453	.0002612
%RSD	.5749197	4008.297	1.560318	.7097082	2.475597	53.45226

#1	288.6030	-.000444	.0542059	39.28792	.3443648	.0007899
#2	291.1624	.002631	.0526384	39.63746	.3618471	.0003482
#3	288.0430	-.002010	.0539269	39.08561	.3535722	.0003276

Sample Name: M2078-03 Acquired: 4/19/2021 18:23:38 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.004688	-.002898	F 30.92037	.0052099	1.212296	.0032664
Stddev	.001998	.000660	.09486	.0026581	.000716	.0008282
%RSD	42.61668	22.76068	.3067740	51.02020	.0590834	25.35523

#1	-.006085	-.002167	30.88473	.0021613	1.212044	.0023283
#2	-.005579	-.003080	31.02789	.0070424	1.211741	.0035743
#3	-.002400	-.003449	30.84850	.0064262	1.213105	.0038965

Elem	Sr4077
Units	ppm
Avg	1.236856
Stddev	.024464
%RSD	1.977894

#1	1.208636
#2	1.252066
#3	1.249865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.144	30754.88	10492.92	1126.044	1746.321
Stddev	18.753	63.66	170.17	25.281	31.005
%RSD	1.873134	.2069893	1.621803	2.245152	1.775470

#1	998.394	30715.87	10688.98	1108.482	1736.651
#2	1021.121	30720.42	10406.21	1155.020	1781.009
#3	983.919	30828.34	10383.56	1114.631	1721.303

Sample Name: M2078-04 Acquired: 4/19/2021 18:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0076558	-.024953	.0459144	-.016323	.0039814	2.844592
Stddev	.0035824	.001772	.0035085	.004576	.0023829	.008374
%RSD	46.79354	7.100515	7.641351	28.03515	59.85232	.2943794

#1	.0117771	-.026147	.0486131	-.012690	.0012492	2.849558
#2	.0059033	-.025795	.0419484	-.021462	.0050650	2.849295
#3	.0052870	-.022917	.0471818	-.014816	.0056299	2.834924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7872094	.0012511	.0030897	177.4164	.0090885	.0071048
Stddev	.0028667	.0001924	.0002330	1.4923	.0006803	.0001326
%RSD	.3641558	15.37800	7.541553	.8411482	7.485003	1.866735

#1	.7897238	.0010512	.0028773	175.7485	.0088080	.0071395
#2	.7878165	.0014350	.0033389	177.8753	.0085933	.0069583
#3	.7840877	.0012670	.0030529	178.6254	.0098642	.0072166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199141	154.3399	3.163259	71.20892	.0079840	-.003239
Stddev	.0012186	.7197	.016472	.18312	.0005683	.000249
%RSD	6.119164	.4663143	.5207273	.2571562	7.117703	7.697027

#1	.0211378	153.8668	3.144436	70.99766	.0083465	-.003290
#2	.0199037	153.9848	3.170303	71.30689	.0073291	-.003459
#3	.0187007	155.1682	3.175038	71.32222	.0082765	-.002968

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.7222	.0093848	.0515967	36.50821	.3021315	-.001069
Stddev	1.3769	.0010963	.0004013	.20506	.0004052	.000230
%RSD	.5162156	11.68148	.7777483	.5616790	.1341097	21.47442

#1	265.9854	.0099707	.0519846	36.74489	.3016686	-.001313
#2	268.3107	.0100636	.0516223	36.39601	.3023040	-.000858
#3	265.8706	.0081201	.0511833	36.38374	.3024220	-.001036

Sample Name: M2078-04 Acquired: 4/19/2021 18:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.001603	.1620620	F 37.30310	.5259681	1.549827	.0038699
Stddev	.001006	.0044351	.17015	.0020190	.003905	.0006547
%RSD	62.73741	2.736647	.4561205	.3838658	.2519432	16.91677

#1	-.001137	.1628840	37.11374	.5274429	1.552766	.0031385
#2	-.000915	.1660286	37.35243	.5267944	1.551320	.0044011
#3	-.002757	.1572735	37.44313	.5236670	1.545397	.0040701

Elem	Sr4077
Units	ppm
Avg	1.079494
Stddev	.001624
%RSD	.1504808

#1	1.079956
#2	1.080837
#3	1.077688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.2493	30811.86	10457.25	1129.835	1731.492
Stddev	9.7713	123.26	7.89	17.096	13.025
%RSD	.9798214	.4000405	.0754355	1.513122	.7522432

#1	1002.583	30681.40	10451.28	1111.408	1740.443
#2	985.972	30926.37	10454.28	1132.917	1716.550
#3	1003.193	30827.79	10466.19	1145.180	1737.484

Sample Name: M2078-04MS Acquired: 4/19/2021 18:31:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.8736031	1.828113	1.032880	2.002519	.8544978	5.367652
Stddev	.0255801	.045638	.019675	.026274	.0091466	.018484
%RSD	2.928110	2.496472	1.904907	1.312069	1.070408	.3443627

#1	.8742682	1.830851	1.040429	2.013699	.8575334	5.354015
#2	.8476970	1.781167	1.010548	1.972503	.8442193	5.388690
#3	.8988442	1.872320	1.047663	2.021354	.8617406	5.360251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9853628	.2021017	.2085668	177.1755	.3713328	.2086171
Stddev	.0053405	.0012890	.0011793	.1508	.0006103	.0011461
%RSD	.5419843	.6378014	.5654133	.0851373	.1643657	.5493734

#1	.9832175	.2011136	.2089582	177.0060	.3720076	.2075452
#2	.9814286	.2035597	.2072416	177.2952	.3711718	.2084811
#3	.9914424	.2016319	.2095005	177.2251	.3708192	.2098252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3349427	152.9670	3.344002	72.90217	.5232401	.0741911
Stddev	.0003633	.6166	.018627	.11942	.0003336	.0003062
%RSD	.1084546	.4031236	.5570284	.1638089	.0637568	.4126884

#1	.3345639	153.0468	3.340101	72.77380	.5235481	.0745422
#2	.3349759	152.3144	3.364271	73.00997	.5232866	.0740514
#3	.3352882	153.5399	3.327635	72.92275	.5228858	.0739796

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	260.9010	.3043385	.2381265	46.43228	.6025532	.4441805
Stddev	4.1520	.0028460	.0026018	.27206	.0039984	.0004209
%RSD	1.591424	.9351398	1.092618	.5859318	.6635810	.0947478

#1	265.6697	.3073885	.2394268	46.60725	.6042809	.4445692
#2	258.0880	.3017538	.2398218	46.11884	.5979815	.4437335
#3	258.9452	.3038733	.2351308	46.57075	.6053973	.4442387

Sample Name: M2078-04MS Acquired: 4/19/2021 18:31:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.6714965	.3898230	F 37.08091	6.862483	1.536696	.2137786
Stddev	.0016822	.0069005	.09305	.026668	.005260	.0010326
%RSD	.2505073	1.770170	.2509441	.3885991	.3423078	.4830147

#1	.6696006	.3852410	37.18831	6.870247	1.533560	.2135608
#2	.6728100	.3977595	37.02445	6.884406	1.542769	.2128723
#3	.6720790	.3864687	37.02997	6.832794	1.533759	.2149027

Elem	Sr4077
Units	ppm
Avg	1.291794
Stddev	.002318
%RSD	.1794074

#1	1.289350
#2	1.293960
#3	1.292071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.029	31266.09	10339.08	1142.291	1763.020
Stddev	27.812	121.21	52.15	9.667	46.449
%RSD	2.737350	.3876856	.5043949	.8462643	2.634603

#1	1013.482	31128.26	10318.30	1134.717	1757.811
#2	1045.027	31356.09	10300.53	1138.978	1811.853
#3	989.578	31313.92	10398.42	1153.179	1719.395

Sample Name: M2075-19 Acquired: 4/19/2021 18:35:54 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384991	-.021758	.2783467	-.000764	-.001017	137.4781	.5145180
Stddev	.0031028	.003362	.0013846	.006646	.000617	.5081	.0014006
%RSD	8.059498	15.45067	.4974192	869.3897	60.71138	.3695661	.2722227

#1	.0417161	-.018839	.2783999	-.005992	-.000753	138.0249	.5159832
#2	.0382565	-.025434	.2797039	-.003016	-.000575	137.3889	.5143785
#3	.0355246	-.021003	.2769363	.006715	-.001723	137.0206	.5131923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068975	.0093893	4.755763	.1296139	.0679425	.1278717	145.2305
Stddev	.0001663	.0000778	.060522	.0008150	.0004408	.0005886	.9313
%RSD	2.411014	.8290852	1.272613	.6287508	.6487668	.4603065	.6412824

#1	.0067694	.0093131	4.709035	.1298131	.0677745	.1275843	144.2310
#2	.0068376	.0093861	4.734122	.1287178	.0676104	.1274821	146.0739
#3	.0070854	.0094687	4.824131	.1303107	.0684426	.1285488	145.3865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.289170	13.49077	.1368421	-.002925	.4449714	.2087364	.3515258
Stddev	.010297	.02875	.0008219	.000079	.0073180	.0016312	.0012451
%RSD	.3130705	.2130807	.6006508	2.704835	1.644600	.7814501	.3542014

#1	3.278896	13.47881	.1363895	-.002910	.4493213	.2092632	.3529631
#2	3.289124	13.46993	.1377909	-.002854	.4490705	.2069069	.3508366
#3	3.299491	13.52356	.1363460	-.003010	.4365226	.2100391	.3507776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.274638	-.023062	.0005498	.0224890	1.961485	8.168305	6.142921
Stddev	.032809	.003370	.0006361	.0009971	.007356	.016153	.009849
%RSD	.7675205	14.61184	115.7033	4.433516	.3749997	.1977544	.1603248

#1	4.291200	-.023147	.0001845	.0213685	1.969901	8.178448	6.153172
#2	4.295864	-.019650	.0001806	.0232782	1.958269	8.176789	6.142061
#3	4.236849	-.026388	.0012843	.0228205	1.956285	8.149677	6.133531

Sample Name: M2075-19 Acquired: 4/19/2021 18:35:54 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8762484	.0576306	-.098464
Stddev	.0057382	.0004922	.000998
%RSD	.6548637	.8541502	1.013897

#1	.8828208	.0581908	-.097356
#2	.8736896	.0572670	-.099295
#3	.8722347	.0574341	-.098741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.352	40667.89	13308.70	1511.195	2033.027
Stddev	9.985	116.60	36.41	11.353	11.809
%RSD	.7334569	.2867162	.2735614	.7512701	.5808729

#1	1349.947	40640.76	13278.29	1501.474	2019.455
#2	1368.517	40567.24	13349.04	1508.438	2038.669
#3	1365.591	40795.67	13298.77	1523.673	2040.957

Sample Name: M2075-19MS Acquired: 4/19/2021 18:39:50 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7247131	1.891112	1.261852	1.615477	.1941538	164.4587
Stddev	.0131524	.043678	.028501	.026001	.0006181	.9158
%RSD	1.814835	2.309651	2.258663	1.609515	.3183465	.5568853

#1	.7263532	1.897674	1.269995	1.620528	.1942294	163.6674
#2	.7108176	1.844524	1.230166	1.587321	.1947307	165.4619
#3	.7369684	1.931137	1.285396	1.638582	.1935014	164.2468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7404069	.1774907	.2144639	5.850283	.4410934	.2686848
Stddev	.0031927	.0009983	.0025386	.049585	.0014621	.0028517
%RSD	.4312040	.5624480	1.183677	.8475582	.3314686	1.061366

#1	.7406072	.1763674	.2165163	5.794365	.4397035	.2703800
#2	.7434946	.1782765	.2116252	5.888896	.4409584	.2653924
#3	.7371187	.1778281	.2152503	5.867589	.4426183	.2702820

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3976653	138.0705	3.217487	17.19655	.6679449	.0579267
Stddev	.0011944	.6430	.027383	.07046	.0053146	.0006777
%RSD	.3003435	.4656830	.8510557	.4097273	.7956697	1.169977

#1	.3976514	137.4341	3.187081	17.14509	.6729650	.0574384
#2	.3964779	138.0575	3.240201	17.27685	.6623780	.0576412
#3	.3988665	138.7198	3.225179	17.16770	.6684919	.0587005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.797946	.4545160	.5175204	13.08119	.1948504	.3543221
Stddev	.011752	.0013413	.0029342	.00763	.0026966	.0009974
%RSD	.4200131	.2951093	.5669755	.0583282	1.383932	.2815100

#1	2.811515	.4557316	.5152687	13.07992	.1921052	.3548171
#2	2.791198	.4530770	.5208387	13.07428	.1949504	.3531740
#3	2.791124	.4547394	.5164538	13.08938	.1974956	.3549753

Sample Name: M2075-19MS Acquired: 4/19/2021 18:39:50 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6235270	2.475265	F 13.26838	F 11.83920	.9597565	.2357063
Stddev	.0021133	.021096	.06760	.02533	.0096837	.0015545
%RSD	.3389242	.8522818	.5095192	.2139866	1.008972	.6594854

#1	.6256190	2.454001	13.19701	11.86572	.9706144	.2363205
#2	.6235688	2.496190	13.27667	11.83661	.9520137	.2368598
#3	.6213931	2.475604	13.33145	11.81525	.9566415	.2339386

Elem	Sr4077
Units	ppm
Avg	.1016587
Stddev	.0015435
%RSD	1.518302

#1	.1017531
#2	.1031528
#3	.1000702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.873	40274.39	12892.22	1510.780	1999.482
Stddev	24.710	59.19	65.23	14.075	44.914
%RSD	1.837350	.1469625	.5059593	.9316163	2.246257

#1	1338.471	40210.24	12905.17	1505.019	1983.275
#2	1372.154	40286.05	12821.49	1500.500	2050.250
#3	1323.994	40326.88	12950.01	1526.821	1964.922

Sample Name: M2078-04DUP Acquired: 4/19/2021 18:43:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0104084	-.025439	.0470519	-.014163	.0020156	2.799543
Stddev	.0023814	.006158	.0016436	.006938	.0021190	.076140
%RSD	22.87975	24.20659	3.493204	48.99025	105.1306	2.719734

#1	.0130146	-.031421	.0458058	-.008016	.0032703	2.711748
#2	.0083456	-.019119	.0489147	-.021686	-.000431	2.839389
#3	.0098651	-.025775	.0464352	-.012786	.003207	2.847491

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7773053	.0013344	.0029760	174.1898	.0104575	.0069383
Stddev	.0192142	.0000952	.0002245	4.5906	.0002891	.0005828
%RSD	2.471905	7.132040	7.542836	2.635387	2.764877	8.399737

#1	.7552311	.0013795	.0031873	168.8929	.0101480	.0073819
#2	.7902749	.0013987	.0030003	176.6637	.0107206	.0071547
#3	.7864099	.0012251	.0027403	177.0129	.0105040	.0062782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199789	154.3413	3.119415	70.22623	.0076908	-.003010
Stddev	.0002393	.5449	.083337	1.73745	.0008941	.000318
%RSD	1.197853	.3530170	2.671563	2.474076	11.62582	10.57508

#1	.0202152	153.8016	3.023745	68.22084	.0066730	-.003028
#2	.0199848	154.3310	3.158272	71.27913	.0080498	-.002683
#3	.0197367	154.8912	3.176227	71.17873	.0083496	-.003318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	267.7491	.0100669	.0515918	36.71425	.3046430	-.001002
Stddev	4.7460	.0012640	.0017830	.07453	.0014635	.000310
%RSD	1.772544	12.55592	3.455929	.2030041	.4803915	30.91165

#1	267.0184	.0093587	.0530770	36.79093	.3055621	-.001081
#2	263.4109	.0115262	.0496144	36.70975	.3029554	-.001265
#3	272.8181	.0093157	.0520839	36.64207	.3054116	-.000661

Sample Name: M2078-04DUP Acquired: 4/19/2021 18:43:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.001178	.1585715	F 37.32530	.5279811	1.541300	.0037616
Stddev	.000598	.0082906	.11338	.0062861	.008249	.0004393
%RSD	50.75271	5.228285	.3037533	1.190588	.5351709	11.67777

#1	-.001821	.1538795	37.20313	.5342284	1.541640	.0036976
#2	-.000639	.1536911	37.42714	.5280579	1.532887	.0033578
#3	-.001074	.1681440	37.34564	.5216569	1.549374	.0042294

Elem	Sr4077
Units	ppm
Avg	1.064446
Stddev	.029070
%RSD	2.730999

#1	1.030948
#2	1.083052
#3	1.079339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.2058	30911.25	10657.03	1120.124	1736.752
Stddev	1.7013	58.55	242.68	3.963	5.803
%RSD	.1704315	.1894158	2.277157	.3537797	.3341268

#1	999.4334	30845.63	10937.25	1116.578	1738.944
#2	998.9201	30929.95	10515.93	1124.402	1741.140
#3	996.2638	30958.16	10517.92	1119.392	1730.173

Sample Name: M2078-04LX5 Acquired: 4/19/2021 18:47:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0054515	-.006923	.0077401	-.003964	-.000588	.5356273	.1484472
Stddev	.0048133	.000304	.0016018	.006306	.001245	.0015152	.0009357
%RSD	88.29448	4.386443	20.69449	159.0812	211.8879	.2828746	.6303313

#1	.0105701	-.006587	.0059501	.002632	-.000953	.5373623	.1481344
#2	.0010165	-.007179	.0082319	-.009934	-.001609	.5349543	.1477080
#3	.0047678	-.007002	.0090383	-.004591	.000799	.5345652	.1494992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003123	-.000227	33.54760	.0018470	.0013763	.0038287	29.61937
Stddev	.0000892	.000179	.06453	.0001757	.0004637	.0006497	.33479
%RSD	28.56102	78.62329	.1923442	9.514868	33.69114	16.96920	1.130312

#1	.0004133	-.000320	33.54538	.0017004	.0011932	.0036483	30.00409
#2	.0002442	-.000341	33.61321	.0020418	.0010321	.0045495	29.39416
#3	.0002794	-.000021	33.48422	.0017988	.0019035	.0032882	29.45986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6399435	13.94438	.0016513	-.000473	47.99441	.0004839	.0099247
Stddev	.0004966	.06260	.0005138	.000299	.25220	.0007909	.0003540
%RSD	.0775998	.4489496	31.11496	63.21727	.5254789	163.4507	3.566321

#1	.6394030	13.87737	.0021309	-.000266	47.85058	.0006448	.0099989
#2	.6400479	13.95443	.0011091	-.000337	47.84702	.0011821	.0095395
#3	.6403797	14.00136	.0017138	-.000816	48.28561	-.000375	.0102356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.542341	.0575652	-.000458	-.001436	.0306830	6.733961	.0961750
Stddev	.094769	.0011268	.000251	.000635	.0016960	.096045	.0010973
%RSD	1.448549	1.957481	54.82052	44.24467	5.527481	1.426281	1.140920

#1	6.444552	.0588642	-.000364	-.000724	.0326308	6.648513	.0954284
#2	6.548703	.0568510	-.000267	-.001945	.0295332	6.715459	.0974348
#3	6.633769	.0569804	-.000742	-.001638	.0298850	6.837912	.0956616

Sample Name: M2078-04LX5 Acquired: 4/19/2021 18:47:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.2879358	-.000074	.2081818
Stddev	.0028984	.000392	.0008052
%RSD	1.006599	528.7407	.3867697

#1	.2845926	.000377	.2074993
#2	.2894739	-.000329	.2079762
#3	.2897408	-.000271	.2090698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.411	33532.22	10855.03	1236.078	2006.475
Stddev	3.536	79.00	44.85	15.941	11.541
%RSD	.3227959	.2355971	.4131681	1.289608	.5751948

#1	1099.493	33450.27	10810.08	1222.466	2019.767
#2	1093.401	33538.47	10855.22	1232.154	1999.005
#3	1093.338	33607.90	10899.78	1253.614	2000.652

Sample Name: M2078-04MSD Acquired: 4/19/2021 18:51:42 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.8823105	1.837321	1.041992	2.041035	.8687086	5.254662
Stddev	.0094335	.017108	.010367	.004483	.0002452	.124488
%RSD	1.069179	.9311402	.9949338	.2196389	.0282257	2.369092

#1	.8893193	1.853691	1.052202	2.036702	.8688561	5.110921
#2	.8715847	1.819560	1.031475	2.045654	.8684256	5.325456
#3	.8860273	1.838713	1.042300	2.040750	.8688443	5.327609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9838222	.1982068	.2097382	175.4753	.3712430	.2094871
Stddev	.0163773	.0045621	.0006244	4.5966	.0024859	.0002360
%RSD	1.664656	2.301668	.2977049	2.619503	.6696144	.1126541

#1	.9649741	.1929944	.2094666	170.1944	.3713218	.2094923
#2	.9919135	.2001528	.2092957	178.5770	.3687186	.2092486
#3	.9945790	.2014731	.2104525	177.6543	.3736885	.2097205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3376442	155.1904	3.298298	72.09523	.5242042	.0749612
Stddev	.0004649	.6751	.096248	1.67875	.0013787	.0003658
%RSD	.1376856	.4350299	2.918121	2.328524	.2630061	.4880450

#1	.3378786	154.4294	3.187436	70.15677	.5234593	.0749954
#2	.3371087	155.7174	3.346944	73.06423	.5233582	.0753087
#3	.3379452	155.4245	3.360513	73.06469	.5257951	.0745794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	267.2124	.3014236	.2389173	47.48828	.6055342	.4480140
Stddev	1.1068	.0054901	.0019618	.11428	.0050786	.0007120
%RSD	.4142027	1.821387	.8211160	.2406437	.8386893	.1589313

#1	266.6025	.2955427	.2374213	47.57990	.5997998	.4471965
#2	266.5447	.3064140	.2411384	47.36023	.6073387	.4483469
#3	268.4899	.3023140	.2381923	47.52472	.6094641	.4484987

Sample Name: M2078-04MSD Acquired: 4/19/2021 18:51:42 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.6730074	.3909183	F 37.67063	6.905265	1.525482	.2148510
Stddev	.0026418	.0129827	.17209	.007427	.005864	.0009561
%RSD	.3925368	3.321090	.4568182	.1075618	.3843720	.4449998

#1	.6756876	.3773850	37.85214	6.903411	1.532142	.2139046
#2	.6729288	.4032696	37.50985	6.898940	1.521097	.2148319
#3	.6704057	.3921002	37.64991	6.913444	1.523207	.2158164

Elem	Sr4077
Units	ppm
Avg	1.280353
Stddev	.030334
%RSD	2.369212

#1	1.245341
#2	1.296965
#3	1.298753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.451	30925.43	10525.47	1129.621	1753.258
Stddev	8.999	30.27	239.13	12.319	16.594
%RSD	.8932150	.0978912	2.271886	1.090561	.9464657

#1	997.067	30921.27	10801.48	1132.802	1734.276
#2	1012.965	30897.45	10380.49	1116.023	1765.011
#3	1012.322	30957.57	10394.45	1140.038	1760.488

Sample Name: M2078-04A Acquired: 4/19/2021 18:55:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.8975586	1.875421	1.060470	2.062738	.8733139	5.038524
Stddev	.0130601	.018299	.006057	.010395	.0027765	.076627
%RSD	1.455066	.9757321	.5711804	.5039382	.3179224	1.520830

#1	.8838077	1.854749	1.055738	2.054146	.8701207	4.950589
#2	.8990722	1.881968	1.058376	2.059776	.8746627	5.073984
#3	.9097960	1.889546	1.067296	2.074293	.8751583	5.090998

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9872283	.1998046	.2121976	176.0895	.3772420	.2107803
Stddev	.0153746	.0030549	.0003793	3.2788	.0012105	.0005084
%RSD	1.557350	1.528956	.1787676	1.862025	.3208857	.2411976

#1	.9694822	.1965004	.2122961	172.3203	.3773792	.2113650
#2	.9956709	.2025264	.2125180	177.6646	.3783780	.2105331
#3	.9965319	.2003869	.2117788	178.2836	.3759687	.2104428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3380698	154.5253	3.304369	72.65893	.5277212	.0746137
Stddev	.0004278	.7223	.066800	1.40993	.0009775	.0004941
%RSD	.1265362	.4674329	2.021568	1.940482	.1852226	.6622696

#1	.3376334	154.0489	3.227675	71.04278	.5279883	.0740941
#2	.3384884	154.1705	3.335584	73.29685	.5285372	.0746694
#3	.3380876	155.3563	3.349846	73.63715	.5266379	.0750776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.8461	.3031249	.2484134	47.55907	.6077274	.4517668
Stddev	3.2664	.0068607	.0022935	.08330	.0046464	.0011334
%RSD	1.224087	2.263316	.9232719	.1751448	.7645548	.2508748

#1	263.7142	.2953299	.2481112	47.52029	.6024754	.4508968
#2	266.5919	.3057989	.2462859	47.50223	.6094038	.4513551
#3	270.2322	.3082460	.2508430	47.65468	.6113029	.4530485

Sample Name: M2078-04A Acquired: 4/19/2021 18:55:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.6817044	.3772978	F 37.57802	6.931717	1.519566	.2215203
Stddev	.0011373	.0132276	.36794	.012105	.002450	.0055390
%RSD	.1668280	3.505868	.9791302	.1746303	.1612535	2.500427

#1	.6822364	.3643479	37.16515	6.918379	1.521534	.2151265
#2	.6824782	.3907866	37.69770	6.942005	1.520342	.2248550
#3	.6803987	.3767591	37.87122	6.934768	1.516821	.2245795

Elem	Sr4077
Units	ppm
Avg	1.290505
Stddev	.024257
%RSD	1.879685

#1	1.262498
#2	1.304163
#3	1.304855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.2056	30958.30	10454.46	1110.277	1721.426
Stddev	8.7696	52.34	159.80	14.924	14.719
%RSD	.8847385	.1690696	1.528544	1.344207	.8550277

#1	999.8167	30915.24	10638.74	1110.815	1737.127
#2	991.5145	31016.56	10354.24	1124.925	1719.208
#3	982.2857	30943.11	10370.39	1095.091	1707.942

Sample Name: M2075-19DUP Acquired: 4/19/2021 18:59:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427745	-.024143	.2815053	.0056237	-.000781	138.0146	.5205741
Stddev	.0014762	.001341	.0026101	.0041816	.001319	.4457	.0016228
%RSD	3.451197	5.553478	.9271795	74.35661	168.9688	.3229678	.3117412

#1	.0430372	-.025439	.2844523	.0081005	-.002246	137.5092	.5213194
#2	.0411846	-.022762	.2805787	.0007958	.000313	138.1829	.5187125
#3	.0441018	-.024228	.2794850	.0079748	-.000410	138.3517	.5216905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069238	.0094707	4.797774	.1307887	.0686184	.1278774	147.1843
Stddev	.0001432	.0002511	.018700	.0010285	.0005153	.0003376	.4896
%RSD	2.068147	2.651646	.3897593	.7863436	.7509921	.2640405	.3326615

#1	.0067610	.0096726	4.816467	.1317742	.0682135	.1279222	146.6909
#2	.0069800	.0091895	4.797788	.1297221	.0691985	.1275195	147.1918
#3	.0070303	.0095499	4.779067	.1308697	.0684433	.1281904	147.6701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.282676	13.56827	.1379769	-.003163	.4427543	.2091052	.3540021
Stddev	.011732	.00787	.0000498	.000289	.0030527	.0008370	.0015999
%RSD	.3573942	.0580213	.0361036	9.123420	.6894786	.4002614	.4519599

#1	3.269335	13.56956	.1380106	-.002881	.4423163	.2096904	.3549900
#2	3.291387	13.55983	.1379197	-.003458	.4399443	.2094786	.3548601
#3	3.287305	13.57542	.1380005	-.003150	.4460024	.2081465	.3521561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.305974	-.024744	.0001695	.0238452	1.951800	8.112940	6.172424
Stddev	.012656	.006798	.0005522	.0001513	.011429	.066342	.005804
%RSD	.2939213	27.47215	325.8302	.6345945	.5855493	.8177275	.0940235

#1	4.315376	-.017050	.0008063	.0237702	1.938646	8.046781	6.168769
#2	4.291583	-.027247	-.000121	.0237461	1.957467	8.112576	6.169387
#3	4.310961	-.029935	-.000177	.0240194	1.959288	8.179463	6.179116

Sample Name: M2075-19DUP Acquired: 4/19/2021 18:59:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8842309	.0594775	-.100313
Stddev	.0113967	.0004325	.000295
%RSD	1.288881	.7272015	.2941289

#1	.8711235	.0594776	-.100029
#2	.8897685	.0590449	-.100294
#3	.8918006	.0599100	-.100618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.707	40642.16	13388.22	1540.885	2012.403
Stddev	7.454	57.39	37.69	24.740	7.695
%RSD	.5518648	.1412180	.2815273	1.605550	.3823757

#1	1354.753	40708.29	13398.16	1518.399	2016.399
#2	1355.263	40612.89	13346.55	1536.869	2017.278
#3	1342.104	40605.30	13419.94	1567.387	2003.532

Sample Name: CCV09 Acquired: 4/19/2021 19:03:39 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.355210	5.218777	5.180911	5.393802	5.349843	10.50265
Stddev	.035219	.016430	.027591	.033462	.036218	.02504
%RSD	.6576602	.3148210	.5325547	.6203761	.6769908	.2383919

#1	5.389403	5.237668	5.210784	5.431823	5.391366	10.52917
#2	5.319048	5.207823	5.156384	5.380747	5.324767	10.49936
#3	5.357180	5.210839	5.175564	5.368835	5.333395	10.47942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.707393	.2482423	2.516800	24.54201	1.092746	2.433365
Stddev	.065289	.0005313	.010014	.18664	.004684	.007814
%RSD	.6725663	.2140277	.3978674	.7604892	.4286002	.3211105

#1	9.638519	.2487595	2.528269	24.32968	1.087433	2.442333
#2	9.715280	.2482695	2.509794	24.61623	1.094528	2.428024
#3	9.768380	.2476979	2.512336	24.68012	1.096277	2.429737

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342748	5.038543	2.464917	25.01935	2.549534	1.193672
Stddev	.006448	.030150	.009603	.08555	.035383	.004762
%RSD	.4802266	.5983934	.3895810	.3419490	1.387832	.3989004

#1	1.350077	5.004390	2.455640	24.95471	2.590384	1.188986
#2	1.337947	5.049766	2.474816	25.11637	2.528456	1.198506
#3	1.340219	5.061472	2.464295	24.98698	2.529762	1.193524

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30317	2.364091	2.489041	25.31367	5.165705	5.338448
Stddev	.04032	.007390	.020185	.08268	.013689	.026112
%RSD	.1593453	.3125836	.8109704	.3266118	.2649887	.4891289

#1	25.33083	2.362807	2.482919	25.39745	5.164050	5.367794
#2	25.32176	2.357427	2.511579	25.31142	5.180146	5.317779
#3	25.25690	2.372038	2.472626	25.23214	5.152919	5.329771

Sample Name: CCV09 Acquired: 4/19/2021 19:03:39 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.874681	5.279156	F 5.514566	5.087005	4.814246	4.874135
Stddev	.020079	.012479	.036419	.031394	.019930	.024847
%RSD	.4118979	.2363858	.6604223	.6171477	.4139728	.5097694

#1	4.897863	5.293211	5.473531	5.123249	4.837213	4.902307
#2	4.863394	5.274881	5.527115	5.069493	4.804012	4.864752
#3	4.862785	5.269377	5.543052	5.068273	4.801511	4.855346

Elem	Sr4077
Units	ppm
Avg	5.218983
Stddev	.014492
%RSD	.2776806

#1	5.208111
#2	5.235436
#3	5.213402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.581	33818.96	11015.72	1221.128	2010.882
Stddev	7.697	88.70	56.92	10.677	11.920
%RSD	.6868333	.2622782	.5167096	.8743861	.5927564

#1	1111.752	33750.21	10958.47	1214.877	1997.125
#2	1125.875	33787.58	11016.39	1215.049	2018.137
#3	1124.115	33919.08	11072.30	1233.456	2017.384

Sample Name: CCB09 Acquired: 4/19/2021 19:07:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-WC-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000762	-.001721	-.001780	-.000707	-.000234	.0008259	-.007393
Stddev	.004328	.001021	.001107	.000982	.001648	.0020178	.000158
%RSD	567.6673	59.31015	62.21662	138.8122	703.6214	244.3224	2.137256

#1	-.005708	-.002899	-.002570	-.000992	-.002046	.0002971	-.007369
#2	.002335	-.001153	-.000514	-.001516	.001176	.0030554	-.007561
#3	.001085	-.001110	-.002255	.000385	.000167	-.000875	-.007248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000053	.0093299	-.000158	-.000010	-.000145	.0021410
Stddev	.000052	.000077	.0047599	.000416	.000225	.000107	.0011777
%RSD	8700.075	146.2747	51.01732	263.4958	2348.945	73.86736	55.00636

#1	-.000021	-.000087	.0040157	.000323	.000238	-.000029	.0030733
#2	-.000040	.000036	.0132019	-.000398	-.000064	-.000167	.0008175
#3	.000059	-.000107	.0107721	-.000398	-.000202	-.000240	.0025324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002489	-.017092	-.000067	.0007317	.0124631	-.000658	-.000323
Stddev	.0002149	.000771	.000347	.0002599	.0025762	.002532	.000288
%RSD	86.31538	4.513140	519.8750	35.51647	20.67050	384.8927	89.03315

#1	.0002630	-.016209	.000309	.0010015	.0105643	.002179	-.000010
#2	.0000274	-.017634	-.000132	.0007104	.0114293	-.001463	-.000384
#3	.0004565	-.017433	-.000377	.0004831	.0153955	-.002690	-.000575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286821	.0031492	.0011915	-.000968	-.000003	.0077658	.0008797
Stddev	.0123530	.0005910	.0003233	.000687	.000466	.0069282	.0009931
%RSD	43.06870	18.76790	27.13120	71.03303	14392.89	89.21403	112.8860

#1	.0200126	.0034155	.0015033	-.000187	.000407	.0130864	.0007413
#2	.0232073	.0035602	.0008578	-.001483	.000094	.0102794	-.000037
#3	.0428263	.0024718	.0012134	-.001233	-.000511	-.000068	.001935

Sample Name: CCB09 Acquired: 4/19/2021 19:07:37 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FS-WC-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001115	-.003629	.0000164
Stddev	.000353	.000575	.0000254
%RSD	31.63805	15.84140	154.9576

#1	-.000885	-.002971	.0000128
#2	-.000939	-.004031	.0000434
#3	-.001521	-.003886	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.390	35428.49	11050.64	1309.586	2250.946
Stddev	39.443	87.10	4.35	17.129	76.913
%RSD	3.341498	.2458468	.0393768	1.307945	3.416917

#1	1169.491	35338.07	11052.98	1302.929	2229.184
#2	1224.137	35435.57	11045.62	1296.785	2336.395
#3	1147.544	35511.84	11053.32	1329.043	2187.259

Sample Name: M2075-19LX5 Acquired: 4/19/2021 19:11:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17506 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143153	-.004079	.0561397	.0014820	-.001624	30.76616	.1120050
Stddev	.0023087	.001224	.0005743	.0009189	.002532	.06478	.0005215
%RSD	16.12730	30.01692	1.022998	62.00133	155.8918	.2105550	.4655803

#1	.0122343	-.005425	.0567594	.0016538	-.002515	30.79022	.1120407
#2	.0139129	-.003031	.0556253	.0004894	-.003590	30.81546	.1114666
#3	.0167988	-.003782	.0560343	.0023028	.001233	30.69279	.1125077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016221	.0001518	1.103016	.0289860	.0129579	.0301306	32.21578
Stddev	.0000904	.0000699	.007925	.0002162	.0001337	.0005141	.16066
%RSD	5.571471	46.08892	.7184973	.7459738	1.031698	1.706317	.4987139

#1	.0016749	.0001964	1.112031	.0287381	.0129080	.0295491	32.10336
#2	.0015178	.0001877	1.097147	.0291357	.0131094	.0305251	32.14417
#3	.0016737	.0000711	1.099870	.0290842	.0128564	.0303175	32.39979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7728018	3.184884	.0273424	.0000111	.0889005	.0464674	.0800236
Stddev	.0007502	.024864	.0006644	.0000984	.0035001	.0010896	.0007198
%RSD	.0970788	.7806851	2.429912	889.1547	3.937041	2.344862	.8994705

#1	.7720679	3.174832	.0270257	-.000074	.0867698	.0454684	.0795679
#2	.7735673	3.166620	.0268955	.000119	.0929400	.0476292	.0796495
#3	.7727703	3.213201	.0281058	-.000012	.0869918	.0463045	.0808534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9321156	-.009517	-.000490	.0039448	.4513766	1.838980	1.195999
Stddev	.0100192	.000399	.000113	.0002938	.0066548	.036124	.001259
%RSD	1.074891	4.193721	23.14123	7.447747	1.474323	1.964344	.1052687

#1	.9205478	-.009179	-.000605	.0039787	.4478826	1.814499	1.194630
#2	.9377433	-.009957	-.000486	.0042203	.4590506	1.880469	1.197108
#3	.9380556	-.009415	-.000378	.0036356	.4471966	1.821973	1.196258

Sample Name: M2075-19LX5 Acquired: 4/19/2021 19:11:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17506 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1722505	.0089808	-.021553
Stddev	.0038245	.0007102	.000229
%RSD	2.220333	7.907580	1.060575

#1	.1750944	.0093145	-.021458
#2	.1737545	.0081652	-.021387
#3	.1679026	.0094626	-.021814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.757	37022.75	11669.74	1357.579	2170.599
Stddev	7.353	28.23	49.37	.435	8.910
%RSD	.6053163	.0762457	.4230972	.0320345	.4104944

#1	1206.273	37011.26	11626.10	1357.957	2160.496
#2	1218.718	37002.08	11659.78	1357.104	2173.966
#3	1219.281	37054.91	11723.33	1357.677	2177.335

Sample Name: M2075-19MSD Acquired: 4/19/2021 19:15:44 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7212379	1.875121	1.254242	1.597160	.1957563	164.1946
Stddev	.0156779	.048137	.033045	.035211	.0045129	.4633
%RSD	2.173754	2.567162	2.634622	2.204601	2.305366	.2821537

#1	.7334800	1.919283	1.285758	1.631508	.1991665	164.7268
#2	.7035671	1.823809	1.219856	1.561145	.1906388	163.8816
#3	.7266666	1.882271	1.257111	1.598828	.1974635	163.9754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7459547	.1761564	.2142819	5.907786	.4441069	.2697585
Stddev	.0031375	.0005555	.0043599	.002266	.0014031	.0047665
%RSD	.4206018	.3153580	2.034672	.0383629	.3159272	1.766949

#1	.7486621	.1755346	.2161830	5.908072	.4425071	.2723527
#2	.7425162	.1766037	.2092942	5.909895	.4446849	.2642576
#3	.7466857	.1763310	.2173685	5.905390	.4451286	.2726651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3952182	140.5745	3.217358	17.28646	.6683435	.0580225
Stddev	.0053482	.3253	.011832	.04675	.0111661	.0003038
%RSD	1.353225	.2314217	.3677664	.2704142	1.670710	.5235310

#1	.3981460	140.2036	3.214332	17.32771	.6746043	.0576777
#2	.3890454	140.7089	3.230410	17.23569	.6554518	.0582506
#3	.3984633	140.8112	3.207333	17.29597	.6749744	.0581393

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.824926	.4566681	.5273429	13.17666	.2018048	.3545707
Stddev	.017808	.0015861	.0041461	.06397	.0029427	.0050669
%RSD	.6303803	.3473274	.7862240	.4854843	1.458195	1.429031

#1	2.837817	.4571498	.5311131	13.24693	.1984240	.3557601
#2	2.804607	.4548969	.5280131	13.12181	.2037904	.3490149
#3	2.832356	.4579575	.5229026	13.16122	.2031999	.3589371

Sample Name: M2075-19MSD Acquired: 4/19/2021 19:15:44 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6288725	2.508782	F 13.21456	F 11.83813	.9830743	.2355916
Stddev	.0080548	.007973	.01495	.09866	.0067600	.0016356
%RSD	1.280831	.3177997	.1131001	.8334042	.6876394	.6942564

#1	.6323234	2.512585	13.20731	11.92086	.9842475	.2359882
#2	.6196672	2.514141	13.20462	11.72894	.9758045	.2337942
#3	.6346268	2.499619	13.23175	11.86461	.9891709	.2369924

Elem	Sr4077
Units	ppm
Avg	.0997169
Stddev	.0007496
%RSD	.7517325

#1	.1003846
#2	.0989060
#3	.0998599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.363	40164.38	12972.86	1496.487	2025.094
Stddev	34.868	137.81	62.08	20.396	55.362
%RSD	2.544471	.3431068	.4785158	1.362919	2.733790

#1	1336.538	40007.48	12902.08	1474.781	1971.249
#2	1406.189	40265.79	12998.43	1499.426	2081.857
#3	1368.361	40219.88	13018.06	1515.254	2022.175

Sample Name: M2075-19A Acquired: 4/19/2021 19:19:31 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1979 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7419279	1.926757	1.262427	1.685783	.6898755	140.0596
Stddev	.0261839	.067977	.038815	.048927	.0114507	.1519
%RSD	3.529164	3.528069	3.074595	2.902338	1.659823	.1084691

#1	.7117015	1.848270	1.217612	1.629287	.6766541	140.0617
#2	.7576475	1.965146	1.284295	1.713867	.6963655	139.9067
#3	.7564346	1.966856	1.285373	1.714195	.6966070	140.2105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6911338	.1768264	.2137673	5.581454	.4366974	.2665043
Stddev	.0020139	.0005322	.0040835	.061081	.0005935	.0044326
%RSD	.2913932	.3009552	1.910234	1.094362	.1359168	1.663256

#1	.6891466	.1772082	.2091167	5.558607	.4371790	.2614064
#2	.6931734	.1762186	.2167660	5.535088	.4360343	.2694494
#3	.6910812	.1770526	.2154192	5.650665	.4368790	.2686571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3916855	146.7488	3.459388	15.25870	.6518158	.0591643
Stddev	.0063316	.6183	.017487	.09918	.0096917	.0002770
%RSD	1.616504	.4213604	.5054899	.6499834	1.486878	.4681757

#1	.3845510	146.3450	3.459310	15.22752	.6406281	.0588710
#2	.3938693	146.4407	3.441940	15.17885	.6576428	.0594215
#3	.3966361	147.4606	3.476913	15.36972	.6571767	.0592005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.741778	.4532426	.4981486	12.73931	.2438321	.3688438
Stddev	.024489	.0045366	.0050496	.06780	.0004000	.0055600
%RSD	.8931694	1.000909	1.013669	.5322041	.1640583	1.507421

#1	2.721646	.4554266	.5024891	12.71673	.2441049	.3626084
#2	2.769041	.4480271	.4993499	12.81552	.2433729	.3706372
#3	2.734648	.4562739	.4926067	12.68569	.2440185	.3732857

Sample Name: M2075-19A Acquired: 4/19/2021 19:19:31 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1979 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6945938	2.120746	8.960207	F 11.81000	.8622332	.2249189
Stddev	.0073300	.028680	.012586	.08736	.0017432	.0024698
%RSD	1.055286	1.352357	.1404638	.7396701	.2021744	1.098105

#1	.6866063	2.150751	8.946717	11.70928	.8635402	.2230700
#2	.7010120	2.093606	8.962270	11.86510	.8602540	.2277238
#3	.6961630	2.117880	8.971634	11.85561	.8629055	.2239628

Elem	Sr4077
Units	ppm
Avg	.0841516
Stddev	.0005507
%RSD	.6544391

#1	.0845669
#2	.0843610
#3	.0835269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.928	40740.61	13133.74	1513.245	2027.990
Stddev	48.270	17.87	41.03	12.374	71.349
%RSD	3.544230	.0438696	.3123805	.8176916	3.518195

#1	1417.641	40748.29	13105.34	1506.422	2110.333
#2	1335.509	40720.19	13180.78	1505.785	1984.517
#3	1332.636	40753.37	13115.11	1527.528	1989.119

Sample Name: M2063-03 Acquired: 4/19/2021 19:23:17 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0701663	-.081592	.2992535	-.000064	-.006004	296.3389
Stddev	.0051956	.002553	.0022899	.005729	.002533	.5120
%RSD	7.404632	3.128517	.7651878	8881.548	42.18334	.1727822

#1	.0703796	-.079230	.3016276	.006316	-.008801	295.7516
#2	.0648674	-.081246	.2970584	-.001744	-.003867	296.5737
#3	.0752520	-.084300	.2990745	-.004766	-.005343	296.6915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.741438	.0176359	.0656680	33.50253	.5311423	.2958239
Stddev	.003346	.0000730	.0010189	.19730	.0004119	.0004768
%RSD	.1220544	.4139935	1.551575	.5888966	.0775413	.1611782

#1	2.740938	.0176763	.0645155	33.60944	.5308138	.2952902
#2	2.745006	.0175516	.0664492	33.27486	.5310088	.2959740
#3	2.738370	.0176798	.0660392	33.62330	.5316044	.2962077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100379	471.2787	5.918827	74.01304	.5389552	-.012860
Stddev	.002725	1.9934	.004344	.01404	.0005360	.000912
%RSD	.2476471	.4229840	.0733864	.0189754	.0994455	7.094188

#1	1.099856	472.5182	5.923815	73.99684	.5383490	-.012311
#2	1.097954	468.9792	5.915876	74.02049	.5391503	-.013914
#3	1.103328	472.3387	5.916789	74.02179	.5393663	-.012357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078852	.7331180	.7540885	63.31260	-.168076	.0041791
Stddev	.005486	.0035394	.0051117	.22725	.025137	.0004462
%RSD	.5084796	.4827887	.6778635	.3589406	14.95587	10.67706

#1	1.073151	.7372047	.7501372	63.23633	-.158845	.0045132
#2	1.079313	.7311166	.7522669	63.56818	-.196523	.0043518
#3	1.084093	.7310328	.7598615	63.13330	-.148858	.0036724

Sample Name: M2063-03 Acquired: 4/19/2021 19:23:17 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-2-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570720	20.31455	5.848699	F 23.02021	3.215428	.0845926
Stddev	.0004931	.05587	.023481	.45011	.005313	.0007342
%RSD	.8639364	.2750177	.4014699	1.955288	.1652475	.8679238

#1	.0576410	20.27981	5.860076	23.27911	3.215579	.0840537
#2	.0567709	20.37899	5.864323	23.28104	3.210041	.0854288
#3	.0568041	20.28484	5.821697	22.50046	3.220664	.0842952

Elem	Sr4077
Units	ppm
Avg	-.331658
Stddev	.002091
%RSD	.6303847

#1	-.333097
#2	-.329260
#3	-.332618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.370	43573.92	14358.61	1586.583	1786.776
Stddev	7.839	82.67	25.27	15.885	9.363
%RSD	.5550518	.1897235	.1759590	1.001205	.5240154

#1	1405.309	43496.41	14351.18	1588.237	1779.215
#2	1410.995	43564.42	14337.90	1601.577	1783.864
#3	1420.806	43660.93	14386.76	1569.936	1797.249

Sample Name: M2063-05 Acquired: 4/19/2021 19:27:14 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1088835	-.032974	.6812727	.0001500	-.000134	99.90029	.7593481
Stddev	.0037884	.000555	.0038906	.0037172	.000798	.14602	.0020508
%RSD	3.479300	1.682537	.5710782	2478.816	594.6270	.1461638	.2700709

#1	.1097645	-.032526	.6778429	-.003143	-.000108	100.0292	.7614377
#2	.1047323	-.032802	.6855004	-.000588	-.000945	99.7417	.7573385
#3	.1121539	-.033595	.6804748	.004181	.000651	99.9300	.7592682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084317	.0234632	29.28587	.1667096	.0519021	.1387785	131.4451
Stddev	.0001120	.0001050	.03444	.0013770	.0001035	.0000974	.2496
%RSD	1.328509	.4475267	.1176140	.8260143	.1994299	.0701576	.1899161

#1	.0083444	.0235842	29.30184	.1664777	.0520212	.1387105	131.3669
#2	.0083926	.0234087	29.24634	.1654632	.0518517	.1387350	131.7244
#3	.0085580	.0233966	29.30944	.1681878	.0518334	.1388900	131.2439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.612216	15.11055	.1123905	-.002586	.2682564	.2140693	.5315166
Stddev	.004351	.03887	.0007387	.000194	.0034252	.0004117	.0024341
%RSD	.1665754	.2572350	.6572283	7.500256	1.276838	.1923322	.4579549

#1	2.608793	15.14289	.1120501	-.002631	.2713369	.2142159	.5334761
#2	2.617113	15.06743	.1118835	-.002374	.2645679	.2143877	.5287918
#3	2.610741	15.12132	.1132380	-.002754	.2688643	.2136044	.5322820

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.686043	-.009382	.0013172	.0229059	1.067008	4.798911	9.351042
Stddev	.016355	.001936	.0002575	.0000374	.002470	.008118	.010834
%RSD	.2127917	20.63497	19.54608	.1630960	.2314716	.1691540	.1158610

#1	7.667233	-.010729	.0012821	.0228628	1.064158	4.789581	9.345686
#2	7.693987	-.007164	.0010790	.0229255	1.068507	4.802796	9.343928
#3	7.696909	-.010255	.0015903	.0229293	1.068360	4.804355	9.363511

Sample Name: M2063-05 Acquired: 4/19/2021 19:27:14 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP2-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.538349	.0538869	-.041717
Stddev	.005206	.0003029	.000360
%RSD	.3384461	.5621109	.8631764

#1	1.540478	.0536164	-.041421
#2	1.532416	.0538300	-.042118
#3	1.542154	.0542142	-.041611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.696	53399.99	17694.58	2007.429	2008.764
Stddev	2.648	73.51	48.43	5.833	6.819
%RSD	.1495392	.1376603	.2736985	.2905868	.3394703

#1	1770.041	53315.12	17656.99	2000.723	2009.126
#2	1768.438	53441.00	17749.23	2010.234	2001.770
#3	1773.610	53443.84	17677.51	2011.330	2015.394

Sample Name: M2063-07 Acquired: 4/19/2021 19:31:07 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031314	-.048821	.2550056	.0017953	-.001063	107.3274	.4692734
Stddev	.0024465	.002737	.0013957	.0018943	.002661	.1464	.0010330
%RSD	1.204383	5.606771	.5473220	105.5116	250.3163	.1364355	.2201185

#1	.2015048	-.051496	.2564651	-.000152	-.000483	107.2400	.4685904
#2	.2059449	-.048940	.2536840	.001906	-.003967	107.2458	.4687681
#3	.2019444	-.046026	.2548675	.003632	.001260	107.4965	.4704617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105451	.0218827	40.28122	.2396953	.0720661	.1171097	264.0692
Stddev	.0001092	.0002629	.18150	.0011956	.0001016	.0007239	1.0629
%RSD	1.035983	1.201469	.4505897	.4988159	.1410237	.6181169	.4024940

#1	.0105122	.0221703	40.19296	.2383955	.0720175	.1169627	263.0422
#2	.0104560	.0218230	40.16073	.2399422	.0719978	.1164706	264.0009
#3	.0106670	.0216547	40.48998	.2407482	.0721829	.1178958	265.1646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885120	24.35588	.0871160	-.006422	.2460198	.4674063	.4627263
Stddev	.003720	.07999	.0005631	.000151	.0041238	.0026367	.0033970
%RSD	.1973236	.3284073	.6463585	2.357457	1.676200	.5641122	.7341332

#1	1.881815	24.43600	.0874033	-.006567	.2415193	.4684187	.4666450
#2	1.884398	24.27603	.0874774	-.006435	.2469230	.4644135	.4609173
#3	1.889149	24.35562	.0864672	-.006265	.2496172	.4693868	.4606167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.307740	-.068349	.0004104	.0138599	1.688623	4.164107	7.164947
Stddev	.025362	.002513	.0003872	.0002192	.003029	.014469	.008578
%RSD	.3052765	3.676943	94.34868	1.581856	.1793611	.3474794	.1197174

#1	8.335919	-.065474	.0003843	.0136068	1.685151	4.160209	7.172601
#2	8.286746	-.069448	.0008101	.0139809	1.689994	4.151985	7.155676
#3	8.300555	-.070126	.0000369	.0139919	1.690724	4.180126	7.166564

Sample Name: M2063-07 Acquired: 4/19/2021 19:31:07 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP2-2-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6585850	.0459970	-.178289
Stddev	.0043590	.0001334	.000875
%RSD	.6618694	.2900530	.4910264

#1	.6626314	.0460394	-.177447
#2	.6591541	.0458476	-.178226
#3	.6539694	.0461041	-.179195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.949	42697.07	13917.56	1586.502	2008.853
Stddev	11.261	12.83	29.63	8.104	16.443
%RSD	.8072772	.0300545	.2128678	.5108049	.8185403

#1	1400.187	42711.88	13932.80	1577.512	2015.453
#2	1382.022	42689.99	13936.46	1588.751	1990.135
#3	1402.636	42689.34	13883.42	1593.245	2020.971

Sample Name: M2063-09 Acquired: 4/19/2021 19:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016741	-.042265	.3330259	.0029460	-.000716	103.3011	.4798125
Stddev	.0046967	.003546	.0072532	.0011728	.002024	.4784	.0005930
%RSD	2.328833	8.389716	2.177956	39.80842	282.9132	.4631307	.1235987

#1	.2009784	-.046226	.3356032	.0035995	-.000427	102.7780	.4802365
#2	.1973641	-.041182	.3248360	.0036464	.001149	103.4090	.4800661
#3	.2066798	-.039387	.3386384	.0015921	-.002869	103.7164	.4791348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094414	.0202023	46.03291	.2064721	.0881816	.1614350	229.7695
Stddev	.0001589	.0008745	.30581	.0008204	.0001890	.0008518	.6396
%RSD	1.682441	4.328779	.6643372	.3973520	.2143121	.5276231	.2783575

#1	.0092796	.0207916	45.82873	.2069047	.0882892	.1622295	229.1332
#2	.0094476	.0191975	46.38450	.2055259	.0882923	.1615399	230.4123
#3	.0095971	.0206177	45.88548	.2069856	.0879634	.1605357	229.7628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.879914	26.57272	.1223139	-.005051	.2921042	.4340757	.6864955
Stddev	.015749	.09383	.0007379	.000056	.0017806	.0027527	.0060199
%RSD	.8377680	.3531198	.6033112	1.106348	.6095895	.6341541	.8769012

#1	1.861739	26.49058	.1215475	-.004997	.2936967	.4308990	.6933844
#2	1.888444	26.67498	.1230196	-.005048	.2924344	.4355699	.6822472
#3	1.889557	26.55259	.1223746	-.005109	.2901816	.4357581	.6838549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.201637	-.032716	.0047363	.0302030	1.527877	4.691533	6.665573
Stddev	.022519	.005708	.0001665	.0013205	.011863	.023520	.006559
%RSD	.2745655	17.44600	3.516231	4.372060	.7764123	.5013250	.0984050

#1	8.214160	-.028647	.0047958	.0288459	1.515106	4.702967	6.664188
#2	8.175641	-.039240	.0045482	.0314836	1.529973	4.664482	6.659816
#3	8.215111	-.030260	.0048649	.0302794	1.538551	4.707150	6.672714

Sample Name: M2063-09 Acquired: 4/19/2021 19:35:01 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP3-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.570840	.0459787	-.136099
Stddev	.007719	.0005838	.000582
%RSD	.4914202	1.269685	.4277097

#1	1.577503	.0459822	-.135674
#2	1.562381	.0453932	-.136763
#3	1.572636	.0465608	-.135862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.135	43020.49	14049.12	1574.162	2007.640
Stddev	27.747	61.03	43.36	10.816	40.718
%RSD	1.955232	.1418534	.3086398	.6871096	2.028136

#1	1402.613	42954.21	14095.79	1562.363	1985.867
#2	1451.170	43032.93	14010.07	1583.608	2054.615
#3	1403.623	43074.34	14041.51	1576.514	1982.437

Sample Name: M2063-11 Acquired: 4/19/2021 19:38:55 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248688	-.039979	.2531478	.0041436	-.001013	107.2986	.4853604
Stddev	.0068874	.003721	.0077174	.0040258	.001007	.3086	.0032024
%RSD	3.062828	9.307042	3.048592	97.15541	99.43043	.2875702	.6598031

#1	.2276737	-.037023	.2506016	.0047960	-.001649	107.0282	.4890579
#2	.2299112	-.044157	.2618166	-.000168	-.001537	107.2329	.4835517
#3	.2170216	-.038757	.2470252	.007803	.000148	107.6347	.4834715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089506	.0177426	32.73585	.2074899	.0783145	.1178938	225.1762
Stddev	.0001369	.0010733	.07750	.0006025	.0006626	.0005002	.1088
%RSD	1.529458	6.049407	.2367578	.2903560	.8461041	.4242686	.0483375

#1	.0090097	.0183209	32.65534	.2076699	.0784879	.1184360	225.0812
#2	.0087941	.0184028	32.80996	.2079818	.0788732	.1174504	225.1525
#3	.0090480	.0165041	32.74224	.2068180	.0775824	.1177950	225.2949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.837625	20.56255	.0881048	-.005157	.1955192	.4730884	.4225565
Stddev	.013372	.05184	.0003777	.000137	.0042793	.0015003	.0038499
%RSD	.7276658	.2521016	.4287377	2.652198	2.188671	.3171207	.9110946

#1	1.823379	20.50492	.0884801	-.004999	.2002812	.4735139	.4232354
#2	1.839590	20.60538	.0881099	-.005240	.1919961	.4743299	.4184124
#3	1.849905	20.57735	.0877246	-.005231	.1942802	.4714213	.4260218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.521031	-.037582	.0028245	.0156722	1.712761	6.775437	6.178661
Stddev	.018325	.007902	.0006129	.0025895	.010168	.031650	.017678
%RSD	.2150523	21.02594	21.69829	16.52268	.5936733	.4671264	.2861095

#1	8.534130	-.033758	.0021351	.0133820	1.701321	6.744386	6.162235
#2	8.500091	-.046669	.0033076	.0151526	1.716197	6.807653	6.176379
#3	8.528874	-.032319	.0030307	.0184821	1.720767	6.774273	6.197368

Sample Name: M2063-11 Acquired: 4/19/2021 19:38:55 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP3-2-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7727253	.0463149	-.146962
Stddev	.0061609	.0006871	.000107
%RSD	.7972950	1.483461	.0729763

#1	.7797397	.0469712	-.146844
#2	.7681908	.0456008	-.147055
#3	.7702453	.0463727	-.146985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.182	43292.11	14024.47	1598.735	2048.037
Stddev	42.537	36.51	41.94	20.724	56.546
%RSD	2.943395	.0843424	.2990616	1.296285	2.760988

#1	1452.993	43304.47	14067.29	1597.913	2056.885
#2	1399.280	43320.83	14022.66	1619.857	1987.588
#3	1483.272	43251.02	13983.46	1578.433	2099.637

Sample Name: M2076-01 Acquired: 4/19/2021 19:42:49 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495354	-.026662	.5860041	.0023595	-.000598	104.5457	.6209480
Stddev	.0038409	.001036	.0048777	.0001814	.000648	.0327	.0019512
%RSD	7.753792	3.886262	.8323598	7.686198	108.4187	.0313073	.3142357

#1	.0525836	-.025537	.5869145	.0024109	-.000471	104.5717	.6206456
#2	.0508013	-.026874	.5903625	.0025096	-.000022	104.5564	.6191657
#3	.0452214	-.027576	.5807354	.0021580	-.001299	104.5090	.6230328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064614	.0099137	14.96729	.2023256	.0877960	.2329180	183.0824
Stddev	.0000644	.0002285	.08811	.0015849	.0005219	.0018212	.5182
%RSD	.9967198	2.304744	.5887024	.7833183	.5944161	.7819044	.2830288

#1	.0064154	.0100504	14.86767	.2041130	.0875870	.2350010	182.4954
#2	.0065350	.0096499	14.99920	.2010918	.0874110	.2321268	183.2759
#3	.0064337	.0100407	15.03501	.2017720	.0883900	.2316263	183.4761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.969854	23.26701	.2058911	-.003858	.5150556	.2665685	.6455932
Stddev	.011898	.07395	.0007906	.000049	.0058565	.0010712	.0090450
%RSD	.2997214	.3178492	.3839742	1.271323	1.137060	.4018529	1.401031

#1	3.956888	23.19239	.2049846	-.003815	.5214884	.2665237	.6351801
#2	3.980273	23.26836	.2064378	-.003911	.5136454	.2655203	.6514968
#3	3.972399	23.34028	.2062509	-.003847	.5100329	.2676613	.6501028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.678963	-.034109	.0014278	.0563652	4.349176	5.333519	5.430228
Stddev	.037085	.009035	.0004340	.0002580	.008029	.018532	.001380
%RSD	.4272941	26.48753	30.39246	.4576690	.1846046	.3474650	.0254093

#1	8.721761	-.043929	.0010922	.0564761	4.343018	5.353601	5.429112
#2	8.656308	-.026148	.0019179	.0560703	4.358257	5.329880	5.429801
#3	8.658822	-.032252	.0012734	.0565491	4.346252	5.317076	5.431770

Sample Name: M2076-01 Acquired: 4/19/2021 19:42:49 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7761868	.0692497	-.088401
Stddev	.0035814	.0001197	.000706
%RSD	.4614162	.1728380	.7988716

#1	.7750194	.0691574	-.087632
#2	.7733347	.0692068	-.088553
#3	.7802062	.0693850	-.089019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.872	39240.92	12897.65	1459.373	2051.551
Stddev	16.304	29.59	36.75	30.893	19.661
%RSD	1.249505	.0753944	.2849235	2.116856	.9583388

#1	1286.045	39241.39	12939.15	1493.451	2028.850
#2	1314.185	39211.09	12884.58	1433.203	2063.114
#3	1314.385	39270.26	12869.22	1451.464	2062.688

Sample Name: M2076-03 Acquired: 4/19/2021 19:46:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271668	-.014321	.0619592	.0006171	-.003035	36.37577	.1603173
Stddev	.0025389	.001979	.0009289	.0016754	.000713	.06939	.0004997
%RSD	9.345413	13.81728	1.499269	271.5014	23.48100	.1907519	.3117256

#1	.0245067	-.015859	.0627793	-.001315	-.002957	36.36289	.1606856
#2	.0274296	-.012089	.0621478	.001668	-.002365	36.45070	.1605178
#3	.0295640	-.015015	.0609504	.001498	-.003784	36.31373	.1597484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031692	.0023351	12.61588	.1066258	.0546242	.0788600	100.8391
Stddev	.0001283	.0002827	.04001	.0005201	.0007393	.0004228	.0583
%RSD	4.046665	12.10762	.3171153	.4877750	1.353487	.5361356	.0578191

#1	.0030839	.0020321	12.57044	.1063428	.0554719	.0792294	100.8311
#2	.0033167	.0023814	12.64581	.1072260	.0541134	.0789517	100.9010
#3	.0031070	.0025919	12.63139	.1063085	.0542872	.0783989	100.7853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078379	17.24967	.1065555	-.002623	.5398078	.1411034	.1827286
Stddev	.003725	.00680	.0003769	.000125	.0030184	.0016931	.0002293
%RSD	.3453822	.0394410	.3537447	4.754556	.5591557	1.199878	.1255007

#1	1.074151	17.24487	.1061425	-.002560	.5389283	.1414100	.1828395
#2	1.079808	17.25746	.1068810	-.002542	.5431682	.1426221	.1824649
#3	1.081177	17.24668	.1066429	-.002766	.5373269	.1392779	.1828814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.998529	-.022247	.0016134	.0106860	2.766649	3.375312	3.715881
Stddev	.044168	.003664	.0004248	.0010166	.003126	.037003	.008367
%RSD	.4908359	16.46727	26.33099	9.512877	.1129981	1.096271	.2251649

#1	9.013365	-.020699	.0018695	.0095416	2.763772	3.346535	3.724788
#2	9.033369	-.019612	.0018477	.0110321	2.766198	3.417052	3.708186
#3	8.948853	-.026431	.0011230	.0114843	2.769976	3.362350	3.714670

Sample Name: M2076-03 Acquired: 4/19/2021 19:46:43 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-13-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5102220	.0565370	-.049708
Stddev	.0035988	.0009219	.000572
%RSD	.7053480	1.630659	1.150059

#1	.5073386	.0555510	-.050368
#2	.5090723	.0573775	-.049366
#3	.5142553	.0566826	-.049390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.875	38541.99	12448.06	1419.696	2130.652
Stddev	9.653	52.89	18.92	15.816	19.445
%RSD	.7643649	.1372258	.1519879	1.114009	.9126383

#1	1258.312	38482.80	12457.09	1412.236	2122.399
#2	1273.963	38584.61	12460.77	1408.991	2152.863
#3	1256.349	38558.57	12426.31	1437.862	2116.695

Sample Name: CCV10 Acquired: 4/19/2021 19:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.357140	5.240932	5.205389	5.377691	5.336187	10.52483
Stddev	.055162	.043281	.051376	.041883	.042581	.01233
%RSD	1.029694	.8258267	.9869790	.7788203	.7979616	.1171405

#1	5.342431	5.223150	5.181759	5.369897	5.326507	10.53014
#2	5.310824	5.209375	5.170079	5.340253	5.299279	10.53362
#3	5.418166	5.290272	5.264328	5.422923	5.382774	10.51074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.833337	.2509780	2.532112	24.87926	F 1.110251	2.454829
Stddev	.053083	.0011440	.020917	.18072	.005143	.018813
%RSD	.5398314	.4558180	.8260853	.7263974	.4632313	.7663726

#1	9.878603	.2522165	2.519820	24.73883	1.105368	2.442263
#2	9.774912	.2499609	2.520251	24.81580	1.109764	2.445767
#3	9.846497	.2507566	2.556264	25.08315	1.115619	2.476459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344929	5.135995	2.486543	25.21278	2.573968	1.210017
Stddev	.011769	.076251	.007131	.04216	.005597	.002505
%RSD	.8750498	1.484635	.2867944	.1672224	.2174562	.2070342

#1	1.339464	5.069240	2.480894	25.17926	2.574938	1.207705
#2	1.336885	5.119654	2.484180	25.19896	2.579016	1.209668
#3	1.358436	5.219092	2.494556	25.26012	2.567948	1.212679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51024	2.391470	2.504581	25.33306	5.211493	5.358158
Stddev	.05425	.007606	.004267	.07285	.014418	.037444
%RSD	.2126644	.3180657	.1703759	.2875872	.2766523	.6988309

#1	25.55383	2.396176	2.503686	25.38711	5.216784	5.343897
#2	25.52742	2.382695	2.500832	25.36187	5.195177	5.329938
#3	25.44948	2.395540	2.509225	25.25021	5.222517	5.400637

Sample Name: CCV10 Acquired: 4/19/2021 19:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9966 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919298	5.296852	5.487784	5.122119	4.836778	4.897828
Stddev	.049793	.003509	.029805	.042658	.050274	.020669
%RSD	1.012198	.0662525	.5431069	.8328272	1.039416	.4220057

#1	4.892991	5.296290	5.457367	5.093173	4.814183	4.920241
#2	4.888176	5.293657	5.489049	5.102077	4.801765	4.893727
#3	4.976727	5.300608	5.516936	5.171108	4.894385	4.879518

Elem	Sr4077
Units	ppm
Avg	5.270868
Stddev	.013783
%RSD	.2614856

#1	5.286483
#2	5.265722
#3	5.260399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.550	33787.04	11004.58	1229.320	2012.336
Stddev	6.505	35.92	31.02	3.798	13.761
%RSD	.5774106	.1063155	.2819164	.3089815	.6838356

#1	1127.307	33762.89	10968.78	1227.150	2018.044
#2	1132.644	33769.91	11021.43	1227.103	2022.324
#3	1119.700	33828.32	11023.54	1233.705	1996.639

Sample Name: CCB10 Acquired: 4/19/2021 19:54:38 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000922	-.000138	-.001937	.0032665	-.001268	.0035192	-.007780
Stddev	.003732	.000835	.001001	.0051605	.001002	.0012313	.000546
%RSD	404.5804	603.6162	51.67637	157.9857	79.01917	34.98902	7.019375

#1	.003340	.000801	-.001509	.0092189	-.002180	.0048377	-.008385
#2	-.002502	-.000795	-.001222	.0005311	-.000196	.0023991	-.007632
#3	-.003605	-.000421	-.003081	.0000495	-.001426	.0033208	-.007323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000170	.0097159	-.000178	.0001147	-.000084	.0009187
Stddev	.000055	.0001296	.0091952	.000490	.0001821	.000183	.0013085
%RSD	497.4201	761.8843	94.64029	275.8312	158.8138	217.3739	142.4274

#1	.000043	.0001037	.0085757	-.000606	.0001275	-.000260	-.000592
#2	-.000068	.0000793	.0011440	.000356	.0002900	-.000098	.001637
#3	-.000008	-.000132	.0194280	-.000282	-.000074	.000106	.001711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001111	-.025055	.0000729	.0005964	-.007868	-.000111	-.000480
Stddev	.0001387	.008081	.0003625	.0001108	.004497	.000457	.000588
%RSD	124.8110	32.25242	497.0579	18.57573	57.14752	412.2481	122.4852

#1	-.000022	-.029761	-.000226	.0006714	-.004115	-.000558	-.000507
#2	.000100	-.029679	.000476	.0004691	-.012852	.000355	-.001054
#3	.000255	-.015724	-.000032	.0006486	-.006638	-.000130	.000121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050557	.0028625	.0011113	-.000040	-.000564	.0076185	.0028906
Stddev	.0135539	.0002307	.0005785	.000814	.000261	.0053749	.0003517
%RSD	268.0919	8.060413	52.05048	2041.108	46.19187	70.55008	12.16801

#1	-.002817	.0029614	.0017782	-.000584	-.000498	.0023262	.0031691
#2	.020706	.0030272	.0007450	-.000430	-.000852	.0130723	.0024953
#3	-.002722	.0025988	.0008108	.000895	-.000343	.0074572	.0030074

Sample Name: CCB10 Acquired: 4/19/2021 19:54:38 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9966 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001450	-.005209	.0000231
Stddev	.001212	.000274	.0000390
%RSD	83.55695	5.257526	168.7637

#1	-.000064	-.005368	-.000022
#2	-.001978	-.004892	.000048
#3	-.002309	-.005365	.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.116	35601.16	11040.28	1325.333	2214.084
Stddev	1.552	105.21	52.23	7.700	2.556
%RSD	.1325476	.2955117	.4730904	.5809602	.1154400

#1	1170.654	35483.43	10993.18	1317.098	2215.469
#2	1169.847	35634.11	11031.20	1332.353	2211.134
#3	1172.847	35685.95	11096.46	1326.548	2215.648

Sample Name: M2076-04 Acquired: 4/19/2021 19:58:42 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346359	-.025438	.3007577	-.000425	-.004730	127.2119	.8047425
Stddev	.0033063	.003627	.0011606	.000552	.000690	.3122	.0006658
%RSD	9.545921	14.25690	.3858784	130.0324	14.57676	.2453906	.0827400

#1	.0350300	-.023268	.3012407	.000177	-.004176	126.8563	.8053263
#2	.0377276	-.029625	.3015988	-.000544	-.004513	127.3383	.8040173
#3	.0311503	-.023422	.2994337	-.000908	-.005502	127.4410	.8048838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078859	.0134967	13.94469	.2554596	.1435679	.2297278	215.1128
Stddev	.0001512	.0003539	.02572	.0013933	.0006125	.0003831	.4633
%RSD	1.917102	2.621812	.1844268	.5453976	.4266252	.1667452	.2153762

#1	.0080536	.0136844	13.97413	.2565576	.1442729	.2296345	214.8707
#2	.0077601	.0137171	13.92659	.2538923	.1431673	.2294000	214.8207
#3	.0078441	.0130885	13.93335	.2559288	.1432633	.2301488	215.6470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.945753	41.94991	.3195539	-.005402	.8344910	.3269766	.5100781
Stddev	.024111	.16462	.0016175	.000359	.0067794	.0029585	.0046431
%RSD	.3471290	.3924218	.5061579	6.653037	.8124036	.9047990	.9102651

#1	6.923480	41.79445	.3214209	-.005083	.8300279	.3240483	.5150361
#2	6.942424	41.93293	.3186647	-.005791	.8422922	.3299643	.5058323
#3	6.971356	42.12237	.3185762	-.005331	.8311528	.3269172	.5093658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.56132	-.042723	.0000061	.0333614	7.877972	4.881858	5.993939
Stddev	.05199	.004741	.0002316	.0013787	.018068	.024208	.001091
%RSD	.2411053	11.09799	3819.758	4.132555	.2293544	.4958764	.0182066

#1	21.50244	-.039743	.0002673	.0319177	7.864964	4.854482	5.993463
#2	21.60087	-.048191	-.000174	.0346643	7.870350	4.890652	5.995187
#3	21.58065	-.040237	-.000075	.0335022	7.898603	4.900440	5.993165

Sample Name: M2076-04 Acquired: 4/19/2021 19:58:42 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-14-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8060272	.1340597	-.134342
Stddev	.0038114	.0009550	.000344
%RSD	.4728638	.7123879	.2561098

#1	.8103541	.1329585	-.134391
#2	.8031671	.1346624	-.133977
#3	.8045605	.1345580	-.134659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.892	41026.87	13380.48	1524.838	2020.813
Stddev	28.060	43.32	8.44	9.254	38.229
%RSD	2.037958	.1055890	.0630485	.6069139	1.891777

#1	1371.857	41002.04	13372.16	1517.565	2010.663
#2	1351.690	41076.89	13380.26	1535.255	1988.682
#3	1407.129	41001.67	13389.03	1521.695	2063.093

Sample Name: M2076-06 Acquired: 4/19/2021 20:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277311	-.009174	.0965262	.0052636	-.003211	74.32072	.3225209
Stddev	.0029608	.001703	.0017673	.0008368	.000798	.10724	.0003213
%RSD	10.67693	18.56007	1.830913	15.89859	24.85806	.1442935	.0996088

#1	.0301635	-.007308	.0944897	.0048918	-.002596	74.27495	.3222458
#2	.0285957	-.009570	.0976579	.0062220	-.002924	74.24395	.3228740
#3	.0244343	-.010643	.0974310	.0046771	-.004113	74.44325	.3224429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045901	.0022078	5.721668	.1481657	.0555335	.1057307	95.55059
Stddev	.0000451	.0002424	.046431	.0002564	.0004203	.0001317	.24237
%RSD	.9815876	10.97998	.8115023	.1730415	.7568296	.1245972	.2536550

#1	.0046019	.0023925	5.775257	.1484596	.0560118	.1058153	95.82883
#2	.0046280	.0019333	5.696323	.1479877	.0552234	.1057979	95.43756
#3	.0045403	.0022976	5.693425	.1480498	.0553652	.1055789	95.38539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9165890	15.90940	.1676632	-.002926	.4690405	.1498315	.1986232
Stddev	.0019319	.01691	.0002889	.000357	.0057094	.0013322	.0014188
%RSD	.2107698	.1063098	.1723309	12.21498	1.217251	.8891468	.7142907

#1	.9181929	15.91212	.1678592	-.003137	.4629556	.1513489	.2000173
#2	.9171297	15.92479	.1677991	-.003129	.4698856	.1488538	.1986714
#3	.9144443	15.89129	.1673314	-.002514	.4742802	.1492918	.1971810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.200691	-.028356	.0016772	.0134605	3.963047	5.755236	3.643986
Stddev	.023708	.002556	.0004257	.0006879	.007048	.014570	.007135
%RSD	.3823415	9.014352	25.38400	5.110810	.1778313	.2531641	.1958078

#1	6.178282	-.031305	.0012522	.0127805	3.968935	5.771748	3.650717
#2	6.198279	-.026772	.0021037	.0134447	3.955239	5.744185	3.636506
#3	6.225513	-.026991	.0016757	.0141561	3.964968	5.749777	3.644736

Sample Name: M2076-06 Acquired: 4/19/2021 20:02:35 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-14-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.607557	.0399688	-.050890
Stddev	.003444	.0007550	.000142
%RSD	.2142546	1.888989	.2792753

#1	1.604457	.0406734	-.050872
#2	1.606949	.0391719	-.051040
#3	1.611265	.0400613	-.050757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.488	38500.01	12385.00	1467.611	2150.364
Stddev	14.000	5.86	49.08	8.432	18.513
%RSD	1.087383	.0152242	.3962649	.5745374	.8609377

#1	1300.133	38496.10	12328.51	1477.309	2166.718
#2	1272.444	38506.75	12409.35	1462.013	2130.264
#3	1289.888	38497.18	12417.15	1463.512	2154.111

Sample Name: M2076-07 Acquired: 4/19/2021 20:06:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467726	-.029667	.6431566	.0052857	-.003110	155.9856	.8532393
Stddev	.0018776	.004046	.0079993	.0076966	.000964	.3458	.0018328
%RSD	4.014246	13.63930	1.243754	145.6111	30.99734	.2216824	.2148048

#1	.0487189	-.032024	.6457205	.0033713	-.003044	155.5920	.8529346
#2	.0449723	-.024995	.6341897	-.001273	-.004105	156.2408	.8552053
#3	.0466266	-.031983	.6495597	.013759	-.002181	156.1239	.8515779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087595	.0145210	16.00092	.2686433	.1398730	.2578156	229.9591
Stddev	.0000748	.0004467	.03084	.0026457	.0007256	.0003764	1.2525
%RSD	.8535403	3.076559	.1927122	.9848339	.5187562	.1459914	.5446650

#1	.0088458	.0140642	15.97527	.2715636	.1391009	.2574576	231.4053
#2	.0087158	.0145419	16.03513	.2679601	.1399772	.2582080	229.2245
#3	.0087168	.0149569	15.99235	.2664062	.1405408	.2577810	229.2474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.159759	41.70775	.3140863	-.005887	.9181876	.3526661	.6195280
Stddev	.019465	.12906	.0020152	.000408	.0060033	.0016146	.0178737
%RSD	.3772532	.3094465	.6416078	6.923575	.6538248	.4578216	2.885050

#1	5.137534	41.57598	.3120555	-.006358	.9241032	.3539323	.6370260
#2	5.173775	41.83393	.3160855	-.005645	.9183592	.3532181	.6202570
#3	5.167969	41.71333	.3141179	-.005659	.9121002	.3508479	.6013010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.52048	-.048382	.0002782	.0440563	7.557051	4.552170	6.247825
Stddev	.11770	.009930	.0006066	.0004525	.021880	.049392	.009809
%RSD	.6355320	20.52475	218.0128	1.027004	.2895360	1.085022	.1570007

#1	18.65639	-.037214	-.000160	.0441834	7.531980	4.603947	6.240147
#2	18.45187	-.051715	.000024	.0444316	7.572295	4.546992	6.258876
#3	18.45318	-.056217	.000971	.0435538	7.566878	4.505571	6.244452

Sample Name: M2076-07 Acquired: 4/19/2021 20:06:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8130005	.1323195	-.139425
Stddev	.0067545	.0017089	.001381
%RSD	.8308176	1.291482	.9906013

#1	.8146965	.1338032	-.141011
#2	.8055596	.1327041	-.138487
#3	.8187455	.1304510	-.138776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.169	40499.23	13351.14	1531.275	2024.762
Stddev	17.454	336.54	35.34	35.143	23.481
%RSD	1.256417	.8309873	.2647311	2.295004	1.159712

#1	1385.292	40117.91	13369.20	1498.778	2021.792
#2	1408.236	40625.01	13310.41	1526.476	2049.588
#3	1373.980	40754.76	13373.81	1568.570	2002.908

Sample Name: M2076-09 Acquired: 4/19/2021 20:10:25 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382553	-.022617	.1593694	.0022390	-.005706	128.2405	.7395738
Stddev	.0024809	.002298	.0021187	.0040623	.002237	.4205	.0013776
%RSD	6.485127	10.16062	1.329417	181.4293	39.20348	.3278879	.1862629

#1	.0366043	-.021644	.1569256	.0020839	-.007578	128.2879	.7407287
#2	.0411082	-.020965	.1604933	-.001743	-.003229	128.6353	.7380491
#3	.0370533	-.025241	.1606893	.006377	-.006312	127.7984	.7399437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080360	.0094282	9.106749	.2390659	.0949849	.1771598	199.3302
Stddev	.0000911	.0001812	.038803	.0007904	.0009270	.0003925	1.1175
%RSD	1.133651	1.921962	.4260862	.3306363	.9759798	.2215375	.5606237

#1	.0079621	.0095518	9.063074	.2383311	.0946729	.1767110	198.5237
#2	.0080080	.0095125	9.119923	.2399022	.0960277	.1773293	198.8612
#3	.0081378	.0092202	9.137248	.2389645	.0942542	.1774390	200.6058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.820501	30.31658	.2448535	-.005301	.7023909	.2893935	.3317803
Stddev	.008308	.09095	.0004375	.000485	.0028083	.0015676	.0018815
%RSD	.2945457	.2999923	.1786766	9.152584	.3998134	.5416831	.5670818

#1	2.812800	30.32800	.2448134	-.005762	.7043847	.2908989	.3317989
#2	2.829305	30.40128	.2453097	-.005345	.6991793	.2895113	.3298896
#3	2.819399	30.22046	.2444375	-.004795	.7036088	.2877703	.3336524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.16831	-.049581	.0038197	.0279822	7.325126	5.188478	6.035375
Stddev	.04756	.008592	.0002923	.0001130	.023987	.066268	.017689
%RSD	.2770251	17.32996	7.652623	.4039118	.3274687	1.277224	.2930967

#1	17.19004	-.048556	.0040711	.0279396	7.329104	5.264610	6.036942
#2	17.11377	-.058640	.0038890	.0281104	7.346876	5.143746	6.016953
#3	17.20112	-.041547	.0034990	.0278967	7.299398	5.157078	6.052228

Sample Name: M2076-09 Acquired: 4/19/2021 20:10:25 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2991367	.0886060	-.127841
Stddev	.0044560	.0013798	.001330
%RSD	1.489608	1.557240	1.040137

#1	.2940083	.0899770	-.126822
#2	.3020620	.0886235	-.127356
#3	.3013398	.0872175	-.129345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.254	39885.84	12919.06	1510.869	2010.617
Stddev	2.473	74.05	43.24	12.061	8.591
%RSD	.1876214	.1856500	.3346859	.7982872	.4272638

#1	1315.408	39851.49	12898.18	1508.413	2002.303
#2	1319.474	39970.83	12890.23	1523.968	2010.089
#3	1319.881	39835.21	12968.78	1500.224	2019.460

Sample Name: M2076-10 Acquired: 4/19/2021 20:14:21 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0823118	-.033666	1.128619	.0099515	-.003025	185.8166	.9036010
Stddev	.0025928	.003828	.006310	.0013072	.001548	.4014	.0024706
%RSD	3.149950	11.37045	.5591091	13.13607	51.17212	.2160319	.2734117

#1	.0817339	-.030973	1.122322	.0105469	-.004056	185.3648	.9041018
#2	.0800568	-.038048	1.134943	.0108551	-.001245	185.9526	.9009184
#3	.0851448	-.031977	1.128592	.0084526	-.003773	186.1324	.9057828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101673	.0199624	22.46858	.2945843	.1649035	.3375966	249.8541
Stddev	.0002191	.0000678	.07329	.0014072	.0006439	.0008047	.8273
%RSD	2.154687	.3394194	.3261669	.4776985	.3904797	.2383604	.3311210

#1	.0101906	.0200261	22.46236	.2962070	.1651851	.3367134	250.3488
#2	.0103738	.0199698	22.54478	.2937003	.1653587	.3377882	248.8990
#3	.0099375	.0198912	22.39860	.2938455	.1641668	.3382882	250.3145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.357604	44.07545	.3360822	-.006233	1.376702	.3962068	1.006456
Stddev	.013950	.11043	.0004264	.000301	.005248	.0013875	.015231
%RSD	.2603869	.2505537	.1268635	4.826693	.3811667	.3502016	1.513346

#1	5.342552	44.09127	.3363718	-.006412	1.374443	.3946356	1.005427
#2	5.370099	44.17713	.3355926	-.006401	1.372962	.3972639	1.022175
#3	5.360162	43.95797	.3362821	-.005886	1.382701	.3967210	.991765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.27627	-.050197	.0037086	.0340804	7.431054	3.717289	7.109754
Stddev	.12663	.002465	.0001721	.0007609	.027869	.026460	.022629
%RSD	.5684376	4.910686	4.640538	2.232580	.3750376	.7118212	.3182800

#1	22.31748	-.048036	.0035554	.0342756	7.401179	3.687552	7.119496
#2	22.13417	-.049673	.0036756	.0347246	7.435631	3.726080	7.125880
#3	22.37716	-.052881	.0038948	.0332409	7.456351	3.738235	7.083885

Sample Name: M2076-10 Acquired: 4/19/2021 20:14:21 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-16-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.687506	.1566616	-.106494
Stddev	.006280	.0022779	.000697
%RSD	.3721696	1.454048	.6541615

#1	1.694686	.1540788	-.106915
#2	1.683032	.1575222	-.105690
#3	1.684800	.1583839	-.106877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1371.725	41036.28	13511.11	1546.133	1975.075
Stddev	10.406	103.39	22.66	10.171	14.600
%RSD	.7586276	.2519550	.1677205	.6578280	.7392063

#1	1379.043	40971.10	13523.55	1545.140	1983.030
#2	1359.812	41155.49	13484.95	1536.495	1958.226
#3	1376.320	40982.25	13524.83	1556.764	1983.970

Sample Name: M2076-12 Acquired: 4/19/2021 20:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296961	-.021994	.1241629	.0015207	-.004481	89.78566	.4804447
Stddev	.0028400	.003493	.0020010	.0039277	.000973	.20153	.0005775
%RSD	9.563559	15.88124	1.611557	258.2861	21.71316	.2244549	.1202055

#1	.0284857	-.018022	.1262509	.0038823	-.004031	89.56162	.4806276
#2	.0276618	-.023372	.1239756	-.003013	-.003814	89.84324	.4797979
#3	.0329407	-.024587	.1222621	.003693	-.005597	89.95214	.4809086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060204	.0084459	11.26385	.2053674	.0871977	.1633092	175.6089
Stddev	.0000109	.0001823	.02850	.0004903	.0004266	.0005333	.2972
%RSD	.1815989	2.157860	.2529944	.2387281	.4892341	.3265498	.1692176

#1	.0060085	.0084734	11.25700	.2058364	.0876901	.1631371	175.9499
#2	.0060228	.0082515	11.23940	.2054075	.0869397	.1628832	175.4716
#3	.0060300	.0086129	11.29515	.2048583	.0869632	.1639073	175.4052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.549887	29.10381	.2343852	-.004327	.9470542	.2500310	.2914222
Stddev	.010566	.06688	.0017265	.000179	.0021458	.0017438	.0008650
%RSD	.2322285	.2297924	.7366138	4.125814	.2265804	.6974359	.2968096

#1	4.537991	29.05914	.2345740	-.004472	.9448280	.2487289	.2922389
#2	4.558181	29.18070	.2325721	-.004128	.9472251	.2493519	.2915118
#3	4.553489	29.07160	.2360096	-.004380	.9491095	.2520122	.2905160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.48576	-.045321	.0006189	.0174578	5.299262	3.188905	5.904141
Stddev	.04736	.003035	.0004378	.0014159	.013538	.026358	.020257
%RSD	.3512044	6.696586	70.73491	8.110323	.2554756	.8265661	.3431010

#1	13.53692	-.045355	.0001777	.0187889	5.283629	3.176807	5.918313
#2	13.47694	-.042270	.0010532	.0176145	5.307097	3.219140	5.880939
#3	13.44343	-.048339	.0006257	.0159701	5.307059	3.170766	5.913171

Sample Name: M2076-12 Acquired: 4/19/2021 20:18:13 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-16-9.5-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1382813	.0843853	-.115561
Stddev	.0024206	.0010624	.000249
%RSD	1.750503	1.258969	.2153946

#1	.1408356	.0833509	-.115842
#2	.1379870	.0843314	-.115473
#3	.1360213	.0854736	-.115369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.827	40378.49	13037.77	1516.744	2033.555
Stddev	2.948	90.80	15.44	7.925	2.319
%RSD	.2209912	.2248630	.1184472	.5225051	.1140279

#1	1336.892	40286.88	13055.35	1522.163	2035.949
#2	1333.575	40380.12	13031.53	1507.649	2033.395
#3	1331.013	40468.45	13026.41	1520.421	2031.320

Sample Name: M2076-13 Acquired: 4/19/2021 20:22:10 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1276921	-.027757	.8172552	.0106419	-.003130	161.8665	.7198150
Stddev	.0041857	.001996	.0030834	.0015270	.001645	.3770	.0028761
%RSD	3.277993	7.190852	.3772835	14.34902	52.54352	.2329292	.3995618

#1	.1325239	-.029897	.8146037	.0092400	-.002862	161.6641	.7230679
#2	.1251707	-.025945	.8206387	.0122690	-.004892	162.3015	.7187685
#3	.1253819	-.027429	.8165232	.0104167	-.001636	161.6340	.7176087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081245	.0131452	19.95284	.2325883	.1271513	.2691847	213.6403
Stddev	.0001208	.0001337	.13458	.0017990	.0009337	.0007869	1.0547
%RSD	1.486837	1.017418	.6745114	.7734709	.7343302	.2923314	.4936778

#1	.0082568	.0131371	19.92281	.2335698	.1269268	.2683184	213.1538
#2	.0080201	.0132829	19.83581	.2336829	.1281768	.2693801	212.9166
#3	.0080967	.0130158	20.09991	.2305120	.1263503	.2698554	214.8504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.288256	32.22706	.2766260	-.005559	.6936074	.3315118	.6701681
Stddev	.011744	.12109	.0012724	.000764	.0045496	.0019168	.0041606
%RSD	.2738704	.3757484	.4599597	13.74698	.6559283	.5782024	.6208297

#1	4.275316	32.36036	.2753249	-.005929	.6988590	.3336656	.6732027
#2	4.291210	32.19698	.2778676	-.006069	.6908612	.3299931	.6654252
#3	4.298241	32.12385	.2766853	-.004681	.6911021	.3308768	.6718763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.22735	-.037642	.0050774	.0353402	5.481145	6.254114	7.423088
Stddev	.01165	.006418	.0000950	.0016791	.022394	.037856	.016257
%RSD	.0952573	17.05128	1.871874	4.751228	.4085643	.6052943	.2190031

#1	12.23748	-.039278	.0050627	.0334293	5.458310	6.222066	7.441827
#2	12.22994	-.043084	.0051789	.0360116	5.503070	6.244394	7.414679
#3	12.21462	-.030564	.0049905	.0365797	5.482054	6.295882	7.412757

Sample Name: M2076-13 Acquired: 4/19/2021 20:22:10 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.690809	.1161447	-.096813
Stddev	.004710	.0012961	.001290
%RSD	.2785477	1.115916	1.332815

#1	1.685371	.1166985	-.096186
#2	1.693550	.1170719	-.095955
#3	1.693506	.1146637	-.098297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.615	39401.07	13003.79	1492.281	1994.200
Stddev	3.372	35.19	13.14	6.313	5.723
%RSD	.2564961	.0893082	.1010785	.4230723	.2869736

#1	1314.135	39383.79	13002.87	1491.427	1990.768
#2	1318.201	39441.56	12991.12	1498.978	2000.807
#3	1311.509	39377.87	13017.36	1486.438	1991.025

Sample Name: M2076-15 Acquired: 4/19/2021 20:26:02 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572893	-.036066	.8368581	-.001668	.0005944	98.09845	.7861682
Stddev	.0020501	.003775	.0027930	.007615	.0020197	.86513	.0062025
%RSD	3.578461	10.46606	.3337454	456.4749	339.7995	.8818974	.7889496

#1	.0595483	-.037879	.8394186	.001298	.0003641	97.93143	.7817530
#2	.0567729	-.031727	.8372760	-.010320	-.001300	99.03490	.7932594
#3	.0555469	-.038592	.8338797	.004018	.002719	97.32900	.7834921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091715	.0202237	96.30114	.2805229	.2174721	.7972463	230.5503
Stddev	.0001837	.0004019	.59364	.0006220	.0003524	.0023062	.6965
%RSD	2.003384	1.987106	.6164446	.2217350	.1620308	.2892711	.3020934

#1	.0089610	.0205864	96.05643	.2812391	.2175396	.7966305	229.8744
#2	.0092998	.0197917	96.97803	.2801186	.2170909	.7997979	231.2656
#3	.0092537	.0202930	95.86897	.2802109	.2177859	.7953105	230.5109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45782	75.18918	.4981421	-.005215	1.565002	.4188383	2.302485
Stddev	.08257	.58362	.0007585	.000122	.012012	.0010866	.005656
%RSD	.7895148	.7761993	.1522733	2.344999	.7675557	.2594332	.2456424

#1	10.44867	75.06385	.4977580	-.005208	1.552130	.4183048	2.308135
#2	10.54458	75.82528	.4990159	-.005096	1.575913	.4200886	2.296823
#3	10.38021	74.67841	.4976525	-.005340	1.566963	.4181216	2.302497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.86030	-.039138	.0150534	.2498720	5.643899	4.559015	6.190335
Stddev	.05556	.005124	.0005046	.0020770	.045201	.047290	.009859
%RSD	.3502970	13.09287	3.352118	.8312282	.8008870	1.037281	.1592685

#1	15.85279	-.037693	.0150809	.2498193	5.647591	4.526602	6.192123
#2	15.91923	-.044830	.0155437	.2478219	5.687142	4.613279	6.199178
#3	15.80888	-.034892	.0145356	.2519749	5.596966	4.537163	6.179704

Sample Name: M2076-15 Acquired: 4/19/2021 20:26:02 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.220086	.1208023	.0139391
Stddev	.004054	.0026879	.0013686
%RSD	.1826034	2.225051	9.818134

#1	2.223536	.1187334	.0138477
#2	2.215621	.1238404	.0153511
#3	2.221102	.1198332	.0126185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.919	40738.48	13212.20	1509.065	1937.597
Stddev	3.757	114.89	99.52	7.119	2.664
%RSD	.2793807	.2820272	.7532678	.4717746	.1374802

#1	1342.258	40681.78	13194.79	1501.745	1935.081
#2	1343.281	40662.97	13122.53	1509.483	1937.323
#3	1349.217	40870.71	13319.28	1515.965	1940.387

Sample Name: M2076-16 Acquired: 4/19/2021 20:29:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354916	-.032573	.3014955	.0028396	-.005641	139.6428	1.006143
Stddev	.0053974	.000419	.0024954	.0043086	.001575	.3830	.001721
%RSD	15.20765	1.285891	.8276614	151.7331	27.92321	.2742629	.1710531

#1	.0381106	-.032343	.3016987	.0046392	-.007431	139.3002	1.004395
#2	.0390799	-.032320	.2989048	-.002077	-.005026	140.0563	1.006198
#3	.0292844	-.033057	.3038831	.005957	-.004466	139.5720	1.007836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088468	.0160197	24.82150	.3130005	.1553692	.2865879	247.9636
Stddev	.0001307	.0002746	.07655	.0025208	.0002263	.0012464	1.4118
%RSD	1.477588	1.713925	.3083906	.8053591	.1456676	.4349171	.5693690

#1	.0089932	.0161805	24.90026	.3137060	.1552828	.2851842	248.6534
#2	.0088053	.0161759	24.74737	.3102022	.1551988	.2875652	246.3395
#3	.0087419	.0157027	24.81685	.3150934	.1556260	.2870142	248.8979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.267454	56.43288	.3630423	-.006397	1.082783	.3770044	.5899565
Stddev	.014689	.06357	.0013743	.000131	.002705	.0014531	.0028736
%RSD	.2343681	.1126420	.3785439	2.052468	.2498411	.3854276	.4870842

#1	6.279096	56.40226	.3628143	-.006373	1.079681	.3759568	.5928197
#2	6.272315	56.39042	.3645163	-.006539	1.084020	.3786633	.5870726
#3	6.250950	56.50597	.3617963	-.006280	1.084649	.3763932	.5899772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.50393	-.045213	.0008606	.0314091	9.821657	3.338236	6.751010
Stddev	.13451	.004518	.0002691	.0001437	.025143	.027525	.002155
%RSD	.4138298	9.991757	31.27270	.4575352	.2559988	.8245436	.0319253

#1	32.39582	-.040952	.0008061	.0315568	9.805673	3.346672	6.751743
#2	32.46141	-.049950	.0006230	.0312697	9.850639	3.307480	6.752703
#3	32.65457	-.044738	.0011529	.0314009	9.808659	3.360556	6.748584

Sample Name: M2076-16 Acquired: 4/19/2021 20:29:53 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5247084	.1682211	-.150231
Stddev	.0037486	.0010391	.001558
%RSD	.7144227	.6176803	1.037119

#1	.5207451	.1680228	-.151213
#2	.5281971	.1672955	-.148434
#3	.5251831	.1693451	-.151045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.557	40387.46	13255.02	1509.562	1954.993
Stddev	12.830	158.71	28.08	9.482	18.602
%RSD	.9507162	.3929591	.2118587	.6281525	.9515097

#1	1348.310	40320.55	13226.98	1498.651	1952.337
#2	1362.965	40568.67	13254.94	1515.815	1974.780
#3	1337.395	40273.18	13283.15	1514.219	1937.862

Sample Name: M2076-18 Acquired: 4/19/2021 20:33:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538257	-.027140	2.271904	.0044677	.0152849	94.07872
Stddev	.0042591	.000713	.098392	.0041180	.0030044	.30578
%RSD	7.912819	2.626288	4.330838	92.17302	19.65605	.3250214

#1	.0574518	-.026877	2.329242	.0088763	.0146138	94.12489
#2	.0491354	-.026596	2.158292	.0038065	.0126728	93.75249
#3	.0548900	-.027946	2.328179	.0007203	.0185682	94.35879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548320	.0075637	.0214215	77.42001	.2599536	.2266962
Stddev	.003140	.0000545	.0017841	.37021	.0016813	.0048545
%RSD	.1232089	.7199681	8.328670	.4781839	.6467818	2.141398

#1	2.548939	.0076044	.0224500	76.99403	.2618935	.2289473
#2	2.551105	.0075018	.0193614	77.66395	.2589174	.2211248
#3	2.544917	.0075848	.0224531	77.60206	.2590497	.2300165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.882495	198.0849	2.702810	35.61613	.2934653	-.003286
Stddev	.033623	.9076	.006876	.15067	.0048255	.000229
%RSD	1.786070	.4582043	.2544168	.4230332	1.644306	6.964972

#1	1.898527	197.2336	2.698816	35.44402	.2966705	-.003434
#2	1.843857	199.0400	2.698864	35.72421	.2879156	-.003023
#3	1.905101	197.9812	2.710750	35.68016	.2958099	-.003403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.635047	.3788535	3.346252	15.83379	-.021980	.0148271
Stddev	.009327	.0016485	.016342	.02048	.010110	.0006680
%RSD	.3539711	.4351381	.4883693	.1293406	45.99740	4.505080

#1	2.638204	.3806780	3.334266	15.85738	-.031920	.0149439
#2	2.642387	.3774710	3.364867	15.82335	-.011708	.0141084
#3	2.624551	.3784114	3.339623	15.82063	-.022312	.0154289

Sample Name: M2076-18 Acquired: 4/19/2021 20:33:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4003155	5.190080	3.608078	F 30.72484	3.852693	.1084946
Stddev	.0007867	.023522	.001093	1.32327	.011065	.0008430
%RSD	.1965157	.4532149	.0303064	4.306834	.2872009	.7769655
#1	.3999786	5.199384	3.607889	31.44262	3.846056	.1084363
#2	.3997535	5.163329	3.609254	29.19777	3.846557	.1076823
#3	.4012146	5.207527	3.607092	31.53412	3.865466	.1093652

Elem	Sr4077
Units	ppm
Avg	.2405662
Stddev	.0011219
%RSD	.4663396
#1	.2413416
#2	.2392798
#3	.2410772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.929	39832.42	13012.49	1487.600	2007.636
Stddev	56.631	52.49	22.86	16.721	86.635
%RSD	4.198210	.1317839	.1756461	1.124000	4.315256
#1	1318.432	39813.04	12998.68	1506.370	1961.531
#2	1414.273	39792.37	13038.88	1474.298	2107.574
#3	1314.084	39891.85	12999.93	1482.132	1953.804

Sample Name: CCV11 Acquired: 4/19/2021 20:37:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	5.304760	5.245231	5.232165	5.320283	5.280780	10.47476
Stddev	.020168	.005018	.009955	.031706	.014792	.16585
%RSD	.3801872	.0956671	.1902720	.5959368	.2801172	1.583369

#1	5.281574	5.239506	5.224390	5.284437	5.264780	10.28448
#2	5.318234	5.247322	5.243385	5.344650	5.283599	10.58874
#3	5.314474	5.248866	5.228719	5.331762	5.293959	10.55104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.740227	.2567513	2.563975	25.51180	F 1.134468	2.483128
Stddev	.225485	.0028954	.004130	.47090	.002422	.003259
%RSD	2.314984	1.127690	.1610656	1.845827	.2134751	.1312325

#1	9.493688	.2534877	2.561712	24.96844	1.136713	2.479778
#2	9.790990	.2577548	2.568742	25.76561	1.131902	2.486287
#3	9.936004	.2590114	2.561472	25.80136	1.134791	2.483321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327848	5.230816	2.525327	25.13491	2.587989	1.230634
Stddev	.001857	.062711	.048110	.37843	.023038	.002647
%RSD	.1398806	1.198873	1.905088	1.505615	.8901973	.2150634

#1	1.326799	5.163052	2.469796	24.70464	2.613843	1.228338
#2	1.329992	5.286804	2.551780	25.41609	2.580487	1.230035
#3	1.326752	5.242592	2.554407	25.28402	2.569637	1.233529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.12315	2.413912	2.535100	24.91988	5.265308	5.336188
Stddev	.11001	.044644	.004459	.04531	.084115	.011277
%RSD	.4378774	1.849462	.1758868	.1818367	1.597534	.2113231

#1	25.06444	2.362904	2.532039	24.89685	5.168187	5.323889
#2	25.25006	2.445882	2.533045	24.97209	5.312917	5.346041
#3	25.05495	2.432949	2.540216	24.89072	5.314821	5.338632

Sample Name: CCV11 Acquired: 4/19/2021 20:37:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.980359	5.308738	5.469699	5.134991	4.899372	4.804764
Stddev	.006283	.090986	.026464	.007168	.010013	.067277
%RSD	.1261494	1.713899	.4838321	.1395886	.2043635	1.400216

#1	4.980399	5.203734	5.439142	5.143037	4.889470	4.729725
#2	4.986622	5.358212	5.485206	5.132645	4.909492	4.859692
#3	4.974057	5.364268	5.484748	5.129289	4.899154	4.824875

Elem	Sr4077
Units	ppm
Avg	5.226829
Stddev	.060363
%RSD	1.154866

#1	5.157935
#2	5.252115
#3	5.270436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.239	33674.84	10943.61	1240.977	2025.063
Stddev	.709	72.10	131.92	3.236	2.595
%RSD	.0616497	.2141191	1.205470	.2607345	.1281418

#1	1149.687	33626.23	11095.13	1240.072	2026.038
#2	1148.422	33640.61	10854.25	1238.290	2022.121
#3	1149.607	33757.69	10881.45	1244.568	2027.028

Sample Name: CCB11 Acquired: 4/19/2021 20:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	.0000690	-.001209	-.000587	.0006539	-.001787	.0061226	-.006609
Stddev	.0009315	.001449	.000220	.0024354	.000575	.0013807	.000688
%RSD	1350.479	119.8320	37.53582	372.4498	32.17416	22.55050	10.40674

#1	-.000731	.000129	-.000663	-.001700	-.001741	.0056359	-.007359
#2	.001092	-.001008	-.000759	.003164	-.002383	.0050511	-.006460
#3	-.000154	-.002748	-.000339	.000498	-.001236	.0076807	-.006008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000073	.0044801	.0004645	-.000056	-.000105	.0068642
Stddev	.000024	.000157	.0049696	.0006604	.000121	.000491	.0104010
%RSD	406.2018	214.6923	110.9276	142.1673	216.1323	468.7846	151.5263

#1	.000000	-.000216	-.001243	.0005769	.000010	-.000321	.0051747
#2	.000014	.000095	.006982	.0010615	-.000196	-.000450	-.002589
#3	-.000033	-.000098	.007701	-.000245	.000017	.000457	.018006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001315	.0208447	.0003696	.0007709	-.017890	-.001537	-.000559
Stddev	.0000358	.0055041	.0003258	.0001030	.001878	.001941	.000563
%RSD	27.25186	26.40524	88.15596	13.35426	10.49808	126.3115	100.7029

#1	.0000922	.0148268	.0000692	.0007614	-.016730	-.003172	-.000879
#2	.0001624	.0256238	.0003236	.0006731	-.020057	.000608	-.000890
#3	.0001398	.0220835	.0007159	.0008783	-.016883	-.002046	.000091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011386	.0014132	.0014833	.0003188	-.000344	.0003448	.0012907
Stddev	.0041059	.0017593	.0004913	.0008185	.000558	.0026093	.0013069
%RSD	360.6032	124.4877	33.12137	256.7190	162.1936	756.8354	101.2602

#1	-.001120	.0012809	.0019964	-.000169	.000258	-.001086	-.000163
#2	-.001342	-.000276	.0014361	.001264	-.000447	.003356	.001666
#3	.005878	.003235	.0010172	-.000139	-.000843	-.001237	.002369

Sample Name: CCB11 Acquired: 4/19/2021 20:41:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.002752	-.007719	.0000481
Stddev	.002687	.000209	.0000261
%RSD	97.63171	2.705145	54.13645

#1	.000345	-.007630	.0000779
#2	-.004466	-.007569	.0000373
#3	-.004135	-.007958	.0000293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.053	36207.63	11262.46	1357.865	2267.825
Stddev	19.690	104.43	36.30	9.942	34.307
%RSD	1.638032	.2884206	.3222847	.7321888	1.512767

#1	1224.723	36184.63	11220.69	1352.354	2307.349
#2	1189.221	36116.61	11280.41	1351.898	2250.376
#3	1192.214	36321.64	11286.29	1369.342	2245.751

Sample Name: M2076-19 Acquired: 4/19/2021 20:45:42 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-19-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451332	-.027947	.3569234	.0018942	-.003431	135.3033	.7092132
Stddev	.0025137	.002233	.0053879	.0021583	.002611	.4346	.0020931
%RSD	5.569499	7.990613	1.509533	113.9432	76.09585	.3211730	.2951298

#1	.0422327	-.026337	.3593020	.0023762	-.006153	135.2565	.7109225
#2	.0464873	-.030496	.3607128	.0037707	-.000947	134.8940	.7098383
#3	.0466794	-.027008	.3507556	-.000464	-.003193	135.7594	.7068788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077788	.0126418	15.97128	.2771009	.1369967	.2670805	212.4591
Stddev	.0000866	.0001587	.11826	.0000310	.0000829	.0006452	.7256
%RSD	1.113499	1.255064	.7404598	.0111782	.0605031	.2415545	.3415415

#1	.0076881	.0128241	15.98443	.2771304	.1370008	.2676197	212.6885
#2	.0078606	.0125660	16.08243	.2771037	.1369119	.2672561	213.0423
#3	.0077877	.0125352	15.84700	.2770686	.1370775	.2663658	211.6465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.807182	39.81696	.3108174	-.005851	1.101847	.3360577	.6127268
Stddev	.011356	.05604	.0010115	.000243	.003511	.0021142	.0042564
%RSD	.2982830	.1407369	.3254366	4.145345	.3186479	.6291267	.6946675

#1	3.796511	39.87743	.3101555	-.006131	1.105682	.3384921	.6083855
#2	3.819118	39.80667	.3119817	-.005720	1.101068	.3346819	.6129020
#3	3.805916	39.76677	.3103149	-.005703	1.098791	.3349991	.6168929

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.99430	-.046083	.0009642	.0440878	7.746298	5.190765	5.546754
Stddev	.13341	.003494	.0004833	.0011234	.024840	.014394	.008242
%RSD	.6672481	7.581148	50.12085	2.547979	.3206716	.2772993	.1485869

#1	20.07545	-.049294	.0004566	.0449282	7.724532	5.177625	5.538293
#2	19.84033	-.042363	.0014188	.0445233	7.741004	5.188520	5.547214
#3	20.06713	-.046593	.0010172	.0428120	7.773358	5.206150	5.554757

Sample Name: M2076-19 Acquired: 4/19/2021 20:45:42 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-19-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3473728	.1202925	-.139494
Stddev	.0004872	.0003413	.000734
%RSD	.1402487	.2837371	.5261637

#1	.3468195	.1199668	-.139604
#2	.3475613	.1206475	-.140167
#3	.3477375	.1202633	-.138711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.856	40512.82	13141.22	1510.085	1994.787
Stddev	26.877	76.31	3.59	3.647	36.463
%RSD	1.992548	.1883676	.0272841	.2415322	1.827919

#1	1334.052	40447.02	13140.49	1514.219	1975.188
#2	1332.636	40596.48	13138.05	1508.718	1972.314
#3	1379.879	40494.96	13145.11	1507.319	2036.858

Sample Name: M2070-01 Acquired: 4/19/2021 20:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5193152	-.024823	.9182305	.0029054	.0154589	159.2682
Stddev	.0109151	.007019	.0102116	.0085724	.0004463	.5713
%RSD	2.101832	28.27560	1.112090	295.0506	2.887269	.3587084

#1	.5082298	-.025673	.9089902	-.004835	.0151562	159.8424
#2	.5196642	-.017418	.9165071	.001432	.0152491	159.2621
#3	.5300517	-.031379	.9291940	.012119	.0159715	158.6999

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430728	.0078657	.0181615	1376.342	.2746535	.1187829
Stddev	.009099	.0001131	.0001493	5.148	.0015595	.0012750
%RSD	.3743337	1.437538	.8220427	.3740125	.5678165	1.073400

#1	2.434388	.0078511	.0183317	1376.222	.2755219	.1173318
#2	2.437428	.0077605	.0181003	1371.255	.2728531	.1197240
#3	2.420369	.0079853	.0180525	1381.548	.2755856	.1192929

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8446708	156.8574	3.137950	84.80915	.5935167	-.000920
Stddev	.0015531	.7772	.003244	.13430	.0010203	.000187
%RSD	.1838652	.4954628	.1033640	.1583614	.1719085	20.34033

#1	.8428890	155.9659	3.135995	84.96395	.5926341	-.001090
#2	.8453863	157.2137	3.136161	84.73985	.5946339	-.000951
#3	.8457372	157.3925	3.141694	84.72365	.5932823	-.000720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.446238	.4742918	1.547060	19.60375	.0596436	.0320481
Stddev	.052883	.0011544	.004851	.08327	.0036011	.0002929
%RSD	.8203693	.2433886	.3135575	.4247564	6.037748	.9140346

#1	6.447065	.4732398	1.552222	19.63185	.0573542	.0321628
#2	6.498702	.4755267	1.546363	19.66933	.0637945	.0322663
#3	6.392946	.4741088	1.542595	19.51006	.0577821	.0317151

Sample Name: M2070-01 Acquired: 4/19/2021 20:49:36 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691532	5.989826	F 12.77818	4.237203	62.16441	.2009602
Stddev	.0006118	.013470	.05453	.008136	.65132	.0011705
%RSD	.8846575	.2248757	.4267662	.1920055	1.047738	.5824309

#1	.0684651	6.004804	12.72485	4.244328	61.41233	.2014845
#2	.0696355	5.978706	12.77587	4.238943	62.54055	.2017769
#3	.0693591	5.985968	12.83384	4.228338	62.54034	.1996193

Elem	Sr4077
Units	ppm
Avg	1.706617
Stddev	.009557
%RSD	.5599900

#1	1.717636
#2	1.701634
#3	1.700581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.736	32400.46	11010.89	1205.926	1522.261
Stddev	11.301	50.15	55.23	7.377	15.246
%RSD	1.040855	.1547969	.5015846	.6117375	1.001548

#1	1098.644	32357.10	10947.40	1199.781	1539.866
#2	1080.939	32388.88	11047.88	1203.891	1513.482
#3	1077.625	32455.39	11037.38	1214.107	1513.434

Sample Name: M2070-05 Acquired: 4/19/2021 20:53:44 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4487292	-.024191	.7691704	.0014819	.0127330	139.4532
Stddev	.0240101	.007611	.0359067	.0049879	.0012643	.8123
%RSD	5.350681	31.46300	4.668237	336.5898	9.929284	.5824724

#1	.4645032	-.026559	.7860019	.0065240	.0141800	139.6003
#2	.4605873	-.030337	.7935695	-.003450	.0118423	140.1820
#3	.4210971	-.015678	.7279398	.001372	.0121766	138.5775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.171084	.0070117	.0137376	1230.750	.2456296	.1021890
Stddev	.007639	.0000512	.0012898	16.468	.0006676	.0016536
%RSD	.3518516	.7300010	9.388924	1.338016	.2718134	1.618204

#1	2.168550	.0070704	.0148256	1212.094	.2458137	.1030239
#2	2.179668	.0069768	.0140743	1243.263	.2448892	.1032588
#3	2.165035	.0069878	.0123128	1236.892	.2461858	.1002844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7482708	139.8017	2.795403	75.58595	.5114403	-.000878
Stddev	.0096745	.8144	.017790	.39906	.0076474	.000609
%RSD	1.292918	.5825469	.6364007	.5279537	1.495267	69.39302

#1	.7549117	138.8703	2.806138	75.58379	.5153713	-.000942
#2	.7527300	140.3799	2.805203	75.98608	.5163228	-.000239
#3	.7371709	140.1548	2.774868	75.18797	.5026270	-.001452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.945099	.4276753	1.346968	17.52939	.0511684	.0276139
Stddev	.048647	.0028366	.009143	.11517	.0047853	.0002933
%RSD	.8182759	.6632550	.6788146	.6569825	9.352054	1.061954

#1	5.889871	.4275088	1.351357	17.40135	.0456546	.0272758
#2	5.963825	.4305914	1.353090	17.62451	.0542381	.0277993
#3	5.981601	.4249255	1.336458	17.56230	.0536124	.0277666

Sample Name: M2070-05 Acquired: 4/19/2021 20:53:44 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638949	5.428660	F 11.91837	3.621395	50.73037	.1754281
Stddev	.0000836	.045300	.08102	.005372	2.23058	.0016854
%RSD	.1308909	.8344570	.6797547	.1483395	4.396938	.9607447

#1	.0637987	5.445942	11.84837	3.620565	52.15699	.1757183
#2	.0639349	5.462774	12.00712	3.627133	51.87423	.1769496
#3	.0639510	5.377262	11.89963	3.616486	48.15990	.1736164

Elem	Sr4077
Units	ppm
Avg	1.532612
Stddev	.013829
%RSD	.9023034

#1	1.539220
#2	1.541896
#3	1.516718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.207	32847.02	11108.02	1240.023	1634.652
Stddev	50.073	45.48	103.06	13.671	73.836
%RSD	4.380069	.1384534	.9277678	1.102517	4.516904

#1	1111.000	32830.92	11017.66	1232.486	1587.613
#2	1117.724	32811.79	11086.13	1231.779	1596.592
#3	1200.896	32898.36	11220.26	1255.804	1719.753

Sample Name: M2075-01 Acquired: 4/19/2021 20:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386051	-.029312	.1510001	.0026988	-.004133	146.2101	.4475694
Stddev	.0040627	.001375	.0005944	.0014130	.001950	.3126	.0005825
%RSD	10.52366	4.690888	.3936147	52.35883	47.17818	.2138062	.1301543

#1	.0429013	-.030420	.1504286	.0033047	-.003491	146.0655	.4473050
#2	.0380888	-.029741	.1509566	.0010838	-.002584	145.9960	.4482372
#3	.0348253	-.027773	.1516150	.0037078	-.006322	146.5688	.4471659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070152	.0089591	6.215598	.1935904	.0905499	.2023406	223.7750
Stddev	.0001333	.0004602	.053953	.0006316	.0002547	.0010667	.6730
%RSD	1.900726	5.136508	.8680253	.3262330	.2812748	.5271911	.3007320

#1	.0068729	.0094895	6.158245	.1928627	.0903565	.2030926	223.0028
#2	.0070356	.0087216	6.265343	.1939120	.0904548	.2011198	224.2357
#3	.0071372	.0086661	6.223205	.1939964	.0908385	.2028094	224.0867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.779670	22.53179	.1652570	-.005525	.5166960	.3186592	.3282300
Stddev	.010329	.13767	.0006466	.000479	.0070754	.0022072	.0008536
%RSD	.2732849	.6110208	.3912938	8.670106	1.369356	.6926592	.2600771

#1	3.768838	22.37361	.1657185	-.006013	.5089254	.3161398	.3274310
#2	3.789410	22.59714	.1645179	-.005055	.5183961	.3195855	.3281298
#3	3.780762	22.62462	.1655345	-.005506	.5227664	.3202524	.3291294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.403825	-.026783	-.001225	.0204697	4.948250	7.852121	3.093278
Stddev	.053525	.006116	.000085	.0020044	.011987	.021077	.006008
%RSD	.7229385	22.83460	6.967888	9.791986	.2422412	.2684216	.1942429

#1	7.444128	-.023111	-.001130	.0227787	4.947832	7.828184	3.097071
#2	7.343094	-.023395	-.001248	.0191768	4.936478	7.867896	3.086351
#3	7.424253	-.033843	-.001296	.0194537	4.960441	7.860283	3.096413

Sample Name: M2075-01 Acquired: 4/19/2021 20:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8880945	.0818090	-.178920
Stddev	.0010532	.0004025	.000629
%RSD	.1185863	.4919480	.3517412

#1	.8889653	.0822710	-.178204
#2	.8869240	.0816221	-.179389
#3	.8883943	.0815341	-.179166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1292.184	38774.11	12668.93	1455.349	2016.230
Stddev	8.773	24.08	27.88	13.285	9.664
%RSD	.6789572	.0621019	.2200566	.9128257	.4793294

#1	1288.915	38769.76	12697.20	1440.334	2012.206
#2	1285.515	38800.07	12641.45	1460.137	2009.228
#3	1302.123	38752.51	12668.15	1465.576	2027.257

Sample Name: M2075-04 Acquired: 4/19/2021 21:01:48 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255302	-.018675	.0999847	.0027315	-.002527	73.22550
Stddev	.0031521	.001293	.0025496	.0056117	.001338	.20220
%RSD	12.34662	6.925269	2.549991	205.4441	52.94316	.2761338

#1	.0277720	-.020161	.1009272	-.000135	-.003364	73.27539
#2	.0268924	-.018061	.0970980	.009198	-.003233	73.39809
#3	.0219260	-.017804	.1019289	-.000868	-.000984	73.00303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4340243	.0052837	.0049905	6.033772	.1086699	.0530288
Stddev	.0007602	.0001700	.0000975	.045227	.0001112	.0002904
%RSD	.1751570	3.217264	1.954319	.7495597	.1022781	.5476247

#1	.4348471	.0054784	.0049018	5.981678	.1086330	.0533395
#2	.4333479	.0051646	.0050950	6.056650	.1085818	.0527642
#3	.4338780	.0052082	.0049748	6.062990	.1087947	.0529828

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0779175	130.2806	2.914354	11.59112	.1104386	-.003292
Stddev	.0003059	1.0336	.012397	.04464	.0008210	.000080
%RSD	.3926041	.7933865	.4253620	.3851065	.7433640	2.443553

#1	.0777008	129.0949	2.902942	11.63733	.1097512	-.003379
#2	.0782674	130.7555	2.927543	11.58779	.1102170	-.003279
#3	.0777842	130.9914	2.912576	11.54824	.1113476	-.003219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4561560	.1630713	.2054849	5.974419	-.010217	-.001174
Stddev	.0063857	.0010869	.0005061	.031875	.000456	.000541
%RSD	1.399906	.6665427	.2463105	.5335203	4.462180	46.07376

#1	.4587099	.1618170	.2054615	5.982200	-.010136	-.000609
#2	.4608694	.1637351	.2060023	6.001683	-.009807	-.001687
#3	.4488885	.1636619	.2049909	5.939374	-.010708	-.001227

Sample Name: M2075-04 Acquired: 4/19/2021 21:01:48 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134327	2.283386	F 11.84614	2.830774	.3087701	.0346794
Stddev	.0016164	.031841	.07486	.010535	.0061780	.0006519
%RSD	12.03347	1.394464	.6318973	.3721642	2.000847	1.879836

#1	.0120698	2.318059	11.75997	2.819940	.3071795	.0354190
#2	.0130096	2.276642	11.88338	2.840983	.3035428	.0344313
#3	.0152185	2.255457	11.89507	2.831399	.3155878	.0341880

Elem	Sr4077
Units	ppm
Avg	-.090404
Stddev	.001024
%RSD	1.132457

#1	-.089241
#2	-.090804
#3	-.091168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.360	39963.38	12832.45	1501.735	2098.619
Stddev	2.855	74.29	30.41	15.386	1.473
%RSD	.2131437	.1859002	.2369539	1.024529	.0701922

#1	1340.398	39983.08	12805.58	1484.906	2097.637
#2	1336.132	39881.23	12826.32	1505.220	2100.313
#3	1341.551	40025.84	12865.46	1515.080	2097.908

Sample Name: M2075-07 Acquired: 4/19/2021 21:05:47 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380567	-.023473	.1913340	.0038119	-.002123	152.9466	.5367726
Stddev	.0010224	.002766	.0059164	.0055122	.003383	.4160	.0005296
%RSD	2.686602	11.78497	3.092175	144.6042	159.3619	.2719744	.0986586

#1	.0373314	-.026125	.1959883	-.001442	-.005584	153.0392	.5363426
#2	.0392261	-.023690	.1846760	.009551	.001176	152.4921	.5373641
#3	.0376128	-.020605	.1933378	.003327	-.001961	153.3084	.5366110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068256	.0066967	4.873821	.1674345	.0888999	.1310439	193.8084
Stddev	.0001789	.0003313	.013679	.0002563	.0002714	.0009746	.5083
%RSD	2.620258	4.947656	.2806632	.1530812	.3053114	.7436983	.2622823

#1	.0067407	.0069770	4.870790	.1675584	.0891458	.1319076	193.2407
#2	.0067051	.0063310	4.888762	.1676052	.0889452	.1312367	194.2213
#3	.0070311	.0067820	4.861912	.1671398	.0886087	.1299873	193.9633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.633167	18.76444	.1592188	-.004716	.4804615	.2423661	.3191283
Stddev	.025764	.03741	.0007114	.000216	.0055767	.0013856	.0032943
%RSD	.4573713	.1993544	.4467804	4.587345	1.160700	.5716909	1.032293

#1	5.620861	18.78068	.1595455	-.004836	.4747561	.2439273	.3163315
#2	5.615863	18.72166	.1584028	-.004467	.4807285	.2418889	.3182936
#3	5.662777	18.79099	.1597082	-.004847	.4858999	.2412822	.3227596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.325933	-.013654	-.000731	.0161705	2.900452	9.767334	3.033851
Stddev	.004259	.003320	.000608	.0012724	.010755	.049830	.004824
%RSD	.0673329	24.31765	83.27986	7.868591	.3707929	.5101684	.1590217

#1	6.329706	-.014034	-.001267	.0147182	2.896880	9.771912	3.039197
#2	6.326778	-.016768	-.000855	.0167040	2.891939	9.715373	3.032533
#3	6.321314	-.010160	-.000069	.0170892	2.912539	9.814717	3.029822

Sample Name: M2075-07 Acquired: 4/19/2021 21:05:47 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5747752	.0692010	-.150514
Stddev	.0065920	.0007224	.000539
%RSD	1.146884	1.043962	.3579325

#1	.5780728	.0695520	-.149924
#2	.5790676	.0696809	-.150980
#3	.5671851	.0683702	-.150638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.997	38762.58	12618.62	1468.560	2076.872
Stddev	44.653	32.71	19.25	9.895	64.552
%RSD	3.357369	.0843930	.1525365	.6737565	3.108147

#1	1301.946	38734.72	12599.07	1471.543	2039.035
#2	1381.489	38754.42	12637.56	1476.620	2151.408
#3	1306.556	38798.60	12619.23	1457.518	2040.174

Sample Name: M2075-10 Acquired: 4/19/2021 21:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260170	-.017225	.0786317	.0067232	-.000791	71.30597	.3676652
Stddev	.0042493	.000930	.0027156	.0017825	.000887	.22527	.0007719
%RSD	16.33262	5.400355	3.453531	26.51214	112.0588	.3159247	.2099350

#1	.0290789	-.016940	.0759686	.0084108	-.000356	71.05174	.3684291
#2	.0211657	-.018265	.0785296	.0068998	-.001812	71.48077	.3668856
#3	.0278063	-.016471	.0813969	.0048590	-.000207	71.38540	.3676808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050188	.0029859	6.088725	.0967327	.0485811	.0702200	122.0215
Stddev	.0000427	.0001715	.030387	.0009484	.0002917	.0003407	.4939
%RSD	.8502900	5.742400	.4990759	.9803872	.6005140	.4851131	.4047800

#1	.0049881	.0031166	6.112543	.0958352	.0484682	.0700609	121.4858
#2	.0050675	.0030494	6.099130	.0966381	.0483627	.0699880	122.1197
#3	.0050007	.0027918	6.054502	.0977248	.0489124	.0706111	122.4589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.788671	11.53551	.0956301	-.003127	.4496984	.1471548	.1690687
Stddev	.014953	.08005	.0006322	.000171	.0032030	.0016993	.0008486
%RSD	.5362039	.6939410	.6610792	5.472177	.7122598	1.154801	.5019394

#1	2.771643	11.62594	.0949432	-.003322	.4526635	.1490863	.1684256
#2	2.794707	11.50685	.0957598	-.003057	.4463013	.1464882	.1700305
#3	2.799662	11.47373	.0961875	-.003002	.4501305	.1458898	.1687499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.790732	-.011330	-.001031	.0097822	2.016820	5.906244	3.643287
Stddev	.031269	.001545	.000289	.0011012	.010415	.092242	.015964
%RSD	.6526975	13.63741	27.99161	11.25675	.5164313	1.561779	.4381657

#1	4.825839	-.012240	-.001363	.0103720	2.028392	6.012641	3.624854
#2	4.780484	-.012204	-.000845	.0085118	2.013871	5.848752	3.652557
#3	4.765874	-.009546	-.000884	.0104628	2.008198	5.857339	3.652451

Sample Name: M2075-10 Acquired: 4/19/2021 21:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0997830	.0347003	-.086896
Stddev	.0035584	.0007186	.001135
%RSD	3.566160	2.070951	1.305638

#1	.0988806	.0354438	-.085598
#2	.0967626	.0340095	-.087396
#3	.1037057	.0346476	-.087696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.475	38771.65	12507.57	1472.193	2102.377
Stddev	12.605	57.12	22.98	3.378	20.779
%RSD	.9560334	.1473304	.1837513	.2294874	.9883343

#1	1318.424	38706.09	12490.43	1468.376	2101.577
#2	1331.106	38798.11	12498.60	1473.402	2123.544
#3	1305.896	38810.73	12533.69	1474.800	2082.010

Sample Name: M2075-13 Acquired: 4/19/2021 21:13:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0620469	-.032536	.2221675	.0151056	-.002382	223.4763	.6047826
Stddev	.0056362	.006647	.0050156	.0041546	.001422	.3899	.0010415
%RSD	9.083818	20.43020	2.257567	27.50379	59.69857	.1744660	.1722149

#1	.0648832	-.029841	.2263482	.0112234	-.000760	223.0875	.6057832
#2	.0555559	-.027659	.2166063	.0194875	-.002970	223.4742	.6048602
#3	.0657016	-.040107	.2235482	.0146061	-.003415	223.8673	.6037045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088130	.0108797	5.705534	.2544514	.1030768	.1785184	273.3989
Stddev	.0000793	.0012023	.031946	.0017122	.0019958	.0005136	.5281
%RSD	.8991922	11.05047	.5599143	.6728889	1.936193	.2877228	.1931764

#1	.0087767	.0114105	5.690327	.2548044	.1034619	.1785511	273.9028
#2	.0089039	.0095034	5.742243	.2525903	.1009165	.1779891	273.4445
#3	.0087585	.0117253	5.684032	.2559596	.1048519	.1790148	272.8495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.327328	25.42243	.1879192	-.006094	.4255498	.4073566	.3495344
Stddev	.011607	.05232	.0012041	.000457	.0030689	.0018646	.0065331
%RSD	.3488265	.2058097	.6407544	7.498055	.7211633	.4577268	1.869082

#1	3.314897	25.36632	.1865623	-.006573	.4271263	.4094868	.3542381
#2	3.337882	25.46989	.1883349	-.005662	.4220130	.4060207	.3522902
#3	3.329205	25.43109	.1888603	-.006048	.4275099	.4065622	.3420750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.457156	-.046658	.0001001	.0223844	4.102791	8.932460	3.717040
Stddev	.041023	.011054	.0005716	.0017481	.010964	.029265	.016138
%RSD	.6353140	23.69232	570.7859	7.809417	.2672394	.3276281	.4341512

#1	6.482227	-.033901	.0007590	.0203767	4.090280	8.955464	3.718027
#2	6.409814	-.052668	-.000263	.0232075	4.107366	8.899521	3.700432
#3	6.479426	-.053407	-.000196	.0235691	4.110726	8.942396	3.732662

Sample Name: M2075-13 Acquired: 4/19/2021 21:13:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.044618	.1185719	-.216228
Stddev	.004087	.0007342	.000426
%RSD	.3911964	.6191602	.1970760

#1	1.040582	.1189243	-.216606
#2	1.044519	.1177280	-.216313
#3	1.048753	.1190633	-.215766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.445	39103.53	12678.44	1499.145	2047.675
Stddev	47.753	129.58	28.76	27.521	75.622
%RSD	3.543959	.3313870	.2268213	1.835779	3.693084

#1	1318.438	38960.14	12674.63	1473.440	2008.432
#2	1402.560	39138.17	12651.77	1495.814	2134.852
#3	1321.337	39212.26	12708.91	1528.179	1999.741

Sample Name: M2075-16 Acquired: 4/19/2021 21:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248506	-.023498	.1109387	.0012221	-.000929	79.63624
Stddev	.0019123	.001120	.0011977	.0009818	.000483	.15515
%RSD	7.695097	4.765758	1.079582	80.33555	51.97659	.1948271

#1	.0254874	-.022215	.1115793	.0021223	-.000913	79.70812
#2	.0263633	-.024000	.1095569	.0013689	-.001419	79.74241
#3	.0227012	-.024279	.1116797	.0001752	-.000454	79.45818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5232242	.0063786	.0062688	6.204473	.1313626	.0742971
Stddev	.0014945	.0000669	.0002454	.059277	.0012154	.0004156
%RSD	.2856237	1.048968	3.915110	.9553924	.9252270	.5594011

#1	.5215556	.0063025	.0063553	6.154845	.1305893	.0738272
#2	.5236775	.0064282	.0059918	6.188464	.1307349	.0744472
#3	.5244395	.0064052	.0064593	6.270111	.1327635	.0746168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0817225	149.7762	4.465305	15.61437	.1348964	-.003638
Stddev	.0009110	.6055	.010494	.04348	.0003867	.000154
%RSD	1.114713	.4043026	.2350062	.2784917	.2866533	4.227343

#1	.0806791	149.4448	4.474631	15.61181	.1347978	-.003463
#2	.0823597	149.4087	4.453942	15.57223	.1353228	-.003751
#3	.0821288	150.4751	4.467342	15.65908	.1345686	-.003699

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5306638	.1623858	.2188092	5.812994	-.015979	-.001578
Stddev	.0016429	.0013620	.0008013	.019594	.002647	.000267
%RSD	.3095978	.8387322	.3662069	.3370754	16.56828	16.93305

#1	.5289198	.1636308	.2186810	5.811531	-.018163	-.001583
#2	.5321824	.1609311	.2180797	5.833278	-.013034	-.001309
#3	.5308892	.1625956	.2196668	5.794171	-.016738	-.001843

Sample Name: M2075-16 Acquired: 4/19/2021 21:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155689	2.269903	F 10.47731	3.103082	.0603187	.0376932
Stddev	.0006638	.004842	.01241	.014291	.0012007	.0004686
%RSD	4.263560	.2133323	.1184618	.4605533	1.990590	1.243236

#1	.0149054	2.274831	10.46811	3.093047	.0601587	.0373182
#2	.0155684	2.269725	10.49143	3.096753	.0615914	.0375430
#3	.0162329	2.265151	10.47238	3.119444	.0592061	.0382185

Elem	Sr4077
Units	ppm
Avg	-.099387
Stddev	.000685
%RSD	.6889239

#1	-.099068
#2	-.098919
#3	-.100173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.989	40530.06	12897.45	1525.716	2089.221
Stddev	3.814	33.81	46.39	14.175	3.859
%RSD	.2787731	.0834147	.3596926	.9290440	.1847204

#1	1365.418	40491.38	12845.63	1517.408	2087.760
#2	1366.178	40553.95	12911.60	1517.657	2086.306
#3	1372.370	40544.85	12935.12	1542.083	2093.598

Sample Name: M2075-22 Acquired: 4/19/2021 21:21:35 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265913	-.017402	.1007675	.0001466	-.000237	72.50245	.3540722
Stddev	.0016017	.002547	.0001782	.0025467	.001621	.10058	.0010748
%RSD	6.023385	14.63637	.1768839	1737.578	685.3208	.1387240	.3035624

#1	.0282595	-.015388	.1008851	.0025735	-.002105	72.46950	.3552403
#2	.0264488	-.016553	.1005625	.0003713	.000785	72.61537	.3538511
#3	.0250656	-.020265	.1008551	-.002505	.000611	72.42248	.3531251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053035	.0041396	7.285068	.0978264	.0537205	.0732268	119.5010
Stddev	.0000884	.0001901	.005117	.0009975	.0003990	.0002900	.6613
%RSD	1.666576	4.593387	.0702358	1.019657	.7426870	.3960670	.5534002

#1	.0052286	.0043583	7.287639	.0987191	.0534661	.0728977	118.8419
#2	.0052808	.0040475	7.288389	.0967497	.0535150	.0734450	119.4966
#3	.0054010	.0040131	7.279175	.0980103	.0541803	.0733377	120.1645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.462415	10.94493	.0965333	-.002914	.4479861	.1437619	.1945298
Stddev	.011811	.04406	.0006077	.000191	.0049142	.0035165	.0009135
%RSD	.3411191	.4025665	.6295331	6.558648	1.096954	2.446076	.4695697

#1	3.451154	10.95850	.0958630	-.003004	.4423117	.1464285	.1938493
#2	3.461382	10.98061	.0966886	-.002694	.4508409	.1450804	.1941722
#3	3.474708	10.89568	.0970482	-.003044	.4508056	.1397766	.1955680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.699140	-.013965	-.001392	.0122817	1.920504	4.888745	4.357996
Stddev	.014356	.002922	.000145	.0012594	.002622	.025158	.007402
%RSD	.3055017	20.92513	10.40968	10.25400	.1365052	.5146024	.1698574

#1	4.682583	-.016932	-.001531	.0131641	1.919442	4.865250	4.354198
#2	4.706708	-.011089	-.001242	.0128415	1.923490	4.915287	4.353263
#3	4.708128	-.013876	-.001402	.0108395	1.918581	4.885699	4.366526

Sample Name: M2075-22 Acquired: 4/19/2021 21:21:35 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-6-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1424010	.0292671	-.073677
Stddev	.0050776	.0003323	.000626
%RSD	3.565671	1.135565	.8497708

#1	.1365382	.0289594	-.073188
#2	.1453814	.0292224	-.073461
#3	.1452833	.0296196	-.074383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.249	40179.21	12861.38	1519.322	2110.834
Stddev	4.519	34.20	43.99	5.511	8.300
%RSD	.3344282	.0851305	.3420010	.3627330	.3932241

#1	1348.727	40155.22	12811.95	1525.589	2111.385
#2	1356.466	40218.38	12876.00	1515.229	2118.845
#3	1348.554	40164.03	12896.20	1517.149	2102.271

Sample Name: CCV12 Acquired: 4/19/2021 21:25:33 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17503 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.227824	5.165984	5.160290	5.256791	5.216207	10.37328
Stddev	.010056	.013119	.010260	.015434	.006132	.02988
%RSD	.1923505	.2539535	.1988181	.2936105	.1175509	.2880758

#1	5.217320	5.158093	5.157499	5.241137	5.209991	10.35759
#2	5.228791	5.158731	5.151714	5.271996	5.222251	10.40774
#3	5.237362	5.181129	5.171656	5.257240	5.216379	10.35451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.757987	.2529489	2.521413	25.42266	F 1.121131	2.448342
Stddev	.047238	.0012173	.003575	.14024	.008490	.003567
%RSD	.4840980	.4812611	.1417759	.5516213	.7572767	.1457069

#1	9.757345	.2515490	2.518608	25.26860	1.112701	2.446294
#2	9.711074	.2537597	2.520194	25.45648	1.121011	2.446272
#3	9.805544	.2535379	2.525438	25.54289	1.129680	2.452462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.312168	5.165466	2.498423	24.97206	2.569235	1.208801
Stddev	.005124	.029640	.014312	.07109	.004887	.004298
%RSD	.3905139	.5738024	.5728541	.2846782	.1902256	.3555817

#1	1.306320	5.139765	2.482116	24.89553	2.565831	1.205254
#2	1.314314	5.158744	2.504253	24.98462	2.567039	1.207567
#3	1.315870	5.197889	2.508901	25.03604	2.574835	1.213581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94712	2.406433	2.505104	24.53730	5.198772	5.263222
Stddev	.14758	.003756	.004987	.11925	.020637	.012985
%RSD	.5915621	.1560945	.1990700	.4859855	.3969570	.2467176

#1	25.10829	2.405799	2.500004	24.67353	5.177234	5.249136
#2	24.81860	2.403034	2.509969	24.45187	5.218371	5.265815
#3	24.91447	2.410466	2.505339	24.48648	5.200713	5.274715

Sample Name: CCV12 Acquired: 4/19/2021 21:25:33 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17503 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912872	5.235574	5.353668	5.064067	4.834216	4.800442
Stddev	.010176	.012302	.023709	.006770	.006013	.037838
%RSD	.2071197	.2349621	.4428577	.1336959	.1243849	.7882174

#1	4.905787	5.223094	5.330841	5.056324	4.840425	4.843226
#2	4.908297	5.247689	5.351993	5.067004	4.828420	4.771377
#3	4.924532	5.235937	5.378170	5.068873	4.833802	4.786724

Elem	Sr4077
Units	ppm
Avg	5.207007
Stddev	.024133
%RSD	.4634756

#1	5.233714
#2	5.200545
#3	5.186763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.587	34698.76	11197.72	1275.284	2068.104
Stddev	.857	104.07	33.94	12.065	1.761
%RSD	.0729639	.2999295	.3030902	.9460832	.0851645

#1	1175.125	34587.85	11173.71	1265.017	2066.426
#2	1173.598	34714.16	11182.89	1272.262	2069.938
#3	1175.037	34794.27	11236.54	1288.573	2067.946

Sample Name: CCB12 Acquired: 4/19/2021 21:29:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17503 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001666	-.000496	-.000362	-.002320	-.000454	.0055554	-.005487
Stddev	.000656	.001558	.001424	.001829	.000779	.0025261	.000375
%RSD	39.39743	314.3190	393.4709	78.82616	171.5709	45.47133	6.842641

#1	-.000913	.000621	.000961	-.004220	-.001316	.0033359	-.005746
#2	-.002116	-.002276	-.000177	-.002167	-.000246	.0083042	-.005056
#3	-.001968	.000168	-.001869	-.000572	.000200	.0050260	-.005658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000089	-.000033	.0060802	.0004323	-.000190	-.000090	.0028833
Stddev	.0000585	.000054	.0065148	.0002134	.000028	.000209	.0009408
%RSD	660.7387	164.4610	107.1470	49.37039	14.96545	231.7509	32.63040

#1	-.000048	-.000039	.0083291	.0003475	-.000168	-.000264	.0038118
#2	.000069	-.000083	-.001261	.0002743	-.000179	-.000150	.0029074
#3	.000005	.000024	.011173	.0006751	-.000222	.000142	.0019306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005556	.0177014	.0004591	.0006073	-.014906	-.001335	-.000520
Stddev	.0002032	.0162384	.0000284	.0001409	.003503	.000257	.000210
%RSD	36.56986	91.73528	6.194856	23.20025	23.50056	19.25933	40.40253

#1	.0003218	.0074351	.0004263	.0007606	-.012693	-.001164	-.000591
#2	.0006549	.0364227	.0004770	.0004834	-.018944	-.001210	-.000284
#3	.0006899	.0092464	.0004741	.0005780	-.013079	-.001631	-.000686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062975	.0016755	.0016542	-.001092	.0001603	.0037825	.0011022
Stddev	.0081921	.0010020	.0005968	.000671	.0002582	.0058872	.0009058
%RSD	130.0849	59.80451	36.07563	61.44361	161.0747	155.6450	82.18332

#1	.0073912	.0027985	.0022978	-.001830	-.000031	-.000326	.0000570
#2	.0138879	.0008730	.0015455	-.000926	.000454	.001146	.0015911
#3	-.002386	.0013548	.0011193	-.000519	.000058	.010527	.0016586

Sample Name: CCB12 Acquired: 4/19/2021 21:29:32 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17503 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004186	-.007790	-.000004
Stddev	.001389	.000446	.000010
%RSD	33.17989	5.728355	251.3046

#1	-.004045	-.007289	.000007
#2	-.002873	-.008146	-.000014
#3	-.005640	-.007935	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.114	36494.85	11414.78	1385.565	2294.602
Stddev	8.995	29.12	38.12	27.583	19.835
%RSD	.7318062	.0798044	.3339936	1.990737	.8644266

#1	1231.566	36524.82	11455.25	1391.436	2295.537
#2	1219.147	36466.65	11379.54	1355.520	2274.316
#3	1236.628	36493.10	11409.55	1409.740	2313.954

Sample Name: M2075-25 Acquired: 4/19/2021 21:33:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206545	-.013703	.0837631	.0002927	.0005380	71.55598	.4668476
Stddev	.0014751	.002493	.0018726	.0012493	.0001980	.21555	.0007955
%RSD	7.141686	18.19017	2.235609	426.7455	36.81153	.3012366	.1703989

#1	.0191010	-.016563	.0832598	-.000181	.0006895	71.67634	.4661788
#2	.0208266	-.012550	.0858360	.001710	.0003139	71.30713	.4666367
#3	.0220360	-.011996	.0821937	-.000650	.0006106	71.68449	.4677273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047980	.0025508	6.164033	.0928341	.0520544	.1034933	120.3301
Stddev	.0001608	.0001131	.025871	.0004525	.0004831	.0004395	.5091
%RSD	3.351524	4.433978	.4197143	.4874498	.9280004	.4246413	.4231209

#1	.0047849	.0024907	6.146512	.0933489	.0519965	.1030401	119.7431
#2	.0049650	.0024804	6.151839	.0926546	.0525639	.1039176	120.6520
#3	.0046442	.0026812	6.193748	.0924989	.0516030	.1035221	120.5951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.027758	13.99245	.1058780	-.002677	7.241087	.1610317	.1671011
Stddev	.009999	.07350	.0006771	.000244	.021095	.0009923	.0001845
%RSD	.3302284	.5253087	.6395161	9.120497	.2913260	.6162161	.1104185

#1	3.016704	14.03003	.1052747	-.002633	7.263497	.1604687	.1669034
#2	3.030400	13.90775	.1057488	-.002941	7.221614	.1621775	.1671312
#3	3.036170	14.03956	.1066103	-.002458	7.238150	.1604489	.1672687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.432868	-.003127	-.000582	.0114722	2.597553	6.922299	2.417887
Stddev	.033863	.003936	.000272	.0009256	.009583	.015655	.003345
%RSD	.6232933	125.9002	46.74555	8.068289	.3689371	.2261538	.1383546

#1	5.463381	-.006124	-.000854	.0117784	2.599745	6.922317	2.421730
#2	5.396436	.001331	-.000310	.0104323	2.587064	6.906635	2.415621
#3	5.438788	-.004587	-.000583	.0122059	2.605851	6.937945	2.416312

Sample Name: M2075-25 Acquired: 4/19/2021 21:33:37 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9117513	.0280303	-.079308
Stddev	.0032109	.0000690	.000525
%RSD	.3521648	.2462437	.6621675

#1	.9114208	.0280766	-.078706
#2	.9087185	.0280634	-.079669
#3	.9151146	.0279510	-.079550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.254	39068.82	12581.37	1495.325	2143.784
Stddev	4.623	72.58	16.55	16.222	7.949
%RSD	.3454190	.1857699	.1315556	1.084837	.3708100

#1	1338.825	38987.19	12566.63	1492.044	2141.492
#2	1342.564	39093.22	12578.20	1480.994	2152.628
#3	1333.372	39126.06	12599.28	1512.936	2137.233

Sample Name: M2075-28 Acquired: 4/19/2021 21:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261802	-.019113	.0889871	.0012293	-.001958	55.52477	.5339997
Stddev	.0020994	.002156	.0027881	.0030199	.000618	.22074	.0011906
%RSD	8.018981	11.28273	3.133103	245.6719	31.53519	.3975596	.2229493

#1	.0285837	-.019147	.0881766	-.002257	-.001470	55.44332	.5331451
#2	.0252518	-.021252	.0920906	.002927	-.001752	55.77466	.5334944
#3	.0247050	-.016940	.0866941	.003018	-.002653	55.35632	.5353595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055286	.0039692	9.768701	.0968143	.0565115	.0715276	130.6694
Stddev	.0001938	.0002510	.079642	.0006231	.0001876	.0007131	.5265
%RSD	3.505740	6.324600	.8152799	.6436191	.3319675	.9969162	.4029622

#1	.0053336	.0040369	9.696040	.0966626	.0566717	.0717379	130.1609
#2	.0055309	.0041795	9.756213	.0974992	.0563051	.0721119	130.6351
#3	.0057212	.0036913	9.853849	.0962809	.0565577	.0707331	131.2123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.264934	11.93614	.0980331	-.003309	5.168633	.1410254	.1836550
Stddev	.012716	.03128	.0010676	.000059	.012576	.0005986	.0011293
%RSD	.3894694	.2620673	1.089030	1.783362	.2433076	.4244423	.6149239

#1	3.254719	11.90869	.0968553	-.003248	5.183146	.1403975	.1848326
#2	3.279176	11.97020	.0983069	-.003365	5.160968	.1415895	.1825810
#3	3.260908	11.92955	.0989372	-.003315	5.161784	.1410891	.1835515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.079315	-.014543	-.001268	.0101294	1.887653	8.745284	3.901227
Stddev	.037518	.001655	.000511	.0019303	.004878	.029401	.008553
%RSD	.6171363	11.37714	40.31059	19.05630	.2583937	.3361910	.2192433

#1	6.098812	-.012751	-.001305	.0123262	1.882258	8.740057	3.893876
#2	6.103069	-.014865	-.001760	.0093575	1.891750	8.776948	3.910615
#3	6.036063	-.016013	-.000740	.0087045	1.888952	8.718847	3.899189

Sample Name: M2075-28 Acquired: 4/19/2021 21:37:34 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0959933	.0247987	-.073606
Stddev	.0059092	.0004463	.000479
%RSD	6.155852	1.799537	.6507719

#1	.0892833	.0247035	-.073236
#2	.1004213	.0244078	-.073436
#3	.0982752	.0252849	-.074147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.038	40464.06	12888.59	1549.438	2123.639
Stddev	1.745	164.03	41.42	19.992	1.498
%RSD	.1281064	.4053598	.3213961	1.290293	.0705504

#1	1360.109	40383.08	12897.56	1530.801	2121.946
#2	1363.505	40356.27	12843.41	1546.959	2124.176
#3	1362.502	40652.82	12924.79	1570.554	2124.795

Sample Name: M2077-01 Acquired: 4/19/2021 21:41:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-19-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1285467	-.067622	11.49760	.0240482	.0503510	79.57152
Stddev	.0029926	.003101	.12171	.0114902	.0025494	.19395
%RSD	2.328036	4.586204	1.058607	47.77995	5.063327	.2437417

#1	.1254848	-.064088	11.63589	.0181651	.0532236	79.37094
#2	.1286903	-.068890	11.40675	.0372886	.0494723	79.75808
#3	.1314649	-.069889	11.45015	.0166909	.0483571	79.58554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.290605	.0101423	.0495093	94.10347	.3693990	.1156820
Stddev	.047640	.0000674	.0007259	.83089	.0005284	.0010768
%RSD	.6534385	.6646938	1.466162	.8829539	.1430381	.9308462

#1	7.256802	.0100657	.0502849	93.32846	.3690681	.1165772
#2	7.345091	.0101927	.0493965	94.98077	.3700084	.1159817
#3	7.269923	.0101684	.0488463	94.00119	.3691206	.1144871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613834	519.7631	3.216834	24.95223	.3346913	.0006417
Stddev	.003643	3.3522	.024253	.06491	.0006190	.0007238
%RSD	.2257449	.6449412	.7539502	.2601430	.1849357	112.8055

#1	1.613121	515.9476	3.192057	24.87995	.3353932	-.000143
#2	1.610600	522.2355	3.240527	25.00555	.3342238	.000785
#3	1.617781	521.1060	3.217919	24.97119	.3344569	.001283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.043865	.3000630	8.194796	10.20371	-.036487	.0249953
Stddev	.006511	.0018717	.116454	.03502	.015692	.0006761
%RSD	.2138936	.6237606	1.421068	.3431830	43.00603	2.704959

#1	3.050946	.2988795	8.161669	10.23244	-.052792	.0247238
#2	3.042510	.3022209	8.324224	10.16471	-.021491	.0244971
#3	3.038138	.2990887	8.098496	10.21399	-.035179	.0257649

Sample Name: M2077-01 Acquired: 4/19/2021 21:41:32 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-19-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.467782	3.156199	6.235372	F 13.39100	26.35481	.1475629
Stddev	.005396	.010582	.017650	.01792	.03691	.0005322
%RSD	.1556147	.3352828	.2830593	.1338116	.1400514	.3606855

#1	3.472587	3.144077	6.219995	13.40717	26.39286	.1480613
#2	3.461944	3.163591	6.254644	13.37173	26.35242	.1470023
#3	3.468815	3.160929	6.231478	13.39408	26.31916	.1476251

Elem	Sr4077
Units	ppm
Avg	.1958349
Stddev	.0025986
%RSD	1.326936

#1	.1987650
#2	.1938097
#3	.1949299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.007	36980.12	12015.01	1376.039	1973.002
Stddev	16.029	76.20	59.37	24.876	24.846
%RSD	1.287501	.2060488	.4941132	1.807766	1.259287

#1	1229.810	36978.19	12030.89	1376.669	1946.238
#2	1261.756	36904.90	11949.32	1350.854	1995.334
#3	1243.455	37057.26	12064.82	1400.593	1977.433

Sample Name: M2077-02 Acquired: 4/19/2021 21:45:28 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0507443	-.019863	.8392935	.0066457	-.002215	101.7024	.5859122
Stddev	.0016623	.002650	.0164503	.0013928	.001315	.3722	.0010828
%RSD	3.275903	13.34001	1.960023	20.95858	59.35564	.3659818	.1848123

#1	.0503419	-.018389	.8215428	.0077589	-.003684	101.6831	.5858089
#2	.0525709	-.022921	.8540254	.0050838	-.001811	102.0839	.5848847
#3	.0493201	-.018277	.8423122	.0070943	-.001149	101.3403	.5870430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055205	.0083596	61.73602	.2048857	.0939261	.3261878	177.6058
Stddev	.0002262	.0000620	.19917	.0011242	.0004776	.0010753	.8835
%RSD	4.097316	.7421119	.3226187	.5486731	.5084540	.3296492	.4974386

#1	.0055387	.0082880	61.51238	.2036713	.0944229	.3271431	176.6730
#2	.0052858	.0083932	61.89429	.2050959	.0934705	.3250233	177.7145
#3	.0057371	.0083975	61.80139	.2058899	.0938849	.3263970	178.4299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564956	60.44051	.1918946	-.004406	1.221542	.3483013	.6108563
Stddev	.008710	.03930	.0004166	.000469	.003036	.0047884	.0051373
%RSD	.3395723	.0650154	.2170803	10.65170	.2485157	1.374777	.8409965

#1	2.558492	60.39860	.1923343	-.004219	1.224389	.3427981	.6061479
#2	2.574861	60.44642	.1915058	-.004940	1.218347	.3505897	.6100855
#3	2.561514	60.47652	.1918437	-.004058	1.221889	.3515161	.6163354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.80242	-.016762	.0019470	.1051450	7.155919	4.481757	6.666025
Stddev	.03434	.005064	.0001906	.0013464	.023765	.025139	.014423
%RSD	.2319979	30.21231	9.789834	1.280482	.3321056	.5609178	.2163615

#1	14.77470	-.021315	.0021000	.1046633	7.156670	4.457760	6.681384
#2	14.84083	-.017664	.0017335	.1041058	7.179299	4.507900	6.652769
#3	14.79171	-.011308	.0020074	.1066660	7.131786	4.479611	6.663922

Sample Name: M2077-02 Acquired: 4/19/2021 21:45:28 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.636910	.1067126	-.069942
Stddev	.009528	.0007538	.001013
%RSD	.5820990	.7064154	1.448312

#1	1.635464	.1058642	-.068929
#2	1.628187	.1069681	-.069943
#3	1.647079	.1073054	-.070955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.616	39087.27	12735.97	1484.005	2053.558
Stddev	30.461	85.96	54.93	1.038	49.139
%RSD	2.250373	.2199243	.4313136	.0699755	2.392879

#1	1380.003	39134.66	12715.92	1484.484	2098.716
#2	1320.281	38988.04	12693.87	1484.718	2001.226
#3	1360.565	39139.11	12798.11	1482.814	2060.731

Sample Name: M2077-04 Acquired: 4/19/2021 21:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244671	-.008852	.1523588	.0019311	-.002545	51.08325	.2787401
Stddev	.0028315	.002804	.0031056	.0058755	.000982	.05208	.0006589
%RSD	11.57281	31.67339	2.038320	304.2628	38.58208	.1019455	.2363819

#1	.0262885	-.007701	.1554931	-.004230	-.001480	51.02757	.2781760
#2	.0212049	-.012049	.1492828	.002551	-.003414	51.13075	.2785801
#3	.0259080	-.006807	.1523006	.007472	-.002742	51.09145	.2794643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028705	.0015934	16.22603	.1492009	.0402265	.1593428	91.34814
Stddev	.0000238	.0001469	.06672	.0009327	.0001275	.0003158	.24062
%RSD	.8298788	9.219694	.4111810	.6251160	.3169299	.1981600	.2634096

#1	.0028970	.0014544	16.17798	.1501975	.0400802	.1591571	91.29126
#2	.0028638	.0017471	16.19791	.1483491	.0402858	.1597074	91.14106
#3	.0028508	.0015788	16.30221	.1490562	.0403135	.1591639	91.61210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8086676	22.21493	.1168618	-.002777	.8888348	.2491201	.2643992
Stddev	.0016808	.04381	.0002200	.000263	.0021483	.0014308	.0014231
%RSD	.2078447	.1972195	.1882635	9.466062	.2416924	.5743530	.5382519

#1	.8068429	22.23046	.1170516	-.002988	.8911248	.2497026	.2651450
#2	.8101526	22.16547	.1169132	-.002861	.8885158	.2501678	.2627581
#3	.8090073	22.24886	.1166207	-.002482	.8868639	.2474899	.2652943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.84286	-.009637	.0025389	.0191284	4.416367	5.523821	5.412317
Stddev	.13820	.000701	.0003223	.0001703	.008796	.016513	.017038
%RSD	1.166925	7.276404	12.69595	.8901257	.1991717	.2989351	.3147928

#1	11.93840	-.009280	.0023929	.0189323	4.408045	5.539504	5.424931
#2	11.68440	-.009186	.0029084	.0192383	4.425571	5.506588	5.419085
#3	11.90579	-.010445	.0023154	.0192146	4.415486	5.525372	5.392935

Sample Name: M2077-04 Acquired: 4/19/2021 21:49:23 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-20-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.760604	.0672247	.0233322
Stddev	.005791	.0001556	.0004196
%RSD	.0856518	.2314508	1.798470

#1	6.766834	.0671975	.0230133
#2	6.759591	.0670844	.0238076
#3	6.755386	.0673920	.0231759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.428	37992.64	12038.93	1462.656	2123.365
Stddev	4.251	132.49	19.10	8.076	8.487
%RSD	.3291943	.3487191	.1586663	.5521395	.3997130

#1	1292.904	37893.54	12029.02	1459.772	2126.868
#2	1286.635	37941.25	12026.82	1456.419	2113.686
#3	1294.744	38143.12	12060.95	1471.778	2129.539

Sample Name: M2077-05 Acquired: 4/19/2021 21:53:18 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1844088	-.031789	6.538381	.0161968	.2889835	66.48195
Stddev	.0093846	.003473	.147568	.0008612	.0076275	.12309
%RSD	5.089047	10.92514	2.256946	5.316832	2.639421	.1851433

#1	.1878507	-.032125	6.624367	.0154776	.2945311	66.42404
#2	.1915865	-.035082	6.622789	.0159618	.2921340	66.62332
#3	.1737891	-.028161	6.367987	.0171511	.2802855	66.39851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.261025	.0125272	.0355175	33.57503	.4535306	.1071373
Stddev	.003507	.0001095	.0015615	.17007	.0036422	.0009560
%RSD	.1551111	.8742131	4.396369	.5065493	.8030745	.8922804

#1	2.257201	.0126521	.0361854	33.70930	.4544518	.1076661
#2	2.261782	.0124474	.0366339	33.38378	.4495162	.1077119
#3	2.264091	.0124822	.0337332	33.63200	.4566237	.1060337

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.695275	218.5325	1.641165	11.47664	.3304987	.0096066
Stddev	.008420	.8352	.003842	.05398	.0029979	.0004660
%RSD	.4966495	.3821631	.2340784	.4703429	.9070852	4.850665

#1	1.698043	218.2259	1.645153	11.41692	.3318906	.0092971
#2	1.701962	217.8940	1.637488	11.49106	.3325476	.0093801
#3	1.685820	219.4776	1.640854	11.52195	.3270578	.0101425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.876320	.3656893	2.844684	6.676551	-.024124	.0450733
Stddev	.009254	.0013801	.011778	.042746	.004360	.0006857
%RSD	.4931782	.3773878	.4140307	.6402421	18.07364	1.521362

#1	1.865956	.3645982	2.852745	6.633652	-.028318	.0451995
#2	1.879251	.3672407	2.850140	6.719142	-.024440	.0443333
#3	1.883753	.3652290	2.831168	6.676858	-.019615	.0456872

Sample Name: M2077-05 Acquired: 4/19/2021 21:53:18 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 37.31152	2.205095	6.674046	9.811389	12.98300	.1042221
Stddev	.87136	.004625	.019134	.022481	.02336	.0006890
%RSD	2.335360	.2097422	.2866989	.2291324	.1799506	.6610750

#1	37.81097	2.209252	6.694390	9.836699	13.00995	.1044878
#2	37.81821	2.205919	6.656409	9.793739	12.97068	.1047387
#3	36.30537	2.200113	6.671339	9.803730	12.96838	.1034398

Elem	Sr4077
Units	ppm
Avg	.3939538
Stddev	.0011722
%RSD	.2975393

#1	.3932285
#2	.3953062
#3	.3933269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.276	40895.89	13092.80	1578.688	2108.824
Stddev	27.388	48.45	48.79	13.360	47.719
%RSD	1.939278	.1184595	.3726415	.8462739	2.262815

#1	1396.326	40840.30	13040.61	1573.759	2079.151
#2	1396.601	40918.26	13100.53	1568.493	2083.451
#3	1443.900	40929.10	13137.27	1593.812	2163.868

Sample Name: M2077-06 Acquired: 4/19/2021 21:57:06 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491679	-.024934	.5041174	.0060669	-.005249	133.5504	.9554712
Stddev	.0030639	.002826	.0044361	.0033884	.001922	.2689	.0029104
%RSD	6.231589	11.33556	.8799687	55.85066	36.61791	.2013279	.3046030

#1	.0467890	-.026150	.5016219	.0050413	-.003032	133.3881	.9588046
#2	.0526252	-.021704	.5092391	.0098496	-.006446	133.4023	.9541742
#3	.0480895	-.026950	.5014911	.0033098	-.006269	133.8607	.9534347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082246	.0111417	19.00267	.2737722	.1304742	.2896750	224.9664
Stddev	.0000461	.0004438	.08309	.0008943	.0004328	.0015669	1.6822
%RSD	.5603103	3.983227	.4372310	.3266499	.3317365	.5409278	.7477514

#1	.0082244	.0115139	18.91041	.2735660	.1301025	.2910243	223.1328
#2	.0082707	.0112608	19.07158	.2747516	.1309494	.2900444	226.4384
#3	.0081786	.0106505	19.02602	.2729991	.1303708	.2879564	225.3280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.059126	45.85201	.3053904	-.005627	1.314274	.3646462	.6790796
Stddev	.030568	.11697	.0008755	.000045	.009117	.0035322	.0073424
%RSD	.6042202	.2551023	.2866901	.7964881	.6936666	.9686556	1.081220

#1	5.024412	45.76144	.3053229	-.005675	1.323518	.3653778	.6871947
#2	5.070950	45.81053	.3045506	-.005587	1.305290	.3677552	.6771476
#3	5.082016	45.98407	.3062977	-.005619	1.314012	.3608055	.6728964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.66309	-.003837	.0007838	.0530073	9.463692	8.909407	6.782884
Stddev	.04179	.003770	.0006652	.0005846	.025819	.027977	.007252
%RSD	.1628561	98.24931	84.87808	1.102848	.2728246	.3140162	.1069118

#1	25.64376	-.008034	.0000489	.0535723	9.435781	8.894130	6.791205
#2	25.63447	-.000737	.0009574	.0530446	9.468571	8.892394	6.777910
#3	25.71105	-.002741	.0013450	.0524049	9.486724	8.941696	6.779537

Sample Name: M2077-06 Acquired: 4/19/2021 21:57:06 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-21-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.289722	.1303643	-.132458
Stddev	.002706	.0009212	.001792
%RSD	.2097747	.7066243	1.353041

#1	1.292837	.1309781	-.130606
#2	1.288371	.1293051	-.134183
#3	1.287958	.1308099	-.132586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.791	40028.08	12939.81	1556.419	2004.118
Stddev	8.860	82.02	14.43	16.632	12.650
%RSD	.6426002	.2048993	.1115129	1.068605	.6312029

#1	1373.454	40050.77	12936.71	1537.218	2001.324
#2	1373.900	39937.10	12927.18	1565.664	1993.099
#3	1389.018	40096.36	12955.54	1566.374	2017.932

Sample Name: M2077-08 Acquired: 4/19/2021 22:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0818175	-.019924	4.815450	.0094340	.0048116	72.80105
Stddev	.0020671	.002704	.036886	.0028507	.0016254	.17644
%RSD	2.526534	13.57168	.7659895	30.21782	33.78118	.2423557

#1	.0831785	-.017603	4.846845	.0077683	.0064232	72.60011
#2	.0828352	-.022893	4.774826	.0127256	.0048388	72.93067
#3	.0794388	-.019276	4.824680	.0078079	.0031727	72.87235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.279867	.0072779	.0247208	46.17721	.2874834	.1719411
Stddev	.011277	.0001519	.0002472	.06845	.0015717	.0004332
%RSD	.3438159	2.086791	.9998367	.1482427	.5466992	.2519631

#1	3.280584	.0072418	.0244667	46.14121	.2857663	.1720035
#2	3.268249	.0074446	.0247356	46.25615	.2888506	.1714800
#3	3.290768	.0071473	.0249603	46.13426	.2878334	.1723397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041038	174.5038	1.470011	24.68552	.4135066	.0006829
Stddev	.000343	.8194	.006008	.06322	.0014300	.0002281
%RSD	.0329877	.4695770	.4086843	.2560864	.3458123	33.40533

#1	1.041349	174.1273	1.465978	24.62735	.4144148	.0006132
#2	1.040669	173.9402	1.476916	24.67642	.4118583	.0004977
#3	1.041095	175.4438	1.467140	24.75280	.4142469	.0009377

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.330942	.2531994	3.864491	12.31994	.0039610	.0235633
Stddev	.015858	.0017832	.025191	.15014	.0006771	.0000593
%RSD	1.191497	.7042589	.6518682	1.218656	17.09534	.2516449

#1	1.327089	.2511949	3.867299	12.47341	.0043442	.0235594
#2	1.317365	.2546092	3.888161	12.17337	.0031791	.0236245
#3	1.348371	.2537942	3.838014	12.31305	.0043596	.0235061

Sample Name: M2077-08 Acquired: 4/19/2021 22:00:59 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-21-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3804373	4.553943	6.316202	F 10.57478	38.61315	.0824854
Stddev	.0030278	.026186	.037677	.01028	.07444	.0004702
%RSD	.7958814	.5750072	.5965058	.0972093	.1927825	.5700825

#1	.3839149	4.531324	6.275328	10.57230	38.63444	.0829147
#2	.3790100	4.582630	6.323737	10.56597	38.53039	.0819828
#3	.3783869	4.547875	6.349542	10.58608	38.67463	.0825588

Elem	Sr4077
Units	ppm
Avg	.1474583
Stddev	.0002459
%RSD	.1667647

#1	.1473391
#2	.1477411
#3	.1472948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.158	37814.48	12216.36	1432.784	2040.274
Stddev	9.107	67.79	44.21	13.484	17.310
%RSD	.7025969	.1792598	.3619144	.9411069	.8484006

#1	1287.461	37785.42	12193.92	1419.052	2024.406
#2	1305.626	37891.95	12187.86	1433.295	2058.733
#3	1295.389	37766.06	12267.29	1446.005	2037.682

Sample Name: M2036-01 Acquired: 4/19/2021 22:04:50 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253835	-.037624	1.977807	.0026296	-.000654	91.67413	.5212836
Stddev	.0030136	.001127	.041410	.0048298	.000636	.36364	.0001531
%RSD	11.87214	2.994868	2.093713	183.6676	97.24546	.3966623	.0293660

#1	.0262304	-.036888	1.930960	.0056017	.000041	91.69388	.5214012
#2	.0278830	-.038921	2.009525	.0052305	-.001206	92.02750	.5211105
#3	.0220371	-.037062	1.992934	-.002943	-.000796	91.30103	.5213390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091904	.0282287	20.80471	.2330949	.1437683	.2475345	198.7290
Stddev	.0001581	.0008879	.14956	.0002933	.0010256	.0013682	1.0004
%RSD	1.720034	3.145485	.7188755	.1258192	.7133695	.5527434	.5034129

#1	.0091986	.0272068	20.84925	.2328365	.1425986	.2467149	198.7917
#2	.0093443	.0286677	20.63794	.2330345	.1445132	.2467747	197.6987
#3	.0090284	.0288117	20.92694	.2334137	.1441932	.2491141	199.6966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.832346	47.48427	.2230015	-.004517	5.565668	.3420676	1.008836
Stddev	.004773	.09119	.0008781	.000209	.020688	.0012666	.007694
%RSD	.1245488	.1920439	.3937554	4.622190	.3717087	.3702698	.7626917

#1	3.833114	47.55336	.2223330	-.004282	5.552227	.3425051	1.013584
#2	3.827235	47.38091	.2226756	-.004585	5.589491	.3406402	.999958
#3	3.836688	47.51854	.2239959	-.004683	5.555285	.3430574	1.012965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.75898	-.024375	.0044173	.0434133	6.393906	2.154109	8.531894
Stddev	.16375	.006659	.0000808	.0005982	.018388	.011591	.005885
%RSD	.6119533	27.32015	1.829101	1.377951	.2875895	.5380690	.0689750

#1	26.77886	-.023731	.0044547	.0440798	6.393698	2.150152	8.530010
#2	26.91189	-.031333	.0044727	.0432370	6.412397	2.167160	8.538491
#3	26.58620	-.018061	.0043246	.0429230	6.375622	2.145015	8.527182

Sample Name: M2036-01 Acquired: 4/19/2021 22:04:50 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.653016	.1009911	-.125859
Stddev	.014126	.0010292	.001184
%RSD	.8545826	1.019075	.9409031

#1	1.660169	.1013335	-.125800
#2	1.662136	.1018055	-.124705
#3	1.636744	.0998344	-.127071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.481	49492.07	16225.29	1895.340	2000.046
Stddev	42.332	126.61	44.32	13.398	48.882
%RSD	2.473421	.2558216	.2731275	.7068666	2.444026

#1	1758.562	49407.49	16185.90	1882.107	2054.153
#2	1676.560	49431.09	16216.70	1908.896	1959.075
#3	1699.320	49637.63	16273.28	1895.018	1986.910

Sample Name: M2036-03 Acquired: 4/19/2021 22:08:43 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277130	-.040041	2.070794	.0024139	-.001574	96.52898	.4753643
Stddev	.0026631	.002010	.022760	.0036851	.000876	.07213	.0016336
%RSD	9.609441	5.019190	1.099085	152.6636	55.64426	.0747288	.3436453

#1	.0270054	-.038999	2.052419	.0031342	-.001655	96.52812	.4759744
#2	.0306583	-.042358	2.063709	-.001578	-.002407	96.60155	.4735135
#3	.0254751	-.038766	2.096253	.005686	-.000661	96.45728	.4766050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098753	.0284717	19.46753	.2475005	.1391459	.2521127	212.2093
Stddev	.0000554	.0000770	.10455	.0006223	.0006546	.0001387	1.0654
%RSD	.5611258	.2705234	.5370451	.2514356	.4704061	.0550255	.5020488

#1	.0099384	.0284084	19.37093	.2481029	.1385025	.2520035	210.9992
#2	.0098532	.0285575	19.57854	.2475385	.1391242	.2522688	212.6223
#3	.0098344	.0284493	19.45311	.2468600	.1398111	.2520657	213.0063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.657252	45.82822	.2514719	-.005171	5.894430	.3398131	.9981824
Stddev	.014278	.09741	.0008604	.000393	.027447	.0019929	.0051547
%RSD	.3903961	.2125442	.3421347	7.594069	.4656412	.5864830	.5164100

#1	3.643543	45.74819	.2514647	-.005544	5.881285	.3376880	1.003591
#2	3.672038	45.93667	.2506151	-.005207	5.876028	.3416403	.997629
#3	3.656175	45.79978	.2523358	-.004761	5.925978	.3401111	.993326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.62444	-.028123	.0048963	.0513802	5.582499	3.744227	7.896351
Stddev	.05547	.003448	.0000267	.0005088	.013209	.046726	.016175
%RSD	.2347922	12.26137	.5458047	.9902942	.2366157	1.247944	.2048409

#1	23.62336	-.031997	.0048780	.0513185	5.580495	3.692176	7.877844
#2	23.56952	-.026983	.0048839	.0519171	5.596596	3.757952	7.903429
#3	23.68044	-.025389	.0049269	.0509051	5.570407	3.782553	7.907781

Sample Name: M2036-03 Acquired: 4/19/2021 22:08:43 Type: Unk
 Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.942400	.1006449	-.131967
Stddev	.006718	.0011838	.001101
%RSD	.3458777	1.176224	.8343118

#1	1.937418	.0997322	-.130703
#2	1.939741	.1002199	-.132480
#3	1.950041	.1019825	-.132717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1677.291	48773.02	15912.68	1872.242	1988.831
Stddev	8.938	56.02	32.41	12.371	12.150
%RSD	.5328606	.1148572	.2036438	.6607637	.6109143

#1	1685.142	48836.44	15894.05	1859.752	1998.403
#2	1679.166	48752.34	15893.88	1872.483	1992.926
#3	1667.564	48730.28	15950.09	1884.491	1975.162

Sample Name: CCV13 Acquired: 4/19/2021 22:12:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.214914	5.194994	5.209252	5.211973	5.168093	10.34806
Stddev	.037378	.045093	.027665	.028505	.023166	.04487
%RSD	.7167481	.8680119	.5310734	.5469053	.4482481	.4336072

#1	5.203696	5.158281	5.183938	5.190371	5.150904	10.39968
#2	5.256616	5.245328	5.238783	5.244280	5.194437	10.31833
#3	5.184430	5.181375	5.205034	5.201268	5.158937	10.32618

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.716609	.2601782	2.561465	26.13043	F 1.145380	2.485098
Stddev	.059719	.0007361	.014121	.06780	.003138	.015624
%RSD	.6146073	.2829205	.5512958	.2594497	.2739695	.6287069

#1	9.783622	.2609249	2.550665	26.14284	1.143225	2.472730
#2	9.669020	.2601565	2.577445	26.05729	1.148981	2.502657
#3	9.697184	.2594532	2.556286	26.19117	1.143936	2.479909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299878	5.236782	2.532886	25.19118	2.573681	1.226516
Stddev	.006517	.047725	.003048	.10892	.041728	.000739
%RSD	.5013260	.9113428	.1203488	.4323597	1.621331	.0602902

#1	1.295262	5.184009	2.530126	25.31684	2.546936	1.225682
#2	1.307333	5.249424	2.532374	25.13283	2.621763	1.227091
#3	1.297040	5.276913	2.536158	25.12387	2.552344	1.226775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48775	2.436589	2.526047	24.07675	5.281531	5.256386
Stddev	.09131	.014489	.004352	.07435	.009599	.037156
%RSD	.3728784	.5946386	.1722780	.3087912	.1817396	.7068802

#1	24.44570	2.421315	2.527696	24.12538	5.291540	5.223458
#2	24.59251	2.438312	2.521112	24.11370	5.272403	5.296671
#3	24.42504	2.450139	2.529333	23.99116	5.280650	5.249031

Sample Name: CCV13 Acquired: 4/19/2021 22:12:36 Type: Unk
Method: NON EPA-6010-200.7(v1008) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986163	5.244620	5.310532	5.101714	4.928245	4.744674
Stddev	.024575	.025447	.018269	.046631	.016045	.022624
%RSD	.4928585	.4851950	.3440144	.9140258	.3255770	.4768367

#1	4.969410	5.272374	5.293308	5.065297	4.909892	4.760693
#2	5.014374	5.239097	5.308595	5.154271	4.939621	4.754537
#3	4.974705	5.222388	5.329692	5.085576	4.935220	4.718793

Elem	Sr4077
Units	ppm
Avg	5.171854
Stddev	.009485
%RSD	.1833970

#1	5.161072
#2	5.175579
#3	5.178911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.913	34568.50	11034.19	1292.862	2061.118
Stddev	5.336	115.12	68.86	6.555	8.787
%RSD	.4492159	.3330328	.6240405	.5070277	.4263265

#1	1190.243	34436.46	10954.71	1285.461	2065.790
#2	1181.808	34621.20	11072.05	1297.937	2050.982
#3	1191.688	34647.85	11075.82	1295.187	2066.582

Sample Name: CCB13 Acquired: 4/19/2021 22:16:35 Type: Unk
Method: NON EPA-6010-200.7(v1008) 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	-.001981	-.001208	-.000986	-.000022	-.001361	.0033041	-.004782
Stddev	.003310	.000356	.001396	.003226	.000993	.0011056	.000063
%RSD	167.1013	29.45682	141.5728	14975.52	72.96458	33.46281	1.326108

#1	.001056	-.001431	-.001897	-.001367	-.002139	.0043921	-.004719
#2	-.001490	-.001396	-.001681	.003660	-.000243	.0033384	-.004846
#3	-.005509	-.000798	.000621	-.002357	-.001700	.0021817	-.004780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000076	.0088210	.0006888	-.000211	-.000004	.0012712
Stddev	.000055	.000039	.0183705	.0000815	.000141	.000157	.0036187
%RSD	559.4893	50.91357	208.2579	11.83113	67.15437	4188.804	284.6597

#1	.000054	-.000117	.0283215	.0006279	-.000130	-.000182	.0047753
#2	-.000035	-.000039	.0063007	.0007814	-.000374	.000118	.0014905
#3	-.000048	-.000073	-.008159	.0006573	-.000128	.000052	-.002452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002802	.0077762	.0007148	.0004168	-.016670	.0001367	-.000677
Stddev	.0003101	.0095692	.0002470	.0002212	.001749	.0008118	.000105
%RSD	110.6897	123.0571	34.55187	53.06819	10.49004	593.8920	15.49683

#1	-.000066	-.000985	.0006481	.0003768	-.018218	-.000201	-.000798
#2	.000375	.006326	.0009882	.0002184	-.017017	.001063	-.000609
#3	.000532	.017988	.0005080	.0006553	-.014773	-.000452	-.000625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012734	.0013119	.0019492	-.000313	-.000326	.0076197	.0016008
Stddev	.003554	.0005696	.0007778	.000710	.000172	.0054764	.0005441
%RSD	27.90716	43.42236	39.90369	226.4312	52.62593	71.87107	33.99037

#1	-.016248	.0018496	.0026951	.000293	-.000332	.0136727	.0013758
#2	-.012813	.0013710	.0020094	-.000139	-.000152	.0061782	.0012052
#3	-.009142	.0007149	.0011430	-.001094	-.000495	.0030083	.0022213

Sample Name: CCB13 Acquired: 4/19/2021 22:16:35 Type: Unk
 Method: NON EPA-6010-200.7(v1008) 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	-.001826	-.007445	.0000445
Stddev	.003083	.000265	.0000045
%RSD	168.8455	3.557117	10.07561

#1	-.003931	-.007730	.0000497
#2	-.003258	-.007206	.0000423
#3	.001713	-.007399	.0000415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.279	36484.60	11347.38	1390.148	2301.323
Stddev	4.675	61.58	2.41	14.126	13.143
%RSD	.3751222	.1687948	.0212762	1.016170	.5711165

#1	1241.148	36455.29	11346.65	1405.838	2288.005
#2	1247.394	36443.14	11350.07	1378.440	2314.284
#3	1250.297	36555.36	11345.41	1386.167	2301.681