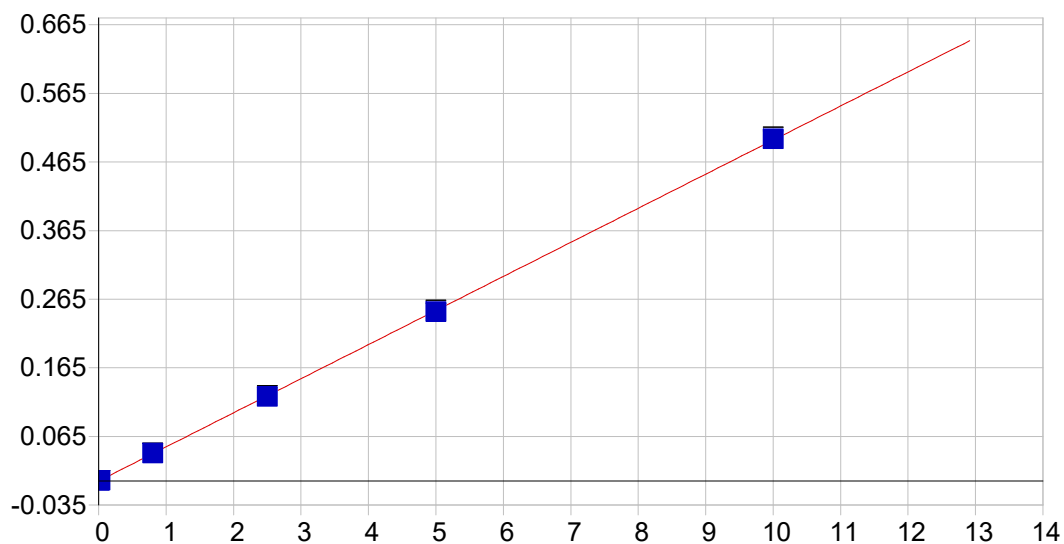


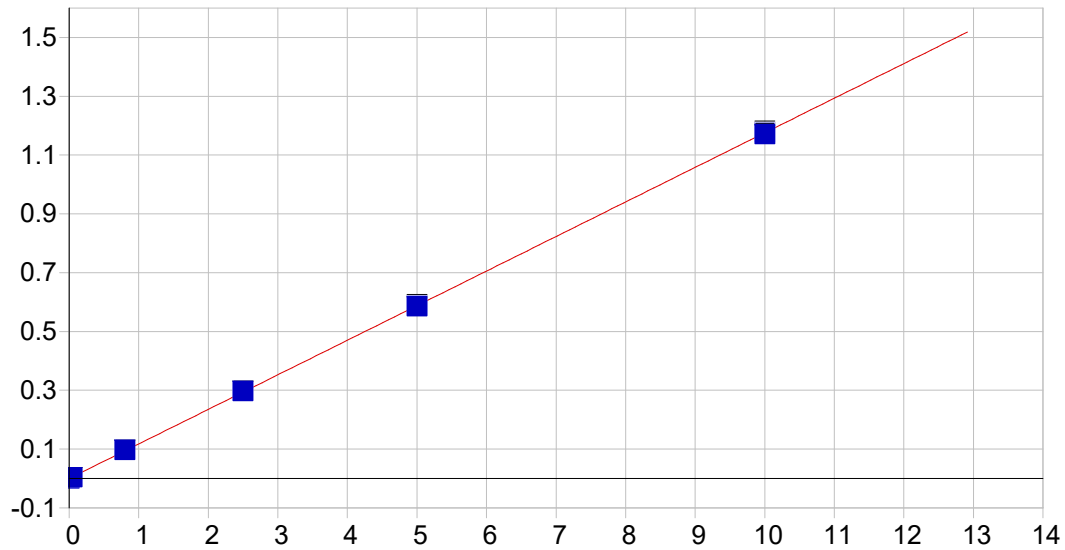


As 189.042 {479}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.049700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002431
 Predicted MQL: 0.008103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02046	.000	2.32	.00098	.000	1
S3	2.5000	2.4822	-.018	-.714	.12333	.001	1
S4	5.0000	4.9670	-.033	-.661	.24682	.002	1
S5	10.000	10.035	.035	.355	.49873	.003	1
S2	.80000	.81493	.015	1.87	.04047	.000	1

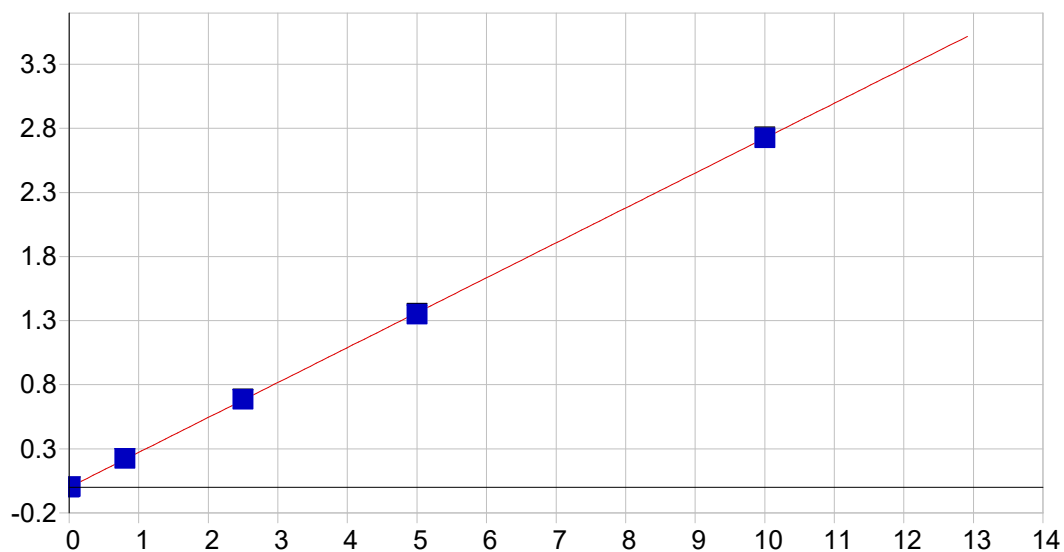


TI 190.856 {477}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.117588 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001305
 Predicted MQL: 0.004349

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04063	.001	1.58	.00468	.000	1
S3	2.5000	2.5244	.024	.978	.29829	.000	1
S4	5.0000	4.9841	-.016	-.318	.58906	.004	1
S5	10.000	9.9634	-.037	-.366	1.1776	.005	1
S2	.80000	.82744	.027	3.43	.09770	.000	1

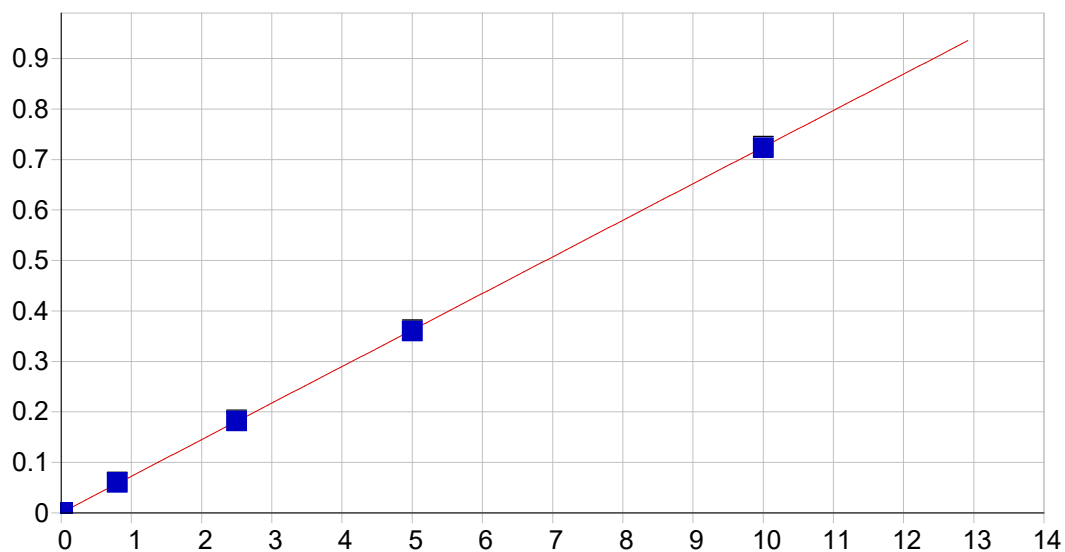


Pb 220.353 {453}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.272399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001278
 Predicted MQL: 0.004261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01200	.01318	.001	9.81	.00352	.000	1
S3	2.5000	2.5161	.016	.642	.68480	.002	1
S4	5.0000	4.9541	-.046	-.919	1.3483	.008	1
S5	10.000	10.006	.006	.059	2.7233	.009	1
S2	.80000	.82289	.023	2.86	.22397	.001	1

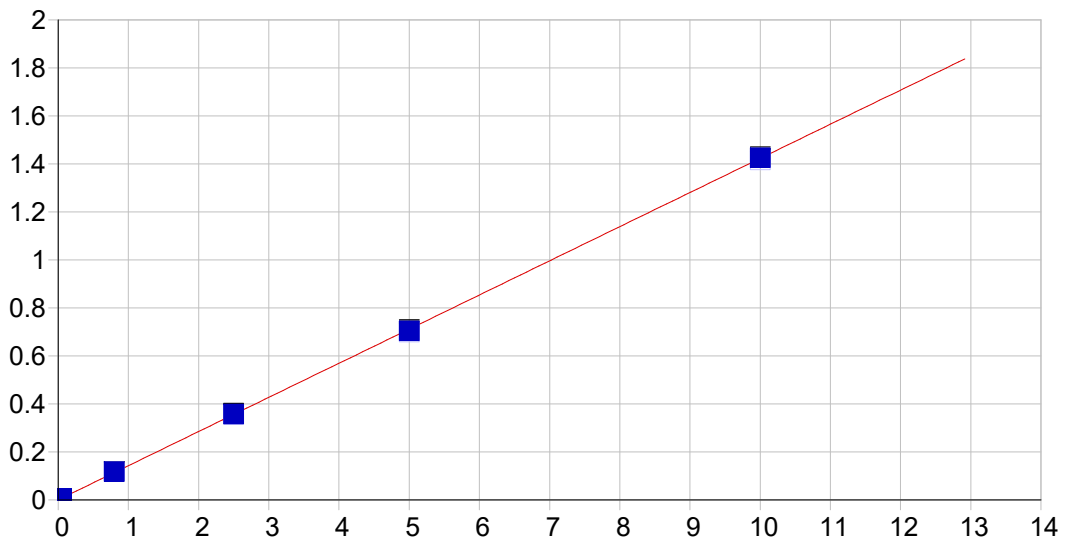


Se 196.090 {472}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.072418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002442
 Predicted MQL: 0.008139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.02144	.001	7.20	.00174	.000	1
S3	2.5000	2.5084	.008	.336	.18177	.002	1
S4	5.0000	4.9701	-.030	-.598	.35998	.002	1
S5	10.000	9.9874	-.013	-.126	.72319	.003	1
S2	.80000	.83271	.033	4.09	.06047	.000	1

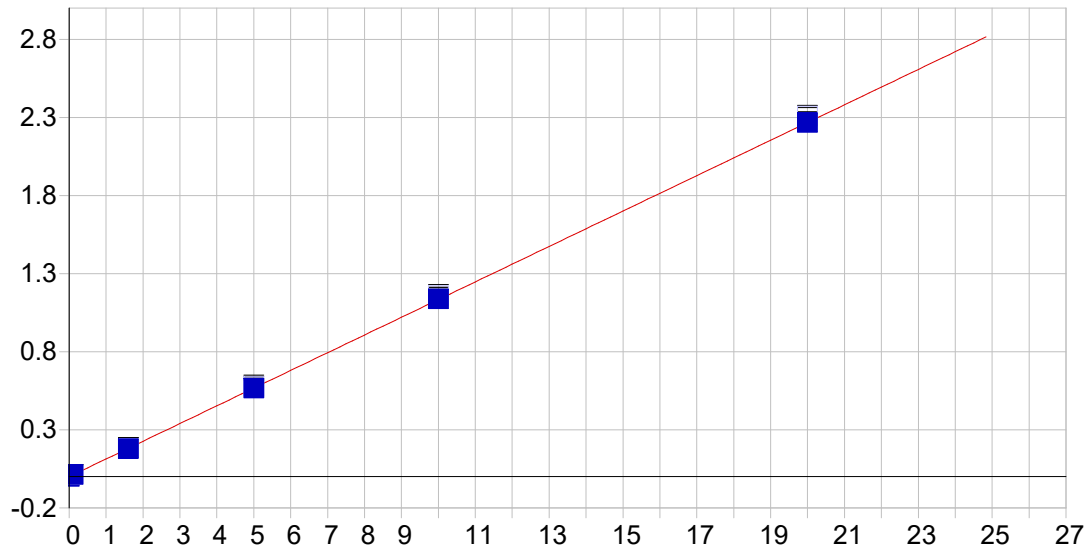


Sb 206.833 {463}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000321 Re-Slope: 1.000000
 A1 (Gain): 0.142270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001513
 Predicted MQL: 0.005044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.05000	.05343	.003	6.85	.00788	.000	1
S3	2.5000	2.5101	.010	.402	.35507	.004	1
S4	5.0000	4.9425	-.058	-1.15	.69878	.005	1
S5	10.000	10.017	.017	.173	1.4161	.004	1
S2	.80000	.82674	.027	3.34	.11719	.001	1

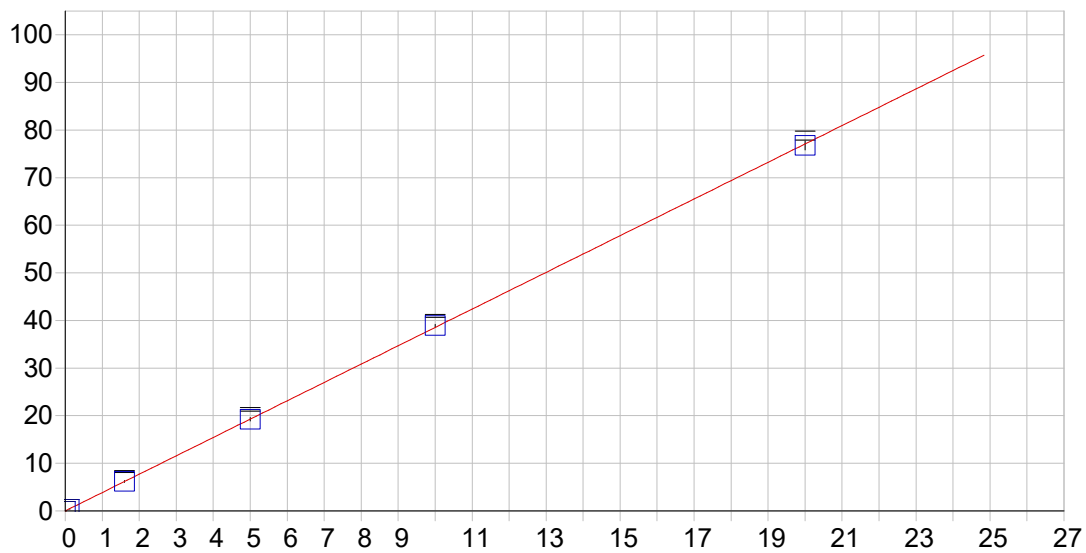


AI 396.152 { 85}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.113356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.009829
 Predicted MQL: 0.032763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.10000	.10901	.009	9.01	.01340	.000	1
S3	5.0000	4.9942	-.006	-.116	.57646	.010	1
S4	10.000	10.036	.036	.355	1.1581	.009	1
S5	20.000	19.987	-.013	-.063	2.3066	.007	1
S2	1.6000	1.5734	-.027	-1.66	.18177	.006	1

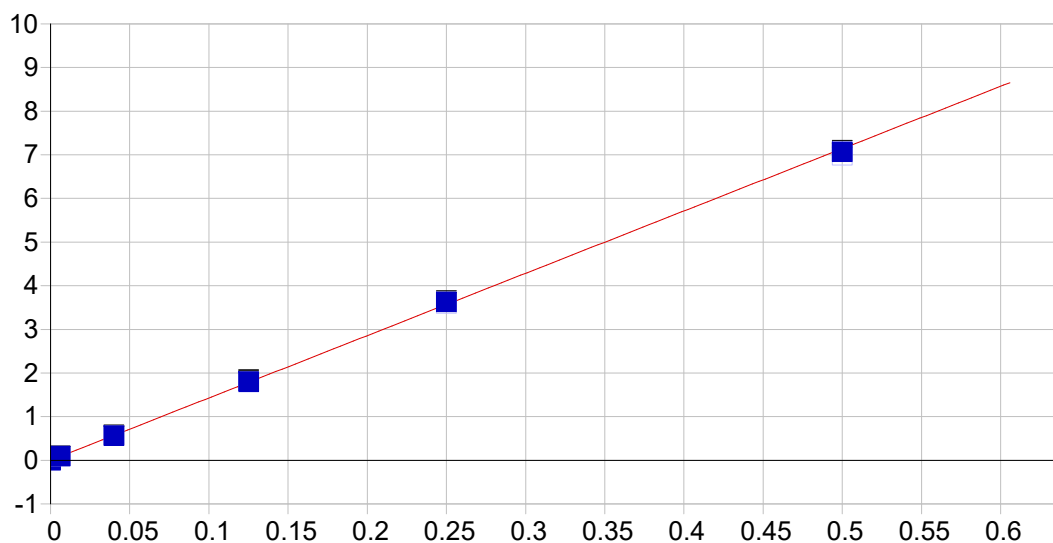


Ba 493.409 { 68}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008830 Re-Slope: 1.000000
 A1 (Gain): 3.854074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.001657
 Predicted MDL: 0.000563
 Predicted MQL: 0.001875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00882	.001	1
S1	.10000	.10303	.003	3.03	.40593	.002	1
S3	5.0000	4.9877	-.012	-.245	19.232	.367	1
S4	10.000	10.089	.089	.888	38.892	.282	1
S5	20.000	19.920	-.080	-.402	76.781	.932	1
S2	1.6000	1.6007	.001	.043	6.1780	.180	1

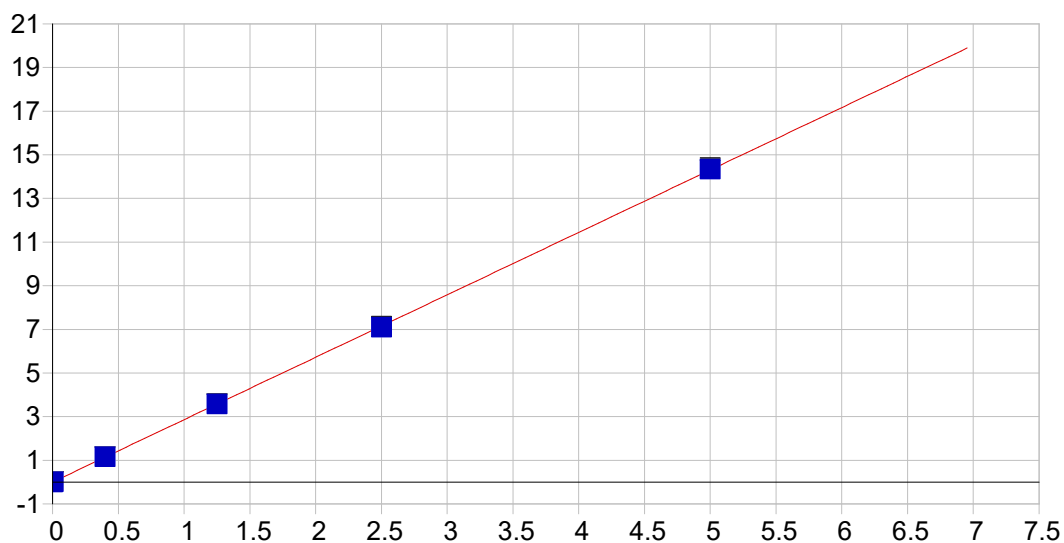


Be 234.861 {144}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 14.282277 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000577
 Predicted MDL: 0.000040
 Predicted MQL: 0.000134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.00600	.00646	.000	7.72	.09076	.002	1
S3	.12500	.12639	.001	1.11	1.7865	.037	1
S4	.25000	.25406	.004	1.62	3.5915	.026	1
S5	.50000	.49454	-.005	-1.09	6.9893	.039	1
S2	.04000	.03955	-.000	-1.13	.55882	.015	1

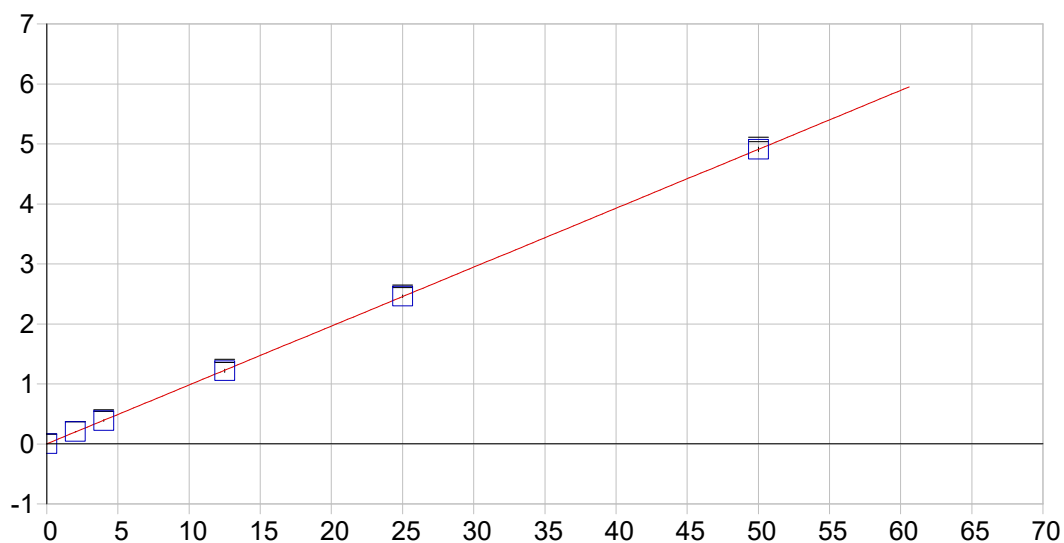


Cd 226.502 {449}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000317	Re-Slope:	1.000000
A1 (Gain):	2.861007	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.000087		
Predicted MQL:	0.000291		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.00600	.00656	.001	9.30	.01846	.000	1
S3	1.2500	1.2514	.001	.114	3.5804	.009	1
S4	2.5000	2.4796	-.020	-.814	7.0947	.043	1
S5	5.0000	5.0146	.015	.291	14.348	.058	1
S2	.40000	.40382	.004	.955	1.1551	.001	1

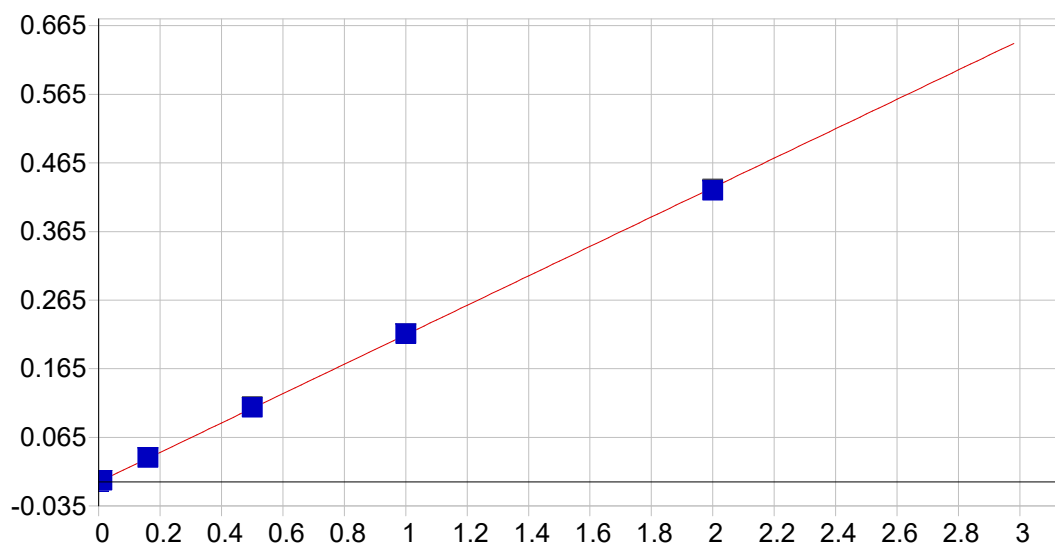


Ca 373.690 { 90}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000778 Re-Slope: 1.000000
 A1 (Gain): 0.098171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000350
 Predicted MDL: 0.010036
 Predicted MQL: 0.033452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00077	.001	1
S2	4.0000	3.9531	-.047	-1.17	.38886	.012	1
S3	12.500	12.424	-.076	-.611	1.2204	.026	1
S4	25.000	25.064	.064	.256	2.4613	.019	1
S5	50.000	49.981	-.019	-.038	4.9075	.037	1
S1	2.0000	2.0782	.078	3.91	.20480	.001	1

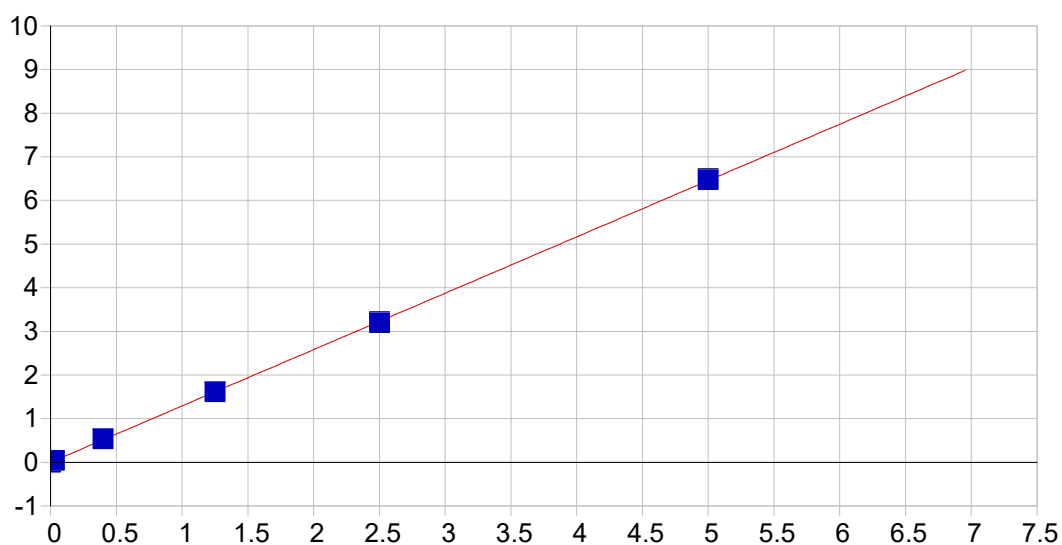


Cr 267.716 {126}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.214535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000303
 Predicted MQL: 0.001009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01064	.001	6.41	.00225	.000	1
S3	.50000	.50691	.007	1.38	.10877	.000	1
S4	1.0000	1.0064	.006	.641	.21599	.001	1
S5	2.0000	1.9816	-.018	-.921	.42531	.001	1
S2	.16000	.16447	.004	2.79	.03527	.000	1

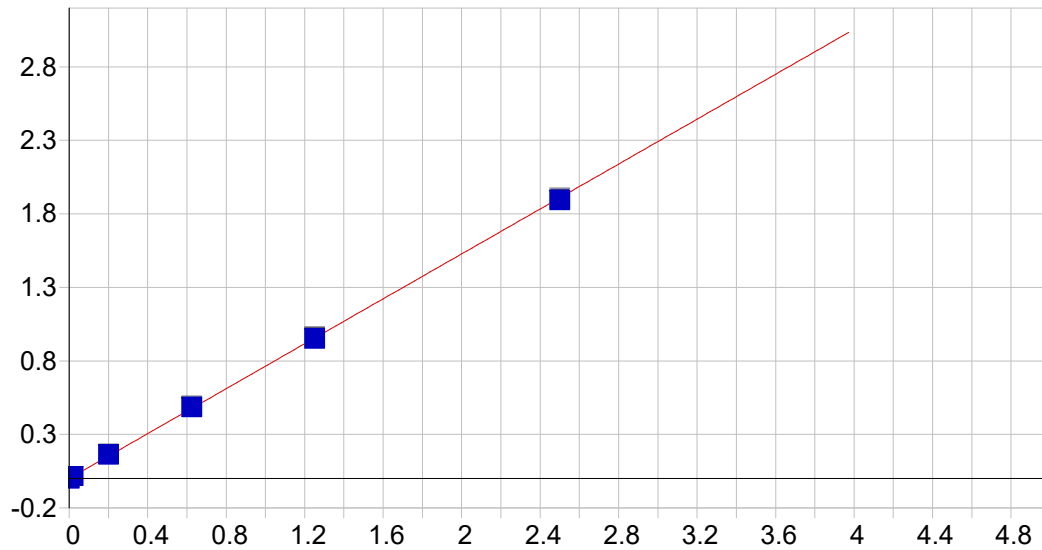


Co 228.616 {448}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000157	Re-Slope:	1.000000
A1 (Gain):	1.291389	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000246		
Predicted MDL:	0.000196		
Predicted MQL:	0.000655		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.03000	.03230	.002	7.66	.04144	.001	1
S3	1.2500	1.2500	-.000	-.003	1.6170	.003	1
S4	2.5000	2.4740	-.026	-1.04	3.2007	.019	1
S5	5.0000	5.0122	.012	.245	6.4845	.017	1
S2	.40000	.41149	.011	2.87	.53218	.004	1

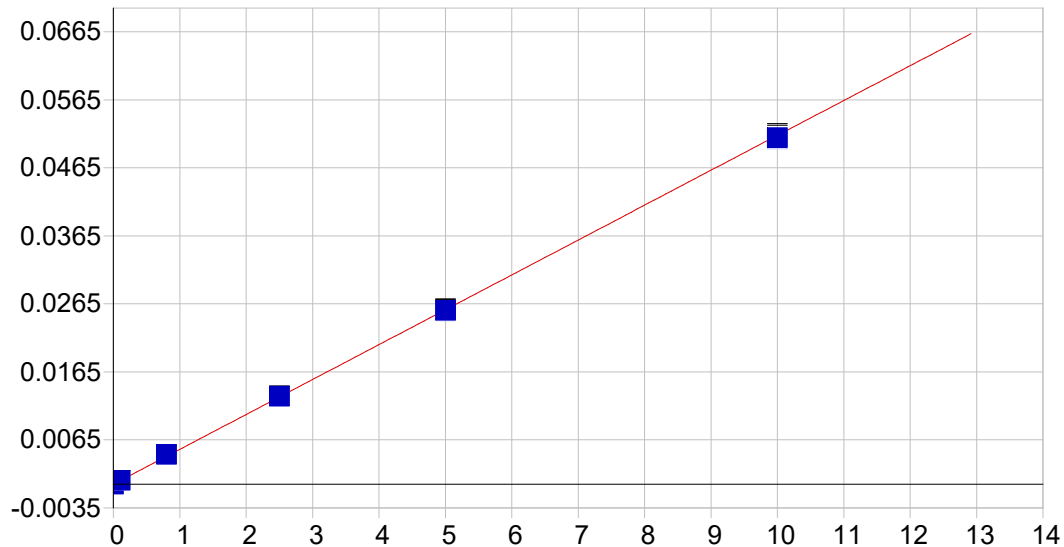


Cu 224.700 {450}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000126	Re-Slope:	1.000000
A1 (Gain):	0.763885	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999829	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.000399		
Predicted MQL:	0.001331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02274	.003	13.7	.01736	.001	1
S3	.62500	.63524	.010	1.64	.48727	.005	1
S4	1.2500	1.2454	-.005	-.372	.95548	.006	1
S5	2.5000	2.4787	-.021	-.853	1.9019	.006	1
S2	.20000	.21298	.013	6.49	.16326	.002	1

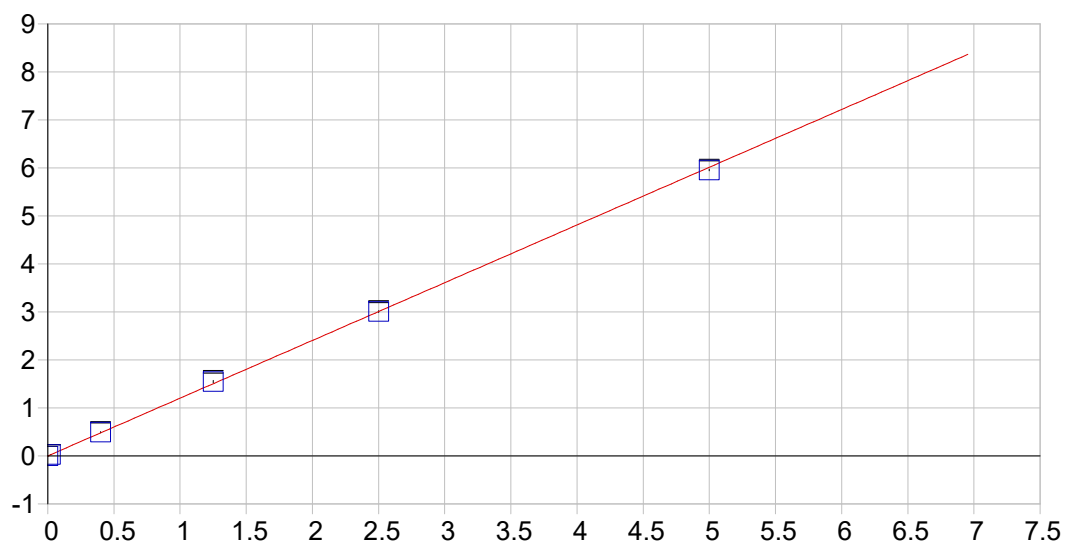


Fe 240.488 {140}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.005129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.007659
 Predicted MQL: 0.025529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00001	.000	1
S1	.10000	.10912	.009	9.12	.00054	.000	1
S3	2.5000	2.5198	.020	.790	.01285	.000	1
S4	5.0000	4.9839	-.016	-.323	.02543	.000	1
S5	10.000	9.9352	-.065	-.648	.05071	.001	1
S2	.80000	.85214	.052	6.52	.00434	.000	1

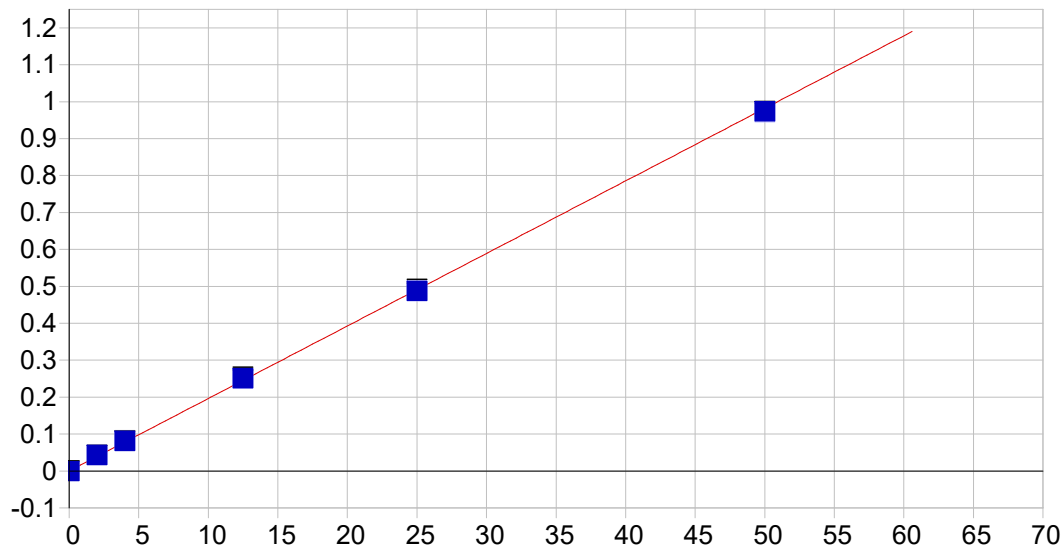


Mn 257.610 {131}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000104	Re-Slope:	1.000000
A1 (Gain):	1.202799	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000301		
Predicted MDL:	0.000353		
Predicted MQL:	0.001177		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.001	1
S1	.02000	.02258	.003	12.9	.02727	.000	1
S3	1.2500	1.2846	.035	2.77	1.5453	.027	1
S4	2.5000	2.4992	-.001	-.033	3.0061	.022	1
S5	5.0000	4.9519	-.048	-.961	5.9563	.017	1
S2	.40000	.41166	.012	2.92	.49525	.012	1

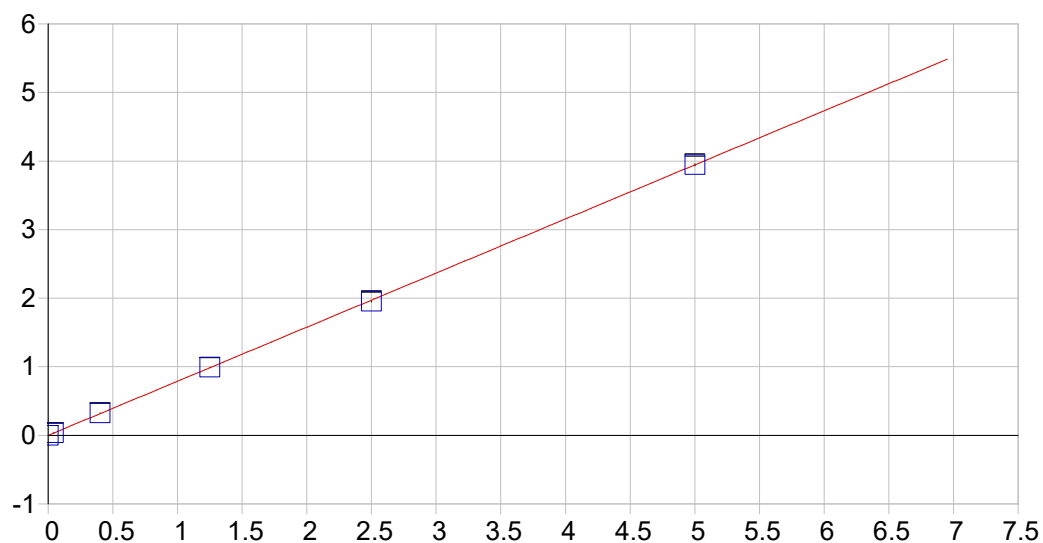


Mg 279.079 {121}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.019640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000192
 Predicted MDL: 0.022479
 Predicted MQL: 0.074930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00018	.001	1
S2	4.0000	4.1376	.138	3.44	.08089	.001	1
S3	12.500	12.780	.280	2.24	.25019	.004	1
S4	25.000	24.843	-.157	-.630	.48649	.005	1
S5	50.000	49.561	-.439	-.877	.97073	.002	1
S1	2.0000	2.1785	.179	8.93	.04256	.000	1

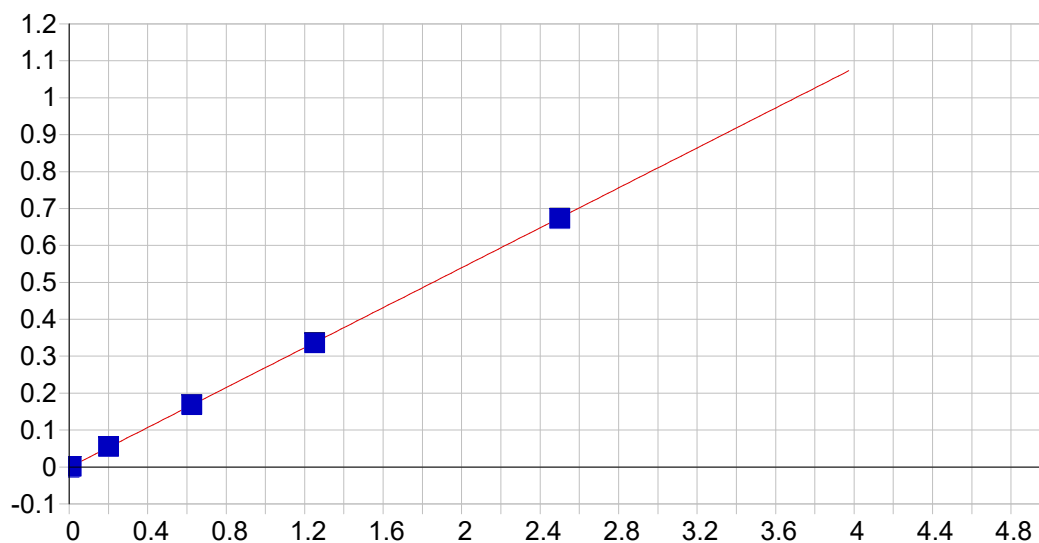


Ni 231.604 {446}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000046	Re-Slope:	1.000000
A1 (Gain):	0.788806	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000200		
Predicted MDL:	0.000314		
Predicted MQL:	0.001046		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04373	.004	9.32	.03445	.001	1
S3	1.2500	1.2556	.006	.451	.99041	.002	1
S4	2.5000	2.4761	-.024	-.956	1.9531	.010	1
S5	5.0000	5.0008	.001	.017	3.9446	.015	1
S2	.40000	.41369	.014	3.42	.32628	.003	1

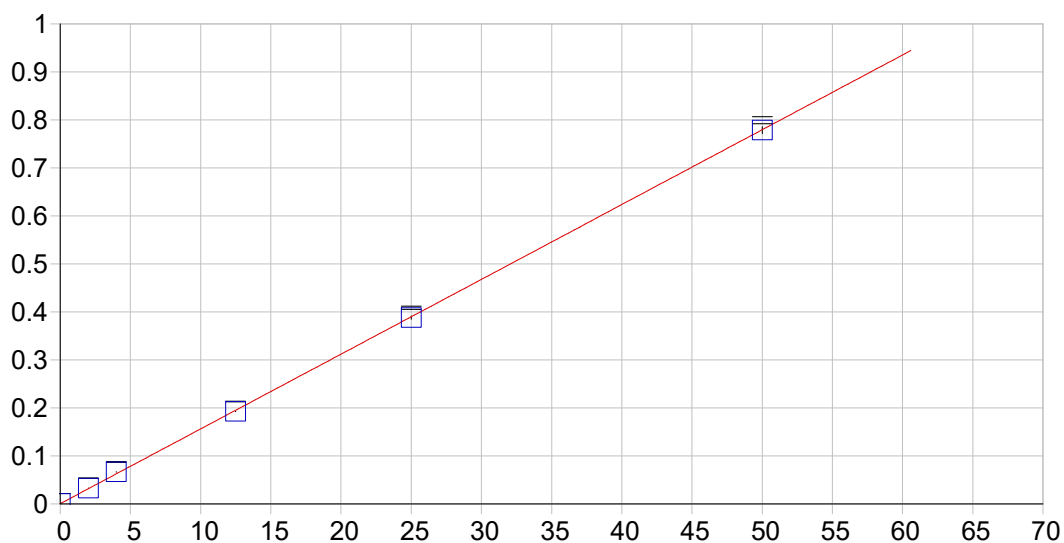


Ag 328.068 {103}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001215 Re-Slope: 1.000000
 A1 (Gain): 0.270410 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000382
 Predicted MQL: 0.001274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00122	.000	1
S1	.01000	.01099	.001	9.93	.00175	.000	1
S3	.62500	.62667	.002	.266	.16784	.001	1
S4	1.2500	1.2462	-.004	-.300	.33498	.001	1
S5	2.5000	2.4938	-.006	-.246	.67154	.001	1
S2	.20000	.20726	.007	3.63	.05470	.000	1

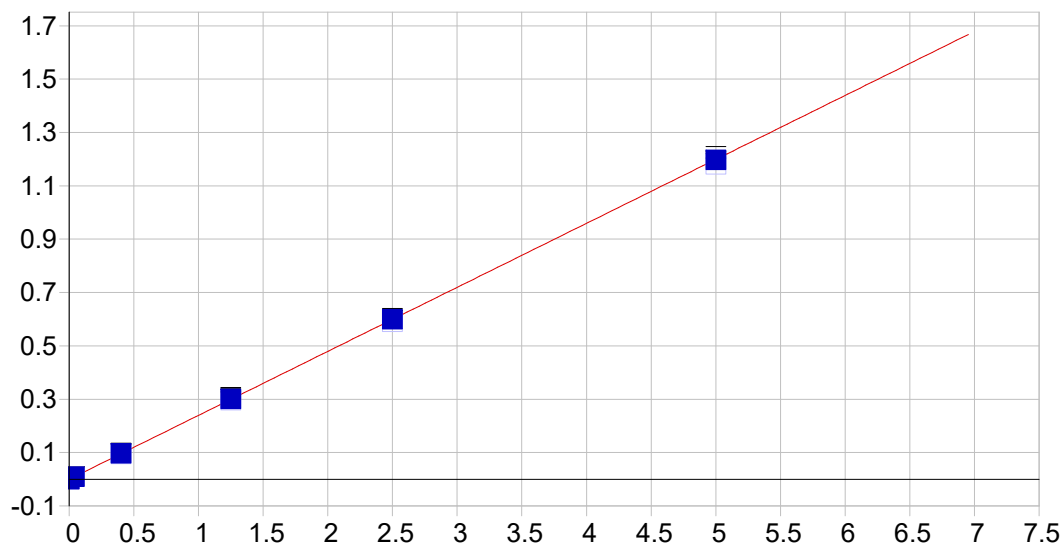


Na 589.592 { 57}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000494 Re-Slope: 1.000000
 A1 (Gain): 0.015578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.009996
 Predicted MQL: 0.033319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00049	.000	1
S2	4.0000	4.2403	.240	6.01	.06655	.001	1
S3	12.500	12.340	-.160	-1.28	.19272	.001	1
S4	25.000	24.887	-.113	-.454	.38818	.003	1
S5	50.000	49.954	-.046	-.091	.77870	.007	1
S1	2.0000	2.0794	.079	3.97	.03289	.000	1

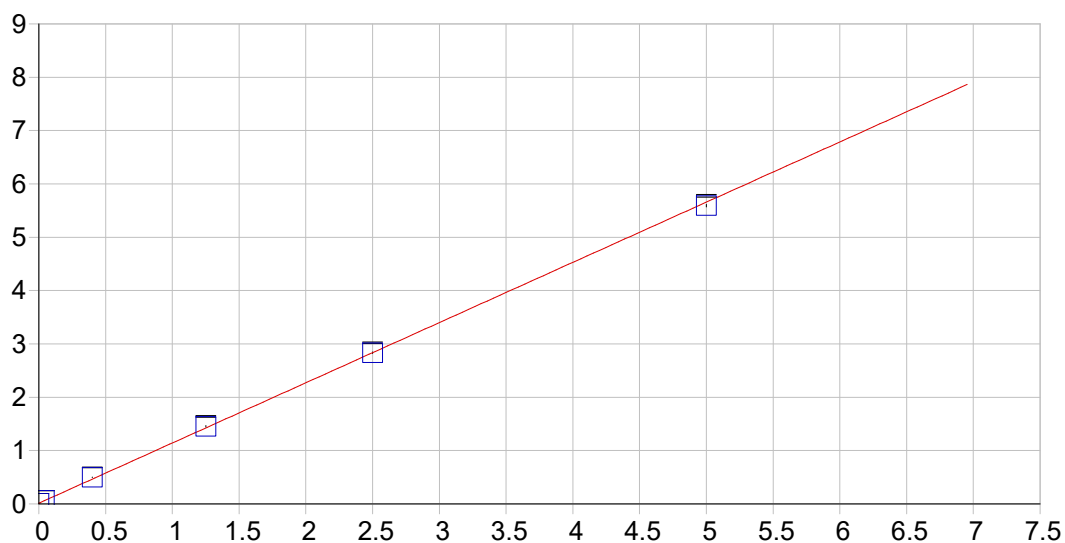


V 292.402 {115}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000457 Re-Slope: 1.000000
 A1 (Gain): 0.239903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002364
 Predicted MQL: 0.007879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.001	1
S1	.04000	.04262	.003	6.56	.00942	.000	1
S3	1.2500	1.2531	.003	.246	.29575	.006	1
S4	2.5000	2.4993	-.001	-.026	.59033	.004	1
S5	5.0000	4.9919	-.008	-.161	1.1795	.012	1
S2	.40000	.40309	.003	.771	.09483	.002	1

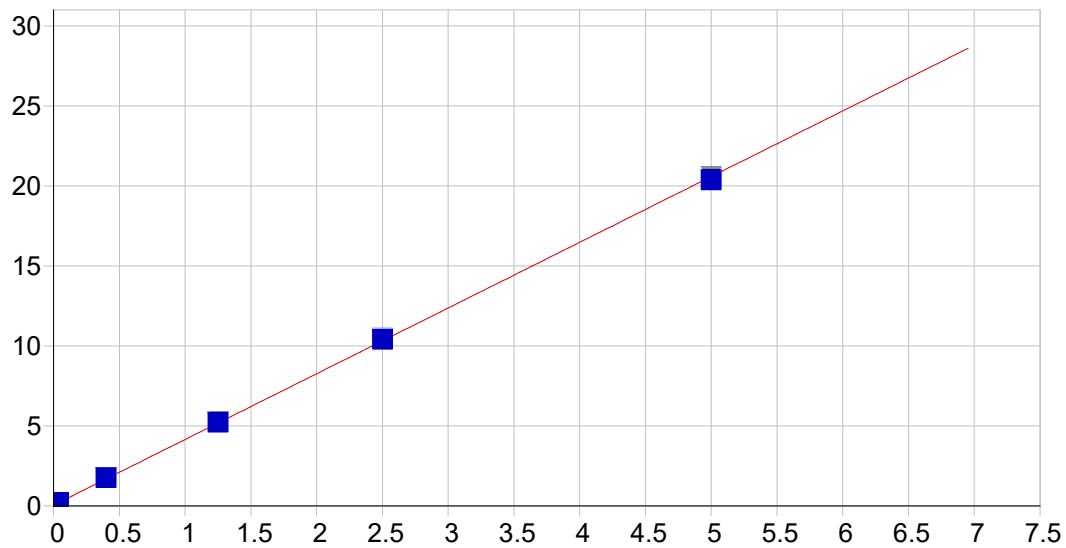


Zn 206.200 {464}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.012846	Re-Slope:	1.000000
A1 (Gain):	1.129004	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999783	Status:	OK.
Std Error of Est:	0.000552		
Predicted MDL:	0.000167		
Predicted MQL:	0.000557		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01284	.000	1
S1	.04000	.04569	.006	14.2	.06443	.001	1
S3	1.2500	1.2755	.026	2.04	1.4529	.015	1
S4	2.5000	2.4982	-.002	-.073	2.8333	.014	1
S5	5.0000	4.9423	-.058	-1.15	5.5928	.026	1
S2	.40000	.42826	.028	7.06	.49635	.005	1

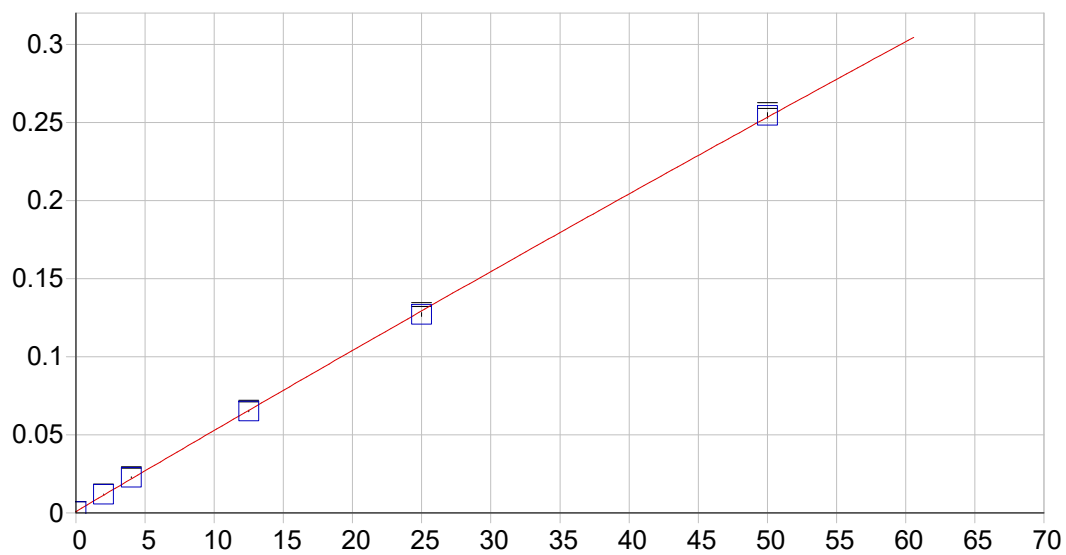


Zn 213.856 {158}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.043913 Re-Slope: 1.000000
 A1 (Gain): 4.107869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.001375
 Predicted MDL: 0.000193
 Predicted MQL: 0.000643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.04389	.001	1
S1	.04000	.04396	.004	9.91	.22563	.002	1
S3	1.2500	1.2622	.012	.975	5.2607	.001	1
S4	2.5000	2.5208	.021	.832	10.463	.015	1
S5	5.0000	4.9472	-.053	-1.06	20.494	.062	1
S2	.40000	.41584	.016	3.96	1.7623	.002	1

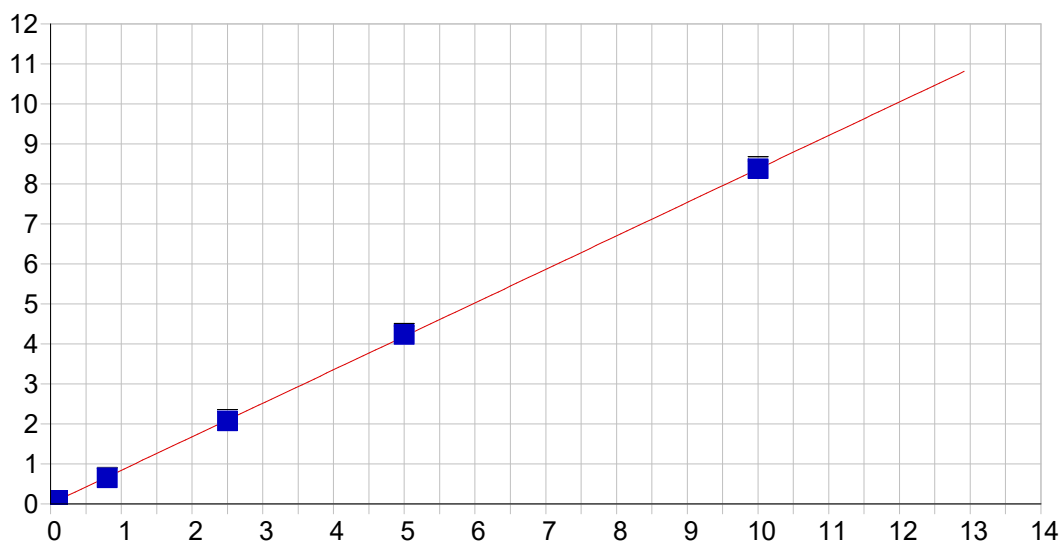


K 766.490 { 44}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000912 Re-Slope: 1.000000
 A1 (Gain): 0.005225 Y-int: 0.000000
 A2 (Curvature): -0.000004
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.038043
 Predicted MQL: 0.126810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00091	.000	1
S2	4.0000	4.1880	.188	4.70	.02273	.000	1
S3	12.500	12.415	-.085	-.678	.06524	.000	1
S4	25.000	24.536	-.464	-1.86	.12698	.001	1
S5	50.000	50.242	.242	.484	.25448	.002	1
S1	2.0000	2.1200	.120	6.00	.01197	.000	1

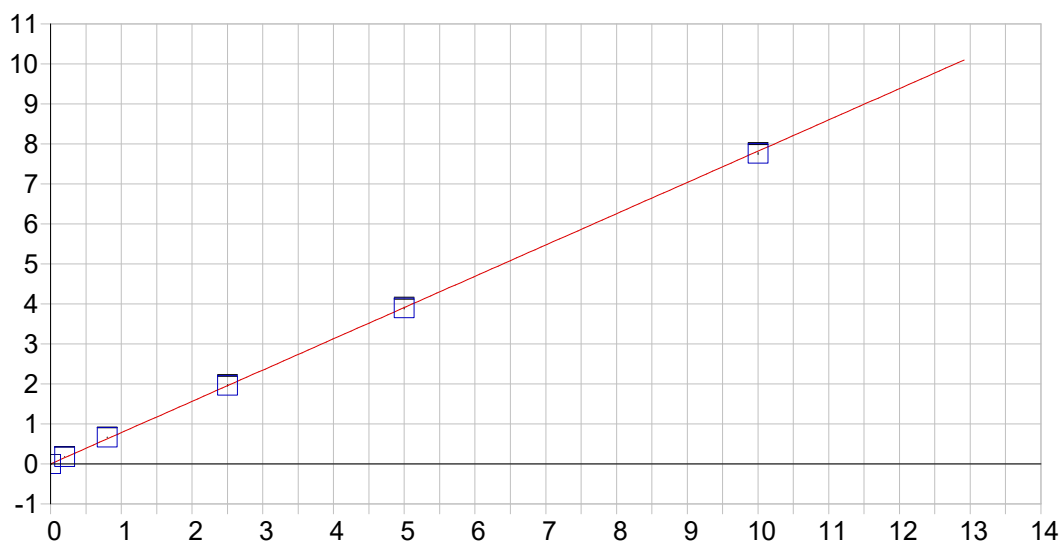


B 249.678 {135}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004231 Re-Slope: 1.000000
 A1 (Gain): 0.836964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000515
 Predicted MDL: 0.000705
 Predicted MQL: 0.002349

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00423	.000	1
S1	.10000	.10797	.008	7.97	.09435	.002	1
S3	2.5000	2.4677	-.032	-1.29	2.0693	.043	1
S4	5.0000	5.0481	.048	.962	4.2286	.032	1
S5	10.000	10.005	.005	.046	8.3764	.053	1
S2	.80000	.77159	-.028	-3.55	.64992	.016	1

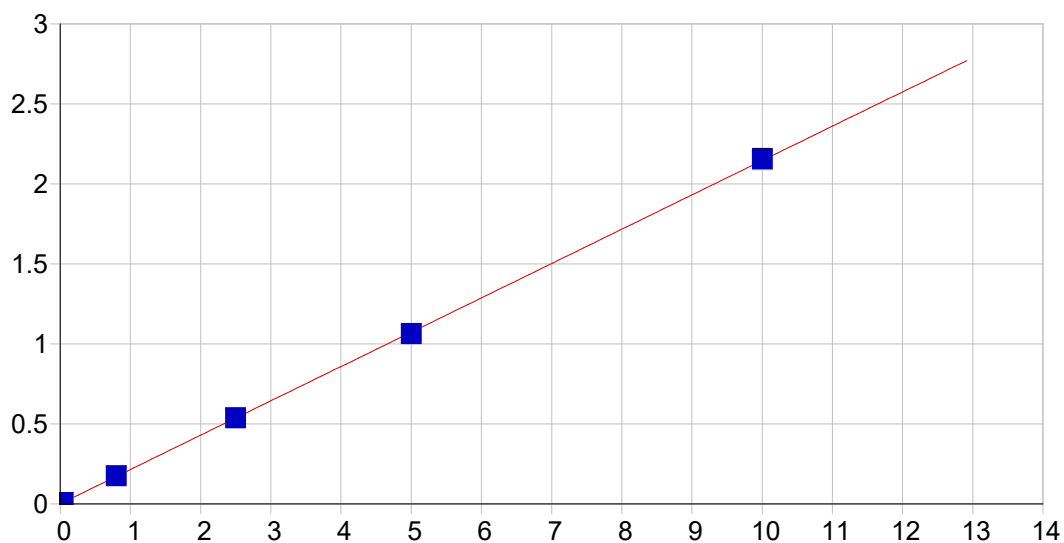


Mo 202.030 {467}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.781839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.001155
 Predicted MDL: 0.000251
 Predicted MQL: 0.000835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00007	.000	1
S1	.20000	.22740	.027	13.7	.17789	.005	1
S3	2.5000	2.5102	.010	.409	1.9627	.018	1
S4	5.0000	4.9848	-.015	-.304	3.8974	.022	1
S5	10.000	9.9291	-.071	-.709	7.7631	.024	1
S2	.80000	.84842	.048	6.05	.66343	.006	1

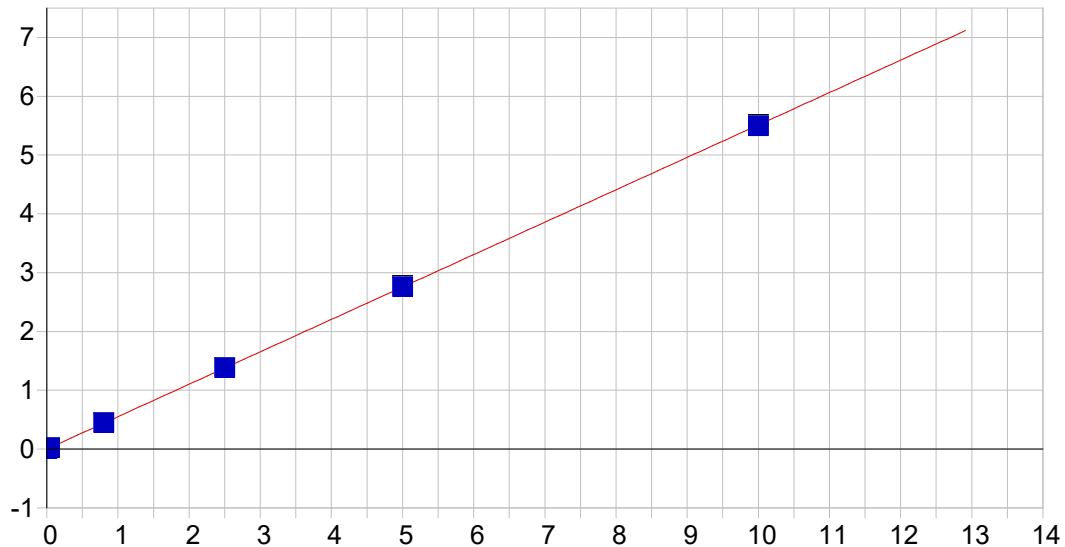


Sn 189.989 {478}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.214552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000616
 Predicted MQL: 0.002054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.04000	.04119	.001	2.98	.00917	.000	1
S3	2.5000	2.5003	.000	.012	.53535	.002	1
S4	5.0000	4.9480	-.052	-1.04	1.0590	.003	1
S5	10.000	10.039	.039	.388	2.1484	.006	1
S2	.80000	.81169	.012	1.46	.17404	.002	1

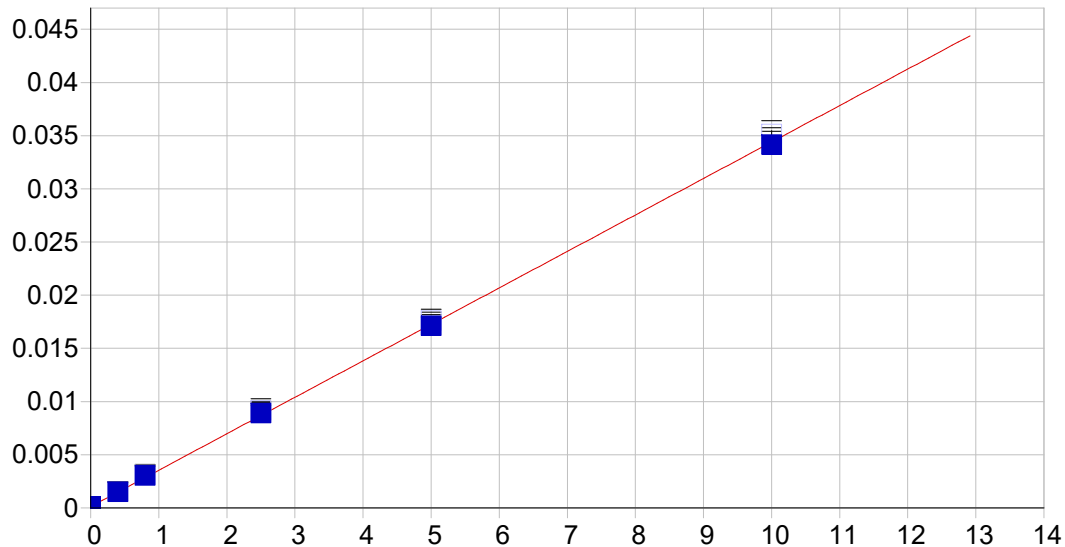


Ti 336.121 {100}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000874	Re-Slope:	1.000000
A1 (Gain):	0.551114	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000091		
Predicted MDL:	0.001245		
Predicted MQL:	0.004150		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.001	1
S1	.04000	.04159	.002	3.98	.02377	.001	1
S3	2.5000	2.5100	.010	.400	1.3838	.007	1
S4	5.0000	5.0042	.004	.083	2.7581	.021	1
S5	10.000	9.9700	-.030	-.300	5.4941	.022	1
S2	.80000	.81423	.014	1.78	.44950	.006	1

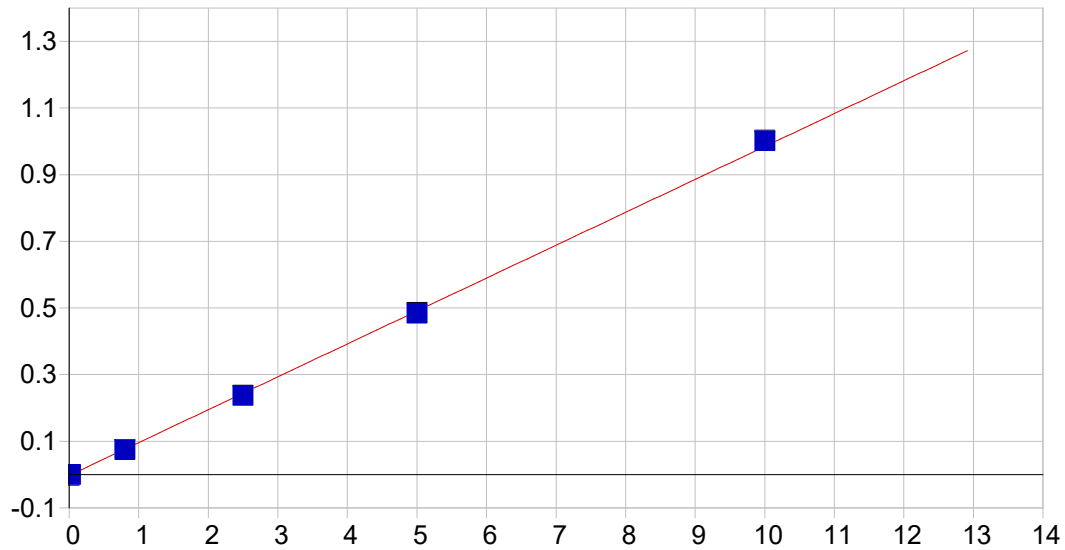


Si 288.158 {117}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.003429 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.012297
 Predicted MQL: 0.040989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00012	.000	1
S1	.40000	.40192	.002	.481	.00150	.000	1
S3	2.5000	2.5626	.063	2.51	.00915	.000	1
S4	5.0000	4.9572	-.043	-.857	.01761	.000	1
S5	10.000	9.9271	-.073	-.729	.03515	.000	1
S2	.80000	.85119	.051	6.40	.00311	.000	1

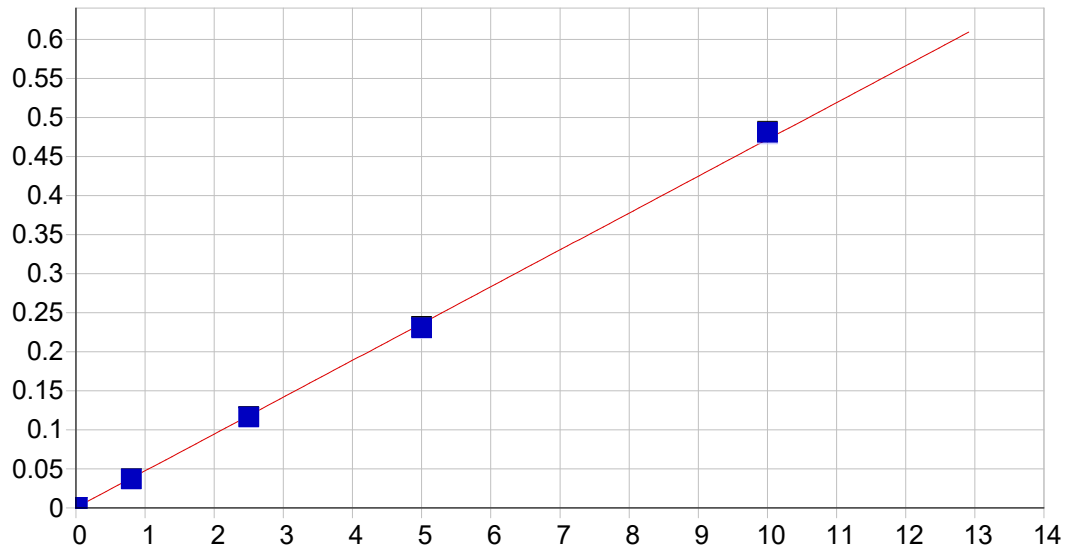


P 177.495 {490}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002628 Re-Slope: 1.000000
 A1 (Gain): 0.098717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001346
 Predicted MQL: 0.004487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00263	.000	1
S1	.02000	.02123	.001	6.16	-.00053	.000	1
S3	2.5000	2.4257	-.074	-2.97	.23687	.001	1
S4	5.0000	4.9236	-.076	-1.53	.48349	.004	1
S5	10.000	10.167	.167	1.67	1.0012	.002	1
S2	.80000	.78247	-.018	-2.19	.07463	.001	1

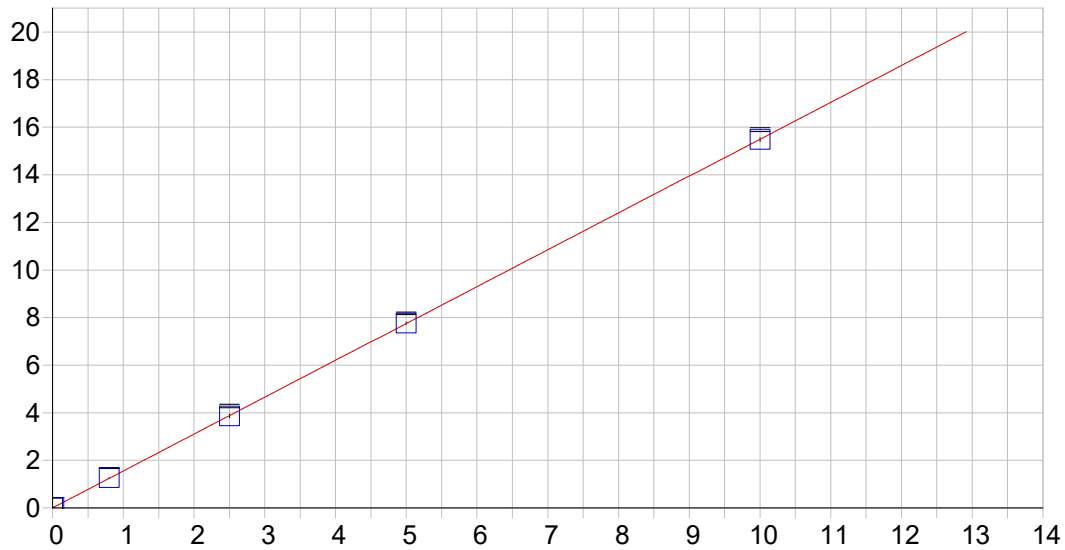


S 182.034 {485}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000352	Re-Slope:	1.000000
A1 (Gain):	0.047142	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999782	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.002677		
Predicted MQL:	0.008923		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01773	-.002	-11.3	.00113	.000	1
S3	2.5000	2.4578	-.042	-1.69	.11574	.001	1
S4	5.0000	4.8828	-.117	-2.34	.22958	.002	1
S5	10.000	10.186	.186	1.86	.47863	.002	1
S2	.80000	.77547	-.025	-3.07	.03676	.000	1

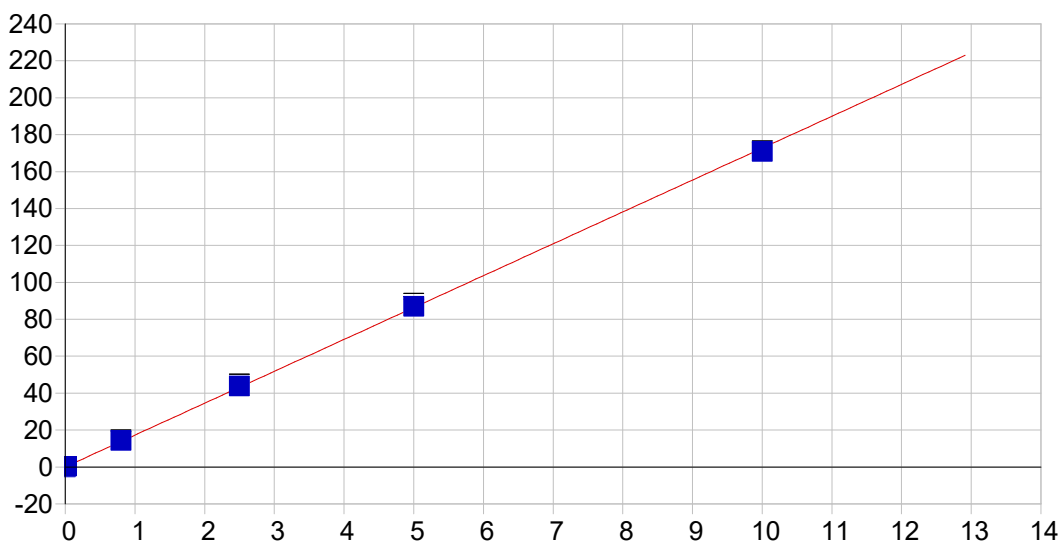


Li 670.784 { 50}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006835 Re-Slope: 1.000000
 A1 (Gain): 1.548960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.001270
 Predicted MQL: 0.004232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00683	.001	1
S5	10.000	9.9932	-.007	-.068	15.486	.079	1
S4	5.0000	5.0055	.005	.109	7.7601	.051	1
S3	2.5000	2.4905	-.010	-.381	3.8645	.074	1
S1	.02000	.02320	.003	16.0	.04277	.002	1
S2	.80000	.80765	.008	.956	1.2578	.016	1

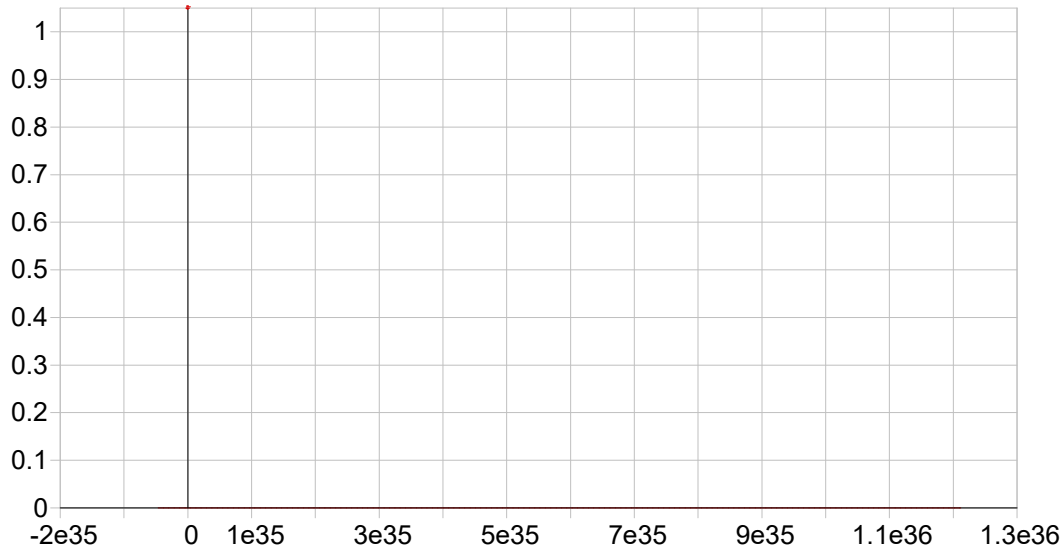


Sr 407.771 { 83}

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001378	Re-Slope:	1.000000
A1 (Gain):	17.269676	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.005318		
Predicted MDL:	0.000076		
Predicted MQL:	0.000255		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00142	.001	1
S1	.02000	.02169	.002	8.45	.37492	.002	1
S3	2.5000	2.5382	.038	1.53	43.875	1.08	1
S4	5.0000	5.0388	.039	.776	87.104	1.62	1
S5	10.000	9.8931	-.107	-1.07	171.02	.320	1
S2	.80000	.82822	.028	3.53	14.315	.392	1

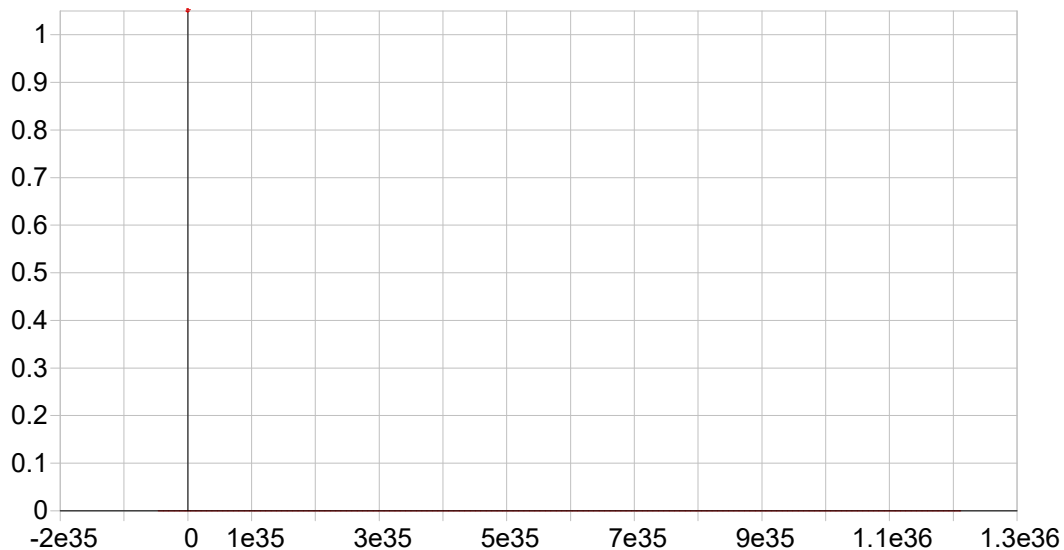


Y 224.306 {450}*

Date of Fit: 11/23/2021 17:09:30 Type of Fit: Linear Weighting: 1/Conc

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

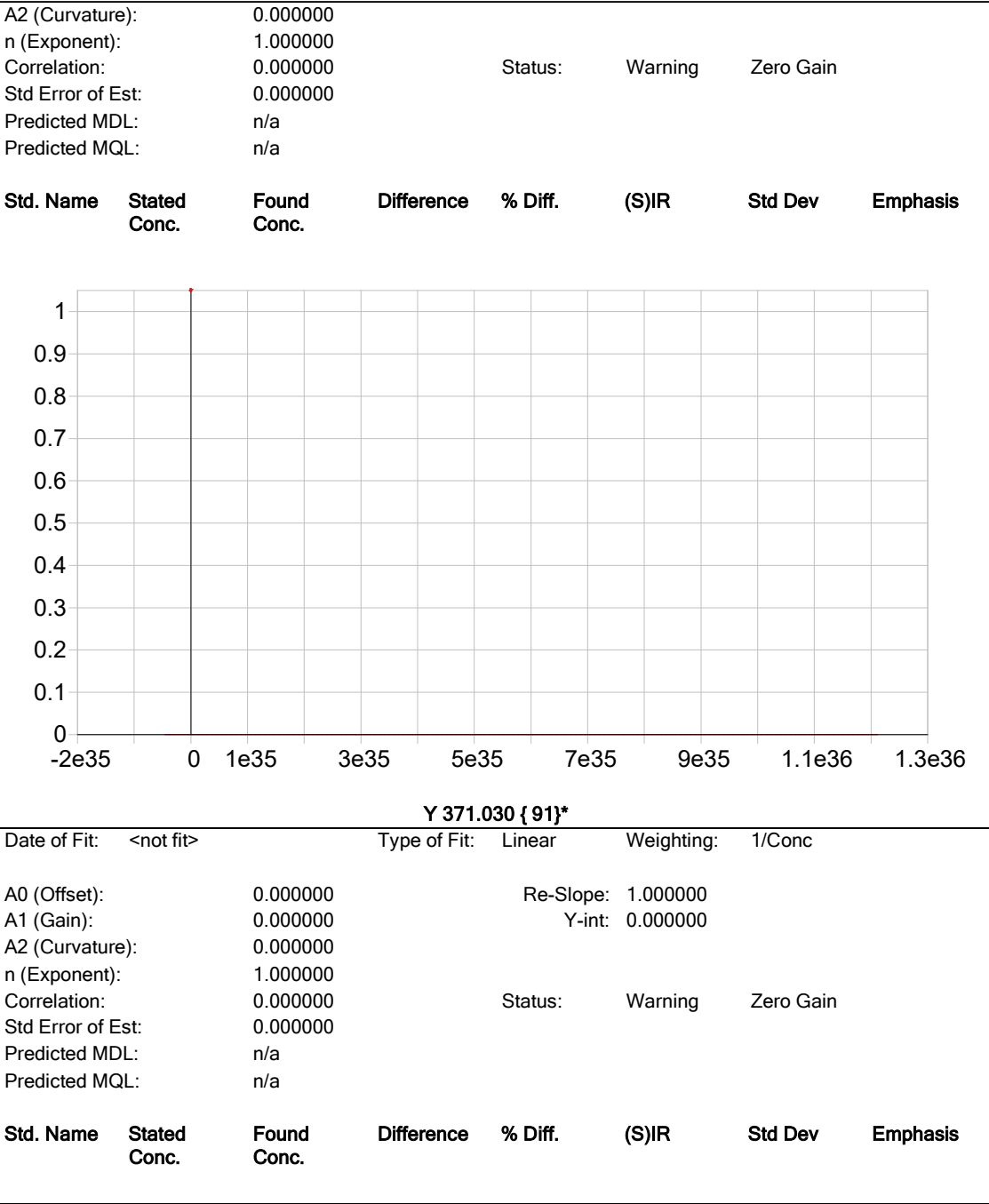
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

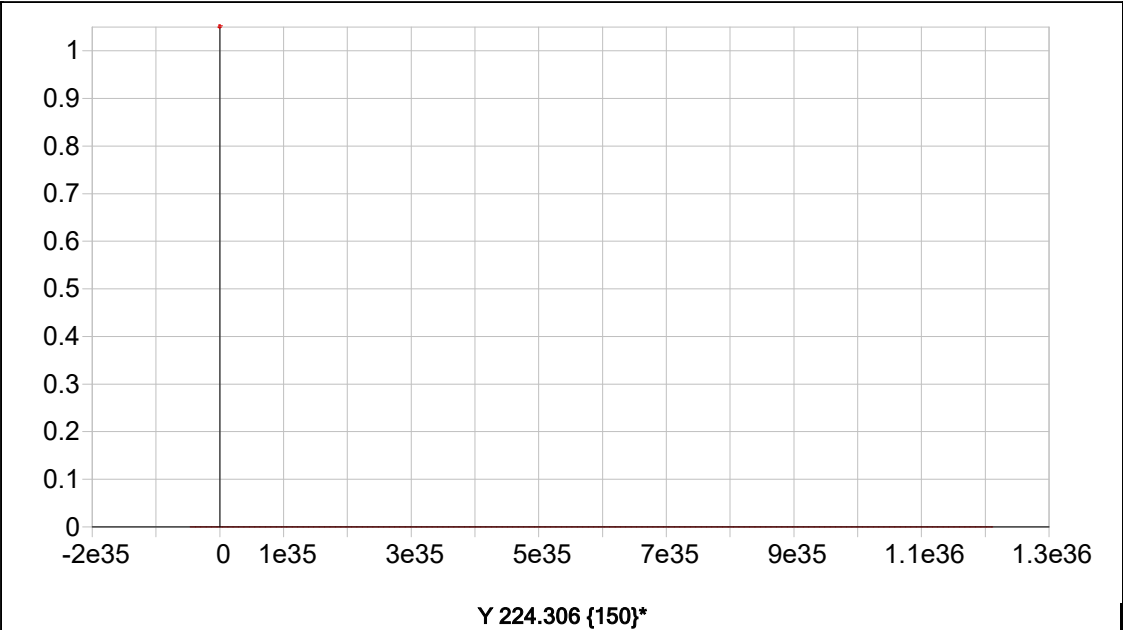


Y 360.073 { 94}*

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

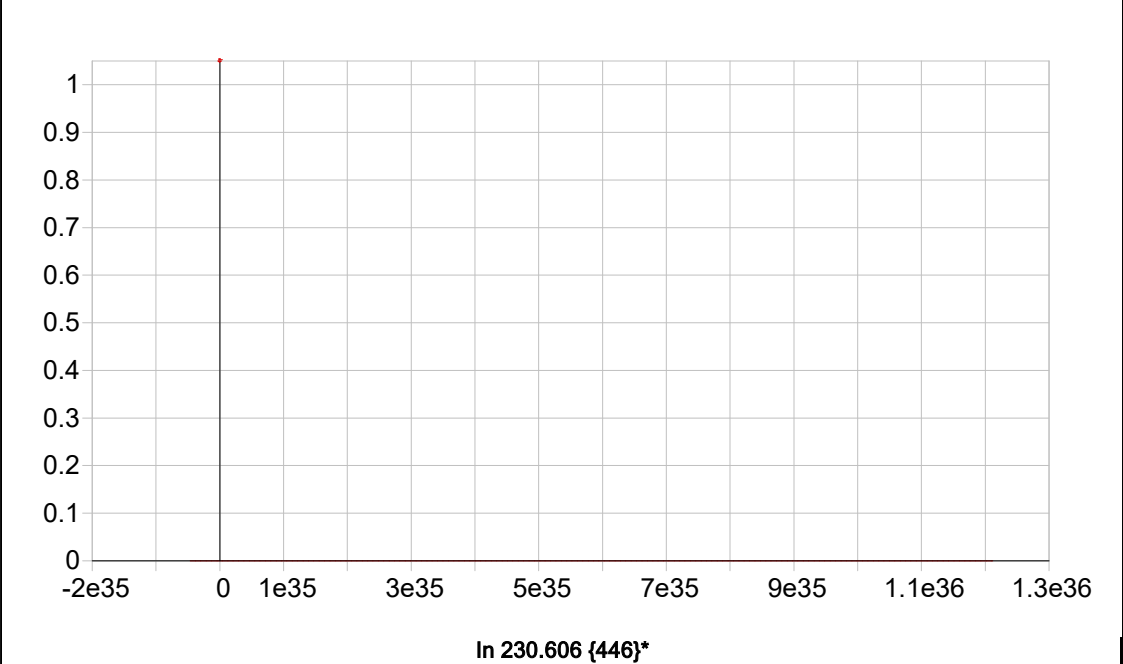
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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

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



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

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

Sample Name: S0 Acquired: 11/23/2021 11:03:05 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	-.00004	-.00009	.00000	.00019	.00032	.00016	.00882	-.00014
Stddev	.00013	.00009	.00040	.00005	.00008	.00028	.00084	.00035
%RSD	353.27	100.74	32369.	24.399	25.829	178.92	9.5178	246.58

#1	-.00006	-.00016	-.00038	.00015	.00041	.00023	.00932	-.00044
#2	-.00015	.00001	-.00005	.00024	.00029	.00038	.00928	-.00022
#3	.00010	-.00011	.00043	.00017	.00026	-.00015	.00785	.00024

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	-.00032	.00077	-.00003	-.00016	-.00013	-.00001	.00010	-.00018
Stddev	.00006	.00089	.00002	.00008	.00036	.00001	.00053	.00060
%RSD	17.428	114.59	66.781	47.940	282.64	65.832	534.26	326.40

#1	-.00030	-.00023	-.00001	-.00023	.00022	-.00003	.00022	-.00082
#2	-.00038	.00111	-.00005	-.00008	-.00010	-.00001	.00056	.00037
#3	-.00027	.00145	-.00003	-.00018	-.00051	-.00001	-.00048	-.00010

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	-.00005	-.00122	.00049	-.00046	.04389	.00091	.00423	.00007
Stddev	.00012	.00011	.00009	.00067	.00146	.00002	.00030	.00019
%RSD	239.08	9.4439	17.340	145.30	3.3164	2.2925	7.0954	271.58

#1	-.00004	-.00108	.00039	.00024	.04391	.00092	.00390	.00027
#2	-.00017	-.00129	.00054	-.00109	.04242	.00092	.00431	.00006
#3	.00006	-.00127	.00054	-.00052	.04534	.00089	.00448	-.00012

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	.00036	.00087	.00012	-.00263	.00035	.00683	-.00142	
Stddev	.00005	.00110	.00002	.00016	.00005	.00114	.00120	
%RSD	12.906	125.52	13.062	6.1828	14.395	16.759	84.451	

#1	.00036	.00203	.00013	-.00265	.00039	.00554	-.00047	
#2	.00041	.00073	.00012	-.00245	.00029	.00723	-.00103	
#3	.00031	-.00014	.00010	-.00278	.00038	.00772	-.00277	

Sample Name: S0 Acquired: 11/23/2021 11:03:05 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	3518.8	72128.	5234.3	2569.2	3841.5
Stddev	34.0	113.	36.6	17.5	9.6
%RSD	.96708	.15666	.69981	.68005	.25033
#1	3538.9	72004.	5195.5	2571.7	3839.8
#2	3538.0	72226.	5268.3	2550.6	3851.9
#3	3479.5	72153.	5239.2	2585.2	3832.9

Sample Name: S1 Acquired: 11/23/2021 11:07:05 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	.00098	.00468	.00352	.00174	.00788	.01340	.40593	.09076
Stddev	.00011	.00010	.00033	.00009	.00018	.00033	.00214	.00159
%RSD	10.950	2.0432	9.4781	5.1355	2.2984	2.4342	.52696	1.7470

#1	.00086	.00479	.00352	.00184	.00791	.01375	.40385	.09253
#2	.00107	.00461	.00318	.00169	.00769	.01333	.40581	.08947
#3	.00101	.00464	.00385	.00168	.00805	.01310	.40813	.09028

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	.01846	.20480	.00225	.04144	.01736	.00054	.02727	.04256
Stddev	.00042	.00135	.00004	.00100	.00058	.00001	.00010	.00033
%RSD	2.2833	.65962	1.7830	2.4186	3.3406	1.8789	.35950	.76840

#1	.01805	.20354	.00230	.04028	.01687	.00053	.02715	.04224
#2	.01845	.20462	.00222	.04195	.01722	.00054	.02734	.04289
#3	.01889	.20623	.00224	.04208	.01800	.00055	.02730	.04255

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	.03445	.00175	.03289	.00942	.22563	.01197	.09435	.17789
Stddev	.00062	.00004	.00035	.00028	.00176	.00013	.00160	.00456
%RSD	1.8003	2.0199	1.0606	3.0017	.78049	1.0793	1.6915	2.5614

#1	.03373	.00171	.03249	.00967	.22729	.01183	.09251	.17762
#2	.03479	.00178	.03313	.00911	.22582	.01208	.09541	.17348
#3	.03482	.00174	.03305	.00946	.22378	.01202	.09513	.18258

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	.00917	.02377	.00150	-.00053	.00113	.04277	.37492	
Stddev	.00023	.00050	.00005	.00005	.00007	.00191	.00165	
%RSD	2.5570	2.1101	3.1402	8.5670	6.0351	4.4709	.43901	

#1	.00890	.02401	.00146	-.00055	.00108	.04360	.37411	
#2	.00933	.02411	.00155	-.00056	.00121	.04413	.37383	
#3	.00929	.02319	.00149	-.00048	.00111	.04059	.37681	

Sample Name: S1 Acquired: 11/23/2021 11:07:05 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	3533.4	71210.	5167.1	2595.5	3822.2
Stddev	108.6	152.	34.1	62.4	7.1
%RSD	3.0741	.21299	.66060	2.4037	.18470
#1	3463.7	71313.	5138.2	2527.9	3815.3
#2	3658.6	71035.	5204.8	2650.8	3829.4
#3	3478.0	71280.	5158.3	2607.8	3821.9

Sample Name: S2 Acquired: 11/23/2021 11:11:04 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	.04047	.09770	.22397	.06047	.11719	.18177	6.1780	.55882
Stddev	.00003	.00023	.00143	.00042	.00092	.00594	.1802	.01468
%RSD	.08339	.23698	.63657	.69969	.78264	3.2680	2.9160	2.6272

#1	.04043	.09747	.22245	.06001	.11646	.18464	6.2720	.56143
#2	.04050	.09770	.22418	.06054	.11689	.17494	5.9703	.54301
#3	.04046	.09793	.22528	.06085	.11822	.18574	6.2917	.57202

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1551	.38886	.03527	.53218	.16326	.00434	.49525	.08089
Stddev	.0008	.01159	.00022	.00370	.00165	.00002	.01244	.00144
%RSD	.07062	2.9815	.62508	.69503	1.0093	.35151	2.5111	1.7805

#1	1.1543	.39257	.03548	.52910	.16165	.00435	.49884	.08092
#2	1.1559	.37586	.03504	.53116	.16317	.00433	.48141	.07943
#3	1.1552	.39814	.03529	.53629	.16495	.00432	.50550	.08231

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	.32628	.05470	.06655	.09483	1.7623	.02273	.64992	.66343
Stddev	.00267	.00006	.00076	.00191	.0022	.00035	.01591	.00576
%RSD	.81735	.11156	1.1425	2.0101	.12441	1.5240	2.4486	.86831

#1	.32414	.05475	.06614	.09531	1.7599	.02248	.65420	.65792
#2	.32542	.05472	.06743	.09273	1.7629	.02313	.63230	.66296
#3	.32927	.05463	.06608	.09646	1.7642	.02259	.66325	.66942

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	.17404	.44950	.00311	.07463	.03676	1.2578	14.315
Stddev	.00179	.00550	.00005	.00060	.00042	.0157	.392
%RSD	1.0309	1.2247	1.4500	.80888	1.1438	1.2439	2.7385

#1	.17231	.45047	.00309	.07396	.03660	1.2630	14.505
#2	.17392	.44357	.00317	.07477	.03644	1.2403	13.865
#3	.17590	.45445	.00309	.07514	.03723	1.2702	14.577

Sample Name: S2 Acquired: 11/23/2021 11:11:04 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	3471.1	70837.	5316.6	2469.0	3794.8
Stddev	3.7	475.	156.8	11.1	4.3
%RSD	.10793	.66998	2.9497	.44900	.11230
#1	3468.1	70293.	5233.7	2457.3	3790.8
#2	3470.0	71167.	5497.4	2470.6	3794.3
#3	3475.3	71052.	5218.5	2479.3	3799.2

Sample Name: S3 Acquired: 11/23/2021 11:14:49 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	.12333	.29829	.68480	.18177	.35507	.57646	19.232	1.7865
Stddev	.00144	.00038	.00248	.00206	.00365	.00993	.367	.0369
%RSD	1.1670	.12632	.36225	1.1341	1.0272	1.7222	1.9065	2.0662

#1	.12254	.29801	.68257	.18032	.35277	.58143	19.355	1.8076
#2	.12499	.29872	.68747	.18413	.35928	.58292	19.521	1.8080
#3	.12245	.29815	.68435	.18086	.35317	.56503	18.820	1.7439

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5804	1.2204	.10877	1.6170	.48727	.01285	1.5453	.25019
Stddev	.0086	.0259	.00045	.0031	.00502	.00007	.0271	.00389
%RSD	.24031	2.1192	.40985	.19394	1.0311	.57323	1.7502	1.5552

#1	3.5715	1.2246	.10828	1.6134	.48462	.01277	1.5513	.25028
#2	3.5886	1.2440	.10914	1.6191	.49307	.01286	1.5688	.25404
#3	3.5810	1.1927	.10891	1.6186	.48413	.01292	1.5157	.24626

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	.99041	.16784	.19272	.29575	5.2607	.06524	2.0693	1.9627
Stddev	.00204	.00082	.00051	.00608	.0009	.00048	.0426	.0178
%RSD	.20596	.48826	.26718	2.0555	.01700	.74045	2.0591	.90847

#1	.98824	.16865	.19215	.29713	5.2597	.06488	2.0942	1.9525
#2	.99228	.16701	.19287	.30102	5.2610	.06504	2.0936	1.9833
#3	.99071	.16787	.19315	.28910	5.2614	.06579	2.0201	1.9523

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	.53535	1.3838	.00915	.23687	.11574	3.8645	43.875
Stddev	.00210	.0069	.00018	.00113	.00052	.0738	1.079
%RSD	.39182	.49775	1.9422	.47593	.45171	1.9089	2.4585

#1	.53330	1.3789	.00895	.23568	.11616	3.8855	44.362
#2	.53749	1.3917	.00925	.23793	.11515	3.9255	44.624
#3	.53525	1.3809	.00926	.23699	.11590	3.7825	42.639

Sample Name: S3 Acquired: 11/23/2021 11:14:49 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	3459.4	71556.	5080.3	2468.6	3681.6
Stddev	35.4	11.	111.2	2.8	6.0
%RSD	1.0223	.01607	2.1884	.11426	.16227
#1	3475.3	71545.	5025.4	2468.1	3685.6
#2	3418.9	71568.	5007.3	2466.1	3674.8
#3	3484.1	71557.	5208.3	2471.7	3684.6

Sample Name: S4 Acquired: 11/23/2021 11:18:36 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	.24682	.58906	1.3483	.35998	.69878	1.1581	38.892	3.5915
Stddev	.00227	.00364	.0082	.00221	.00539	.0089	.282	.0263
%RSD	.91870	.61736	.60826	.61525	.77095	.76610	.72417	.73238

#1	.24639	.59023	1.3517	.36014	.70179	1.1480	38.574	3.5695
#2	.24480	.58498	1.3390	.35769	.69256	1.1617	39.110	3.5844
#3	.24927	.59196	1.3543	.36211	.70198	1.1646	38.991	3.6207

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.0947	2.4613	.21599	3.2007	.95548	.02543	3.0061	.48649
Stddev	.0435	.0188	.00066	.0192	.00642	.00024	.0221	.00511
%RSD	.61292	.76569	.30580	.60089	.67161	.93050	.73614	1.0512

#1	7.1095	2.4399	.21638	3.2074	.96071	.02520	2.9808	.48127
#2	7.0457	2.4755	.21636	3.1791	.94832	.02567	3.0217	.48671
#3	7.1288	2.4685	.21523	3.2158	.95741	.02541	3.0158	.49149

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	1.9531	.33498	.38818	.59033	10.463	.12698	4.2286	3.8974
Stddev	.0102	.00059	.00341	.00382	.015	.00120	.0319	.0219
%RSD	.52269	.17606	.87787	.64715	.14006	.94223	.75369	.56274

#1	1.9575	.33436	.38724	.58612	10.449	.12684	4.2009	3.9075
#2	1.9415	.33505	.39196	.59358	10.478	.12824	4.2216	3.8723
#3	1.9604	.33553	.38534	.59128	10.462	.12586	4.2635	3.9125

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	1.0590	2.7581	.01761	.48349	.22958	7.7601	87.104	
Stddev	.0033	.0207	.00013	.00363	.00175	.0507	1.625	
%RSD	.31056	.74863	.72996	.74989	.76329	.65353	1.8651	

#1	1.0584	2.7357	.01751	.48396	.22958	7.7118	85.229	
#2	1.0561	2.7763	.01776	.47965	.22782	7.8129	87.974	
#3	1.0626	2.7622	.01756	.48685	.23133	7.7555	88.107	

Sample Name: S4 Acquired: 11/23/2021 11:18:36 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	3371.3	69085.	4897.7	2383.1	3564.7
Stddev	20.6	271.	25.3	8.6	20.5
%RSD	.61219	.39251	.51659	.36112	.57443
#1	3365.3	69133.	4922.4	2386.9	3559.5
#2	3394.3	68793.	4898.6	2373.2	3587.3
#3	3354.4	69329.	4871.9	2389.1	3547.4

Sample Name: S5 Acquired: 11/23/2021 11:22:27 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	.49873	1.1776	2.7233	.72319	1.4161	2.3066	76.781	6.9893
Stddev	.00270	.0047	.0088	.00279	.0043	.0068	.932	.0386
%RSD	.54146	.40192	.32341	.38618	.30307	.29418	1.2135	.55184

#1	.49940	1.1764	2.7229	.72490	1.4172	2.3014	77.154	7.0065
#2	.49575	1.1736	2.7147	.71997	1.4113	2.3143	77.468	7.0163
#3	.50103	1.1829	2.7323	.72470	1.4197	2.3040	75.720	6.9451

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	14.348	4.9075	.42531	6.4845	1.9019	.05071	5.9563	.97073
Stddev	.058	.0373	.00137	.0168	.0056	.00060	.0167	.00161
%RSD	.40660	.76035	.32180	.25974	.29646	1.1914	.27963	.16567

#1	14.316	4.8684	.42408	6.4804	1.8971	.05015	5.9417	.96910
#2	14.312	4.9427	.42506	6.4701	1.9005	.05062	5.9745	.97232
#3	14.415	4.9113	.42679	6.5030	1.9081	.05135	5.9527	.97076

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	3.9446	.67154	.77870	1.1795	20.494	.25448	8.3764	7.7631
Stddev	.0153	.00094	.00741	.0124	.062	.00179	.0534	.0244
%RSD	.38766	.14004	.95172	1.0517	.30088	.70303	.63697	.31456

#1	3.9382	.67084	.77120	1.1686	20.455	.25303	8.4058	7.7656
#2	3.9336	.67117	.77887	1.1930	20.565	.25392	8.4086	7.7375
#3	3.9621	.67261	.78602	1.1769	20.462	.25648	8.3148	7.7861

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	2.1484	5.4941	.03515	1.0012	.47863	15.486	171.02	
Stddev	.0062	.0220	.00033	.0024	.00184	.079	.32	
%RSD	.28889	.40037	.94253	.24462	.38545	.51028	.18708	

#1	2.1467	5.4716	.03480	1.0002	.47861	15.407	170.98	
#2	2.1432	5.5155	.03518	.99932	.47680	15.565	170.73	
#3	2.1553	5.4953	.03546	1.0039	.48049	15.486	171.36	

Sample Name: S5 Acquired: 11/23/2021 11:22:27 Type: Cal
Method: NON EPA-6010-200.7(v1305) 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	3268.5	68758.	4882.8	2317.6	3385.1
Stddev	14.2	195.	29.4	5.9	14.7
%RSD	.43564	.28323	.60140	.25500	.43514
#1	3271.2	68919.	4871.8	2319.8	3390.0
#2	3281.2	68813.	4860.6	2310.9	3396.8
#3	3253.1	68541.	4916.1	2322.1	3368.6

Sample Name: ICV01 Acquired: 11/23/2021 11:56:12 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	1.062172	1.056425	1.014187	1.054839	1.080320	2.653769
Stddev	.016811	.001429	.003301	.023091	.023104	.035824
%RSD	1.582678	.1352379	.3254486	2.189018	2.138623	1.349940

#1	1.058792	1.057902	1.010393	1.044255	1.068072	2.666686
#2	1.047308	1.056324	1.015770	1.038938	1.065918	2.613277
#3	1.080416	1.055050	1.016398	1.081325	1.106969	2.681343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5587940	.5202721	.5154433	10.75871	.5500091	.5293633
Stddev	.0054531	.0051578	.0010055	.11109	.0033205	.0056424
%RSD	.9758771	.9913660	.1950782	1.032574	.6037212	1.065880

#1	.5604340	.5261301	.5145257	10.75001	.5476196	.5230446
#2	.5527090	.5164126	.5152859	10.65222	.5486070	.5311473
#3	.5632389	.5182736	.5165182	10.87389	.5538007	.5338981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5541438	10.97693	.5425910	6.136885	.5396489	.2554932
Stddev	.0104868	.15826	.0074265	.065802	.0051850	.0007032
%RSD	1.892439	1.441780	1.368708	1.072242	.9608149	.2752474

#1	.5483526	10.82754	.5454611	6.177626	.5337264	.2558467
#2	.5478296	10.96047	.5341578	6.060971	.5418504	.2559496
#3	.5662492	11.14278	.5481542	6.172059	.5433699	.2546833

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.82053	.5424932	1.058358	10.87542	2.513761	2.519474
Stddev	.13942	.0075438	.001856	.19415	.022376	.040523
%RSD	1.288464	1.390585	.1754111	1.785253	.8901376	1.608376

#1	10.71164	.5452238	1.056234	10.79534	2.539590	2.518095
#2	10.77228	.5339643	1.059171	10.73411	2.501414	2.479658
#3	10.97766	.5482915	1.059669	11.09680	2.500278	2.560668

Sample Name: ICV01 Acquired: 11/23/2021 11:56:12 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	2.632631	2.628805	2.550542	F -0.002444	2.545845	F -0.002498
Stddev	.026297	.025554	.040523	.000531	.029640	.001859
%RSD	.9988756	.9720921	1.588819	21.73346	1.164232	74.41790

#1	2.602582	2.638469	2.513203	-0.003003	2.512870	-.004161
#2	2.643876	2.599828	2.544789	-.002382	2.554398	-.002840
#3	2.651436	2.648118	2.593635	-.001946	2.570268	-.000491

Elem	Sr4077
Units	ppm
Avg	F -0.009599
Stddev	.000157
%RSD	1.637310

#1	-.009459
#2	-.009570
#3	-.009769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.011	67520.84	4943.944	2330.859	3661.546
Stddev	51.877	190.45	50.660	4.454	3.819
%RSD	1.524454	.2820568	1.024695	.1910943	.1042895

#1	3396.978	67659.05	4887.135	2335.050	3658.002
#2	3457.641	67599.86	4984.431	2331.344	3665.590
#3	3354.414	67303.60	4960.268	2326.182	3661.046

Sample Name: LLICV01 Acquired: 11/23/2021 12:04:20 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0217356	.0408763	.0127558	.0223897	.0569385	.1145363	.1110637
Stddev	.0002650	.0006613	.0005784	.0034521	.0028620	.0072408	.0023976
%RSD	1.219013	1.617679	4.534429	15.41825	5.026474	6.321825	2.158721

#1	.0214865	.0403236	.0134034	.0185130	.0538941	.1218966	.1083313
#2	.0220139	.0406964	.0122905	.0251313	.0573472	.1142910	.1128159
#3	.0217063	.0416089	.0125736	.0235248	.0595741	.1074213	.1120438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067849	.0065302	2.345765	.0113154	.0320854	.0235191	.1182006
Stddev	.0001198	.0001581	.061919	.0003887	.0008605	.0010573	.0056308
%RSD	1.765157	2.421083	2.639614	3.435097	2.681753	4.495434	4.763810

#1	.0066528	.0065283	2.275059	.0115407	.0313946	.0224648	.1147494
#2	.0068156	.0063731	2.371926	.0108666	.0318124	.0235131	.1151541
#3	.0068863	.0066893	2.390309	.0115390	.0330493	.0245793	.1246984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234891	2.225935	.0440344	.0112933	2.175821	.0465691	.0403776
Stddev	.0004531	.081328	.0009215	.0005256	.014203	.0030479	.0000427
%RSD	1.929069	3.653667	2.092672	4.653851	.6527622	6.544853	.1057309

#1	.0229970	2.138191	.0434067	.0116728	2.159506	.0465158	.0404242
#2	.0238892	2.240822	.0436041	.0115137	2.182530	.0496432	.0403683
#3	.0235810	2.298791	.0450923	.0106934	2.185427	.0435482	.0403403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.169698	.1154521	.2245092	.0433717	.0451608	.4296885	.0224697
Stddev	.004770	.0007063	.0073183	.0009748	.0016452	.0137871	.0009818
%RSD	.2198362	.6117421	3.259695	2.247628	3.642918	3.208627	4.369307

#1	2.165655	.1146420	.2171867	.0424087	.0433759	.4256282	.0217965
#2	2.174959	.1157756	.2245178	.0433485	.0466164	.4183875	.0220164
#3	2.168479	.1159386	.2318233	.0443580	.0454900	.4450498	.0235962

Sample Name: LLICV01 Acquired: 11/23/2021 12:04:20 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0201943	.0209002	.0220195
Stddev	.0025920	.0009809	.0004816
%RSD	12.83529	4.693512	2.187105

#1	.0222537	.0199116	.0214634
#2	.0210454	.0218733	.0222920
#3	.0172837	.0209158	.0223030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3402.950	68031.58	4783.016	2448.161	3709.493
Stddev	45.727	205.71	82.071	25.307	6.304
%RSD	1.343754	.3023749	1.715889	1.033706	.1699388

#1	3455.627	68230.70	4877.581	2475.961	3706.663
#2	3379.741	68044.19	4730.363	2426.465	3716.716
#3	3373.481	67819.86	4741.105	2442.056	3705.100

Sample Name: ICB01 Acquired: 11/23/2021 12:08:20 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0002053	-.000537	-.000232	-.000606	.0005365	-.006973	-.002207
Stddev	.0014542	.001317	.000811	.000701	.0012120	.003480	.000775
%RSD	708.2149	245.2987	349.4965	115.6790	225.8862	49.90869	35.10732

#1	-.000556	-.000774	-.000742	-.000703	-.000771	-.009293	-.003100
#2	-.000710	-.001719	-.000657	.000139	.001623	-.002972	-.001729
#3	.001882	.000882	.000703	-.001253	.000758	-.008656	-.001791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000249	.0007804	-.000229	.0000187	.0002459	.0058750
Stddev	.000018	.0000613	.0057552	.000242	.0001268	.0001547	.0022704
%RSD	273.3787	246.2784	737.4776	105.7923	676.1223	62.92135	38.64408

#1	-.000026	.0000710	-.000676	-.000508	.0000978	.0003907	.0066772
#2	.000008	-.000045	-.004107	-.000101	-.000127	.0000829	.0033125
#3	-.000001	.000048	.007124	-.000077	.000086	.0002642	.0076354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002668	-.003994	-.000053	.0000921	-.047144	.0003555	-.004545
Stddev	.0002134	.004414	.000070	.0001565	.004597	.0026643	.000083
%RSD	79.99835	110.4974	131.2868	169.9580	9.750097	749.4609	1.836451

#1	.0000469	.000974	.000022	-.000060	-.046551	.0021244	-.004527
#2	.0004730	-.005497	-.000065	.000252	-.052008	-.002709	-.004472
#3	.0002803	-.007461	-.000117	.000084	-.042872	.001651	-.004636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035372	.0015825	.0002865	-.000107	.0000900	.0000017	-.000987
Stddev	.013851	.0005191	.0000193	.000349	.0007091	.0042998	.000490
%RSD	39.15843	32.80081	6.749655	327.5210	787.5112	254255.0	49.64568

#1	-.048034	.0013199	.0002740	.000020	-.000728	-.002600	-.000491
#2	-.020578	.0012473	.0003088	-.000501	.000537	-.002359	-.001470
#3	-.037505	.0021804	.0002767	.000161	.000461	.004965	-.000999

Sample Name: ICB01 Acquired: 11/23/2021 12:08:20 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.006192	-.003188	-.000088
Stddev	.001374	.001062	.000055
%RSD	22.19594	33.31422	63.26400

#1	-.006907	-.004192	-.000110
#2	-.004608	-.002076	-.000128
#3	-.007062	-.003296	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3511.559	67217.01	5018.896	2411.571	3741.523
Stddev	144.172	438.89	168.411	29.712	8.465
%RSD	4.105637	.6529415	3.355546	1.232058	.2262446

#1	3388.332	66722.99	4987.571	2377.446	3732.307
#2	3670.110	67366.11	5200.770	2431.702	3743.311
#3	3476.235	67561.92	4868.346	2425.566	3748.952

Sample Name: CRI01 Acquired: 11/23/2021 12:13:42 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0208918	.0399772	.0127201	.0219663	.0554271	.0996366	.1088793
Stddev	.0006764	.0005197	.0006789	.0010631	.0009015	.0066956	.0006893
%RSD	3.237758	1.300007	5.337036	4.839881	1.626395	6.719991	.6330616

#1	.0201401	.0394087	.0134078	.0209210	.0543872	.0959720	.1093160
#2	.0210838	.0400948	.0120504	.0219315	.0559872	.1073646	.1080847
#3	.0214515	.0404280	.0127019	.0230464	.0559070	.0955733	.1092372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063965	.0064989	2.286105	.0111054	.0316606	.0228230	.1194643
Stddev	.0001019	.0002099	.010419	.0001675	.0005571	.0003003	.0075495
%RSD	1.592801	3.230442	.4557421	1.508460	1.759549	1.315970	6.319461

#1	.0065119	.0063171	2.288142	.0110217	.0312809	.0224770	.1226840
#2	.0063589	.0067286	2.274818	.0112982	.0323002	.0230159	.1108387
#3	.0063188	.0064509	2.295355	.0109962	.0314008	.0229762	.1248701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228362	2.143654	.0433873	.0111836	2.217679	.0429447	.0398268
Stddev	.0001805	.023425	.0009354	.0005051	.046158	.0009508	.0002906
%RSD	.7903815	1.092771	2.155825	4.516250	2.081383	2.213939	.7297208

#1	.0226279	2.161767	.0429040	.0109056	2.164879	.0418526	.0396998
#2	.0229364	2.117200	.0444655	.0108787	2.250384	.0435876	.0396213
#3	.0229445	2.151995	.0427925	.0117666	2.237773	.0433940	.0401593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.138947	.1070689	.2164580	.0427405	.0436265	.4343491	.0231297
Stddev	.025870	.0012691	.0021766	.0011007	.0010579	.0219187	.0010479
%RSD	1.209459	1.185319	1.005544	2.575234	2.424966	5.046338	4.530398

#1	2.109098	.1079113	.2151825	.0420309	.0446440	.4119057	.0235995
#2	2.154887	.1056093	.2152203	.0440084	.0425323	.4557024	.0219292
#3	2.152856	.1076862	.2189712	.0421822	.0437034	.4354392	.0238605

Sample Name: CRI01 Acquired: 11/23/2021 12:13:42 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	.0181449	.0187681	.0213077
Stddev	.0008393	.0017220	.0000718
%RSD	4.625443	9.174967	.3369696

#1	.0185504	.0181233	.0213285
#2	.0187044	.0207194	.0212278
#3	.0171798	.0174616	.0213668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3464.507	67521.81	4982.669	2406.953	3719.280
Stddev	122.282	146.44	88.502	20.119	14.090
%RSD	3.529563	.2168771	1.776203	.8358609	.3788486

#1	3425.050	67609.39	4882.728	2392.303	3708.564
#2	3601.646	67352.75	5051.122	2398.665	3735.241
#3	3366.824	67603.29	5014.156	2429.892	3714.036

Sample Name: ICSA01 Acquired: 11/23/2021 12:17:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.000686	.0214666	-.000970	.0067542	.0064957	260.9616	.0037193
Stddev	.004877	.0008392	.001771	.0006281	.0017739	2.1038	.0004024
%RSD	711.0105	3.909434	182.6301	9.300009	27.30958	.8061629	10.81964

#1	-.006186	.0223480	.000986	.0069926	.0047407	259.7500	.0033000
#2	.001017	.0206771	-.001432	.0072283	.0064582	263.3909	.0037556
#3	.003112	.0213749	-.002464	.0060418	.0082880	259.7441	.0041023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000864	.0014019	254.4873	.0602406	.0026017	-.002649	104.6028
Stddev	.000006	.0002107	2.7587	.0006314	.0002809	.000626	.7797
%RSD	.6561555	15.02534	1.084031	1.048177	10.79706	23.62111	.7453972

#1	-.000858	.0012666	252.6899	.0607562	.0022969	-.002606	103.7059
#2	-.000869	.0016446	257.6636	.0595363	.0028502	-.003295	104.9834
#3	-.000865	.0012946	253.1085	.0604294	.0026578	-.002046	105.1191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144955	252.2857	.0022826	.0018282	-.020098	.0053487	-.006596
Stddev	.0001509	1.7111	.0002036	.0005044	.010838	.0023872	.000330
%RSD	1.040630	.6782383	8.918286	27.59146	53.92617	44.63188	4.996716

#1	.0145275	250.7857	.0021319	.0012475	-.032382	.0045453	-.006461
#2	.0146279	254.1494	.0025142	.0020791	-.016029	.0034669	-.006355
#3	.0143313	251.9220	.0022016	.0021579	-.011883	.0080340	-.006971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018405	-.040590	.0001693	-.000582	-.002714	-.036784	.0067577
Stddev	.056931	.002818	.0002194	.001010	.000716	.007288	.0019444
%RSD	309.3283	6.942301	129.5648	173.4266	26.38155	19.81340	28.77238

#1	-.056176	-.043162	.0001955	-.001461	-.003451	-.037531	.0073191
#2	-.046114	-.041031	.0003745	.000521	-.002021	-.043670	.0083595
#3	.047076	-.037578	-.000062	-.000807	-.002669	-.029151	.0045944

Sample Name: ICSA01 Acquired: 11/23/2021 12:17:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.015778	-.002057	-.003436
Stddev	.003437	.000993	.001138
%RSD	21.78309	48.28526	33.11508

#1	-.013861	-.002763	-.002760
#2	-.013727	-.000921	-.002798
#3	-.019746	-.002488	-.004749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.748	63761.32	4741.661	2267.471	3173.778
Stddev	77.486	153.40	30.942	13.169	66.601
%RSD	2.429205	.2405787	.6525628	.5807789	2.098472

#1	3206.626	63670.07	4734.238	2282.393	3250.650
#2	3257.403	63938.42	4715.105	2257.475	3137.280
#3	3105.214	63675.48	4775.640	2262.545	3133.405

Sample Name: ICSAB01 Acquired: 11/23/2021 12:21:39 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0970265	.1007769	.0467482	.0546315	.6200741	254.3708
Stddev	.0055423	.0028326	.0030963	.0036984	.0057862	5.3936
%RSD	5.712200	2.810793	6.623451	6.769747	.9331498	2.120363

#1	.0993396	.0992231	.0442627	.0503995	.6196449	250.0425
#2	.0907022	.1040464	.0502168	.0572433	.6145145	260.4131
#3	.1010376	.0990613	.0457652	.0562517	.6260630	252.6566

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5343340	.4927580	.9527990	252.1986	.5632941	.4947930
Stddev	.0107790	.0120033	.0149123	5.7680	.0037308	.0145583
%RSD	2.017283	2.435940	1.565105	2.287076	.6623127	2.942293

#1	.5268102	.4835461	.9481988	247.2185	.5601934	.4861382
#2	.5466826	.5063325	.9694694	258.5186	.5622544	.5116009
#3	.5295091	.4883956	.9407288	250.8587	.5674344	.4866398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4771568	105.4725	.5028142	245.1817	.9693826	.2053363
Stddev	.0040479	.9310	.0112711	5.6033	.0158543	.0001736
%RSD	.8483437	.8826800	2.241611	2.285363	1.635509	.0845655

#1	.4781496	105.0009	.4922448	240.2024	.9803632	.2054303
#2	.4727048	104.8716	.5146757	251.2493	.9765782	.2051359
#3	.4806160	106.5449	.5015221	244.0936	.9512065	.2054427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013010	.5058915	1.014971	-.017799	.9812154	.9994037
Stddev	.005401	.0148670	.000907	.033212	.0172108	.0102670
%RSD	41.51076	2.938770	.0893649	186.5947	1.754033	1.027313

#1	-.008160	.4942596	1.013955	-.017501	.9692219	1.002934
#2	-.018830	.5226414	1.015260	-.051160	1.000936	.987837
#3	-.012041	.5007735	1.015699	.015263	.973489	1.007439

Sample Name: ICSAB01 Acquired: 11/23/2021 12:21:39 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080034	1.067313	1.021130	F .0027657	1.099662	F -.001801
Stddev	.031602	.022920	.011544	.0008959	.038212	.000346
%RSD	2.926057	2.147476	1.130505	32.39475	3.474921	19.19289

#1	1.061503	1.047706	1.030481	.0031323	1.072631	-.002188
#2	1.116524	1.092512	1.008228	.0034201	1.143380	-.001523
#3	1.062076	1.061721	1.024682	.0017446	1.082975	-.001692

Elem	Sr4077
Units	ppm
Avg	F -.005929
Stddev	.002656
%RSD	44.79434

#1	-.006988
#2	-.002907
#3	-.007891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3227.757	62732.69	4770.411	2140.854	3201.901
Stddev	74.849	261.83	113.671	2.299	51.752
%RSD	2.318924	.4173748	2.382833	.1074024	1.616285

#1	3169.648	62892.62	4855.862	2141.690	3211.798
#2	3312.219	62874.93	4641.403	2138.253	3145.916
#3	3201.406	62430.53	4813.968	2142.617	3247.990

Sample Name: ICSA01DLX20 Acquired: 11/23/2021 12:25:24 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0017702	.0008399	-.000314	.0004638	.0003015	13.18091	-.002957
Stddev	.0003586	.0007948	.000214	.0005900	.0004250	.31021	.000322
%RSD	20.25968	94.62958	68.17629	127.2096	140.9631	2.353498	10.88166

#1	.0013837	-.000043	-.000499	.0003846	-.000158	12.82290	-.002914
#2	.0020922	.001498	-.000365	-.000083	.000681	13.37013	-.003298
#3	.0018347	.001065	-.000079	.001089	.000382	13.34969	-.002659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0000339	13.61527	.0030577	.0001883	-.000226	5.559297
Stddev	.000035	.0000702	.32348	.0002799	.0002058	.000388	.091061
%RSD	111.9765	207.1717	2.375887	9.155044	109.3006	171.7739	1.637987

#1	.000007	-.000047	13.24303	.0032708	-.000048	-.000161	5.491680
#2	-.000039	.000078	13.82821	.0027407	.000289	.000126	5.523370
#3	-.000062	.000071	13.77457	.0031616	.000325	-.000641	5.662841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011703	13.20314	-.000107	.0001288	-.044690	.0007809	-.006004
Stddev	.0002661	.39147	.000141	.0000871	.006374	.0019966	.000051
%RSD	22.73789	2.965003	131.4025	67.62929	14.26337	255.6737	.8518465

#1	.0008963	12.76633	.000009	.0000432	-.042479	.0004723	-.006058
#2	.0014277	13.32081	-.000067	.0001257	-.039715	-.001043	-.006000
#3	.0011871	13.52228	-.000263	.0002173	-.051875	.002914	-.005956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051549	-.000600	.0001660	-.000904	-.000880	-.002985	.0021988
Stddev	.010040	.000172	.0000964	.000664	.001447	.006156	.0004787
%RSD	19.47617	28.67317	58.06722	73.46262	164.5223	206.2418	21.77066

#1	-.061167	-.000794	.0002537	-.001652	-.001095	-.005520	.0016464
#2	-.041135	-.000542	.0000628	-.000678	-.002207	.004034	.0024594
#3	-.052346	-.000465	.0001815	-.000382	.000663	-.007468	.0024907

Sample Name: ICSA01DLX20 Acquired: 11/23/2021 12:25:24 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.002877	-.003919	-.000194
Stddev	.000427	.002764	.000068
%RSD	14.83613	70.51604	34.94699

#1	-.002515	-.007088	-.000271
#2	-.003347	-.002009	-.000149
#3	-.002767	-.002661	-.000160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3502.424	66424.37	4804.804	2380.263	3676.353
Stddev	42.157	82.64	85.332	21.087	3.545
%RSD	1.203656	.1244064	1.775969	.8859031	.0964148

#1	3457.044	66501.04	4898.067	2359.403	3672.274
#2	3509.862	66435.22	4730.640	2379.816	3678.099
#3	3540.368	66336.84	4785.705	2401.569	3678.686

Sample Name: ICSAB01DLX20 Acquired: 11/23/2021 12:29:24 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0080383	.0035239	.0028885	.0057454	.0319856	13.11164	.0250787
Stddev	.0011120	.0005617	.0006146	.0013284	.0014987	.27626	.0001738
%RSD	13.83393	15.93981	21.27578	23.12171	4.685422	2.106993	.6931678

#1	.0093142	.0030542	.0028869	.0046443	.0325073	12.79269	.0249174
#2	.0072753	.0041461	.0022748	.0053710	.0302958	13.26651	.0252629
#3	.0075254	.0033715	.0035039	.0072209	.0331536	13.27573	.0250559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262741	.0515943	13.45646	.0301696	.0257425	.0264198	5.421073
Stddev	.0007044	.0009370	.33639	.0002017	.0004292	.0010350	.026898
%RSD	2.680832	1.816047	2.499839	.6686800	1.667258	3.917460	.4961705

#1	.0254750	.0510509	13.06830	.0299631	.0254609	.0259267	5.412185
#2	.0268047	.0526762	13.66320	.0301795	.0262365	.0257236	5.399745
#3	.0265427	.0510557	13.63787	.0303662	.0255301	.0276092	5.451290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283562	13.28441	.0528302	.0108813	-.048982	.0283344	.0460074
Stddev	.0004495	.36898	.0010275	.0001872	.007335	.0025054	.0002445
%RSD	1.585072	2.777529	1.944826	1.720203	14.97495	8.842211	.5314190

#1	.0278800	12.86303	.0524157	.0109674	-.045188	.0255771	.0459904
#2	.0284155	13.44062	.0540001	.0106666	-.057437	.0289548	.0462600
#3	.0287731	13.54960	.0520747	.0110100	-.044321	.0304714	.0457719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035713	.0536745	.0529024	.0554549	.0572222	.0542731	.0009291
Stddev	.011369	.0012295	.0010127	.0012660	.0026434	.0051645	.0024078
%RSD	31.83355	2.290563	1.914255	2.283018	4.619471	9.515707	259.1560

#1	-.048454	.0523354	.0522794	.0546212	.0541886	.0551902	.0019125
#2	-.032082	.0547523	.0523570	.0569117	.0590312	.0589176	-.001815
#3	-.026603	.0539357	.0540709	.0548317	.0584468	.0487116	.002690

Sample Name: ICSAB01DLX20 Acquired: 11/23/2021 12:29:24 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.001428	-.005322	.0000349
Stddev	.002115	.000257	.0000923
%RSD	148.0612	4.830402	264.7672

#1	.000777	-.005583	-.000069
#2	-.001622	-.005069	.000109
#3	-.003439	-.005313	.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3480.434	67681.02	4775.407	2413.010	3660.499
Stddev	135.668	92.31	114.895	8.108	14.084
%RSD	3.898029	.1363957	2.405968	.3360129	.3847433

#1	3462.020	67665.63	4903.461	2411.495	3653.572
#2	3624.369	67780.06	4681.338	2421.769	3676.704
#3	3354.913	67597.36	4741.423	2405.766	3651.219

Sample Name: CCV01 Acquired: 11/23/2021 12:35:42 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	5.057572	4.962618	4.764830	4.955694	5.272572	10.31713	10.66130
Stddev	.041748	.036320	.037460	.024392	.033564	.21390	.22027
%RSD	.8254455	.7318635	.7861707	.4921929	.6365779	2.073225	2.066073

#1	5.019185	4.922298	4.722323	4.930114	5.244841	10.07184	10.40696
#2	5.051514	4.972790	4.779146	4.958278	5.262990	10.41477	10.78762
#3	5.102018	4.992768	4.793020	4.978691	5.309885	10.46479	10.78933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591808	2.470184	26.91145	1.028400	2.425241	1.283773	5.279172
Stddev	.0036851	.017380	.62090	.004096	.019173	.004758	.051236
%RSD	1.421844	.7035756	2.307180	.3983169	.7905737	.3705978	.9705283

#1	.2554240	2.451087	26.20981	1.028666	2.403474	1.282532	5.220529
#2	.2593285	2.474388	27.13461	1.024177	2.432623	1.279759	5.315270
#3	.2627898	2.485075	27.38992	1.032357	2.439626	1.289028	5.301716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.565319	25.23919	2.480346	1.209158	25.75539	2.610711	2.511447
Stddev	.051652	.54963	.018319	.001866	.19209	.058892	.004856
%RSD	2.013471	2.177692	.7385776	.1543393	.7458302	2.255776	.1933576

#1	2.507554	24.66785	2.459671	1.209181	25.53956	2.542717	2.506022
#2	2.581340	25.28556	2.486806	1.211012	25.90760	2.643781	2.512932
#3	2.607061	25.76417	2.494559	1.207280	25.81901	2.645635	2.515387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26337	5.087696	4.807279	5.086816	5.153036	5.152888	5.038034
Stddev	.15561	.078540	.031357	.029838	.101684	.040160	.041297
%RSD	.6159513	1.543730	.6522809	.5865804	1.973283	.7793683	.8197050

#1	25.08711	5.000109	4.777377	5.052491	5.035998	5.124059	4.991231
#2	25.38174	5.111119	4.804548	5.101392	5.203417	5.135846	5.053526
#3	25.32125	5.151860	4.839912	5.106564	5.219692	5.198758	5.069345

Sample Name: CCV01 Acquired: 11/23/2021 12:35:42 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	5.101036	5.402501	5.162387
Stddev	.034267	.105938	.155929
%RSD	.6717601	1.960912	3.020489

#1	5.061523	5.280279	5.019747
#2	5.118988	5.468010	5.138554
#3	5.122598	5.459212	5.328861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.899	66929.47	4645.991	2266.595	3470.658
Stddev	13.587	298.99	65.414	1.625	19.064
%RSD	.4158937	.4467301	1.407967	.0716874	.5492957

#1	3275.349	66889.67	4708.536	2268.266	3492.055
#2	3274.121	67246.38	4651.394	2266.499	3464.437
#3	3251.226	66652.38	4578.043	2265.021	3455.481

Sample Name: LLCCV01 Acquired: 11/23/2021 12:39:29 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229307	.0392664	.0134455	.0218677	.0559598	.1158924
Stddev	.0018024	.0019370	.0007680	.0010780	.0040500	.0020573
%RSD	7.860184	4.933027	5.711943	4.929813	7.237402	1.775150

#1	.0222653	.0374140	.0135976	.0207065	.0519626	.1164249
#2	.0215556	.0412782	.0141260	.0220598	.0558562	.1136213
#3	.0249712	.0391070	.0126128	.0228367	.0600606	.1176311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1104094	.0065293	.0064683	2.340748	.0110826	.0314387
Stddev	.0020219	.0000769	.0002348	.036264	.0001423	.0011774
%RSD	1.831283	1.177548	3.630028	1.549267	1.283942	3.745005

#1	.1080947	.0064512	.0067342	2.300152	.0109197	.0327499
#2	.1118311	.0066049	.0062894	2.369937	.0111452	.0304719
#3	.1113023	.0065318	.0063813	2.352157	.0111828	.0310944

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233368	.1186259	.0239188	2.194245	.0433700	.0113141
Stddev	.0007230	.0048729	.0006696	.085038	.0015668	.0002485
%RSD	3.098045	4.107783	2.799508	3.875491	3.612551	2.196008

#1	.0233220	.1136144	.0231521	2.099965	.0451278	.0115883
#2	.0226213	.1233472	.0242159	2.217617	.0421204	.0111040
#3	.0240670	.1189160	.0243885	2.265153	.0428618	.0112500

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.229683	.0463035	.0378797	2.201741	F .1233736	.2156725
Stddev	.042066	.0022633	.0000985	.034858	.0020880	.0042216
%RSD	1.886629	4.888086	.2600172	1.583221	1.692407	1.957394

#1	2.182106	.0443439	.0379892	2.180937	.1209640	.2133071
#2	2.244996	.0457857	.0378514	2.182301	.1245072	.2131640
#3	2.261948	.0487809	.0377984	2.241984	.1246495	.2205465

Sample Name: LLCCV01 Acquired: 11/23/2021 12:39:29 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426523	.0452257	.4300233	.0224014	.0166572	.0195428
Stddev	.0009742	.0009226	.0108218	.0006279	.0022177	.0016376
%RSD	2.284078	2.039970	2.516572	2.802861	13.31379	8.379510

#1	.0437725	.0442331	.4186639	.0230943	.0152264	.0189980
#2	.0421820	.0460570	.4311936	.0222398	.0155335	.0182470
#3	.0420026	.0453869	.4402124	.0218700	.0192119	.0213833

Elem	Sr4077
Units	ppm
Avg	.0216996
Stddev	.0006065
%RSD	2.794803

#1	.0209994
#2	.0220448
#3	.0220548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3480.569	67118.04	4808.897	2416.008	3721.021
Stddev	148.642	219.42	85.678	3.052	9.473
%RSD	4.270616	.3269216	1.781660	.1263339	.2545673

#1	3648.790	67335.55	4906.752	2419.427	3717.355
#2	3425.964	67121.82	4747.356	2415.038	3731.778
#3	3366.953	66896.75	4772.583	2413.558	3713.929

Sample Name: CCB01 Acquired: 11/23/2021 12:43:31 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0003534	.0000363	-.000150	.0002004	.0012424	-.009890	-.003650
Stddev	.0009135	.0010082	.000698	.0010631	.0011948	.008217	.000454
%RSD	258.4547	2776.252	465.1568	530.5740	96.17112	83.08269	12.43172

#1	.0012140	.0012004	-.000499	.0001540	-.000127	-.002847	-.004144
#2	.0004513	-.000546	.000654	.0012860	.002074	-.007907	-.003555
#3	-.000605	-.000545	-.000606	-.000839	.001780	-.018918	-.003251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000550	-.001702	.0001919	.0000085	.0000818	.0037532
Stddev	.000011	.0000257	.004735	.0001826	.0001024	.0003299	.0047059
%RSD	401.4748	46.66201	278.1664	95.17330	1204.604	403.4453	125.3827

#1	-.000014	.0000255	-.000517	.0001184	.0000522	.0001003	-.001512
#2	-.000003	.0000721	.002327	.0000575	.0000819	-.000257	.005222
#3	.000009	.0000675	-.006917	.0003998	-.000109	.000402	.007549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.007786	-.000102	.0006114	-.055336	-.000383	-.007277
Stddev	.000156	.014628	.000327	.0003169	.003836	.001275	.000212
%RSD	359.0917	187.8637	320.3220	51.83579	6.932068	332.6585	2.916363

#1	-.000203	-.007220	.000177	.0002616	-.053815	.000328	-.007130
#2	.000108	-.022689	-.000461	.0008795	-.059700	.000377	-.007180
#3	-.000034	.006550	-.000022	.0006931	-.052494	-.001856	-.007520

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067358	.0053489	.0003219	-.000395	.0001439	-.001424	-.000277
Stddev	.033184	.0001943	.0001109	.000822	.0003938	.004201	.001091
%RSD	49.26531	3.631855	34.45137	207.8776	273.5641	295.0037	394.3447

#1	-.090838	.0052854	.0004055	.000213	.0004205	-.005590	.000978
#2	-.029394	.0055669	.0003642	-.001331	.0003182	.002812	-.000805
#3	-.081843	.0051943	.0001961	-.000069	-.000307	-.001494	-.001003

Sample Name: CCB01 Acquired: 11/23/2021 12:43:31 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.004353	-.004247	-.000007
Stddev	.000997	.000210	.000046
%RSD	22.90124	4.948472	666.7584

#1	-.005282	-.004105	.000041
#2	-.004478	-.004147	-.000012
#3	-.003300	-.004488	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3444.288	66565.99	4856.952	2415.482	3745.136
Stddev	68.731	56.42	110.649	15.065	5.247
%RSD	1.995510	.0847536	2.278167	.6236835	.1401029

#1	3515.037	66528.90	4983.687	2431.707	3743.725
#2	3440.055	66538.15	4807.625	2412.804	3750.944
#3	3377.771	66630.91	4779.546	2401.936	3740.739

Sample Name: PB140893BL Acquired: 11/23/2021 12:47:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.001936	-.000373	-.000793	.0014147	.0006988	-.004465	-.003606
Stddev	.000263	.000997	.000860	.0005203	.0006007	.007050	.000472
%RSD	13.58880	267.0237	108.4314	36.77769	85.95293	157.8993	13.08727

#1	-.002213	-.000076	-.000019	.0015515	.0013890	.003227	-.004147
#2	-.001690	-.001485	-.001718	.0018528	.0002936	-.006004	-.003279
#3	-.001903	.000441	-.000641	.0008396	.0004140	-.010619	-.003392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000597	.0080235	.0000168	.0000045	-.000132	.0059888
Stddev	.000002	.0000256	.0021261	.0003710	.0002595	.000229	.0005552
%RSD	4.214831	42.82801	26.49808	2213.614	5726.528	172.9588	9.270342

#1	-.000036	.0000659	.0057938	.0000639	-.000029	.000076	.0063963
#2	-.000039	.0000316	.0100281	.0003619	.000279	-.000096	.0062137
#3	-.000037	.0000816	.0082486	-.000376	-.000237	-.000377	.0053565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001100	-.014721	-.000087	.0002615	-.047709	.0017128	-.007589
Stddev	.0001551	.014221	.000197	.0002361	.001280	.0007181	.000186
%RSD	141.0042	96.60153	226.2611	90.30869	2.683453	41.92268	2.450893

#1	.0002827	.001196	-.000309	.0003866	-.046968	.0024799	-.007801
#2	-.000017	-.026176	-.000016	-.000011	-.049188	.0016020	-.007455
#3	.000065	-.019184	.000064	.000409	-.046972	.0010566	-.007510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037358	.0024727	-.000076	-.000430	.0002913	.0016198	-.001293
Stddev	.022830	.0004673	.000065	.000082	.0005246	.0049438	.001147
%RSD	61.11156	18.89979	86.03405	19.18204	180.1172	305.2025	88.73563

#1	-.011954	.0027677	-.000010	-.000469	.0001466	.0064503	-.002452
#2	-.043962	.0019339	-.000141	-.000335	.0008731	.0018391	-.001267
#3	-.056159	.0027164	-.000077	-.000486	-.000146	-.003430	-.000159

Sample Name: PB140893BL Acquired: 11/23/2021 12:47:35 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.007605	-.004653	-.000030
Stddev	.001740	.001450	.000072
%RSD	22.88546	31.16589	240.4052

#1	-.006563	-.004889	-.000089
#2	-.006638	-.005971	.000050
#3	-.009614	-.003099	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3571.398	66861.16	4872.142	2414.213	3705.194
Stddev	109.196	270.38	120.933	4.542	2.627
%RSD	3.057524	.4043903	2.482123	.1881157	.0709126

#1	3572.889	66582.01	5011.507	2413.747	3708.104
#2	3679.841	67121.82	4794.873	2409.922	3704.484
#3	3461.463	66879.65	4810.045	2418.969	3702.995

Sample Name: PB140893BS Acquired: 11/23/2021 12:51:37 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7775879	1.960149	.9228804	1.885366	.8266275	2.002289	.2062015
Stddev	.0110977	.005865	.0050291	.030708	.0126538	.010501	.0007498
%RSD	1.427194	.2992244	.5449339	1.628779	1.530772	.5244686	.3636407

#1	.7705053	1.958479	.9183373	1.862001	.8185094	1.990233	.2062783
#2	.7718806	1.955301	.9220194	1.873950	.8201655	2.007192	.2069099
#3	.7903778	1.966669	.9282843	1.920148	.8412075	2.009443	.2054161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021945	.1932453	1.082899	.4179529	.1921030	.3143014	3.298780
Stddev	.0011330	.0018827	.012121	.0013978	.0009357	.0068518	.014767
%RSD	.5603464	.9742732	1.119334	.3344297	.4870956	2.180008	.4476450

#1	.2008885	.1945494	1.070232	.4163578	.1913483	.3103915	3.313149
#2	.2027806	.1940995	1.084078	.4185373	.1918108	.3102997	3.283645
#3	.2029143	.1910868	1.094388	.4189636	.1931500	.3222130	3.299545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099617	1.989717	.4987673	.0720362	3.242816	.3128411	.1966853
Stddev	.0025186	.021052	.0035017	.0003833	.005455	.0022833	.0010153
%RSD	1.199546	1.058050	.7020679	.5320279	.1682144	.7298530	.5162284

#1	.2078868	2.013964	.4967443	.0716898	3.237528	.3110508	.1956070
#2	.2092345	1.979100	.4967469	.0719709	3.242497	.3120602	.1968260
#3	.2127639	1.976087	.5028107	.0724479	3.248424	.3154124	.1976230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43053	.3006979	.3806393	.7039491	.2054868	.9665430	5.871374
Stddev	.04033	.0006196	.0066113	.0049334	.0018359	.0148794	.031632
%RSD	.3866652	.2060437	1.736897	.7008131	.8934234	1.539445	.5387433

#1	10.47213	.3000124	.3766488	.7017571	.2034529	.9710509	5.855905
#2	10.39160	.3008635	.3769984	.7004916	.2059858	.9499309	5.850454
#3	10.42785	.3012179	.3882707	.7095986	.2070215	.9786471	5.907763

Sample Name: PB140893BS Acquired: 11/23/2021 12:51:37 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	9.506064	.2148773	.1885483
Stddev	.034945	.0007754	.0002044
%RSD	.3676070	.3608779	.1084129

#1	9.481433	.2141044	.1884077
#2	9.490701	.2156553	.1884543
#3	9.546059	.2148721	.1887828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3416.233	65779.95	4737.940	2293.997	3702.127
Stddev	54.509	221.02	20.700	2.542	10.563
%RSD	1.595578	.3359983	.4368907	.1107920	.2853184

#1	3447.913	65918.11	4761.145	2291.366	3706.095
#2	3447.495	65896.71	4731.300	2294.186	3710.132
#3	3353.293	65525.04	4721.376	2296.439	3690.155

Sample Name: M4770-01 Acquired: 11/23/2021 12:55:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0735740	.0193500	1.827987	.0046987	.0116788	116.4949	2.561239
Stddev	.0015055	.0008976	.054227	.0036784	.0015624	.2864	.002921
%RSD	2.046280	4.638878	2.966503	78.28704	13.37806	.2458095	.1140401

#1	.0750794	.0202732	1.861228	.0038050	.0123525	116.1840	2.562393
#2	.0720683	.0184804	1.857321	.0015493	.0127913	116.5526	2.563406
#3	.0735742	.0192964	1.765411	.0087416	.0098926	116.7479	2.557917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039737	.0095968	1370.892	.3402829	.0817428	1.041511	195.2536
Stddev	.0000632	.0007336	10.862	.0016062	.0013805	.019829	1.0730
%RSD	1.590493	7.644732	.7923318	.4720261	1.688789	1.903854	.5495234

#1	.0040436	.0101093	1362.962	.3384473	.0826252	1.030970	194.4258
#2	.0039206	.0099247	1383.272	.3409704	.0824513	1.029178	194.8691
#3	.0039569	.0087564	1366.441	.3414309	.0801520	1.064383	196.4658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.518334	124.8162	.1950136	.0089864	3.973007	.3265382	2.924512
Stddev	.009733	.6267	.0028719	.0002512	.022262	.0021745	.010589
%RSD	.2766270	.5020877	1.472643	2.794789	.5603354	.6659394	.3620808

#1	3.507705	124.1816	.1969282	.0090419	3.949212	.3267348	2.925348
#2	3.520489	124.8324	.1964011	.0087122	3.976480	.3286077	2.913529
#3	3.526809	125.4347	.1917115	.0092052	3.993329	.3242720	2.934658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.23469	.1448318	.0081042	.0775782	5.376263	4.852175	6.124113
Stddev	.17031	.0029462	.0003251	.0006829	.012533	.056158	.005763
%RSD	.9339899	2.034207	4.010840	.8802651	.2331083	1.157375	.0941015

#1	18.14742	.1424716	.0084564	.0769228	5.363283	4.803053	6.128590
#2	18.12570	.1438901	.0078158	.0782856	5.388295	4.840075	6.117611
#3	18.43095	.1481337	.0080403	.0775261	5.377210	4.913396	6.126139

Sample Name: M4770-01 Acquired: 11/23/2021 12:55:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.38503	.1320581	5.260384
Stddev	.02684	.0007784	.081104
%RSD	.1199114	.5894349	1.541793

#1	22.36174	.1328971	5.260534
#2	22.37897	.1313594	5.341412
#3	22.41439	.1319177	5.179204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3387.485	70660.36	5412.140	2459.882	2972.094
Stddev	5.420	437.31	22.641	7.510	94.647
%RSD	.1600033	.6188842	.4183419	.3052793	3.184517

#1	3393.353	71124.96	5428.590	2458.931	2923.128
#2	3386.438	70599.39	5386.317	2467.822	2911.961
#3	3382.666	70256.74	5421.512	2452.893	3081.192

Sample Name: M4770-03 Acquired: 11/23/2021 12:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0548805	.0149433	3.463385	.0038563	.0118341	123.6079	9.957632
Stddev	.0023630	.0014912	.066614	.0033822	.0010406	.4890	.235612
%RSD	4.305640	9.978938	1.923367	87.70762	8.793018	.3956245	2.366144

#1	.0529899	.0159185	3.489890	.0016929	.0110979	123.2213	9.718354
#2	.0541220	.0132268	3.512666	.0021220	.0113799	124.1576	10.18940
#3	.0575295	.0156848	3.387598	.0077539	.0130246	123.4447	9.96515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060802	.0122492	1185.119	.3489979	.1135467	7.902199	172.6878
Stddev	.0000912	.0004122	21.621	.0025304	.0024700	.149362	1.1493
%RSD	1.499972	3.365377	1.824415	.7250515	2.175356	1.890128	.6655239

#1	.0061094	.0120006	1169.651	.3461765	.1121512	7.729916	171.3902
#2	.0061533	.0127251	1209.824	.3510665	.1163986	7.995263	173.0957
#3	.0059781	.0120220	1175.881	.3497507	.1120902	7.981418	173.5775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.246787	138.2278	.1883147	.0047428	5.554865	.2922613	6.240464
Stddev	.015519	.8456	.0041711	.0003521	.042389	.0020848	.031107
%RSD	.3654377	.6117761	2.214985	7.423852	.7630995	.7133204	.4984669

#1	4.235107	137.2644	.1860372	.0044030	5.515456	.2899526	6.273059
#2	4.264397	138.8474	.1931288	.0051060	5.549430	.2940060	6.237236
#3	4.240858	138.5716	.1857781	.0047194	5.599710	.2928255	6.211098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.79995	.0631159	.0186816	.1097659	5.299830	3.025125	5.952555
Stddev	.10669	.0009852	.0003983	.0021074	.023587	.036956	.097919
%RSD	.6350791	1.560999	2.131808	1.919882	.4450526	1.221626	1.644987

#1	16.70691	.0620858	.0183504	.1074888	5.283058	2.985929	5.887565
#2	16.77655	.0632125	.0191235	.1116475	5.326800	3.030113	6.065177
#3	16.91641	.0640492	.0185709	.1101615	5.289633	3.059334	5.904924

Sample Name: M4770-03 Acquired: 11/23/2021 12:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	25.56408	.1519519	5.201504
Stddev	.48229	.0007580	.046887
%RSD	1.886587	.4988520	.9014165

#1	25.85832	.1515266	5.214583
#2	25.82644	.1528271	5.240463
#3	25.00749	.1515021	5.149466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3483.508	71603.11	5518.676	2517.799	2938.551
Stddev	69.180	566.10	50.547	11.967	57.822
%RSD	1.985925	.7906062	.9159247	.4752792	1.967693

#1	3563.286	72255.79	5550.810	2503.981	2967.512
#2	3440.078	71245.55	5460.412	2524.691	2871.971
#3	3447.162	71307.99	5544.804	2524.725	2976.169

Sample Name: M4770-07 Acquired: 11/23/2021 13:03:30 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.1329217	.0276410	10.60117	.0091766	.0230137	151.3132	10.40460
Stddev	.0029761	.0027644	.21014	.0011979	.0015598	.4313	.05538
%RSD	2.238982	10.00116	1.982264	13.05408	6.777592	.2850193	.5322227

#1	.1350142	.0300116	10.50987	.0078158	.0236843	151.1461	10.40390
#2	.1342363	.0246044	10.84152	.0100722	.0212307	150.9905	10.34958
#3	.1295147	.0283070	10.45212	.0096416	.0241259	151.8030	10.46032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026595	.0232341	878.8745	.6151142	.2239001	27.23732	325.6626
Stddev	.0000368	.0011491	4.3598	.0013462	.0050848	.05236	1.1029
%RSD	1.384087	4.945707	.4960670	.2188538	2.270994	.1922270	.3386557

#1	.0026209	.0228243	874.7229	.6156908	.2208916	27.17756	326.3704
#2	.0026635	.0245319	878.4844	.6135757	.2297708	27.27514	324.3918
#3	.0026942	.0223460	883.4163	.6160760	.2210378	27.25926	326.2256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.336218	116.7892	.4010542	.0112066	7.040526	.6327410	13.98996
Stddev	.014964	.3698	.0079001	.0003040	.005773	.0014488	.07700
%RSD	.3450929	.3166071	1.969843	2.713049	.0819977	.2289733	.5504198

#1	4.330297	116.5536	.3970164	.0115387	7.046307	.6344041	13.93085
#2	4.325120	116.5986	.4101571	.0111390	7.034761	.6317525	13.96199
#3	4.353236	117.2154	.3959889	.0109420	7.040509	.6320663	14.07704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.14735	.3595775	.0355941	.2816138	9.608931	5.298640	7.217268
Stddev	.04224	.0041632	.0002019	.0055961	.022251	.039520	.132836
%RSD	.2985726	1.157803	.5671928	1.987144	.2315706	.7458496	1.840526

#1	14.09885	.3639111	.0357772	.2780287	9.604827	5.300283	7.122284
#2	14.16704	.3556087	.0353776	.2880621	9.589017	5.258324	7.369062
#3	14.17614	.3592126	.0356276	.2787505	9.632949	5.337312	7.160459

Sample Name: M4770-07 Acquired: 11/23/2021 13:03:30 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	19.13832	.1875952	4.678345
Stddev	.39370	.0018189	.094975
%RSD	2.057132	.9695790	2.030098

#1	18.87779	.1891000	4.736399
#2	19.59122	.1855740	4.729895
#3	18.94595	.1881117	4.568742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3447.453	72285.28	5435.388	2497.359	3021.388
Stddev	9.201	74.10	4.264	15.685	57.358
%RSD	.2668960	.1025157	.0784488	.6280759	1.898414

#1	3456.668	72270.87	5435.542	2512.680	3044.480
#2	3438.266	72365.53	5439.573	2498.065	2956.082
#3	3447.425	72219.44	5431.049	2481.333	3063.601

Sample Name: M4794-01 Acquired: 11/23/2021 13:07:39 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.001224	.0354157	.8571977	.0105395	.0052041	140.2695	2.108307
Stddev	.003051	.0012320	.0127631	.0019308	.0008788	.8903	.009953
%RSD	249.3046	3.478754	1.488939	18.31932	16.88692	.6347076	.4720746

#1	-.002331	.0363021	.8653425	.0088822	.0061956	139.3228	2.097149
#2	-.003566	.0340089	.8424883	.0100767	.0048954	140.3958	2.111506
#3	.002226	.0359361	.8637622	.0126596	.0045213	141.0899	2.116268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023388	.0064274	78.50382	.4091263	.1516352	.4306190	283.4096
Stddev	.0000951	.0015197	.58947	.0024926	.0057400	.0190045	2.3369
%RSD	4.065573	23.64454	.7508841	.6092397	3.785380	4.413295	.8245683

#1	.0024351	.0075415	77.89047	.4062542	.1556978	.4421188	280.8472
#2	.0022450	.0046962	78.55487	.4107246	.1450686	.4086831	285.4233
#3	.0023363	.0070444	79.06610	.4104001	.1541392	.4410551	283.9585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.918193	72.46577	.3910417	.0020159	3.931069	.4163289	.8311619
Stddev	.034476	.43439	.0141039	.0004837	.038359	.0048589	.0054530
%RSD	.7009914	.5994402	3.606749	23.99362	.9757820	1.167082	.6560659

#1	4.880899	72.06476	.3993430	.0016904	3.893947	.4130636	.8284285
#2	4.924780	72.40533	.3747569	.0017855	3.970554	.4140103	.8276163
#3	4.948901	72.92721	.3990251	.0025717	3.928705	.4219128	.8374410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.47584	-.151463	.0186925	.0398829	15.26093	5.410884	8.909215
Stddev	.61836	.007881	.0009461	.0000927	.09570	.037713	.387637
%RSD	.8302799	5.203547	5.061408	.2324080	.6270849	.6969801	4.350962

#1	73.87639	-.156481	.0191390	.0397810	15.15859	5.368994	9.240786
#2	75.11152	-.142379	.0176058	.0399055	15.27602	5.442133	8.483031
#3	74.43961	-.155529	.0193329	.0399622	15.34820	5.421526	9.003829

Sample Name: M4794-01 Acquired: 11/23/2021 13:07:39 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	6.118895	.1019346	-.037516
Stddev	.286417	.0020321	.001593
%RSD	4.680864	1.993539	4.247012

#1	6.362220	.0996593	-.036350
#2	5.803249	.1025755	-.039331
#3	6.191216	.1035690	-.036867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3599.049	73204.77	5169.378	2626.200	3320.818
Stddev	56.912	320.21	26.319	9.896	57.593
%RSD	1.581295	.4374144	.5091416	.3768255	1.734292

#1	3565.060	73574.12	5181.032	2634.562	3281.512
#2	3664.751	73005.26	5187.858	2628.765	3386.927
#3	3567.335	73034.94	5139.243	2615.274	3294.015

Sample Name: M4794-01DUP Acquired: 11/23/2021 13:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.000244	.0371006	.8563175	.0162761	.0064522	139.5923	2.094119
Stddev	.003962	.0034321	.0032229	.0028197	.0002346	.7920	.010654
%RSD	1626.691	9.250899	.3763646	17.32398	3.635476	.5673556	.5087541

#1	.004330	.0333710	.8582186	.0182798	.0062160	138.9393	2.089693
#2	-.002622	.0378049	.8525964	.0130518	.0066851	139.3643	2.086391
#3	-.002439	.0401260	.8581377	.0174968	.0064554	140.4733	2.106272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023692	.0063187	77.00285	.4113347	.1520326	.4198611	287.8682
Stddev	.0000882	.0004218	.42566	.0009565	.0001037	.0111289	2.4746
%RSD	3.723269	6.675177	.5527788	.2325399	.0682198	2.650621	.8596274

#1	.0022727	.0067808	76.74595	.4102312	.1519482	.4071236	285.1065
#2	.0023889	.0062209	76.76842	.4119276	.1520012	.4277027	288.6136
#3	.0024458	.0059544	77.49419	.4118453	.1521483	.4247571	289.8843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.926244	71.99567	.3923964	.0022350	3.975197	.4097627	.8545963
Stddev	.030124	.69360	.0007080	.0002122	.018800	.0033195	.0039629
%RSD	.6114917	.9633864	.1804219	9.494394	.4729299	.8101026	.4637160

#1	4.902204	71.25333	.3930465	.0021505	3.958587	.4070753	.8561811
#2	4.916492	72.10653	.3916421	.0024764	3.971397	.4087393	.8575215
#3	4.960035	72.62717	.3925006	.0020781	3.995606	.4134734	.8500862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.72159	-.146419	.0192732	.0394262	15.12739	5.496741	9.073450
Stddev	.38140	.002236	.0003407	.0007458	.09354	.033129	.011667
%RSD	.5036894	1.526979	1.767904	1.891637	.6183245	.6026989	.1285818

#1	75.28575	-.146294	.0189112	.0402408	15.07976	5.469720	9.086179
#2	75.88475	-.144248	.0193209	.0387770	15.06725	5.533702	9.070904
#3	75.99428	-.148715	.0195876	.0392608	15.23515	5.486800	9.063266

Sample Name: M4794-01DUP Acquired: 11/23/2021 13:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	6.058518	.1021707	-.044263
Stddev	.006428	.0004660	.001765
%RSD	.1060941	.4561221	3.987780

#1	6.063542	.1021147	-.042264
#2	6.051274	.1026622	-.045605
#3	6.060736	.1017352	-.044921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3625.978	72042.68	5186.377	2581.437	3298.513
Stddev	85.481	396.73	17.249	14.789	2.201
%RSD	2.357449	.5506828	.3325899	.5729058	.0667188

#1	3724.680	72500.74	5198.194	2574.445	3295.972
#2	3577.241	71808.08	5194.353	2571.441	3299.826
#3	3576.014	71819.23	5166.583	2598.426	3299.740

Sample Name: M4794-01LX5 Acquired: 11/23/2021 13:15:09 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0039737	.0074518	.1660755	.0040538	.0001687	28.37163	.4311117
Stddev	.0016077	.0001818	.0006412	.0006055	.0009870	.85008	.0116431
%RSD	40.45845	2.440153	.3861088	14.93579	585.1522	2.996226	2.700719

#1	.0040404	.0075834	.1653589	.0046272	.0010854	27.39022	.4177113
#2	.0023337	.0075276	.1665950	.0034207	.0002967	28.84591	.4387525
#3	.0055470	.0072443	.1662728	.0041134	-.000876	28.87874	.4368712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005400	.0001200	16.39499	.0886474	.0293855	.0921330	60.01382
Stddev	.0000711	.0001400	.49000	.0009781	.0009928	.0055489	.63075
%RSD	13.17428	116.7069	2.988739	1.103398	3.378594	6.022664	1.051007

#1	.0004637	.0002468	15.83054	.0875427	.0297635	.0892872	59.28829
#2	.0006045	.0001436	16.71115	.0889960	.0301339	.0985274	60.43184
#3	.0005518	-.000030	16.64327	.0894034	.0282593	.0885844	60.32131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035642	14.91832	.0760870	.0011385	.7560673	.0859602	.1696792
Stddev	.033631	.50766	.0022834	.0000214	.0115632	.0024785	.0031514
%RSD	3.247377	3.402921	3.001043	1.875332	1.529385	2.883340	1.857296

#1	.996821	14.33542	.0773522	.0011511	.7437115	.0854094	.1661299
#2	1.054181	15.15607	.0774577	.0011138	.7666278	.0838035	.1707588
#3	1.055923	15.26348	.0734510	.0011504	.7578626	.0886678	.1721490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.79148	-.028409	.0037950	.0083406	3.164713	1.111262	1.667463
Stddev	.10080	.000374	.0001748	.0005588	.091433	.014281	.045867
%RSD	.6814614	1.315414	4.605132	6.700171	2.889149	1.285127	2.750677

#1	14.67550	-.027978	.0037855	.0077939	3.059279	1.096343	1.676733
#2	14.85795	-.028612	.0039743	.0083169	3.222203	1.112636	1.707987
#3	14.84099	-.028637	.0036252	.0089108	3.212657	1.124806	1.617670

Sample Name: M4794-01LX5 Acquired: 11/23/2021 13:15:09 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	1.123081	.0177757	-.006740
Stddev	.033463	.0006486	.000907
%RSD	2.979546	3.649039	13.45615

#1	1.131547	.0170290	-.007786
#2	1.151498	.0182002	-.006251
#3	1.086199	.0180978	-.006182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3480.828	67509.14	4765.216	2434.440	3551.837
Stddev	113.219	338.24	117.419	22.251	8.184
%RSD	3.252649	.5010341	2.464094	.9139887	.2304132

#1	3594.316	67858.37	4899.801	2457.880	3543.738
#2	3367.880	67183.07	4683.693	2413.609	3551.669
#3	3480.287	67485.98	4712.154	2431.832	3560.103

Sample Name: M4770-05 Acquired: 11/23/2021 13:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0969653	.0106030	9.236433	.0060571	.0365222	115.1843	8.259834
Stddev	.0057668	.0030121	.218592	.0004976	.0018655	.1792	.027568
%RSD	5.947231	28.40742	2.366628	8.214869	5.107829	.1555506	.3337647

#1	.0904796	.0134296	9.413933	.0062209	.0347092	115.0128	8.248481
#2	.1015149	.0074347	9.303095	.0064522	.0364213	115.3703	8.291266
#3	.0989013	.0109448	8.992271	.0054983	.0384360	115.1697	8.239755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037567	.0212803	1032.428	.6065178	.1525207	14.37671	180.8496
Stddev	.0000153	.0004278	10.079	.0007661	.0025389	.31096	.5221
%RSD	.4060002	2.010332	.9762584	.1263196	1.664642	2.162936	.2887040

#1	.0037737	.0216036	1040.611	.6059590	.1537126	14.01765	180.4404
#2	.0037443	.0214422	1035.505	.6073912	.1542443	14.55783	181.4376
#3	.0037521	.0207952	1021.169	.6062032	.1496051	14.55465	180.6709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.245339	124.8004	.2534679	.0062665	4.327904	.3941870	13.78049
Stddev	.003632	.1527	.0034898	.0001966	.006695	.0075179	.07995
%RSD	.1119194	.1223912	1.376808	3.137114	.1546835	1.907188	.5801981

#1	3.246872	124.8855	.2555184	.0060602	4.323543	.3884927	13.86713
#2	3.247953	124.8917	.2554468	.0064517	4.335612	.4027086	13.70956
#3	3.241192	124.6241	.2494385	.0062877	4.324557	.3913596	13.76478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.20405	.0671282	.0348932	.1970177	4.750598	1.788122	7.732840
Stddev	.02581	.0010442	.0010805	.0004768	.017003	.021067	.013143
%RSD	.2114878	1.555576	3.096697	.2420184	.3579229	1.178158	.1699573

#1	12.17449	.0676091	.0337110	.1965278	4.741689	1.790585	7.734768
#2	12.22211	.0678453	.0351386	.1970450	4.770205	1.765932	7.718840
#3	12.21554	.0659302	.0358299	.1974803	4.739900	1.807850	7.744912

Sample Name: M4770-05 Acquired: 11/23/2021 13:19:01 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	23.11334	.1369703	5.064433
Stddev	.03319	.0000392	.007800
%RSD	.1435872	.0286400	.1540081

#1	23.13914	.1369487	5.057427
#2	23.07590	.1369465	5.072837
#3	23.12499	.1370156	5.063035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3515.862	71713.97	5300.029	2532.783	3113.430
Stddev	79.236	87.47	1.627	21.564	68.058
%RSD	2.253658	.1219681	.0307062	.8513887	2.185934

#1	3607.354	71785.56	5301.319	2511.940	3061.911
#2	3469.679	71739.86	5298.200	2555.002	3087.797
#3	3470.553	71616.47	5300.566	2531.407	3190.582

Sample Name: M4801-01 Acquired: 11/23/2021 13:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0451678	.0130487	.0631604	.0068421	.0008375	27.68464
Stddev	.0009531	.0005590	.0014233	.0012475	.0010293	.11504
%RSD	2.110112	4.283854	2.253436	18.23329	122.8961	.4155376

#1	.0440680	.0126499	.0617403	.0081834	.0011385	27.59990
#2	.0456837	.0128086	.0645868	.0066265	-.000309	27.81560
#3	.0457517	.0136876	.0631542	.0057164	.001683	27.63841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451155	.0010558	.0030020	9.771070	.1290870	.0120409
Stddev	.0008536	.0001093	.0001185	.050753	.0010356	.0000289
%RSD	.5882368	10.34838	3.947211	.5194166	.8022570	.2399711

#1	.1442825	.0011278	.0030543	9.726867	.1279319	.0120235
#2	.1459883	.0011096	.0030854	9.826494	.1293966	.0120249
#3	.1450755	.0009301	.0028664	9.759848	.1299324	.0120742

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608130	91.00555	.3668172	3.153671	.0231010	.0038666
Stddev	.0023489	1.20044	.0022356	.017784	.0002582	.0000722
%RSD	3.862489	1.319080	.6094670	.5639154	1.117743	1.867644

#1	.0581548	89.73980	.3643965	3.137083	.0230291	.0038335
#2	.0626087	91.14907	.3688042	3.172449	.0228863	.0038169
#3	.0616756	92.12777	.3672510	3.151483	.0233875	.0039495

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.916849	.1578984	.1612054	2.644407	-.029346	.0024143
Stddev	.010959	.0003234	.0008632	.028957	.002236	.0000782
%RSD	.5717264	.2048424	.5354510	1.095017	7.621067	3.238774

#1	1.912697	.1575620	.1614549	2.616556	-.029768	.0023606
#2	1.908572	.1579262	.1602449	2.674355	-.031340	.0025040
#3	1.929277	.1582071	.1619163	2.642311	-.026928	.0023784

Sample Name: M4801-01 Acquired: 11/23/2021 13:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0054912	.9906692	F 14.12307	1.156204	.5476859	.0076478
Stddev	.0004207	.0408968	.09361	.004925	.0020945	.0003839
%RSD	7.662093	4.128205	.6628375	.4259633	.3824280	5.019859

#1	.0059029	1.036256	14.04770	1.150695	.5479135	.0078806
#2	.0050620	.957201	14.22786	1.157736	.5454869	.0078581
#3	.0055089	.978551	14.09365	1.160180	.5496573	.0072047

Elem	Sr4077
Units	ppm
Avg	-.033109
Stddev	.000913
%RSD	2.756216

#1	-.032439
#2	-.032739
#3	-.034148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3531.806	69547.72	4981.229	2500.517	3669.094
Stddev	93.296	700.48	27.035	13.281	9.484
%RSD	2.641592	1.007190	.5427376	.5311271	.2584832

#1	3639.008	70308.27	4997.283	2500.720	3675.209
#2	3487.418	69405.86	4950.016	2513.695	3673.905
#3	3468.992	68929.03	4996.388	2487.135	3658.169

Sample Name: CCV02 Acquired: 11/23/2021 13:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	5.002807	4.845582	4.600738	4.819166	5.248199	10.02502	10.48954
Stddev	.018124	.017444	.017992	.014918	.025652	.05493	.03873
%RSD	.3622781	.3599975	.3910783	.3095607	.4887688	.5479345	.3692026

#1	4.991834	4.830394	4.581663	4.811689	5.226142	9.96262	10.45016
#2	4.992860	4.841718	4.603146	4.809466	5.242107	10.06606	10.52758
#3	5.023726	4.864634	4.617405	4.836345	5.276348	10.04639	10.49088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522418	2.427126	26.52427	1.028297	2.349529	1.276637	5.410436
Stddev	.0010235	.008034	.20290	.004118	.007773	.004146	.041993
%RSD	.4057669	.3309925	.7649704	.4004843	.3308217	.3247911	.7761504

#1	.2522554	2.420306	26.31070	1.028356	2.342856	1.273243	5.362345
#2	.2512115	2.425090	26.54763	1.024150	2.347666	1.275410	5.439851
#3	.2532584	2.435981	26.71449	1.032385	2.358063	1.281259	5.429113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496409	24.35708	2.436168	1.202868	26.25012	2.517022	2.484683
Stddev	.015031	.26042	.007180	.000612	.13547	.023389	.001031
%RSD	.6021108	1.069157	.2947444	.0508923	.5160908	.9292284	.0414928

#1	2.479588	24.13292	2.429675	1.202353	26.17295	2.491877	2.485612
#2	2.501115	24.29557	2.434950	1.202707	26.40654	2.521061	2.484862
#3	2.508524	24.64274	2.443880	1.203545	26.17085	2.538129	2.483574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.85147	4.911316	4.659116	5.031966	5.010534	5.309001	4.994435
Stddev	.08715	.017561	.020742	.008319	.023643	.029520	.009601
%RSD	.3371026	.3575565	.4452004	.1653133	.4718561	.5560389	.1922359

#1	25.87824	4.909794	4.648396	5.025988	4.983234	5.278937	4.987950
#2	25.92209	4.894565	4.645927	5.028445	5.024182	5.310122	4.989890
#3	25.75408	4.929588	4.683024	5.041467	5.024186	5.337945	5.005464

Sample Name: CCV02 Acquired: 11/23/2021 13:26:59 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.048840	5.256683	4.907812
Stddev	.022818	.016879	.083169
%RSD	.4519521	.3211013	1.694623

#1	5.028550	5.242754	4.821502
#2	5.044428	5.275454	4.914498
#3	5.073543	5.251841	4.987436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.032	64410.97	4675.763	2209.108	3450.712
Stddev	13.019	257.35	33.414	3.226	9.628
%RSD	.4021928	.3995376	.7146133	.1460511	.2790257

#1	3244.376	64488.12	4681.890	2209.886	3456.373
#2	3244.719	64620.92	4705.690	2211.875	3456.168
#3	3222.000	64123.88	4639.710	2205.564	3439.595

Sample Name: CCB02 Acquired: 11/23/2021 13:30:46 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.000473	-.001041	.0005768	-.000524	-.000660	.0028143	-.002821
Stddev	.000807	.000198	.0005123	.000257	.001290	.0087548	.000780
%RSD	170.6389	19.01660	88.82867	48.98879	195.3360	311.0830	27.64470

#1	-.001373	-.001269	.0011185	-.000310	.000778	.0101443	-.003660
#2	.000188	-.000948	.0005117	-.000454	-.001045	-.006880	-.002118
#3	-.000234	-.000907	.0001001	-.000809	-.001715	.005178	-.002684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000676	.0053724	.0000883	.0000757	-.000046	.0014981
Stddev	.000009	.0001172	.0012730	.0003512	.0001574	.000497	.0123420
%RSD	64.19944	173.3361	23.69466	397.9708	207.9845	1086.362	823.8338

#1	-.000019	-.000052	.0039862	.0004895	.0000358	.000527	.0017025
#2	-.000021	.000072	.0056421	-.000163	.0002492	-.000297	.0137367
#3	-.000004	.000183	.0064889	-.000062	-.000058	-.000368	-.010945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000006	-.000963	.0000481	.0005642	-.051007	.0009132	-.008844
Stddev	.0000916	.022286	.0001666	.0000515	.007669	.0019922	.000028
%RSD	14473.69	2315.316	346.2364	9.125189	15.03539	218.1633	.3200828

#1	.0001054	-.024917	.0001683	.0006221	-.042413	.0004997	-.008858
#2	-.000039	.019158	-.000142	.0005472	-.053453	.0030797	-.008812
#3	-.000065	.002871	.000118	.0005234	-.057155	-.000840	-.008863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054584	.0131304	.0017603	-.000186	.0005303	.0002133	-.000564
Stddev	.025183	.0013182	.0005943	.000225	.0010583	.0082239	.000692
%RSD	46.13567	10.03909	33.75982	120.8915	199.5477	3854.980	122.7024

#1	-.073805	.0144545	.0023865	.000052	-.000502	.0095934	-.001342
#2	-.026077	.0131186	.0016903	-.000215	.001613	-.003195	-.000330
#3	-.063871	.0118182	.0012041	-.000396	.000481	-.005758	-.000019

Sample Name: CCB02 Acquired: 11/23/2021 13:30:46 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.001008	-.003786	-.000022
Stddev	.002289	.001015	.000089
%RSD	226.9780	26.80940	400.7226

#1	.000215	-.003160	-.000119
#2	-.003649	-.003241	-.000006
#3	.000408	-.004957	.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3447.812	65544.06	4774.738	2442.934	3702.088
Stddev	19.506	70.59	27.089	76.714	3.468
%RSD	.5657474	.1077049	.5673331	3.140256	.0936875

#1	3463.724	65479.79	4767.232	2490.524	3701.023
#2	3426.051	65619.62	4804.788	2483.842	3699.277
#3	3453.660	65532.77	4752.194	2354.435	3705.964

Sample Name: M4770-01DLX10 Acquired: 11/23/2021 13:34:47 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0115340	.0024816	.1849286	.0008903	.0010939	12.55630	.2816852
Stddev	.0015149	.0014236	.0037650	.0020695	.0025429	.33315	.0073188
%RSD	13.13425	57.36737	2.035907	232.4587	232.4543	2.653265	2.598211

#1	.0111000	.0032420	.1806320	.0003743	-.001748	12.17493	.2732347
#2	.0132185	.0008392	.1865028	.0031690	.003153	12.70330	.2858365
#3	.0102834	.0033635	.1876510	-.000872	.001877	12.79066	.2859845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005329	.0004328	159.3493	.0412057	.0083638	.1239003	22.16144
Stddev	.0000328	.0001589	4.4321	.0004989	.0004709	.0064769	.19987
%RSD	6.157900	36.71951	2.781374	1.210844	5.629700	5.227491	.9018647

#1	.0004959	.0002919	154.2467	.0406363	.0078201	.1199579	21.93488
#2	.0005584	.0006051	161.5587	.0414143	.0086369	.1313754	22.31282
#3	.0005445	.0004015	162.2424	.0415664	.0086345	.1203677	22.23661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4093002	14.19966	.0202652	.0014313	.3606532	.0377444	.3408061
Stddev	.0114220	.43976	.0009311	.0001556	.0112540	.0015270	.0037944
%RSD	2.790604	3.096977	4.594681	10.87018	3.120440	4.045584	1.113352

#1	.3961582	13.69420	.0191947	.0016029	.3557687	.0363894	.3431236
#2	.4149089	14.41026	.0208869	.0013913	.3735242	.0374448	.3428675
#3	.4168336	14.49451	.0207139	.0012996	.3526667	.0393990	.3364272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.795505	.0195406	.0011599	.0063893	.6174189	.5195445	.5673345
Stddev	.049481	.0001855	.0001294	.0008409	.0192003	.0012214	.0262712
%RSD	2.755812	.9491903	11.15172	13.16142	3.109768	.2350896	4.630640

#1	1.745680	.0193497	.0010379	.0062203	.5953221	.5183897	.5370620
#2	1.796200	.0195517	.0011462	.0056457	.6269015	.5208231	.5841611
#3	1.844634	.0197202	.0012955	.0073018	.6300330	.5194206	.5807804

Sample Name: M4770-01DLX10 Acquired: 11/23/2021 13:34:47 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.003621	.0112373	.5639179
Stddev	.100945	.0021327	.0158681
%RSD	5.038134	18.97860	2.813894

#1	1.888243	.0117942	.5456015
#2	2.075656	.0088815	.5726576
#3	2.046964	.0130364	.5734947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3382.727	64728.47	4757.707	2353.842	3472.886
Stddev	133.610	186.29	116.100	47.191	56.469
%RSD	3.949762	.2877971	2.440260	2.004849	1.625998

#1	3352.306	64927.63	4891.004	2347.763	3537.958
#2	3266.951	64558.50	4703.435	2309.986	3436.747
#3	3528.924	64699.30	4678.681	2403.778	3443.953

Sample Name: M4770-03DLX10 Acquired: 11/23/2021 13:38:43 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0071399	.0016529	.3464923	.0022315	.0010498	13.04489	1.070516
Stddev	.0030752	.0017586	.0011349	.0024724	.0027437	.06259	.001427
%RSD	43.07107	106.3921	.3275332	110.7948	261.3560	.4797812	.1332640

#1	.0045280	.0021769	.3476261	.0013806	-.000953	13.08801	1.071897
#2	.0063625	-.000308	.3453563	.0002969	-.000075	12.97310	1.069048
#3	.0105292	.003090	.3464945	.0050171	.004177	13.07356	1.070603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006877	.0007460	134.7641	.0422387	.0113086	.9793631	19.21690
Stddev	.0000407	.0001063	.3404	.0002861	.0003556	.0422135	.18178
%RSD	5.918096	14.24654	.2526070	.6774076	3.144224	4.310305	.9459298

#1	.0007233	.0006563	134.4650	.0419264	.0108983	.9590614	19.01082
#2	.0006434	.0008634	135.1346	.0424884	.0115017	.9511360	19.28539
#3	.0006964	.0007185	134.6928	.0423012	.0115259	1.027892	19.35447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4808470	15.28746	.0191273	.0008482	.5130497	.0337974	.7672117
Stddev	.0017712	.04360	.0004743	.0002727	.0019354	.0023600	.0054904
%RSD	.3683584	.2852220	2.479746	32.14652	.3772244	6.982780	.7156296

#1	.4827872	15.29467	.0187501	.0010696	.5133011	.0310940	.7656689
#2	.4793165	15.24070	.0196598	.0005436	.5110010	.0354461	.7733084
#3	.4804374	15.32701	.0189720	.0009314	.5148471	.0348521	.7626577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.594929	.0079930	.0021402	.0094448	.5945577	.3211702	.5429718
Stddev	.034463	.0013809	.0002143	.0006597	.0011952	.0009605	.0132797
%RSD	2.160769	17.27685	10.01279	6.984912	.2010157	.2990675	2.445734

#1	1.555998	.0069947	.0023741	.0091336	.5940448	.3208942	.5288366
#2	1.607257	.0095690	.0019533	.0089982	.5959237	.3222385	.5551868
#3	1.621533	.0074154	.0020932	.0102025	.5937046	.3203778	.5448920

Sample Name: M4770-03DLX10 Acquired: 11/23/2021 13:38:43 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.305757	.0130090	.5473784
Stddev	.046020	.0017330	.0018196
%RSD	1.995855	13.32117	.3324267

#1	2.252976	.0111567	.5488211
#2	2.337474	.0145909	.5453341
#3	2.326823	.0132793	.5479800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3423.073	64656.12	4803.116	2376.453	3461.445
Stddev	146.791	136.15	26.986	39.559	4.941
%RSD	4.288275	.2105706	.5618408	1.664638	.1427478

#1	3416.886	64813.32	4781.059	2388.985	3455.868
#2	3572.860	64575.74	4795.083	2332.145	3465.278
#3	3279.474	64579.31	4833.207	2408.228	3463.189

Sample Name: M4770-07DLX10 Acquired: 11/23/2021 13:42:34 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0089277	.0011029	.9406010	.0011755	.0027809	11.76882	.8757985
Stddev	.0005845	.0000390	.0017220	.0012186	.0026328	.24284	.0168580
%RSD	6.546939	3.537777	.1830748	103.6640	94.67415	2.063392	1.924878

#1	.0095828	.0011412	.9417236	.0016382	-.000221	11.48895	.8563593
#2	.0084595	.0010632	.9414610	.0020950	.004697	11.89379	.8846334
#3	.0087408	.0011045	.9386184	-.000207	.003867	11.92373	.8864027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003727	.0013911	113.4557	.0700536	.0147869	1.568626	20.57622
Stddev	.0000239	.0000798	2.4057	.0002456	.0003451	.054609	.08469
%RSD	6.425541	5.738849	2.120425	.3505494	2.333748	3.481307	.4115675

#1	.0003542	.0013017	110.6827	.0703371	.0147806	1.599644	20.47874
#2	.0003641	.0014164	114.6998	.0699099	.0144450	1.600662	20.63162
#3	.0003997	.0014552	114.9847	.0699137	.0151351	1.505572	20.61830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3582155	13.33397	.0248133	.0013865	.4037117	.0425241	1.740268
Stddev	.0076016	.32047	.0005475	.0002227	.0099613	.0014982	.005173
%RSD	2.122079	2.403398	2.206293	16.05841	2.467430	3.523274	.2972772

#1	.3494557	12.96656	.0248091	.0014673	.3984409	.0408980	1.737770
#2	.3621117	13.47954	.0242680	.0015576	.3974933	.0438486	1.746217
#3	.3630791	13.55583	.0253629	.0011348	.4152011	.0428256	1.736819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.135028	.0103386	.0035835	.0174845	.5196132	.1831368	.6839044
Stddev	.055235	.0000708	.0001833	.0011285	.0118755	.0130345	.0261351
%RSD	4.866425	.6847304	5.115112	6.454436	2.285457	7.117326	3.821451

#1	1.198793	.0104196	.0034942	.0167178	.5059149	.1760431	.6693528
#2	1.104347	.0103081	.0037943	.0169554	.5259179	.1981796	.6682841
#3	1.101944	.0102882	.0034619	.0187804	.5270067	.1751878	.7140763

Sample Name: M4770-07DLX10 Acquired: 11/23/2021 13:42:34 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	1.960850	.0103651	.5307915
Stddev	.069118	.0007610	.0101983
%RSD	3.524899	7.342417	1.921342

#1	1.926736	.0109041	.5190259
#2	1.915422	.0106965	.5371044
#3	2.040393	.0094945	.5362440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3468.720	64682.34	4879.130	2330.539	3490.805
Stddev	133.020	59.57	80.387	9.610	6.568
%RSD	3.834834	.0920922	1.647573	.4123687	.1881467

#1	3387.403	64634.39	4971.398	2325.675	3483.801
#2	3396.530	64663.61	4841.771	2324.333	3491.786
#3	3622.227	64749.02	4824.220	2341.609	3496.826

Sample Name: M4770-05DLX10 Acquired: 11/23/2021 13:46:25 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0159823	.0044139	1.040471	.0018712	.0010212	15.37601	1.062261
Stddev	.0012117	.0008481	.002800	.0019178	.0005002	.13112	.009498
%RSD	7.581315	19.21393	.2690961	102.4871	48.97875	.8527251	.8940902

#1	.0151613	.0051388	1.042612	.0001670	.0005482	15.24518	1.054748
#2	.0173739	.0034812	1.037303	.0014988	.0009707	15.50741	1.072936
#3	.0154116	.0046216	1.041499	.0039479	.0015448	15.37543	1.059098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003121	.0014471	94.88586	.0704490	.0213647	2.918124	34.11779
Stddev	.0000141	.0001330	.88504	.0004365	.0006385	.078262	.40423
%RSD	4.523478	9.192302	.9327454	.6195265	2.988320	2.681939	1.184800

#1	.0002986	.0013081	94.14433	.0707402	.0207012	3.005244	33.65104
#2	.0003268	.0014602	95.86564	.0699472	.0219747	2.853765	34.34819
#3	.0003109	.0015732	94.64761	.0706597	.0214183	2.895364	34.35414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4718218	12.47898	.0399142	.0017560	.6193432	.0671386	1.664650
Stddev	.0033900	.09767	.0010376	.0003297	.0108599	.0007734	.019232
%RSD	.7184874	.7826979	2.599524	18.77859	1.753449	1.151889	1.155311

#1	.4685375	12.37061	.0389823	.0017629	.6120775	.0680125	1.651154
#2	.4753084	12.56022	.0410322	.0014228	.6141248	.0665425	1.686671
#3	.4716195	12.50609	.0397282	.0020822	.6318273	.0668609	1.656124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268981	.0347491	.0035948	.0258611	1.025543	.5284135	.6530954
Stddev	.031520	.0008671	.0001058	.0009183	.011820	.0107925	.0175516
%RSD	2.483880	2.495366	2.942922	3.550982	1.152580	2.042442	2.687453

#1	1.251955	.0339058	.0035456	.0248013	1.012519	.5343783	.6328456
#2	1.305353	.0356382	.0035225	.0264207	1.035590	.5159551	.6624982
#3	1.249636	.0347033	.0037162	.0263612	1.028522	.5349071	.6639422

Sample Name: M4770-05DLX10 Acquired: 11/23/2021 13:46:25 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	1.682189	.0163968	.4755671
Stddev	.054656	.0008791	.0042395
%RSD	3.249070	5.361348	.8914604

#1	1.619278	.0163521	.4717944
#2	1.717991	.0172973	.4801550
#3	1.709297	.0155409	.4747519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.130	66699.91	4764.953	2444.035	3504.410
Stddev	92.873	82.84	34.523	26.251	5.882
%RSD	2.654174	.1242055	.7245196	1.074089	.1678546

#1	3393.386	66732.08	4742.407	2459.368	3498.447
#2	3567.464	66761.84	4747.755	2413.723	3504.573
#3	3536.540	66605.80	4804.697	2459.012	3510.208

Sample Name: M4794-01MS Acquired: 11/23/2021 13:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7241482	1.952129	1.681128	1.689228	.2089195	154.7737
Stddev	.0066911	.003681	.005529	.008641	.0011777	3.0991
%RSD	.9240017	.1885412	.3288639	.5115583	.5637246	2.002364

#1	.7212730	1.949108	1.678498	1.680934	.2090917	151.1967
#2	.7317964	1.956228	1.687481	1.698179	.2076651	156.4675
#3	.7193753	1.951050	1.677406	1.688572	.2100016	156.6567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495828	.1826124	.2019185	95.55945	.8062131	.3432835
Stddev	.050962	.0028635	.0042187	1.97073	.0007170	.0010292
%RSD	2.041871	1.568064	2.089305	2.062307	.0889355	.2998084

#1	2.436983	.1794785	.2040068	93.31243	.8063858	.3439737
#2	2.525414	.1850923	.1970630	96.99434	.8054256	.3437763
#3	2.525087	.1832666	.2046858	96.37157	.8068281	.3421006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8491269	280.9027	4.964478	89.29839	.8725487	.0735214
Stddev	.0038544	2.2360	.096710	1.65742	.0144172	.0004082
%RSD	.4539235	.7960127	1.948048	1.856046	1.652312	.5552316

#1	.8479645	278.7032	4.852921	87.38561	.8891963	.0730732
#2	.8534287	280.8314	5.015875	90.20000	.8642235	.0738720
#3	.8459874	283.1736	5.024639	90.30955	.8642263	.0736190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.416020	.7145586	1.047704	98.14240	.1094660	.3451837
Stddev	.061185	.0146740	.003656	.69347	.0054089	.0008764
%RSD	.8250402	2.053582	.3489249	.7065992	4.941132	.2538849

#1	7.352127	.6977951	1.045030	97.79736	.1124980	.3448053
#2	7.421852	.7208035	1.046212	97.68913	.1032213	.3461857
#3	7.474080	.7250773	1.051870	98.94071	.1126788	.3445602

Sample Name: M4794-01MS Acquired: 11/23/2021 13:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7353205	17.18064	6.676102	F 11.91633	14.99543	.3138477
Stddev	.0034644	.34056	.058272	.02054	.04375	.0067028
%RSD	.4711466	1.982229	.8728520	.1723886	.2917374	2.135693

#1	.7313361	16.78741	6.608926	11.89421	14.95283	.3061437
#2	.7376222	17.38070	6.713051	11.91997	15.04024	.3183432
#3	.7370030	17.37380	6.706328	11.93480	14.99322	.3170562

Elem	Sr4077
Units	ppm
Avg	.1497167
Stddev	.0063292
%RSD	4.227480

#1	.1424313
#2	.1538610
#3	.1528577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3436.980	70298.14	5225.292	2391.147	3265.795
Stddev	16.305	70.50	71.436	4.688	10.339
%RSD	.4743942	.1002895	1.367113	.1960598	.3165915

#1	3451.425	70217.47	5302.293	2393.656	3275.884
#2	3419.300	70347.97	5161.175	2394.046	3255.222
#3	3440.216	70328.97	5212.410	2385.738	3266.279

Sample Name: M4794-01MSD Acquired: 11/23/2021 13:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7117963	1.914709	1.647519	1.661942	.2057939	156.4020
Stddev	.0167482	.031789	.034897	.034015	.0058180	.5695
%RSD	2.352951	1.660273	2.118167	2.046675	2.827098	.3641277

#1	.6934577	1.878021	1.607349	1.622666	.1994167	155.7480
#2	.7156482	1.932027	1.670352	1.681688	.2071528	156.6704
#3	.7262830	1.934079	1.664857	1.681474	.2108122	156.7878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497117	.1887957	.1982832	96.17459	.8092077	.3366178
Stddev	.001231	.0008883	.0048675	.26909	.0023767	.0073516
%RSD	.0493162	.4705144	2.454831	.2797941	.2937051	2.183967

#1	2.497210	.1879092	.1948886	96.01281	.8102105	.3281360
#2	2.498300	.1896858	.1961011	96.48522	.8109187	.3411592
#3	2.495842	.1887921	.2038600	96.02574	.8064940	.3405582

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8358842	280.5893	5.016416	90.69196	.8595528	.0742256
Stddev	.0206823	.5875	.025097	.61731	.0034829	.0002321
%RSD	2.474307	.2093662	.5002987	.6806630	.4052045	.3126358

#1	.8120302	280.6242	4.987646	89.98784	.8565127	.0742194
#2	.8468119	281.1585	5.027786	91.14010	.8587926	.0739967
#3	.8488106	279.9852	5.033816	90.94794	.8633530	.0744607

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.420666	.7130470	1.057037	98.30593	.0982610	.3394862
Stddev	.029379	.0022268	.002483	.21250	.0026128	.0074845
%RSD	.3959018	.3122959	.2349072	.2161623	2.659006	2.204656

#1	7.442540	.7117748	1.054597	98.54525	.1002316	.3308540
#2	7.432184	.7156182	1.059561	98.23318	.0992542	.3434404
#3	7.387273	.7117479	1.056954	98.13935	.0952973	.3441643

Sample Name: M4794-01MSD Acquired: 11/23/2021 13:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7250574	17.28040	6.758668	F 11.74928	14.78321	.3158812
Stddev	.0108727	.03477	.010482	.24357	.28465	.0018269
%RSD	1.499569	.2012234	.1550858	2.073102	1.925509	.5783389

#1	.7125161	17.24074	6.770382	11.46826	14.45456	.3178729
#2	.7308242	17.30565	6.750176	11.87973	14.94324	.3154870
#3	.7318319	17.29481	6.755445	11.89985	14.95182	.3142836

Elem	Sr4077
Units	ppm
Avg	.1514255
Stddev	.0012780
%RSD	.8439659

#1	.1503960
#2	.1510247
#3	.1528559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3475.073	69001.54	5079.956	2367.359	3309.499
Stddev	73.663	190.24	16.093	4.726	67.163
%RSD	2.119742	.2756969	.3167850	.1996111	2.029401

#1	3560.064	68925.23	5093.980	2367.567	3387.022
#2	3435.513	68861.31	5062.386	2362.533	3272.631
#3	3429.643	69218.08	5083.500	2371.978	3268.846

Sample Name: M4794-01A Acquired: 11/23/2021 13:57:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7058788	1.908874	1.691206	1.674993	.7529581	137.1716
Stddev	.0102014	.023185	.028593	.018952	.0079877	.4395
%RSD	1.445200	1.214565	1.690686	1.131496	1.060843	.3204342

#1	.7021856	1.882812	1.658221	1.662721	.7465419	136.7818
#2	.7174125	1.927207	1.708947	1.696822	.7619044	137.0851
#3	.6980385	1.916603	1.706449	1.665438	.7504279	137.6480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.267233	.1804798	.1951993	77.16412	.7509677	.3273282
Stddev	.002526	.0005636	.0024810	.25065	.0036373	.0051916
%RSD	.1114144	.3122937	1.271036	.3248217	.4843537	1.586048

#1	2.265847	.1807680	.1930881	76.89654	.7504666	.3214545
#2	2.265703	.1798303	.1945778	77.20240	.7476070	.3313029
#3	2.270148	.1808410	.1979320	77.39343	.7548297	.3292272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6586330	287.6191	4.972418	71.56237	.8473890	.0709752
Stddev	.0099966	2.2443	.018729	.36532	.0096000	.0006666
%RSD	1.517785	.7803001	.3766638	.5104923	1.132887	.9392384

#1	.6534360	285.3273	4.956079	71.32092	.8397776	.0706695
#2	.6701576	287.7174	4.968317	71.38354	.8442156	.0705161
#3	.6523053	289.8127	4.992858	71.98265	.8581739	.0717398

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.869450	.6704585	.9974319	85.86666	.1468534	.3500640
Stddev	.047785	.0052033	.0044898	.41209	.0013451	.0042346
%RSD	.6956227	.7760782	.4501335	.4799141	.9159243	1.209664

#1	6.829089	.6646434	.9959101	85.49784	.1472220	.3476352
#2	6.857048	.6720574	.9939009	85.79071	.1453625	.3549536
#3	6.922214	.6746746	1.002485	86.31144	.1479758	.3476031

Sample Name: M4794-01A Acquired: 11/23/2021 13:57:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7530010	14.96732	6.226395	F 14.17655	15.85223	.2976622
Stddev	.0090688	.04721	.032166	.18666	.22107	.0002314
%RSD	1.204361	.3154189	.5166076	1.316675	1.394545	.0777519

#1	.7432159	14.93143	6.194764	13.96110	15.59755	.2979040
#2	.7611234	14.94971	6.225351	14.27927	15.99445	.2974428
#3	.7546638	15.02080	6.259070	14.28929	15.96470	.2976397

Elem	Sr4077
Units	ppm
Avg	.1248993
Stddev	.0015098
%RSD	1.208807

#1	.1265127
#2	.1246644
#3	.1235207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3586.759	71729.09	5247.220	2451.367	3325.107
Stddev	42.701	408.93	15.154	4.813	47.149
%RSD	1.190530	.5701037	.2888031	.1963317	1.417969

#1	3611.756	72059.84	5250.181	2456.390	3379.216
#2	3537.453	71855.56	5260.675	2450.916	3292.833
#3	3611.068	71271.86	5230.804	2446.796	3303.274

Sample Name: M4794-01DLX10 Acquired: 11/23/2021 15:03:36 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0034050	.0046793	.0864403	.0038765	-.000127	14.69947	.2133479
Stddev	.0018480	.0009286	.0019237	.0008280	.002274	.10057	.0015714
%RSD	54.27228	19.84428	2.225510	21.35919	1792.597	.6841837	.7365440

#1	.0047361	.0053846	.0842518	.0039954	-.001285	14.59591	.2123184
#2	.0012951	.0036272	.0872049	.0029956	.002493	14.70576	.2125686
#3	.0041838	.0050260	.0878641	.0046387	-.001589	14.79676	.2151566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001756	-.000167	9.353189	.0469457	.0133066	.0479596	30.29828
Stddev	.0000461	.000034	.109958	.0003844	.0002909	.0005326	.15566
%RSD	26.23578	20.49584	1.175625	.8187252	2.185853	1.110620	.5137582

#1	.0001800	-.000205	9.234816	.0465307	.0130123	.0485037	30.16500
#2	.0001275	-.000158	9.372606	.0472895	.0135939	.0474392	30.26048
#3	.0002194	-.000138	9.452146	.0470168	.0133137	.0479359	30.46936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4947108	8.190744	.0367042	.0013070	.3997240	.0447391	.0809740
Stddev	.0038551	.041760	.0001320	.0001463	.0122197	.0013682	.0005352
%RSD	.7792640	.5098434	.3596296	11.19627	3.057025	3.058187	.6609358

#1	.4903970	8.143661	.0365817	.0012895	.3856519	.0451282	.0804073
#2	.4959163	8.223303	.0366868	.0011703	.4076549	.0458706	.0810437
#3	.4978192	8.205267	.0368440	.0014614	.4058653	.0432185	.0814709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.206258	-.013615	.0008964	.0042674	1.690957	.7793663	.5476974
Stddev	.022330	.000364	.0001912	.0003142	.014791	.0035873	.0058308
%RSD	.2721095	2.672233	21.32724	7.362594	.8746889	.4602780	1.064610

#1	8.182768	-.013292	.0007628	.0039139	1.674795	.7818552	.5409704
#2	8.227211	-.014009	.0008110	.0043736	1.694258	.7752543	.5513053
#3	8.208796	-.013544	.0011154	.0045148	1.703818	.7809893	.5508165

Sample Name: M4794-01DLX10 Acquired: 11/23/2021 15:03:36 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.5499668	.0067541	-.003020
Stddev	.0076545	.0006283	.000217
%RSD	1.391818	9.302500	7.180789

#1	.5482003	.0069268	-.003142
#2	.5433500	.0072780	-.002770
#3	.5583502	.0060575	-.003149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3395.295	64869.33	4877.543	2323.122	3623.817
Stddev	25.478	105.33	34.733	13.118	4.326
%RSD	.7503810	.1623670	.7120983	.5646767	.1193790

#1	3365.956	64833.86	4910.988	2313.351	3628.423
#2	3408.076	64987.82	4879.989	2338.032	3619.839
#3	3411.851	64786.33	4841.652	2317.984	3623.189

Sample Name: M4794-01DUPDLX10 Acquired: 11/23/2021 15:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0027858	.0060213	.0794378	.0035756	.0009610	14.99869	.2390117
Stddev	.0013519	.0006274	.0004276	.0015669	.0010208	.46568	.0068997
%RSD	48.52968	10.41981	.5382655	43.82218	106.2283	3.104821	2.886744

#1	.0029375	.0061537	.0794751	.0028760	.0006920	14.65646	.2336482
#2	.0040554	.0053383	.0789927	.0053705	.0001016	14.81060	.2365915
#3	.0013644	.0065720	.0798454	.0024804	.0020894	15.52900	.2467954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002317	-.000142	7.677133	.0477839	.0151422	.0451351	36.34173
Stddev	.0000428	.000190	.219321	.0001481	.0005919	.0015116	.20777
%RSD	18.49201	133.9162	2.856813	.3098584	3.908687	3.349046	.5717038

#1	.0002308	-.000286	7.468921	.0478149	.0149860	.0442591	36.11218
#2	.0001893	.000073	7.656387	.0476228	.0157964	.0442657	36.39611
#3	.0002750	-.000211	7.906090	.0479141	.0146440	.0468805	36.51689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5800971	7.476272	.0404141	.0011942	.4228449	.0461751	.0911620
Stddev	.0198345	.245219	.0020164	.0000938	.0073127	.0018688	.0007626
%RSD	3.419161	3.279965	4.989399	7.852960	1.729412	4.047209	.8365570

#1	.5667288	7.294856	.0394780	.0010946	.4144026	.0442162	.0903042
#2	.5706762	7.378702	.0427285	.0012071	.4272139	.0463708	.0914183
#3	.6028862	7.755258	.0390359	.0012808	.4269182	.0479384	.0917634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.441988	-.018625	.0026733	.0044425	1.717233	1.005693	1.148279
Stddev	.059574	.000543	.0002103	.0002239	.047960	.016157	.053784
%RSD	.7056893	2.913448	7.866725	5.039186	2.792839	1.606569	4.683892

#1	8.504955	-.019251	.0029014	.0044145	1.678441	.993552	1.116524
#2	8.434494	-.018324	.0024871	.0042339	1.702401	.999496	1.210379
#3	8.386516	-.018299	.0026315	.0046790	1.770856	1.024031	1.117936

Sample Name: M4794-01DUPDLX10 Acquired: 11/23/2021 15:07:32 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	.5647010	.0072151	-.009674
Stddev	.0286889	.0011726	.000874
%RSD	5.080367	16.25264	9.030856

#1	.5438174	.0059449	-.010180
#2	.5974129	.0074439	-.010177
#3	.5528726	.0082565	-.008665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3469.143	66421.33	5016.557	2430.359	3605.022
Stddev	200.399	63.45	127.748	62.792	6.585
%RSD	5.776600	.0955328	2.546522	2.583638	.1826744

#1	3387.665	66434.51	5122.150	2482.467	3608.613
#2	3697.447	66352.32	5052.964	2447.967	3609.031
#3	3322.318	66477.15	4874.558	2360.643	3597.421

Sample Name: M4794-01LDLX50 Acquired: 11/23/2021 15:11:29 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.000076	-.000218	.0167079	.0010246	-.000087	2.884187	.0404704
Stddev	.002064	.000447	.0010102	.0020645	.001583	.067387	.0012857
%RSD	2699.074	204.4889	6.046285	201.4935	1822.218	2.336420	3.176857

#1	-.000198	-.000718	.0169760	.0033880	-.001576	2.806518	.0389859
#2	.002045	.000143	.0175569	-.000427	.001576	2.927092	.0412053
#3	-.002077	-.000081	.0155906	.000112	-.000261	2.918952	.0412201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000058	-.000032	1.662799	.0091727	.0027145	.0089532	6.623212
Stddev	.0000571	.000023	.048307	.0002507	.0001571	.0004089	.043739
%RSD	976.3476	73.47046	2.905154	2.733565	5.785613	4.567134	.6603959

#1	-.000022	-.000035	1.610751	.0089051	.0026351	.0092058	6.673717
#2	.000071	-.000053	1.706196	.0092108	.0026130	.0091724	6.597746
#3	-.000032	-.000007	1.671450	.0094022	.0028954	.0084815	6.598173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085331	1.560237	.0074825	.0007136	.0409507	.0102347	.0100111
Stddev	.0009450	.039953	.0002949	.0003564	.0012879	.0011210	.0001891
%RSD	.8706884	2.560689	3.941000	49.94676	3.145050	10.95265	1.889387

#1	.1075013	1.528223	.0075485	.0006667	.0424379	.0095489	.0102044
#2	.1093564	1.605011	.0071602	.0003829	.0402139	.0096268	.0100025
#3	.1087416	1.547476	.0077388	.0010911	.0402004	.0115283	.0098264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.596342	-.005014	.0003712	.0003528	.3300827	.1862822	.1664996
Stddev	.053295	.000788	.0001150	.0003089	.0025614	.0037518	.0078298
%RSD	3.338595	15.71888	30.97536	87.56662	.7759771	2.014053	4.702577

#1	1.622670	-.005261	.0004355	.0002803	.3281753	.1841850	.1622138
#2	1.535006	-.005649	.0002385	.0006915	.3329940	.1906137	.1617483
#3	1.631350	-.004132	.0004397	.0000866	.3290789	.1840478	.1755366

Sample Name: M4794-01LDLX50 Acquired: 11/23/2021 15:11:29 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.1065267	-.001764	-.001427
Stddev	.0060210	.000666	.000048
%RSD	5.652075	37.78282	3.375497

#1	.1013782	-.002304	-.001460
#2	.1050548	-.001969	-.001371
#3	.1131471	-.001019	-.001448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3521.443	64495.58	4861.631	2311.887	3664.700
Stddev	201.622	11.51	113.053	11.596	4.014
%RSD	5.725541	.0178449	2.325406	.5015908	.1095324

#1	3392.607	64488.53	4988.932	2299.720	3660.135
#2	3417.925	64489.36	4772.944	2313.129	3666.289
#3	3753.796	64508.87	4823.017	2322.813	3667.677

Sample Name: CCV03 Acquired: 11/23/2021 15:45:50 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.969699	4.717528	4.936092	4.703879	5.189661	9.828100	10.39742
Stddev	.010359	.011470	.015232	.029060	.013984	.088918	.08121
%RSD	.2084505	.2431416	.3085907	.6177804	.2694680	.9047318	.7811007

#1	4.970543	4.711367	4.918788	4.689701	5.181971	9.752154	10.33105
#2	4.979611	4.730762	4.947473	4.737306	5.205803	9.806235	10.37323
#3	4.958944	4.710454	4.942016	4.684630	5.181209	9.925910	10.48798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427118	2.375786	26.13026	1.020379	2.271438	1.276419	5.479104
Stddev	.0031833	.007544	.37693	.004334	.007234	.000586	.018425
%RSD	1.311563	.3175230	1.442522	.4247036	.3184736	.0459047	.3362712

#1	.2392537	2.367456	25.75733	1.015433	2.263811	1.276009	5.472670
#2	.2433615	2.382157	26.12237	1.023507	2.278201	1.277090	5.464760
#3	.2455201	2.377746	26.51107	1.022198	2.272304	1.276158	5.499883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450339	23.71566	2.389518	1.190514	26.67753	2.437832	2.440056
Stddev	.027898	.42375	.006286	.001476	.08601	.024949	.009234
%RSD	1.138540	1.786800	.2630496	.1239511	.3224142	1.023389	.3784270

#1	2.420178	23.26247	2.382562	1.188833	26.77500	2.413727	2.434255
#2	2.455619	23.78247	2.394789	1.191118	26.61227	2.436222	2.435209
#3	2.475220	24.10204	2.391204	1.191593	26.64533	2.463546	2.450704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.56645	4.799542	4.612945	4.987313	4.959876	5.434070	5.015135
Stddev	.18492	.058760	.006390	.013583	.043536	.047336	.018204
%RSD	.6960634	1.224280	.1385307	.2723545	.8777651	.8710972	.3629891

#1	26.74605	4.741679	4.611625	4.971824	4.917542	5.382670	4.994995
#2	26.37663	4.797788	4.619892	4.992921	4.957564	5.443668	5.030418
#3	26.57667	4.859159	4.607317	4.997194	5.004522	5.475871	5.019993

Sample Name: CCV03 Acquired: 11/23/2021 15:45:50 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	4.901281	5.082794	4.599452
Stddev	.022368	.038656	.116933
%RSD	.4563797	.7605356	2.542325

#1	4.879685	5.054069	4.477019
#2	4.924349	5.067568	4.611365
#3	4.899808	5.126745	4.709973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3205.226	63055.68	4740.446	2175.416	3453.370
Stddev	7.642	76.08	56.866	6.224	7.455
%RSD	.2384156	.1206603	1.199589	.2860999	.2158755

#1	3199.230	63142.74	4800.403	2177.892	3458.360
#2	3202.617	63022.35	4733.652	2180.021	3444.800
#3	3213.831	63001.95	4687.282	2168.335	3456.951

Sample Name: CCB03 Acquired: 11/23/2021 16:04:49 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0015062	.0002737	.0002002	-.000859	-.000303	-.000574	-.004403
Stddev	.0004585	.0010805	.0004563	.002000	.001297	.012609	.000298
%RSD	30.43814	394.7014	227.8982	232.8620	427.9489	2197.954	6.776414

#1	.0019540	.0008931	.0005470	.000215	.001098	-.014959	-.004454
#2	.0015268	.0009020	-.000317	.000375	-.000546	.004672	-.004673
#3	.0010378	-.000974	.000370	-.003167	-.001461	.008566	-.004083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0000811	.0003666	-.000045	-.000031	.0001462	.0038859
Stddev	.000029	.0000391	.0052923	.000146	.000076	.0002956	.0037371
%RSD	1597.215	48.18118	1443.609	325.9721	245.7743	202.2267	96.16924

#1	.000025	.0000459	.0064667	-.000110	.000055	.0001945	.0078675
#2	.000003	.0001231	-.002367	.000123	-.000090	.0004146	.0033359
#3	-.000033	.0000742	-.003000	-.000147	-.000058	-.000171	.0004543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	-.011683	-.000185	.0007296	-.055722	.0017901	-.008746
Stddev	.000076	.008574	.000305	.0001567	.005624	.0005974	.000145
%RSD	70.84806	73.38443	164.8109	21.47840	10.09294	33.37269	1.662891

#1	-.000194	-.016184	-.000204	.0006652	-.057787	.0018886	-.008898
#2	-.000051	-.001796	.000129	.0009083	-.060022	.0011496	-.008731
#3	-.000078	-.017069	-.000480	.0006154	-.049358	.0023322	-.008609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053699	.0019932	.0001458	-.000275	.0004895	.0007121	-.001122
Stddev	.019228	.0004483	.0001184	.000442	.0010952	.0047455	.001275
%RSD	35.80683	22.49234	81.15808	160.6555	223.7364	666.4345	113.6834

#1	-.059659	.0016027	.0000383	.000060	.0001620	.0055296	-.001501
#2	-.032197	.0024828	.0001266	-.000776	.0017110	.0005646	-.002164
#3	-.069242	.0018941	.0002726	-.000110	-.000405	-.003958	.000300

Sample Name: CCB03 Acquired: 11/23/2021 16:04:49 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.003779	-.004503	-.000009
Stddev	.002763	.000244	.000067
%RSD	73.11886	5.419496	729.6829

#1	-.005579	-.004717	.000036
#2	-.000598	-.004556	-.000086
#3	-.005160	-.004237	.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3444.168	64514.67	4789.329	2368.412	3816.583
Stddev	166.613	320.22	146.734	18.842	214.174
%RSD	4.837545	.4963503	3.063777	.7955368	5.611681

#1	3392.738	64558.75	4830.311	2358.005	3686.055
#2	3309.334	64810.57	4626.461	2357.070	3699.934
#3	3630.433	64174.70	4911.216	2390.162	4063.761

Sample Name: M4794-01MSDLX10 Acquired: 11/23/2021 16:08:53 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0774275	.1990555	.1653513	.1793716	.0221380	16.19615	.2565148
Stddev	.0025101	.0025890	.0014560	.0053408	.0007503	.13502	.0013749
%RSD	3.241886	1.300624	.8805721	2.977513	3.389051	.8336627	.5360048

#1	.0799889	.1965868	.1637785	.1813168	.0224852	16.13970	.2555623
#2	.0749720	.1988299	.1656229	.1733309	.0212770	16.35024	.2580911
#3	.0773216	.2017499	.1666523	.1834673	.0226519	16.09852	.2558912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209848	.0198163	10.29850	.0938121	.0333762	.0925067	29.95580
Stddev	.0000901	.0005324	.05754	.0003433	.0013106	.0004433	.36177
%RSD	.4295737	2.686899	.5587388	.3659274	3.926669	.4792073	1.207684

#1	.0209469	.0193822	10.23711	.0936308	.0322974	.0928917	29.54956
#2	.0210877	.0204104	10.35120	.0942080	.0348347	.0920221	30.07462
#3	.0209198	.0196564	10.30720	.0935975	.0329964	.0926064	30.24322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5337684	9.470576	.0893131	.0085962	.7134145	.0762573	.1071317
Stddev	.0026281	.045292	.0031241	.0001233	.0183974	.0015910	.0005640
%RSD	.4923643	.4782365	3.497911	1.434907	2.578779	2.086341	.5264198

#1	.5321051	9.419279	.0869431	.0085249	.7158819	.0749940	.1067853
#2	.5367982	9.505044	.0928534	.0085251	.6939080	.0780441	.1068273
#3	.5324019	9.487405	.0881429	.0087386	.7304538	.0757338	.1077824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.656234	.0078004	.0359857	.0735978	1.863550	.6954860	1.209970
Stddev	.074136	.0007037	.0003145	.0025831	.013458	.0118791	.040024
%RSD	.7677506	9.021415	.8740813	3.509774	.7221720	1.708025	3.307881

#1	9.585109	.0070906	.0356257	.0721580	1.852510	.6821634	1.179978
#2	9.733052	.0078126	.0361236	.0765799	1.878542	.6993198	1.255418
#3	9.650540	.0084979	.0362077	.0720554	1.859600	.7049747	1.194514

Sample Name: M4794-01MSDLX10 Acquired: 11/23/2021 16:08:53 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	1.419571	.0290262	.0156165
Stddev	.048369	.0010166	.0002319
%RSD	3.407293	3.502397	1.484774

#1	1.386220	.0279957	.0158211
#2	1.475045	.0290546	.0156639
#3	1.397448	.0300283	.0153646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3486.253	64671.63	4645.775	2375.748	3620.340
Stddev	126.778	313.69	27.925	17.167	5.459
%RSD	3.636510	.4850531	.6010750	.7226027	.1507828

#1	3399.754	65032.13	4633.410	2378.384	3624.871
#2	3631.781	64460.92	4626.169	2357.415	3621.869
#3	3427.223	64521.82	4677.748	2391.444	3614.279

Sample Name: M4794-01MSDDLX10 Acquired: 11/23/2021 16:12:48 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0757137	.1941751	.1617111	.1772441	.0217720	16.14706	.2613107
Stddev	.0021996	.0039213	.0037594	.0037978	.0001922	.30751	.0043316
%RSD	2.905123	2.019482	2.324776	2.142675	.8827543	1.904431	1.657654

#1	.0760037	.1955276	.1628810	.1746872	.0217275	16.25243	.2633319
#2	.0733836	.1972412	.1647465	.1754372	.0216059	15.80071	.2563379
#3	.0777540	.1897565	.1575059	.1816080	.0219825	16.38803	.2642623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200878	.0193137	10.33394	.0898382	.0326243	.0905880	30.01525
Stddev	.0003798	.0006775	.18763	.0009780	.0013754	.0007197	.15638
%RSD	1.890810	3.507639	1.815626	1.088628	4.215848	.7944653	.5210018

#1	.0203400	.0194036	10.36847	.0906821	.0326297	.0905803	29.83497
#2	.0196510	.0199418	10.13145	.0900660	.0339970	.0898722	30.09640
#3	.0202724	.0185958	10.50191	.0887663	.0312462	.0913115	30.11437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5345415	9.439616	.0871679	.0087139	.7113297	.0765549	.1023047
Stddev	.0121162	.200382	.0031076	.0003539	.0175185	.0011381	.0017883
%RSD	2.266650	2.122781	3.565033	4.061440	2.462775	1.486579	1.748052

#1	.5386869	9.566482	.0868224	.0084920	.7273164	.0769931	.1002421
#2	.5208967	9.208606	.0904338	.0091220	.7140703	.0752629	.1034210
#3	.5440409	9.543758	.0842475	.0085276	.6926025	.0774088	.1032511

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.730510	.0082684	.0350896	.0712020	1.879284	.6950707	1.176303
Stddev	.127904	.0022054	.0001758	.0032492	.045385	.0127648	.045702
%RSD	1.314460	26.67249	.5011392	4.563402	2.415017	1.836469	3.885202

#1	9.871665	.0060569	.0351944	.0705642	1.918609	.7046937	1.173190
#2	9.622306	.0104676	.0351879	.0747228	1.829622	.6805903	1.223482
#3	9.697559	.0082807	.0348866	.0683189	1.889620	.6999281	1.132238

Sample Name: M4794-01MSDDLX10 Acquired: 11/23/2021 16:12:48 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	1.379335	.0302140	.0164781
Stddev	.050260	.0022672	.0016238
%RSD	3.643819	7.503671	9.854106

#1	1.377148	.0322243	.0179588
#2	1.430653	.0277566	.0147416
#3	1.330204	.0306612	.0167340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3519.860	66348.55	4768.940	2439.601	3690.795
Stddev	90.714	56.92	88.327	41.359	97.903
%RSD	2.577201	.0857834	1.852129	1.695303	2.652620

#1	3447.273	66297.98	4711.010	2480.630	3628.633
#2	3621.555	66337.47	4870.602	2397.920	3640.104
#3	3490.751	66410.19	4725.209	2440.254	3803.650

Sample Name: M4794-01ADLX10 Acquired: 11/23/2021 16:16:42 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0756333	.1962414	.1688305	.1819795	.0807406	14.43374	.2388313
Stddev	.0026774	.0015319	.0014470	.0089048	.0047736	.41340	.0065698
%RSD	3.539951	.7806184	.8570775	4.893313	5.912233	2.864140	2.750809

#1	.0747248	.1965561	.1691976	.1833095	.0797836	14.07330	.2344040
#2	.0735283	.1975916	.1672353	.1724844	.0765181	14.34291	.2357101
#3	.0786467	.1945766	.1700587	.1901445	.0859202	14.88500	.2463799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197859	.0193384	8.388300	.0874562	.0326817	.0735472	32.09326
Stddev	.0005730	.0003504	.237740	.0005900	.0007084	.0039619	.39389
%RSD	2.896262	1.811970	2.834181	.6746272	2.167648	5.386931	1.227317

#1	.0194206	.0193213	8.201386	.0869544	.0325154	.0739352	31.65354
#2	.0194907	.0196971	8.307639	.0881061	.0334585	.0694055	32.41378
#3	.0204463	.0189969	8.655877	.0873080	.0320713	.0773008	32.21246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5395499	7.697071	.0872096	.0084225	.6980127	.0739739	.1016586
Stddev	.0173791	.239428	.0029299	.0001739	.0065312	.0013214	.0001951
%RSD	3.221039	3.110639	3.359564	2.064971	.9356833	1.786262	.1918986

#1	.5252993	7.483390	.0857415	.0086151	.6906979	.0729479	.1014418
#2	.5344391	7.651988	.0905832	.0083756	.7032597	.0735089	.1017141
#3	.5589114	7.955836	.0853039	.0082769	.7000806	.0754649	.1018199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.046388	.0143878	.0381837	.0776336	1.666725	.6697869	1.468201
Stddev	.033279	.0013545	.0011762	.0038465	.040275	.0129015	.071592
%RSD	.3678725	9.414573	3.080256	4.954629	2.416434	1.926207	4.876144

#1	9.008404	.0142454	.0378423	.0750398	1.636961	.6560177	1.429805
#2	9.070419	.0158080	.0372160	.0820529	1.650662	.6815964	1.550800
#3	9.060342	.0131101	.0394928	.0758081	1.712554	.6717467	1.423999

Sample Name: M4794-01ADLX10 Acquired: 11/23/2021 16:16:42 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	1.549709	.0287248	.0127607
Stddev	.077881	.0002290	.0009225
%RSD	5.025525	.7970390	7.229184

#1	1.506372	.0285109	.0125580
#2	1.639619	.0286973	.0119564
#3	1.503136	.0289663	.0137677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3551.775	65506.38	4814.721	2383.852	3639.304
Stddev	240.743	182.39	108.972	14.098	2.282
%RSD	6.778101	.2784255	2.263304	.5914147	.0626947

#1	3488.792	65693.81	4866.602	2371.661	3639.371
#2	3817.749	65329.49	4888.059	2380.604	3641.552
#3	3348.784	65495.85	4689.503	2399.291	3636.990

Sample Name: PB140971BL Acquired: 11/23/2021 16:20:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140971BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003889	-.000125	-.000147	.0005383	.0002823	-.003715	-.003764
Stddev	.0008620	.000590	.001506	.0018629	.0005532	.004415	.000987
%RSD	221.6249	470.2754	1025.027	346.0855	195.9571	118.8281	26.21288

#1	.0010377	-.000794	.001491	.0005404	.0002705	-.000246	-.003816
#2	-.000589	.000096	-.001472	.0024002	-.000265	-.008684	-.002752
#3	.000718	.000321	-.000460	-.001326	.000841	-.002215	-.004723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	.0000965	.0019547	-.000031	-.000070	.0001868	.0055265
Stddev	.0000105	.0000464	.0063884	.000423	.000091	.0003733	.0009432
%RSD	155.2306	48.01984	326.8144	1379.496	130.6816	199.8195	17.06745

#1	.0000049	.0000637	.0091916	.000389	-.000045	.0005622	.0053199
#2	-.000003	.0001495	-.000426	-.000024	.000006	-.000184	.0065560
#3	.000018	.0000764	-.002902	-.000457	-.000171	.000183	.0047038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000406	-.007588	-.000136	.0007485	-.050561	-.000025	-.008768
Stddev	.0001073	.021664	.000272	.0002172	.007077	.000686	.000227
%RSD	264.0291	285.5124	199.6965	29.01902	13.99632	2715.594	2.592780

#1	-.000082	.010878	.000138	.0004998	-.051021	.000533	-.009020
#2	.000116	-.002206	-.000406	.0009006	-.057397	.000182	-.008577
#3	.000088	-.031436	-.000141	.0008453	-.043266	-.000790	-.008707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045723	-.000170	-.000185	-.000243	.0008168	-.003953	-.000915
Stddev	.020745	.000557	.000049	.000183	.0022258	.006366	.000931
%RSD	45.37043	328.1944	26.45787	75.24711	272.5021	161.0645	101.7281

#1	-.025151	-.000806	-.000238	-.000449	.0022890	-.001876	-.001775
#2	-.045382	.000227	-.000143	-.000185	.0019052	-.011098	.000073
#3	-.066636	.000070	-.000173	-.000096	-.001744	.001116	-.001042

Sample Name: PB140971BL Acquired: 11/23/2021 16:20:35 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB140971BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004473	-.004216	-.000038
Stddev	.001734	.000459	.000066
%RSD	38.77856	10.89559	173.3831

#1	-.005647	-.003717	-.000011
#2	-.005290	-.004310	-.000112
#3	-.002480	-.004621	.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3506.559	63994.68	4792.714	2350.417	3707.031
Stddev	243.049	276.42	90.955	8.767	5.085
%RSD	6.931270	.4319453	1.897767	.3729959	.1371766

#1	3421.093	64021.16	4894.488	2344.392	3702.494
#2	3317.787	63705.97	4719.372	2346.386	3712.527
#3	3780.796	64256.91	4764.283	2360.475	3706.071

Sample Name: PB140971BS Acquired: 11/23/2021 16:24:36 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140971BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7754480	1.899507	.8771220	1.830915	.8331281	1.969200	.2090237
Stddev	.0132389	.004287	.0012811	.027987	.0118964	.030983	.0035876
%RSD	1.707264	.2257019	.1460540	1.528559	1.427919	1.573358	1.716362

#1	.7677187	1.894633	.8778262	1.814019	.8228019	1.934065	.2049684
#2	.7678906	1.902694	.8756432	1.815505	.8304458	1.992603	.2103186
#3	.7907347	1.901195	.8778964	1.863219	.8461367	1.980932	.2117840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990893	.1917565	1.094496	.4179708	.1839136	.3147892	3.371442
Stddev	.0019607	.0010204	.027385	.0016655	.0011646	.0041619	.019427
%RSD	.9848190	.5321524	2.502050	.3984820	.6332372	1.322109	.5762164

#1	.1968588	.1920943	1.064211	.4169276	.1848260	.3124583	3.349019
#2	.2005407	.1925652	1.117515	.4170931	.1843130	.3123150	3.383212
#3	.1998683	.1906100	1.101762	.4198916	.1826018	.3195941	3.382094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073142	1.930543	.4908801	.0708563	3.294395	.3047750	.1906116
Stddev	.0012778	.014875	.0024523	.0002064	.013951	.0047491	.0011422
%RSD	.6163374	.7704938	.4995761	.2912881	.4234867	1.558235	.5992230

#1	.2069187	1.931758	.4921509	.0709908	3.307696	.3017418	.1894397
#2	.2062809	1.915099	.4924361	.0709594	3.279873	.3102481	.1917216
#3	.2087429	1.944773	.4880532	.0706187	3.295615	.3023352	.1906735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.81482	.2958583	.3661108	.7034352	.2040002	.9898189	5.907599
Stddev	.05851	.0022931	.0055219	.0029238	.0019077	.0114106	.031208
%RSD	.5410624	.7750855	1.508264	.4156416	.9351577	1.152796	.5282668

#1	10.87706	.2932119	.3631505	.7052669	.2022275	.9995379	5.927198
#2	10.76092	.2972585	.3627002	.7049754	.2037539	.9772550	5.923988
#3	10.80648	.2971045	.3724817	.7000634	.2060191	.9926638	5.871611

Sample Name: PB140971BS Acquired: 11/23/2021 16:24:36 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB140971BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.439592	.2154823	.1808145
Stddev	.027998	.0012571	.0017277
%RSD	.2965988	.5833789	.9554932

#1	9.451622	.2148656	.1788877
#2	9.459564	.2169286	.1813304
#3	9.407590	.2146526	.1822255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3389.550	64041.49	4686.953	2255.220	3696.476
Stddev	63.169	153.23	35.635	4.660	4.232
%RSD	1.863650	.2392596	.7603022	.2066354	.1144936

#1	3430.048	64066.70	4727.950	2260.383	3701.071
#2	3421.839	64180.55	4663.411	2253.951	3695.619
#3	3316.762	63877.23	4669.498	2251.326	3692.738

Sample Name: M4796-01 Acquired: 11/23/2021 16:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-03-111921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396200	.0420916	.5445316	.0234182	.0095723	215.5978	1.009608
Stddev	.0035611	.0008188	.0036357	.0027796	.0015640	1.1776	.003996
%RSD	8.988021	1.945282	.6676745	11.86920	16.33924	.5461950	.3958003

#1	.0410961	.0413714	.5423127	.0248735	.0111156	214.5185	1.007001
#2	.0355583	.0429822	.5425547	.0202131	.0096129	215.4211	1.007613
#3	.0422057	.0419211	.5487274	.0251679	.0079883	216.8537	1.014208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048006	.0128156	81.47653	.3586352	.1412560	.2875031	326.7326
Stddev	.0000250	.0005405	.38549	.0002278	.0005778	.0025252	1.6210
%RSD	.5206353	4.217526	.4731344	.0635102	.4090572	.8783174	.4961351

#1	.0047739	.0131970	81.23455	.3588840	.1417883	.2904139	325.0265
#2	.0048234	.0130526	81.27397	.3585844	.1413381	.2861971	326.9190
#3	.0048044	.0121970	81.92108	.3584370	.1406415	.2858984	328.2525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.739725	36.36378	.2653620	.0095706	10.57238	.5341352	.6483057
Stddev	.025762	.16718	.0012684	.0003086	.05384	.0034465	.0097827
%RSD	.4488311	.4597295	.4780024	3.224618	.5092402	.6452395	1.508967

#1	5.718336	36.25055	.2666966	.0095033	10.51747	.5318105	.6418830
#2	5.732516	36.28501	.2652171	.0093012	10.57458	.5325003	.6434695
#3	5.768323	36.55579	.2641722	.0099074	10.62508	.5380948	.6595646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.360720	-.210806	.0044208	.0549820	2.917072	8.526510	8.689225
Stddev	.032911	.006532	.0000459	.0011489	.015710	.035286	.150966
%RSD	.4471169	3.098813	1.037993	2.089566	.5385480	.4138366	1.737392

#1	7.347856	-.217679	.0043785	.0558247	2.903947	8.500071	8.862606
#2	7.398121	-.210062	.0044143	.0554480	2.912790	8.566578	8.618180
#3	7.336184	-.204678	.0044696	.0536733	2.934479	8.512882	8.586888

Sample Name: M4796-01 Acquired: 11/23/2021 16:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-03-111921 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.736377	.1530424	.1421489
Stddev	.087304	.0006930	.0010291
%RSD	1.843266	.4528002	.7239693

#1	4.837044	.1532757	.1411156
#2	4.690683	.1522628	.1421573
#3	4.681403	.1535885	.1431738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3937.519	79821.02	5759.603	2873.238	3379.522
Stddev	9.705	61.95	19.001	39.913	10.534
%RSD	.2464649	.0776095	.3299090	1.389115	.3117022

#1	3941.311	79788.48	5743.265	2896.789	3386.651
#2	3944.754	79892.46	5780.455	2895.771	3384.492
#3	3926.490	79782.12	5755.089	2827.155	3367.422

Sample Name: M4804-01 Acquired: 11/23/2021 16:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40442 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022149	-.000780	.0418320	.0056132	.3532856	12.15135	.3938535
Stddev	.0014149	.001427	.0009028	.0003750	.0016552	.08064	.0017126
%RSD	63.87924	182.8751	2.158193	6.680341	.4685135	.6636468	.4348301

#1	.0011423	-.002273	.0408857	.0058601	.3515362	12.05838	.3925355
#2	.0016840	.000570	.0426839	.0051817	.3534939	12.20235	.3957892
#3	.0038185	-.000638	.0419264	.0057978	.3548268	12.19332	.3932357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005346	.0010618	18.11431	.0651795	.0083901	.1415410	42.31093
Stddev	.0000363	.0001390	.12137	.0003702	.0003270	.0006483	.23613
%RSD	6.791040	13.09335	.6700285	.5679011	3.897683	.4580077	.5580775

#1	.0005143	.0009946	17.98505	.0647891	.0080885	.1409919	42.10309
#2	.0005765	.0012216	18.22584	.0655253	.0087377	.1422561	42.26201
#3	.0005130	.0009690	18.13204	.0652242	.0083440	.1413750	42.56768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5108983	8.182505	.0853315	.0022577	2.519736	.0268284	2.926357
Stddev	.0035213	.045867	.0013580	.0002828	.022040	.0005840	.036831
%RSD	.6892298	.5605498	1.591481	12.52437	.8747079	2.176876	1.258592

#1	.5068402	8.129619	.0839852	.0025126	2.515326	.0262521	2.962775
#2	.5131468	8.206487	.0867010	.0019535	2.500234	.0268131	2.889126
#3	.5127081	8.211411	.0853082	.0023069	2.543648	.0274199	2.927170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.00466	.1429456	1.585053	.0139683	.2923014	.8468070	4.111043
Stddev	.12289	.0030760	.025369	.0004697	.0038250	.0257780	.068581
%RSD	.5850515	2.151862	1.600545	3.362772	1.308583	3.044142	1.668205

#1	20.99288	.1398188	1.605003	.0138116	.2879132	.8289587	4.048431
#2	20.88810	.1459681	1.556501	.0144964	.2940613	.8351015	4.184338
#3	21.13302	.1430500	1.593655	.0135970	.2949297	.8763609	4.100360

Sample Name: M4804-01 Acquired: 11/23/2021 16:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40442 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.138942	.0060325	.0241877
Stddev	.121390	.0003908	.0004917
%RSD	1.700398	6.477871	2.032774

#1	7.042700	.0064733	.0238361
#2	7.275317	.0058957	.0247496
#3	7.098809	.0057285	.0239775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3499.376	67345.04	4994.746	2424.316	3725.637
Stddev	48.007	359.85	36.575	26.796	7.161
%RSD	1.371862	.5343401	.7322645	1.105316	.1921982

#1	3454.989	67632.13	5026.948	2396.233	3724.170
#2	3550.327	67461.65	4954.981	2449.606	3719.324
#3	3492.813	66941.34	5002.308	2427.109	3733.417

Sample Name: M4807-01 Acquired: 11/23/2021 16:35:57 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5290 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9635126	.0146474	.2882245	.0076160	.0083290	94.72732
Stddev	.0034481	.0020570	.0176487	.0027323	.0014753	.33272
%RSD	.3578665	14.04351	6.123262	35.87572	17.71263	.3512430

#1	.9595313	.0164990	.2678666	.0049306	.0068647	94.34468
#2	.9655356	.0124332	.2975995	.0075245	.0083074	94.88869
#3	.9654709	.0150101	.2992073	.0103928	.0098150	94.94859

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9702888	.0111525	.0069348	53.72637	.0658346	.0281436
Stddev	.0056371	.0000325	.0011329	.30936	.0005537	.0014215
%RSD	.5809741	.2914044	16.33629	.5758150	.8410597	5.051027

#1	.9649830	.0111285	.0057332	53.46315	.0662412	.0265054
#2	.9696761	.0111895	.0079835	53.64881	.0652039	.0290522
#3	.9762072	.0111394	.0070877	54.06713	.0660585	.0288732

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6373077	108.3270	.7822526	15.63024	.1013270	.0058580
Stddev	.0129668	1.4606	.0035032	.07331	.0053259	.0001441
%RSD	2.034626	1.348335	.4478315	.4690390	5.256107	2.459044

#1	.6434431	107.2098	.7789069	15.54779	.0953211	.0060234
#2	.6460681	107.7914	.7819564	15.65482	.1054752	.0057904
#3	.6224118	109.9798	.7858944	15.68810	.1031846	.0057601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.78769	.1652191	.4967597	27.45789	-.054474	.0188224
Stddev	.25298	.0037769	.0007710	.18651	.002529	.0005517
%RSD	1.278460	2.285963	.1552133	.6792666	4.642357	2.931324

#1	19.58523	.1669942	.4975955	27.31938	-.056445	.0192451
#2	19.70656	.1608817	.4960761	27.38432	-.055354	.0190238
#3	20.07128	.1677813	.4966076	27.66996	-.051622	.0181982

Sample Name: M4807-01 Acquired: 11/23/2021 16:35:57 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5290 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131357	.5003399	4.334568	F 12.23256	2.188866	.0195820
Stddev	.0009542	.0023240	.035775	.74736	.117630	.0004086
%RSD	7.263878	.4644771	.8253341	6.109604	5.374005	2.086635

#1	.0121712	.4982355	4.293627	11.37128	2.079699	.0191179
#2	.0140792	.5028341	4.350275	12.61634	2.313440	.0197401
#3	.0131565	.4999499	4.359802	12.71007	2.173460	.0198879

Elem	Sr4077
Units	ppm
Avg	3.426401
Stddev	.045919
%RSD	1.340147

#1	3.407456
#2	3.478762
#3	3.392987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4196.281	83827.02	6127.624	3061.044	3594.810
Stddev	13.498	548.98	23.333	16.385	229.555
%RSD	.3216728	.6548981	.3807868	.5352788	6.385726

#1	4204.931	83833.11	6100.690	3042.140	3859.043
#2	4203.185	84372.93	6141.694	3069.841	3480.877
#3	4180.727	83275.02	6140.487	3071.152	3444.508

Sample Name: LR CHECK 1 Acquired: 11/23/2021 16:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.059125	.1837715	-.028366	.0511697	.0278041	2079.416	.0088432
Stddev	.002970	.0031381	.008540	.0047449	.0096554	53.111	.0005898
%RSD	5.022666	1.707631	30.10613	9.272952	34.72662	2.554120	6.669711

#1	-.057563	.1869826	-.033298	.0561508	.0259993	2021.340	.0081704
#2	-.057262	.1807118	-.033295	.0467028	.0191784	2091.391	.0092710
#3	-.062550	.1836200	-.018505	.0506555	.0382346	2125.517	.0090882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009749	.0367520	1852.890	.0050250	.0298099	-.158841	950.3470
Stddev	.000043	.0008811	33.223	.0005169	.0003861	.001956	4.2557
%RSD	.4385045	2.397367	1.793027	10.28593	1.295149	1.231688	.4478002

#1	-.009798	.0361795	1814.819	.0053874	.0293643	-.161070	953.7026
#2	-.009722	.0377666	1867.835	.0052546	.0300436	-.157406	945.5602
#3	-.009727	.0363098	1876.015	.0044332	.0300219	-.158047	951.7781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000311	1718.207	.0069403	.0168363	1746.554	.0155345	.0700857
Stddev	.000151	10.943	.0008998	.0004092	25.644	.0018001	.0016831
%RSD	48.46189	.6368956	12.96445	2.430453	1.468266	11.58750	2.401470

#1	-.000314	1707.838	.0073855	.0173032	1772.039	.0135073	.0709879
#2	-.000461	1717.139	.0059047	.0166662	1746.868	.0169458	.0711253
#3	-.000159	1729.646	.0075307	.0165397	1720.754	.0161503	.0681439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1055.135	^ *****	-.005566	.0120469	-.070822	-.297588	.0833717
Stddev	9.440	-----	.000293	.0031540	.000852	.002899	.0015801
%RSD	.8946675	-----	5.258778	26.18106	1.202632	.9742000	1.895289

#1	1065.482	^ -----	-.005654	.0124852	-.071408	-.300639	.0839089
#2	1046.993	^ -----	-.005239	.0086967	-.071214	-.294870	.0815929
#3	1052.929	^ -----	-.005805	.0149588	-.069845	-.297254	.0846131

Sample Name: LR CHECK 1 Acquired: 11/23/2021 16:49:53 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.142578	.0149398	-.927382
Stddev	.010659	.0004871	.004227
%RSD	7.476240	3.260256	.4558357

#1	-.154878	.0144045	-.930731
#2	-.136050	.0150581	-.922632
#3	-.136804	.0153568	-.928782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.047	50228.14	4325.522	1759.915	2250.952
Stddev	5.258	28.58	44.959	12.258	2.547
%RSD	.2110800	.0568938	1.039382	.6965279	.1131401

#1	2496.264	50197.51	4375.081	1753.134	2253.849
#2	2485.749	50232.82	4314.132	1752.545	2249.067
#3	2491.128	50254.09	4287.354	1774.065	2249.940

Sample Name: LR CHECK 2 Acquired: 11/23/2021 16:54:15 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0022634	-.018603	236.9173	-.011835	-.022573	.0756680	101.1086
Stddev	.0021179	.002953	2.1330	.002048	.000669	.0045752	1.4992
%RSD	93.57020	15.87100	.9003210	17.30568	2.964883	6.046445	1.482764

#1	.0020385	-.020255	234.4648	-.009816	-.023280	.0709809	99.5861
#2	.0002670	-.020360	237.9464	-.013911	-.021949	.0759006	101.1564
#3	.0044848	-.015195	238.3405	-.011777	-.022490	.0801225	102.5833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011572	.0004713	.3362883	-.001121	-.003087	266.5610	-.165244
Stddev	.0000580	.0000514	.0134411	.000264	.000418	2.7971	.012283
%RSD	5.014404	10.89814	3.996894	23.57211	13.54595	1.049314	7.433072

#1	.0010918	.0004214	.3232494	-.000907	-.002922	263.4117	-.151101
#2	.0012023	.0004685	.3355172	-.001040	-.003563	268.7560	-.171391
#3	.0011777	.0005240	.3500984	-.001417	-.002776	267.5154	-.173240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.34885	.0728035	46.04944	.0017170	.7383207	-.009992	32.43161
Stddev	.82045	.0026074	.39582	.0004780	.0285431	.001249	.60590
%RSD	1.809204	3.581359	.8595475	27.83744	3.865942	12.50120	1.868228

#1	44.41045	.0758001	45.59345	.0021444	.7371747	-.009337	32.88438
#2	45.93074	.0710527	46.25051	.0018056	.7674196	-.011432	31.74332
#3	45.70537	.0715577	46.30437	.0012009	.7103680	-.009206	32.66713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9301124	-.000912	-.005789	-.002751	-.017548	.0175819	-2.30254
Stddev	.0696724	.000954	.000651	.000466	.001893	.0011604	.02254
%RSD	7.490750	104.5844	11.23855	16.94627	10.78942	6.600019	.9787640

#1	.8621006	-.001991	-.005087	-.003046	-.015913	.0175075	-2.27673
#2	1.001334	-.000179	-.005908	-.002994	-.019623	.0164606	-2.31834
#3	.926902	-.000567	-.006372	-.002214	-.017110	.0187778	-2.31254

Sample Name: LR CHECK 2 Acquired: 11/23/2021 16:54:15 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.049766	-.002605	.0021257
Stddev	.007903	.000842	.0001918
%RSD	15.87940	32.33147	9.021680

#1	-.041353	-.003303	.0019099
#2	-.057033	-.002841	.0022765
#3	-.050912	-.001669	.0021908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3119.060	67182.72	4857.577	2359.542	3625.448
Stddev	29.650	172.38	86.445	37.615	26.960
%RSD	.9506079	.2565860	1.779583	1.594180	.7436421

#1	3151.630	67332.54	4956.650	2335.479	3655.827
#2	3093.635	67221.32	4797.500	2402.889	3604.369
#3	3111.915	66994.32	4818.581	2340.259	3616.147

Sample Name: CCV04 Acquired: 11/23/2021 17:05:14 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965086	4.675467	4.814755	4.661145	5.195280	9.961734	10.63181
Stddev	.018432	.006822	.017460	.004771	.007976	.220183	.20011
%RSD	.3712292	.1459115	.3626377	.1023645	.1535320	2.210283	1.882172

#1	4.964343	4.677666	4.820188	4.655663	5.186858	9.707496	10.40209
#2	4.983878	4.667816	4.795224	4.663410	5.202720	10.08715	10.76828
#3	4.947037	4.680918	4.828853	4.664362	5.196260	10.09055	10.72504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2457302	2.370459	26.73181	1.012082	2.250832	1.271397	5.476430
Stddev	.0038838	.001797	.63876	.001264	.002346	.001811	.076416
%RSD	1.580509	.0758000	2.389500	.1249098	.1042412	.1424042	1.395363

#1	.2413278	2.371440	26.00338	1.010767	2.251502	1.272460	5.388385
#2	.2486714	2.368386	27.19626	1.012192	2.248224	1.269306	5.515403
#3	.2471914	2.371553	26.99579	1.013288	2.252771	1.272424	5.525501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476663	24.02226	2.381911	1.177798	26.43179	2.473523	2.408807
Stddev	.053446	.59599	.002353	.002955	.12055	.057102	.010030
%RSD	2.157980	2.480988	.0987772	.2508933	.4560637	2.308513	.4163959

#1	2.414967	23.33408	2.384362	1.174690	26.29458	2.408576	2.399748
#2	2.508789	24.36834	2.379671	1.180572	26.52066	2.515847	2.419586
#3	2.506234	24.36436	2.381699	1.178133	26.48014	2.496147	2.407086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.30719	4.860217	4.557550	4.982417	5.039625	5.395666	5.027167
Stddev	.09164	.071314	.003665	.008444	.099206	.060126	.006820
%RSD	.3483407	1.467310	.0804073	.1694693	1.968521	1.114333	.1356557

#1	26.21972	4.778176	4.553722	4.982160	4.925234	5.326382	5.027338
#2	26.29934	4.907384	4.561026	4.974106	5.102095	5.434165	5.033900
#3	26.40249	4.895090	4.557902	4.990987	5.091548	5.426451	5.020264

Sample Name: CCV04 Acquired: 11/23/2021 17:05:14 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18268 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.888692	5.152417	4.642884
Stddev	.009929	.089409	.135417
%RSD	.2031077	1.735288	2.916651

#1	4.879037	5.051246	4.494318
#2	4.888163	5.220818	4.674931
#3	4.898875	5.185187	4.759402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3233.029	63902.66	4705.228	2201.141	3478.995
Stddev	14.315	115.72	69.874	4.369	9.483
%RSD	.4427889	.1810860	1.485022	.1984727	.2725747

#1	3231.469	64010.68	4784.691	2202.876	3474.364
#2	3219.558	63780.54	4653.391	2196.172	3472.717
#3	3248.061	63916.78	4677.600	2204.377	3489.903

Sample Name: CCB04 Acquired: 11/23/2021 17:08:59 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011216	-.000483	.0006408	.0022153	.0015476	-.000743	-.004835
Stddev	.0010038	.000314	.0012933	.0011579	.0010149	.000720	.000545
%RSD	89.49278	65.02251	201.8152	52.26939	65.57672	96.80400	11.26586

#1	.0001825	-.000171	-.000852	.0033655	.0012333	-.001261	-.005352
#2	.0010028	-.000478	.001429	.0022307	.0026825	.000078	-.004266
#3	.0021794	-.000799	.001345	.0010498	.0007271	-.001047	-.004887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	.0000726	.0163159	-.000003	.0001147	-.000034	.0054023
Stddev	.0000156	.0000757	.0064101	.000252	.0001109	.000355	.0009991
%RSD	12120.12	104.2412	39.28760	7701.782	96.63231	1042.403	18.49371

#1	.0000125	-.000014	.0198804	-.000163	.0000282	-.000221	.0060487
#2	.0000052	.000108	.0089158	.000287	.0002397	.000376	.0042516
#3	-.000017	.000124	.0201514	-.000134	.0000763	-.000257	.0059067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000307	-.015038	-.000057	.0005386	.0714548	.0006921	-.008679
Stddev	.000178	.005360	.000659	.0003044	.0128991	.0014339	.000052
%RSD	58.04292	35.64557	1160.034	56.52207	18.05211	207.1841	.6014789

#1	-.000298	-.018970	.000070	.0002258	.0566805	.0020708	-.008630
#2	-.000134	-.008932	-.000770	.0005562	.0772061	-.000791	-.008734
#3	-.000490	-.017213	.000530	.0008339	.0804778	.000797	-.008674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1300051	.0097159	.0019134	-.000054	-.000181	.0026748	.0005686
Stddev	.0285455	.0003695	.0006507	.000054	.001298	.0050904	.0011417
%RSD	21.95726	3.803267	34.00527	101.2492	719.2105	190.3089	200.8039

#1	.1259653	.0101404	.0024953	-.000097	-.000803	-.002012	.0001355
#2	.1036946	.0095417	.0020341	-.000071	-.001050	.008090	-.000293
#3	.1603553	.0094658	.0012109	.000007	.001312	.001947	.001863

Sample Name: CCB04 Acquired: 11/23/2021 17:08:59 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18268 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005066	-.001840	-.000071
Stddev	.001549	.001004	.000060
%RSD	30.57670	54.58409	84.08142

#1	-.006824	-.002998	-.000008
#2	-.004473	-.001308	-.000078
#3	-.003901	-.001212	-.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3398.497	64672.72	4938.797	2374.842	3762.801
Stddev	68.860	211.61	161.510	29.255	7.670
%RSD	2.026197	.3272082	3.270237	1.231880	.2038438

#1	3477.979	64899.96	5119.438	2342.335	3771.269
#2	3360.686	64481.31	4808.325	2383.135	3756.318
#3	3356.826	64636.88	4888.628	2399.055	3760.818

Sample Name: M4810-01 Acquired: 11/23/2021 17:13:01 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-PARKING-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6082701	.1245133	69.79210	.0619835	.3681900	522.2923
Stddev	.0046756	.0090429	.04231	.0020737	.0028691	3.0626
%RSD	.7686750	7.262623	.0606167	3.345586	.7792472	.5863711

#1	.6071167	.1142309	69.82194	.0612693	.3658174	524.4503
#2	.6042791	.1280798	69.81067	.0603614	.3673737	523.6395
#3	.6134144	.1312291	69.74369	.0643200	.3713788	518.7871

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.89800	.0012579	.5550523	583.4351	F 9.416293	.3451548
Stddev	.21028	.0002883	.0004416	6.2005	.030877	.0006715
%RSD	1.322677	22.91661	.0795505	1.062758	.3279148	.1945591

#1	16.02536	.0012704	.5549274	590.4545	9.396028	.3446393
#2	16.01335	.0015397	.5555429	581.1466	9.401020	.3449109
#3	15.65529	.0009636	.5546867	578.7041	9.451830	.3459142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.48866	F 1293.821	15.23905	103.0946	3.758497	.1121363
Stddev	.06928	13.987	.05972	.1439	.002983	.0019958
%RSD	.2068674	1.081081	.3918938	.1395899	.0793658	1.779809

#1	33.40932	1283.726	15.30647	103.0164	3.755588	.1110711
#2	33.53717	1287.950	15.19278	103.0067	3.758355	.1108991
#3	33.51950	1309.787	15.21791	103.2607	3.761549	.1144388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.76258	2.184536	F 50.23259	11.20827	^ *****	.2340932
Stddev	.18803	.026924	.13394	.04791	----	.0002867
%RSD	.5919997	1.232486	.2666326	.4274617	----	.1224524

#1	31.86918	2.215369	50.21412	11.22350	^ ----	.2337645
#2	31.54547	2.172567	50.37480	11.15460	^ ----	.2342910
#3	31.87309	2.165671	50.10885	11.24672	^ ----	.2342241

Sample Name: M4810-01 Acquired: 11/23/2021 17:13:01 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PA-PARKING-L Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.886008	5.178389	2.160752	F 10.31934	27.43551	.1458094
Stddev	.009036	.038635	.023301	.02346	.03235	.0030042
%RSD	.2325186	.7460862	1.078374	.2273680	.1179117	2.060388

#1	3.883669	5.221287	2.180202	10.31459	27.45608	.1492667
#2	3.878373	5.146333	2.134927	10.29862	27.45224	.1438347
#3	3.895984	5.167547	2.167128	10.34482	27.39823	.1443268

Elem	Sr4077
Units	ppm
Avg	.7321325
Stddev	.0336970
%RSD	4.602586

#1	.7669357
#2	.7297988
#3	.6996630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.075	68855.89	5094.824	2238.083	2949.007
Stddev	3.525	153.41	37.877	10.706	1.928
%RSD	.1109369	.2228013	.7434376	.4783657	.0653692

#1	3180.497	69023.61	5063.816	2236.370	2951.091
#2	3173.456	68821.41	5083.615	2228.337	2947.289
#3	3177.271	68722.66	5137.040	2249.543	2948.639

Sample Name: M4810-02 Acquired: 11/23/2021 17:17:33 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-PARKING-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6234361	.1018941	63.12243	.0497552	.6069235	371.2471
Stddev	.0101726	.0023861	.15637	.0010497	.0030510	.7332
%RSD	1.631706	2.341755	.2477291	2.109635	.5026988	.1974939

#1	.6232556	.1030180	63.02652	.0508436	.6035691	372.0935
#2	.6133549	.0991536	63.03789	.0487491	.6076681	370.8090
#3	.6336977	.1035107	63.30287	.0496729	.6095333	370.8388

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62063	-.002438	.2737612	209.3321	F 2.973409	.5122243
Stddev	.07676	.000118	.0012294	.8519	.004212	.0005898
%RSD	.7227419	4.841412	.4490924	.4069475	.1416487	.1151350

#1	10.53403	-.002487	.2723444	210.2479	2.972432	.5115819
#2	10.68029	-.002303	.2743917	209.1850	2.978023	.5123498
#3	10.64756	-.002524	.2745475	208.5633	2.969771	.5127413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.43676	F 936.7070	10.04196	173.5355	5.464343	.0666454
Stddev	.03173	3.7896	.01762	.4331	.007941	.0006842
%RSD	.1632437	.4045679	.1754636	.2495977	.1453175	1.026592

#1	19.40633	940.2560	10.06194	173.9873	5.458116	.0672993
#2	19.43431	932.7156	10.02862	173.1238	5.461628	.0659345
#3	19.46964	937.1493	10.03533	173.4953	5.473285	.0667023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.51968	1.178365	F 36.61665	4.709408	^ *****	.1009716
Stddev	.23981	.006167	.44976	.039224	----	.0008702
%RSD	.3605078	.5233358	1.228300	.8328850	----	.8618245

#1	66.47812	1.185478	37.03472	4.717108	^ ----	.1002660
#2	66.30336	1.175112	36.14079	4.666905	^ ----	.1019439
#3	66.77755	1.174507	36.67444	4.744211	^ ----	.1007048

Sample Name: M4810-02 Acquired: 11/23/2021 17:17:33 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-PARKING-L Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.149198	16.86173	2.544704	8.941245	17.94134	.2360620
Stddev	.010125	.04783	.002607	.014499	.03463	.0003696
%RSD	.2440318	.2836790	.1024662	.1621576	.1929901	.1565702

#1	4.138694	16.91428	2.545721	8.929283	17.91271	.2364876
#2	4.150002	16.82074	2.541741	8.937082	17.93148	.2358215
#3	4.158897	16.85016	2.546648	8.957370	17.97982	.2358770

Elem	Sr4077
Units	ppm
Avg	.0806369
Stddev	.0017121
%RSD	2.123225

#1	.0795013
#2	.0826062
#3	.0798032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3527.637	73733.74	5571.359	2465.332	3070.373
Stddev	5.053	43.75	27.878	1.528	3.288
%RSD	.1432350	.0593409	.5003744	.0619855	.1070752

#1	3532.292	73751.27	5545.588	2466.986	3072.702
#2	3528.356	73683.94	5567.538	2463.972	3071.804
#3	3522.264	73766.01	5600.950	2465.037	3066.613

Sample Name: M4810-03 Acquired: 11/23/2021 17:21:47 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-PARKING-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0853477	.0418659	6.830996	.0217623	.0600634	136.3100	3.248068
Stddev	.0034002	.0020466	.153419	.0020144	.0023073	.4651	.009785
%RSD	3.983908	4.888379	2.245931	9.256568	3.841397	.3411845	.3012511

#1	.0822303	.0404046	6.908894	.0218799	.0594898	135.7844	3.237259
#2	.0848393	.0442049	6.654256	.0196916	.0580970	136.4774	3.250621
#3	.0889734	.0409882	6.929838	.0237154	.0626033	136.6681	3.256322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036416	.0370985	527.6490	.4112555	.1540378	1.532315	347.3174
Stddev	.0000423	.0027182	2.3408	.0014704	.0050148	.007088	3.4486
%RSD	1.161218	7.327056	.4436313	.3575449	3.255588	.4625576	.9929214

#1	.0035927	.0393418	524.9533	.4104287	.1576656	1.540490	343.6882
#2	.0036658	.0340757	528.8252	.4103846	.1483152	1.527875	347.7127
#3	.0036662	.0378780	529.1684	.4129532	.1561326	1.528581	350.5513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.663042	72.64794	.4405998	.0158087	75.56583	.5582263	5.967265
Stddev	.014004	.20674	.0132980	.0004969	.49336	.0031255	.009134
%RSD	.3003150	.2845714	3.018167	3.143285	.6528846	.5599070	.1530758

#1	4.647198	72.44262	.4498657	.0153305	75.09166	.5547831	5.956749
#2	4.668167	72.64514	.4253628	.0157733	75.52947	.5590112	5.971813
#3	4.673762	72.85606	.4465707	.0163224	76.07636	.5608845	5.973232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18585	.3962827	.0177090	.5488022	4.417009	3.456398	8.451174
Stddev	.05408	.0053771	.0002494	.0180070	.018377	.045883	.344984
%RSD	.4437594	1.356873	1.408045	3.281153	.4160444	1.327486	4.082078

#1	12.16204	.3905165	.0177356	.5645483	4.396563	3.489157	8.773418
#2	12.14777	.3971718	.0174475	.5291691	4.422318	3.403957	8.087240
#3	12.24775	.4011598	.0179440	.5526892	4.432147	3.476079	8.492864

Sample Name: M4810-03 Acquired: 11/23/2021 17:21:47 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PA-PARKING-L Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.89799	.1767354	2.081530
Stddev	.60878	.0003947	.020636
%RSD	4.086299	.2233067	.9913791

#1	15.46880	.1765815	2.098782
#2	14.25728	.1764408	2.058670
#3	14.96788	.1771838	2.087139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3584.006	74923.65	5900.870	2625.909	3146.345
Stddev	16.050	161.41	27.776	1.989	72.425
%RSD	.4478230	.2154337	.4707137	.0757421	2.301888

#1	3568.237	75106.85	5885.903	2628.078	3105.167
#2	3600.323	74802.36	5883.786	2624.171	3229.972
#3	3583.459	74861.74	5932.920	2625.478	3103.897

Sample Name: PB140947BL Acquired: 11/23/2021 17:25:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.002092	.0000320	.0012821	.0018512	.0009403	-.003691	-.004404
Stddev	.001701	.0009077	.0004985	.0007742	.0010900	.006948	.000187
%RSD	81.26979	2835.183	38.88647	41.81962	115.9102	188.2428	4.242668

#1	-.002904	-.000892	.0013130	.0009640	.0005882	-.009055	-.004298
#2	-.003235	.000065	.0007687	.0022000	.0021629	.004158	-.004293
#3	-.000138	.000923	.0017644	.0023896	.0000700	-.006175	-.004619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000328	.0061503	.0000159	-.000158	.0003898	.0292246
Stddev	.000077	.0000757	.0055525	.0001128	.000245	.0002687	.0165068
%RSD	528.0831	230.7826	90.27883	710.4463	155.1381	68.91794	56.48267

#1	.000066	-.000020	.0037883	.0001350	.000124	.0004908	.0460552
#2	-.000021	-.000001	.0021695	.0000019	-.000279	.0000853	.0285566
#3	-.000089	.000120	.0124933	-.000089	-.000317	.0005934	.0130619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001082	-.005954	.0000440	.0009352	.0091217	.0003772	-.007515
Stddev	.0004265	.008607	.0003680	.0001449	.0107662	.0014721	.000053
%RSD	394.2363	144.5560	836.0312	15.49718	118.0282	390.2885	.7095990

#1	-.000353	-.014929	.0002927	.0009252	-.003063	-.000662	-.007527
#2	.000190	-.005163	-.000379	.0010848	.013080	.002062	-.007561
#3	.000488	.002230	.000218	.0007954	.017349	-.000268	-.007456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007050	.0044588	.0000335	-.000358	.0018063	.0078713	-.000123
Stddev	.037491	.0007614	.0001772	.000660	.0011016	.0077223	.000463
%RSD	531.7925	17.07714	528.5843	184.1192	60.98349	98.10637	376.7983

#1	-.037345	.0037759	-.000149	-.000537	.0015845	.0100823	-.000037
#2	-.018683	.0043207	.000205	-.000910	.0008326	.0142470	-.000622
#3	.034878	.0052799	.000045	.000372	.0030019	-.000715	.000291

Sample Name: PB140947BL Acquired: 11/23/2021 17:25:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0040357	-.002175	-.000040
Stddev	.0021512	.000013	.000058
%RSD	53.30469	.5930960	146.7662

#1	.0051806	-.002172	-.000099
#2	.0053725	-.002189	.000018
#3	.0015542	-.002164	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.653	65867.40	5099.414	2390.910	3742.050
Stddev	19.981	182.99	368.094	22.950	6.276
%RSD	.5782012	.2778097	7.218353	.9598976	.1677065

#1	3434.313	65708.73	5456.451	2365.581	3735.530
#2	3458.726	66067.57	5120.613	2410.323	3742.571
#3	3473.919	65825.91	4721.180	2396.828	3748.049

Sample Name: PB140947BS Acquired: 11/23/2021 17:29:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7975988	1.919183	.8775270	1.885200	.8619565	2.005945
Stddev	.0054211	.000633	.0019071	.005693	.0035951	.069573
%RSD	.6796840	.0329910	.2173301	.3019978	.4170885	3.468328

#1	.7951220	1.918497	.8753255	1.883067	.8585256	1.954977
#2	.7938585	1.919744	.8785804	1.880881	.8616479	1.977651
#3	.8038160	1.919307	.8786751	1.891652	.8656959	2.085207

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113469	.2004715	.1943862	1.092424	.4168147	.1861200
Stddev	.0074323	.0049279	.0001900	.039888	.0009937	.0002007
%RSD	3.516626	2.458159	.0977353	3.651356	.2383977	.1078136

#1	.2063799	.1985864	.1941668	1.066997	.4156840	.1859006
#2	.2077694	.1967645	.1944984	1.071879	.4175492	.1861652
#3	.2198914	.2060637	.1944933	1.138397	.4172108	.1862942

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3275254	3.406247	.2113198	1.962603	.4980611	.0724211
Stddev	.0009306	.044208	.0076553	.070796	.0003696	.0000508
%RSD	.2841305	1.297837	3.622614	3.607235	.0742037	.0701802

#1	.3269763	3.363765	.2058841	1.905733	.4978498	.0724684
#2	.3270000	3.402979	.2080008	1.940182	.4978458	.0723674
#3	.3285999	3.451999	.2200745	2.041895	.4984879	.0724276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.383878	.3017605	.1917635	11.05837	.3014733	.3811798
Stddev	.064991	.0130082	.0003731	.22299	.0082146	.0016812
%RSD	1.920593	4.310759	.1945747	2.016448	2.724830	.4410585

#1	3.320645	.2956918	.1913351	10.82931	.2974458	.3797934
#2	3.380496	.2928957	.1920176	11.07104	.2960497	.3806962
#3	3.450494	.3166940	.1919377	11.27475	.3109245	.3830498

Sample Name: PB140947BS Acquired: 11/23/2021 17:29:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7159417	.2092178	1.010775	5.983588	F 4.735618	.2177342
Stddev	.0032312	.0087062	.022097	.008099	.022926	.0089637
%RSD	.4513258	4.161306	2.186105	.1353615	.4841110	4.116832

#1	.7124432	.2037921	.990765	5.976613	4.754187	.2115526
#2	.7165680	.2046012	1.007069	5.981679	4.742673	.2136356
#3	.7188139	.2192600	1.034490	5.992471	4.709994	.2280146

Elem	Sr4077
Units	ppm
Avg	.1844004
Stddev	.0059840
%RSD	3.245117

#1	.1805659
#2	.1813397
#3	.1912957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3344.201	64748.37	4788.815	2277.750	3729.978
Stddev	8.374	80.36	109.570	3.509	5.216
%RSD	.2503982	.1241077	2.288033	.1540534	.1398389

#1	3341.813	64658.66	4814.568	2280.191	3723.977
#2	3353.510	64813.74	4883.214	2279.330	3733.419
#3	3337.281	64772.72	4668.662	2273.729	3732.539

Sample Name: M4737-04 Acquired: 11/23/2021 17:33:24 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1A-2091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133149	.0082366	.5106850	.0080204	.0175738	3.205576
Stddev	.0011559	.0006096	.0037349	.0015188	.0015808	.023083
%RSD	8.681083	7.401267	.7313567	18.93628	8.994953	.7200977

#1	.0120996	.0079276	.5111486	.0078256	.0158118	3.181123
#2	.0144004	.0089388	.5141665	.0096271	.0188675	3.226988
#3	.0134447	.0078434	.5067399	.0066084	.0180422	3.208617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.128390	-.000473	.0069585	597.2083	.0520844	.0216282
Stddev	.004057	.000056	.0001868	4.3500	.0005188	.0002714
%RSD	.3595230	11.93587	2.684659	.7283906	.9960697	1.254777

#1	1.124055	-.000411	.0070944	592.2567	.0515529	.0214670
#2	1.132095	-.000488	.0070357	598.9534	.0521107	.0214761
#3	1.129021	-.000521	.0067455	600.4147	.0525895	.0219416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483951	65.20712	.3878585	12.57139	.0737573	.0022767
Stddev	.0005182	.43171	.0036845	.17776	.0005082	.0001724
%RSD	.2086188	.6620603	.9499524	1.414022	.6890160	7.572691

#1	.2480478	65.31504	.3836048	12.36748	.0743297	.0022258
#2	.2481468	64.73169	.3900513	12.65298	.0733591	.0021355
#3	.2489908	65.57464	.3899196	12.69371	.0735832	.0024688

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1582.236	.0215433	1.619204	130.1512	.9287446	.3086040
Stddev	11.475	.0032244	.003168	.7436	.0048795	.0003646
%RSD	.7252323	14.96701	.1956427	.5713209	.5253832	.1181466

#1	1594.578	.0230722	1.621202	130.9215	.9235060	.3082931
#2	1580.242	.0237189	1.620860	129.4376	.9331603	.3090053
#3	1571.890	.0178389	1.615552	130.0944	.9295676	.3085135

Sample Name: M4737-04 Acquired: 11/23/2021 17:33:24 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1A-2091 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187795	.1052310	F 98.47204	F 38.13667	49.51147	1.063569
Stddev	.0008165	.0006212	.43146	.25888	.32613	.004779
%RSD	4.347991	.5903493	.4381522	.6788327	.6586881	.4493192

#1	.0197101	.1045939	98.63598	38.17703	49.54575	1.058375
#2	.0184452	.1058350	97.98265	38.37300	49.81910	1.067780
#3	.0181831	.1052640	98.79751	37.85998	49.16955	1.064551

Elem	Sr4077
Units	ppm
Avg	7.590057
Stddev	.088776
%RSD	1.169641

#1	7.547860
#2	7.530249
#3	7.692061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.477	55884.51	4740.255	1987.910	2849.764
Stddev	22.294	364.76	17.957	7.028	23.665
%RSD	.7747613	.6527055	.3788257	.3535471	.8304277

#1	2872.548	55575.90	4760.068	1979.860	2838.886
#2	2858.061	56287.05	4735.645	1991.044	2833.494
#3	2901.823	55790.57	4725.052	1992.825	2876.913

Sample Name: M4737-04DUP Acquired: 11/23/2021 17:37:30 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1A-2091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114984	.0054219	.5066064	.0075959	.0186236	3.221873
Stddev	.0026324	.0011842	.0068765	.0016690	.0016843	.098057
%RSD	22.89340	21.84053	1.357366	21.97280	9.043727	3.043479

#1	.0145358	.0040556	.5144309	.0059673	.0187703	3.174493
#2	.0098801	.0061529	.5015239	.0075179	.0168709	3.156504
#3	.0100793	.0060571	.5038645	.0093026	.0202298	3.334622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134980	-.000453	.0071456	601.0664	.0514402	.0214620
Stddev	.027757	.000025	.0000628	16.5296	.0000578	.0000831
%RSD	2.445615	5.592787	.8791481	2.750054	.1124042	.3873314

#1	1.120745	-.000430	.0071529	590.8235	.0513751	.0215476
#2	1.117229	-.000449	.0070795	592.2400	.0514856	.0214568
#3	1.166967	-.000480	.0072045	620.1357	.0514598	.0213816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462757	63.68849	.3916417	12.64546	.0733392	.0027654
Stddev	.0009002	.57356	.0104572	.37740	.0002095	.0003652
%RSD	.3655177	.9005733	2.670094	2.984462	.2855940	13.20642

#1	.2471686	63.04309	.3865635	12.38572	.0731901	.0031722
#2	.2453685	64.13990	.3846933	12.47229	.0732489	.0026581
#3	.2462899	63.88247	.4036683	13.07837	.0735787	.0024658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1492.519	.0204035	1.599998	125.3795	.9297372	.3054664
Stddev	23.755	.0013257	.012056	.6510	.0263110	.0008535
%RSD	1.591575	6.497502	.7534735	.5192620	2.829935	.2794176

#1	1472.068	.0190727	1.605429	124.6724	.9192461	.3064347
#2	1518.575	.0204137	1.608383	125.9541	.9102902	.3048234
#3	1486.914	.0217241	1.586182	125.5119	.9596752	.3051410

Sample Name: M4737-04DUP Acquired: 11/23/2021 17:37:30 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1A-2091 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173160	.1103967	F 95.92945	F 37.73411	48.92632	1.069327
Stddev	.0005263	.0065521	.67291	.56977	.73834	.025629
%RSD	3.039088	5.935036	.7014602	1.509949	1.509076	2.396730

#1	.0171820	.1049969	95.15337	38.39148	49.77743	1.053743
#2	.0168697	.1176859	96.35016	37.38234	48.45779	1.055332
#3	.0178963	.1085074	96.28484	37.42851	48.54374	1.098907

Elem	Sr4077
Units	ppm
Avg	7.755904
Stddev	.167730
%RSD	2.162605

#1	7.764130
#2	7.584213
#3	7.919369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.513	57834.47	4749.625	2049.584	2922.222
Stddev	56.698	155.20	101.954	23.263	48.259
%RSD	1.919046	.2683458	2.146562	1.135000	1.651441

#1	2889.676	57802.57	4782.218	2033.711	2866.714
#2	2979.068	57697.69	4831.298	2038.753	2945.726
#3	2994.795	58003.13	4635.361	2076.287	2954.225

Sample Name: M4737-04LX5 Acquired: 11/23/2021 17:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10496 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043272	-.000300	.1058913	.0009424	.0040171	.6348130
Stddev	.0017856	.000298	.0024649	.0014571	.0027111	.0113749
%RSD	41.26377	99.54020	2.327730	154.6186	67.48752	1.791856

#1	.0030324	.000028	.1080796	-.000175	.0012641	.6231792
#2	.0063641	-.000556	.1032211	.000412	.0066841	.6353497
#3	.0035850	-.000371	.1063732	.002590	.0041032	.6459100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180120	-.000048	.0015241	119.7697	.0104261	.0044081
Stddev	.0061599	.000017	.0000977	3.6859	.0008593	.0003711
%RSD	2.825468	34.97802	6.411806	3.077468	8.241570	8.417790

#1	.2109498	-.000029	.0015607	115.5207	.0113996	.0044875
#2	.2222764	-.000053	.0014133	121.6830	.0101050	.0040038
#3	.2208098	-.000061	.0015982	122.1055	.0097735	.0047331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531315	11.70471	.0800752	2.667847	.0147165	.0012928
Stddev	.0023231	.05564	.0024449	.114994	.0008216	.0003889
%RSD	4.372350	.4753459	3.053237	4.310381	5.582744	30.07963

#1	.0521813	11.64516	.0772576	2.539029	.0146464	.0008759
#2	.0514341	11.71362	.0816369	2.760151	.0139323	.0013567
#3	.0557790	11.75536	.0813311	2.704361	.0155709	.0016457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	278.0932	.0066194	.3158704	21.00482	.1990655	.0622499
Stddev	5.8754	.0010179	.0016169	.57025	.0051314	.0031153
%RSD	2.112761	15.37801	.5118753	2.714872	2.577764	5.004428

#1	272.3273	.0071946	.3140447	21.65839	.1931424	.0608161
#2	277.8800	.0054441	.3171214	20.74750	.2018867	.0601098
#3	284.0724	.0072194	.3164451	20.60857	.2021674	.0658239

Sample Name: M4737-04LX5 Acquired: 11/23/2021 17:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10496 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017549	.0221280	F 18.03863	7.878921	9.842884	.2120077
Stddev	.0003045	.0019680	.20705	.332317	.401417	.0093938
%RSD	17.34858	8.893607	1.147820	4.217803	4.078241	4.430891

#1	.0015269	.0206368	17.80565	7.960452	9.931563	.2012690
#2	.0021006	.0213886	18.10860	7.513426	9.404543	.2160528
#3	.0016371	.0243586	18.20162	8.162886	10.19255	.2187013

Elem	Sr4077
Units	ppm
Avg	1.525193
Stddev	.043038
%RSD	2.821789

#1	1.475785
#2	1.554515
#3	1.545281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3282.497	66032.73	4914.446	2357.174	3399.199
Stddev	96.928	91.25	134.654	11.060	96.398
%RSD	2.952870	.1381820	2.739959	.4691975	2.835908

#1	3348.867	65970.04	5069.705	2367.109	3347.232
#2	3327.360	65990.73	4829.562	2345.257	3510.430
#3	3171.266	66137.41	4844.071	2359.154	3339.934

Sample Name: M4737-04MS Acquired: 11/23/2021 17:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1A-2091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7909273	1.621534	1.328181	1.799088	.7927340	5.717730
Stddev	.0052093	.005569	.000092	.003279	.0019067	.020436
%RSD	.6586359	.3434206	.0069115	.1822596	.2405194	.3574122

#1	.7953490	1.615844	1.328274	1.802690	.7918272	5.704931
#2	.7922484	1.621785	1.328177	1.796278	.7949248	5.706960
#3	.7851847	1.626973	1.328090	1.798296	.7914499	5.741298

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.371701	.1757107	.1912692	621.3315	.4190032	.2000729
Stddev	.001669	.0011095	.0003263	1.6228	.0007204	.0008072
%RSD	.1216995	.6314579	.1706014	.2611869	.1719408	.4034448

#1	1.372993	.1766684	.1909208	621.2686	.4189189	.1991840
#2	1.372294	.1744948	.1915677	619.7411	.4183286	.2007601
#3	1.369816	.1759687	.1913190	622.9850	.4197620	.2002747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5221127	68.00160	.5863029	14.92506	.5370077	.0759762
Stddev	.0007885	.57755	.0021338	.14486	.0006682	.0004462
%RSD	.1510183	.8493130	.3639487	.9706038	.1244295	.5872467

#1	.5216825	67.33482	.5840245	14.78271	.5363088	.0755645
#2	.5230227	68.32398	.5866298	14.92015	.5376402	.0764503
#3	.5216328	68.34599	.5882545	15.07232	.5370740	.0759138

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1525.559	.3000899	1.922459	143.2572	1.179781	.6609330
Stddev	10.083	.0041157	.001790	.7661	.008001	.0015356
%RSD	.6609150	1.371504	.0931025	.5347681	.6781794	.2323421

#1	1532.104	.3044204	1.924520	142.4867	1.188826	.6625285
#2	1530.624	.2962292	1.921296	144.0188	1.173627	.6608053
#3	1513.948	.2996200	1.921562	143.2660	1.176891	.6594652

Sample Name: M4737-04MS Acquired: 11/23/2021 17:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1A-2091 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7026964	.3113176	F 100.6470	F 45.67830	51.79537	1.271753
Stddev	.0008918	.0019682	.7610	.07114	.04645	.000317
%RSD	.1269142	.6322162	.7560611	.1557353	.0896762	.0249498

#1	.7016870	.3124757	99.7747	45.68223	51.83157	1.271588
#2	.7033778	.3090450	101.1745	45.74739	51.81155	1.272119
#3	.7030244	.3124320	100.9918	45.60528	51.74300	1.271552

Elem	Sr4077
Units	ppm
Avg	8.001975
Stddev	.138049
%RSD	1.725191

#1	7.885336
#2	7.966198
#3	8.154391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.899	57228.51	4652.954	1915.113	2833.519
Stddev	15.086	249.80	46.120	7.926	11.179
%RSD	.5227448	.4364988	.9911878	.4138497	.3945133

#1	2871.833	56993.30	4600.052	1907.743	2824.380
#2	2884.033	57201.51	4684.701	1914.101	2830.194
#3	2901.832	57490.71	4674.110	1923.497	2845.983

Sample Name: M4737-04MSD Acquired: 11/23/2021 17:49:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1A-2091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7910899	1.642159	1.346512	1.782541	.7932381	5.803333
Stddev	.0054839	.045300	.035600	.010096	.0072928	.103973
%RSD	.6932068	2.758575	2.643844	.5663569	.9193683	1.791604

#1	.7899763	1.621370	1.327339	1.773750	.7857369	5.721141
#2	.7862482	1.610985	1.324608	1.780306	.7936746	5.920216
#3	.7970451	1.694123	1.387589	1.793567	.8003029	5.768641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378117	.1839092	.1943450	632.6594	.4251314	.2025020
Stddev	.016257	.0024984	.0053856	10.6540	.0031749	.0060109
%RSD	1.179659	1.358493	2.771177	1.684009	.7468033	2.968330

#1	1.365517	.1822806	.1909225	621.7891	.4235360	.1985339
#2	1.396468	.1867857	.1915595	643.0831	.4230705	.1995542
#3	1.372365	.1826612	.2005529	633.1059	.4287875	.2094178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5203092	67.16102	.5934407	15.16023	.5436597	.0762006
Stddev	.0046684	.58331	.0077411	.21070	.0142716	.0006013
%RSD	.8972363	.8685186	1.304436	1.389810	2.625102	.7891561

#1	.5159401	66.67125	.5860937	14.93056	.5342687	.0757919
#2	.5197593	67.00548	.6015233	15.34458	.5366276	.0759188
#3	.5252282	67.80633	.5927050	15.20556	.5600828	.0768911

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1490.118	.3050227	1.925760	139.1316	1.225492	.6593247
Stddev	19.711	.0040294	.003786	.8544	.018252	.0052824
%RSD	1.322812	1.321004	.1966024	.6141266	1.489337	.8011882

#1	1468.781	.3005412	1.921436	139.7651	1.213023	.6552086
#2	1493.924	.3083464	1.927360	138.1598	1.246441	.6574845
#3	1507.649	.3061806	1.928483	139.4699	1.217012	.6652811

Sample Name: M4737-04MSD Acquired: 11/23/2021 17:49:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1A-2091 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7114554	.3131209	F 99.29584	F 46.12475	52.22241	1.300243
Stddev	.0144267	.0009471	.73886	1.15204	1.34582	.017713
%RSD	2.027769	.3024800	.7440961	2.497657	2.577097	1.362270
#1	.7027048	.3120514	98.76444	45.40777	51.34710	1.283043
#2	.7035549	.3138536	98.98351	45.51285	51.54803	1.318427
#3	.7281067	.3134575	100.1396	47.45362	53.77209	1.299258

Elem	Sr4077
Units	ppm
Avg	8.266378
Stddev	.163017
%RSD	1.972044
#1	8.094039
#2	8.418113
#3	8.286981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.323	57194.39	4503.175	1936.254	2822.087
Stddev	15.468	103.08	67.837	5.880	68.689
%RSD	.5307569	.1802192	1.506428	.3036605	2.433965
#1	2920.748	57181.62	4549.765	1940.500	2856.546
#2	2925.543	57303.26	4425.347	1929.543	2866.725
#3	2896.678	57098.30	4534.414	1938.720	2742.990

Sample Name: CCV05 Acquired: 11/23/2021 18:15:20 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18269 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897023	4.613230	4.717983	4.688498	5.113042	9.785211
Stddev	.028498	.020721	.010458	.023074	.032439	.188460
%RSD	.5819371	.4491707	.2216524	.4921484	.6344297	1.925966

#1	4.875156	4.602986	4.709716	4.669846	5.092414	9.608070
#2	4.886660	4.599627	4.714496	4.681346	5.096278	9.983248
#3	4.929252	4.637079	4.729739	4.714301	5.150432	9.764315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35101	2.446575	2.346389	26.13862	1.002806	2.413329
Stddev	.18608	.0040989	.006962	.54531	.002352	.008201
%RSD	1.797679	1.675374	.2966946	2.086217	.2345581	.3398180

#1	10.18403	.2412971	2.343964	25.59775	1.000558	2.407207
#2	10.55160	.2492242	2.340965	26.68826	1.005250	2.410134
#3	10.31740	.2434513	2.354239	26.12985	1.002610	2.422647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255335	5.365597	2.439760	23.72091	2.354815	1.167252
Stddev	.003071	.046862	.042568	.43930	.006420	.001474
%RSD	.2446633	.8733779	1.744746	1.851943	.2726234	.1262384

#1	1.254550	5.317565	2.399523	23.30766	2.353560	1.165712
#2	1.252732	5.368031	2.484327	24.18229	2.349116	1.168648
#3	1.258722	5.411194	2.435430	23.67280	2.361770	1.167397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.75505	2.406037	2.361358	25.80768	4.843183	F 4.487683
Stddev	.11326	.060703	.002847	.02489	.076822	.020135
%RSD	.4397635	2.522956	.1205515	.0964345	1.586181	.4486811

#1	25.62493	2.343372	2.362924	25.83559	4.781732	4.475096
#2	25.83144	2.464567	2.358072	25.79964	4.929311	4.477046
#3	25.80880	2.410171	2.363078	25.78780	4.818507	4.510906

Sample Name: CCV05 Acquired: 11/23/2021 18:15:20 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18269 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941801	4.930390	5.277049	4.957149	4.819772	5.014979
Stddev	.016102	.092435	.070841	.032220	.024339	.090904
%RSD	.3258378	1.874807	1.342435	.6499797	.5049841	1.812657

#1	4.947015	4.846569	5.195340	4.940900	4.803661	4.932768
#2	4.923738	5.029527	5.314544	4.936289	4.807884	5.112606
#3	4.954650	4.915076	5.321261	4.994259	4.847770	4.999565

Elem	Sr4077
Units	ppm
Avg	4.538918
Stddev	.095611
%RSD	2.106465

#1	4.455632
#2	4.643322
#3	4.517799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3288.505	64755.97	4751.838	2255.983	3533.621
Stddev	7.656	100.20	75.793	5.763	5.905
%RSD	.2328188	.1547312	1.595017	.2554558	.1671037

#1	3289.668	64782.33	4804.704	2249.777	3532.647
#2	3295.513	64645.23	4665.003	2257.006	3539.952
#3	3280.334	64840.36	4785.806	2261.166	3528.263

Sample Name: CCB05 Acquired: 11/23/2021 18:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18269 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000900	-.000757	.0011428	.0026484	.0014065	-.000299	-.003614
Stddev	.001625	.001096	.0005003	.0018401	.0006922	.005715	.000312
%RSD	180.6060	144.7008	43.77555	69.48026	49.21315	1913.740	8.647389

#1	-.000676	.000142	.0005722	.0046663	.0006101	.005741	-.003667
#2	-.002625	-.000436	.0015062	.0010633	.0018630	-.005620	-.003278
#3	.000602	-.001978	.0013501	.0022155	.0017465	-.001017	-.003896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	.0000525	-.001046	.0002330	-.000047	-.000192	.0032386
Stddev	.0000126	.0000647	.002489	.0001848	.000259	.000448	.0033959
%RSD	127.6734	123.2183	237.8939	79.35432	554.2213	233.4192	104.8574

#1	.0000224	.0000421	.001828	.0004444	-.000107	-.000455	.0061414
#2	-.000003	.0001218	-.002495	.0001526	-.000270	.000325	.0040702
#3	.000010	-.000006	-.002472	.0001019	.000237	-.000446	-.000496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	-.009307	-.000107	.0009244	.0776073	.0027200	-.008767
Stddev	.000181	.026631	.000105	.0001584	.0119533	.0012124	.000129
%RSD	154.7727	286.1433	98.11160	17.13355	15.40225	44.57359	1.468489

#1	-.000322	.014830	-.000087	.0010980	.0730650	.0018193	-.008658
#2	.000022	-.004875	-.000013	.0008872	.0685911	.0022422	-.008735
#3	-.000052	-.037875	-.000220	.0007879	.0911659	.0040985	-.008909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1308333	.0149359	.0022740	-.000162	-.000004	.0057443	-.000526
Stddev	.0237514	.0007631	.0004785	.000100	.000298	.0005194	.000334
%RSD	18.15394	5.109309	21.04413	61.94583	8279.136	9.041758	63.57818

#1	.1155838	.0146616	.0026986	-.000176	.000024	.0051667	-.000911
#2	.1187168	.0143479	.0023678	-.000255	.000280	.0058934	-.000357
#3	.1581994	.0157983	.0017555	-.000055	-.000315	.0061728	-.000310

Sample Name: CCB05 Acquired: 11/23/2021 18:19:06 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18269 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001863	-.003163	-.000071
Stddev	.001209	.000601	.000044
%RSD	64.88260	19.00930	61.53373

#1	-.001882	-.003851	-.000096
#2	-.000645	-.002733	-.000096
#3	-.003063	-.002907	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3472.307	66078.73	4918.484	2427.130	3807.810
Stddev	73.873	127.88	152.838	15.847	10.169
%RSD	2.127504	.1935331	3.107418	.6529274	.2670614

#1	3529.060	66054.58	5038.804	2409.629	3801.740
#2	3388.779	66216.96	4970.134	2431.253	3802.140
#3	3499.081	65964.64	4746.513	2440.508	3819.550

Sample Name: M4737-04A Acquired: 11/23/2021 18:23:09 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10496 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8443000	1.743243	1.368052	1.913808	.8950045	5.167876
Stddev	.0052012	.048568	.039653	.010281	.0061587	.009435
%RSD	.6160400	2.786063	2.898512	.5372252	.6881233	.1825765

#1	.8452652	1.716501	1.342559	1.908655	.8909831	5.175331
#2	.8386838	1.713923	1.347859	1.907123	.8919357	5.157268
#3	.8489511	1.799304	1.413737	1.925647	.9020947	5.171030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358710	.1810687	.2039831	603.2189	.4492673	.2113445
Stddev	.002889	.0015396	.0058764	1.7154	.0020075	.0061094
%RSD	.2126210	.8502871	2.880829	.2843821	.4468357	2.890723

#1	1.361724	.1812446	.2003794	601.6570	.4511181	.2080488
#2	1.358442	.1825127	.2008059	605.0549	.4471333	.2075906
#3	1.355965	.1794486	.2107642	602.9448	.4495506	.2183941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294660	68.20277	.5800728	14.14923	.5683191	.0797087
Stddev	.0039138	.45030	.0026420	.14825	.0158569	.0004607
%RSD	.7391952	.6602340	.4554643	1.047730	2.790136	.5780097

#1	.5271927	67.94769	.5776528	13.98257	.5584281	.0791928
#2	.5272202	67.93792	.5828915	14.19870	.5599205	.0800791
#3	.5339853	68.72270	.5796742	14.26641	.5866088	.0798542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1556.577	.3181305	1.873662	141.8938	1.134645	.6713126
Stddev	10.522	.0006506	.002742	.7866	.008428	.0058385
%RSD	.6759844	.2045096	.1463519	.5543786	.7427637	.8697087

#1	1558.261	.3187134	1.873589	142.2346	1.134230	.6684976
#2	1566.156	.3174286	1.870958	140.9942	1.143273	.6674151
#3	1545.314	.3182494	1.876441	142.4525	1.126433	.6780253

Sample Name: M4737-04A Acquired: 11/23/2021 18:23:09 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10496 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7483748	.3166524	F 98.11722	F 44.67883	49.77661	1.230336
Stddev	.0171439	.0018524	.43724	1.16984	1.30081	.030882
%RSD	2.290823	.5849998	.4456260	2.618321	2.613294	2.510085

#1	.7395767	.3152536	97.84152	44.00644	49.01271	1.265996
#2	.7374162	.3159503	97.88877	44.00041	49.03853	1.212403
#3	.7681316	.3187532	98.62135	46.02963	51.27858	1.212611

Elem	Sr4077
Units	ppm
Avg	7.815716
Stddev	.092046
%RSD	1.177703

#1	7.918186
#2	7.740040
#3	7.788922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.612	56533.68	4731.553	1900.469	2793.799
Stddev	12.568	169.31	35.049	2.043	65.803
%RSD	.4391827	.2994843	.7407440	.1074810	2.355309

#1	2859.496	56340.45	4717.526	1898.257	2824.407
#2	2875.103	56604.53	4705.690	1900.868	2838.723
#3	2850.236	56656.05	4771.443	1902.283	2718.268

Sample Name: M4737-05 Acquired: 11/23/2021 18:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2A-2091 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130242	.0096670	.5141669	.0059637	.0208912	2.152222
Stddev	.0029892	.0020678	.0150260	.0016177	.0018103	.043394
%RSD	22.95142	21.39015	2.922395	27.12560	8.665584	2.016242

#1	.0134275	.0081417	.5237314	.0062402	.0228986	2.123148
#2	.0157913	.0088389	.5219214	.0074252	.0193824	2.202101
#3	.0098538	.0120206	.4968479	.0042255	.0203925	2.131416

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3671916	-.000605	.0068506	664.2076	.0426827	.0196929
Stddev	.0015684	.000010	.0004612	6.5273	.0003379	.0001216
%RSD	.4271301	1.732601	6.731733	.9827156	.7915701	.6177032

#1	.3672804	-.000597	.0070888	657.3132	.0423179	.0197784
#2	.3687137	-.000600	.0071441	670.2922	.0429848	.0195536
#3	.3655807	-.000617	.0063191	665.0173	.0427454	.0197467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2307133	79.23598	.4396045	14.59148	.0839170	.0033617
Stddev	.0024119	.92493	.0046779	.20823	.0003216	.0004091
%RSD	1.045402	1.167305	1.064107	1.427046	.3832465	12.16832

#1	.2323435	78.28965	.4346395	14.38530	.0841022	.0035874
#2	.2318537	79.28039	.4439293	14.80169	.0841032	.0028895
#3	.2279427	80.13790	.4402446	14.58745	.0835457	.0036082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1634.430	.0187188	1.693277	139.4598	1.062597	.3371551
Stddev	21.663	.0014932	.007147	.4364	.015006	.0021034
%RSD	1.325427	7.977232	.4220715	.3129189	1.412165	.6238788

#1	1612.363	.0204430	1.699867	139.1582	1.045454	.3373255
#2	1655.666	.0178672	1.694284	139.2609	1.073349	.3391682
#3	1635.260	.0178461	1.685680	139.9602	1.068989	.3349717

Sample Name: M4737-05 Acquired: 11/23/2021 18:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2A-2091 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130496	.0578767	F 104.9995	F 34.71997	54.12204	1.748824
Stddev	.0007798	.0006000	.9367	.90574	1.40962	.009072
%RSD	5.975831	1.036696	.8920784	2.608700	2.604530	.5187244

#1	.0138741	.0573342	104.0741	35.40142	55.19318	1.740397
#2	.0129507	.0577747	104.9773	35.06634	54.64784	1.758425
#3	.0123239	.0585212	105.9471	33.69216	52.52508	1.747648

Elem	Sr4077
Units	ppm
Avg	8.011395
Stddev	.053345
%RSD	.6658679

#1	7.952648
#2	8.056811
#3	8.024725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.662	56739.60	4596.742	2012.231	2879.683
Stddev	91.355	103.01	41.835	16.891	84.213
%RSD	3.121466	.1815432	.9101032	.8394170	2.924375

#1	2857.337	56845.92	4609.524	1994.844	2811.582
#2	2892.468	56640.27	4550.007	2013.273	2853.622
#3	3030.181	56732.59	4630.696	2028.578	2973.846

Sample Name: M4737-06 Acquired: 11/23/2021 18:31:12 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3A-2092 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230079	-.003570	.6274136	.0044512	.0236440	3.976668
Stddev	.0031850	.001574	.0132458	.0059838	.0010563	.038953
%RSD	13.84292	44.07832	2.111177	134.4319	4.467645	.9795470

#1	.0258355	-.004752	.6405696	.0091878	.0227623	3.932381
#2	.0195576	-.001784	.6140797	-.002274	.0248148	4.005620
#3	.0236305	-.004174	.6275916	.006440	.0233549	3.992002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3037827	.0000914	.0095667	707.5463	.0529678	.0233713
Stddev	.0016503	.0000307	.0001983	5.2548	.0004270	.0004119
%RSD	.5432475	33.55530	2.072865	.7426859	.8061900	1.762196

#1	.3018773	.0000756	.0097704	701.5080	.0528190	.0236163
#2	.3047086	.0001267	.0093743	711.0822	.0526351	.0228958
#3	.3047621	.0000718	.0095554	710.0488	.0534493	.0236017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3137976	22.90875	.3461279	14.89855	.0928964	.0015766
Stddev	.0028793	.24472	.0030162	.12471	.0004263	.0002670
%RSD	.9175649	1.068241	.8713999	.8370302	.4589281	16.93517

#1	.3154516	22.63782	.3427639	14.76886	.0926489	.0015420
#2	.3104729	22.97467	.3485909	14.90920	.0926515	.0013286
#3	.3154682	23.11375	.3470289	15.01759	.0933886	.0018592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1644.780	.0246821	2.019601	144.2675	1.096425	.3858176
Stddev	12.150	.0026672	.020413	.4523	.009817	.0026155
%RSD	.7386831	10.80604	1.010728	.3135469	.8953961	.6779167

#1	1658.479	.0216045	2.040146	143.7474	1.088411	.3858085
#2	1635.311	.0263207	1.999323	144.4854	1.107376	.3832066
#3	1640.549	.0261211	2.019334	144.5697	1.093489	.3884376

Sample Name: M4737-06 Acquired: 11/23/2021 18:31:12 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-3A-2092 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221879	.1277839	F 113.2064	F 48.08565	57.43559	1.206054
Stddev	.0001232	.0003630	1.0542	1.10138	1.30051	.010493
%RSD	.5550994	.2840304	.9312063	2.290444	2.264296	.8700478

#1	.0222645	.1278702	112.0272	49.18411	58.71617	1.194457
#2	.0220458	.1280959	113.5342	46.98138	56.11602	1.214892
#3	.0222533	.1273855	114.0577	48.09146	57.47459	1.208814

Elem	Sr4077
Units	ppm
Avg	8.843772
Stddev	.077901
%RSD	.8808524

#1	8.805457
#2	8.933409
#3	8.792448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.131	56802.93	4574.359	2000.341	2885.706
Stddev	71.961	155.50	24.086	28.606	69.578
%RSD	2.435949	.2737477	.5265420	1.430067	2.411113

#1	2875.668	56639.67	4551.917	1972.485	2812.641
#2	3017.049	56949.28	4571.354	2029.643	2951.173
#3	2969.676	56819.83	4599.807	1998.894	2893.305

Sample Name: M4807-02 Acquired: 11/23/2021 18:35:18 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5292 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295692	.0254886	.1290785	.0136300	.0039115	96.11464	1.182056
Stddev	.0042582	.0007116	.0009358	.0029740	.0002111	.33984	.006071
%RSD	14.40088	2.791853	.7249920	21.81934	5.395462	.3535823	.5136382

#1	.0246690	.0262403	.1291194	.0112030	.0041532	95.73379	1.175223
#2	.0316683	.0254004	.1281229	.0127394	.0038183	96.22315	1.184114
#3	.0323704	.0248253	.1299931	.0169475	.0037632	96.38697	1.186830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078542	.0055859	32.20201	.3603599	.0708528	.2238234	164.1025
Stddev	.0001917	.0004782	.08664	.0020779	.0006599	.0030764	2.2751
%RSD	2.440162	8.560505	.2690542	.5766147	.9312910	1.374488	1.386375

#1	.0079995	.0060109	32.12647	.3580314	.0713520	.2248251	161.4857
#2	.0079261	.0056787	32.29659	.3610230	.0711018	.2262740	165.2102
#3	.0076370	.0050681	32.18297	.3620254	.0701047	.2203709	165.6116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.035085	28.51599	.1594195	.0044971	2.378973	.1123723	2.567526
Stddev	.006999	.02577	.0016635	.0000805	.023034	.0031783	.024857
%RSD	.3438944	.0903685	1.043471	1.790551	.9682317	2.828360	.9681490

#1	2.031172	28.49025	.1595553	.0044184	2.353765	.1091152	2.551339
#2	2.030918	28.54179	.1610110	.0044935	2.398924	.1154655	2.596147
#3	2.043165	28.51594	.1576923	.0045793	2.384231	.1125362	2.555092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78022	-.072013	.1922714	.0102260	.3432382	1.559215	6.363466
Stddev	.30495	.008902	.0023320	.0006913	.0027038	.023313	.101201
%RSD	1.230604	12.36229	1.212867	6.760378	.7877476	1.495191	1.590347

#1	24.45978	-.082241	.1920881	.0097082	.3401192	1.532898	6.338571
#2	24.81402	-.066010	.1946897	.0110110	.3446762	1.577279	6.474792
#3	25.06686	-.067787	.1900365	.0099587	.3449191	1.567469	6.277036

Sample Name: M4807-02 Acquired: 11/23/2021 18:35:18 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5292 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.84625	.0785846	1.292148
Stddev	.24240	.0004387	.006241
%RSD	1.750650	.5582849	.4830028

#1	13.76191	.0784243	1.285390
#2	14.11955	.0790809	1.293359
#3	13.65728	.0782485	1.297694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4027.553	83005.89	5623.594	2997.830	3615.483
Stddev	19.900	541.34	25.206	32.426	18.012
%RSD	.4941004	.6521727	.4482259	1.081650	.4981863

#1	4046.148	83618.65	5594.715	3025.125	3628.863
#2	4029.945	82806.52	5634.892	2961.986	3622.583
#3	4006.564	82592.51	5641.174	3006.380	3595.003

Sample Name: M4808-01 Acquired: 11/23/2021 18:39:05 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426244	.0376858	.1070187	.0125610	.0078884	159.7474	.2925538
Stddev	.0042657	.0004724	.0015286	.0022476	.0010796	.6437	.0019963
%RSD	10.00756	1.253466	1.428385	17.89323	13.68547	.4029635	.6823519

#1	.0423393	.0373276	.1053570	.0151555	.0084086	159.0178	.2910116
#2	.0470254	.0382211	.1083652	.0112126	.0086094	159.9893	.2918412
#3	.0385084	.0375086	.1073338	.0113147	.0066472	160.2352	.2948086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	.0118356	226.6179	.7987456	.2389648	2.738775	328.7567
Stddev	.000100	.0014743	1.1368	.0060742	.0084534	.006530	3.5999
%RSD	53.31502	12.45623	.5016503	.7604710	3.537497	.2384243	1.095019

#1	-.000142	.0101841	225.4197	.7917319	.2295028	2.731860	325.7228
#2	-.000119	.0123039	226.7524	.8022955	.2416193	2.739628	327.8128
#3	-.000303	.0130189	227.6814	.8022095	.2457724	2.744836	332.7346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.398531	147.8688	.5819600	.0099755	9.774570	.6563319	.8698520
Stddev	.023114	.7477	.0198929	.0002274	.111882	.0025126	.0066766
%RSD	.5254872	.5056225	3.418265	2.279240	1.144626	.3828173	.7675602

#1	4.371923	147.0201	.5599121	.0101233	9.697822	.6534752	.8635238
#2	4.413639	148.4303	.5874031	.0097137	9.722943	.6573216	.8768296
#3	4.410030	148.1561	.5985648	.0100895	9.902943	.6581989	.8692025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.76240	3.023871	.0235749	.0212622	4.851309	1.794660	9.726466
Stddev	.25582	.016371	.0006078	.0012365	.022882	.039033	.357665
%RSD	1.526177	.5414024	2.578360	5.815542	.4716721	2.174964	3.677236

#1	16.71218	3.005940	.0231765	.0214886	4.828042	1.750048	9.332866
#2	16.53541	3.038021	.0232736	.0199281	4.852098	1.811408	9.814941
#3	17.03961	3.027653	.0242745	.0223699	4.873786	1.822525	10.03159

Sample Name: M4808-01 Acquired: 11/23/2021 18:39:05 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-20001 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.202698	.1889139	.2568977
Stddev	.156286	.0019803	.0023869
%RSD	3.718710	1.048267	.9291325

#1	4.030048	.1867522	.2579615
#2	4.243532	.1893490	.2585677
#3	4.334513	.1906404	.2541638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3624.609	76683.97	5514.496	2698.836	3308.882
Stddev	17.395	593.19	33.355	21.622	78.656
%RSD	.4799074	.7735578	.6048605	.8011718	2.377103

#1	3641.663	77349.06	5543.244	2723.715	3399.307
#2	3625.272	76493.25	5477.925	2684.584	3271.025
#3	3606.892	76209.59	5522.317	2688.208	3256.313

Sample Name: M4811-01 Acquired: 11/23/2021 18:42:51 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8915877	.0555145	1.011369	.0197842	.0202540	70.33875	.6201652
Stddev	.0012448	.0014118	.003849	.0019452	.0009735	.21986	.0028012
%RSD	.1396156	2.543038	.3805552	9.831874	4.806592	.3125696	.4516923

#1	.8921892	.0538960	1.011545	.0179113	.0213772	70.08609	.6170849
#2	.8901564	.0564921	1.007436	.0217944	.0196534	70.44364	.6225602
#3	.8924176	.0561555	1.015127	.0196468	.0197313	70.48652	.6208505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031178	.0105307	52.71800	.3635187	.0663923	.6730730	343.6185
Stddev	.0000290	.0005334	.13235	.0010043	.0003318	.0068727	1.9424
%RSD	.9296345	5.065439	.2510556	.2762622	.4998088	1.021093	.5652835

#1	.0031318	.0109155	52.57551	.3631856	.0666116	.6735469	341.3800
#2	.0030845	.0099218	52.83709	.3627233	.0660106	.6659756	344.6159
#3	.0031372	.0107549	52.74141	.3646472	.0665548	.6796965	344.8596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.355864	16.95340	.2617194	.0114664	18.42593	.1628908	12.38314
Stddev	.004343	.08209	.0011187	.0002510	.10338	.0028783	.03279
%RSD	.3202898	.4841932	.4274437	2.189142	.5610385	1.767032	.2647589

#1	1.351741	16.94417	.2616926	.0112572	18.31020	.1635861	12.36774
#2	1.355455	16.87632	.2606144	.0117447	18.45843	.1597286	12.36089
#3	1.360397	17.03972	.2628513	.0113972	18.50914	.1653579	12.42079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.67293	-.222283	.0604183	.0454890	.5545798	2.249945	6.424681
Stddev	.08564	.003021	.0003591	.0015561	.0044520	.010203	.040784
%RSD	.3335926	1.358992	.5943730	3.420902	.8027736	.4534685	.6348012

#1	25.57434	-.224155	.0603307	.0466500	.5495902	2.238172	6.428084
#2	25.71550	-.223896	.0601112	.0437208	.5560031	2.255450	6.382303
#3	25.72894	-.218798	.0608132	.0460962	.5581462	2.256213	6.463657

Sample Name: M4811-01 Acquired: 11/23/2021 18:42:51 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.498304	.0181167	.5779776
Stddev	.016800	.0007325	.0012015
%RSD	.4802420	4.042960	.2078709

#1	3.498006	.0175234	.5769720
#2	3.481654	.0178913	.5793081
#3	3.515251	.0189354	.5776527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3755.030	75582.65	5476.850	2753.749	3535.192
Stddev	11.144	65.91	11.847	3.587	4.598
%RSD	.2967741	.0871990	.2163147	.1302464	.1300611

#1	3755.366	75563.05	5463.266	2753.743	3532.897
#2	3766.002	75656.14	5482.246	2757.339	3540.486
#3	3743.722	75528.77	5485.040	2750.165	3532.194

Sample Name: M4812-01 Acquired: 11/23/2021 18:46:38 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SETTING-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117702	.0221141	.5792266	.0121361	.0052705	71.54018	1.488817
Stddev	.0025088	.0030022	.0140846	.0022603	.0005423	.17327	.001209
%RSD	21.31448	13.57593	2.431628	18.62480	10.28870	.2422040	.0811729

#1	.0141178	.0188546	.5855411	.0106371	.0058956	71.39806	1.488278
#2	.0120662	.0247662	.5630896	.0110352	.0049888	71.48927	1.487971
#3	.0091265	.0227214	.5890489	.0147360	.0049270	71.73320	1.490201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024290	.0050531	349.6263	.3656323	.0820377	.5888737	171.6818
Stddev	.0001095	.0008851	1.5377	.0012274	.0027746	.0198184	2.6196
%RSD	4.506862	17.51570	.4397987	.3356962	3.382045	3.365470	1.525853

#1	.0025524	.0058441	350.8566	.3645268	.0828300	.5943037	168.7469
#2	.0023436	.0040972	347.9025	.3654171	.0789532	.5669063	172.5152
#3	.0023909	.0052180	350.1199	.3669532	.0843300	.6054111	173.7833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.240125	95.52988	.1937790	.0054917	2.296386	.2374526	1.728742
Stddev	.013130	.18439	.0057342	.0004136	.038871	.0021470	.012244
%RSD	.3096501	.1930200	2.959122	7.530438	1.692692	.9041989	.7082693

#1	4.227239	95.36091	.1950305	.0050871	2.251821	.2359950	1.742801
#2	4.239653	95.50216	.1875224	.0059137	2.323295	.2364447	1.720419
#3	4.253485	95.72656	.1987840	.0054742	2.314042	.2399182	1.723006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.37379	-.046821	.0289672	.1276368	4.138038	2.923442	4.474400
Stddev	.31592	.006303	.0007281	.0035844	.013530	.036223	.159470
%RSD	1.630642	13.46194	2.513591	2.808254	.3269745	1.239050	3.564057

#1	19.00902	-.054095	.0287036	.1270841	4.123126	2.881768	4.489895
#2	19.55343	-.043378	.0284076	.1243609	4.141457	2.947378	4.307748
#3	19.55893	-.042989	.0297904	.1314654	4.149530	2.941179	4.625557

Sample Name: M4812-01 Acquired: 11/23/2021 18:46:38 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SETTING-TANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.78446	.1099245	.6397010
Stddev	.53607	.0021181	.0001612
%RSD	2.253872	1.926859	.0251969

#1	24.02370	.1106648	.6395627
#2	23.17043	.1075356	.6398780
#3	24.15926	.1115731	.6396623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3541.656	70074.14	5149.563	2524.356	3327.295
Stddev	84.211	453.75	50.070	14.095	78.086
%RSD	2.377724	.6475235	.9723170	.5583679	2.346826

#1	3502.087	70556.60	5092.715	2509.059	3291.994
#2	3638.364	70009.86	5187.111	2536.819	3416.798
#3	3484.517	69655.96	5168.864	2527.191	3273.092

Sample Name: M4814-01 Acquired: 11/23/2021 18:50:24 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-1-112221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069661	.0251565	.2545190	.0143938	.0042158	97.90778	.4505951
Stddev	.0010940	.0011371	.0014523	.0038823	.0011122	1.10380	.0046052
%RSD	15.70487	4.520096	.5706023	26.97221	26.38189	1.127382	1.022033

#1	.0077143	.0255176	.2561377	.0182205	.0032953	97.98633	.4521301
#2	.0074735	.0238827	.2540889	.0104582	.0039004	96.76681	.4454184
#3	.0057105	.0260692	.2533303	.0145027	.0054516	98.97020	.4542367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018853	.0069788	109.1292	.2087509	.2836427	.4358539	229.3834
Stddev	.0000530	.0006242	.9166	.0019702	.0004029	.0034067	4.2197
%RSD	2.811349	8.944197	.8399184	.9437953	.1420503	.7816122	1.839600

#1	.0018567	.0073421	109.5330	.2073810	.2837856	.4380774	226.4139
#2	.0019464	.0073363	108.0800	.2078628	.2839547	.4375523	227.5226
#3	.0018527	.0062580	109.7745	.2110088	.2831878	.4319319	234.2137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.554410	61.28583	.2906761	.0070390	6.257015	.4867469	.5417089
Stddev	.035697	.56596	.0004808	.0006167	.107500	.0023769	.0017598
%RSD	1.004288	.9234719	.1654175	8.761155	1.718079	.4883219	.3248667

#1	3.559258	61.15651	.2908696	.0066040	6.195192	.4855657	.5399113
#2	3.516537	60.79572	.2910301	.0067682	6.194707	.4894830	.5417870
#3	3.587434	61.90526	.2901287	.0077448	6.381145	.4851920	.5434284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.606192	-.025679	.0106450	.0281033	4.617718	2.307361	3.590741
Stddev	.118762	.009998	.0003613	.0002489	.048417	.071178	.021911
%RSD	2.118415	38.93245	3.394239	.8856705	1.048496	3.084809	.6102219

#1	5.537227	-.035498	.0110447	.0279511	4.621817	2.256040	3.585246
#2	5.538024	-.026027	.0105490	.0283906	4.567382	2.277427	3.614877
#3	5.743327	-.015512	.0103414	.0279683	4.663955	2.388617	3.572100

Sample Name: M4814-01 Acquired: 11/23/2021 18:50:24 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-1-112221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.05916	.1118950	.0411756
Stddev	.11005	.0021042	.0037387
%RSD	.5774121	1.880498	9.079801

#1	19.03332	.1127468	.0454923
#2	19.17983	.1094984	.0390614
#3	18.96433	.1134397	.0389731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3671.920	73738.86	5292.803	2688.789	3469.654
Stddev	4.351	669.34	38.977	12.140	5.759
%RSD	.1184823	.9077166	.7364157	.4515023	.1659761

#1	3672.447	74252.09	5248.140	2699.717	3470.708
#2	3675.983	73982.71	5319.942	2690.929	3474.813
#3	3667.329	72981.79	5310.326	2675.722	3463.441

Sample Name: M4814-01DUP Acquired: 11/23/2021 18:54:10 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-1-112221D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083548	.0294277	.2487478	.0196243	.0064747	97.36867	.4584722
Stddev	.0027541	.0026947	.0011964	.0030278	.0004337	.49079	.0026321
%RSD	32.96451	9.156968	.4809730	15.42892	6.698071	.5040511	.5740947

#1	.0077193	.0313401	.2494682	.0227869	.0059748	96.80381	.4555556
#2	.0059741	.0263459	.2473668	.0167521	.0066985	97.61148	.4591905
#3	.0113712	.0305972	.2494085	.0193341	.0067507	97.69073	.4606706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016274	.0055976	108.8404	.2101330	.2713876	.4209682	236.0149
Stddev	.0000348	.0004841	.6199	.0007457	.0032795	.0058055	1.7716
%RSD	2.139595	8.649094	.5695531	.3548929	1.208407	1.379090	.7506438

#1	.0016330	.0050613	108.1255	.2099083	.2676378	.4142646	235.8255
#2	.0016592	.0060025	109.2282	.2095254	.2728047	.4243358	234.3455
#3	.0015902	.0057289	109.1676	.2109653	.2737202	.4243043	237.8736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.544481	60.19354	.2834167	.0080506	6.333138	.4886200	.5443120
Stddev	.017328	.36834	.0029567	.0001318	.048316	.0039334	.0019615
%RSD	.4888659	.6119269	1.043223	1.637666	.7629003	.8050116	.3603662

#1	3.525002	59.80078	.2800717	.0081586	6.351215	.4841657	.5459504
#2	3.558180	60.53126	.2844974	.0080894	6.278391	.4900782	.5448471
#3	3.550260	60.24859	.2856809	.0079036	6.369809	.4916161	.5421385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.831412	.0048809	.0111133	.0283970	4.647055	2.360684	3.552702
Stddev	.014771	.0064911	.0004300	.0005559	.022733	.022861	.064403
%RSD	.2532998	132.9897	3.869572	1.957659	.4891822	.9684169	1.812787

#1	5.848222	.0058013	.0106509	.0277551	4.621448	2.376768	3.478522
#2	5.820504	-.002021	.0111876	.0287230	4.654862	2.370769	3.594354
#3	5.825512	.010863	.0115013	.0287128	4.664855	2.334514	3.585228

Sample Name: M4814-01DUP Acquired: 11/23/2021 18:54:10 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-1-112221D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.09465	.1109869	.0386746
Stddev	.33190	.0010443	.0018563
%RSD	1.834247	.9409407	4.799824

#1	17.71520	.1105338	.0375247
#2	18.33097	.1121813	.0408161
#3	18.23779	.1102458	.0376830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3695.470	73378.20	5455.639	2678.546	3495.706
Stddev	10.882	232.34	36.736	7.951	5.869
%RSD	.2944711	.3166334	.6733603	.2968412	.1679005

#1	3703.116	73357.21	5488.386	2686.058	3500.874
#2	3700.283	73620.32	5415.914	2679.360	3496.920
#3	3683.012	73157.06	5462.616	2670.219	3489.325

Sample Name: M4814-01LX5 Acquired: 11/23/2021 18:57:58 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0038967	.0056438	.0484771	.0032689	.0018968	19.94174	.0912318
Stddev	.0012219	.0009574	.0006692	.0003591	.0013269	.80497	.0029003
%RSD	31.35847	16.96442	1.380515	10.98590	69.95802	4.036627	3.179040

#1	.0031116	.0067355	.0484799	.0032762	.0004061	19.02313	.0879273
#2	.0053045	.0052491	.0491450	.0029062	.0023353	20.52394	.0933551
#3	.0032738	.0049469	.0478065	.0036244	.0029489	20.27814	.0924130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004265	.0000845	22.51139	.0454950	.0486313	.0867941	47.99695
Stddev	.0000881	.0000835	.96528	.0001992	.0004312	.0029717	.32058
%RSD	20.66825	98.85662	4.287960	.4379150	.8866551	3.423807	.6679079

#1	.0003344	.0000115	21.40972	.0455727	.0482659	.0849978	47.63203
#2	.0005100	.0000665	23.20888	.0452686	.0485211	.0851603	48.12560
#3	.0004350	.0001756	22.91558	.0456436	.0491069	.0902242	48.23322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7451251	12.42943	.0527741	.0019704	1.305149	.1012291	.1087009
Stddev	.0300500	.50021	.0007501	.0001196	.007324	.0045211	.0008739
%RSD	4.032879	4.024387	1.421254	6.070778	.5611448	4.466210	.8039428

#1	.7106790	11.86655	.0519381	.0018432	1.299087	.0969610	.1096237
#2	.7659681	12.82305	.0533881	.0019874	1.303074	.1059666	.1085930
#3	.7587281	12.59869	.0529960	.0020806	1.313287	.1007597	.1078859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.155194	.0011173	.0024347	.0054563	.9845456	.4841606	.6446345
Stddev	.035586	.0036202	.0002199	.0005552	.0393992	.0292105	.0046495
%RSD	3.080507	324.0049	9.032459	10.17478	4.001760	6.033219	.7212548

#1	1.144449	.0052683	.0024287	.0048238	.9395733	.4525428	.6393840
#2	1.126218	-.001386	.0022178	.0058632	1.012983	.5101423	.6462897
#3	1.194914	-.000531	.0026575	.0056818	1.001081	.4897967	.6482299

Sample Name: M4814-01LX5 Acquired: 11/23/2021 18:57:58 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	3.008685	.0212885	.0119328
Stddev	.023955	.0007498	.0019109
%RSD	.7961869	3.522202	16.01350

#1	2.986501	.0204231	.0097739
#2	3.005468	.0216986	.0134069
#3	3.034085	.0217440	.0126178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3520.375	67212.66	4827.616	2512.494	3677.622
Stddev	76.110	146.19	176.682	23.993	6.554
%RSD	2.161983	.2175007	3.659815	.9549487	.1782213

#1	3534.863	67044.54	5023.976	2486.798	3670.837
#2	3588.200	67283.60	4681.494	2516.374	3683.918
#3	3438.063	67309.84	4777.377	2534.311	3678.112

Sample Name: CCV06 Acquired: 11/23/2021 19:01:54 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908119	4.700276	4.853367	4.749071	5.120700	9.881267	10.41985
Stddev	.017080	.012663	.014331	.015488	.018787	.182423	.15263
%RSD	.3479995	.2694159	.2952794	.3261332	.3668774	1.846147	1.464814

#1	4.895940	4.685794	4.837007	4.735156	5.100393	9.744730	10.31032
#2	4.900775	4.705770	4.859392	4.746299	5.124246	9.810625	10.35504
#3	4.927644	4.709264	4.863702	4.765758	5.137461	10.08845	10.59419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491952	2.373404	26.39155	1.015207	2.464430	1.256819	5.345834
Stddev	.0040978	.007680	.48433	.001680	.006237	.002788	.014101
%RSD	1.644421	.3235836	1.835170	.1654607	.2530971	.2218545	.2637752

#1	.2467308	2.365463	26.00723	1.016975	2.458667	1.256267	5.331875
#2	.2469292	2.373957	26.23186	1.015015	2.463572	1.254348	5.345553
#3	.2539255	2.380793	26.93556	1.013632	2.471053	1.259842	5.360073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461954	24.05780	2.381195	1.179841	25.74254	2.453781	2.394746
Stddev	.050268	.58200	.006420	.000634	.06981	.050878	.005403
%RSD	2.041800	2.419180	.2696044	.0537712	.2711956	2.073442	.2256238

#1	2.420075	23.51380	2.374722	1.179825	25.76797	2.416028	2.399235
#2	2.448086	23.98807	2.381302	1.180483	25.79608	2.433677	2.388749
#3	2.517700	24.67152	2.387561	1.179215	25.66358	2.511639	2.396253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68023	4.908930	4.574360	4.972338	4.978025	5.364825	4.976710
Stddev	.09192	.087813	.016072	.012979	.088073	.047177	.016388
%RSD	.3579325	1.788849	.3513528	.2610209	1.769241	.8793670	.3292988

#1	25.78576	4.851140	4.558523	4.959761	4.910716	5.323834	4.958938
#2	25.61769	4.865670	4.573900	4.971570	4.945656	5.354249	4.979966
#3	25.63723	5.009980	4.590658	4.985684	5.077702	5.416392	4.991226

Sample Name: CCV06 Acquired: 11/23/2021 19:01:54 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	4.843446	5.081503	4.661690
Stddev	.017587	.073397	.124570
%RSD	.3631109	1.444395	2.672204

#1	4.833030	5.028961	4.575552
#2	4.833557	5.050183	4.604995
#3	4.863752	5.165364	4.804523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3285.892	64592.60	4686.645	2245.553	3518.745
Stddev	4.710	128.95	75.823	9.818	4.911
%RSD	.1433348	.1996339	1.617851	.4372224	.1395641

#1	3290.775	64451.94	4725.205	2237.294	3524.230
#2	3285.525	64705.23	4735.439	2256.409	3517.246
#3	3281.377	64620.63	4599.292	2242.958	3514.758

Sample Name: CCB06 Acquired: 11/23/2021 19:05:40 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.001542	.0002837	.0000762	-.000443	.0009555	.0062634	-.003814
Stddev	.001978	.0001849	.0009295	.000588	.0010402	.0063764	.000685
%RSD	128.2536	65.17538	1219.844	132.5738	108.8712	101.8039	17.96455

#1	-.001835	.0001039	-.000854	-.000912	-.000044	.0135279	-.004465
#2	-.003357	.0002738	.001005	-.000633	.000879	.0036699	-.003877
#3	.000566	.0004733	.000078	.000216	.002032	.0015924	-.003099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000261	.0000477	.0037500	.0001547	.0000152	.0002414	.0091599
Stddev	.0000420	.0000231	.0021520	.0002308	.0001116	.0001409	.0082677
%RSD	160.8551	48.48924	57.38643	149.2214	732.1886	58.36152	90.25981

#1	-.000022	.0000498	.0027953	-.000087	.0001089	.0003235	.0185296
#2	.000049	.0000236	.0062142	.000372	.0000452	.0003219	.0060595
#3	.000052	.0000698	.0022405	.000179	-.000108	.0000787	.0028905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003484	-.015724	.0000773	.0007451	.0771526	.0000857	-.008673
Stddev	.0001609	.014708	.0000427	.0001507	.0073401	.0005383	.000094
%RSD	46.18202	93.54051	55.16802	20.22478	9.513680	628.0548	1.087327

#1	.0002287	-.027843	.0001216	.0006249	.0792947	-.000422	-.008666
#2	.0005313	-.019967	.0000740	.0009142	.0689798	.000650	-.008770
#3	.0002852	.000640	.0000364	.0006962	.0831834	.000029	-.008582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0817436	.0137414	.0022529	.0001723	.0022017	.0121958	.0002365
Stddev	.0382939	.0003989	.0004720	.0004522	.0005138	.0062981	.0019704
%RSD	46.84639	2.902527	20.94902	262.3861	23.33516	51.64166	833.1138

#1	.0825196	.0139786	.0025742	-.000350	.0017544	.0124325	.0019258
#2	.0430676	.0139646	.0024734	.000445	.0027628	.0057827	-.001928
#3	.1196436	.0132809	.0017110	.000422	.0020878	.0183723	.000712

Sample Name: CCB06 Acquired: 11/23/2021 19:05:40 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.001952	-.003192	-.000100
Stddev	.001524	.000691	.000081
%RSD	78.09524	21.65402	80.45789

#1	-.001752	-.003916	-.000039
#2	-.000537	-.003122	-.000192
#3	-.003567	-.002539	-.000071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3514.415	67786.61	4882.423	2552.148	3816.555
Stddev	88.176	156.51	113.920	42.629	5.438
%RSD	2.508976	.2308860	2.333271	1.670338	.1424880

#1	3590.207	67961.49	5011.723	2591.650	3810.936
#2	3417.641	67659.70	4838.723	2557.832	3816.938
#3	3535.397	67738.63	4796.823	2506.961	3821.792

Sample Name: M4814-01MS Acquired: 11/23/2021 19:09:42 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-1-112221M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6735857	1.903016	1.108695	1.535174	.2450883	107.1590	.6984465
Stddev	.0107509	.031978	.021056	.027242	.0061670	.3927	.0037995
%RSD	1.596065	1.680383	1.899200	1.774509	2.516230	.3664590	.5439916

#1	.6613222	1.866135	1.084438	1.503809	.2380446	106.8371	.6954088
#2	.6780479	1.919891	1.119379	1.548787	.2477040	107.0434	.6972240
#3	.6813869	1.923021	1.122268	1.552927	.2495164	107.5966	.7027068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1855213	.1958620	110.7247	.5610317	.3009446	.5838133	208.3233
Stddev	.0002416	.0005228	.3920	.0013208	.0056738	.0131517	.8794
%RSD	.1302106	.2669095	.3540566	.2354210	1.885335	2.252729	.4221426

#1	.1854518	.1952929	110.3805	.5602505	.2944005	.5686502	207.3751
#2	.1857900	.1963209	110.6421	.5625566	.3039465	.5906680	208.4828
#3	.1853221	.1959722	111.1514	.5602878	.3044869	.5921218	209.1121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.819155	55.84956	.6898345	.0737669	9.904977	.7418908	.6791898
Stddev	.017686	.17711	.0141377	.0001900	.043968	.0045036	.0020589
%RSD	.4630789	.3171255	2.049427	.2575443	.4439019	.6070389	.3031414

#1	3.801393	55.64505	.6735206	.0739262	9.863382	.7384740	.6815646
#2	3.819310	55.95034	.6974770	.0738177	9.900562	.7402040	.6780994
#3	3.836763	55.95328	.6985060	.0735566	9.950985	.7469942	.6779055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.44166	.2915318	.3136998	.6982384	3.834182	2.551189	9.708170
Stddev	.04212	.0029130	.0060167	.0127973	.010884	.012050	.193625
%RSD	.2727528	.9992121	1.917983	1.832791	.2838705	.4723379	1.994450

#1	15.39386	.2885377	.3068094	.6834682	3.828262	2.560948	9.484700
#2	15.45783	.2943564	.3163748	.7052360	3.827542	2.537720	9.825936
#3	15.47330	.2917013	.3179150	.7060111	3.846743	2.554899	9.813874

Sample Name: M4814-01MS Acquired: 11/23/2021 19:09:42 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-1-112221M Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.448345	.3137537	.2480885
Stddev	.106825	.0036820	.0010276
%RSD	1.960683	1.173535	.4142199

#1	5.325032	.3095316	.2471744
#2	5.507346	.3154314	.2478904
#3	5.512656	.3162980	.2492008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3771.342	74291.36	5466.285	2572.123	3525.987
Stddev	82.963	135.32	2.598	6.322	74.997
%RSD	2.199822	.1821453	.0475316	.2457814	2.126988

#1	3866.771	74443.70	5468.770	2564.851	3612.447
#2	3730.895	74185.10	5466.498	2575.212	3487.008
#3	3716.360	74245.29	5463.587	2576.308	3478.505

Sample Name: M4814-01MSD Acquired: 11/23/2021 19:13:23 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-1-112221M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6855053	1.917013	1.118081	1.552852	.2531092	107.1461	.7044951
Stddev	.0044032	.006920	.002161	.011667	.0028968	.4657	.0025980
%RSD	.6423256	.3609796	.1932543	.7513250	1.144501	.4346125	.3687766

#1	.6806731	1.909025	1.115720	1.541718	.2500691	106.6244	.7027451
#2	.6865520	1.920840	1.118561	1.551851	.2534209	107.2940	.7032601
#3	.6892908	1.921174	1.119961	1.564988	.2558375	107.5199	.7074803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1884390	.1988338	113.5480	.5496925	.3030426	.5912302	199.1505
Stddev	.0002734	.0033667	.5384	.0038129	.0008882	.0010367	2.3998
%RSD	.1450859	1.693220	.4741594	.6936333	.2930884	.1753447	1.205033

#1	.1886572	.2027133	112.9884	.5526222	.3020708	.5903527	198.3257
#2	.1885275	.1971096	113.5933	.5453815	.3038124	.5909637	197.2718
#3	.1881323	.1966783	114.0623	.5510736	.3032445	.5923741	201.8540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.792456	56.50529	.6886289	.0718645	9.385211	.7444629	.6715883
Stddev	.013174	.26665	.0113235	.0006285	.126781	.0018520	.0053832
%RSD	.3473684	.4718980	1.644356	.8745506	1.350860	.2487628	.8015678

#1	3.778385	56.29938	.6933427	.0723881	9.347058	.7434170	.6762534
#2	3.794485	56.80649	.6757100	.0711675	9.281888	.7433705	.6656981
#3	3.804498	56.41000	.6968341	.0720379	9.526688	.7466011	.6728135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.85155	.2713254	.3191409	.7041065	3.847741	2.454686	9.598538
Stddev	.15078	.0043851	.0012595	.0026178	.015115	.032010	.158969
%RSD	1.015264	1.616185	.3946567	.3717962	.3928311	1.304038	1.656182

#1	14.82431	.2701724	.3177757	.7011027	3.832438	2.440506	9.782099
#2	14.71625	.2676321	.3193891	.7053158	3.848123	2.432215	9.506295
#3	15.01410	.2761719	.3202578	.7059011	3.862661	2.491337	9.507221

Sample Name: M4814-01MSD Acquired: 11/23/2021 19:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-1-112221M Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.511903	.3210783	.2650976
Stddev	.016249	.0013048	.0018687
%RSD	.2947932	.4063937	.7049022

#1	5.493499	.3202089	.2636370
#2	5.524266	.3204473	.2672034
#3	5.517943	.3225787	.2644523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3699.252	75647.46	5338.303	2596.258	3471.211
Stddev	8.921	374.68	23.806	11.885	5.178
%RSD	.2411661	.4952968	.4459562	.4577836	.1491720

#1	3707.254	75567.62	5332.092	2589.223	3476.881
#2	3700.870	76055.63	5318.217	2609.981	3470.019
#3	3689.632	75319.14	5364.599	2589.572	3466.733

Sample Name: M4814-01A Acquired: 11/23/2021 19:17:03 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SITE-1-DRILL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7505556	1.976970	1.161452	1.746869	.7956390	96.31149	.6463445
Stddev	.0080853	.006611	.003617	.011702	.0014966	.69414	.0032756
%RSD	1.077244	.3344120	.3114261	.6698752	.1881003	.7207239	.5067857

#1	.7460188	1.970681	1.160878	1.743459	.7973066	95.92298	.6473332
#2	.7457574	1.976366	1.158156	1.737250	.7951976	95.89860	.6426885
#3	.7598905	1.983862	1.165322	1.759897	.7944127	97.11289	.6490118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849362	.1977788	105.4806	.5698555	.4373008	.6757543	227.8065
Stddev	.0016324	.0004329	.7965	.0036096	.0038811	.0068704	2.6596
%RSD	.8826939	.2188877	.7550696	.6334178	.8875138	1.016705	1.167488

#1	.1848758	.1982154	105.1089	.5659305	.4396540	.6809501	224.8424
#2	.1833349	.1973497	104.9379	.5706036	.4394273	.6783481	228.5929
#3	.1865980	.1977713	106.3949	.5730324	.4328212	.6679645	229.9843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.628533	60.11015	.7529683	.0757807	8.885038	.7459071	.7231856
Stddev	.032733	.56677	.0008569	.0008802	.065548	.0061342	.0045433
%RSD	.9021112	.9428894	.1138044	1.161540	.7377389	.8223833	.6282411

#1	3.604808	59.68408	.7520350	.0747736	8.809370	.7403221	.7179395
#2	3.614913	59.89298	.7537195	.0764028	8.924415	.7449268	.7257728
#3	3.665877	60.75340	.7531505	.0761658	8.921328	.7524724	.7258444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.81939	.2997237	.3559499	.7623323	4.706120	3.222539	9.521393
Stddev	.06479	.0070215	.0014437	.0033914	.037503	.076757	.006459
%RSD	.4095857	2.342666	.4055998	.4448709	.7968909	2.381888	.0678324

#1	15.74635	.2920730	.3562857	.7624424	4.685051	3.134689	9.528436
#2	15.84186	.3012248	.3543679	.7588871	4.683891	3.276637	9.519996
#3	15.86995	.3058733	.3571961	.7656672	4.749419	3.256290	9.515747

Sample Name: M4814-01A Acquired: 11/23/2021 19:17:03 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SITE-1-DRILL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.90744	.3110206	.2227077
Stddev	.13447	.0026677	.0024885
%RSD	.8453030	.8577250	1.117399

#1	15.98508	.3090850	.2247617
#2	15.98508	.3099132	.2199404
#3	15.75217	.3140637	.2234210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3678.373	75091.38	5529.217	2569.091	3476.929
Stddev	19.236	693.04	36.694	23.672	13.025
%RSD	.5229383	.9229340	.6636363	.9214203	.3746128

#1	3680.192	75886.04	5545.236	2594.663	3480.948
#2	3696.634	74775.95	5555.177	2547.943	3487.471
#3	3658.292	74612.17	5487.237	2564.666	3462.369

Sample Name: M4746-01 Acquired: 11/23/2021 19:20:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1554461	.0213551	.8957272	.0215453	.0231038	31.10355
Stddev	.0093955	.0013111	.0423747	.0018075	.0017499	.53224
%RSD	6.044202	6.139598	4.730758	8.389421	7.573979	1.711189

#1	.1518483	.0217983	.8468575	.0231471	.0229382	30.54307
#2	.1661088	.0198799	.9222661	.0195856	.0249306	31.16543
#3	.1483812	.0223873	.9180580	.0219033	.0214427	31.60215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.015898	.0027062	.0182174	320.9473	.1465083	.0621190
Stddev	.012924	.0000238	.0017093	5.1754	.0002389	.0027217
%RSD	1.272217	.8776534	9.382605	1.612531	.1630830	4.381394

#1	1.002439	.0027156	.0162862	315.6609	.1467534	.0590654
#2	1.017043	.0027239	.0188300	321.1769	.1462760	.0630021
#3	1.028211	.0026792	.0195359	326.0040	.1464954	.0642894

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7814923	158.0186	2.065511	29.18696	.1925408	.0063603
Stddev	.0318666	1.1242	.029675	.46226	.0085127	.0004088
%RSD	4.077654	.7114591	1.436668	1.583793	4.421270	6.427215

#1	.7636420	156.9575	2.038259	28.71044	.1829980	.0059508
#2	.8182833	157.9015	2.061150	29.21693	.1952709	.0063618
#3	.7625517	159.1968	2.097125	29.63351	.1993536	.0067683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.3442	.2548887	1.582093	16.16093	.3243634	.0384444
Stddev	.2312	.0065819	.003306	.04970	.0032777	.0011874
%RSD	.2076045	2.582270	.2089835	.3075304	1.010505	3.088570

#1	111.0836	.2483929	1.578282	16.10542	.3231683	.0377919
#2	111.4245	.2547196	1.584193	16.17605	.3218509	.0398149
#3	111.5245	.2615535	1.583805	16.20131	.3280709	.0377263

Sample Name: M4746-01 Acquired: 11/23/2021 19:20:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1241406	2.312843	F 68.81491	3.308044	60.41114	.1090701
Stddev	.0053349	.043372	.35499	.141288	2.78857	.0018076
%RSD	4.297476	1.875265	.5158672	4.271051	4.615980	1.657292

#1	.1182414	2.262773	68.42819	3.169706	57.19370	.1077961
#2	.1255535	2.336942	68.89057	3.302318	61.90966	.1082753
#3	.1286268	2.338813	69.12598	3.452108	62.13007	.1111389

Elem	Sr4077
Units	ppm
Avg	1.340478
Stddev	.015394
%RSD	1.148413

#1	1.325247
#2	1.340156
#3	1.356031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3425.305	65562.96	4857.528	2297.052	3266.947
Stddev	158.998	332.97	28.471	2.558	139.520
%RSD	4.641862	.5078585	.5861180	.1113430	4.270666

#1	3492.030	65178.80	4877.838	2296.602	3427.979
#2	3243.817	65768.62	4869.761	2294.750	3182.259
#3	3540.068	65741.45	4824.985	2299.805	3190.603

Sample Name: M4764-01 Acquired: 11/23/2021 19:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075936	-.002186	.0091942	.0028524	.0010052	9.036526
Stddev	.0024248	.000563	.0012691	.0015240	.0015069	.208030
%RSD	31.93283	25.74460	13.80312	53.42891	149.9068	2.302101

#1	.0084472	-.002362	.0106544	.0011545	.0026333	8.952333
#2	.0094761	-.002639	.0083571	.0041019	-.000340	8.883790
#3	.0048573	-.001556	.0085711	.0033009	.000723	9.273456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4405328	.0004672	.0005553	228.3528	.0193027	.0079333
Stddev	.0098193	.0000101	.0001265	6.3115	.0002608	.0000419
%RSD	2.228956	2.170816	22.77631	2.763930	1.351303	.5280162

#1	.4351698	.0004767	.0005209	224.0444	.0191576	.0079450
#2	.4345629	.0004683	.0004496	225.4165	.0191467	.0078867
#3	.4518657	.0004565	.0006955	235.5975	.0196038	.0079680

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872530	11.40261	.8910215	38.31928	.0172798	.0004910
Stddev	.0000793	.06979	.0251747	1.15198	.0004640	.0004362
%RSD	.0908471	.6120525	2.825378	3.006256	2.685493	88.83506

#1	.0871744	11.33812	.8785681	37.62199	.0173507	.0002694
#2	.0873329	11.47670	.8745006	37.68691	.0167844	.0009935
#3	.0872517	11.39299	.9199958	39.64894	.0177044	.0002101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.08568	.0313743	.0982813	5.346632	.1316741	.0011510
Stddev	.34656	.0025835	.0004013	.034629	.0046866	.0002577
%RSD	.6407594	8.234344	.4082725	.6476821	3.559210	22.38790

#1	54.00859	.0316927	.0982662	5.360766	.1301294	.0013604
#2	54.46429	.0286464	.0986899	5.371958	.1279549	.0008632
#3	53.78415	.0337838	.0978878	5.307171	.1369380	.0012295

Sample Name: M4764-01 Acquired: 11/23/2021 19:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011873	.3504953	F 40.31301	.8178838	30.05668	.0423974
Stddev	.0003447	.0067571	.14987	.0076037	.04752	.0018454
%RSD	29.02851	1.927861	.3717597	.9296739	.1580889	4.352627

#1	.0009421	.3447425	40.36418	.8245190	30.07736	.0407851
#2	.0010384	.3579364	40.43059	.8095867	30.00233	.0419968
#3	.0015814	.3488070	40.14426	.8195458	30.09036	.0444101

Elem	Sr4077
Units	ppm
Avg	1.974698
Stddev	.035388
%RSD	1.792089

#1	1.978584
#2	1.937527
#3	2.007982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3353.487	66677.16	4766.772	2402.690	3349.737
Stddev	14.829	242.30	116.013	20.207	10.773
%RSD	.4422050	.3633992	2.433775	.8410163	.3216091

#1	3357.480	66464.07	4805.578	2383.543	3337.445
#2	3337.070	66626.68	4858.407	2400.714	3357.539
#3	3365.911	66940.73	4636.331	2423.812	3354.227

Sample Name: M4764-02 Acquired: 11/23/2021 19:28:27 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094716	.0033061	.0190255	.0021024	.0029875	25.31533
Stddev	.0004171	.0011714	.0018510	.0021100	.0015211	.20546
%RSD	4.403788	35.42934	9.728982	100.3606	50.91349	.8115878

#1	.0098776	.0046491	.0207294	.0005336	.0046938	25.09171
#2	.0094930	.0027739	.0192910	.0012724	.0024952	25.35851
#3	.0090442	.0024954	.0170561	.0045012	.0017736	25.49576

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272407	.0018310	.0009626	352.8068	.0408698	.0251151
Stddev	.011914	.0000247	.0001168	3.5797	.0007323	.0013075
%RSD	.9363687	1.346759	12.13002	1.014627	1.791720	5.206122

#1	1.259864	.0018545	.0009503	348.9101	.0400340	.0241562
#2	1.273785	.0018330	.0010850	353.5610	.0413988	.0266045
#3	1.283573	.0018053	.0008525	355.9493	.0411766	.0245846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1563109	30.91919	2.428879	52.03498	.0564524	.0012663
Stddev	.0042562	.71729	.017466	.56321	.0030369	.0003433
%RSD	2.722889	2.319895	.7190992	1.082374	5.379518	27.10696

#1	.1595871	30.13761	2.408789	51.38531	.0551235	.0013068
#2	.1515003	31.07258	2.437389	52.38543	.0599272	.0015875
#3	.1578453	31.54738	2.440459	52.33421	.0543065	.0009046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.56504	.0600398	.3465876	8.909828	.1177719	.0022698
Stddev	1.49392	.0022749	.0019629	.207971	.0004914	.0001631
%RSD	2.178833	3.788923	.5663497	2.334175	.4172414	7.185222

#1	67.08493	.0607086	.3443824	8.685900	.1181867	.0022246
#2	68.53780	.0619053	.3472369	8.946663	.1178997	.0024507
#3	70.07239	.0575056	.3481437	9.096919	.1172292	.0021340

Sample Name: M4764-02 Acquired: 11/23/2021 19:28:27 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019816	.7581155	F 63.54885	2.417161	25.05451	.0757968
Stddev	.0008568	.0120108	1.24345	.170824	.51753	.0015521
%RSD	43.23754	1.584298	1.956679	7.067124	2.065621	2.047690

#1	.0009988	.7458278	62.27168	2.316562	24.68094	.0756635
#2	.0025715	.7698288	63.61930	2.614398	25.64524	.0743158
#3	.0023744	.7586898	64.75558	2.320523	24.83734	.0774113

Elem	Sr4077
Units	ppm
Avg	1.850668
Stddev	.016127
%RSD	.8714011

#1	1.834050
#2	1.851699
#3	1.866254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3561.531	67622.22	4832.679	2420.643	3328.814
Stddev	188.045	491.11	32.651	6.452	73.607
%RSD	5.279906	.7262511	.6756209	.2665351	2.211193

#1	3449.514	68161.06	4808.668	2423.696	3366.715
#2	3778.630	67505.86	4819.511	2413.231	3243.981
#3	3456.449	67199.74	4869.857	2425.002	3375.747

Sample Name: M4764-03 Acquired: 11/23/2021 19:32:18 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196422	.0053594	.0372167	.0030096	.0056282	55.05977
Stddev	.0008607	.0004881	.0017531	.0009803	.0012787	.69246
%RSD	4.382085	9.106370	4.710413	32.57160	22.71992	1.257646

#1	.0199852	.0048251	.0357009	.0018975	.0043797	54.26068
#2	.0186628	.0054715	.0391365	.0037483	.0055696	55.48356
#3	.0202785	.0057817	.0368127	.0033831	.0069352	55.43507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040196	.0035045	.0029491	537.7529	.1522421	.0549751
Stddev	.011569	.0000781	.0005872	8.7239	.0007132	.0026648
%RSD	1.112215	2.227909	19.90952	1.622284	.4684553	4.847307

#1	1.026838	.0034650	.0023101	527.6869	.1523562	.0519891
#2	1.046994	.0035944	.0030725	542.4494	.1514788	.0558244
#3	1.046756	.0034540	.0034647	543.1223	.1528914	.0571117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5606131	76.88264	4.311457	80.90131	.1149340	.0014300
Stddev	.0261242	.34187	.070759	1.53439	.0049928	.0000804
%RSD	4.659941	.4446674	1.641196	1.896624	4.344061	5.620369

#1	.5321948	77.15449	4.230114	79.15706	.1094598	.0014510
#2	.5660601	76.49882	4.358792	82.04279	.1161048	.0013413
#3	.5835844	76.99461	4.345465	81.50409	.1192373	.0014979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.88975	.1575835	.2918298	20.04140	.2028844	.0020233
Stddev	.74572	.0039571	.0006287	.20013	.0007316	.0001635
%RSD	.8682271	2.511105	.2154232	.9985635	.3606037	8.080288

#1	86.69604	.1543200	.2925405	20.27248	.2029881	.0019514
#2	85.22484	.1564456	.2913465	19.92450	.2035587	.0019080
#3	85.74837	.1619849	.2916023	19.92722	.2021065	.0022104

Sample Name: M4764-03 Acquired: 11/23/2021 19:32:18 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3R Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122836	1.562408	F 93.99254	3.290439	33.67093	.1656906
Stddev	.0005123	.019687	.59583	.189735	.94527	.0018648
%RSD	4.170890	1.260034	.6339075	5.766239	2.807369	1.125473

#1	.0119882	1.539763	94.58921	3.098114	32.61407	.1636102
#2	.0119875	1.572006	93.39756	3.295731	33.96313	.1672119
#3	.0128752	1.575455	93.99085	3.477473	34.43560	.1662497

Elem	Sr4077
Units	ppm
Avg	5.960630
Stddev	.136013
%RSD	2.281851

#1	5.805399
#2	6.058909
#3	6.017582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3406.668	68264.63	4933.863	2419.630	3122.555
Stddev	79.244	489.20	59.570	15.086	77.928
%RSD	2.326136	.7166300	1.207360	.6234790	2.495647

#1	3493.533	67711.10	5002.185	2402.433	3209.082
#2	3388.145	68638.97	4892.804	2430.636	3100.685
#3	3338.327	68443.83	4906.600	2425.820	3057.899

Sample Name: M4764-04 Acquired: 11/23/2021 19:36:14 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025472	-.002602	.0037690	.0006846	.0032007	.1654663
Stddev	.0022807	.000477	.0011727	.0008106	.0011677	.0108729
%RSD	89.53855	18.32445	31.11515	118.4173	36.48194	6.571094

#1	.0038468	-.002141	.0050729	.0016003	.0043760	.1773408
#2	-.000086	-.003093	.0028005	.0003946	.0031854	.1559980
#3	.003881	-.002572	.0034335	.0000588	.0020408	.1630601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1239885	-.000040	.0002206	179.8076	.0096950	.0004477
Stddev	.0010158	.000036	.0000169	2.2783	.0001737	.0002778
%RSD	.8192342	91.70770	7.642020	1.267075	1.791480	62.05318

#1	.1235497	-.000025	.0002298	177.5335	.0095945	.0002036
#2	.1251498	-.000013	.0002011	182.0901	.0095950	.0007499
#3	.1232658	-.000081	.0002308	179.7991	.0098956	.0003894

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014708	.3775450	.0412906	41.10369	.0033764	.0001710
Stddev	.0000893	.0051181	.0006011	.24282	.0004428	.0002469
%RSD	6.070963	1.355632	1.455896	.5907562	13.11363	144.3775

#1	.0015224	.3773055	.0419814	40.85140	.0032453	.0000399
#2	.0015223	.3827787	.0410052	41.33579	.0030140	.0000173
#3	.0013677	.3725508	.0408854	41.12388	.0038699	.0004557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.53595	.0106335	.0151412	65.48749	.1988108	.0009279
Stddev	.45457	.0011458	.0002299	.56610	.0046773	.0004076
%RSD	.5715324	10.77501	1.518247	.8644323	2.352613	43.92345

#1	79.84409	.0093309	.0150276	65.93047	.1965679	.0012064
#2	79.01388	.0110840	.0149903	64.84972	.2041871	.0004601
#3	79.74989	.0114855	.0154058	65.68228	.1956774	.0011171

Sample Name: M4764-04 Acquired: 11/23/2021 19:36:14 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000791	.0034968	F 22.35923	.1001019	27.59071	.0823133
Stddev	.000077	.0009394	.25644	.0069082	.95913	.0007790
%RSD	9.774299	26.86452	1.146922	6.901138	3.476263	.9463647

#1	-.000716	.0025101	22.46205	.0966939	27.28188	.0818305
#2	-.000871	.0036000	22.06733	.0955600	26.82404	.0832119
#3	-.000785	.0043803	22.54830	.1080519	28.66620	.0818973

Elem	Sr4077
Units	ppm
Avg	3.532939
Stddev	.054434
%RSD	1.540757

#1	3.477874
#2	3.586719
#3	3.534224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3248.736	64390.44	4925.967	2325.339	3489.026
Stddev	110.790	296.19	63.334	20.155	120.931
%RSD	3.410237	.4599958	1.285710	.8667406	3.466049

#1	3265.406	64061.04	4964.915	2327.880	3512.355
#2	3350.246	64634.85	4852.889	2344.103	3596.593
#3	3130.557	64475.41	4960.098	2304.034	3358.130

Sample Name: M4764-05 Acquired: 11/23/2021 19:40:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055826	-.002380	.0138701	.0036347	.0024267	5.385930
Stddev	.0008931	.001505	.0009999	.0038102	.0008588	.161548
%RSD	15.99716	63.22730	7.209058	104.8302	35.39196	2.999441

#1	.0052157	-.000650	.0145392	-.000189	.0020562	5.296377
#2	.0049314	-.003382	.0127207	.007431	.0018152	5.572421
#3	.0066006	-.003108	.0143505	.003662	.0034086	5.288993

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2735185	.0000884	.0002049	253.0781	.0192118	.0046026
Stddev	.0086993	.0000285	.0000246	7.4909	.0000729	.0000715
%RSD	3.180505	32.16838	12.02816	2.959913	.3796824	1.553874

#1	.2666636	.0001129	.0001764	246.7929	.0192959	.0045803
#2	.2833048	.0000572	.0002183	261.3672	.0191731	.0045448
#3	.2705871	.0000952	.0002199	251.0743	.0191663	.0046826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264894	6.846183	.2735147	48.99730	.0112137	.0008958
Stddev	.0008986	.080984	.0077352	1.02228	.0004065	.0002820
%RSD	3.392314	1.182905	2.828094	2.086403	3.625007	31.48010

#1	.0260297	6.773832	.2674982	48.33431	.0111818	.0009405
#2	.0259136	6.933665	.2822401	50.17461	.0108240	.0005941
#3	.0275248	6.831054	.2708060	48.48300	.0116351	.0011528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.32460	.0282650	.0973523	5.357284	.2302828	.0008364
Stddev	.44729	.0014997	.0011211	.084224	.0051368	.0000480
%RSD	.5433282	5.305740	1.151573	1.572138	2.230630	5.740126

#1	81.83800	.0276316	.0984227	5.449025	.2252068	.0007870
#2	82.71785	.0271860	.0974477	5.339366	.2354783	.0008394
#3	82.41796	.0299775	.0961866	5.283461	.2301633	.0008829

Sample Name: M4764-05 Acquired: 11/23/2021 19:40:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003542	.2242287	F 34.15015	.3737426	29.82070	.0479463
Stddev	.0006101	.0028291	.23103	.0068884	1.17047	.0020351
%RSD	172.2316	1.261726	.6764978	1.843093	3.925011	4.244618

#1	.0006365	.2251189	33.89565	.3692535	29.06078	.0463457
#2	.0007720	.2265056	34.34665	.3703006	29.23273	.0502367
#3	-.000346	.2210615	34.20816	.3816736	31.16859	.0472564

Elem	Sr4077
Units	ppm
Avg	3.552586
Stddev	.088742
%RSD	2.497969

#1	3.466108
#2	3.643432
#3	3.548219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3311.214	65878.10	4803.465	2395.727	3480.981
Stddev	116.373	205.02	112.384	36.643	131.291
%RSD	3.514503	.3112157	2.339634	1.529499	3.771662

#1	3386.651	65670.19	4864.509	2362.358	3567.736
#2	3369.799	65884.00	4673.770	2389.882	3545.272
#3	3177.191	66080.10	4872.116	2434.940	3329.935

Sample Name: M4764-07 Acquired: 11/23/2021 19:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031605	-.001857	.0014352	.0018131	.0012449	-.056523
Stddev	.0026861	.000602	.0017520	.0018266	.0008853	.010150
%RSD	84.98840	32.44447	122.0737	100.7452	71.11415	17.95791

#1	.0062613	-.002190	.0020562	.0021348	.0014357	-.048267
#2	.0015465	-.001161	-.000543	-.000153	.0020192	-.053445
#3	.0016738	-.002219	.002792	.003457	.0002798	-.067856

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2621117	-.000081	.0001593	203.3620	.0018150	-.000323
Stddev	.0037468	.000043	.0000495	2.3185	.0001359	.000052
%RSD	1.429467	53.01062	31.10222	1.140101	7.485611	15.96478

#1	.2614621	-.000039	.0001527	201.4384	.0017502	-.000378
#2	.2661409	-.000079	.0001134	205.9364	.0017237	-.000276
#3	.2587323	-.000125	.0002118	202.7114	.0019712	-.000315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151611	.0205234	.0245410	34.46699	.0000796	.0002207
Stddev	.0002860	.0048440	.0003515	.49072	.0001261	.0001710
%RSD	1.886336	23.60257	1.432475	1.423734	158.5414	77.51441

#1	.0154827	.0202616	.0247973	34.11359	.0002121	.0004182
#2	.0150657	.0158156	.0246855	35.02727	-.000039	.0001234
#3	.0149351	.0254931	.0241403	34.26010	.000066	.0001204

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.39291	.0109071	.0399374	2.857037	.1290117	.0003087
Stddev	.50670	.0025478	.0005421	.066789	.0013610	.0001647
%RSD	.9315509	23.35886	1.357339	2.337709	1.054914	53.34430

#1	53.81623	.0138486	.0404963	2.789393	.1284198	.0004137
#2	54.59567	.0094824	.0399021	2.858781	.1305684	.0001189
#3	54.76684	.0093904	.0394139	2.922937	.1280469	.0003934

Sample Name: M4764-07 Acquired: 11/23/2021 19:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031280	-.007820	F 25.24293	.1137212	29.56563	.0278487
Stddev	.0006507	.000521	.56679	.0041383	.68845	.0011795
%RSD	20.80316	6.668619	2.245347	3.638952	2.328559	4.235564

#1	.0033556	-.007319	24.61162	.1158299	29.95338	.0273538
#2	.0023941	-.007780	25.40913	.1089533	28.77075	.0269973
#3	.0036344	-.008360	25.70804	.1163804	29.97277	.0291951

Elem	Sr4077
Units	ppm
Avg	1.930599
Stddev	.025062
%RSD	1.298158

#1	1.952734
#2	1.935676
#3	1.903387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3363.762	65745.26	4828.772	2374.655	3483.574
Stddev	78.317	129.59	58.763	22.834	94.175
%RSD	2.328255	.1971117	1.216925	.9615824	2.703411

#1	3308.170	65694.62	4796.464	2355.928	3419.422
#2	3329.787	65648.65	4793.252	2367.944	3591.692
#3	3453.329	65892.53	4896.600	2400.092	3439.608

Sample Name: CCV07 Acquired: 11/23/2021 19:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794761	4.672904	4.865064	4.650699	4.950303	9.734737	9.892435
Stddev	.023425	.006706	.002692	.022096	.028978	.029325	.013958
%RSD	.4885549	.1435047	.0553246	.4751058	.5853691	.3012391	.1410991

#1	4.771193	4.680637	4.864387	4.628244	4.923725	9.703420	9.892002
#2	4.795047	4.668704	4.862775	4.651436	4.945987	9.761548	9.878698
#3	4.818041	4.669370	4.868029	4.672417	4.981196	9.739244	9.906604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540736	2.366773	25.47363	.9924668	2.456459	1.233264	4.962394
Stddev	.0014974	.002640	.14046	.0028809	.001618	.004594	.052196
%RSD	.5893589	.1115651	.5513977	.2902758	.0658553	.3724952	1.051829

#1	.2557530	2.366130	25.34851	.9918724	2.456523	1.230404	4.902394
#2	.2535904	2.364513	25.62556	.9955985	2.454810	1.230824	4.987461
#3	.2528775	2.369675	25.44682	.9899295	2.458044	1.238563	4.997328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425418	24.20763	2.362470	1.170838	23.89889	2.392131	2.345957
Stddev	.006298	.17579	.003935	.001775	.19989	.013159	.010447
%RSD	.2596609	.7261877	.1665522	.1516122	.8364059	.5500854	.4453292

#1	2.418271	24.18097	2.362108	1.169979	23.68653	2.377824	2.347063
#2	2.430157	24.04669	2.358728	1.172879	24.08339	2.403715	2.355807
#3	2.427825	24.39523	2.366572	1.169655	23.92676	2.394853	2.335001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.96031	4.993097	4.549799	4.920460	4.835518	4.990907	4.902450
Stddev	.19219	.027774	.014394	.009204	.016801	.050188	.006146
%RSD	.8021336	.5562488	.3163642	.1870632	.3474447	1.005596	.1253588

#1	23.73982	5.022417	4.537030	4.930619	4.817586	4.932977	4.898316
#2	24.04873	4.989692	4.546968	4.912676	4.850895	5.018471	4.899523
#3	24.09238	4.967182	4.565398	4.918085	4.838073	5.021273	4.909512

Sample Name: CCV07 Acquired: 11/23/2021 19:48:26 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18271 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.723112	4.922737	4.570703
Stddev	.007867	.018224	.039019
%RSD	.1665679	.3702026	.8536764

#1	4.714587	4.912068	4.525705
#2	4.724657	4.943779	4.595155
#3	4.730092	4.912363	4.591250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3399.734	68051.01	4721.195	2369.518	3620.397
Stddev	6.284	196.78	34.020	6.202	3.546
%RSD	.1848308	.2891647	.7205761	.2617391	.0979513

#1	3404.304	68106.03	4685.188	2369.476	3616.486
#2	3402.331	67832.57	4725.599	2363.338	3623.404
#3	3392.568	68214.41	4752.798	2375.741	3621.301

Sample Name: CCB07 Acquired: 11/23/2021 19:52:16 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000577	-.000466	.0003083	-.000281	.0009252	.0013026	-.001998
Stddev	.001350	.000297	.0006055	.001820	.0008538	.0030216	.000451
%RSD	233.8130	63.81007	196.4023	647.8551	92.28010	231.9661	22.56291

#1	-.001584	-.000138	-.000028	-.001521	.0000268	.0004504	-.002481
#2	-.001105	-.000541	.001007	-.001131	.0017261	.0046587	-.001924
#3	.000957	-.000718	-.000055	.001809	.0010229	-.001201	-.001588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000046	.0000435	.0050900	.0002323	-.000013	.0001350	.0029661
Stddev	.0000224	.0000211	.0078592	.0002048	.000213	.0001759	.0070032
%RSD	487.7389	48.49920	154.4028	88.15149	1579.522	130.3666	236.1048

#1	.0000197	.0000316	.0009936	.0003501	-.000206	.0002865	.0110039
#2	-.000021	.0000679	.0001254	.0003510	-.000051	-.000058	-.000284
#3	.000015	.0000311	.0141511	-.000004	.000216	.000176	-.001821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	-.024510	-.000021	.0008749	-.008744	.0004509	-.009632
Stddev	.0000364	.013318	.000207	.0002011	.003380	.0024120	.000161
%RSD	76.93487	54.33609	999.8587	22.98101	38.65330	534.9411	1.672827

#1	.0000199	-.030590	.000181	.0006824	-.008611	.0030700	-.009446
#2	.0000885	-.009237	-.000010	.0010836	-.005433	-.001679	-.009730
#3	.0000334	-.033702	-.000233	.0008588	-.012189	-.000038	-.009720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031434	.0122444	.0024259	-.000256	.0002942	.0096723	-.001307
Stddev	.011180	.0001669	.0006685	.000093	.0004897	.0057996	.001290
%RSD	35.56641	1.363381	27.55417	36.11641	166.4633	59.96172	98.70134

#1	-.021030	.0120982	.0031362	-.000235	-.000233	.0035619	.000122
#2	-.043254	.0122087	.0023324	-.000177	.000382	.0103538	-.001658
#3	-.030017	.0124263	.0018092	-.000358	.000734	.0151010	-.002386

Sample Name: CCB07 Acquired: 11/23/2021 19:52:16 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18271 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001079	-.002938	-.000014
Stddev	.002033	.001679	.000069
%RSD	188.4625	57.16372	505.2566

#1	.001259	-.003812	-.000083
#2	-.002435	-.004000	-.000014
#3	-.002060	-.001002	.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3638.357	70014.55	4923.701	2579.680	3862.529
Stddev	185.556	254.62	137.189	31.113	4.307
%RSD	5.100005	.3636672	2.786292	1.206098	.1114955

#1	3592.132	69746.44	5081.918	2549.682	3864.788
#2	3480.283	70253.11	4851.396	2611.800	3865.235
#3	3842.656	70044.09	4837.790	2577.558	3857.563

Sample Name: M4764-08 Acquired: 11/23/2021 19:56:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022248	-.001318	.0010921	.0014569	.0001500	-.056775
Stddev	.0011085	.000975	.0017638	.0013122	.0002271	.020401
%RSD	49.82476	74.03067	161.4995	90.07164	151.3737	35.93304

#1	.0023592	-.000302	-.000944	.0006418	.0004101	-.063669
#2	.0010552	-.001403	.002127	.0029706	.0000489	-.072836
#3	.0032599	-.002247	.002094	.0007582	-.000009	-.033820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5573233	-.000086	.0001856	201.4345	.0080126	-.000126
Stddev	.0083847	.000014	.0000806	3.4583	.0001209	.000175
%RSD	1.504450	15.64360	43.42310	1.716815	1.509040	139.2544

#1	.5486217	-.000082	.0000931	197.6299	.0079032	-.000066
#2	.5653502	-.000075	.0002410	204.3871	.0079923	.000012
#3	.5579981	-.000101	.0002227	202.2865	.0081424	-.000324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188107	.0480013	.0041132	31.33510	.0032722	.0002331
Stddev	.0003848	.0050210	.0001964	.55300	.0002787	.0003564
%RSD	2.045863	10.46021	4.775633	1.764780	8.517866	152.9129

#1	.0192550	.0475778	.0038866	30.70541	.0035754	.0006209
#2	.0185860	.0432055	.0042345	31.74174	.0032141	.0001584
#3	.0185910	.0532207	.0042186	31.55815	.0030271	-.000080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.27508	.0058314	.0272479	2.711205	.1097966	.0007886
Stddev	.59607	.0026101	.0002342	.040320	.0026178	.0002871
%RSD	.9420303	44.75935	.8593679	1.487146	2.384246	36.40850

#1	62.58996	.0088204	.0269991	2.668390	.1067870	.0011026
#2	63.67468	.0046718	.0272807	2.716774	.1110571	.0007240
#3	63.56061	.0040020	.0274640	2.748450	.1115457	.0005393

Sample Name: M4764-08 Acquired: 11/23/2021 19:56:19 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001251	-0.006000	F 23.45149	.0919860	22.80935	.0235958
Stddev	.000279	.000264	.36979	.0012656	.03864	.0019470
%RSD	22.32324	4.406668	1.576842	1.375810	.1693916	8.251607

#1	-0.000978	-0.005901	23.10236	.0913994	22.78013	.0223885
#2	-0.001237	-0.006300	23.41316	.0934384	22.79477	.0225569
#3	-0.001536	-0.005799	23.83896	.0911201	22.85316	.0258419

Elem	Sr4077
Units	ppm
Avg	1.403552
Stddev	.023235
%RSD	1.655458

#1	1.380653
#2	1.427109
#3	1.402892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3315.357	64612.73	4761.462	2313.986	3421.672
Stddev	35.700	168.00	50.223	31.767	13.299
%RSD	1.076805	.2600092	1.054782	1.372845	.3886650

#1	3283.441	64644.28	4788.573	2290.415	3406.451
#2	3353.909	64431.19	4703.509	2301.429	3427.522
#3	3308.720	64762.71	4792.303	2350.112	3431.043

Sample Name: M4764-09 Acquired: 11/23/2021 20:00:16 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021909	-.001823	.0015529	.0021311	.0017319	-.065533
Stddev	.0018747	.001407	.0009655	.0024084	.0020355	.014631
%RSD	85.56669	77.19072	62.17517	113.0123	117.5277	22.32554

#1	.0001229	-.001953	.0006721	.0008533	.0021091	-.082383
#2	.0037790	-.003160	.0014014	.0049092	.0035524	-.058161
#3	.0026709	-.000355	.0025852	.0006309	-.000466	-.056055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089299	-.000077	.0001662	223.9418	.0043296	-.000189
Stddev	.0112341	.000021	.0001034	9.4836	.0000637	.000177
%RSD	5.376948	27.79060	62.23196	4.234840	1.470471	93.98346

#1	.2006517	-.000055	.0000485	216.4165	.0043244	-.000356
#2	.2217181	-.000098	.0002078	234.5940	.0043957	-.000208
#3	.2044198	-.000079	.0002424	220.8148	.0042687	-.000003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185118	.0306590	.0265240	47.14885	.0030887	.0001731
Stddev	.0011072	.0067389	.0017333	2.59755	.0000976	.0003108
%RSD	5.980916	21.98028	6.534689	5.509245	3.159406	179.5459

#1	.0178264	.0381446	.0252707	45.14125	.0030553	.0005195
#2	.0179198	.0250756	.0285020	50.08252	.0030123	-.000082
#3	.0197891	.0287569	.0257994	46.22278	.0031987	.000081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.79348	.0104779	.0291907	9.749189	.2012385	.0010727
Stddev	.27316	.0008636	.0002887	.059221	.0093554	.0002619
%RSD	.3511322	8.242447	.9891023	.6074442	4.648934	24.41440

#1	77.52643	.0097994	.0290964	9.686532	.1913970	.0011095
#2	77.78164	.0114501	.0295147	9.804239	.2100171	.0007943
#3	78.07236	.0101843	.0289609	9.756797	.2023014	.0013142

Sample Name: M4764-09 Acquired: 11/23/2021 20:00:16 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-3R Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001046	-0.007811	F 23.58706	.0616721	28.00335	.0428394
Stddev	.000832	.000369	.15860	.0018729	.81194	.0021614
%RSD	79.57102	4.718860	.6723875	3.036937	2.899456	5.045399

#1	-0.000814	-0.007634	23.43314	.0614484	28.46952	.0407793
#2	-0.001969	-0.007564	23.57808	.0599211	27.06580	.0450896
#3	-0.000354	-0.008235	23.74995	.0636469	28.47473	.0426493

Elem	Sr4077
Units	ppm
Avg	3.518302
Stddev	.138498
%RSD	3.936511

#1	3.418187
#2	3.676362
#3	3.460357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3275.541	65758.81	4801.537	2378.648	3435.971
Stddev	89.217	106.46	187.025	44.565	104.886
%RSD	2.723740	.1618960	3.895104	1.873553	3.052585

#1	3321.057	65656.32	4929.417	2335.719	3377.928
#2	3332.820	65868.84	4586.887	2375.539	3557.048
#3	3172.746	65751.26	4888.305	2424.686	3372.935

Sample Name: M4764-10 Acquired: 11/23/2021 20:04:22 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000910	-.000977	.0020068	.0001982	.0028875	-.038456
Stddev	.0002032	.000589	.0011829	.0014743	.0012479	.010934
%RSD	223.3531	60.29800	58.94178	743.9869	43.21687	28.43158

#1	-.000091	-.000309	.0031736	-.000455	.0026763	-.051017
#2	.000053	-.001202	.0020383	-.000836	.0017587	-.031077
#3	.000310	-.001421	.0008086	.001886	.0042275	-.033273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1036973	-.000079	.0000948	128.3229	.0010698	.0005560
Stddev	.0026327	.000026	.0000999	2.3119	.0001064	.0000816
%RSD	2.538861	33.62887	105.3884	1.801600	9.944063	14.68315

#1	.1006626	-.000058	.0001608	125.7441	.0010402	.0006445
#2	.1053697	-.000108	.0001438	130.2096	.0009814	.0004838
#3	.1050597	-.000069	-.000020	129.0152	.0011879	.0005396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037140	.0190747	.0553134	36.85673	.0010460	.0001404
Stddev	.0001784	.0033108	.0005242	.71494	.0001801	.0003282
%RSD	4.803873	17.35710	.9477468	1.939779	17.21835	233.6942

#1	.0035114	.0179265	.0548487	36.03491	.0011766	.0002091
#2	.0037831	.0164909	.0558817	37.19980	.0008406	-.000217
#3	.0038476	.0228068	.0552098	37.33547	.0011209	.000429

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.92511	.0060593	.0283300	122.9293	.1879738	.0012716
Stddev	.18690	.0017790	.0003186	.1096	.0072464	.0002550
%RSD	.2175190	29.36003	1.124570	.0891740	3.854978	20.05442

#1	85.93320	.0040281	.0285192	122.9559	.1804569	.0009790
#2	86.10783	.0073403	.0285087	122.8089	.1885492	.0013897
#3	85.73429	.0068096	.0279622	123.0232	.1949153	.0014462

Sample Name: M4764-10 Acquired: 11/23/2021 20:04:22 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000580	-.005300	F 19.87851	.0781605	28.94066	.1245067
Stddev	.000529	.000378	.20991	.0042614	.04139	.0019597
%RSD	91.20454	7.138617	1.055962	5.452064	.1430252	1.573998

#1	-.001190	-.005737	20.11934	.0767590	28.97417	.1222501
#2	-.000245	-.005093	19.73437	.0747764	28.95342	.1257813
#3	-.000306	-.005071	19.78183	.0829461	28.89439	.1254888

Elem	Sr4077
Units	ppm
Avg	3.168625
Stddev	.093294
%RSD	2.944308

#1	3.061081
#2	3.216977
#3	3.227819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3507.317	65366.31	4919.110	2342.184	3415.513
Stddev	228.087	394.04	60.940	65.249	13.797
%RSD	6.503170	.6028175	1.238844	2.785821	.4039473

#1	3376.714	64960.33	4979.867	2286.068	3402.522
#2	3374.552	65391.39	4857.988	2326.701	3414.022
#3	3770.686	65747.21	4919.476	2413.781	3429.995

Sample Name: M4764-11 Acquired: 11/23/2021 20:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019454	-.003744	.0009747	.0023164	.0019503	-.063336
Stddev	.0027501	.002691	.0011753	.0022564	.0012013	.006100
%RSD	141.3635	71.86122	120.5810	97.41082	61.59428	9.630638

#1	.0037258	-.006794	-.000003	.0048242	.0033294	-.062910
#2	-.001222	-.002733	.002278	.0004507	.0011324	-.057460
#3	.003333	-.001706	.000649	.0016741	.0013889	-.069637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2045471	-.000090	.0001427	225.1766	.0045156	-.000149
Stddev	.0054101	.000061	.0000343	3.1209	.0002772	.000179
%RSD	2.644918	67.37283	24.03290	1.385995	6.138579	119.9976

#1	.2092511	-.000020	.0001732	228.4256	.0042117	.000057
#2	.2057549	-.000127	.0001056	224.9025	.0047545	-.000236
#3	.1986351	-.000123	.0001494	222.2018	.0045805	-.000269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082119	.0399549	.0036831	43.90390	.0015942	-.000039
Stddev	.0000623	.0054634	.0003042	.76837	.0002577	.000353
%RSD	.7587902	13.67407	8.259653	1.750122	16.16247	910.8977

#1	.0081625	.0450053	.0040295	44.52601	.0018901	.000185
#2	.0082819	.0341556	.0034591	44.14070	.0014731	-.000446
#3	.0081912	.0407037	.0035608	43.04500	.0014193	.000144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.94221	.0139503	.0433699	4.061873	.1957725	.0009054
Stddev	.97248	.0016634	.0003125	.094015	.0063584	.0001684
%RSD	1.263905	11.92387	.7204976	2.314564	3.247830	18.60430

#1	75.85237	.0152722	.0431626	3.955386	.2025473	.0007235
#2	77.72142	.0144962	.0437293	4.133397	.1899344	.0010559
#3	77.25285	.0120825	.0432177	4.096834	.1948360	.0009367

Sample Name: M4764-11 Acquired: 11/23/2021 20:08:28 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001208	-.006916	F 24.27570	.1010877	28.44351	.0355436
Stddev	.0006314	.001071	.70589	.0015935	.03761	.0009082
%RSD	522.8067	15.48221	2.907814	1.576348	.1322154	2.555189

#1	.0000945	-.008103	23.47497	.0994789	28.44293	.0347338
#2	.0007650	-.006023	24.54412	.1011187	28.40619	.0353714
#3	-.000497	-.006622	24.80801	.1026655	28.48140	.0365256

Elem	Sr4077
Units	ppm
Avg	3.175454
Stddev	.076047
%RSD	2.394837

#1	3.260414
#2	3.113752
#3	3.152195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3328.237	64772.51	4898.619	2305.712	3405.473
Stddev	13.050	239.26	118.995	25.840	4.207
%RSD	.3920865	.3693778	2.429156	1.120683	.1235494

#1	3313.169	65041.80	4765.447	2319.298	3400.734
#2	3335.818	64584.45	4935.900	2275.913	3408.768
#3	3335.725	64691.27	4994.509	2321.925	3406.918

Sample Name: M4807-04 Acquired: 11/23/2021 20:12:34 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOT-COMPOSIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199576	.0085446	.3294344	.0050270	.0151154	21.96412
Stddev	.0019969	.0016845	.0101321	.0014541	.0020196	.36518
%RSD	10.00571	19.71380	3.075593	28.92584	13.36135	1.662606

#1	.0217264	.0065995	.3181158	.0033486	.0139886	21.54251
#2	.0177922	.0095168	.3376582	.0058251	.0139106	22.18150
#3	.0203543	.0095174	.3325290	.0059072	.0174470	22.16833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.662137	.0004416	.0131571	61.83059	.1094683	.0174897
Stddev	.074742	.0000138	.0006375	1.18527	.0002601	.0006607
%RSD	1.603172	3.125047	4.845423	1.916970	.2376191	3.777839

#1	4.576149	.0004415	.0124299	60.46799	.1093057	.0167916
#2	4.698736	.0004555	.0136196	62.40060	.1097683	.0181053
#3	4.711526	.0004279	.0134220	62.62316	.1093310	.0175721

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8633958	62.23783	1.183689	19.37190	.0683691	.1459016
Stddev	.0302814	.56911	.019721	.32948	.0023074	.0012467
%RSD	3.507248	.9144179	1.666073	1.700789	3.374857	.8544933

#1	.8286696	61.73577	1.160923	18.99179	.0657563	.1445257
#2	.8842993	62.12165	1.194618	19.57574	.0701270	.1469562
#3	.8772184	62.85607	1.195525	19.54818	.0692240	.1462231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.47156	.0591417	3.095415	13.12117	1.180128	.1716835
Stddev	.62825	.0015400	.008059	.09672	.012657	.0056316
%RSD	.8790194	2.603929	.2603435	.7371534	1.072538	3.280215

#1	70.93475	.0606288	3.099793	13.01270	1.168549	.1651977
#2	71.31739	.0575537	3.100336	13.15236	1.193642	.1753338
#3	72.16255	.0592425	3.086115	13.19845	1.178194	.1745189

Sample Name: M4807-04 Acquired: 11/23/2021 20:12:34 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOT-COMPOSIT Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396094	.7973908	F 37.69127	1.733295	28.79339	.0250760
Stddev	.0023865	.0152184	.30569	.064875	.76469	.0007815
%RSD	6.024974	1.908522	.8110325	3.742879	2.655787	3.116559

#1	.0368788	.7798421	37.39803	1.658772	27.91783	.0252901
#2	.0412957	.8069593	37.66773	1.777149	29.33014	.0242097
#3	.0406538	.8053711	38.00805	1.763965	29.13220	.0257280

Elem	Sr4077
Units	ppm
Avg	.3166419
Stddev	.0054566
%RSD	1.723273

#1	.3103414
#2	.3198330
#3	.3197514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3465.837	69536.05	4889.154	2429.383	3615.804
Stddev	78.222	160.94	58.501	4.349	87.714
%RSD	2.256934	.2314528	1.196541	.1790321	2.425844

#1	3554.699	69690.66	4952.729	2426.278	3716.014
#2	3407.396	69548.06	4837.593	2427.518	3552.965
#3	3435.415	69369.44	4877.141	2434.354	3578.433

Sample Name: M4789-02 Acquired: 11/23/2021 20:16:20 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.003168	-.001283	.1304528	-.000369	.0000010	.0374959	.3617616
Stddev	.001470	.001480	.0007571	.002268	.0002952	.0085542	.0167622
%RSD	46.41183	115.3667	.5803829	614.8056	29855.15	22.81377	4.633506

#1	-.001790	-.002364	.1302802	-.002397	.0003022	.0457230	.3424175
#2	-.004716	.000404	.1312813	-.000789	-.000288	.0286484	.3708610
#3	-.002997	-.001890	.1297968	.002080	-.000011	.0381162	.3720062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0004455	52.98984	.0003617	.0014832	.0008513	.0132718
Stddev	.000031	.0000088	2.59559	.0002777	.0002755	.0001681	.0040393
%RSD	99.83597	1.967235	4.898286	76.77266	18.57087	19.74439	30.43548

#1	-.000009	.0004510	49.99281	.0005075	.0017942	.0006692	.0086519
#2	-.000067	.0004501	54.51021	.0000415	.0013858	.0010006	.0161372
#3	-.000017	.0004354	54.46649	.0005361	.0012697	.0008841	.0150262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1397924	6.132742	.0038380	.0004328	296.7531	.0016401	.1773502
Stddev	.0071685	.338820	.0001279	.0001707	3.7848	.0023789	.0017516
%RSD	5.127940	5.524774	3.333726	39.42861	1.275409	145.0481	.9876294

#1	.1315282	5.763645	.0039571	.0005992	292.5558	.0032815	.1791793
#2	.1435191	6.204930	.0038540	.0002582	297.7971	.0027270	.1756882
#3	.1443299	6.429650	.0037027	.0004411	299.9063	-.001088	.1771829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437800	.0447408	.0000995	-.001467	-.000849	.6439057	.1209950
Stddev	.026058	.0020162	.0000946	.000222	.001346	.0123577	.0049529
%RSD	1.812325	4.506286	95.09323	15.15279	158.5658	1.919182	4.093497

#1	1.452824	.0424179	.0001059	-.001489	.000579	.6399399	.1210808
#2	1.407711	.0457678	.0000018	-.001678	-.002095	.6340177	.1259044
#3	1.452865	.0460366	.0001907	-.001235	-.001030	.6577595	.1159997

Sample Name: M4789-02 Acquired: 11/23/2021 20:16:20 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.245021	-.001388	.1424670
Stddev	.054820	.000910	.0060107
%RSD	4.403149	65.55960	4.218991

#1	1.211779	-.000698	.1355308
#2	1.308295	-.001046	.1457217
#3	1.214989	-.002419	.1461484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3506.436	67343.48	5000.364	2462.708	3453.727
Stddev	171.507	65.20	208.705	23.312	17.433
%RSD	4.891219	.0968221	4.173795	.9465918	.5047525

#1	3372.832	67296.96	5240.941	2436.454	3433.850
#2	3699.837	67418.01	4867.832	2480.983	3466.418
#3	3446.638	67315.47	4892.320	2470.686	3460.914

Sample Name: M4790-01 Acquired: 11/23/2021 20:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.002108	-.002046	.3206009	.0012007	.0010840	.0114516	.4251772
Stddev	.002355	.001648	.0020832	.0025875	.0012055	.0077368	.0187176
%RSD	111.7265	80.52839	.6497893	215.5063	111.2043	67.56052	4.402304

#1	-.004318	-.003899	.3226853	.0039763	.0020952	.0159254	.4035690
#2	.000369	-.001495	.3185189	-.001145	.0014068	.0159115	.4355780
#3	-.002373	-.000745	.3205986	.000771	-.000250	.0025180	.4363847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000244	.0004884	80.08139	.0003581	.0010684	.0017703	.0153334
Stddev	.0000304	.0000636	3.44615	.0001342	.0001091	.0001236	.0072117
%RSD	124.4585	13.02154	4.303304	37.47662	10.20931	6.982825	47.03279

#1	.0000579	.0005618	76.14721	.0004069	.0009996	.0016730	.0074488
#2	.0000170	.0004498	81.53116	.0002063	.0011941	.0017286	.0169554
#3	-.000002	.0004535	82.56579	.0004610	.0010114	.0019094	.0215959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1870134	8.883789	.0044724	.0003701	392.2873	-.000911	.2278904
Stddev	.0086479	.430615	.0001318	.0004404	3.9022	.001803	.0011284
%RSD	4.624223	4.847201	2.946077	118.9937	.9947227	198.0010	.4951604

#1	.1773166	8.386861	.0044134	-.000115	387.8612	-.002977	.2282611
#2	.1897964	9.117202	.0046234	.000745	393.7698	-.000097	.2287869
#3	.1939271	9.147304	.0043805	.000479	395.2310	.000342	.2266233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999806	.0539279	-.000081	-.001444	-.002010	.8881392	.0145364
Stddev	.065391	.0018920	.000097	.000465	.000850	.0196638	.0017346
%RSD	3.269880	3.508443	119.1918	32.20079	42.30381	2.214045	11.93294

#1	1.924627	.0517635	-.000164	-.001590	-.001971	.8660817	.0164546
#2	2.043484	.0547528	-.000105	-.001819	-.001180	.8945027	.0130779
#3	2.031307	.0552675	.000025	-.000924	-.002879	.9038332	.0140769

Sample Name: M4790-01 Acquired: 11/23/2021 20:20:28 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	1.805083	.0017073	.2564194
Stddev	.020239	.0014892	.0115732
%RSD	1.121207	87.22736	4.513392

#1	1.785701	-.000011	.2430573
#2	1.803466	.002624	.2629243
#3	1.826081	.002509	.2632765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3389.357	66642.79	4954.279	2449.236	3356.922
Stddev	44.677	106.13	178.005	11.276	10.110
%RSD	1.318144	.1592480	3.592946	.4603715	.3011787

#1	3340.354	66752.72	5157.949	2450.792	3345.253
#2	3399.893	66540.92	4876.416	2437.264	3363.042
#3	3427.824	66634.74	4828.473	2459.653	3362.473

Sample Name: M4791-02 Acquired: 11/23/2021 20:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001849	-.002084	.1430454	.0011017	.0007945	.0517342	.3643855
Stddev	.003237	.001923	.0043888	.0014154	.0008952	.0078528	.0148656
%RSD	175.0459	92.27016	3.068149	128.4705	112.6790	15.17914	4.079624

#1	-.000223	-.000785	.1463036	.0013402	.0004343	.0503764	.3474597
#2	.000252	-.001174	.1447779	-.000418	.0018137	.0601774	.3703737
#3	-.005577	-.004293	.1380547	.002383	.0001355	.0446488	.3753230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0003627	47.64638	.0004197	.0031164	.0013624	.0095572
Stddev	.000023	.0000110	1.86921	.0001531	.0000947	.0004529	.0082399
%RSD	308.7094	3.046463	3.923094	36.48879	3.038525	33.24610	86.21646

#1	.000019	.0003747	45.48949	.0004286	.0032251	.0014433	.0135722
#2	-.000016	.0003606	48.65545	.0005681	.0030728	.0017694	.0150201
#3	-.000025	.0003528	48.79421	.0002622	.0030514	.0008745	.0000794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2583515	5.995483	.0053442	.0003660	323.3398	.0023491	.1836154
Stddev	.0099665	.267107	.0000530	.0000578	2.9111	.0010279	.0004947
%RSD	3.857734	4.455134	.9911172	15.80374	.9003315	43.75486	.2694209

#1	.2468546	5.688283	.0053573	.0003046	326.6981	.0031143	.1831069
#2	.2636562	6.125271	.0052858	.0003740	321.5338	.0011808	.1836442
#3	.2645439	6.172895	.0053893	.0004194	321.7875	.0027523	.1840951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.668430	.0403692	-.000123	-.000655	-.001173	.6045103	.0051165
Stddev	.033979	.0018178	.000282	.000345	.001458	.0079001	.0012579
%RSD	2.036573	4.503046	228.0913	52.75805	124.2630	1.306868	24.58553

#1	1.639044	.0382755	-.000141	-.000432	-.002093	.5996847	.0047200
#2	1.705638	.0412859	-.000396	-.000480	-.001935	.6002187	.0041046
#3	1.660610	.0415461	.000167	-.001053	.000508	.6136274	.0065249

Sample Name: M4791-02 Acquired: 11/23/2021 20:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10498 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.221586	.0004747	.1351789
Stddev	.043280	.0017156	.0048959
%RSD	3.542948	361.4282	3.621794

#1	1.240147	-.001505	.1295585
#2	1.252489	.001399	.1374611
#3	1.172120	.001530	.1385170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3431.398	66415.04	4844.908	2451.733	3457.705
Stddev	29.677	37.96	168.461	5.253	94.055
%RSD	.8648750	.0571509	3.477069	.2142531	2.720144

#1	3428.004	66451.48	5038.798	2445.827	3400.549
#2	3462.626	66375.73	4761.524	2455.885	3406.306
#3	3403.563	66417.90	4734.400	2453.485	3566.259

Sample Name: M4792-02 Acquired: 11/23/2021 20:28:42 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002098	-.001844	.1020280	.0015877	.0003976	.0294576	.3042552
Stddev	.003226	.001848	.0006836	.0009718	.0020501	.0039592	.0055095
%RSD	153.7896	100.2264	.6700470	61.21076	515.6134	13.44021	1.810812

#1	-.005771	-.001884	.1012508	.0004736	.0025769	.0301016	.3051969
#2	.000272	.000024	.1022970	.0022611	.0001085	.0330553	.3092331
#3	-.000793	-.003672	.1025362	.0020283	-.001493	.0252159	.2983355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0004023	68.41260	.0006695	.0014132	.0017639	.0132147
Stddev	.000012	.0000453	1.24573	.0004409	.0000868	.0004740	.0081441
%RSD	43.74285	11.24830	1.820907	65.84941	6.144905	26.87142	61.62881

#1	-.000026	.0003925	68.52896	.0005263	.0014954	.0012270	.0128851
#2	-.000038	.0003629	69.59607	.0011643	.0013223	.0019402	.0215186
#3	-.000015	.0004517	67.11277	.0003181	.0014218	.0021244	.0052405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1567546	7.552220	.0050030	.0003885	321.3646	.0009028	.1719996
Stddev	.0024140	.127916	.0001902	.0000242	1.8202	.0019145	.0016979
%RSD	1.540008	1.693751	3.801563	6.223927	.5663845	212.0585	.9871523

#1	.1581072	7.541762	.0050967	.0003696	319.2672	-.000682	.1713586
#2	.1581890	7.685043	.0047841	.0003803	322.2962	.000360	.1707156
#3	.1539675	7.429854	.0051282	.0004158	322.5303	.003030	.1739247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.704744	.0386315	.0001235	-.001070	-.002012	.5916350	.0128866
Stddev	.059941	.0012616	.0002512	.000550	.000621	.0250045	.0005736
%RSD	3.516135	3.265714	203.3879	51.37713	30.84598	4.226335	4.450855

#1	1.676081	.0400636	-.000089	-.001517	-.001654	.5771977	.0128208
#2	1.664516	.0381469	.000059	-.000456	-.001654	.5771996	.0134901
#3	1.773635	.0376840	.000401	-.001238	-.002729	.6205077	.0123487

Sample Name: M4792-02 Acquired: 11/23/2021 20:28:42 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10498 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.270905	.0021652	.1935523
Stddev	.010756	.0011841	.0029257
%RSD	.8463595	54.68989	1.511567

#1	1.282712	.0012059	.1949747
#2	1.268342	.0018010	.1954947
#3	1.261663	.0034887	.1901873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3492.175	66240.87	5051.302	2448.202	3411.503
Stddev	8.738	58.70	106.519	30.443	14.284
%RSD	.2502097	.0886126	2.108740	1.243502	.4187072

#1	3491.240	66269.71	4988.408	2458.295	3400.024
#2	3483.942	66279.57	4991.209	2472.318	3406.985
#3	3501.342	66173.33	5174.289	2413.994	3427.500

Sample Name: M4793-02 Acquired: 11/23/2021 20:32:49 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.002130	-.001936	.1388200	.0020006	.0008866	.0639251	.3740033
Stddev	.001294	.001020	.0118637	.0016070	.0011148	.0075041	.0014544
%RSD	60.76081	52.66445	8.546061	80.32454	125.7307	11.73896	.3888789

#1	-.003125	-.003072	.1454668	.0027448	.0010909	.0702999	.3735309
#2	-.000667	-.001098	.1458702	.0031006	.0018851	.0556550	.3728438
#3	-.002597	-.001640	.1251231	.0001564	-.000316	.0658204	.3756352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000056	.0008524	42.45706	.0013536	.0051954	.0028797	.0569408
Stddev	.0000405	.0000772	.19126	.0003317	.0003813	.0001737	.0062231
%RSD	722.8132	9.050491	.4504705	24.50471	7.339524	6.031555	10.92910

#1	.0000225	.0008331	42.34661	.0011616	.0052905	.0030448	.0627276
#2	.0000349	.0009374	42.34666	.0017366	.0055202	.0026986	.0503579
#3	-.000041	.0007868	42.67791	.0011625	.0047755	.0028957	.0577369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4056294	5.545342	.0078503	.0004893	358.3336	.0007733	.2157013
Stddev	.0010940	.036533	.0005325	.0002346	3.8248	.0029634	.0043235
%RSD	.2696957	.6588133	6.783761	47.94177	1.067389	383.2297	2.004387

#1	.4050710	5.505974	.0081223	.0005317	354.0665	.0037125	.2205506
#2	.4049274	5.551899	.0081919	.0002365	361.4535	-.002214	.2143043
#3	.4068899	5.578152	.0072367	.0006999	359.4809	.000821	.2122491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.884795	.0535338	.0000014	.0021406	-.000876	.6602402	.0018016
Stddev	.046374	.0020243	.0002319	.0007650	.001312	.0097966	.0022492
%RSD	2.460428	3.781325	16274.06	35.73824	149.7361	1.483799	124.8489

#1	1.831286	.0558693	.0002299	.0029663	-.001604	.6499112	.0014833
#2	1.909789	.0524479	.0000082	.0019998	-.001663	.6693995	-.000272
#3	1.913311	.0522842	-.000234	.0014558	.000638	.6614099	.004193

Sample Name: M4793-02 Acquired: 11/23/2021 20:32:49 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	1.273825	.0021015	.1363646
Stddev	.056615	.0021946	.0006577
%RSD	4.444455	104.4300	.4822859

#1	1.271123	-.000406	.1364977
#2	1.331743	.003675	.1356506
#3	1.218610	.003035	.1369456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3591.860	65786.48	4851.862	2421.930	3572.806
Stddev	162.379	20.17	40.763	46.876	295.085
%RSD	4.520752	.0306588	.8401492	1.935488	8.259193

#1	3435.494	65803.27	4805.649	2367.990	3405.607
#2	3580.436	65792.07	4882.705	2445.003	3399.290
#3	3759.649	65764.11	4867.232	2452.799	3913.521

Sample Name: CCV08 Acquired: 11/23/2021 20:36:56 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.648600	4.593585	4.837833	4.535120	4.769388	9.412782
Stddev	.007960	.005592	.010809	.006553	.002631	.171082
%RSD	.1712294	.1217426	.2234222	.1445028	.0551547	1.817549

#1	4.645453	4.592624	4.829689	4.537245	4.768720	9.307301
#2	4.657652	4.588536	4.833714	4.540347	4.767155	9.320870
#3	4.642695	4.599596	4.850096	4.527768	4.772288	9.610175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.738374	.2435797	2.322854	24.79508	.9687361	2.427536
Stddev	.167126	.0019015	.005862	.46095	.0051293	.001303
%RSD	1.716161	.7806550	.2523547	1.859035	.5294832	.0536579

#1	9.620710	.2433818	2.321507	24.45871	.9661172	2.426068
#2	9.664739	.2417849	2.317784	24.60603	.9654449	2.427987
#3	9.929673	.2455725	2.329273	25.32050	.9746461	2.428553

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193924	4.906491	2.366769	23.56703	2.313014	1.150881
Stddev	.000750	.048112	.037643	.41639	.003660	.001796
%RSD	.0628367	.9805858	1.590471	1.766836	.1582219	.1560897

#1	1.194684	4.867241	2.342116	23.19333	2.311611	1.150985
#2	1.193184	4.892066	2.348093	23.49188	2.310264	1.152623
#3	1.193905	4.960165	2.410098	24.01588	2.317168	1.149035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.45437	2.342631	2.302023	23.71301	4.751791	F 4.484387
Stddev	.26750	.048793	.008514	.21355	.040457	.001096
%RSD	1.140526	2.082819	.3698376	.9005674	.8514008	.0244513

#1	23.24305	2.301353	2.305288	23.50002	4.739078	4.483559
#2	23.36493	2.330061	2.292359	23.71190	4.719218	4.483972
#3	23.75513	2.396478	2.308420	23.92712	4.797078	4.485631

Sample Name: CCV08 Acquired: 11/23/2021 20:36:56 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794387	4.712225	4.882314	4.770461	4.592898	4.683063
Stddev	.004842	.083923	.068926	.007316	.009661	.076665
%RSD	.1009980	1.780954	1.411746	.1533553	.2103498	1.637074

#1	4.792903	4.656191	4.814755	4.771435	4.602743	4.628702
#2	4.790460	4.671773	4.879658	4.762707	4.592520	4.649735
#3	4.799797	4.808712	4.952529	4.777241	4.583432	4.770751

Elem	Sr4077
Units	ppm
Avg	F 4.488869
Stddev	.068980
%RSD	1.536692

#1	4.414667
#2	4.500892
#3	4.551047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3498.391	69710.08	4945.160	2435.164	3707.702
Stddev	1.022	229.80	48.696	9.629	3.447
%RSD	.0292145	.3296503	.9847261	.3954219	.0929600

#1	3498.239	69799.98	4953.549	2432.492	3708.473
#2	3497.454	69881.34	4989.117	2445.847	3710.698
#3	3499.481	69448.92	4892.814	2427.153	3703.935

Sample Name: CCB08 Acquired: 11/23/2021 20:40:43 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006479	-.000093	.0002559	-.001016	.0006238	-.005596	-.001759
Stddev	.0010393	.000366	.0003251	.000279	.0004666	.003752	.000215
%RSD	160.4291	394.2663	127.0173	27.49261	74.80440	67.04635	12.24631

#1	.0011242	-.000355	-.000003	-.001171	.0008610	-.004830	-.001891
#2	-.000544	.000326	.000621	-.001184	.0000862	-.002286	-.001876
#3	.001364	-.000249	.000150	-.000694	.0009242	-.009671	-.001511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000014	.0001343	-.000259	.0000381	.0000750	.0000673	.0003799
Stddev	.0000428	.0000686	.005682	.0002757	.0000887	.0004856	.0033791
%RSD	3062.010	51.04985	2191.863	724.4331	118.1897	721.5222	889.3814

#1	-.000047	.0001947	.000894	.0002510	.0001496	-.000346	-.001905
#2	.000016	.0001485	.004758	.0001366	.0000986	.000602	.004262
#3	.000035	.0000598	-.006430	-.000273	-.000023	-.000054	-.001217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000406	-.012967	-.000146	.0006827	.0508050	.0001716	-.009522
Stddev	.0000369	.011786	.000179	.0000382	.0044776	.0006561	.000070
%RSD	90.87100	90.89559	122.8588	5.601149	8.813266	382.3328	.7363855

#1	.0000667	-.012978	-.000036	.0006387	.0515581	-.000311	-.009603
#2	-.000002	-.001175	-.000352	.0007081	.0459986	.000919	-.009477
#3	.000057	-.024747	-.000048	.0007013	.0548582	-.000093	-.009487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605992	.0113029	.0023783	-.000051	-.000719	-.003872	-.001752
Stddev	.0288147	.0007391	.0009315	.000155	.000572	.008525	.001357
%RSD	47.54966	6.539426	39.16676	307.6701	79.56607	220.1678	77.46333

#1	.0584462	.0113950	.0033976	-.000203	-.000470	-.000541	-.002048
#2	.0329214	.0119916	.0021662	.000108	-.001374	-.013560	-.000271
#3	.0904301	.0105220	.0015712	-.000057	-.000314	.002485	-.002937

Sample Name: CCB08 Acquired: 11/23/2021 20:40:43 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18272 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002470	-.001762	-.000104
Stddev	.003055	.001430	.000114
%RSD	123.6794	81.17034	109.6929

#1	.000733	-.002125	-.000001
#2	-.002791	-.000186	-.000227
#3	-.005352	-.002977	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3768.849	71125.48	5085.749	2644.755	3982.475
Stddev	163.609	94.01	296.679	31.762	8.730
%RSD	4.341082	.1321763	5.833540	1.200961	.2192152

#1	3911.034	71024.50	5427.707	2633.337	3979.164
#2	3805.484	71210.47	4896.959	2680.649	3992.377
#3	3590.028	71141.47	4932.581	2620.280	3975.885

Sample Name: M4794-02 Acquired: 11/23/2021 20:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.002435	-.001552	.0683020	-.000795	.0015572	.0440361	.4109621
Stddev	.002448	.001521	.0025944	.001434	.0012757	.0094100	.0154243
%RSD	100.5341	98.01355	3.798443	180.3094	81.92420	21.36890	3.753207

#1	.000196	-.001033	.0654230	.000834	.0029377	.0508930	.4065913
#2	-.004646	-.000358	.0690240	-.001357	.0013119	.0479075	.4281000
#3	-.002857	-.003265	.0704589	-.001863	.0004220	.0333079	.3981949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0003220	28.12437	.0004685	.0029579	.0026629	.0074051
Stddev	.000004	.0000694	1.04180	.0002174	.0000855	.0003912	.0041975
%RSD	57.78125	21.53785	3.704250	46.40480	2.889264	14.68987	56.68436

#1	-.000002	.0002472	27.75687	.0007139	.0030139	.0022401	.0027717
#2	-.000009	.0003841	29.30011	.0003001	.0030002	.0027366	.0084897
#3	-.000009	.0003348	27.31613	.0003915	.0028595	.0030119	.0109539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2652120	4.497912	.0064709	.0004818	350.8436	.0004821	.2371893
Stddev	.0115310	.213898	.0004753	.0002440	6.4495	.0036076	.0038775
%RSD	4.347856	4.755491	7.344679	50.64911	1.838289	748.2351	1.634769

#1	.2602492	4.373197	.0059307	.0007511	344.0813	.0004285	.2401705
#2	.2783935	4.744896	.0068248	.0002755	351.5230	-.003098	.2385916
#3	.2569932	4.375643	.0066572	.0004188	356.9266	.004116	.2328057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.821195	.0619399	.0004145	.0005415	-.000120	.5991637	.0085514
Stddev	.051336	.0019029	.0000850	.0004264	.001043	.0190170	.0013689
%RSD	2.818788	3.072173	20.50006	78.73754	870.9613	3.173924	16.00826

#1	1.767163	.0639850	.0004433	.0005268	.001024	.5772455	.0075098
#2	1.827097	.0616131	.0004813	.0001227	-.000365	.6112805	.0080424
#3	1.869324	.0602215	.0003188	.0009750	-.001018	.6089650	.0101019

Sample Name: M4794-02 Acquired: 11/23/2021 20:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	1.189159	-.000835	.1028873
Stddev	.043304	.000695	.0037007
%RSD	3.641572	83.28829	3.596839

#1	1.139452	-.001275	.1019790
#2	1.209301	-.001197	.1069576
#3	1.218723	-.000033	.0997254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3432.966	67848.00	4921.821	2459.827	3519.807
Stddev	103.013	54.11	149.843	50.624	107.348
%RSD	3.000711	.0797539	3.044459	2.058011	3.049830

#1	3486.079	67815.34	4920.085	2438.423	3643.761
#2	3314.236	67910.46	4772.854	2423.421	3458.115
#3	3498.584	67818.19	5072.524	2517.637	3457.543

Sample Name: M4803-01 Acquired: 11/23/2021 20:48:53 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.003599	-.008453	.2581081	.0041627	-.002126	.1079541	.0072662
Stddev	.000472	.000774	.0011552	.0008075	.000494	.0165433	.0005020
%RSD	13.11241	9.161609	.4475588	19.39771	23.21616	15.32441	6.909065

#1	-.003334	-.007575	.2580680	.0047055	-.002245	.0889724	.0066877
#2	-.004144	-.008743	.2569734	.0032348	-.002549	.1155872	.0075236
#3	-.003319	-.009040	.2592827	.0045478	-.001584	.1193028	.0075873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002442	.0032023	7.354027	.0086972	.0007872	.2276217	.5268762
Stddev	.0000188	.0000652	.279411	.0000531	.0000940	.0020641	.0135702
%RSD	7.681590	2.034972	3.799431	.6110110	11.94453	.9068287	2.575588

#1	.0002426	.0032400	7.031471	.0086445	.0008638	.2257121	.5153500
#2	.0002264	.0031270	7.509080	.0087508	.0008156	.2273413	.5234464
#3	.0002638	.0032398	7.521531	.0086961	.0006823	.2298117	.5418322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347812	1.844507	.0051755	.0005131	1.395311	-.000185	4.986216
Stddev	.0020371	.098715	.0001860	.0001600	.017172	.000770	.012689
%RSD	5.856985	5.351854	3.593004	31.19168	1.230668	417.2501	.2544862

#1	.0324513	1.731728	.0049884	.0006975	1.384109	-.001070	4.990410
#2	.0356664	1.886565	.0053603	.0004110	1.386743	.000189	4.971960
#3	.0362261	1.915228	.0051778	.0004307	1.415080	.000328	4.996276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1719215	.2564154	1.207458	.0203624	.0071746	.2374701	3.396065
Stddev	.0121806	.0085606	.000338	.0006488	.0022932	.0015723	.027962
%RSD	7.084951	3.338570	.0280321	3.186280	31.96224	.6621172	.8233595

#1	.1858559	.2471617	1.207659	.0206647	.0055709	.2392392	3.375760
#2	.1666095	.2640523	1.207648	.0196176	.0061518	.2362320	3.384477
#3	.1632990	.2580323	1.207067	.0208048	.0098012	.2369393	3.427958

Sample Name: M4803-01 Acquired: 11/23/2021 20:48:53 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	16.29448	-.000512	.0055003
Stddev	.13145	.001595	.0002913
%RSD	.8067374	311.6572	5.295267

#1	16.18544	-.000806	.0051703
#2	16.25756	-.001939	.0056091
#3	16.44045	.001210	.0057215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3554.353	71671.00	4889.187	2623.764	4005.015
Stddev	5.391	287.01	173.888	9.863	7.389
%RSD	.1516808	.4004519	3.556590	.3759238	.1844830

#1	3548.584	71801.13	5089.261	2619.324	4003.119
#2	3559.264	71869.88	4774.490	2635.067	4013.167
#3	3555.209	71341.97	4803.809	2616.901	3998.760

Sample Name: M4803-02 Acquired: 11/23/2021 20:52:46 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0019804	-.002525	.0052962	.0006179	.0013601	.1250257	.1177154
Stddev	.0004607	.001312	.0006574	.0020077	.0018649	.0123018	.0047206
%RSD	23.26247	51.96366	12.41182	324.9197	137.1203	9.839389	4.010206

#1	.0018381	-.003253	.0046518	.0003846	.0030405	.1389814	.1199940
#2	.0016076	-.001010	.0059657	.0027321	.0016859	.1157536	.1208645
#3	.0024954	-.003312	.0052710	-.001263	-.000646	.1203424	.1122877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0072570	51.90049	.0029034	.0024138	.0235847	.2407329
Stddev	.000068	.0001231	1.69179	.0001459	.0001122	.0008445	.0055815
%RSD	220.6630	1.696040	3.259689	5.026400	4.649065	3.580599	2.318538

#1	-.000093	.0073971	52.16311	.0027792	.0025408	.0229542	.2401780
#2	-.000041	.0071663	53.44561	.0030642	.0023726	.0245442	.2465711
#3	.000042	.0072075	50.09274	.0028669	.0023281	.0232557	.2354496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363971	2.496156	.0055773	.0006683	299.2015	.0015871	.5604481
Stddev	.0081465	.081548	.0005118	.0003004	3.2045	.0002183	.0025577
%RSD	3.446121	3.266947	9.176497	44.94935	1.071002	13.75780	.4563743

#1	.2376748	2.479535	.0061363	.0007135	297.5521	.0013383	.5607888
#2	.2438292	2.584735	.0051317	.0009436	302.8947	.0017467	.5628184
#3	.2276872	2.424199	.0054640	.0003479	297.1578	.0016763	.5577370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.153885	.0424600	.0008970	-.000459	-.000424	1.152885	.9920196
Stddev	.109688	.0022824	.0001766	.000425	.000335	.025917	.0055059
%RSD	3.477872	5.375374	19.68267	92.68561	78.80711	2.247980	.5550246

#1	3.028352	.0428889	.0010719	-.000948	-.000806	1.126830	.9978580
#2	3.202075	.0444974	.0009005	-.000177	-.000285	1.178661	.9869209
#3	3.231229	.0399935	.0007188	-.000251	-.000183	1.153163	.9912798

Sample Name: M4803-02 Acquired: 11/23/2021 20:52:46 Type: Unk
 Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.190216	.0069511	.3030507
Stddev	.007279	.0006015	.0109303
%RSD	.3323406	8.652723	3.606769

#1	2.197873	.0065300	.3069048
#2	2.189389	.0076400	.3115320
#3	2.183386	.0066834	.2907154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3425.604	67495.24	4936.060	2499.398	3445.030
Stddev	117.833	273.97	199.070	10.740	5.607
%RSD	3.439763	.4059064	4.032981	.4297074	.1627472

#1	3515.226	67389.93	4852.085	2491.933	3447.872
#2	3292.134	67289.55	4792.736	2494.554	3438.572
#3	3469.453	67806.23	5163.358	2511.707	3448.648

Sample Name: M4803-03 Acquired: 11/23/2021 20:56:53 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.004366	-.001056	.5014431	.0024838	.0013624	.0679407	.0866736
Stddev	.002086	.001115	.0024028	.0007181	.0018624	.0083578	.0010368
%RSD	47.77392	105.6117	.4791753	28.90953	136.7014	12.30167	1.196198

#1	-.005352	-.001307	.5035159	.0026175	-.000342	.0618853	.0855535
#2	-.005775	-.002024	.5020039	.0017083	.001080	.0774763	.0868675
#3	-.001970	.000163	.4988095	.0031257	.003350	.0644606	.0875997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0001472	1.429624	.0032505	.0001088	.0267676	.3217383
Stddev	.000046	.0000423	.036470	.0001532	.0001437	.0012061	.0070084
%RSD	62.62405	28.72133	2.551037	4.712609	132.1031	4.505909	2.178276

#1	-.000076	.0001286	1.397101	.0033673	-.000056	.0261698	.3202547
#2	-.000117	.0001956	1.422717	.0030770	.000210	.0281559	.3155906
#3	-.000026	.0001175	1.469054	.0033071	.000172	.0259771	.3293697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301762	.1135123	.0015727	.0003763	292.5633	-.001404	.2196233
Stddev	.0003582	.0159433	.0001504	.0001471	4.9259	.002653	.0004496
%RSD	1.187035	14.04548	9.565206	39.08692	1.683719	188.9898	.2047105

#1	.0298908	.1194064	.0014358	.0002340	287.5578	-.002933	.2191337
#2	.0300597	.1256694	.0017337	.0003673	297.4056	-.002938	.2200176
#3	.0305782	.0954611	.0015484	.0005278	292.7266	.001660	.2197186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4929795	.0397599	.0001310	.0018535	.0028896	.1402651	.9361021
Stddev	.0332387	.0002236	.0003385	.0007202	.0002862	.0155691	.0144377
%RSD	6.742408	.5622618	258.4566	38.85856	9.906049	11.09976	1.542324

#1	.4759469	.0399497	-.000256	.0021800	.0032026	.1270660	.9261916
#2	.4717094	.0395135	.000275	.0010278	.0028249	.1574351	.9294476
#3	.5312822	.0398165	.000374	.0023527	.0026412	.1362942	.9526670

Sample Name: M4803-03 Acquired: 11/23/2021 20:56:53 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	.6575566	-.002135	.0653760
Stddev	.0098541	.001311	.0005957
%RSD	1.498589	61.39129	.9112351

#1	.6585671	-.003028	.0647636
#2	.6472363	-.002747	.0654108
#3	.6668666	-.000630	.0659535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3427.072	67769.27	4924.752	2460.208	3491.051
Stddev	137.297	304.56	39.108	12.010	15.656
%RSD	4.006241	.4494024	.7941053	.4881778	.4484598

#1	3426.803	68010.70	4965.105	2446.871	3482.684
#2	3289.910	67869.99	4922.128	2470.171	3481.357
#3	3564.503	67427.11	4887.022	2463.580	3509.113

Sample Name: PB140985BL Acquired: 11/23/2021 21:01:00 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.000527	-.000521	.0001988	.0023505	.0003983	-.002119	-.000739
Stddev	.002054	.000807	.0013922	.0023339	.0015026	.003514	.000444
%RSD	389.8852	154.8643	700.3748	99.29422	377.2281	165.8622	60.09861

#1	-.000694	.000296	.0003488	-.000234	-.001079	.000599	-.000738
#2	-.002492	-.001317	-.001262	.004305	.001925	-.000868	-.001183
#3	.001605	-.000542	.001510	.002980	.000349	-.006087	-.000295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0000580	.0036741	.0002289	-.000035	-.000186	.0088774
Stddev	.0000271	.0000579	.0065254	.0001391	.000104	.000098	.0012895
%RSD	168.8931	99.82540	177.6040	60.77628	301.2191	52.79505	14.52606

#1	-.000015	.0001230	.0060611	.0003758	-.000020	-.000266	.0082430
#2	.000026	.0000392	.0086700	.0000992	-.000146	-.000216	.0103612
#3	.000036	.0000118	-.003709	.0002117	.000062	-.000076	.0080280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002952	-.002149	-.000262	.0002967	.0987289	-.000238	-.008544
Stddev	.0001953	.025247	.000284	.0003746	.0041029	.000291	.000096
%RSD	66.13655	1175.057	108.2826	126.2733	4.155706	122.3555	1.119650

#1	.0003917	.025399	-.000131	-.000118	.0956556	-.000211	-.008649
#2	.0000705	-.007661	-.000587	.000611	.1033880	-.000542	-.008462
#3	.0004235	-.024184	-.000067	.000397	.0971430	.000039	-.008521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296931	.0000188	-.000140	-.000643	.0006971	-.001593	-.000623
Stddev	.0253813	.0005460	.000029	.000311	.0007051	.006480	.000638
%RSD	85.47895	2904.997	21.03196	48.26364	101.1548	406.6501	102.3946

#1	.0030754	.0003506	-.000135	-.000346	.0014965	-.005200	-.000042
#2	.0536244	-.000611	-.000171	-.000966	.0001636	-.005467	-.000521
#3	.0323795	.000317	-.000113	-.000618	.0004311	.005887	-.001306

Sample Name: PB140985BL Acquired: 11/23/2021 21:01:00 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.002435	-.002084	-.000035
Stddev	.001106	.001303	.000033
%RSD	45.41876	62.49770	93.22626

#1	-.002303	-.003561	-.000048
#2	-.001400	-.001593	-.000060
#3	-.003600	-.001098	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3576.813	68766.49	4780.141	2564.126	3879.382
Stddev	91.621	477.52	138.563	23.187	8.914
%RSD	2.561521	.6944105	2.898713	.9043017	.2297910

#1	3682.602	69126.51	4824.732	2537.393	3889.153
#2	3523.002	68948.16	4624.773	2576.194	3871.694
#3	3524.833	68224.79	4890.918	2578.791	3877.298

Sample Name: PB140985BS Acquired: 11/23/2021 21:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7712911	1.968399	.9346820	1.845123	.8117938	1.954485
Stddev	.0227278	.007263	.0043521	.035878	.0169831	.087096
%RSD	2.946727	.3689715	.4656283	1.944498	2.092051	4.456239

#1	.7450596	1.963015	.9303654	1.803836	.7922251	1.884011
#2	.7837108	1.965522	.9346116	1.868731	.8226857	2.051858
#3	.7851029	1.976659	.9390688	1.862803	.8204705	1.927585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024635	.2058732	.1967737	1.044698	.4208805	.1923629
Stddev	.0091629	.0086890	.0023185	.061471	.0001840	.0009272
%RSD	4.525688	4.220555	1.178278	5.884122	.0437155	.4820131

#1	.1964610	.2008227	.1987244	1.001079	.4208621	.1934327
#2	.2130103	.2159062	.1973864	1.115002	.4210731	.1917919
#3	.1979192	.2008905	.1942104	1.018012	.4207065	.1918640

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117067	3.181918	.2108584	2.068148	.4993534	.0737122
Stddev	.0055386	.006952	.0098723	.063364	.0049560	.0003844
%RSD	1.776850	.2184879	4.681950	3.063816	.9924869	.5215332

#1	.3053552	3.186648	.2034382	2.026003	.5044574	.0741517
#2	.3142345	3.173936	.2220630	2.141018	.4990430	.0735467
#3	.3155303	3.185170	.2070740	2.037425	.4945600	.0734382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.242416	.3069966	.1924787	10.54672	.3011762	.3833019
Stddev	.023322	.0142618	.0008082	.09881	.0127401	.0065153
%RSD	.7192743	4.645580	.4198999	.9369218	4.230113	1.699796

#1	3.265680	.3009190	.1920464	10.53452	.2939364	.3758002
#2	3.219037	.3232904	.1919787	10.45457	.3158866	.3865600
#3	3.242532	.2967804	.1934111	10.65106	.2937057	.3875456

Sample Name: PB140985BS Acquired: 11/23/2021 21:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7151311	.2058512	.9819702	5.847131	F .8014966	.2084139
Stddev	.0028582	.0067333	.0129521	.080225	.0024803	.0089680
%RSD	.3996709	3.270940	1.318986	1.372033	.3094614	4.302997
#1	.7180330	.2017779	.9891861	5.920429	.7987909	.2039325
#2	.7123188	.2136231	.9670175	5.859539	.8020363	.2187394
#3	.7150417	.2021525	.9897071	5.761426	.8036626	.2025698

Elem	Sr4077
Units	ppm
Avg	.1854124
Stddev	.0076175
%RSD	4.108404
#1	.1802264
#2	.1941581
#3	.1818528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3530.129	67469.66	4869.407	2406.303	3813.175
Stddev	80.672	228.86	199.355	3.775	10.959
%RSD	2.285245	.3392102	4.094036	.1568866	.2874021
#1	3622.760	67228.99	4974.871	2402.900	3821.386
#2	3492.336	67684.53	4639.473	2405.645	3817.408
#3	3475.292	67495.47	4993.877	2410.363	3800.730

Sample Name: PB140985TB Acquired: 11/23/2021 21:08:45 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.001483	-.001579	.0000693	.0020330	.0016987	.0019421
Stddev	.002327	.000935	.0008250	.0025884	.0019607	.0078052
%RSD	156.9090	59.23876	1190.610	127.3180	115.4222	401.8899

#1	.000493	-.000501	-.000642	.0022951	.0012857	.0067134
#2	-.004047	-.002177	-.000124	-.000676	.0038331	-.007065
#3	-.000894	-.002059	.000974	.004480	-.000023	.006178

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000492	-.000075	.0000352	.0416522	.0005546	.0000206
Stddev	.000533	.000050	.0000650	.0073677	.0002557	.0000331
%RSD	108.2843	66.31077	184.7304	17.68856	46.11354	160.6694

#1	-.001027	-.000034	.0000433	.0437486	.0005970	-.000005
#2	-.000487	-.000130	.0000956	.0477445	.0002803	.000009
#3	.000038	-.000061	-.000033	.0334635	.0007864	.000058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002003	.0028919	.0002112	-.004532	.0000140	.0003930
Stddev	.0001976	.0046486	.0003759	.007875	.0000861	.0002107
%RSD	98.63966	160.7477	177.9933	173.7708	613.3059	53.60663

#1	.0002361	.0082569	-.000189	-.005493	.0000833	.0001945
#2	.0003776	.0003589	.000557	.003780	.0000413	.0003705
#3	-.000013	.0000598	.000266	-.011883	-.000082	.0006140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 342.7026	.0009770	-.008809	.1434782	.0013990	.0001968
Stddev	1.6262	.0010273	.000142	.0586988	.0003396	.0001241
%RSD	.4745077	105.1512	1.616887	40.91131	24.27532	63.06923

#1	341.2698	.0004080	-.008786	.0773040	.0011085	.0001795
#2	342.3679	.0021629	-.008962	.1892651	.0017724	.0003286
#3	344.4701	.0003601	-.008680	.1638655	.0013162	.0000822

Sample Name: PB140985TB Acquired: 11/23/2021 21:08:45 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0009281	-.001090	.0083732	-.000189	.0033716	-.002506
Stddev	.0002875	.000934	.0068152	.000626	.0007655	.000553
%RSD	30.97418	85.63483	81.39391	331.7557	22.70511	22.07539

#1	.0010730	-.000953	.0144006	.000328	.0039549	-.002472
#2	.0005970	-.002085	.0097412	-.000885	.0025048	-.003075
#3	.0011144	-.000233	.0009777	-.000010	.0036551	-.001970

Elem	Sr4077
Units	ppm
Avg	.0000156
Stddev	.0000766
%RSD	490.0726

#1	-.000064
#2	.000088
#3	.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.754	65494.41	4918.978	2454.258	3473.575
Stddev	26.481	139.79	52.005	49.530	77.115
%RSD	.7768583	.2134413	1.057222	2.018134	2.220059

#1	3378.180	65333.25	4859.108	2397.706	3562.339
#2	3424.443	65582.85	4944.900	2489.924	3435.323
#3	3423.639	65567.14	4952.927	2475.146	3423.063

Sample Name: M4803-06 Acquired: 11/23/2021 21:12:55 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0000754	-.003618	.0375505	.0018332	.0026521	.3450979	.0409052
Stddev	.0004728	.000150	.0018069	.0036415	.0018009	.0189234	.0023166
%RSD	626.9591	4.148712	4.811815	198.6473	67.90471	5.483486	5.663285

#1	-.000376	-.003784	.0355527	.0017399	.0046943	.3287867	.0382424
#2	.000035	-.003579	.0380287	.0055204	.0012916	.3406617	.0420156
#3	.000567	-.003491	.0390702	-.001761	.0019704	.3658453	.0424575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0014648	8.466014	.0047553	.0010127	.0501891	.6667690
Stddev	.000049	.0000144	.387222	.0003751	.0001783	.0038340	.0087897
%RSD	176.7063	.9819714	4.573836	7.887671	17.60877	7.639036	1.318256

#1	.000028	.0014810	8.020626	.0043609	.0008070	.0493238	.6603379
#2	-.000050	.0014535	8.654607	.0047973	.0011063	.0543817	.6767846
#3	-.000061	.0014599	8.722809	.0051076	.0011246	.0468617	.6631847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760170	1.052726	.0049000	.0008230	51.94700	.0090312	.3967853
Stddev	.0030679	.084638	.0002453	.0001770	.19502	.0013890	.0049567
%RSD	4.035776	8.039907	5.007152	21.50450	.3754134	15.37956	1.249215

#1	.0725757	.955935	.0048022	.0010251	51.72570	.0081297	.3983116
#2	.0770094	1.089403	.0051791	.0006958	52.02161	.0083332	.3912449
#3	.0784658	1.112839	.0047186	.0007481	52.09370	.0106308	.4007993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.078436	.0392677	.0006677	.0020882	.0220726	5.547646	7.495483
Stddev	.024445	.0019838	.0001156	.0003973	.0008573	.076076	.367880
%RSD	1.176102	5.052048	17.31710	19.02895	3.883966	1.371313	4.908024

#1	2.059254	.0369804	.0007667	.0016312	.0217039	5.460961	7.089486
#2	2.070095	.0405204	.0006958	.0023522	.0214614	5.578673	7.590267
#3	2.105960	.0403022	.0005406	.0022811	.0230526	5.603306	7.806697

Sample Name: M4803-06 Acquired: 11/23/2021 21:12:55 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	4.377324	-.001325	.0399218
Stddev	.212096	.001384	.0019684
%RSD	4.845329	104.4781	4.930667

#1	4.146453	-.002718	.0376530
#2	4.421987	.000051	.0409383
#3	4.563531	-.001309	.0411742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3588.673	68199.87	4819.629	2476.161	3685.064
Stddev	268.903	137.09	190.912	40.776	9.998
%RSD	7.493091	.2010081	3.961128	1.646742	.2713061

#1	3511.331	68061.63	5039.573	2446.968	3678.694
#2	3366.917	68202.20	4722.521	2522.750	3679.911
#3	3887.771	68335.78	4696.792	2458.766	3696.587

Sample Name: M4809-05 Acquired: 11/23/2021 21:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.002692	-.001643	.0006400	.0020404	.0001362	.0033145	.1132601
Stddev	.000690	.000626	.0005297	.0020800	.0012718	.0035614	.0039710
%RSD	25.61859	38.11982	82.75537	101.9383	933.7492	107.4498	3.506076

#1	-.003471	-.001532	.0010486	.0031205	.0007276	.0023253	.1137501
#2	-.002445	-.001079	.0000416	-.000357	-.001324	.0072658	.1090669
#3	-.002159	-.002317	.0008298	.003358	.001005	.0003522	.1169634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000002	1.043224	.0009941	-.000106	.0000148	.1613067
Stddev	.000034	.000066	.030450	.0002385	.000070	.0005138	.0020260
%RSD	42.92166	3342.539	2.918872	23.98846	65.59219	3464.109	1.255978

#1	-.000077	-.000078	1.031296	.0009135	-.000075	-.000462	.1630007
#2	-.000112	.000044	1.020542	.0012624	-.000186	-.000053	.1618569
#3	-.000045	.000029	1.077832	.0008064	-.000058	.000559	.1590624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1142482	.1870930	.0001125	.0002447	1.404546	.0015813	.1024152
Stddev	.0036227	.0279797	.0000919	.0001210	.006194	.0005469	.0008225
%RSD	3.170910	14.95498	81.66888	49.43495	.4410164	34.58661	.8031322

#1	.1141777	.1604066	.0002182	.0001051	1.397839	.0009558	.1014913
#2	.1106613	.2162078	.0000674	.0003176	1.410052	.0018186	.1026862
#3	.1179057	.1846646	.0000519	.0003114	1.405747	.0019694	.1030680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002095	.1494420	.0000708	-.000526	.0006710	.0310058	.2787798
Stddev	.014792	.0035730	.0000848	.000524	.0010538	.0100716	.0023088
%RSD	706.0722	2.390865	119.7392	99.68496	157.0521	32.48282	.8281682

#1	.011512	.1511841	.0000183	-.000996	.0000692	.0362447	.2761239
#2	.000043	.1453321	.0000255	-.000623	.0000560	.0373783	.2799072
#3	-.017840	.1518097	.0001686	.000040	.0018878	.0193946	.2803083

Sample Name: M4809-05 Acquired: 11/23/2021 21:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.9045796	-.003992	.0024589
Stddev	.0051574	.001057	.0001196
%RSD	.5701396	26.47850	4.861833

#1	.8986443	-.003091	.0025594
#2	.9071260	-.003729	.0023267
#3	.9079684	-.005156	.0024906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3486.903	68640.43	4887.451	2572.248	3867.744
Stddev	5.882	175.36	152.604	8.951	10.108
%RSD	.1686914	.2554767	3.122373	.3479923	.2613457

#1	3481.106	68444.03	4837.969	2574.667	3857.110
#2	3486.736	68781.31	5058.657	2579.741	3877.229
#3	3492.867	68695.96	4765.729	2562.336	3868.893

Sample Name: M4809-05DUP Acquired: 11/23/2021 21:20:52 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.002835	-.001533	.0000217	.0007151	.0005688	.0038945	.1089000
Stddev	.001620	.000572	.0008666	.0016085	.0008140	.0070789	.0023537
%RSD	57.14165	37.32111	3993.355	224.9398	143.1188	181.7659	2.161311

#1	-.001118	-.001949	.0010083	.0025723	-.000368	.0046318	.1062468
#2	-.004337	-.000881	-.000616	-.000220	.001104	.0105759	.1107367
#3	-.003049	-.001770	-.000327	-.000207	.000970	-.003524	.1097163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0000179	1.015300	.0010820	-.000260	-.000028	.1557498
Stddev	.000027	.0000354	.037593	.0001416	.000116	.000222	.0037420
%RSD	28.26266	197.8720	3.702667	13.09060	44.75462	781.3545	2.402572

#1	-.000117	.0000535	.977301	.0010330	-.000154	-.000228	.1517357
#2	-.000102	.0000175	1.052474	.0012417	-.000242	-.000070	.1591417
#3	-.000065	-.000017	1.016127	.0009714	-.000384	.000212	.1563720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1108691	.1629551	.0002902	.0003862	1.348392	-.001242	.1019423
Stddev	.0019877	.0093886	.0001580	.0001809	.013367	.000841	.0007353
%RSD	1.792843	5.761489	54.42982	46.83569	.9913410	67.66147	.7212547

#1	.1085926	.1549262	.0002546	.0001977	1.333616	-.000719	.1025888
#2	.1122605	.1606610	.0004629	.0005583	1.359643	-.000796	.1020955
#3	.1117541	.1732782	.0001531	.0004025	1.351918	-.002212	.1011424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040470	.1429884	.0000937	-.000077	.0003874	.0248378	.2814547
Stddev	.0417730	.0011499	.0000886	.000315	.0006637	.0061484	.0029810
%RSD	1032.204	.8041571	94.60052	409.2659	171.3073	24.75420	1.059150

#1	-.043814	.1422391	.0001499	.000078	-.000006	.0247136	.2806665
#2	.022780	.1424138	.0001396	.000131	.000014	.0310474	.2789471
#3	.033175	.1443123	-.000008	-.000440	.001154	.0187525	.2847507

Sample Name: M4809-05DUP Acquired: 11/23/2021 21:20:52 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	.9126612	-.003897	.0023871
Stddev	.0075341	.001051	.0000346
%RSD	.8255049	26.97512	1.447547

#1	.9139460	-.005078	.0023696
#2	.9045673	-.003063	.0023648
#3	.9194702	-.003551	.0024269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3478.889	69764.52	5031.466	2551.684	3853.073
Stddev	.503	104.59	57.145	36.547	1.382
%RSD	.0144558	.1499241	1.135752	1.432275	.0358571

#1	3478.315	69854.85	5089.925	2537.993	3853.872
#2	3479.252	69788.79	4975.733	2523.958	3851.478
#3	3479.100	69649.93	5028.742	2593.099	3853.871

Sample Name: CCV09 Acquired: 11/23/2021 21:24:52 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.703668	4.687897	4.998246	4.626238	4.788229	9.597793	9.782589
Stddev	.006812	.005547	.008375	.007023	.005000	.164981	.131436
%RSD	.1448259	.1183204	.1675532	.1518005	.1044316	1.718943	1.343574

#1	4.697570	4.686792	4.998773	4.629788	4.789372	9.458219	9.709243
#2	4.711020	4.682986	4.989620	4.630777	4.782756	9.555296	9.704194
#3	4.702414	4.693913	5.006345	4.618149	4.792559	9.779865	9.934330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536218	2.368003	25.05192	.9832354	2.495338	1.201907	4.789095
Stddev	.0033679	.002004	.37003	.0022919	.002548	.001945	.032400
%RSD	1.327925	.0846078	1.477070	.2330976	.1021231	.1617977	.6765270

#1	.2520139	2.367382	24.83213	.9821956	2.496549	1.202108	4.751690
#2	.2513591	2.366384	24.84449	.9816477	2.492410	1.199869	4.807172
#3	.2574923	2.370244	25.47914	.9858629	2.497056	1.203743	4.808423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.411458	24.23635	2.358543	1.162313	23.06385	2.406666	2.335622
Stddev	.039781	.46667	.003348	.006180	.05477	.040638	.008824
%RSD	1.649685	1.925515	.1419597	.5317370	.2374870	1.688570	.3778215

#1	2.383660	23.86551	2.358128	1.159087	23.02545	2.383987	2.341969
#2	2.393688	24.08317	2.355421	1.169439	23.12657	2.382429	2.325545
#3	2.457028	24.76036	2.362079	1.158414	23.03951	2.453582	2.339353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.04049	4.938423	4.599461	4.849324	4.785775	4.737204	4.819197
Stddev	.07678	.064777	.007095	.011456	.070072	.048602	.002924
%RSD	.3332588	1.311687	.1542512	.2362456	1.464166	1.025968	.0606773

#1	22.96988	4.897649	4.594330	4.852404	4.744057	4.681763	4.819075
#2	23.12223	4.904505	4.596495	4.836642	4.746593	4.772466	4.822180
#3	23.02936	5.013116	4.607557	4.858925	4.866673	4.757384	4.816336

Sample Name: CCV09 Acquired: 11/23/2021 21:24:52 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	4.634580	4.798617	4.595458
Stddev	.006142	.061398	.106115
%RSD	.1325286	1.279485	2.309129

#1	4.636203	4.764749	4.538552
#2	4.639747	4.761611	4.529934
#3	4.627789	4.869489	4.717888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.190	69531.74	4735.083	2412.652	3646.476
Stddev	10.195	80.01	62.917	10.985	7.448
%RSD	.2950684	.1150735	1.328743	.4552944	.2042537

#1	3453.679	69528.23	4759.161	2401.379	3642.886
#2	3445.835	69453.55	4782.405	2423.324	3641.503
#3	3466.057	69613.46	4663.683	2413.253	3655.039

Sample Name: CCB09 Acquired: 11/23/2021 21:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0006113	.0000284	.0002709	.0011438	.0019709	-.005662	-.000219
Stddev	.0011499	.0004517	.0002965	.0018066	.0014894	.004793	.000688
%RSD	188.0893	1592.641	109.4578	157.9507	75.57087	84.63932	314.2624

#1	.0011310	.0005468	.0006073	.0023889	.0036339	-.008684	.000493
#2	.0014096	-.000280	.0000477	.0019707	.0007598	-.000136	-.000881
#3	-.000707	-.000182	.0001576	-.000928	.0015189	-.008167	-.000269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	.0000166	-.003522	.0001344	-.000024	-.000054	.0016610
Stddev	.0000338	.0000541	.007956	.0002202	.000156	.000130	.0027603
%RSD	345.0063	324.7848	225.8556	163.7826	644.2755	241.7618	166.1839

#1	-.000028	-.000041	-.004127	.0003137	.000137	-.000117	.0042726
#2	.000037	.000024	-.011158	-.000111	-.000036	.000095	.0019375
#3	.000020	.000067	.004718	.000201	-.000174	-.000139	-.001227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.015953	-.000027	.0004055	-.010589	.0000232	-.009338
Stddev	.000448	.005711	.000177	.0005088	.000307	.0016134	.000146
%RSD	276.7961	35.79784	651.8709	125.4787	2.902215	6942.477	1.568380

#1	.000097	-.009387	.000089	.0000637	-.010834	-.000095	-.009507
#2	-.000679	-.018700	-.000231	.0001625	-.010689	-.001528	-.009247
#3	.000096	-.019770	.000061	.0009903	-.010244	.001693	-.009260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025534	.0114862	.0026982	.0001649	.0002105	-.000231	-.001650
Stddev	.006146	.0001543	.0009817	.0004795	.0011077	.004123	.001746
%RSD	24.06861	1.342906	36.38210	290.7611	526.1931	1788.220	105.7667

#1	-.018514	.0113108	.0037651	-.000158	.0012029	.001169	.000357
#2	-.029945	.0115469	.0024964	-.000064	-.000985	-.004871	-.002810
#3	-.028143	.0116008	.0018331	.000716	.000413	.003011	-.002499

Sample Name: CCB09 Acquired: 11/23/2021 21:28:38 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.005783	-.004294	.0000541
Stddev	.001582	.001651	.0000568
%RSD	27.36522	38.43808	105.0892

#1	-.007292	-.004923	.0000977
#2	-.005921	-.005538	.0000747
#3	-.004136	-.002422	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3789.490	70974.81	4881.392	2658.932	3946.463
Stddev	378.591	223.50	185.793	20.647	7.228
%RSD	9.990548	.3148935	3.806149	.7765080	.1831551

#1	3561.038	71050.97	5094.723	2673.793	3939.095
#2	3580.934	71150.27	4794.379	2635.357	3953.542
#3	4226.498	70723.19	4755.072	2667.647	3946.753

Sample Name: M4809-05LX5 Acquired: 11/23/2021 21:32:40 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.001915	-.001543	.0001551	-.000138	.0012925	-.000771	.0213124
Stddev	.001396	.000855	.0006564	.000359	.0017737	.003801	.0007049
%RSD	72.90418	55.39509	423.2884	259.7359	137.2313	493.1000	3.307725

#1	-.003481	-.001834	.0004175	-.000138	.0002743	-.004053	.0205759
#2	-.001462	-.002214	-.000592	.000220	.0033406	.003395	.0219809
#3	-.000801	-.000581	.000640	-.000497	.0002626	-.001655	.0213803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000188	.2017516	.0001677	-.000086	.0000472	.0320583
Stddev	.000038	.0000618	.0071166	.0001733	.000149	.0002108	.0027944
%RSD	548.4261	329.1815	3.527385	103.2876	172.9182	446.1526	8.716563

#1	.000022	.0000901	.1947810	.0000055	.000017	.0001838	.0289797
#2	-.000050	-.000019	.2014680	.0003502	-.000019	-.000196	.0344343
#3	.000007	-.000015	.2090056	.0001476	-.000257	.000153	.0327610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217545	.0146202	-.000033	.0000497	.2526209	.0013850	.0134250
Stddev	.0012181	.0143586	.000095	.0000327	.0062027	.0026917	.0003868
%RSD	5.599510	98.21119	284.1927	65.70865	2.455340	194.3462	2.881251

#1	.0203876	.0309978	.000006	.0000212	.2463657	-.001722	.0129867
#2	.0221506	.0086677	-.000141	.0000427	.2587697	.002865	.0135695
#3	.0227253	.0041951	.000035	.0000854	.2527274	.003012	.0137187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054798	.0344512	.0005346	-.000432	-.000339	.0114181	.0564464
Stddev	.0558136	.0012021	.0002305	.000219	.000253	.0030135	.0008091
%RSD	1018.524	3.489415	43.11030	50.57254	74.72767	26.39289	1.433338

#1	-.053819	.0341054	.0007031	-.000612	-.000224	.0123281	.0561663
#2	.056991	.0357883	.0002720	-.000189	-.000630	.0080543	.0558146
#3	.013267	.0334598	.0006287	-.000495	-.000164	.0138717	.0573583

Sample Name: M4809-05LX5 Acquired: 11/23/2021 21:32:40 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	.1880993	-.003584	.0004238
Stddev	.0091014	.000769	.0001077
%RSD	4.838594	21.46684	25.40385

#1	.1815230	-.004439	.0005028
#2	.1842882	-.003366	.0003011
#3	.1984867	-.002947	.0004674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3526.038	69165.98	4826.141	2622.310	3884.029
Stddev	1.424	302.71	174.753	33.625	3.476
%RSD	.0403924	.4376546	3.620962	1.282274	.0894946

#1	3527.655	69017.89	5025.147	2659.828	3883.232
#2	3524.970	68965.82	4697.725	2594.894	3881.022
#3	3525.490	69514.22	4755.551	2612.207	3887.835

Sample Name: M4809-05MS Acquired: 11/23/2021 21:36:43 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7534724	1.890352	.9122686	1.727166	.8018780	1.939174	.3329329
Stddev	.0049108	.003036	.0029419	.005162	.0029082	.047671	.0067949
%RSD	.6517498	.1605990	.3224817	.2988594	.3626731	2.458338	2.040933

#1	.7491722	1.886877	.9150280	1.724693	.8049585	1.927953	.3308868
#2	.7524213	1.891697	.9091731	1.723706	.8014956	1.898114	.3273961
#3	.7588236	1.892484	.9126046	1.733099	.7991799	1.991455	.3405158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920945	.1915000	2.230900	.4169439	.1921850	.3107904	3.272178
Stddev	.0042420	.0024484	.048044	.0016126	.0009108	.0013717	.051926
%RSD	2.208265	1.278558	2.153557	.3867675	.4739346	.4413491	1.586906

#1	.1911937	.1932563	2.207453	.4154478	.1930853	.3118098	3.213094
#2	.1883752	.1925405	2.199083	.4167320	.1922057	.3113306	3.310564
#3	.1967144	.1887031	2.286166	.4186520	.1912640	.3092309	3.292875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3357641	2.176589	.4981191	.0717742	4.703730	.3014245	.3153497
Stddev	.0081893	.045711	.0026946	.0003545	.095073	.0044627	.0009907
%RSD	2.439005	2.100134	.5409451	.4939018	2.021234	1.480519	.3141514

#1	.3325144	2.140960	.5003725	.0714381	4.630898	.2966614	.3159212
#2	.3296984	2.160678	.4988503	.0721446	4.811284	.3055090	.3142058
#3	.3450795	2.228130	.4951344	.0717401	4.669007	.3021029	.3159221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05409	.4504911	.4052762	.7020588	.2028718	.9642756	5.935739
Stddev	.29464	.0082913	.0018534	.0037155	.0042765	.0155243	.032834
%RSD	2.930582	1.840506	.4573118	.5292292	2.107995	1.609944	.5531498

#1	9.83074	.4493361	.4066894	.7056908	.1980987	.9463631	5.959626
#2	10.38803	.4428378	.4059614	.7022204	.2041619	.9738328	5.949293
#3	9.94351	.4592993	.4031778	.6982651	.2063547	.9726309	5.898299

Sample Name: M4809-05MS Acquired: 11/23/2021 21:36:43 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	1.142120	.2040487	.1877957
Stddev	.011472	.0044653	.0044812
%RSD	1.004458	2.188331	2.386213

#1	1.150206	.1990713	.1862209
#2	1.147163	.2053721	.1843143
#3	1.128990	.2077026	.1928517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3416.977	68761.76	4882.016	2383.317	3779.660
Stddev	7.628	153.31	99.796	8.469	11.167
%RSD	.2232320	.2229577	2.044147	.3553391	.2954397

#1	3409.362	68922.53	4885.269	2373.553	3767.684
#2	3424.617	68617.20	4980.145	2388.659	3789.787
#3	3416.953	68745.54	4780.634	2387.740	3781.507

Sample Name: M4809-05MSD Acquired: 11/23/2021 21:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7377757	1.889652	.9092344	1.694261	.7916075	1.942926	.3394432
Stddev	.0175460	.001838	.0026251	.042397	.0199814	.110412	.0213775
%RSD	2.378234	.0972538	.2887187	2.502397	2.524154	5.682782	6.297819

#1	.7491075	1.890906	.9111583	1.719606	.8037705	1.977342	.3457559
#2	.7466547	1.890508	.9103010	1.717863	.8025055	2.032032	.3569534
#3	.7175648	1.887543	.9062438	1.645316	.7685466	1.819405	.3156201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1904614	.1931665	2.255322	.4206597	.1928801	.3059927	3.411334
Stddev	.0112945	.0001240	.135289	.0010025	.0002266	.0074440	.038604
%RSD	5.930064	.0642104	5.998661	.2383248	.1174939	2.432753	1.131653

#1	.1956762	.1930259	2.290715	.4195654	.1926359	.3100968	3.373998
#2	.1982063	.1932134	2.369396	.4208799	.1930836	.3104814	3.451093
#3	.1775017	.1932602	2.105854	.4215338	.1929207	.2973999	3.408910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3411672	2.210568	.4986397	.0729984	4.905448	.3049867	.3207061
Stddev	.0196943	.114085	.0003623	.0003096	.056993	.0157540	.0000006
%RSD	5.772627	5.160897	.0726566	.4241699	1.161831	5.165487	.0001874

#1	.3468365	2.220629	.4983197	.0726561	4.855746	.3033243	.3207056
#2	.3574052	2.319291	.4990331	.0732591	4.967655	.3215061	.3207068
#3	.3192601	2.091787	.4985664	.0730799	4.892942	.2901298	.3207060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70889	.4470274	.3995008	.7064008	.2083692	1.031929	5.933280
Stddev	.24872	.0273851	.0097473	.0009152	.0109708	.052569	.009844
%RSD	2.322516	6.126055	2.439865	.1295614	5.265073	5.094252	.1659191

#1	10.42290	.4592178	.4050741	.7064910	.2062846	.971236	5.932816
#2	10.87460	.4662006	.4051825	.7054438	.2202327	1.061394	5.923676
#3	10.82917	.4156638	.3882458	.7072675	.1985902	1.063157	5.943348

Sample Name: M4809-05MSD Acquired: 11/23/2021 21:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	1.151300	.2090442	.1903067
Stddev	.004194	.0080688	.0118299
%RSD	.3643027	3.859865	6.216219

#1	1.148559	.2068872	.1949559
#2	1.149212	.2179724	.1991057
#3	1.156128	.2022731	.1768585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3485.782	67610.68	4982.471	2364.459	3788.204
Stddev	100.421	298.56	306.523	5.689	13.491
%RSD	2.880887	.4415918	6.152024	.2406161	.3561440

#1	3423.826	67643.88	4849.701	2366.449	3777.050
#2	3431.874	67296.91	4764.716	2358.042	3784.362
#3	3601.646	67891.26	5332.995	2368.886	3803.200

Sample Name: M4809-05A Acquired: 11/23/2021 21:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7580193	1.916816	.9260148	1.755659	.8060664	1.972979	.3085719
Stddev	.0021731	.006925	.0036496	.003554	.0014307	.018538	.0019101
%RSD	.2866829	.3612697	.3941219	.2024184	.1774983	.9396147	.6190100

#1	.7557505	1.918356	.9236947	1.755222	.8076875	1.993866	.3107751
#2	.7582254	1.909250	.9241282	1.752344	.8055317	1.958480	.3075594
#3	.7600820	1.922840	.9302216	1.759411	.8049800	1.966589	.3073812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978435	.1928596	2.028438	.4235141	.1937299	.3120908	3.276009
Stddev	.0026804	.0023711	.006698	.0021914	.0012283	.0014823	.034901
%RSD	1.354822	1.229442	.3301800	.5174335	.6340179	.4749522	1.065357

#1	.2005503	.1952417	2.032944	.4243612	.1950147	.3135779	3.242873
#2	.1977899	.1928376	2.031628	.4210255	.1925672	.3106134	3.272713
#3	.1951903	.1904996	2.020742	.4251554	.1936078	.3120811	3.312441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3149693	2.184877	.5004043	.0728303	4.439460	.3057710	.2977227
Stddev	.0012191	.031894	.0035483	.0002807	.075933	.0050899	.0006468
%RSD	.3870519	1.459776	.7090826	.3854648	1.710401	1.664599	.2172542

#1	.3163764	2.160522	.5042938	.0727674	4.374698	.3102398	.2981548
#2	.3143008	2.173131	.4973442	.0731371	4.420655	.3002307	.2980342
#3	.3142307	2.220979	.4995749	.0725863	4.523029	.3068426	.2969791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.16884	.4289246	.4053264	.7072622	.2032815	.9768585	5.876983
Stddev	.14061	.0063151	.0023630	.0050487	.0016596	.0118278	.032549
%RSD	1.382734	1.472316	.5829995	.7138408	.8164291	1.210803	.5538406

#1	10.06742	.4350942	.4076040	.7130920	.2031167	.9633121	5.910045
#2	10.10977	.4292062	.4028863	.7043447	.2017104	.9851384	5.844972
#3	10.32935	.4224733	.4054889	.7043500	.2050174	.9821249	5.875933

Sample Name: M4809-05A Acquired: 11/23/2021 21:44:11 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	.8749737	.2075106	.1896536
Stddev	.0048407	.0015028	.0010184
%RSD	.5532364	.7242112	.5370024

#1	.8780707	.2060619	.1908296
#2	.8693955	.2074078	.1890749
#3	.8774550	.2090622	.1890563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.593	68684.55	4865.417	2393.483	3810.650
Stddev	4.807	183.63	85.229	7.822	5.677
%RSD	.1391074	.2673507	1.751727	.3267856	.1489865

#1	3459.485	68605.59	4772.858	2384.703	3809.179
#2	3457.076	68894.45	4882.739	2399.706	3816.918
#3	3450.220	68553.61	4940.654	2396.041	3805.853

Sample Name: M4809-06 Acquired: 11/23/2021 21:47:55 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	-.003378	-.000278	.0045370	.0025726	.0025142	.0223617	.1119041
Stddev	.000272	.000597	.0003226	.0022512	.0006147	.0055817	.0045929
%RSD	8.039962	214.5133	7.110865	87.50820	24.45110	24.96125	4.104316

#1	-.003551	-.000918	.0048999	.0013868	.0029813	.0225423	.1078695
#2	-.003065	-.000183	.0044285	.0051689	.0018177	.0166918	.1109406
#3	-.003519	.000265	.0042826	.0011622	.0027435	.0278509	.1169024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0001018	.7367314	.0007206	.0000039	.0016115	5.572345
Stddev	.000014	.0001193	.0332323	.0002385	.0000692	.0001141	.113984
%RSD	13.10815	117.2616	4.510779	33.09759	1770.188	7.081610	2.045536

#1	-.000115	.0000238	.7011096	.0009873	.0000147	.0015185	5.483529
#2	-.000090	.0002392	.7421853	.0006466	.0000671	.0017388	5.532632
#3	-.000113	.0000424	.7668995	.0005278	-.000070	.0015772	5.700873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512573	.0872943	-.000272	.0002235	6.619370	.0022090	.7394528
Stddev	.0023219	.0135277	.000114	.0002809	.088291	.0007911	.0082748
%RSD	4.529949	15.49668	41.93357	125.6723	1.333826	35.81225	1.119043

#1	.0494639	.0749134	-.000310	.0000480	6.533297	.0015717	.7372880
#2	.0504280	.0852365	-.000144	.0000751	6.615090	.0019609	.7485948
#3	.0538800	.1017330	-.000363	.0005475	6.709723	.0030944	.7324755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418135	.0192369	.0001950	.0005910	.0004820	.1488616	.0087087
Stddev	.0196308	.0003296	.0000296	.0002930	.0004776	.0062434	.0006838
%RSD	8.118151	1.713126	15.14838	49.57916	99.09600	4.194107	7.851543

#1	.2251122	.0195474	.0001791	.0003667	.0010018	.1417153	.0093801
#2	.2368914	.0192722	.0002291	.0009225	.0000625	.1516110	.0087328
#3	.2634370	.0188911	.0001769	.0004838	.0003816	.1532584	.0080132

Sample Name: M4809-06 Acquired: 11/23/2021 21:47:55 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.7937751	-.003702	.0005401
Stddev	.0033243	.000687	.0000821
%RSD	.4187978	18.55324	15.20847

#1	.7907915	-.002919	.0004699
#2	.7973584	-.004203	.0005200
#3	.7931753	-.003985	.0006304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3556.243	69528.32	4796.448	2558.701	3820.707
Stddev	106.993	221.36	153.478	30.514	14.910
%RSD	3.008583	.3183757	3.199824	1.192557	.3902395

#1	3433.250	69733.35	4930.940	2557.575	3803.725
#2	3627.839	69558.00	4829.149	2528.766	3826.751
#3	3607.639	69293.62	4629.255	2589.762	3831.647

Sample Name: CCV10 Acquired: 11/23/2021 21:51:54 Type: Unk
Method: NON EPA-6010-200.7(v1305) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.758567	4.753463	5.069592	4.686699	4.834414	9.667146	9.756752
Stddev	.038222	.024384	.016855	.027805	.018762	.174694	.200530
%RSD	.8032192	.5129647	.3324767	.5932698	.3880911	1.807090	2.055295

#1	4.726341	4.735318	5.064673	4.662496	4.814061	9.518639	9.576438
#2	4.748564	4.743890	5.055743	4.680530	4.838163	9.623173	9.721101
#3	4.800795	4.781180	5.088359	4.717070	4.851019	9.859625	9.972716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2589256	2.406646	25.07166	.9951106	2.531364	1.216570	4.827654
Stddev	.0036970	.014366	.56467	.0038192	.010200	.003699	.064971
%RSD	1.427807	.5969471	2.252207	.3837949	.4029578	.3040518	1.345806

#1	.2567503	2.399334	24.54053	.9940818	2.525468	1.214711	4.758085
#2	.2568323	2.397407	25.00970	.9993388	2.525481	1.214169	4.886756
#3	.2631943	2.423198	25.66475	.9919111	2.543142	1.220830	4.838122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415830	24.40429	2.393551	1.175897	23.28093	2.411834	2.354913
Stddev	.039426	.49017	.010262	.003847	.25562	.060203	.014620
%RSD	1.631998	2.008523	.4287164	.3271323	1.097992	2.496149	.6208224

#1	2.383649	23.98717	2.389866	1.171473	23.01714	2.353552	2.371737
#2	2.404032	24.28154	2.385640	1.178453	23.52752	2.408160	2.347699
#3	2.459808	24.94417	2.405146	1.177765	23.29812	2.473789	2.345301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.16976	5.006690	4.643725	4.922838	4.797026	4.775756	4.904233
Stddev	.14093	.079869	.024447	.019373	.093702	.056860	.018656
%RSD	.6082606	1.595244	.5264418	.3935339	1.953335	1.190590	.3803970

#1	23.04655	4.956678	4.623590	4.914432	4.716471	4.711463	4.894268
#2	23.32343	4.964591	4.636659	4.909088	4.774748	4.819427	4.892677
#3	23.13928	5.098802	4.670926	4.944994	4.899860	4.796378	4.925755

Sample Name: CCV10 Acquired: 11/23/2021 21:51:54 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	4.719290	4.830018	4.568974
Stddev	.028422	.096823	.101507
%RSD	.6022413	2.004601	2.221659

#1	4.703896	4.742902	4.456920
#2	4.701886	4.812889	4.595224
#3	4.752088	4.934261	4.654777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.472	68341.29	4669.618	2406.347	3586.425
Stddev	13.521	450.01	65.952	7.502	11.950
%RSD	.3967025	.6584802	1.412357	.3117532	.3332083

#1	3419.892	68636.68	4718.171	2398.014	3592.595
#2	3411.985	67823.36	4696.150	2408.465	3594.028
#3	3393.542	68563.81	4594.532	2412.563	3572.650

Sample Name: CCB10 Acquired: 11/23/2021 21:55:41 Type: Unk
Method: NON EPA-6010-200.7(v1305) 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	.0000999	-.000911	.0002254	-.000981	.0015837	.0029509	-.000330
Stddev	.0007627	.000387	.0014654	.000705	.0011081	.0045969	.000448
%RSD	763.6669	42.44636	650.2085	71.90675	69.96807	155.7756	135.7704

#1	-.000047	-.000588	-.001398	-.000483	.0003232	.0082320	-.000697
#2	-.000578	-.000805	.000624	-.000672	.0024043	.0007728	.000169
#3	.000926	-.001339	.001451	-.001788	.0020235	-.000152	-.000461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	.0000122	-.005647	.0001269	-.000005	.0001433	-.000348
Stddev	.0000349	.0000590	.008514	.0001219	.000119	.0003767	.005633
%RSD	79.61376	482.3872	150.7784	96.08890	2322.783	262.7898	1620.315

#1	.0000705	.0000251	-.000914	.0000249	.000109	.0004534	-.006699
#2	.0000567	-.000052	-.015475	.0002619	.000004	-.000276	.004044
#3	.0000043	.000064	-.000550	.0000939	-.000129	.000252	.001612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002503	-.027984	-.000406	-.000007	-.024573	.0002087	-.009577
Stddev	.0002678	.010771	.000193	.000243	.010284	.0014738	.000231
%RSD	107.0079	38.48775	47.60745	3514.545	41.84969	706.2526	2.409796

#1	-.000028	-.015635	-.000232	.000246	-.036388	-.001335	-.009511
#2	.000272	-.035431	-.000614	-.000238	-.019686	.001600	-.009834
#3	.000507	-.032888	-.000372	-.000029	-.017643	.000361	-.009387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055669	.0127425	.0025997	-.000172	.0007513	.0057334	-.000685
Stddev	.004811	.0004345	.0008731	.000327	.0011210	.0115061	.000195
%RSD	8.642875	3.409690	33.58703	190.3218	149.2100	200.6860	28.42385

#1	-.059255	.0122778	.0034577	-.000396	.0015694	.0126248	-.000821
#2	-.057551	.0131386	.0026292	.000203	-.000526	-.007550	-.000772
#3	-.050201	.0128110	.0017121	-.000322	.001211	.012125	-.000462

Sample Name: CCB10 Acquired: 11/23/2021 21:55:41 Type: Unk
 Method: NON EPA-6010-200.7(v1305) 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	-.003627	-.002140	-.000033
Stddev	.001103	.000619	.000086
%RSD	30.42755	28.91011	263.1490

#1	-.003904	-.002845	-.000126
#2	-.004565	-.001884	-.000015
#3	-.002411	-.001690	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3540.417	68127.61	4895.261	2607.887	3827.477
Stddev	99.688	287.61	125.130	32.900	3.116
%RSD	2.815717	.4221690	2.556145	1.261562	.0814107

#1	3482.242	68055.82	4939.311	2580.216	3823.981
#2	3483.484	67882.69	4992.410	2599.180	3828.487
#3	3655.524	68444.32	4754.064	2644.265	3829.963