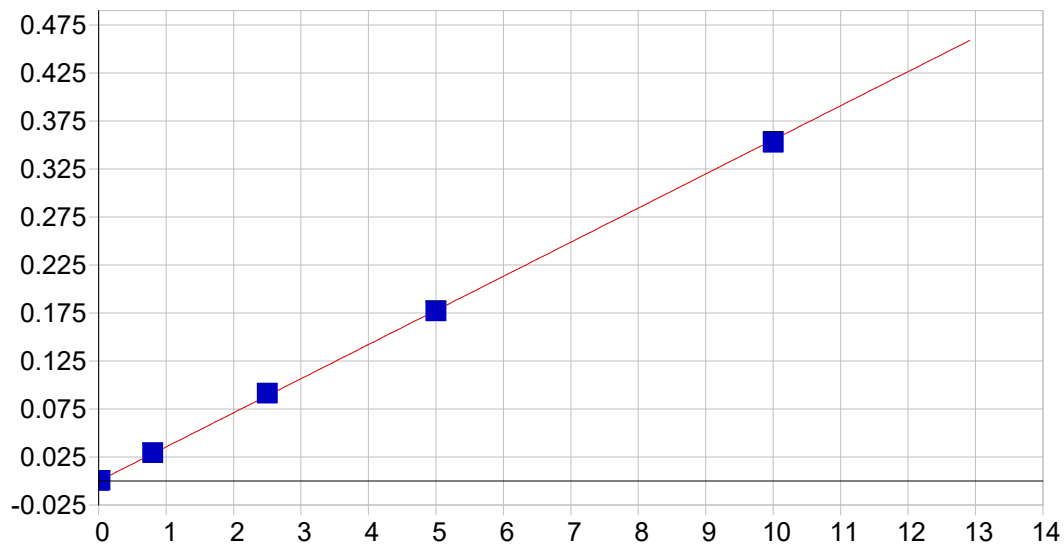


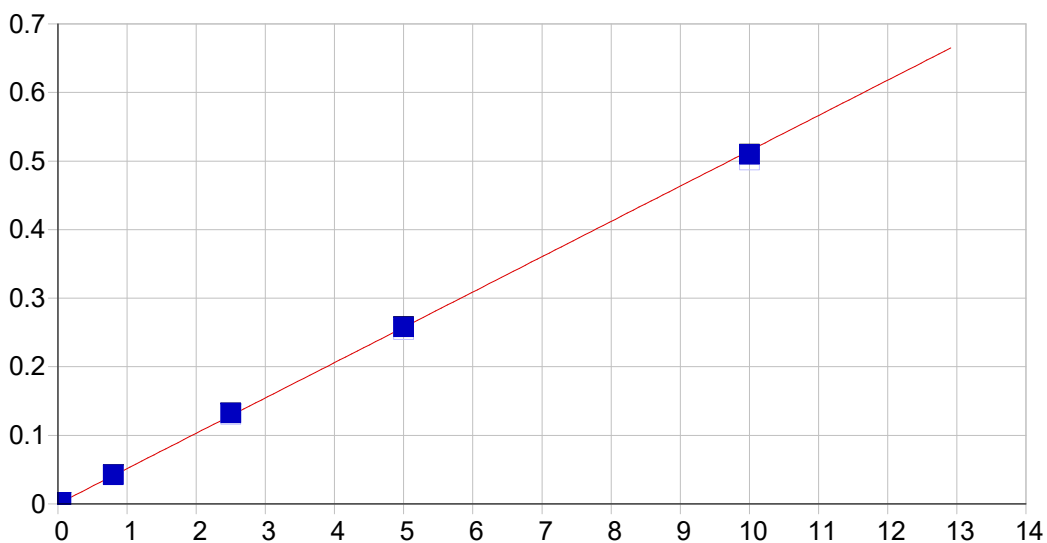


As 189.042 {479}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.035539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002493
 Predicted MQL: 0.008311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01889	-.001	-5.55	.00062	.000	1
S3	2.5000	2.5686	.069	2.75	.09122	.000	1
S4	5.0000	4.9841	-.016	-.318	.17706	.000	1
S5	10.000	9.9234	-.077	-.766	.35257	.001	1
S2	.80000	.82492	.025	3.12	.02926	.000	1

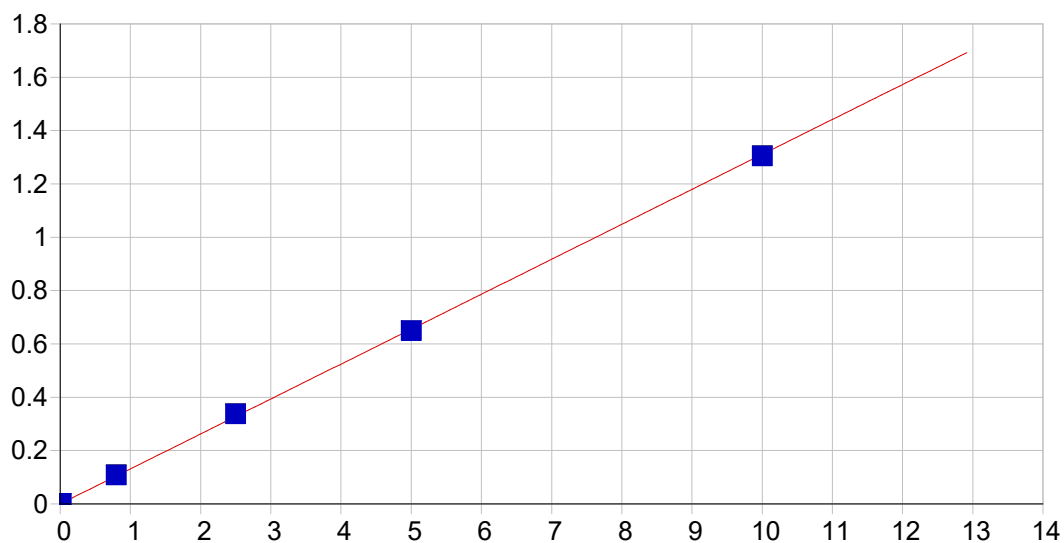


TI 190.856 {477}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.051484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001736
 Predicted MQL: 0.005787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.04000	.04178	.002	4.44	.00211	.000	1
S3	2.5000	2.5682	.068	2.73	.13023	.000	1
S4	5.0000	5.0109	.011	.217	.25390	.000	1
S5	10.000	9.8921	-.108	-1.08	.50104	.001	1
S2	.80000	.82712	.027	3.39	.04201	.000	1

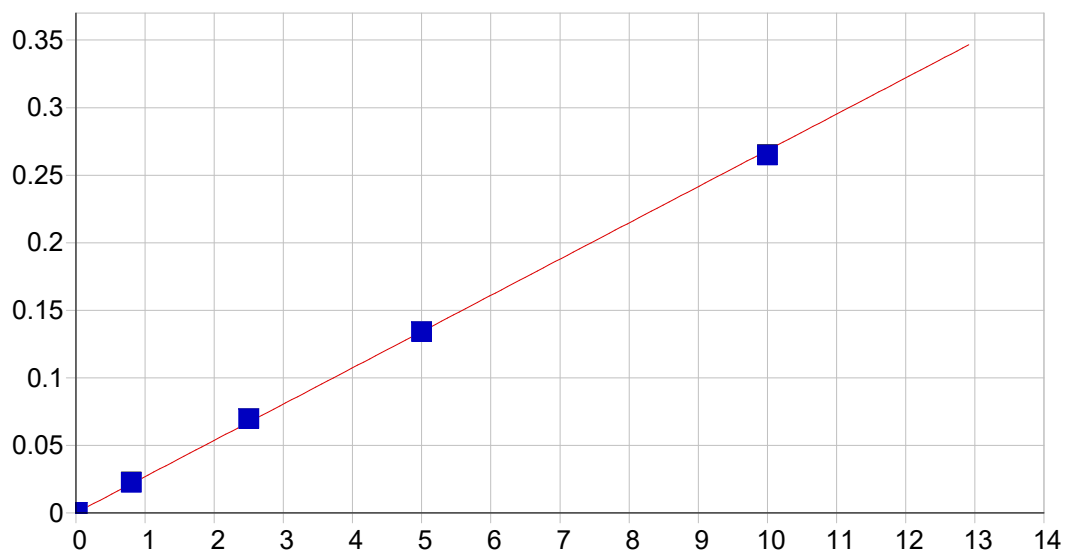


Pb 220.353 {453}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.131034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001583
 Predicted MQL: 0.005277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.01200	.01196	-.000	-.326	.00173	.000	1
S3	2.5000	2.5689	.069	2.75	.33672	.001	1
S4	5.0000	4.9543	-.046	-.913	.64923	.001	1
S5	10.000	9.9542	-.046	-.458	1.3042	.000	1
S2	.80000	.82269	.023	2.84	.10795	.000	1

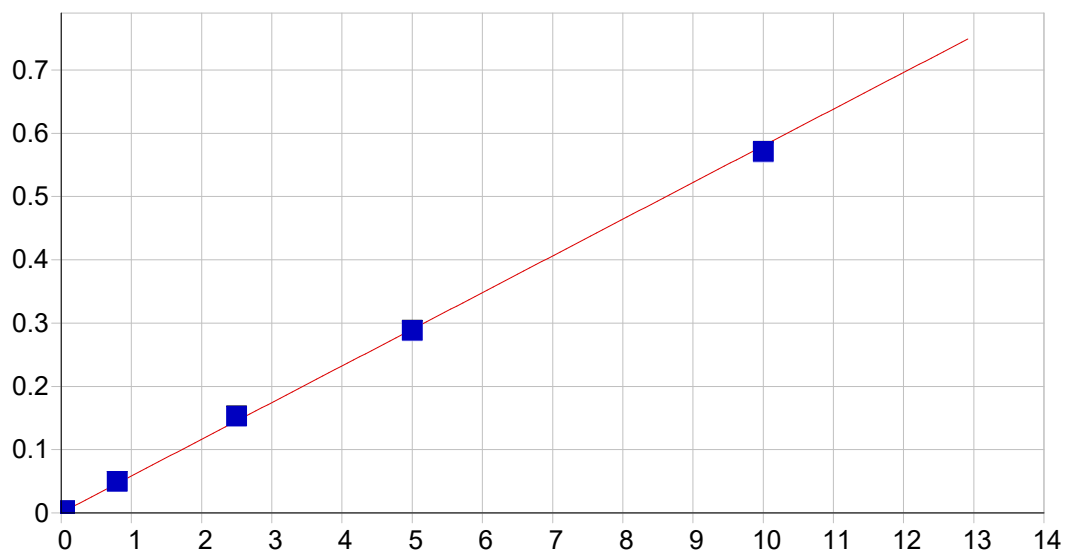


Se 196.090 {472}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.026830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003748
 Predicted MQL: 0.012493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02355	.004	17.8	.00068	.000	1
S3	2.5000	2.5949	.095	3.80	.06969	.000	1
S4	5.0000	4.9985	-.002	-.031	.13418	.000	1
S5	10.000	9.8654	-.135	-1.35	.26478	.000	1
S2	.80000	.83758	.038	4.70	.02253	.000	1

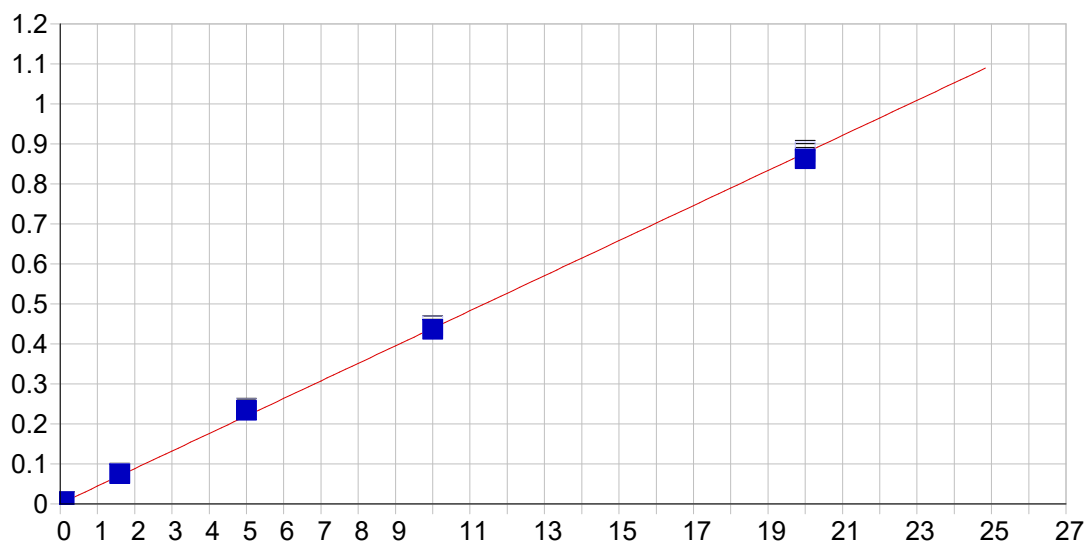


Sb 206.833 {463}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.057978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999635 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002187
 Predicted MQL: 0.007289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00035	.000	1
S1	.05000	.05442	.004	8.83	.00350	.000	1
S3	2.5000	2.6325	.133	5.30	.15256	.000	1
S4	5.0000	4.9660	-.034	-.680	.28744	.000	1
S5	10.000	9.8458	-.154	-1.54	.56953	.000	1
S2	.80000	.85132	.051	6.42	.04957	.000	1

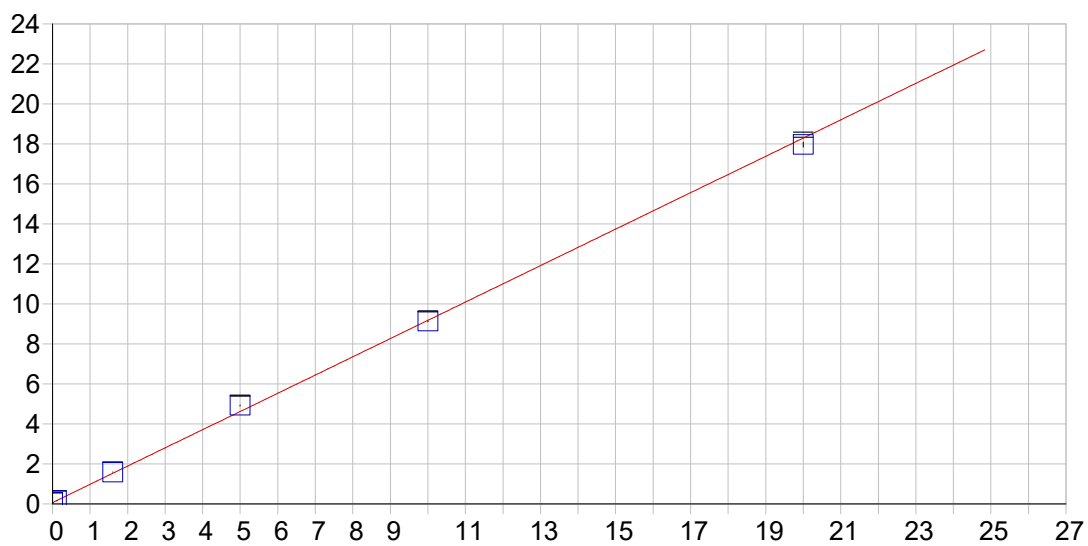


AI 396.152 { 85}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000658 Re-Slope: 1.000000
 A1 (Gain): 0.043836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.013309
 Predicted MQL: 0.044363

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00066	.000	1
S1	.10000	.10613	.006	6.13	.00565	.000	1
S3	5.0000	5.3058	.306	6.12	.23765	.001	1
S4	10.000	9.9289	-.071	-.711	.44472	.001	1
S5	20.000	19.664	-.336	-1.68	.88028	.004	1
S2	1.6000	1.6948	.095	5.92	.07636	.001	1

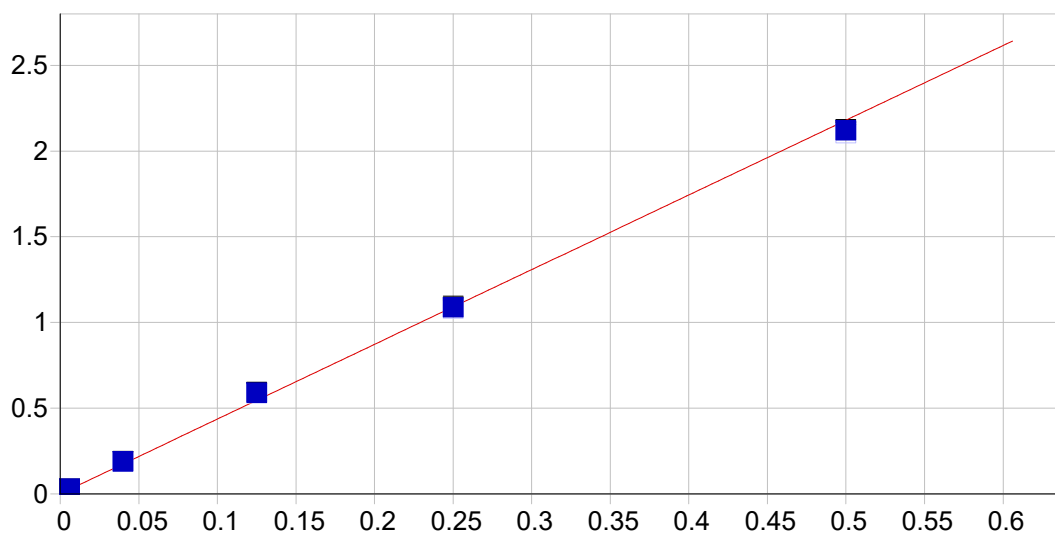


Ba 493.409 { 68}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.066538 Re-Slope: 1.000000
 A1 (Gain): 0.911406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.001984
 Predicted MDL: 0.002122
 Predicted MQL: 0.007073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06653	.002	1
S1	.10000	.10339	.003	3.39	.16077	.001	1
S3	5.0000	5.3299	.330	6.60	4.9242	.025	1
S4	10.000	9.9459	-.054	-.541	9.1313	.021	1
S5	20.000	19.649	-.351	-1.76	17.974	.127	1
S2	1.6000	1.6723	.072	4.52	1.5907	.008	1

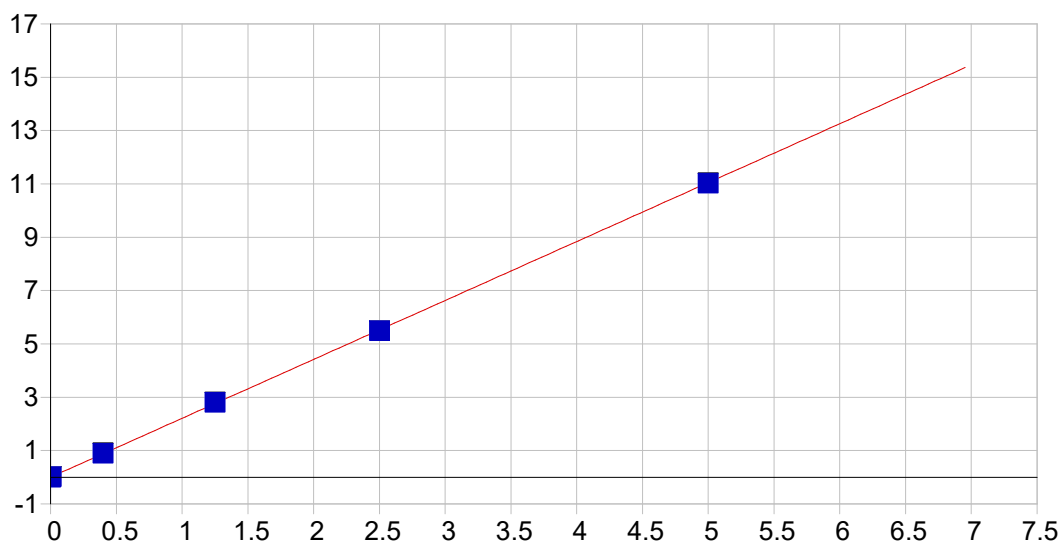


Be 234.861 {144}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000906 Re-Slope: 1.000000
 A1 (Gain): 4.357762 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999144 Status: OK.
 Std Error of Est: 0.000515
 Predicted MDL: 0.000065
 Predicted MQL: 0.000216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00090	.000	1
S1	.00600	.00661	.001	10.2	.02941	.000	1
S3	.12500	.13533	.010	8.27	.58657	.003	1
S4	.25000	.24962	-.000	-.153	1.0805	.008	1
S5	.50000	.48622	-.014	-2.76	2.1034	.006	1
S2	.04000	.04322	.003	8.04	.18793	.001	1

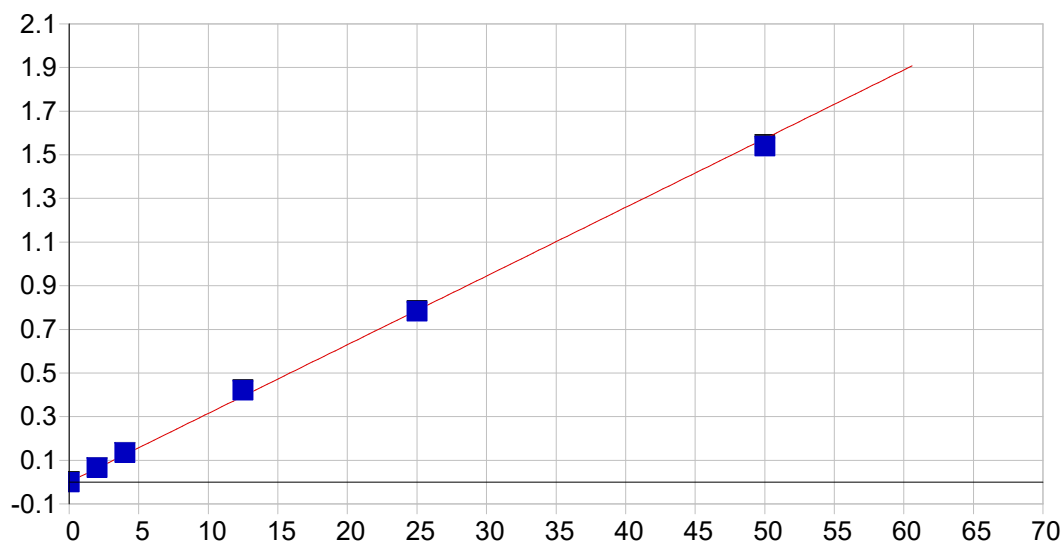


Cd 226.502 {449}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000100	Re-Slope:	1.000000
A1 (Gain):	2.209521	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.000088		
Predicted MQL:	0.000295		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.00600	.00645	.000	7.58	.01442	.000	1
S3	1.2500	1.2716	.022	1.73	2.8121	.004	1
S4	2.5000	2.4835	-.017	-.662	5.4921	.007	1
S5	5.0000	4.9874	-.013	-.252	11.029	.011	1
S2	.40000	.40708	.007	1.77	.90030	.002	1

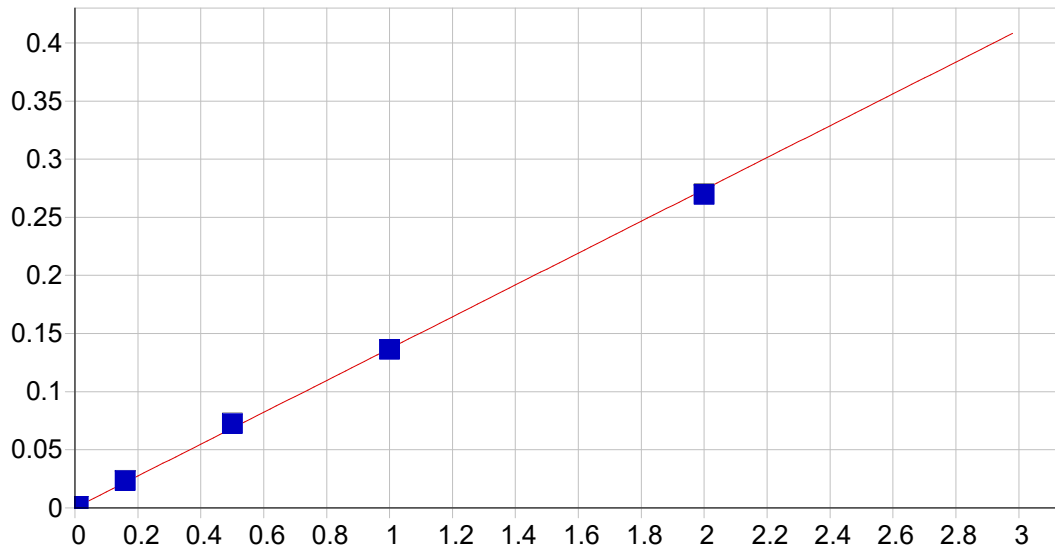


Ca 373.690 { 90}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.031476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999423 Status: OK.
 Std Error of Est: 0.000565
 Predicted MDL: 0.014002
 Predicted MQL: 0.046672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00014	.001	1
S2	4.0000	4.2962	.296	7.41	.13519	.001	1
S3	12.500	13.360	.860	6.88	.42009	.003	1
S4	25.000	24.852	-.148	-.592	.78121	.004	1
S5	50.000	48.922	-1.08	-2.16	1.5377	.006	1
S1	2.0000	2.0690	.069	3.45	.06526	.000	1

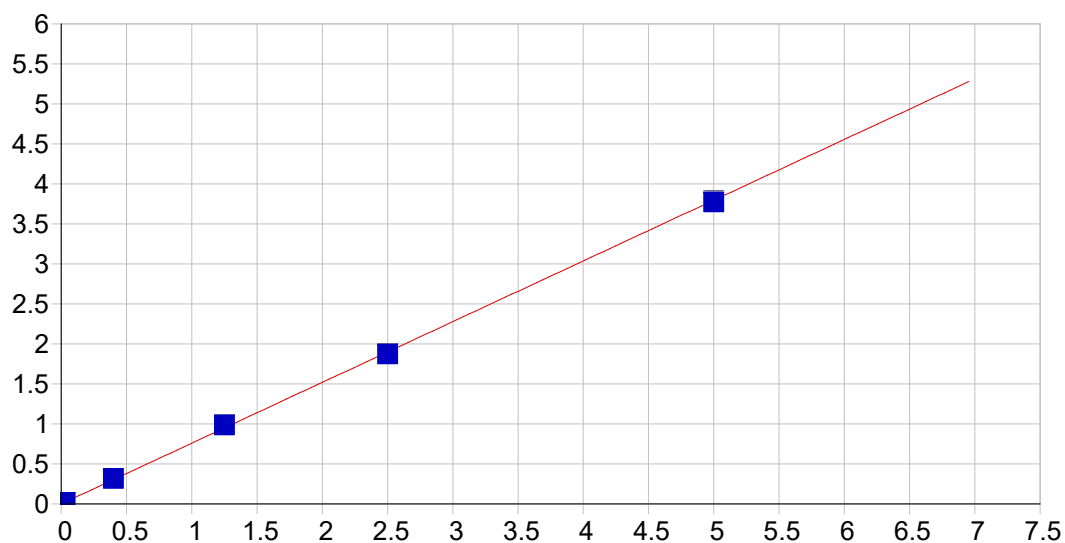


Cr 267.716 {126}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.136957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999607 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.000389
 Predicted MQL: 0.001297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01023	.000	2.31	.00147	.000	1
S3	.50000	.52883	.029	5.77	.07256	.000	1
S4	1.0000	.99405	-.006	-.595	.13634	.000	1
S5	2.0000	1.9668	-.033	-1.66	.26971	.000	1
S2	.16000	.17009	.010	6.30	.02338	.000	1

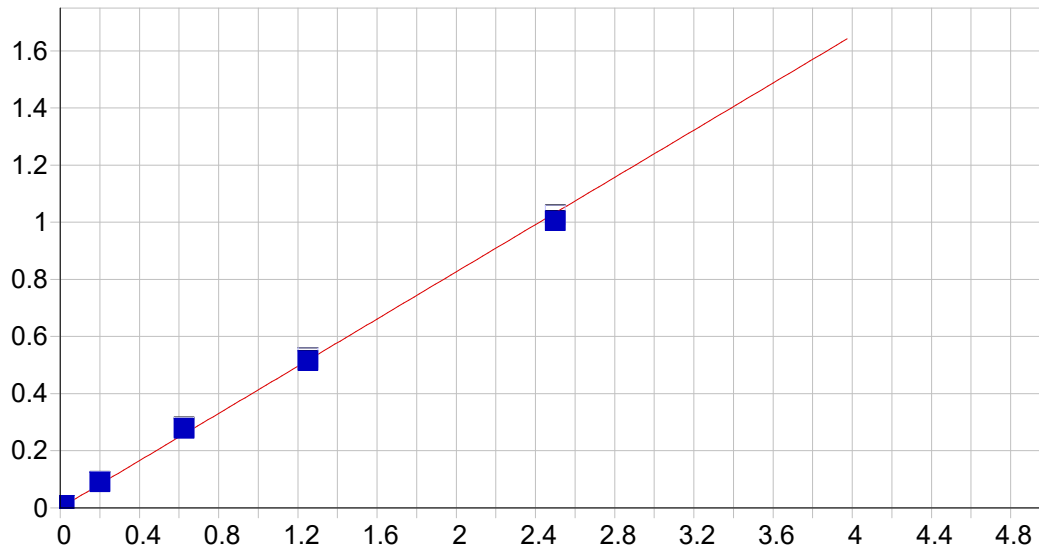


Co 228.616 {448}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.759216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000280
 Predicted MDL: 0.000229
 Predicted MQL: 0.000765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.03000	.03036	.000	1.20	.02323	.000	1
S3	1.2500	1.2984	.048	3.87	.98807	.001	1
S4	2.5000	2.4664	-.034	-1.35	1.8769	.002	1
S5	5.0000	4.9703	-.030	-.593	3.7821	.005	1
S2	.40000	.41455	.015	3.64	.31564	.001	1

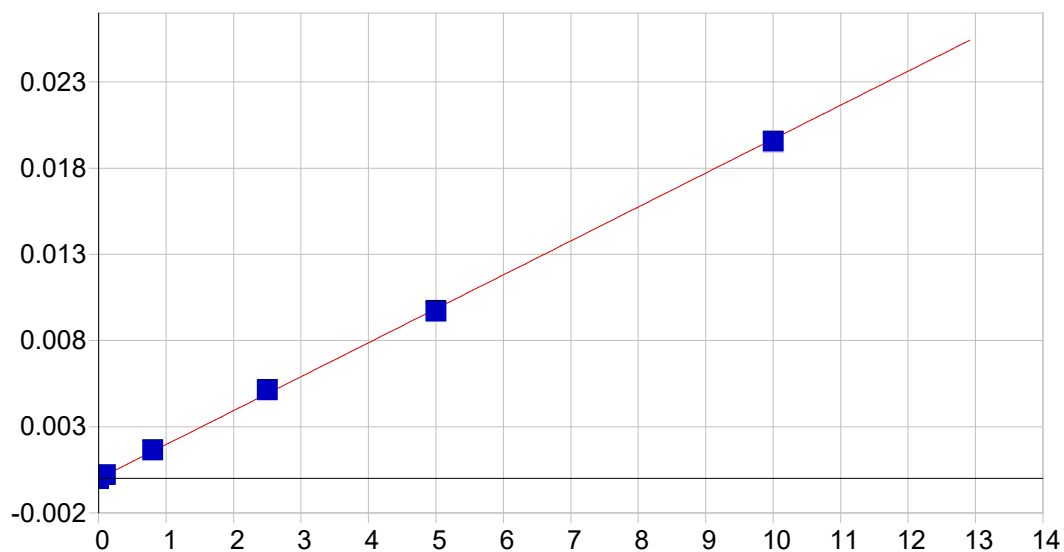


Cu 224.700 {450}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000296	Re-Slope:	1.000000
A1 (Gain):	0.413179	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999185	Status:	OK.
Std Error of Est:	0.000200		
Predicted MDL:	0.000476		
Predicted MQL:	0.001587		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.02000	.02363	.004	18.2	.01021	.000	1
S3	.62500	.67142	.046	7.43	.28274	.001	1
S4	1.2500	1.2479	-.002	-.169	.52595	.000	1
S5	2.5000	2.4327	-.067	-2.69	1.0256	.001	1
S2	.20000	.21932	.019	9.66	.09252	.000	1

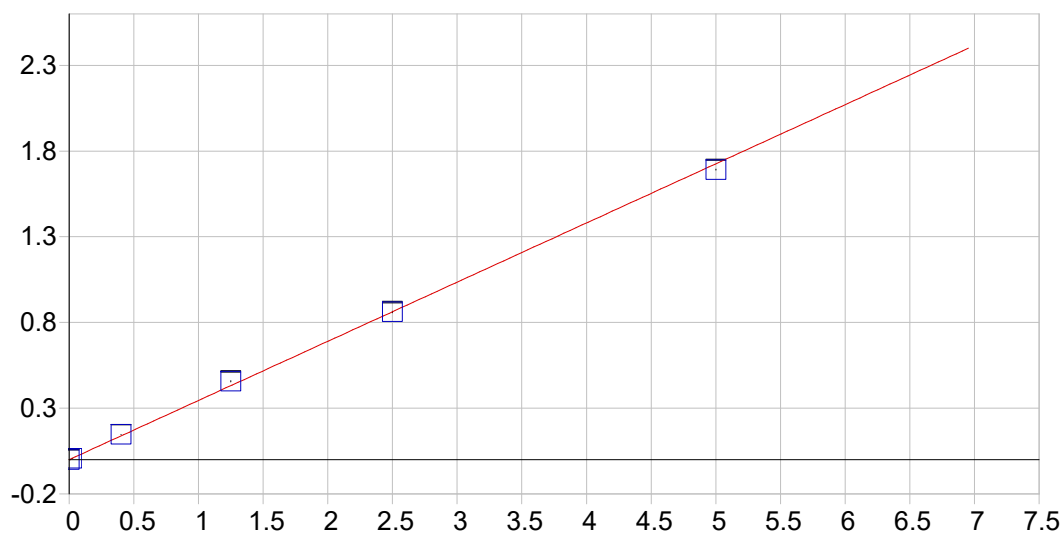


Fe 240.488 {140}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.001969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008423
 Predicted MQL: 0.028076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.10000	.10485	.005	4.85	.00020	.000	1
S3	2.5000	2.6042	.104	4.17	.00510	.000	1
S4	5.0000	4.9238	-.076	-1.52	.00965	.000	1
S5	10.000	9.9313	-.069	-.687	.01947	.000	1
S2	.80000	.83586	.036	4.48	.00163	.000	1

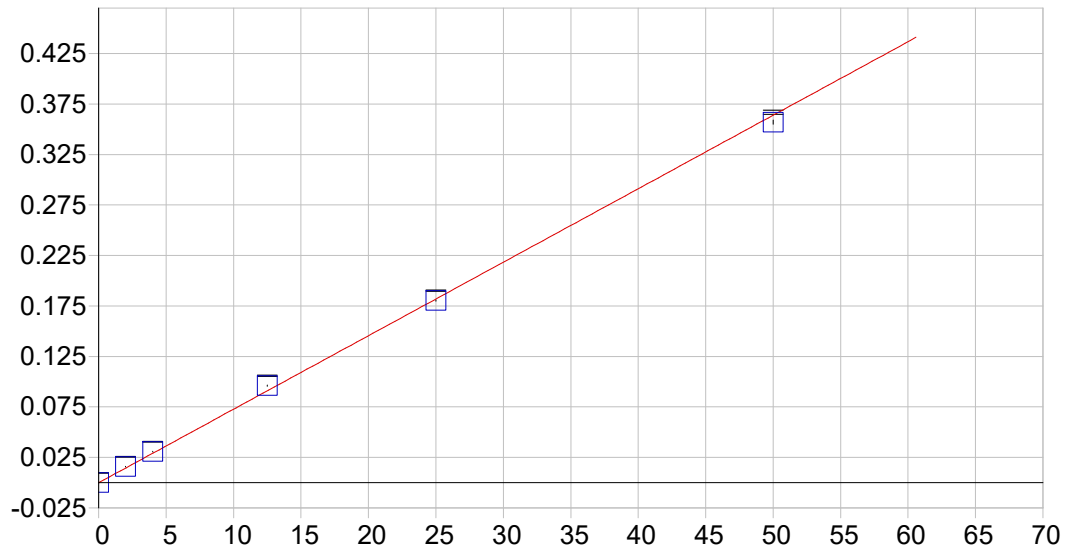


Mn 257.610 {131}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.345091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999557 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.000518
 Predicted MQL: 0.001728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02054	.001	2.70	.00720	.000	1
S3	1.2500	1.3258	.076	6.06	.45763	.004	1
S4	2.5000	2.4973	-.003	-.109	.86190	.005	1
S5	5.0000	4.9013	-.099	-1.97	1.6915	.002	1
S2	.40000	.42506	.025	6.27	.14680	.001	1

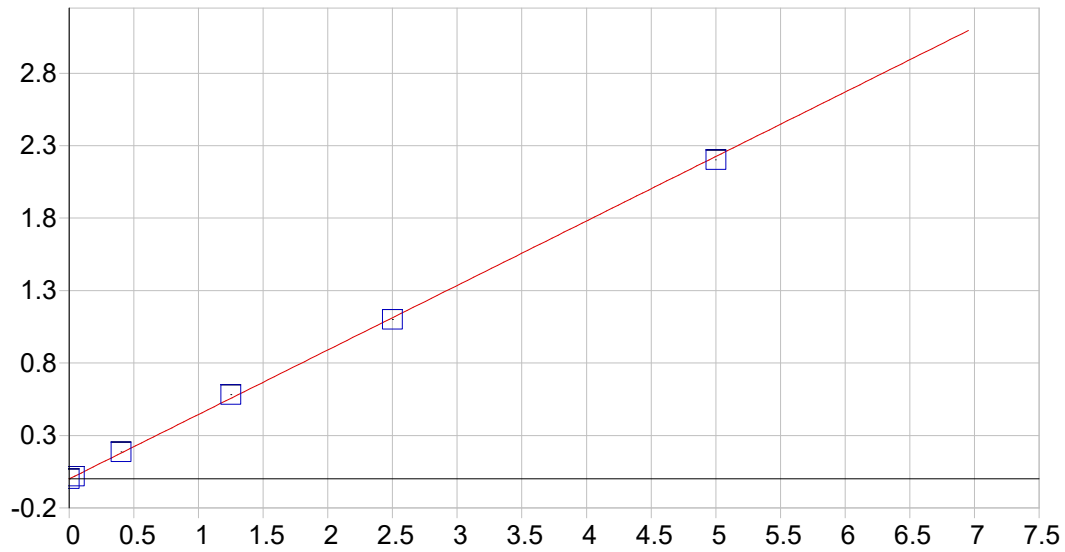


Mg 279.079 {121}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.007279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999485 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.027661
 Predicted MQL: 0.092204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	-.00008	.000	1
S2	4.0000	4.2385	.238	5.96	.03078	.000	1
S3	12.500	13.218	.718	5.74	.09614	.001	1
S4	25.000	24.783	-.217	-.868	.18033	.001	1
S5	50.000	49.055	-.945	-1.89	.35702	.002	1
S1	2.0000	2.2054	.205	10.3	.01598	.000	1

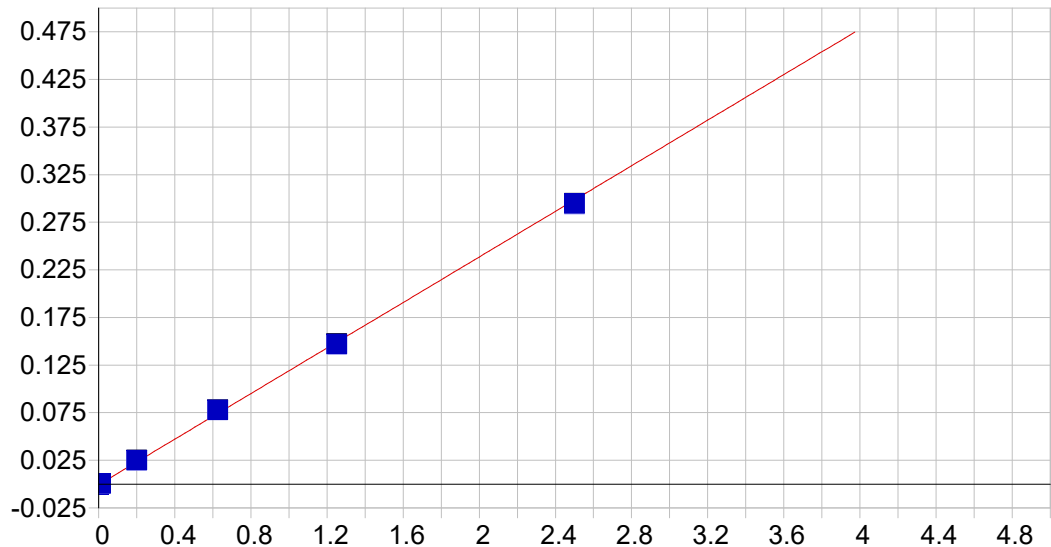


Ni 231.604 {446}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000024	Re-Slope:	1.000000
A1 (Gain):	0.445087	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999770	Status:	OK.
Std Error of Est:	0.000224		
Predicted MDL:	0.000385		
Predicted MQL:	0.001283		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.03952	-.000	-1.20	.01761	.000	1
S3	1.2500	1.3070	.057	4.56	.58173	.001	1
S4	2.5000	2.4739	-.026	-1.05	1.1011	.000	1
S5	5.0000	4.9510	-.049	-.980	2.2036	.002	1
S2	.40000	.41867	.019	4.67	.18637	.000	1

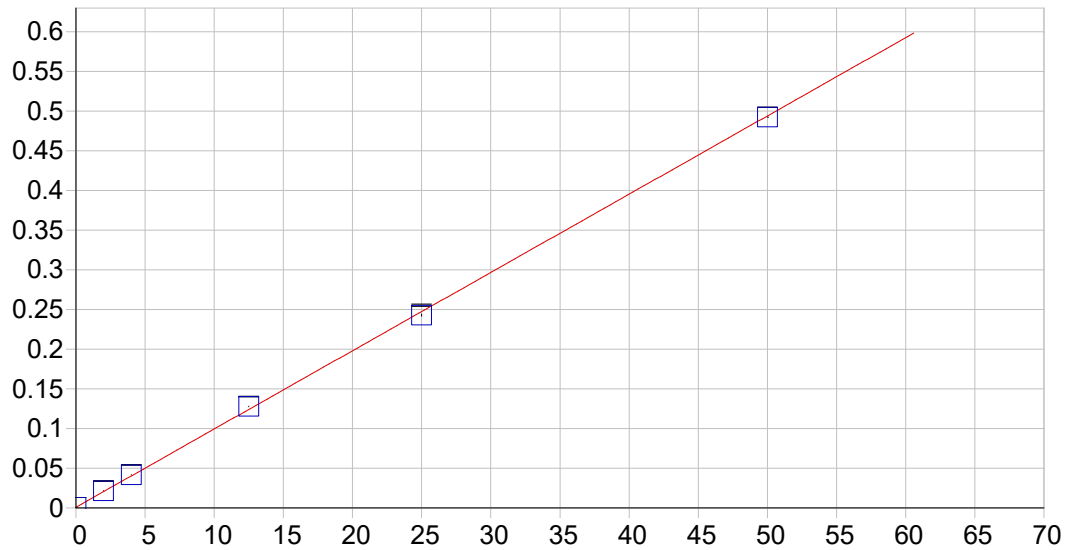


Ag 328.068 {103}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000701 Re-Slope: 1.000000
 A1 (Gain): 0.119668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000629
 Predicted MQL: 0.002098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.01000	.01015	.000	1.54	.00051	.000	1
S3	.62500	.65763	.033	5.22	.07773	.000	1
S4	1.2500	1.2350	-.015	-1.20	.14655	.000	1
S5	2.5000	2.4677	-.032	-1.29	.29352	.000	1
S2	.20000	.21451	.015	7.26	.02488	.000	1

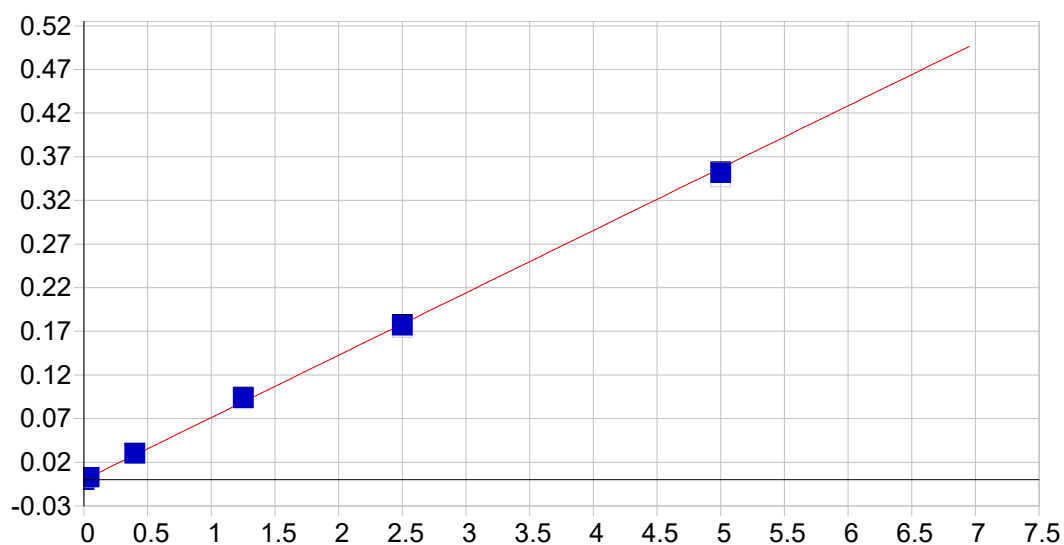


Na 589.592 { 57}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000813 Re-Slope: 1.000000
 A1 (Gain): 0.009865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.013664
 Predicted MQL: 0.045547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00081	.000	1
S2	4.0000	4.1487	.149	3.72	.04174	.000	1
S3	12.500	12.873	.373	2.98	.12780	.000	1
S4	25.000	24.548	-.452	-1.81	.24298	.001	1
S5	50.000	49.843	-.157	-.314	.49251	.000	1
S1	2.0000	2.0872	.087	4.36	.02140	.000	1

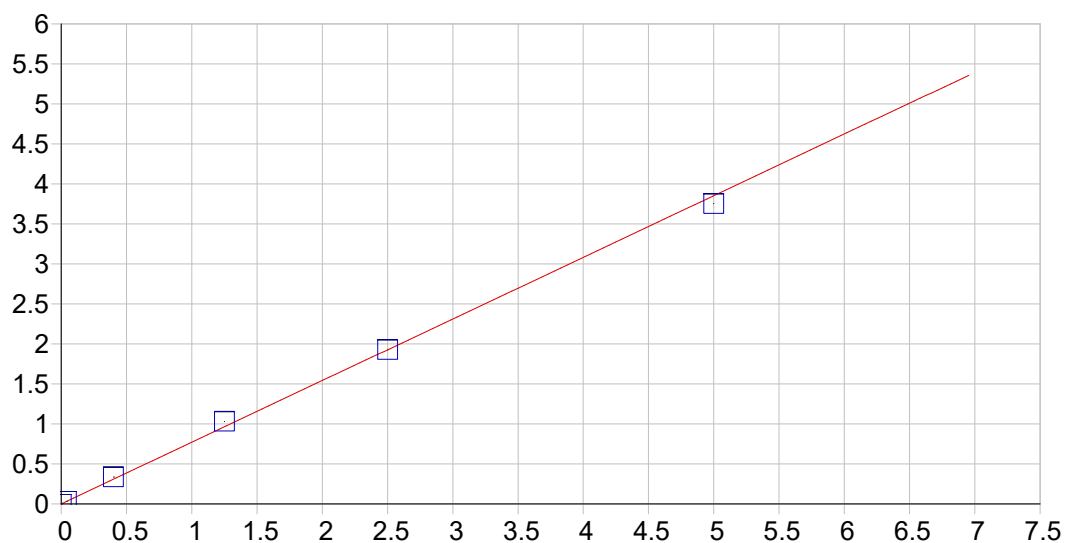


V 292.402 {115}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.071439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999608 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.003427
 Predicted MQL: 0.011425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00024	.000	1
S1	.04000	.04412	.004	10.3	.00281	.000	1
S3	1.2500	1.3167	.067	5.33	.09254	.001	1
S4	2.5000	2.4776	-.022	-.897	.17419	.001	1
S5	5.0000	4.9255	-.074	-1.49	.34651	.001	1
S2	.40000	.42619	.026	6.55	.02979	.000	1

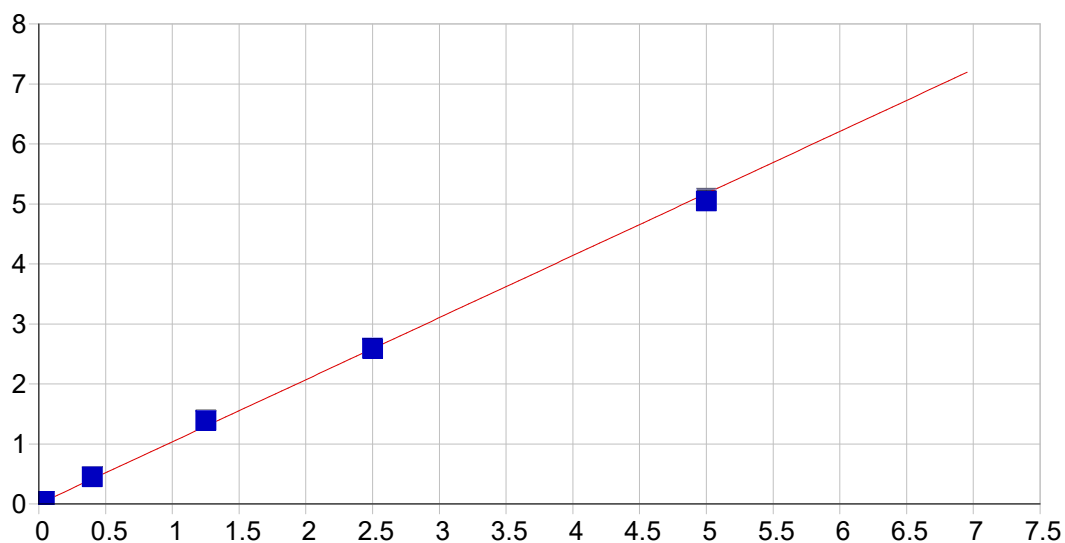


Zn 206.200 {464}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000338	Re-Slope:	1.000000
A1 (Gain):	0.770477	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999276	Status:	OK.
Std Error of Est:	0.000689		
Predicted MDL:	0.000163		
Predicted MQL:	0.000542		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00033	.000	1
S1	.04000	.04286	.003	7.14	.03336	.000	1
S3	1.2500	1.3383	.088	7.07	1.0315	.002	1
S4	2.5000	2.5009	.001	.035	1.9272	.001	1
S5	5.0000	4.8704	-.130	-2.59	3.7529	.002	1
S2	.40000	.43751	.038	9.38	.33743	.001	1

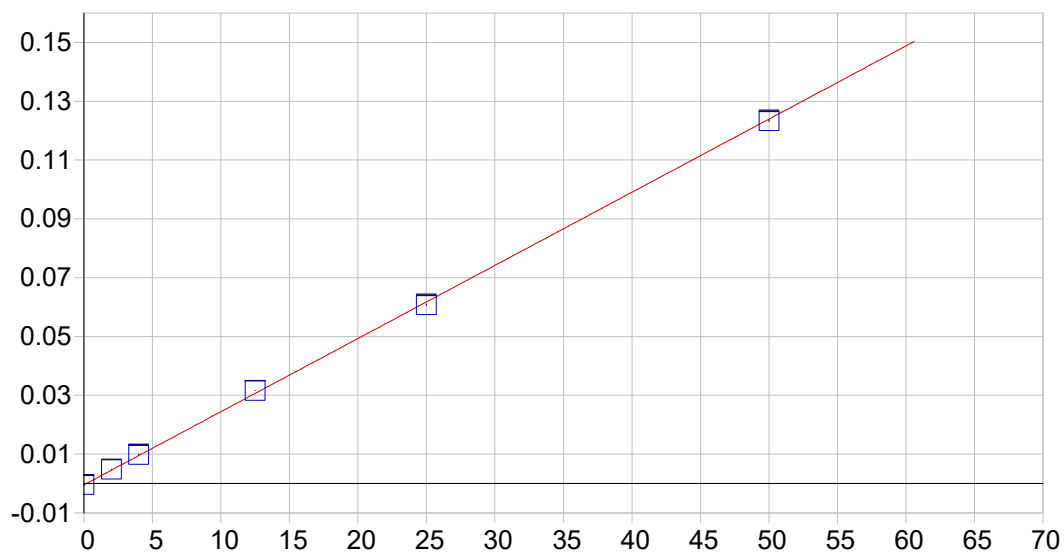


Zn 213.856 {158}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001240	Re-Slope:	1.000000
A1 (Gain):	1.034439	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999342	Status:	OK.
Std Error of Est:	0.000888		
Predicted MDL:	0.000314		
Predicted MQL:	0.001046		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00123	.000	1
S1	.04000	.04263	.003	6.56	.04564	.000	1
S3	1.2500	1.3376	.088	7.01	1.3945	.004	1
S4	2.5000	2.5005	.000	.019	2.6070	.002	1
S5	5.0000	4.8754	-.125	-2.49	5.0829	.009	1
S2	.40000	.43390	.034	8.47	.45315	.001	1

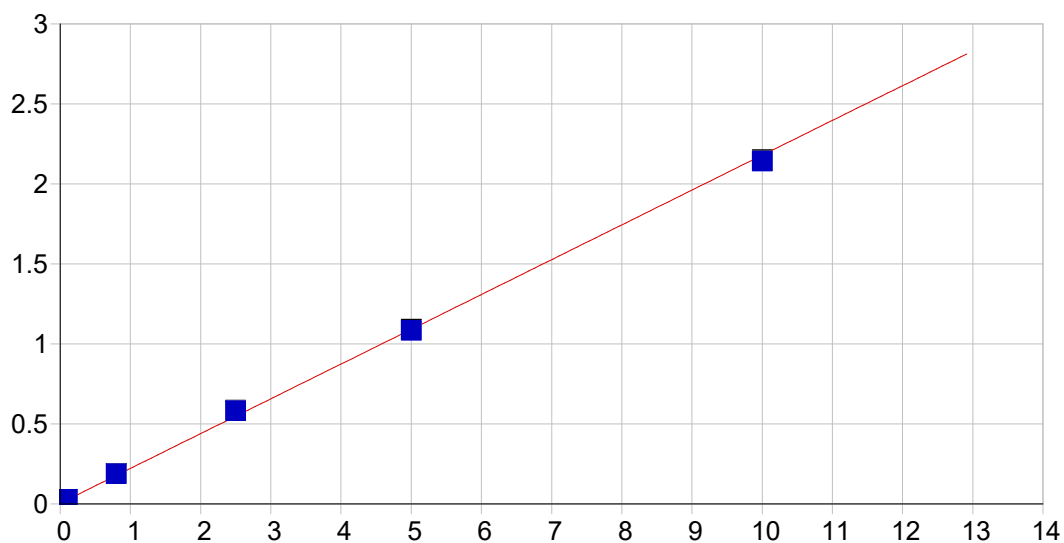


K 766.490 { 44 }

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000451 Re-Slope: 1.000000
 A1 (Gain): 0.002488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.069298
 Predicted MQL: 0.230993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00045	.000	1
S2	4.0000	4.1263	.126	3.16	.00982	.000	1
S3	12.500	12.893	.393	3.15	.03163	.000	1
S4	25.000	24.612	-.388	-1.55	.06078	.000	1
S5	50.000	49.759	-.241	-.482	.12335	.000	1
S1	2.0000	2.1093	.109	5.47	.00480	.000	1

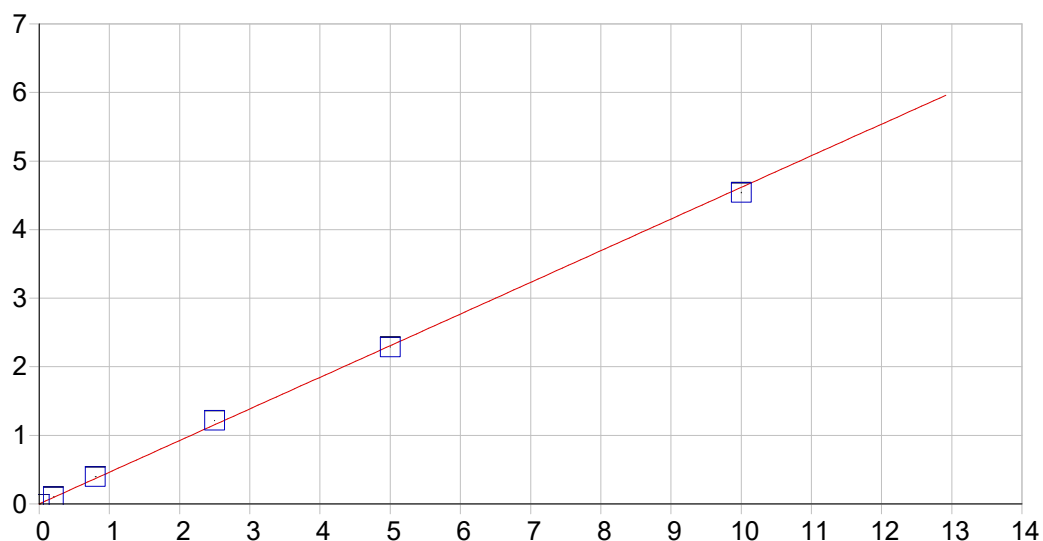


B 249.678 {135}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004051 Re-Slope: 1.000000
 A1 (Gain): 0.217487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.001387
 Predicted MQL: 0.004624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00405	.000	1
S1	.10000	.10647	.006	6.47	.02714	.000	1
S3	2.5000	2.6530	.153	6.12	.58131	.004	1
S4	5.0000	4.9632	-.037	-.735	1.0840	.007	1
S5	10.000	9.8275	-.173	-1.73	2.1425	.008	1
S2	.80000	.84990	.050	6.24	.18898	.001	1

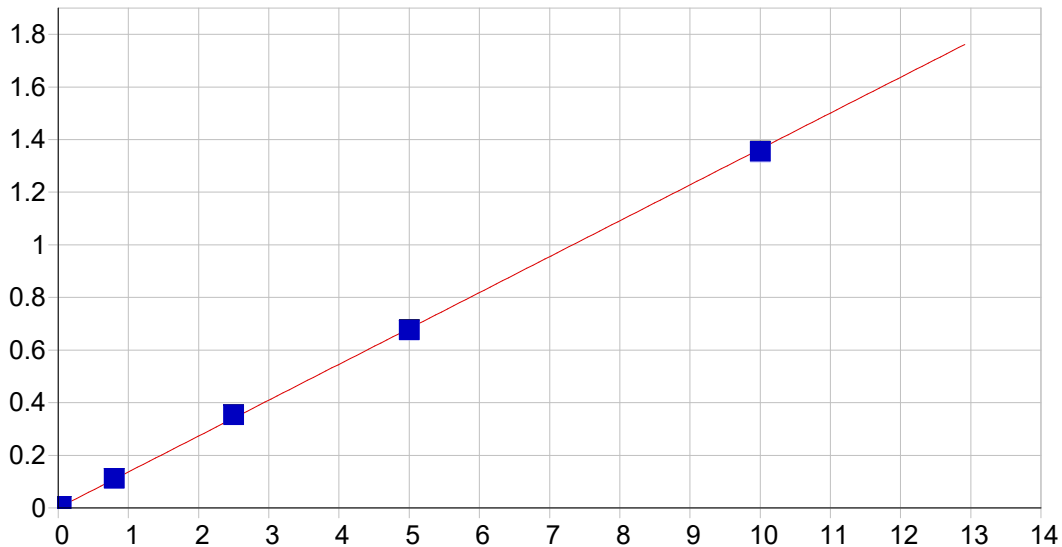


Mo 202.030 {467}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000513 Re-Slope: 1.000000
 A1 (Gain): 0.461467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999558 Status: OK.
 Std Error of Est: 0.001022
 Predicted MDL: 0.000280
 Predicted MQL: 0.000932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00049	.000	1
S1	.20000	.22003	.020	10.0	.10205	.000	1
S3	2.5000	2.6335	.133	5.34	1.2158	.003	1
S4	5.0000	4.9554	-.045	-.892	2.2873	.002	1
S5	10.000	9.8341	-.166	-1.66	4.5386	.004	1
S2	.80000	.85703	.057	7.13	.39601	.001	1

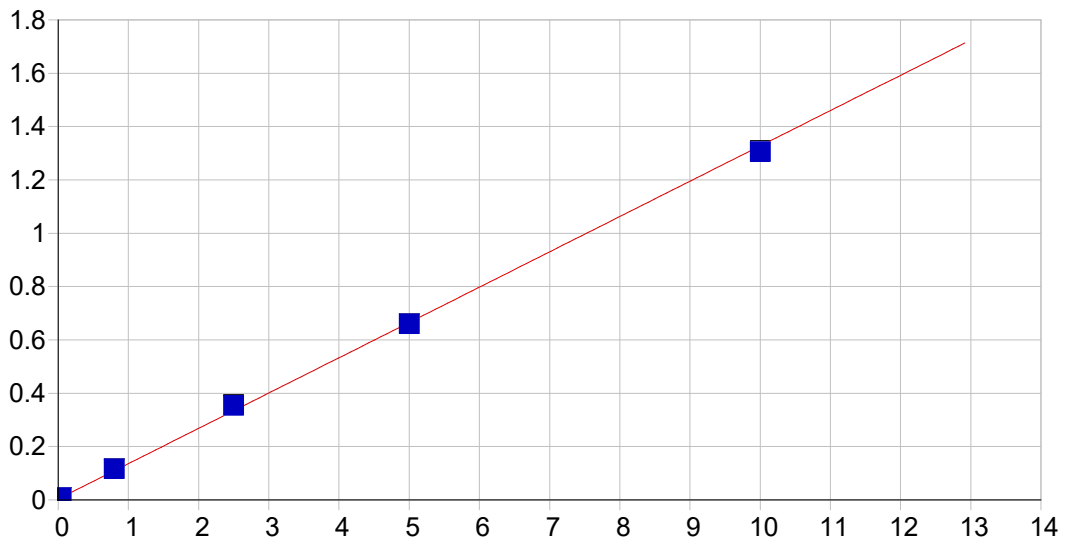


Sn 189.989 {478}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000213 Re-Slope: 1.000000
 A1 (Gain): 0.136404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000640
 Predicted MQL: 0.002134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.04000	.03910	-.001	-2.24	.00553	.000	1
S3	2.5000	2.5922	.092	3.69	.35288	.001	1
S4	5.0000	4.9572	-.043	-.856	.67456	.001	1
S5	10.000	9.9312	-.069	-.688	1.3512	.001	1
S2	.80000	.82037	.020	2.55	.11182	.000	1

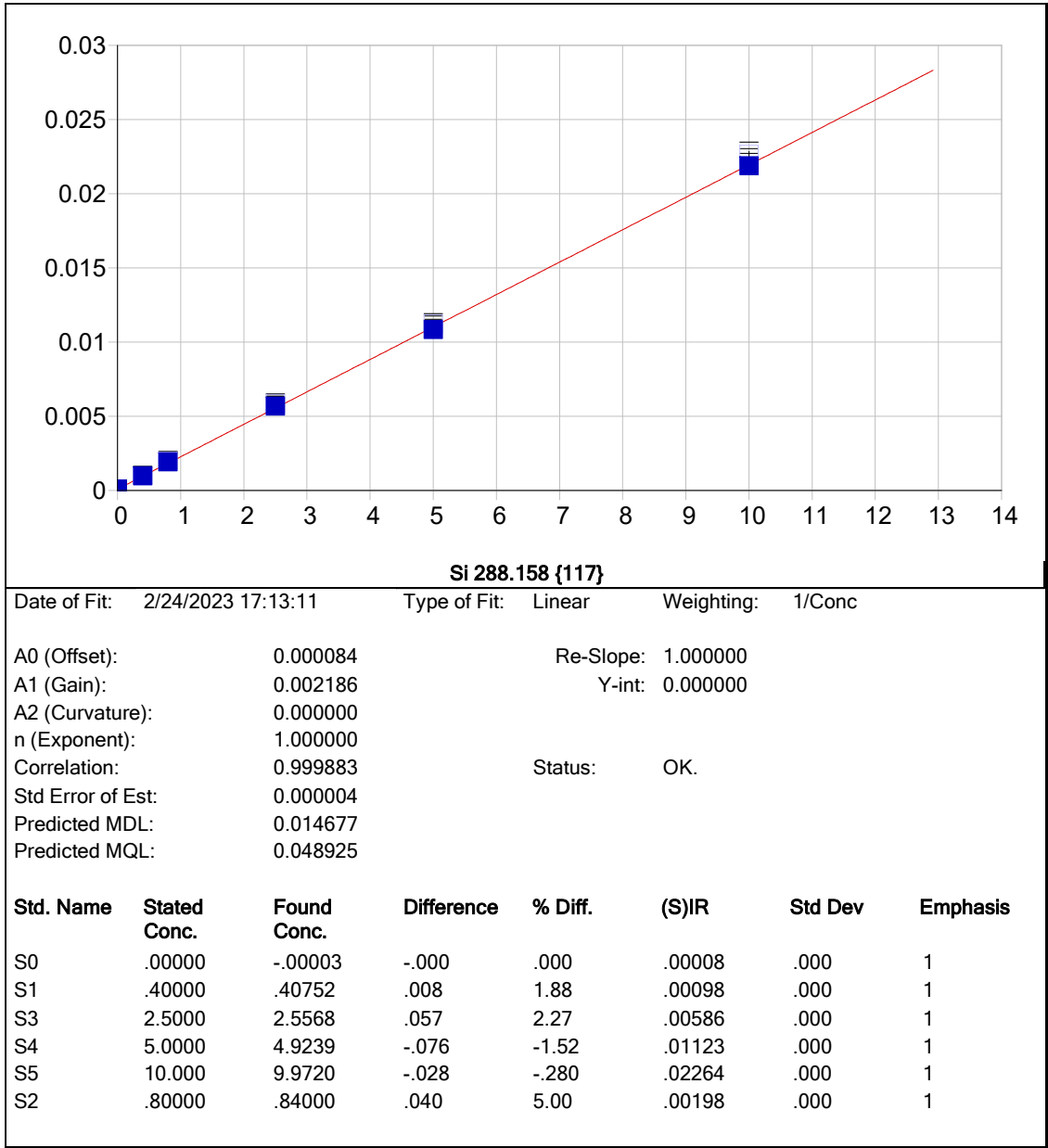


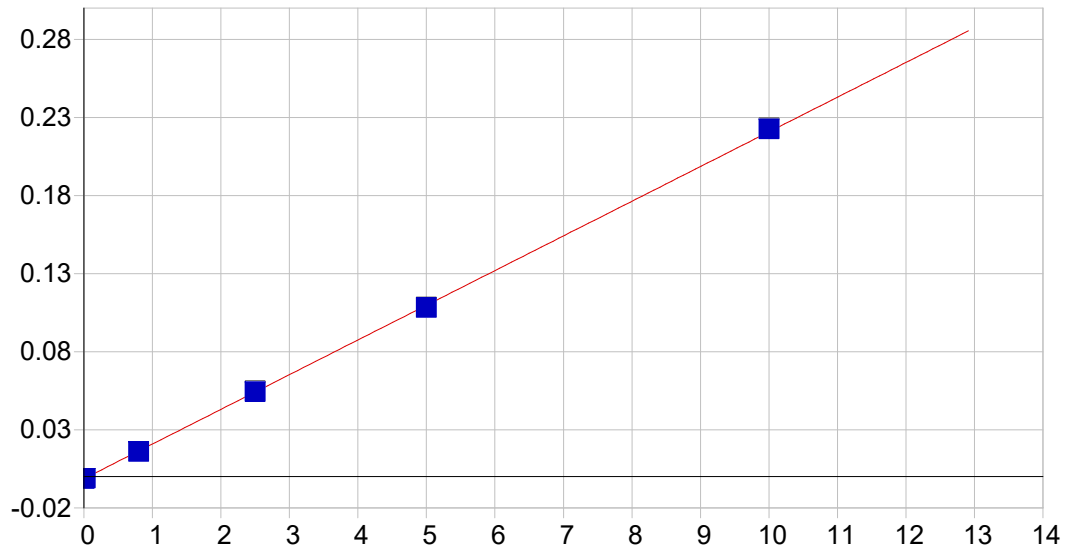
Ti 336.121 {100}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003387 Re-Slope: 1.000000
 A1 (Gain): 0.132409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999567 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.002112
 Predicted MQL: 0.007039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00339	.000	1
S1	.04000	.04063	.001	1.57	.00877	.000	1
S3	2.5000	2.6510	.151	6.04	.35453	.002	1
S4	5.0000	4.9584	-.042	-.832	.66018	.001	1
S5	10.000	9.8354	-.165	-1.65	1.3062	.003	1
S2	.80000	.85458	.055	6.82	.11658	.001	1



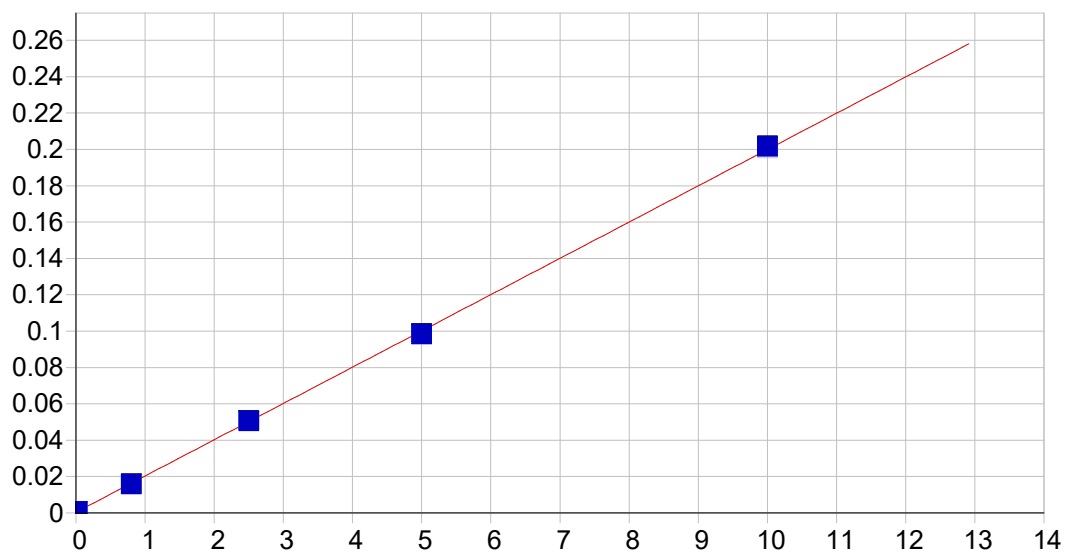


P 177.495 {490}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001319 Re-Slope: 1.000000
 A1 (Gain): 0.022207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.003044
 Predicted MQL: 0.010147

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00132	.000	1
S1	.02000	.01660	-.003	-17.0	-.00095	.000	1
S3	2.5000	2.5112	.011	.446	.05448	.000	1
S4	5.0000	4.9340	-.066	-1.32	.10832	.000	1
S5	10.000	10.080	.080	.802	.22267	.000	1
S2	.80000	.77806	-.022	-2.74	.01597	.000	1

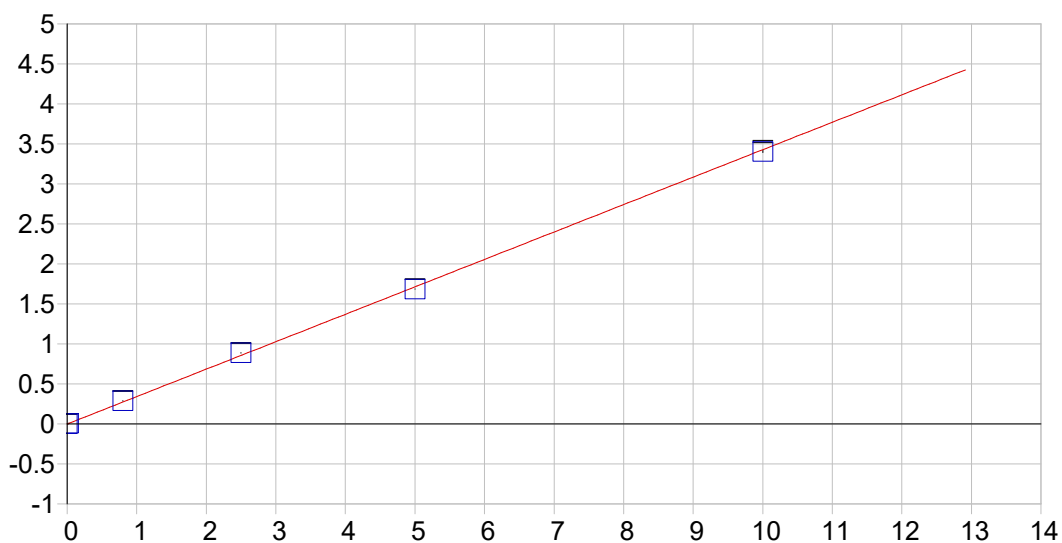


S 182.034 {485}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.019957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003701
 Predicted MQL: 0.012337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00035	.000	1
S1	.02000	.01546	-.005	-22.7	.00063	.000	1
S3	2.5000	2.5196	.020	.784	.05039	.000	1
S4	5.0000	4.9166	-.083	-1.67	.09798	.000	1
S5	10.000	10.088	.088	.879	.20071	.000	1
S2	.80000	.78021	-.020	-2.47	.01584	.000	1

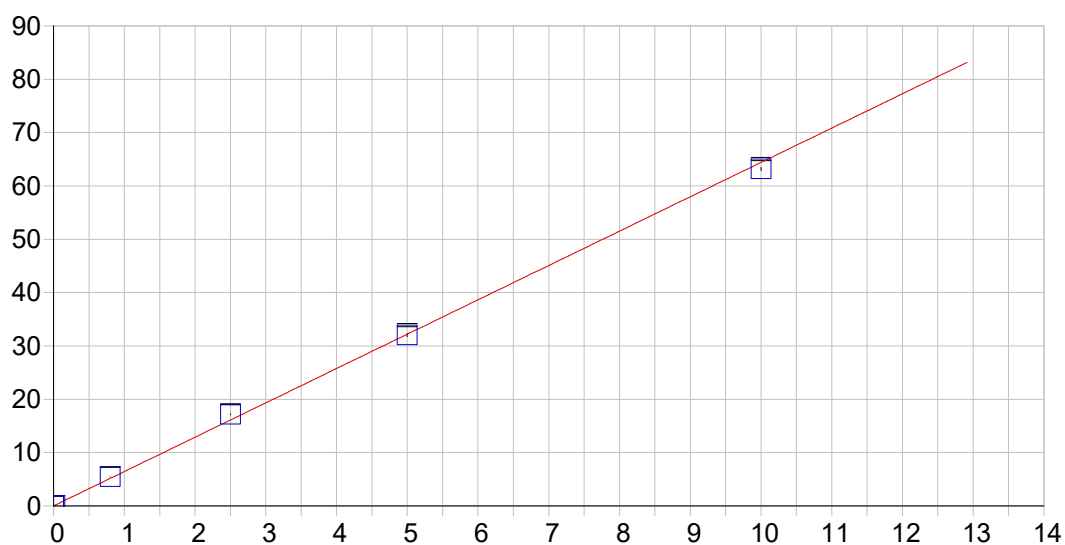


Li 670.784 { 50}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000917 Re-Slope: 1.000000
 A1 (Gain): 0.342816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.003333
 Predicted MQL: 0.011111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00092	.000	1
S5	10.000	9.9369	-.063	-.631	3.4056	.012	1
S4	5.0000	4.9203	-.080	-1.59	1.6858	.002	1
S3	2.5000	2.5975	.098	3.90	.88955	.004	1
S1	.02000	.02457	.005	22.8	.00751	.001	1
S2	.80000	.84077	.041	5.10	.28731	.003	1

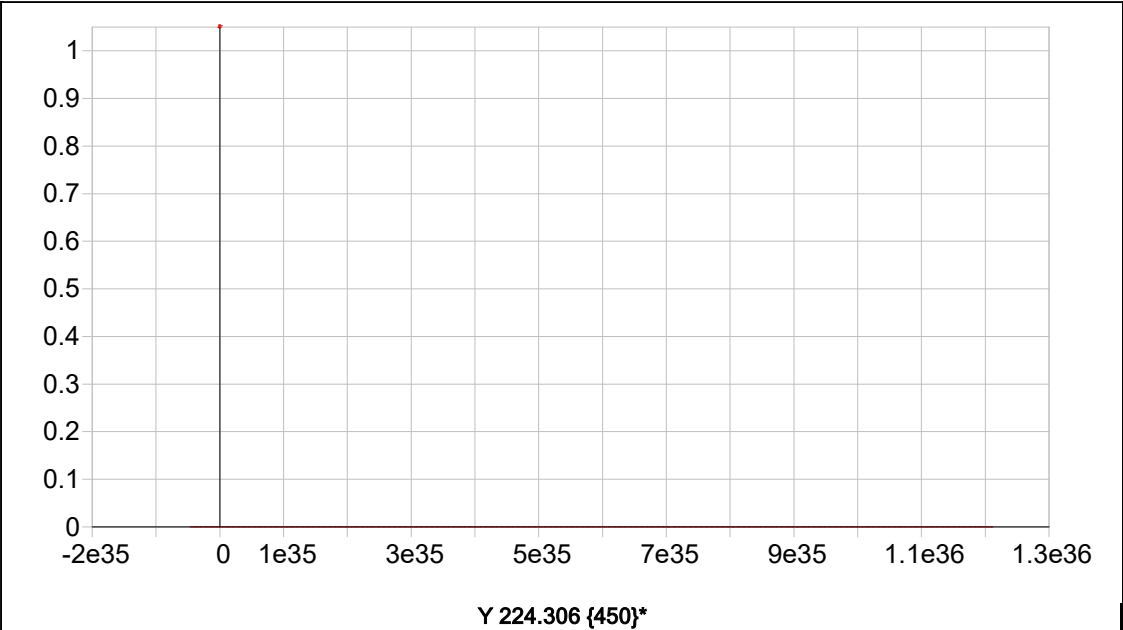


Sr 407.771 { 83}

Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000419 Re-Slope: 1.000000
 A1 (Gain): 6.439881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999528 Status: OK.
 Std Error of Est: 0.004640
 Predicted MDL: 0.000098
 Predicted MQL: 0.000327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.02000	.02029	.000	1.45	.13109	.002	1
S3	2.5000	2.6658	.166	6.63	17.168	.085	1
S4	5.0000	4.9764	-.024	-.471	32.048	.321	1
S5	10.000	9.8114	-.189	-1.89	63.185	.303	1
S2	.80000	.84606	.046	5.76	5.4489	.040	1



Date of Fit: 2/24/2023 17:13:11 Type of Fit: Linear Weighting: 1/Conc

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

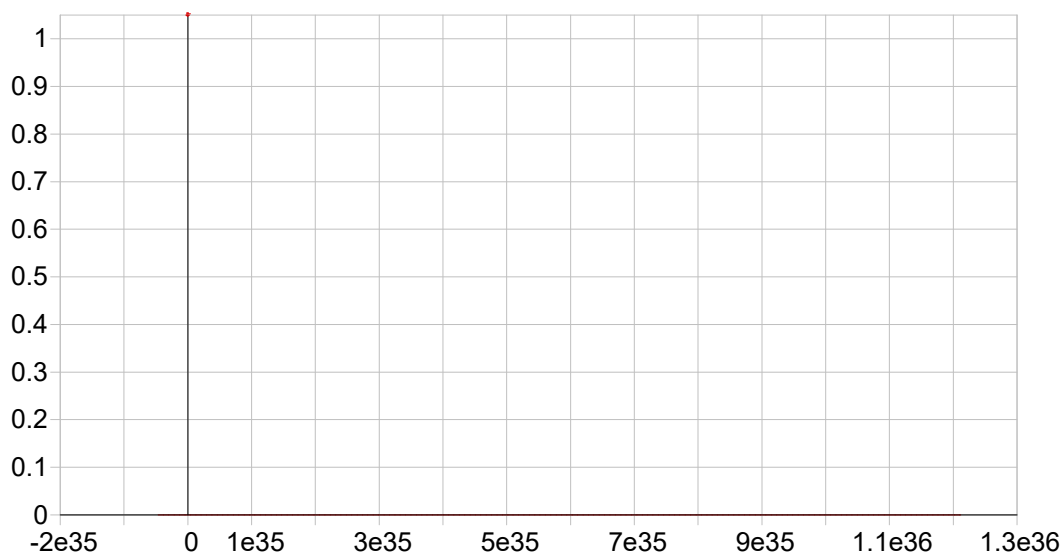
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

Y 360.073 { 94}*

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

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

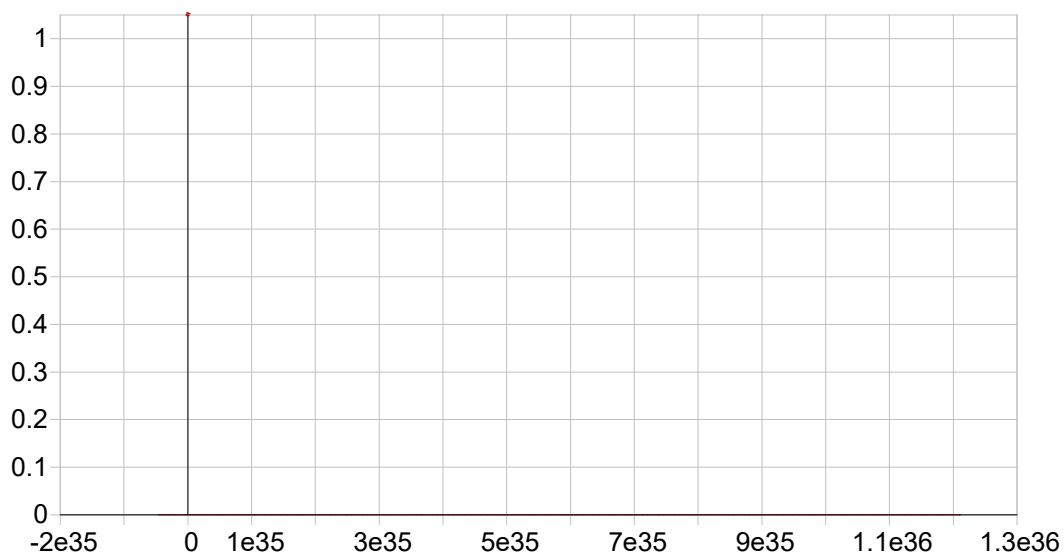




Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		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
-----------	--------------	-------------	------------	---------	-------	---------	----------



In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 2/24/2023 14:13:39 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	-.00005	.00009	.00018	.00005	.00035	.00066	.06653	.00090
Stddev	.00011	.00003	.00009	.00004	.00013	.00031	.00201	.00029
%RSD	205.96	33.121	49.614	74.923	36.735	46.557	3.0246	32.752

#1	.00006	.00006	.00025	.00003	.00020	.00072	.06615	.00104
#2	-.00015	.00012	.00008	.00003	.00040	.00093	.06870	.00110
#3	-.00007	.00009	.00020	.00010	.00044	.00033	.06473	.00056

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	.00010	.00014	.00006	.00024	.00029	-.00001	.00011	-.00008
Stddev	.00013	.00069	.00002	.00011	.00002	.00001	.00017	.00009
%RSD	127.13	475.45	35.796	47.434	7.9186	208.38	147.72	116.66

#1	.00004	.00093	.00004	.00018	.00027	.00001	.00017	-.00017
#2	.00001	-.00017	.00007	.00037	.00029	-.00001	.00024	-.00007
#3	.00024	-.00033	.00009	.00016	.00032	-.00002	-.00007	.00001

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	.00002	-.00070	.00081	-.00024	.00123	-.00045	.00405	.00049
Stddev	.00009	.00005	.00002	.00039	.00019	.00017	.00018	.00015
%RSD	402.22	6.9930	1.9475	160.40	15.618	36.707	4.5368	30.830

#1	.00005	-.00075	.00082	.00020	.00115	-.00036	.00387	.00066
#2	-.00008	-.00069	.00082	-.00040	.00145	-.00064	.00424	.00047
#3	.00010	-.00066	.00079	-.00053	.00109	-.00035	.00404	.00035

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	.00021	.00339	.00008	-.00132	.00035	-.00092	.00040	
Stddev	.00003	.00008	.00002	.00006	.00006	.00036	.00040	
%RSD	16.410	2.5092	22.029	4.3787	18.177	39.150	98.542	

#1	.00018	.00331	.00008	-.00126	.00028	-.00055	.00029	
#2	.00022	.00338	.00010	-.00137	.00035	-.00127	.00085	
#3	.00024	.00347	.00007	-.00133	.00041	-.00093	.00008	

Sample Name: S0 Acquired: 2/24/2023 14:13:39 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	7264.0	115260.	13922.	6761.8	7652.9
Stddev	5.5	397.	32.	21.1	11.6
%RSD	.07581	.34467	.23164	.31262	.15180
#1	7267.1	115510.	13891.	6743.8	7656.6
#2	7267.2	115480.	13918.	6785.1	7662.3
#3	7257.6	114810.	13955.	6756.7	7639.9

Sample Name: S1 Acquired: 2/24/2023 14:17:39 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	.00062	.00211	.00173	.00068	.00350	.00565	.16077	.02941
Stddev	.00004	.00007	.00016	.00012	.00003	.00029	.00117	.00049
%RSD	7.1386	3.2657	9.3184	17.586	.97246	5.1909	.72879	1.6622

#1	.00059	.00207	.00170	.00064	.00350	.00536	.15968	.02902
#2	.00060	.00208	.00158	.00059	.00346	.00563	.16063	.02996
#3	.00067	.00219	.00190	.00082	.00352	.00595	.16201	.02926

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	.01442	.06526	.00147	.02323	.01021	.00020	.00720	.01598
Stddev	.00016	.00031	.00006	.00006	.00005	.00001	.00005	.00032
%RSD	1.1408	.47556	4.2751	.24030	.52614	5.8980	.72478	2.0293

#1	.01443	.06501	.00141	.02319	.01020	.00021	.00716	.01562
#2	.01425	.06516	.00153	.02329	.01027	.00021	.00718	.01625
#3	.01457	.06560	.00147	.02320	.01016	.00019	.00726	.01607

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	.01761	.00051	.02140	.00281	.04564	.00480	.02714	.10205
Stddev	.00009	.00003	.00026	.00009	.00030	.00009	.00038	.00027
%RSD	.49767	6.1833	1.1998	3.2009	.65367	1.7761	1.4008	.26050

#1	.01771	.00054	.02156	.00271	.04533	.00486	.02681	.10200
#2	.01755	.00050	.02111	.00281	.04567	.00470	.02755	.10181
#3	.01757	.00048	.02154	.00289	.04593	.00483	.02706	.10234

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	.00553	.00877	.00098	-.00095	.00063	.00751	.13109	
Stddev	.00006	.00010	.00003	.00003	.00004	.00106	.00171	
%RSD	1.1232	1.1586	3.0011	3.5037	6.0421	14.116	1.3027	

#1	.00559	.00874	.00099	-.00095	.00066	.00849	.12934	
#2	.00554	.00868	.00100	-.00098	.00064	.00764	.13116	
#3	.00546	.00888	.00095	-.00091	.00059	.00639	.13275	

Sample Name: S1 Acquired: 2/24/2023 14:17:39 Type: Cal
 Method: NON EPA-6010-200.7(v1739) 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	7030.9	105400.	13737.	6338.0	7338.2
Stddev	15.2	486.	100.	12.2	16.6
%RSD	.21661	.46131	.72930	.19259	.22589
#1	7015.7	105280.	13841.	6335.7	7326.5
#2	7030.8	105940.	13642.	6351.2	7330.9
#3	7046.1	104990.	13726.	6327.1	7357.2

Sample Name: S2 Acquired: 2/24/2023 14:21:37 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	.02926	.04201	.10795	.02253	.04957	.07636	1.5907	.18793
Stddev	.00020	.00011	.00038	.00014	.00011	.00071	.0081	.00129
%RSD	.68049	.25038	.35287	.63021	.22096	.92647	.51006	.68591

#1	.02948	.04213	.10839	.02252	.04967	.07575	1.5833	.18644
#2	.02908	.04196	.10771	.02239	.04945	.07619	1.5894	.18857
#3	.02923	.04193	.10776	.02267	.04959	.07714	1.5994	.18876

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	.90030	.13519	.02338	.31564	.09252	.00163	.14680	.03078
Stddev	.00248	.00138	.00016	.00070	.00001	.00002	.00120	.00021
%RSD	.27555	1.0241	.66719	.22106	.00951	1.0509	.82049	.69849

#1	.90210	.13388	.02326	.31609	.09253	.00162	.14546	.03063
#2	.89747	.13506	.02333	.31483	.09251	.00163	.14712	.03069
#3	.90133	.13664	.02356	.31599	.09253	.00165	.14781	.03102

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	.18637	.02488	.04174	.02979	.45315	.00982	.18898	.39601
Stddev	.00035	.00010	.00036	.00038	.00072	.00022	.00071	.00085
%RSD	.18797	.38929	.86472	1.2878	.15865	2.2858	.37487	.21572

#1	.18659	.02481	.04140	.02942	.45386	.00991	.18821	.39691
#2	.18596	.02485	.04170	.02977	.45243	.00956	.18914	.39521
#3	.18655	.02499	.04212	.03019	.45316	.00998	.18960	.39591

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	.11182	.11658	.00198	.01597	.01584	.28731	5.4489	
Stddev	.00034	.00119	.00003	.00001	.00005	.00273	.0399	
%RSD	.30387	1.0200	1.7119	.03674	.31623	.94938	.73326	

#1	.11219	.11542	.00194	.01597	.01581	.28435	5.4098	
#2	.11152	.11653	.00200	.01597	.01581	.28787	5.4473	
#3	.11175	.11780	.00200	.01598	.01590	.28972	5.4897	

Sample Name: S2 Acquired: 2/24/2023 14:21:37 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	7087.5	106570.	13710.	6462.8	7284.4
Stddev	27.7	557.	80.	14.6	23.9
%RSD	.39076	.52232	.58039	.22576	.32748
#1	7059.8	106820.	13774.	6464.1	7263.8
#2	7115.2	106950.	13736.	6476.7	7310.5
#3	7087.5	105930.	13621.	6447.6	7278.9

Sample Name: S3 Acquired: 2/24/2023 14:25:22 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	.09122	.13023	.33672	.06969	.15256	.23765	4.9242	.58657
Stddev	.00019	.00022	.00106	.00013	.00040	.00129	.0248	.00321
%RSD	.20320	.16662	.31469	.19277	.26264	.54424	.50453	.54645

#1	.09104	.13013	.33549	.06958	.15210	.23731	4.9240	.58428
#2	.09123	.13008	.33730	.06964	.15283	.23908	4.9492	.59023
#3	.09141	.13048	.33735	.06984	.15275	.23656	4.8995	.58519

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8121	.42009	.07256	.98807	.28274	.00510	.45763	.09614
Stddev	.0044	.00263	.00025	.00118	.00059	.00004	.00385	.00063
%RSD	.15685	.62549	.34883	.11900	.20863	.76505	.84199	.65166

#1	2.8083	.41911	.07269	.98714	.28225	.00514	.45573	.09564
#2	2.8111	.42307	.07273	.98769	.28258	.00506	.46207	.09684
#3	2.8170	.41810	.07227	.98939	.28339	.00511	.45510	.09594

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	.58173	.07773	.12780	.09254	1.3945	.03163	.58131	1.2158
Stddev	.00085	.00016	.00029	.00075	.0037	.00006	.00382	.0030
%RSD	.14630	.20584	.22814	.80934	.26378	.19800	.65754	.24781

#1	.58075	.07758	.12809	.09209	1.3933	.03156	.57980	1.2132
#2	.58214	.07790	.12781	.09340	1.3986	.03164	.58566	1.2150
#3	.58231	.07770	.12751	.09212	1.3915	.03168	.57848	1.2191

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	.35288	.35453	.00586	.05448	.05039	.88955	17.168
Stddev	.00055	.00183	.00005	.00038	.00002	.00420	.085
%RSD	.15454	.51585	.79604	.69272	.04224	.47183	.49506

#1	.35230	.35383	.00581	.05405	.05037	.89078	17.110
#2	.35295	.35660	.00591	.05477	.05038	.89300	17.266
#3	.35338	.35315	.00587	.05462	.05041	.88488	17.128

Sample Name: S3 Acquired: 2/24/2023 14:25:22 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	7001.8	104640.	13493.	6393.2	7013.2
Stddev	9.7	213.	77.	15.4	7.6
%RSD	.13860	.20332	.56939	.24026	.10820
#1	7012.9	104480.	13519.	6393.1	7021.3
#2	6994.8	104550.	13406.	6377.8	7006.3
#3	6997.7	104880.	13553.	6408.5	7012.0

Sample Name: S4 Acquired: 2/24/2023 14:29:04 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	.17706	.25390	.64923	.13418	.28744	.44472	9.1313	1.0805
Stddev	.00026	.00032	.00079	.00015	.00045	.00084	.0207	.0075
%RSD	.14411	.12604	.12094	.11437	.15484	.18928	.22623	.69639

#1	.17726	.25398	.64857	.13434	.28731	.44403	9.1448	1.0824
#2	.17677	.25355	.64901	.13404	.28706	.44446	9.1075	1.0722
#3	.17714	.25418	.65009	.13417	.28793	.44566	9.1416	1.0869

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4921	.78121	.13634	1.8769	.52595	.00965	.86190	.18033
Stddev	.0071	.00370	.00003	.0024	.00035	.00005	.00475	.00072
%RSD	.12915	.47365	.01859	.12981	.06579	.56011	.55094	.40141

#1	5.4916	.78192	.13635	1.8774	.52627	.00960	.85748	.18013
#2	5.4852	.77720	.13636	1.8742	.52558	.00971	.86131	.17972
#3	5.4994	.78450	.13632	1.8790	.52600	.00964	.86692	.18113

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	1.1011	.14655	.24298	.17419	2.6070	.06078	1.0840	2.2873
Stddev	.0002	.00017	.00138	.00095	.0016	.00031	.0071	.0018
%RSD	.01782	.11408	.56880	.54772	.06195	.50692	.65567	.07630

#1	1.1013	.14668	.24224	.17354	2.6089	.06076	1.0851	2.2872
#2	1.1010	.14636	.24457	.17375	2.6059	.06111	1.0765	2.2855
#3	1.1010	.14663	.24212	.17529	2.6063	.06049	1.0906	2.2890

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	.67456	.66018	.01123	.10832	.09798	1.6858	32.048
Stddev	.00125	.00137	.00008	.00021	.00004	.0021	.321
%RSD	.18473	.20810	.68795	.19739	.04335	.12715	1.0029

#1	.67404	.66112	.01115	.10841	.09795	1.6866	31.732
#2	.67366	.65860	.01130	.10808	.09798	1.6834	32.038
#3	.67598	.66081	.01123	.10848	.09803	1.6875	32.374

Sample Name: S4 Acquired: 2/24/2023 14:29:04 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	7021.3	103920.	13647.	6410.1	6893.9
Stddev	6.1	395.	60.	18.5	4.3
%RSD	.08636	.38058	.44292	.28883	.06261
#1	7017.0	104150.	13650.	6414.6	6891.5
#2	7018.7	103460.	13705.	6389.8	6891.4
#3	7028.3	104140.	13584.	6426.0	6898.9

Sample Name: S5 Acquired: 2/24/2023 14:32:52 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	.35257	.50104	1.3042	.26478	.56953	.88028	17.974	2.1034
Stddev	.00060	.00063	.0002	.00023	.00048	.00401	.127	.0065
%RSD	.17053	.12589	.01712	.08631	.08420	.45549	.70569	.30790

#1	.35319	.50105	1.3042	.26476	.56932	.87565	17.829	2.0991
#2	.35199	.50041	1.3040	.26457	.56918	.88252	18.063	2.1002
#3	.35255	.50167	1.3045	.26503	.57007	.88266	18.031	2.1108

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	11.029	1.5377	.26971	3.7821	1.0256	.01947	1.6915	.35702
Stddev	.011	.0064	.00040	.0046	.0007	.00003	.0023	.00192
%RSD	.10405	.41476	.14739	.12151	.06882	.13958	.13751	.53879

#1	11.031	1.5305	.27011	3.7825	1.0259	.01946	1.6901	.35487
#2	11.017	1.5427	.26931	3.7773	1.0248	.01950	1.6903	.35760
#3	11.040	1.5398	.26970	3.7865	1.0261	.01946	1.6942	.35858

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2036	.29352	.49251	.34651	5.0829	.12335	2.1425	4.5386
Stddev	.0023	.00023	.00013	.00092	.0088	.00030	.0078	.0044
%RSD	.10525	.07806	.02707	.26436	.17236	.24028	.36577	.09772

#1	2.2055	.29338	.49255	.34546	5.0915	.12302	2.1349	4.5407
#2	2.2010	.29339	.49236	.34714	5.0740	.12359	2.1420	4.5335
#3	2.2043	.29378	.49261	.34694	5.0834	.12344	2.1506	4.5416

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	1.3512	1.3062	.02264	.22267	.20071	3.4056	63.185	
Stddev	.0011	.0033	.00022	.00042	.00030	.0125	.303	
%RSD	.07822	.25029	.98989	.18723	.15153	.36584	.47908	

#1	1.3522	1.3025	.02240	.22240	.20105	3.3913	63.029	
#2	1.3501	1.3088	.02267	.22246	.20058	3.4116	62.992	
#3	1.3513	1.3072	.02285	.22315	.20048	3.4139	63.534	

Sample Name: S5 Acquired: 2/24/2023 14:32:52 Type: Cal
Method: NON EPA-6010-200.7(v1739) 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	6910.1	101440.	13555.	6275.3	6619.5
Stddev	9.1	307.	11.	19.1	6.7
%RSD	.13150	.30281	.08258	.30473	.10062
#1	6916.5	101080.	13543.	6255.4	6624.5
#2	6899.7	101580.	13566.	6277.0	6612.0
#3	6914.2	101640.	13557.	6293.6	6622.2

Sample Name: ICV01 Acquired: 2/24/2023 14:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	1.034456	1.029447	1.004268	1.034118	1.003441	2.584962
Stddev	.000866	.001367	.001877	.002358	.002840	.011443
%RSD	.0837309	.1327951	.1869114	.2280315	.2829943	.4426696

#1	1.035448	1.028005	1.002737	1.032320	1.002459	2.583414
#2	1.033850	1.029610	1.003705	1.033246	1.001222	2.597099
#3	1.034070	1.030725	1.006363	1.036788	1.006641	2.574371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5035284	.5146364	.5032727	10.11462	.5354121	.5090079
Stddev	.0020829	.0022581	.0007840	.01409	.0001280	.0004344
%RSD	.4136590	.4387816	.1557842	.1392837	.0239015	.0853490

#1	.5019811	.5134272	.5024687	10.11720	.5355125	.5085140
#2	.5027075	.5172416	.5033143	10.12723	.5354559	.5091789
#3	.5058967	.5132404	.5040351	10.09942	.5352680	.5093308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5352133	10.25063	.5297088	6.090118	.5125514	.2548220
Stddev	.0015213	.03546	.0018633	.036687	.0013022	.0011515
%RSD	.2842461	.3458934	.3517685	.6023944	.2540665	.4518816

#1	.5335869	10.26260	.5276691	6.047987	.5117140	.2549017
#2	.5354516	10.21074	.5313218	6.115008	.5118885	.2559316
#3	.5366014	10.27855	.5301355	6.107359	.5140517	.2536327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03790	.5159462	1.046538	10.12883	2.534181	2.595201
Stddev	.04293	.0054978	.001672	.13588	.012862	.004514
%RSD	.4276463	1.065574	.1597551	1.341473	.5075479	.1739527

#1	10.06063	.5100474	1.044933	10.18691	2.529909	2.591772
#2	9.98839	.5168635	1.046411	9.97357	2.548636	2.593516
#3	10.06468	.5209276	1.048269	10.22602	2.523999	2.600316

Sample Name: ICV01 Acquired: 2/24/2023 14:56:05 Type: Unk
 Method: NON EPA-6010-200.7(v1739) 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	2.517785	2.580172	2.475363	F -.006527	F .0056580	F .0056439
Stddev	.003545	.007027	.036948	.001940	.0009240	.0023556
%RSD	.1407903	.2723487	1.492648	29.72499	16.33117	41.73657

#1	2.514075	2.574116	2.436418	-.005261	.0065407	.0048997
#2	2.518142	2.587877	2.479747	-.005559	.0057356	.0037503
#3	2.521137	2.578524	2.509923	-.008761	.0046976	.0082816

Elem	Sr4077
Units	ppm
Avg	F .0010953
Stddev	.0000974
%RSD	8.891949

#1	.0012045
#2	.0010637
#3	.0010175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7152.815	103247.6	13727.66	6442.952	7300.313
Stddev	10.409	308.4	48.53	16.775	11.075
%RSD	.1455280	.2986576	.3534984	.2603627	.1517111

#1	7154.897	102918.7	13713.64	6430.882	7303.372
#2	7162.026	103530.2	13687.69	6462.108	7309.537
#3	7141.522	103294.0	13781.66	6435.867	7288.029

Sample Name: ICB01 Acquired: 2/24/2023 14:59:49 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000229	.0012453	.0003866	.0001354	.0016408	-.004440	.0093170
Stddev	.000861	.0010834	.0000739	.0015623	.0003003	.008940	.0011866
%RSD	375.3678	86.99463	19.11176	1153.703	18.30293	201.3668	12.73573

#1	-.000210	.0000273	.0004659	.0014453	.0012947	-.014714	.0103377
#2	.000622	.0021013	.0003196	.0005547	.0017949	-.000168	.0095982
#3	-.001099	.0016074	.0003743	-.001594	.0018327	.001563	.0080151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000878	.0000399	.0142577	-.000320	.0001228	.0031633	.0034482
Stddev	.0000694	.0000404	.0112455	.000577	.0001323	.0002503	.0006730
%RSD	79.07171	101.2891	78.87307	180.5118	107.7688	7.911926	19.51836

#1	.0000172	.0000447	.0207896	-.000087	.0002654	.0034245	.0033973
#2	.0000901	.0000777	.0012726	-.000977	.0000989	.0029256	.0041452
#3	.0001559	-.000003	.0207110	.000104	.0000040	.0031397	.0028020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	.0057504	.0022056	.0005782	.0040143	.0023643	.0009193
Stddev	.000289	.0217970	.0001603	.0004729	.0154637	.0031401	.0002387
%RSD	118.3528	379.0528	7.269204	81.78470	385.2177	132.8147	25.95816

#1	.000061	-.013355	.0022060	.0001601	-.004731	.0006941	.0011428
#2	-.000513	.001114	.0020451	.0004830	.021869	.0059864	.0009473
#3	-.000281	.029493	.0023657	.0010914	-.005095	.0004123	.0006680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068566	-.004864	.0013591	.0008676	.0055660	-.006424	-.003238
Stddev	.0414633	.001231	.0005080	.0011157	.0009075	.004743	.003396
%RSD	604.7200	25.30404	37.37565	128.6006	16.30456	73.83745	104.8827

#1	.0539376	-.004794	.0019455	.0019136	.0060310	-.008307	-.000191
#2	-.009151	-.006129	.0010529	.0009957	.0061468	-.001028	-.002625
#3	-.024217	-.003670	.0010790	-.000307	.0045202	-.009936	-.006900

Sample Name: ICB01 Acquired: 2/24/2023 14:59:49 Type: Unk
 Method: NON EPA-6010-200.7(v1739) 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	-.003812	.0039746	-.000100
Stddev	.001348	.0054883	.000071
%RSD	35.36141	138.0855	71.11180

#1	-.003615	.0046777	-.000169
#2	-.002574	-.001831	-.000106
#3	-.005248	.009077	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7246.420	104312.3	13691.13	6508.690	7636.681
Stddev	10.998	445.3	66.74	22.822	8.987
%RSD	.1517730	.4268910	.4874490	.3506455	.1176810

#1	7257.919	103805.3	13654.15	6485.817	7646.548
#2	7245.336	104639.8	13651.07	6531.462	7634.530
#3	7236.003	104492.0	13768.17	6508.790	7628.965

Sample Name: CRI01 Acquired: 2/24/2023 15:17:04 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204739	.0406284	.0120177	.0202125	.0539370	.1124846
Stddev	.0015593	.0003693	.0009981	.0034888	.0014941	.0053204
%RSD	7.616219	.9089930	8.305563	17.26080	2.770069	4.729928

#1	.0187240	.0402554	.0109650	.0174012	.0534270	.1091768
#2	.0209815	.0406360	.0121376	.0241170	.0527647	.1096552
#3	.0217161	.0409939	.0129504	.0191193	.0556193	.1186219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089219	.0065025	.0063655	2.085722	.0102755	.0300704
Stddev	.0001374	.0001206	.0001283	.009825	.0002739	.0002908
%RSD	.1261676	1.854239	2.014708	.4710496	2.665577	.9670126

#1	.1087660	.0065363	.0064901	2.074735	.0103986	.0302668
#2	.1090255	.0063686	.0062339	2.088765	.0099617	.0297364
#3	.1089742	.0066025	.0063725	2.093665	.0104663	.0302081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232295	.1023518	.0229657	2.185814	.0400020	.0108258
Stddev	.0003056	.0066219	.0003373	.023693	.0002262	.0005117
%RSD	1.315678	6.469793	1.468591	1.083946	.5654727	4.726695

#1	.0235303	.0986151	.0232929	2.167107	.0402522	.0110889
#2	.0229192	.1099976	.0226192	2.177879	.0399417	.0111523
#3	.0232389	.0984428	.0229852	2.212456	.0398120	.0102360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.068842	.0446690	.0447537	2.154073	.0937835	.2141115
Stddev	.022979	.0009908	.0003520	.076913	.0015621	.0007693
%RSD	1.110729	2.218019	.7866131	3.570601	1.665638	.3592934

#1	2.095281	.0457614	.0449442	2.176409	.0919798	.2149088
#2	2.057569	.0438286	.0449694	2.068464	.0946749	.2133736
#3	2.053677	.0444171	.0443474	2.217346	.0946959	.2140522

Sample Name: CRI01 Acquired: 2/24/2023 15:17:04 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389855	.0455571	.4777880	F .0138496	F .1873720	.0250366
Stddev	.0008161	.0007243	.0111595	.0018176	.0036985	.0027651
%RSD	2.093302	1.589791	2.335655	13.12407	1.973882	11.04435

#1	.0387975	.0462026	.4780461	.0159339	.1831868	.0260058
#2	.0382798	.0456949	.4665017	.0125944	.1887282	.0271865
#3	.0398791	.0447739	.4888162	.0130204	.1902009	.0219173

Elem	Sr4077
Units	ppm
Avg	.0221363
Stddev	.0000845
%RSD	.3819263

#1	.0220434
#2	.0222088
#3	.0221565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7138.118	102337.7	13498.09	6409.466	7405.219
Stddev	21.460	349.7	34.82	29.094	30.846
%RSD	.3006419	.3416969	.2579426	.4539165	.4165503

#1	7113.588	101942.2	13527.09	6379.820	7369.810
#2	7147.344	102464.9	13459.48	6410.604	7419.587
#3	7153.422	102605.9	13507.70	6437.974	7426.261

Sample Name: ICSA01 Acquired: 2/24/2023 15:22:19 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001580	-.005517	-.003769	.0080009	.0025974	252.7949
Stddev	.001779	.001228	.001603	.0035947	.0029219	.9191
%RSD	112.6421	22.25080	42.53001	44.92838	112.4928	.3635916

#1	-.003194	-.004364	-.002457	.0038857	.0046949	251.8472
#2	-.001874	-.005378	-.005555	.0095891	-.000740	252.8550
#3	.000328	-.006808	-.003294	.0105279	.003837	253.6825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132711	.0005949	-.000302	241.6756	.0559750	.0009493
Stddev	.0022700	.0000906	.000048	1.0694	.0004554	.0001354
%RSD	17.10513	15.22414	15.79768	.4425029	.8135448	14.26549

#1	.0108026	.0006917	-.000292	240.5347	.0556047	.0011037
#2	.0137418	.0005808	-.000260	241.8369	.0558368	.0008506
#3	.0152689	.0005123	-.000353	242.6552	.0564835	.0008937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008651	99.55681	.0118676	252.5887	.0027164	-.000624
Stddev	.000496	.75141	.0003363	1.0606	.0002495	.000232
%RSD	5.731582	.7547516	2.833877	.4198953	9.183866	37.14032

#1	-.008176	98.68919	.0115006	251.4640	.0024581	-.000435
#2	-.009165	99.99707	.0121611	252.7315	.0029560	-.000883
#3	-.008612	99.98417	.0119412	253.5708	.0027351	-.000555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069411	.0072326	.0026453	.0264039	.0346413	.0001285
Stddev	.0050749	.0015162	.0000914	.0443257	.0027938	.0003252
%RSD	73.11477	20.96385	3.454821	167.8753	8.065006	253.0516

#1	.0010827	.0069697	.0025503	.0270142	.0318556	-.000130
#2	.0097507	.0058650	.0027325	.0704213	.0374432	.000021
#3	.0099898	.0088631	.0026533	-.018224	.0346252	.000494

Sample Name: ICSA01 Acquired: 2/24/2023 15:22:19 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002281	.0023660	-.119257	-.006784	F .0287899	F .0258855
Stddev	.000856	.0009947	.009989	.005450	.0014323	.0024222
%RSD	37.53490	42.04148	8.376104	80.32556	4.975143	9.357541

#1	-.003157	.0012304	-.108606	-.009071	.0289888	.0231001
#2	-.002241	.0030830	-.120749	-.010718	.0272685	.0274979
#3	-.001446	.0027845	-.128416	-.000564	.0301124	.0270586

Elem	Sr4077
Units	ppm
Avg	F .1033022
Stddev	.0002060
%RSD	.1994178

#1	.1030892
#2	.1033172
#3	.1035004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6606.604	97096.30	13450.97	6120.426	6139.471
Stddev	7.226	286.07	23.06	6.622	5.084
%RSD	.1093753	.2946211	.1714708	.1081998	.0828126

#1	6614.106	97395.78	13426.75	6126.623	6143.453
#2	6599.690	96825.87	13472.67	6113.448	6133.744
#3	6606.015	97067.25	13453.49	6121.208	6141.216

Sample Name: ICSAB01 Acquired: 2/24/2023 15:26:15 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.1022335	.0976435	.0466226	.0554802	.6273989	262.5524
Stddev	.0039998	.0032176	.0009426	.0015277	.0014873	1.8456
%RSD	3.912412	3.295252	2.021700	2.753649	.2370549	.7029642

#1	.0990450	.0993790	.0458506	.0551405	.6257043	263.3439
#2	.1067214	.0996208	.0476730	.0541508	.6280048	263.8703
#3	.1009340	.0939308	.0463442	.0571491	.6284876	260.4430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5049921	.5231019	1.034516	250.0299	.5826408	.5179746
Stddev	.0046892	.0041833	.001636	1.7186	.0008689	.0012764
%RSD	.9285737	.7997152	.1581789	.6873752	.1491355	.2464235

#1	.5064217	.5256746	1.035664	250.8265	.5836097	.5172169
#2	.5088002	.5253563	1.032642	251.2056	.5823819	.5172586
#3	.4997545	.5182750	1.035241	248.0574	.5819307	.5194482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4973862	101.6302	.5390774	262.0182	1.027536	.2132401
Stddev	.0007281	.3965	.0052994	1.7186	.001281	.0001346
%RSD	.1463779	.3901782	.9830578	.6558978	.1246337	.0631407

#1	.4973253	101.4212	.5415482	262.9067	1.028268	.2133916
#2	.4966905	101.3819	.5426903	263.1107	1.026057	.2131946
#3	.4981428	102.0875	.5329938	260.0373	1.028283	.2131341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175374	.5136776	1.059952	-.031981	1.007050	1.006190
Stddev	.0038422	.0061088	.002217	.023008	.006914	.001980
%RSD	21.90841	1.189221	.2091204	71.94339	.6865140	.1967451

#1	.0131527	.5078412	1.058623	-.057494	1.012442	1.004874
#2	.0203156	.5200265	1.062511	-.025640	1.009454	1.005230
#3	.0191440	.5131651	1.058722	-.012808	.999256	1.008467

Sample Name: ICSAB01 Acquired: 2/24/2023 15:26:15 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	1.037823	1.000435	.8886559	F -.006930	F .0348318	F .0301777
Stddev	.001626	.007916	.0167684	.002893	.0048480	.0026233
%RSD	.1566644	.7912564	1.886939	41.74525	13.91828	8.692901

#1	1.038525	1.001747	.8973769	-.007084	.0334536	.0318813
#2	1.035965	1.007612	.8992667	-.003963	.0308221	.0314950
#3	1.038981	.991944	.8693242	-.009743	.0402196	.0271568

Elem	Sr4077
Units	ppm
Avg	F .1076487
Stddev	.0008223
%RSD	.7638346

#1	.1080476
#2	.1081955
#3	.1067031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6616.164	96562.53	13191.11	6088.092	6165.375
Stddev	12.061	137.98	107.73	10.563	8.192
%RSD	.1823007	.1428913	.8167030	.1735076	.1328699

#1	6620.239	96491.78	13133.30	6089.848	6166.177
#2	6625.659	96721.53	13124.62	6076.760	6173.136
#3	6602.593	96474.26	13315.40	6097.666	6156.811

Sample Name: ICSADLX20 Acquired: 2/24/2023 15:29:59 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0013643	.0007520	-.001572	.0022158	.0017514	13.41419	.0097953
Stddev	.0022103	.0015659	.001078	.0020704	.0009258	.04740	.0024851
%RSD	162.0060	208.2197	68.56471	93.44073	52.86287	.3533379	25.37003

#1	.0037902	.0007936	-.000329	-.000122	.0026537	13.37267	.0124129
#2	-.000536	.0022967	-.002254	.003817	.0017966	13.40407	.0095047
#3	.000838	-.000834	-.002132	.002953	.0008037	13.46583	.0074684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002610	.0000439	13.12867	.0025351	.0002169	.0001428	5.357911
Stddev	.0000415	.0000144	.06331	.0002055	.0000796	.0002433	.057175
%RSD	15.90663	32.77044	.4822281	8.107584	36.69603	170.3604	1.067115

#1	.0002825	.0000598	13.05648	.0026018	.0002543	.0003875	5.291891
#2	.0002873	.0000318	13.15476	.0026989	.0001255	.0001398	5.390900
#3	.0002131	.0000400	13.17476	.0023044	.0002708	-.000099	5.390942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004411	13.63620	.0001214	.0000914	.0219777	.0028505	.0002645
Stddev	.0003071	.10941	.0002154	.0004581	.0046138	.0042445	.0000446
%RSD	69.63060	.8023293	177.4820	501.1765	20.99313	148.9008	16.87496

#1	.0007090	13.50989	-.000092	-.000216	.0219488	.0025400	.0003101
#2	.0005083	13.70161	.000338	.000618	.0266059	.0072418	.0002625
#3	.0001059	13.69709	.000118	-.000127	.0173784	-.001230	.0002209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021443	-.007820	-.000199	-.001162	.0046203	-.011235	-.007964
Stddev	.034647	.000312	.000190	.000285	.0010425	.013970	.001680
%RSD	161.5782	3.987828	95.49881	24.57056	22.56360	124.3395	21.09712

#1	-.011001	-.008063	.000017	-.000925	.0046659	-.017323	-.009256
#2	-.060109	-.007468	-.000343	-.001082	.0056393	-.021129	-.006065
#3	.006782	-.007928	-.000272	-.001479	.0035557	.004746	-.008571

Sample Name: ICSADLX20 Acquired: 2/24/2023 15:29:59 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0000771	.0089264	.0054041
Stddev	.0019155	.0008610	.0001630
%RSD	2485.147	9.645726	3.015355

#1	.0022859	.0096627	.0052287
#2	-.000926	.0079797	.0054326
#3	-.001129	.0091369	.0055509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6950.899	100275.5	13464.26	6298.741	7005.636
Stddev	20.797	395.8	67.84	32.448	27.136
%RSD	.2991951	.3947464	.5038699	.5151441	.3873454

#1	6927.220	100535.6	13388.51	6289.507	6974.924
#2	6959.271	99819.9	13519.43	6271.912	7015.608
#3	6966.204	100470.9	13484.84	6334.805	7026.374

Sample Name: ICSABDLX20 Acquired: 2/24/2023 15:38:28 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0033329	.0054338	.0019905	.0047002	.0273628	12.33007	.0359185
Stddev	.0013555	.0011213	.0012965	.0001466	.0012922	.02280	.0004536
%RSD	40.66915	20.63549	65.13531	3.117908	4.722400	.1849164	1.262808

#1	.0024536	.0057646	.0028821	.0048548	.0276329	12.35522	.0363813
#2	.0026513	.0063526	.0005032	.0045633	.0284985	12.32423	.0354747
#3	.0048939	.0041844	.0025863	.0046826	.0259569	12.31076	.0358994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254630	.0478783	12.06298	.0277480	.0238014	.0248444	4.793688
Stddev	.0001088	.0001967	.03385	.0001289	.0000650	.0002942	.003807
%RSD	.4272668	.4108784	.2806121	.4645723	.2731254	1.184299	.0794269

#1	.0255725	.0479481	12.10184	.0276155	.0237567	.0251357	4.792018
#2	.0254615	.0476562	12.03992	.0278730	.0237714	.0248502	4.798045
#3	.0253549	.0480306	12.04719	.0277555	.0238760	.0245473	4.791002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265673	12.58024	.0478855	.0098181	-.032250	.0285647	.0505756
Stddev	.0006550	.03241	.0003851	.0000637	.013128	.0001534	.0003347
%RSD	2.465494	.2576645	.8042149	.6486601	40.70745	.5369415	.6617663

#1	.0271647	12.59973	.0483288	.0098140	-.030484	.0284674	.0509228
#2	.0266703	12.59817	.0476939	.0097566	-.046171	.0284853	.0502550
#3	.0258669	12.54282	.0476337	.0098838	-.020094	.0287415	.0505489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045285	.0363934	.0476873	.0452411	.0516471	.0345386	-.008504
Stddev	.032135	.0004533	.0002092	.0005596	.0009276	.0146470	.000827
%RSD	70.96068	1.245654	.4386063	1.236929	1.796020	42.40762	9.722503

#1	-.070796	.0359286	.0477575	.0455589	.0517359	.0176280	-.009196
#2	-.055865	.0368343	.0474520	.0445950	.0525271	.0427563	-.008729
#3	-.009195	.0364173	.0478522	.0455694	.0506783	.0432317	-.007588

Sample Name: ICSABDLX20 Acquired: 2/24/2023 15:38:28 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000700	.0047038	.0048912
Stddev	.002081	.0019512	.0000589
%RSD	297.2363	41.48217	1.203159

#1	-.001207	.0068491	.0049508
#2	-.002481	.0030348	.0048331
#3	.001587	.0042275	.0048895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7227.125	104156.3	13557.39	6556.485	7374.131
Stddev	4.399	265.6	44.83	28.285	6.921
%RSD	.0608704	.2549749	.3306718	.4314110	.0938550

#1	7222.525	103945.1	13542.40	6527.750	7366.427
#2	7231.292	104069.2	13521.98	6584.298	7379.825
#3	7227.558	104454.4	13607.80	6557.407	7376.141

Sample Name: CCV01 Acquired: 2/24/2023 15:42:26 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943689	4.957659	4.876953	4.900937	4.925838	9.800170	9.658169
Stddev	.011391	.013513	.010214	.006303	.008754	.020201	.017863
%RSD	.2304153	.2725638	.2094297	.1286166	.1777080	.2061294	.1849560

#1	4.942384	4.953206	4.869300	4.900472	4.918806	9.776846	9.648091
#2	4.933006	4.946935	4.873009	4.894879	4.923066	9.811529	9.647621
#3	4.955676	4.972836	4.888551	4.907460	4.935642	9.812134	9.678794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433566	2.447955	24.35651	1.000567	2.434059	1.237771	4.956670
Stddev	.0013676	.005370	.07836	.003419	.006193	.003235	.041190
%RSD	.5619785	.2193783	.3217307	.3416753	.2544118	.2613451	.8309950

#1	.2437704	2.443671	24.39663	.998588	2.430248	1.235796	4.915299
#2	.2418299	2.446214	24.26621	.998599	2.430725	1.236012	4.957036
#3	.2444696	2.453980	24.40668	1.004515	2.441204	1.241504	4.997676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525457	24.48934	2.441778	1.224971	24.66769	2.458837	2.506578
Stddev	.009292	.07184	.004239	.002339	.08651	.011464	.003107
%RSD	.3679428	.2933524	.1736193	.1909115	.3506965	.4662438	.1239703

#1	2.531372	24.50626	2.438231	1.225408	24.59805	2.454673	2.504551
#2	2.514747	24.41055	2.440629	1.222445	24.76453	2.450037	2.510156
#3	2.530253	24.55121	2.446473	1.227061	24.64048	2.471801	2.505027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56821	4.770742	4.918900	4.908122	4.830262	4.959754	5.191069
Stddev	.02340	.021220	.011494	.007119	.011515	.029285	.016745
%RSD	.0952405	.4447848	.2336749	.1450448	.2383971	.5904521	.3225715

#1	24.57278	4.780530	4.913291	4.902630	4.820912	4.931958	5.194226
#2	24.58899	4.746395	4.911287	4.905571	4.826750	4.956974	5.172971
#3	24.54286	4.785301	4.932122	4.916165	4.843125	4.990330	5.206011

Sample Name: CCV01 Acquired: 2/24/2023 15:42:26 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.871141	4.796304	5.075488
Stddev	.008438	.003401	.022891
%RSD	.1732345	.0709098	.4510067

#1	4.869376	4.797036	5.052936
#2	4.863725	4.792596	5.074825
#3	4.880323	4.799278	5.098703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7028.372	100485.4	13526.61	6335.456	6888.945
Stddev	12.084	226.5	65.64	13.968	9.898
%RSD	.1719297	.2254335	.4852593	.2204741	.1436781

#1	7025.408	100589.2	13494.00	6322.509	6886.288
#2	7041.662	100641.5	13602.16	6333.599	6899.900
#3	7018.046	100225.6	13483.65	6350.259	6880.646

Sample Name: LLCCV01 Acquired: 2/24/2023 15:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0204763	.0401688	.0118636	.0226169	.0544868	.1076311
Stddev	.0015555	.0009226	.0005732	.0061575	.0016355	.0132877
%RSD	7.596469	2.296847	4.831479	27.22504	3.001661	12.34560

#1	.0222661	.0396552	.0118323	.0155612	.0536450	.1229628
#2	.0197119	.0396173	.0124518	.0269043	.0534436	.0994503
#3	.0194510	.0412339	.0113067	.0253852	.0563717	.1004800

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070967	.0064034	.0063202	2.044567	.0102012	.0301604
Stddev	.0040853	.0000951	.0000459	.006833	.0004896	.0002134
%RSD	3.814556	1.485863	.7267678	.3342116	4.799239	.7073720

#1	.1042305	.0064563	.0063457	2.038036	.0099340	.0299330
#2	.1117745	.0062936	.0063477	2.051667	.0107662	.0301919
#3	.1052851	.0064604	.0062672	2.043998	.0099034	.0303562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231121	.0973399	.0220781	2.185663	.0395585	.0107384
Stddev	.0001916	.0053689	.0001241	.022753	.0001478	.0002980
%RSD	.8289530	5.515630	.5618633	1.041012	.3737144	2.775155

#1	.0231127	.0922047	.0221596	2.159613	.0393904	.0109103
#2	.0233034	.1029154	.0219353	2.201651	.0396686	.0109106
#3	.0229202	.0968995	.0221393	2.195724	.0396164	.0103943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.018725	.0453023	.0440882	2.069609	.0936104	.2149762
Stddev	.003695	.0016876	.0002696	.015121	.0005438	.0002391
%RSD	.1830540	3.725138	.6114415	.7306198	.5809031	.1112284

#1	2.016809	.0433690	.0442983	2.086927	.0940403	.2148735
#2	2.022985	.0460575	.0437842	2.059024	.0929991	.2152495
#3	2.016381	.0464805	.0441821	2.062875	.0937918	.2148056

Sample Name: LLCCV01 Acquired: 2/24/2023 15:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0388698	.0453626	.4423854	F .0126307	F .1090617	F .0254519
Stddev	.0008142	.0007207	.0104810	.0022102	.0038882	.0024929
%RSD	2.094618	1.588709	2.369201	17.49865	3.565136	9.794596

#1	.0385364	.0455316	.4508556	.0109388	.1052389	.0234899
#2	.0397977	.0445725	.4456364	.0118218	.1130122	.0246088
#3	.0382752	.0459838	.4306641	.0151313	.1089340	.0282570

Elem	Sr4077
Units	ppm
Avg	.0215592
Stddev	.0000882
%RSD	.4092991

#1	.0215077
#2	.0216611
#3	.0215088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7027.935	102280.1	13415.53	6394.199	7273.916
Stddev	6.512	469.3	40.63	18.853	12.325
%RSD	.0926527	.4588798	.3028720	.2948389	.1694434

#1	7020.420	101745.1	13372.16	6372.682	7259.944
#2	7031.901	102472.3	13421.72	6402.096	7283.245
#3	7031.484	102622.8	13452.72	6407.819	7278.561

Sample Name: CCB01 Acquired: 2/24/2023 15:54:18 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0030307	.0004438	.0007903	.0009012	.0004712	-.005928	.0098453
Stddev	.0010458	.0016030	.0004311	.0008458	.0019233	.012305	.0003690
%RSD	34.50639	361.1730	54.54694	93.85107	408.1632	207.5520	3.747859

#1	.0038156	.0022057	.0003856	.0016726	-.000190	.007028	.0095835
#2	.0018435	.0000543	.0007415	.0010344	-.001034	-.007357	.0102673
#3	.0034331	-.000929	.0012436	-.000003	.002638	-.017456	.0096850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000844	.0000053	.0047942	-.000145	.0000896	-.000386	-.005913
Stddev	.0000407	.0000596	.0136072	.000232	.0001414	.000408	.002233
%RSD	48.17681	1116.691	283.8230	160.0956	157.7953	105.9103	37.75911

#1	.0000580	.0000558	.0041019	-.000367	.0000821	-.000222	-.004199
#2	.0000640	-.000060	-.008453	-.000164	.0002347	-.000085	-.008438
#3	.0001312	.000021	.018734	.000096	-.000048	-.000851	-.005102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	.0171456	-.000288	-.000249	-.033800	.0013829	-.000193
Stddev	.000259	.0125139	.000100	.000215	.001911	.0025082	.000217
%RSD	119.6832	72.98572	34.55276	86.18417	5.655085	181.3698	112.6198

#1	-.000259	.0081949	-.000176	-.000221	-.032892	.0002757	-.000092
#2	-.000452	.0314450	-.000325	-.000050	-.035996	-.000381	-.000442
#3	.000061	.0117971	-.000365	-.000477	-.032512	.004254	-.000044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233475	-.011711	-.000856	-.000791	.0049362	-.001506	-.008615
Stddev	.0144130	.000944	.000056	.000384	.0001629	.007260	.001779
%RSD	61.73223	8.062789	6.528556	48.50491	3.300047	481.9139	20.65114

#1	.0226073	-.011271	-.000848	-.000352	.0049101	.003158	-.006897
#2	.0381163	-.011067	-.000805	-.001061	.0047879	.002193	-.008498
#3	.0093189	-.012795	-.000915	-.000962	.0051105	-.009871	-.010449

Sample Name: CCB01 Acquired: 2/24/2023 15:54:18 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.003555	.0037593	-.000227
Stddev	.001779	.0035245	.000037
%RSD	50.03376	93.75442	16.37200

#1	-.002259	.0071964	-.000209
#2	-.005583	.0001534	-.000270
#3	-.002824	.0039281	-.000202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7251.207	104680.7	13743.33	6598.684	7573.138
Stddev	15.463	432.6	44.86	27.657	11.585
%RSD	.2132510	.4133026	.3264068	.4191250	.1529763

#1	7258.967	104571.5	13704.86	6577.119	7582.869
#2	7261.252	105157.5	13792.60	6629.865	7576.222
#3	7233.400	104313.1	13732.52	6589.069	7560.323

Sample Name: O1641-01 Acquired: 2/24/2023 15:58:20 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-26-GW01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149037	-.020782	.0884191	.0201269	.0172659	93.53092
Stddev	.0026142	.001685	.0017772	.0042656	.0011552	.65931
%RSD	17.54047	8.110013	2.009999	21.19365	6.690819	.7049068

#1	.0154827	-.022427	.0886732	.0157301	.0171787	92.77182
#2	.0171799	-.019059	.0900557	.0204026	.0184623	93.96059
#3	.0120486	-.020862	.0865285	.0242479	.0161568	93.86036

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144149	.0078565	-.001809	267.9696	1.037790	.0920388
Stddev	.006582	.0001195	.000200	1.7705	.001136	.0001987
%RSD	.5752534	1.521059	11.06837	.6607096	.1094474	.2159041

#1	1.136639	.0078063	-.001590	265.9809	1.036957	.0922306
#2	1.148913	.0079929	-.001853	269.3745	1.039084	.0918338
#3	1.146896	.0077703	-.001983	268.5533	1.037329	.0920520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3334125	277.2773	6.371159	66.68268	.2622086	.0024316
Stddev	.0014313	2.3922	.048395	.52000	.0005459	.0004341
%RSD	.4292969	.8627607	.7595960	.7798072	.2081794	17.85076

#1	.3350625	274.5331	6.315353	66.17234	.2618153	.0022720
#2	.3325046	278.3767	6.401583	67.21182	.2628318	.0021000
#3	.3326704	278.9223	6.396541	66.66389	.2619788	.0029229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.2047	.2630368	.5918641	62.63690	1.356710	.2217186
Stddev	.9410	.0028092	.0017507	.40567	.001290	.0007989
%RSD	.8944784	1.068002	.2957865	.6476455	.0950965	.3603348

#1	104.1557	.2615419	.5922232	62.20330	1.356266	.2224624
#2	105.4837	.2612911	.5899617	62.70023	1.358164	.2218194
#3	105.9747	.2662774	.5934074	63.00718	1.355701	.2208741

Sample Name: O1641-01 Acquired: 2/24/2023 15:58:20 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-26-GW01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164072	2.484086	F 89.81627	5.938301	F 34.31345	.2327932
Stddev	.0003153	.008844	1.33145	.025194	.05480	.0019417
%RSD	1.921699	.3560208	1.482410	.4242679	.1596997	.8340939
#1	.0163438	2.476051	88.34560	5.918768	34.31443	.2312221
#2	.0167494	2.482646	90.16353	5.929396	34.25816	.2349640
#3	.0161284	2.493562	90.93967	5.966738	34.36774	.2321933

Elem	Sr4077
Units	ppm
Avg	1.584603
Stddev	.012399
%RSD	.7824659
#1	1.570406
#2	1.590103
#3	1.593301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6876.988	101011.4	14288.30	6265.405	5923.599
Stddev	25.424	222.8	45.51	8.438	13.690
%RSD	.3696983	.2205212	.3185152	.1346722	.2311013
#1	6848.392	101251.1	14293.42	6261.675	5908.877
#2	6885.536	100810.7	14240.44	6275.065	5925.976
#3	6897.037	100972.5	14331.03	6259.475	5935.945

Sample Name: O1641-01DUP Acquired: 2/24/2023 16:02:03 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-26-GW01DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151772	-.019910	.0890152	.0172151	.0173876	93.49268
Stddev	.0012067	.001780	.0017880	.0018256	.0025880	.68931
%RSD	7.950844	8.939996	2.008630	10.60478	14.88432	.7372841

#1	.0143895	-.019595	.0882100	.0191340	.0179728	92.70491
#2	.0165665	-.018308	.0877713	.0170113	.0145571	93.78801
#3	.0145756	-.021826	.0910642	.0154999	.0196330	93.98511

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.142566	.0078974	-.001329	268.0855	1.030066	.0914654
Stddev	.007610	.0001348	.000254	1.6486	.003123	.0004842
%RSD	.6660339	1.707388	19.11479	.6149641	.3031809	.5293491

#1	1.133815	.0079461	-.001612	266.2131	1.033323	.0917960
#2	1.147633	.0077449	-.001119	268.7242	1.027097	.0909097
#3	1.146250	.0080011	-.001257	269.3192	1.029778	.0916907

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3327159	271.0851	6.353471	66.58504	.2606781	.0024074
Stddev	.0008342	1.7537	.058588	.48233	.0010566	.0003504
%RSD	.2507114	.6469333	.9221348	.7243893	.4053375	14.55418

#1	.3336791	272.8667	6.290809	66.04529	.2614557	.0022899
#2	.3322265	271.0279	6.362718	66.73594	.2594751	.0028014
#3	.3322421	269.3606	6.406885	66.97387	.2611035	.0021309

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.0427	.2600184	.5787398	61.52544	1.335464	.2206326
Stddev	.6815	.0014067	.0020042	.49405	.006671	.0007549
%RSD	.6613842	.5410058	.3463107	.8029967	.4995298	.3421335

#1	103.6584	.2613316	.5795773	62.02685	1.329594	.2213821
#2	103.1593	.2601897	.5764527	61.51038	1.334079	.2198725
#3	102.3104	.2585338	.5801896	61.03910	1.342719	.2206432

Sample Name: O1641-01DUP Acquired: 2/24/2023 16:02:03 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-26-GW01DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161489	2.466244	F 89.28781	5.968624	F 34.05858	.2308207
Stddev	.0009010	.011161	.41071	.017408	.07778	.0006942
%RSD	5.579605	.4525688	.4599829	.2916542	.2283735	.3007711

#1	.0151419	2.454071	89.70702	5.953641	34.12025	.2304074
#2	.0168789	2.475997	89.27026	5.964510	33.97120	.2304325
#3	.0164260	2.468663	88.88616	5.987720	34.08429	.2316222

Elem	Sr4077
Units	ppm
Avg	1.583410
Stddev	.012319
%RSD	.7779968

#1	1.569999
#2	1.586009
#3	1.594222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6946.332	103592.9	14336.62	6419.366	5988.345
Stddev	32.756	675.8	91.92	46.450	27.582
%RSD	.4715532	.6523972	.6411790	.7235890	.4605970

#1	6910.186	102812.5	14410.24	6365.959	5958.214
#2	6974.052	103983.1	14366.04	6441.785	6012.348
#3	6954.756	103983.1	14233.59	6450.354	5994.473

Sample Name: O1641-01LX5 Acquired: 2/24/2023 16:05:46 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11753 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012516	-.002988	.0181238	.0078391	.0054043	20.30734
Stddev	.0011210	.000359	.0014213	.0020120	.0023675	.21987
%RSD	89.56330	11.99890	7.842415	25.66618	43.80809	1.082696

#1	.0023820	-.003216	.0173349	.0061437	.0033069	20.34886
#2	.0001402	-.002575	.0172719	.0100624	.0049346	20.50348
#3	.0012327	-.003174	.0197646	.0073111	.0079715	20.06967

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477243	.0018743	-.000832	58.64372	.2314438	.0187455
Stddev	.0020507	.0000442	.000030	.66780	.0006389	.0001999
%RSD	.8278262	2.356633	3.643357	1.138736	.2760346	1.066525

#1	.2488809	.0018286	-.000867	58.74276	.2310487	.0185214
#2	.2489354	.0019168	-.000816	59.25647	.2321809	.0188093
#3	.2453565	.0018774	-.000813	57.93194	.2311018	.0189057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0773284	58.39673	1.429679	15.08049	.0532693	.0003842
Stddev	.0003231	.35049	.017740	.24535	.0001706	.0003047
%RSD	.4178165	.6001940	1.240840	1.626913	.3203183	79.31415

#1	.0770243	58.05054	1.433563	15.20702	.0534175	.0001096
#2	.0772933	58.75137	1.445155	15.23675	.0530828	.0003310
#3	.0776676	58.38828	1.410319	14.79771	.0533076	.0007120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.33526	.0601698	.1309553	12.79758	.3009333	.0471764
Stddev	.12788	.0030111	.0003841	.09625	.0037512	.0002801
%RSD	.5993626	5.004342	.2933197	.7520980	1.246533	.5937185

#1	21.20705	.0585689	.1313127	12.69511	.3023613	.0472667
#2	21.46279	.0636432	.1310041	12.81156	.3037608	.0468623
#3	21.33593	.0582973	.1305491	12.88608	.2966778	.0474001

Sample Name: O1641-01LX5 Acquired: 2/24/2023 16:05:46 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11753 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013681	.5425644	F 19.72685	1.171804	6.676290	.0534730
Stddev	.0004537	.0059797	.12683	.003554	.007523	.0020411
%RSD	33.16371	1.102113	.6429105	.3033054	.1126750	3.817124

#1	.0014166	.5453907	19.59540	1.168369	6.682187	.0513192
#2	.0017955	.5466070	19.84848	1.171577	6.678865	.0553787
#3	.0008920	.5356954	19.73669	1.175466	6.667818	.0537211

Elem	Sr4077
Units	ppm
Avg	.3424054
Stddev	.0040125
%RSD	1.171862

#1	.3441563
#2	.3452449
#3	.3378149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7110.576	103381.9	13880.20	6526.144	6846.377
Stddev	25.896	175.7	172.14	6.577	19.363
%RSD	.3641943	.1699177	1.240212	.1007787	.2828252

#1	7123.883	103480.4	13772.76	6522.199	6859.847
#2	7127.113	103179.1	13789.08	6533.737	6855.096
#3	7080.732	103486.2	14078.75	6522.496	6824.187

Sample Name: O1641-01MS Acquired: 2/24/2023 16:09:35 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-26-GW01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7403647	1.840884	1.047299	1.752543	.7240679	101.2116
Stddev	.0033141	.002879	.002585	.005081	.0024311	.5784
%RSD	.4476337	.1563841	.2468032	.2899267	.3357500	.5714728

#1	.7408891	1.841527	1.046493	1.753861	.7226139	100.5458
#2	.7433855	1.837739	1.045213	1.756835	.7227154	101.5895
#3	.7368197	1.843388	1.050191	1.746932	.7268745	101.4997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.351379	.1804836	.1912773	265.1828	1.405718	.2930954
Stddev	.008499	.0005034	.0004640	1.4781	.001735	.0004289
%RSD	.6289067	.2788967	.2425971	.5573808	.1234501	.1463429

#1	1.343474	.1800609	.1908973	263.5832	1.407555	.2927551
#2	1.360367	.1803495	.1911402	266.4982	1.405492	.2929538
#3	1.350295	.1810404	.1917945	265.4669	1.404106	.2935772

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5986309	285.2087	6.602137	70.45901	.7579547	.0682530
Stddev	.0010421	1.3671	.045928	.47469	.0013781	.0002718
%RSD	.1740822	.4793392	.6956473	.6737151	.1818145	.3982026

#1	.5993912	284.6590	6.550307	69.91546	.7563671	.0685593
#2	.5974430	286.7651	6.618325	70.79201	.7588415	.0681593
#3	.5990585	284.2020	6.637778	70.66956	.7586556	.0680405

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.9243	.5431681	.7911091	72.45036	1.592243	.5843108
Stddev	.2540	.0056794	.0007798	.33162	.002454	.0002582
%RSD	.2420467	1.045600	.0985712	.4577165	.1541204	.0441882

#1	104.7546	.5374729	.7918199	72.24531	1.589483	.5843402
#2	105.2163	.5488315	.7902750	72.83295	1.593065	.5840392
#3	104.8021	.5432001	.7912323	72.27282	1.594180	.5845530

Sample Name: O1641-01MS Acquired: 2/24/2023 16:09:35 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-26-GW01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7209182	2.853887	F 90.49727	F 12.54405	F 34.07805	.4216253
Stddev	.0004344	.009480	.34917	.04270	.04495	.0017574
%RSD	.0602609	.3321848	.3858334	.3404264	.1318898	.4168259

#1	.7207598	2.843712	90.17202	12.50233	34.12952	.4195974
#2	.7214095	2.862471	90.86624	12.54213	34.04654	.4227050
#3	.7205851	2.855478	90.45354	12.58768	34.05810	.4225735

Elem	Sr4077
Units	ppm
Avg	1.761368
Stddev	.011293
%RSD	.6411668

#1	1.748936
#2	1.764173
#3	1.770994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6896.012	102337.8	14147.12	6335.166	5939.633
Stddev	14.901	128.0	30.90	23.337	12.213
%RSD	.2160881	.1250427	.2184422	.3683664	.2056184

#1	6880.314	102235.6	14182.48	6319.719	5930.378
#2	6897.759	102296.5	14133.61	6323.768	5935.046
#3	6909.963	102481.3	14125.28	6362.011	5953.476

Sample Name: O1641-01MSD Acquired: 2/24/2023 16:13:12 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-26-GW01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7322521	1.837914	1.039615	1.734185	.7194857	101.2167
Stddev	.0038597	.000834	.001780	.003226	.0032843	.2924
%RSD	.5271066	.0454004	.1711927	.1860295	.4564789	.2888601

#1	.7359132	1.837953	1.041236	1.737686	.7170810	100.8897
#2	.7326227	1.838729	1.037711	1.733537	.7232277	101.4529
#3	.7282205	1.837061	1.039900	1.731332	.7181485	101.3075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353040	.1805435	.1900590	265.5904	1.407156	.2920947
Stddev	.004852	.0006210	.0002074	.7137	.012693	.0011089
%RSD	.3586260	.3439355	.1091380	.2687153	.9020631	.3796261

#1	1.347742	.1799849	.1902937	264.8198	1.394047	.2933411
#2	1.357268	.1812121	.1899829	266.2287	1.408032	.2917255
#3	1.354111	.1804335	.1899004	265.7226	1.419389	.2912175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5939920	288.5057	6.600386	70.43732	.7555075	.0691535
Stddev	.0024546	2.5008	.019398	.13076	.0004459	.0003861
%RSD	.4132432	.8668017	.2938977	.1856472	.0590203	.5583106

#1	.5967827	286.3756	6.580073	70.29046	.7557870	.0688344
#2	.5930263	287.8823	6.602367	70.54114	.7549932	.0690436
#3	.5921671	291.2592	6.618718	70.48035	.7557423	.0695827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.3204	.5390422	.7916137	73.41566	1.597577	.5835135
Stddev	.7944	.0004653	.0064092	.69964	.004078	.0007442
%RSD	.7471857	.0863249	.8096340	.9529830	.2552816	.1275314

#1	105.6680	.5394840	.7842548	72.86861	1.597940	.5836672
#2	106.0880	.5390861	.7946125	73.17437	1.601462	.5827044
#3	107.2051	.5385564	.7959736	74.20401	1.593329	.5841688

Sample Name: O1641-01MSD Acquired: 2/24/2023 16:13:12 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-26-GW01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7166585	2.855291	F 92.24090	F 12.49906	F 33.63477	.4220570
Stddev	.0012498	.010564	.93512	.03382	.01921	.0005351
%RSD	.1743985	.3699865	1.013780	.2706079	.0571252	.1267922

#1	.7154446	2.850057	91.44399	12.48433	33.65532	.4225937
#2	.7165896	2.867450	92.00838	12.47511	33.63172	.4215234
#3	.7179414	2.848365	93.27035	12.53775	33.61726	.4220539

Elem	Sr4077
Units	ppm
Avg	1.761626
Stddev	.001455
%RSD	.0825924

#1	1.760341
#2	1.761331
#3	1.763206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6972.949	101834.4	14264.42	6347.550	6018.662
Stddev	12.561	844.8	8.23	41.985	11.943
%RSD	.1801332	.8295790	.0576955	.6614431	.1984321

#1	6959.160	102413.7	14272.98	6383.222	6004.967
#2	6983.737	102224.4	14256.57	6358.147	6026.913
#3	6975.949	100865.0	14263.70	6301.281	6024.106

Sample Name: O1641-01A Acquired: 2/24/2023 16:16:49 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11753 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7409027	1.872121	1.053563	1.774111	.7447460	93.53747
Stddev	.0058973	.005221	.001268	.002232	.0020659	2.47951
%RSD	.7959572	.2789043	.1203136	.1258161	.2773988	2.650818

#1	.7347644	1.867065	1.052108	1.772111	.7435524	90.68363
#2	.7414185	1.871805	1.054424	1.773703	.7471315	94.76534
#3	.7465251	1.877494	1.054158	1.776519	.7435540	95.16345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293273	.1809386	.1928242	261.6824	1.386877	.2900778
Stddev	.031646	.0035944	.0002619	6.3898	.004540	.0004918
%RSD	2.446957	1.986559	.1358395	2.441797	.3273474	.1695282

#1	1.256766	.1768111	.1926073	254.3278	1.382441	.2906450
#2	1.310160	.1833807	.1931152	264.8483	1.386677	.2898186
#3	1.312893	.1826238	.1927500	265.8711	1.391514	.2897699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5959913	273.9843	6.429482	67.19280	.7512128	.0686806
Stddev	.0015064	1.7630	.184016	1.88073	.0008930	.0008873
%RSD	.2527572	.6434646	2.862061	2.799003	.1188714	1.291950

#1	.5975892	272.6438	6.218487	65.02714	.7513830	.0687015
#2	.5945971	273.3277	6.513242	68.13567	.7502470	.0677829
#3	.5957877	275.9814	6.556717	68.41557	.7520085	.0695572

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.7692	.5252405	.7717583	71.04066	1.585062	.5843186
Stddev	.7946	.0151543	.0015256	.41245	.024409	.0002898
%RSD	.7512189	2.885207	.1976848	.5805897	1.539930	.0495918

#1	105.1457	.5080784	.7735147	70.80168	1.557407	.5841865
#2	105.4982	.5367792	.7707623	70.80338	1.603600	.5841184
#3	106.6639	.5308640	.7709978	71.51692	1.594180	.5846509

Sample Name: O1641-01A Acquired: 2/24/2023 16:16:49 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11753 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7171868	2.600475	F 92.53864	F 12.59377	F 33.59444	.4074910
Stddev	.0007097	.062375	.93926	.05931	.05469	.0074064
%RSD	.0989560	2.398592	1.014987	.4709473	.1627837	1.817561

#1	.7164439	2.528494	91.85827	12.53339	33.60730	.3991114
#2	.7172586	2.634290	92.14738	12.59596	33.53447	.4102003
#3	.7178578	2.638640	93.61028	12.65195	33.64155	.4131612

Elem	Sr4077
Units	ppm
Avg	1.734069
Stddev	.046929
%RSD	2.706306

#1	1.680171
#2	1.756168
#3	1.765870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6953.983	101900.9	14408.35	6313.104	6008.170
Stddev	10.413	484.3	329.24	17.340	5.731
%RSD	.1497365	.4753094	2.285063	.2746747	.0953936

#1	6946.046	102255.0	14788.37	6294.784	6003.222
#2	6965.773	102098.9	14227.65	6315.267	6014.450
#3	6950.130	101349.0	14209.02	6329.262	6006.838

Sample Name: O1654-01DLX10 Acquired: 2/24/2023 16:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0046369	-.001772	.4235224	.0085181	.0038550	20.32517	.3861339
Stddev	.0012225	.000948	.0003890	.0009205	.0012624	.09630	.0031225
%RSD	26.36451	53.47948	.0918392	10.80653	32.74606	.4738026	.8086513

#1	.0038267	-.002794	.4231227	.0081813	.0053092	20.21473	.3833325
#2	.0040409	-.001602	.4238997	.0095596	.0032142	20.39165	.3895003
#3	.0060431	-.000922	.4235449	.0078134	.0030416	20.36912	.3855689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011499	.0017386	19.09146	.4376286	.0235398	.1699452	88.63347
Stddev	.0000708	.0001064	.08368	.0007370	.0000755	.0007007	.39710
%RSD	6.155080	6.119570	.4383318	.1683976	.3205261	.4122841	.4480273

#1	.0011451	.0017818	18.99576	.4380060	.0234553	.1691371	88.22002
#2	.0012230	.0016174	19.15089	.4381003	.0235637	.1703148	88.66850
#3	.0010817	.0018166	19.12773	.4367794	.0236004	.1703837	89.01190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4974847	50.59862	.1100271	.0003969	2.129658	.0300102	.0879643
Stddev	.0012146	.22119	.0003401	.0004527	.025559	.0026633	.0006126
%RSD	.2441530	.4371422	.3091459	114.0735	1.200134	8.874752	.6964574

#1	.4961108	50.34906	.1100287	-.000124	2.108400	.0305051	.0872735
#2	.4979277	50.67635	.1096861	.000699	2.122558	.0271341	.0884418
#3	.4984157	50.77045	.1103664	.000615	2.158016	.0323913	.0881776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.43820	.0386876	.0039098	.0218159	1.408786	.3631753	.1847448
Stddev	.09932	.0016263	.0000996	.0002676	.005669	.0009100	.0015085
%RSD	.7390737	4.203791	2.546297	1.226822	.4024125	.2505721	.8165531

#1	13.33450	.0404587	.0038248	.0215069	1.403175	.3621941	.1831734
#2	13.44764	.0372612	.0038853	.0219690	1.414511	.3633401	.1861814
#3	13.53247	.0383430	.0040194	.0219719	1.408672	.3639916	.1848795

Sample Name: O1654-01DLX10 Acquired: 2/24/2023 16:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	4.350274	.0227544	.1055254
Stddev	.020863	.0020393	.0002623
%RSD	.4795853	8.962101	.2485374

#1	4.335519	.0250296	.1052285
#2	4.341160	.0210911	.1056220
#3	4.374144	.0221425	.1057256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7240.217	105429.9	13970.46	6595.577	7133.206
Stddev	18.794	170.6	29.24	11.485	20.057
%RSD	.2595723	.1617964	.2092865	.1741253	.2811845

#1	7253.582	105589.3	13988.26	6604.075	7143.267
#2	7248.341	105450.5	13936.72	6582.512	7146.242
#3	7218.728	105250.0	13986.41	6600.145	7110.110

Sample Name: PB150927BL Acquired: 2/24/2023 16:24:19 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0001549	-.000616	-.001186	.0017303	-.001454	-.001209	.0105809
Stddev	.0019718	.001274	.000643	.0017977	.000779	.008164	.0011217
%RSD	1272.849	206.9390	54.22381	103.8973	53.56530	675.5582	10.60069

#1	-.001739	-.001935	-.000474	.0030023	-.001836	-.009958	.0099169
#2	.000008	-.000520	-.001359	.0025150	-.001967	.000127	.0099500
#3	.002196	.000608	-.001725	-.000326	-.000558	.006206	.0118760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000643	.0000117	.0115630	-.000514	.0001136	-.000118	.0131396
Stddev	.0000221	.0000655	.0042330	.000026	.0001395	.000297	.0149122
%RSD	34.36795	561.2726	36.60812	5.021111	122.7635	251.1797	113.4906

#1	.0000790	-.000060	.0093277	-.000542	.0002653	-.000303	.0281301
#2	.0000389	.000026	.0164451	-.000490	-.000009	-.000276	.0129818
#3	.0000750	.000069	.0089162	-.000511	.000085	.000225	-.001693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000549	.0148108	-.000329	.0005648	-.026184	.0037982	-.000126
Stddev	.000332	.0109489	.000309	.0004074	.005712	.0003345	.000207
%RSD	60.45101	73.92538	93.84606	72.13840	21.81455	8.806931	164.0286

#1	-.000771	.0101359	-.000621	.0000945	-.020650	.0041510	-.000134
#2	-.000709	.0273211	-.000005	.0008103	-.032059	.0034856	.000085
#3	-.000168	.0069753	-.000362	.0007895	-.025844	.0037580	-.000328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	-.010239	-.000987	-.000766	.0027203	.0101799	-.005594
Stddev	.055392	.000405	.000153	.000390	.0004874	.0164074	.000613
%RSD	16806.88	3.958352	15.47356	50.94754	17.91813	161.1743	10.95205

#1	-.008362	-.009855	-.000920	-.000804	.0030941	.0288920	-.004974
#2	-.051267	-.010198	-.001161	-.000358	.0021690	-.001744	-.006199
#3	.058640	-.010663	-.000879	-.001136	.0028979	.003392	-.005609

Sample Name: PB150927BL Acquired: 2/24/2023 16:24:19 Type: Unk
 Method: NON EPA-6010-200.7(v1739) 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	-.003901	.0021829	-.000251
Stddev	.001764	.0017799	.000078
%RSD	45.20318	81.54067	31.21196

#1	-.005817	.0002566	-.000255
#2	-.002344	.0025254	-.000171
#3	-.003543	.0037666	-.000327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7431.251	107821.6	14170.84	6699.258	7794.743
Stddev	14.417	359.3	42.56	26.263	11.054
%RSD	.1940065	.3332477	.3003420	.3920253	.1418141

#1	7416.954	107409.0	14201.96	6669.106	7787.775
#2	7445.785	108065.1	14122.34	6711.527	7807.489
#3	7431.013	107990.9	14188.22	6717.141	7788.966

Sample Name: PB150927BS Acquired: 2/24/2023 16:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.7732244	1.934055	.9425902	1.953184	.7665464	1.914570
Stddev	.0027627	.010981	.0012339	.003056	.0007834	.011428
%RSD	.3573002	.5677629	.1309004	.1564573	.1022011	.5968801

#1	.7762260	1.924865	.9415742	1.949921	.7658042	1.909467
#2	.7707879	1.931084	.9422331	1.955979	.7664696	1.906583
#3	.7726593	1.946215	.9439632	1.953653	.7673654	1.927660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927982	.1891116	.1892719	.9572709	.3975541	.1888210
Stddev	.0014519	.0003062	.0005613	.0152770	.0003949	.0004031
%RSD	.7530552	.1619017	.2965414	1.595892	.0993445	.2134950

#1	.1919549	.1887581	.1891122	.9427853	.3974100	.1889411
#2	.1944747	.1892884	.1888078	.9557951	.3980009	.1883715
#3	.1919651	.1892884	.1898957	.9732322	.3972515	.1891504

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3026029	2.955774	.1933206	1.934063	.4816055	.0719737
Stddev	.0011290	.010119	.0007757	.039360	.0013316	.0008320
%RSD	.3730922	.3423448	.4012420	2.035111	.2764914	1.156001

#1	.3019352	2.959457	.1935163	1.977119	.4810090	.0725500
#2	.3019672	2.944330	.1939797	1.899930	.4806765	.0710198
#3	.3039065	2.963536	.1924658	1.925140	.4831311	.0723512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.855587	.2953941	.2003089	9.629067	.2686979	.3859690
Stddev	.016646	.0018764	.0002011	.014175	.0003193	.0004493
%RSD	.5829114	.6352276	.1003999	.1472154	.1188489	.1164028

#1	2.873367	.2948402	.2002531	9.621867	.2688457	.3854921
#2	2.840374	.2938569	.2005320	9.645398	.2689165	.3863843
#3	2.853020	.2974851	.2001416	9.619937	.2683314	.3860306

Sample Name: PB150927BS Acquired: 2/24/2023 16:28:19 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.6667079	.1908629	.9256743	6.004325	F -.006794	.1915126
Stddev	.0002041	.0032580	.0010468	.008487	.002768	.0041081
%RSD	.0306121	1.706988	.1130863	.1413548	40.74131	2.145077

#1	.6667848	.1904699	.9261753	6.010863	-.003602	.1902473
#2	.6664765	.1878192	.9244711	5.994733	-.008530	.1881860
#3	.6668623	.1942996	.9263764	6.007378	-.008250	.1961045

Elem	Sr4077
Units	ppm
Avg	.1937200
Stddev	.0001755
%RSD	.0905879

#1	.1935374
#2	.1938874
#3	.1937351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7263.230	107495.7	14295.13	6666.262	7420.582
Stddev	16.827	115.8	7.75	19.601	20.387
%RSD	.2316801	.1076936	.0542081	.2940316	.2747344

#1	7264.362	107362.9	14287.71	6649.751	7416.819
#2	7279.462	107575.8	14303.18	6661.111	7442.588
#3	7245.864	107548.3	14294.51	6687.924	7402.339

Sample Name: O1634-01 Acquired: 2/24/2023 16:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0006750	.0004397	-.000025	.0014713	-.002746	.0073426	.0065335
Stddev	.0011129	.0017810	.000456	.0017390	.001408	.0108698	.0008236
%RSD	164.8728	405.0747	1824.961	118.1947	51.25099	148.0377	12.60651

#1	.0016666	-.000853	-.000367	.0034655	-.002117	-.001396	.0055959
#2	.0008871	.002471	-.000200	.0002706	-.004359	.019515	.0068642
#3	-.000529	-.000299	.000492	.0006777	-.001764	.003909	.0071404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000120	.0000476	.0916748	.0000807	-.000008	.0015337	.0114812
Stddev	.0000312	.0000218	.0108414	.0000759	.000166	.0003279	.0099598
%RSD	258.9123	45.76270	11.82594	94.01042	2115.207	21.38157	86.74925

#1	-.000014	.0000266	.0837607	.0000411	-.000197	.0012971	.0225614
#2	.000046	.0000701	.1040319	.0000328	.000114	.0013959	.0086095
#3	.000004	.0000461	.0872318	.0001682	.000060	.0019080	.0032727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129050	.0227936	.0000109	.0006940	.1496585	.0033716	.0056553
Stddev	.0004189	.0162792	.0002505	.0003688	.0155738	.0010392	.0002254
%RSD	3.245960	71.42018	2304.904	53.14863	10.40624	30.82068	3.984891

#1	.0130321	.0299177	.0000520	.0003939	.1321706	.0027379	.0057512
#2	.0132456	.0041667	-.000258	.0005822	.1620319	.0028060	.0058168
#3	.0124373	.0342963	.000238	.0011057	.1547731	.0045708	.0053978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527309	-.011484	-.000876	-.001226	.0007678	.9870947	-.007653
Stddev	.0044809	.001502	.000238	.000315	.0016372	.0118337	.003801
%RSD	8.497639	13.07800	27.17094	25.68211	213.2301	1.198840	49.67253

#1	.0577697	-.012251	-.000603	-.001372	.0019201	.9746012	-.009756
#2	.0512295	-.009754	-.001040	-.000864	.0014896	.9981342	-.009937
#3	.0491935	-.012449	-.000984	-.001441	-.001106	.9885487	-.003265

Sample Name: O1634-01 Acquired: 2/24/2023 16:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0127954	.0011468	.0001341
Stddev	.0019951	.0011640	.0000719
%RSD	15.59256	101.5008	53.62992

#1	.0133611	.0005304	.0001853
#2	.0105785	.0024893	.0001653
#3	.0144466	.0004206	.0000519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7497.718	111217.9	14427.61	6897.351	7776.313
Stddev	8.886	122.5	61.41	16.107	3.081
%RSD	.1185145	.1101582	.4256109	.2335256	.0396190

#1	7507.820	111308.8	14397.16	6883.873	7779.805
#2	7494.227	111078.5	14387.39	6892.989	7775.154
#3	7491.108	111266.2	14498.30	6915.189	7773.980

Sample Name: CCV02 Acquired: 2/24/2023 16:36:05 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	5.091730	5.073486	4.960406	5.062719	5.034237	9.928797	10.04398
Stddev	.018412	.005264	.006262	.006668	.017850	.040214	.00938
%RSD	.3616032	.1037530	.1262327	.1317109	.3545708	.4050243	.0934060

#1	5.093881	5.071311	4.956048	5.065482	5.039170	9.887030	10.03417
#2	5.072337	5.069657	4.957588	5.055114	5.014439	9.967254	10.05287
#3	5.108971	5.079488	4.967581	5.067562	5.049101	9.932106	10.04489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2366549	2.500836	24.60307	.9917134	2.459860	1.243917	4.994784
Stddev	.0004096	.003312	.04307	.0005221	.003283	.004138	.024071
%RSD	.1730773	.1324286	.1750545	.0526496	.1334470	.3326393	.4819287

#1	.2362730	2.498695	24.55661	.9911261	2.458143	1.244134	5.002005
#2	.2366041	2.499162	24.64167	.9921251	2.457791	1.239674	4.967928
#3	.2370875	2.504650	24.61093	.9918891	2.463645	1.247941	5.014418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436036	24.31973	2.499057	1.208135	24.61246	2.491501	2.456160
Stddev	.007039	.01322	.003449	.000925	.05975	.009328	.004736
%RSD	.2889514	.0543757	.1380304	.0765668	.2427692	.3743883	.1928066

#1	2.428726	24.31453	2.499080	1.208523	24.66284	2.488046	2.460909
#2	2.442769	24.30990	2.495596	1.208802	24.62808	2.484393	2.456132
#3	2.436612	24.33476	2.502495	1.207079	24.54645	2.502063	2.451438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.00187	4.764663	4.979438	4.991524	4.915940	5.039118	5.483267
Stddev	.02005	.015932	.012045	.007943	.008798	.019173	.006889
%RSD	.0802116	.3343687	.2418956	.1591341	.1789650	.3804870	.1256403

#1	24.98012	4.749515	4.983006	4.986218	4.907506	5.025736	5.485090
#2	25.00587	4.763196	4.966012	4.987698	4.925061	5.061083	5.475649
#3	25.01963	4.781277	4.989297	5.000656	4.915253	5.030535	5.489061

Sample Name: CCV02 Acquired: 2/24/2023 16:36:05 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	5.077599	4.930783	4.876594
Stddev	.012175	.006010	.021490
%RSD	.2397747	.1218923	.4406772

#1	5.072877	4.926200	4.851890
#2	5.068492	4.937588	4.886926
#3	5.091428	4.928561	4.890968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6909.018	103633.3	13830.45	6366.060	6700.939
Stddev	25.998	242.3	9.75	23.570	16.760
%RSD	.3762921	.2337786	.0704606	.3702413	.2501136

#1	6879.388	103376.3	13822.30	6341.009	6681.953
#2	6928.010	103666.1	13827.81	6369.375	6707.186
#3	6919.656	103857.5	13841.25	6387.797	6713.678

Sample Name: CCB02 Acquired: 2/24/2023 16:39:52 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0013064	.0006124	.0008103	.0014703	.0003698	-.004221	.0033506
Stddev	.0008566	.0010930	.0014911	.0011188	.0005016	.003803	.0016825
%RSD	65.56522	178.4637	184.0216	76.08949	135.6282	90.09778	50.21368

#1	.0010210	-.000407	.0023819	.0004753	.0006341	-.008085	.0024857
#2	.0006290	.000477	-.000585	.0012543	.0006840	-.000483	.0022765
#3	.0022693	.001767	.000634	.0026813	-.000209	-.004094	.0052896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000516	.0001787	.0164665	-.000140	.0001210	-.000022	-.001119
Stddev	.0000118	.0000990	.0021067	.000231	.0001708	.000126	.002841
%RSD	22.89824	55.41146	12.79390	165.2151	141.1242	577.0136	253.8915

#1	.0000626	.0002720	.0188634	-.000008	.0002627	.000019	-.004365
#2	.0000391	.0001893	.0149082	-.000407	-.000069	.000079	.000912
#3	.0000531	.0000748	.0156280	-.000005	.000169	-.000164	.000096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001970	.0175255	-.000355	.0010959	-.035357	.0016268	-.000145
Stddev	.0003270	.0206420	.000155	.0006422	.009278	.0015262	.000093
%RSD	166.0322	117.7823	43.71223	58.59620	26.24113	93.81773	63.84645

#1	-.000175	-.003181	-.000503	.0013564	-.027728	.0000821	-.000231
#2	.000441	.017656	-.000193	.0015668	-.045685	.0016645	-.000047
#3	.000324	.038102	-.000369	.0003644	-.032656	.0031339	-.000158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008921	-.003119	.0015970	.0002914	.0018187	.0155247	-.007162
Stddev	.023110	.000829	.0005945	.0003022	.0030693	.0040913	.001332
%RSD	259.0503	26.57253	37.22406	103.7274	168.7647	26.35321	18.60288

#1	.017688	-.002689	.0022803	.0006395	.0008264	.0110131	-.005896
#2	-.020476	-.004075	.0013120	.0000968	-.000632	.0165670	-.007037
#3	-.023975	-.002594	.0011986	.0001377	.005261	.0189940	-.008552

Sample Name: CCB02 Acquired: 2/24/2023 16:39:52 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.004881	.0021380	.0002495
Stddev	.003659	.0011997	.0000711
%RSD	74.94951	56.11362	28.50862

#1	-.002715	.0007809	.0001945
#2	-.002824	.0025755	.0002242
#3	-.009105	.0030576	.0003298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7379.482	109076.8	14257.45	6708.604	7661.048
Stddev	73.821	567.7	13.15	13.338	78.543
%RSD	1.000357	.5204617	.0922353	.1988197	1.025222

#1	7294.287	109718.5	14272.13	6723.227	7570.405
#2	7424.519	108639.9	14253.49	6697.106	7708.978
#3	7419.640	108871.9	14246.74	6705.478	7703.761

Sample Name: O1609-02 Acquired: 2/24/2023 16:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000512	.0007479	.0110036	.0011448	.0005057	.0855867
Stddev	.001256	.0003264	.0004725	.0057226	.0005938	.0115688
%RSD	245.3774	43.63910	4.293813	499.8971	117.4283	13.51704

#1	-.001721	.0009091	.0113835	.0030186	.0002562	.0980451
#2	.000786	.0003723	.0104745	-.005280	.0000773	.0835323
#3	-.000601	.0009623	.0111528	.005696	.0011836	.0751827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205572	.0000580	.0001270	22.36637	.0021612	.0005113
Stddev	.0020710	.0000662	.0000437	.08095	.0000659	.0001926
%RSD	10.07434	114.1106	34.39296	.3619435	3.049246	37.66660

#1	.0192683	.0000986	.0001033	22.27539	.0021240	.0007273
#2	.0229460	-.000018	.0001003	22.43042	.0021222	.0003574
#3	.0194571	.000094	.0001774	22.39331	.0022373	.0004492

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548209	.4077419	.0424922	12.83727	.0040362	.0007144
Stddev	.0001461	.0035082	.0006243	.02495	.0001135	.0000732
%RSD	.0573509	.8603906	1.469105	.1943481	2.812117	10.24642

#1	.2549889	.4113306	.0418316	12.83017	.0040206	.0007873
#2	.2547232	.4043203	.0425729	12.81664	.0039314	.0006409
#3	.2547505	.4075747	.0430722	12.86500	.0041567	.0007149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.3303	.0028695	.2660090	13.19702	.0182656	.0005504
Stddev	.2410	.0028845	.0007290	.02628	.0007830	.0003198
%RSD	.1512887	100.5222	.2740458	.1991222	4.286492	58.09663

#1	159.3916	.0035804	.2652713	13.17534	.0174505	.0008883
#2	159.5348	-.000304	.2667289	13.22625	.0183342	.0005103
#3	159.0645	.005332	.2660267	13.18948	.0190119	.0002526

Sample Name: O1609-02 Acquired: 2/24/2023 16:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.001312	.0018895	4.233847	6.948944	F 21.24546	.0016626
Stddev	.000726	.0015489	.031846	.007807	.04099	.0017564
%RSD	55.34867	81.97200	.7521780	.1123445	.1929509	105.6410

#1	-.002143	.0017885	4.213828	6.957956	21.21871	-.000316
#2	-.000804	.0003936	4.217143	6.944251	21.22501	.002268
#3	-.000988	.0034864	4.270569	6.944626	21.29265	.003037

Elem	Sr4077
Units	ppm
Avg	.0886876
Stddev	.0001669
%RSD	.1881976

#1	.0885121
#2	.0887064
#3	.0888443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7105.877	106228.2	14154.85	6542.079	6883.411
Stddev	7.919	105.4	36.55	8.293	9.648
%RSD	.1114498	.0992504	.2582039	.1267589	.1401663

#1	7100.919	106156.6	14196.93	6550.399	6876.011
#2	7115.010	106178.8	14130.99	6533.814	6894.324
#3	7101.701	106349.3	14136.63	6542.025	6879.900

Sample Name: O1609-02DUP Acquired: 2/24/2023 16:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000612	.0007095	.0102239	.0029099	-.000742	.0892498
Stddev	.001199	.0016208	.0015919	.0041385	.002118	.0146235
%RSD	195.8764	228.4296	15.57035	142.2217	285.2998	16.38489

#1	-.000166	.0003072	.0119132	.0045631	-.000386	.0834525
#2	-.001969	-.000672	.0100068	.0059662	.001175	.1058831
#3	.000300	.002494	.0087517	-.001800	-.003016	.0784138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226086	.0000407	.0001614	22.09130	.0021372	.0004770
Stddev	.0015135	.0000292	.0000819	.06017	.0001148	.0002069
%RSD	6.694538	71.62014	50.73490	.2723672	5.371235	43.36888

#1	.0243504	.0000382	.0000711	22.02186	.0021863	.0005642
#2	.0218615	.0000129	.0001823	22.12809	.0020060	.0006260
#3	.0216138	.0000711	.0002308	22.12394	.0022192	.0002408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512458	.4016631	.0416979	12.67168	.0043206	.0006608
Stddev	.0005923	.0083244	.0000838	.01952	.0001499	.0005206
%RSD	.2357322	2.072494	.2008816	.1540781	3.468291	78.79177

#1	.2506148	.4023024	.0417520	12.66737	.0044918	.0008287
#2	.2517897	.3930374	.0416014	12.69300	.0042133	.0010768
#3	.2513330	.4096494	.0417404	12.65467	.0042568	.0000769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.3041	.0028708	.2648281	12.97378	.0175628	-.000035
Stddev	.8049	.0011341	.0007494	.16445	.0006960	.000071
%RSD	.5116814	39.50555	.2829885	1.267550	3.962961	201.5169

#1	156.5461	.0025147	.2641175	12.88191	.0174986	.000011
#2	157.2174	.0041402	.2647556	12.87579	.0182887	-.000118
#3	158.1489	.0019574	.2656112	13.16363	.0169011	.000001

Sample Name: O1609-02DUP Acquired: 2/24/2023 16:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.001398	.0024120	4.178335	6.809059	F 20.98945	.0054680
Stddev	.000123	.0011829	.031743	.010197	.02436	.0012649
%RSD	8.772637	49.04342	.7596988	.1497563	.1160582	23.13192

#1	-.001495	.0031551	4.162107	6.812130	20.96985	.0046549
#2	-.001260	.0010479	4.157987	6.817367	20.98178	.0048239
#3	-.001438	.0030330	4.214911	6.797679	21.01673	.0069253

Elem	Sr4077
Units	ppm
Avg	.0866474
Stddev	.0001587
%RSD	.1831048

#1	.0865619
#2	.0868305
#3	.0865498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7090.353	106251.1	14223.73	6534.389	6873.871
Stddev	8.541	158.9	52.72	4.157	8.859
%RSD	.1204574	.1495519	.3706807	.0636108	.1288859

#1	7090.213	106433.4	14199.91	6538.975	6868.997
#2	7081.884	106177.8	14187.13	6530.869	6868.519
#3	7098.964	106142.1	14284.17	6533.323	6884.097

Sample Name: O1609-02LX5 Acquired: 2/24/2023 16:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0020601	.0011035	.0006505	.0012291	.0000772	.0094202	.0050952
Stddev	.0011017	.0017965	.0003500	.0004533	.0016722	.0094135	.0009697
%RSD	53.47807	162.7956	53.81078	36.88256	2166.861	99.92848	19.03168

#1	.0010723	-.000096	.0005984	.0007404	.0017979	.0008716	.0057617
#2	.0018597	.003169	.0010236	.0013110	-.001542	.0078803	.0055413
#3	.0032482	.000237	.0003294	.0016359	-.000025	.0195087	.0039828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000346	.0000060	4.355397	.0001854	-.000061	.0497694	.0727568
Stddev	.0000283	.0000901	.067866	.0002555	.000049	.0002091	.0037538
%RSD	81.77374	1508.708	1.558200	137.8217	79.70546	.4202478	5.159318

#1	.0000032	-.000093	4.431727	.0004344	-.000115	.0496080	.0688244
#2	.0000425	.000083	4.332599	.0001979	-.000020	.0496946	.0763019
#3	.0000582	.000028	4.301867	-.000076	-.000049	.0500057	.0731442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078327	2.492107	.0007143	.0009557	30.29722	.0033765	.0515907
Stddev	.0002197	.025594	.0001230	.0008110	.07191	.0015522	.0004670
%RSD	2.804755	1.027018	17.22392	84.85914	.2373608	45.96873	.9052174

#1	.0078472	2.510078	.0007545	.0007828	30.22182	.0044861	.0510775
#2	.0080448	2.503440	.0005762	.0002451	30.30479	.0016028	.0517042
#3	.0076061	2.462802	.0008123	.0018392	30.36505	.0040407	.0519906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475170	-.006508	-.000873	-.000888	.0017269	.8100792	1.224981
Stddev	.028647	.000787	.000057	.000358	.0017565	.0160342	.009975
%RSD	1.157355	12.09736	6.489904	40.35113	101.7147	1.979332	.8142681

#1	2.495195	-.006155	-.000840	-.000805	.0013956	.8090913	1.227239
#2	2.442357	-.005959	-.000840	-.001280	.0036255	.7945619	1.214072
#3	2.487960	-.007410	-.000939	-.000578	.0001597	.8265845	1.233634

Sample Name: O1609-02LX5 Acquired: 2/24/2023 16:51:39 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.801856	.0062385	.0168710
Stddev	.026954	.0018902	.0001734
%RSD	.7089590	30.29847	1.027721

#1	3.811272	.0080119	.0170700
#2	3.771458	.0042500	.0167903
#3	3.822839	.0064536	.0167527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7304.982	108338.1	14331.63	6625.091	7411.379
Stddev	47.754	200.9	264.79	21.478	48.451
%RSD	.6537156	.1854306	1.847591	.3241891	.6537333

#1	7307.287	108358.5	14025.89	6602.089	7408.756
#2	7351.542	108528.0	14486.95	6628.562	7461.087
#3	7256.118	108127.8	14482.04	6644.621	7364.293

Sample Name: O1609-02MS Acquired: 2/24/2023 16:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.8387944	2.050511	1.024093	2.063033	.8061129	2.264794
Stddev	.0028100	.005332	.001505	.004058	.0021856	.017091
%RSD	.3350094	.2600346	.1469116	.1966782	.2711227	.7546251

#1	.8359863	2.046526	1.023051	2.067684	.8047147	2.252973
#2	.8387905	2.048439	1.023409	2.061198	.8049926	2.284390
#3	.8416064	2.056568	1.025818	2.060218	.8086315	2.257020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234662	.1951206	.2058969	24.37786	.4174542	.2053436
Stddev	.0025596	.0009246	.0001404	.05148	.0005729	.0001502
%RSD	1.145397	.4738457	.0681864	.2111848	.1372439	.0731602

#1	.2245793	.1957994	.2059743	24.32114	.4169351	.2054779
#2	.2205385	.1954947	.2057349	24.39082	.4173585	.2051814
#3	.2252808	.1940676	.2059816	24.42163	.4180689	.2053716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5720105	3.585872	.2420482	15.28249	.5262761	.0717296
Stddev	.0002954	.013774	.0005226	.01607	.0009675	.0002839
%RSD	.0516339	.3841166	.2159038	.1051372	.1838455	.3957600

#1	.5721859	3.574069	.2415340	15.26756	.5267157	.0715115
#2	.5716695	3.601006	.2425788	15.29949	.5251669	.0716268
#3	.5721761	3.582541	.2420320	15.28041	.5269459	.0720506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.6337	.3180132	.5183520	24.13956	.3118480	.4014154
Stddev	.5899	.0027388	.0007478	.07238	.0011049	.0010751
%RSD	.3539994	.8612113	.1442627	.2998217	.3543236	.2678379

#1	166.2848	.3211740	.5176723	24.20499	.3107999	.4005014
#2	166.3014	.3163435	.5191530	24.06182	.3117420	.4011449
#3	167.3147	.3165222	.5182306	24.15188	.3130021	.4026000

Sample Name: O1609-02MS Acquired: 2/24/2023 16:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.7323703	.2045212	5.358304	F 13.69876	F 22.28469	.2119978
Stddev	.0018805	.0016786	.005033	.02666	.01540	.0038107
%RSD	.2567756	.8207257	.0939333	.1946171	.0690907	1.797516

#1	.7316995	.2029203	5.353803	13.72676	22.29050	.2091159
#2	.7344942	.2062679	5.357369	13.67369	22.26723	.2163184
#3	.7309170	.2043754	5.363739	13.69583	22.29633	.2105590

Elem	Sr4077
Units	ppm
Avg	.2904795
Stddev	.0011805
%RSD	.4064107

#1	.2891543
#2	.2908655
#3	.2914188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6992.008	105705.3	14024.21	6484.854	6725.242
Stddev	18.060	19.1	33.76	10.375	17.884
%RSD	.2582955	.0180728	.2407534	.1599856	.2659203

#1	7011.336	105689.5	14002.78	6473.015	6745.365
#2	6989.124	105726.5	14006.72	6492.358	6719.198
#3	6975.563	105699.9	14063.13	6489.190	6711.164

Sample Name: O1609-02MSD Acquired: 2/24/2023 16:59:15 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.8368178	2.051180	1.022113	2.053492	.8078817	2.255009
Stddev	.0016302	.012724	.003023	.005132	.0032084	.003000
%RSD	.1948096	.6203190	.2957482	.2499011	.3971399	.1330583

#1	.8349892	2.037196	1.018851	2.047593	.8042277	2.257617
#2	.8381189	2.062076	1.024820	2.055957	.8102383	2.255681
#3	.8373453	2.054266	1.022668	2.056926	.8091789	2.251730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261084	.1942620	.2053584	24.36296	.4200004	.2053022
Stddev	.0033625	.0005703	.0011428	.08436	.0023491	.0008581
%RSD	1.487105	.2935884	.5564778	.3462550	.5593040	.4179726

#1	.2273398	.1949089	.2041153	24.33018	.4181113	.2043277
#2	.2223038	.1940457	.2063634	24.29991	.4226307	.2059448
#3	.2286816	.1938315	.2055964	24.45879	.4192594	.2056340

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5716475	3.582583	.2426183	15.28137	.5256451	.0721677
Stddev	.0034796	.013816	.0009195	.06597	.0018933	.0007052
%RSD	.6086936	.3856339	.3790023	.4316849	.3601924	.9771769

#1	.5676351	3.571109	.2415943	15.22017	.5235595	.0728400
#2	.5738353	3.597919	.2433736	15.27268	.5272558	.0714337
#3	.5734721	3.578721	.2428869	15.35124	.5261201	.0722293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.4238	.3136769	.5174481	24.00019	.3109577	.4019262
Stddev	.8046	.0017468	.0009619	.08782	.0020990	.0013558
%RSD	.4834374	.5568831	.1858913	.3659032	.6750017	.3373356

#1	165.5051	.3154549	.5166618	23.92180	.3133805	.4003692
#2	166.7638	.3119630	.5185206	23.98367	.3096887	.4025627
#3	167.0026	.3136127	.5171618	24.09509	.3098040	.4028466

Sample Name: O1609-02MSD Acquired: 2/24/2023 16:59:15 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.7343722	.2054965	5.352357	F 13.66058	F 22.08121	.2125099
Stddev	.0024737	.0014896	.046218	.05544	.05284	.0024344
%RSD	.3368464	.7248766	.8635039	.4058597	.2393156	1.145529

#1	.7315605	.2040220	5.301862	13.59656	22.02206	.2126486
#2	.7362139	.2054669	5.362647	13.69344	22.12376	.2100092
#3	.7353421	.2070007	5.392563	13.69172	22.09780	.2148720

Elem	Sr4077
Units	ppm
Avg	.2915672
Stddev	.0010515
%RSD	.3606294

#1	.2907489
#2	.2911996
#3	.2927531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6964.800	105097.6	13944.94	6467.123	6710.049
Stddev	29.840	680.0	28.16	29.489	32.980
%RSD	.4284396	.6470021	.2019552	.4559809	.4915006

#1	6994.724	105871.1	13961.24	6499.676	6744.037
#2	6935.044	104827.7	13961.16	6442.197	6678.179
#3	6964.632	104594.0	13912.42	6459.497	6707.931

Sample Name: O1609-02A Acquired: 2/24/2023 17:02:55 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.8309221	2.054866	1.015231	2.030657	.7425622	2.119106
Stddev	.0028036	.005819	.002843	.005219	.0001315	.009331
%RSD	.3374091	.2832030	.2800303	.2570021	.0177061	.4403304

#1	.8340203	2.049495	1.017838	2.024859	.7426857	2.117609
#2	.8301862	2.054053	1.012199	2.032133	.7425770	2.110613
#3	.8285598	2.061049	1.015655	2.034978	.7424240	2.129095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279595	.1953576	.2040265	22.68205	.4227400	.2037741
Stddev	.0007217	.0015892	.0000539	.07836	.0015779	.0002902
%RSD	.3165876	.8134687	.0264203	.3454707	.3732450	.1424121

#1	.2286330	.1935996	.2039647	22.59466	.4219360	.2038983
#2	.2271977	.1966921	.2040510	22.70540	.4217260	.2034425
#3	.2280476	.1957811	.2040637	22.74607	.4245579	.2039816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5512305	3.599578	.2393717	14.38595	.5205574	.0749684
Stddev	.0010788	.017553	.0014021	.09990	.0003844	.0001553
%RSD	.1957126	.4876291	.5857602	.6944226	.0738452	.2071693

#1	.5514727	3.614072	.2378064	14.28108	.5202466	.0748010
#2	.5500512	3.580062	.2405128	14.39677	.5204384	.0751078
#3	.5521677	3.604600	.2397958	14.48000	.5209873	.0749963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.1089	.3168082	.4733627	23.46986	.3110460	.3787844
Stddev	1.0173	.0012911	.0008593	.17581	.0016903	.0008865
%RSD	.6434304	.4075277	.1815327	.7491071	.5434300	.2340238

#1	158.8516	.3182968	.4724062	23.55419	.3093822	.3796359
#2	156.9493	.3159948	.4736123	23.26776	.3127617	.3778667
#3	158.5257	.3161328	.4740696	23.58762	.3109943	.3788507

Sample Name: O1609-02A Acquired: 2/24/2023 17:02:55 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.6742655	.1912422	5.067140	F 12.89486	F 20.05522	.2148878
Stddev	.0006475	.0029722	.031505	.02357	.01873	.0015125
%RSD	.0960225	1.554151	.6217480	.1828219	.0933854	.7038388

#1	.6738679	.1878617	5.053583	12.92139	20.03781	.2161704
#2	.6750126	.1934455	5.044683	12.87629	20.05282	.2132200
#3	.6739160	.1924194	5.103154	12.88692	20.07504	.2152730

Elem	Sr4077
Units	ppm
Avg	.2846667
Stddev	.0011388
%RSD	.4000383

#1	.2834683
#2	.2847973
#3	.2857346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7135.452	104544.1	14131.60	6482.577	6907.116
Stddev	4.505	462.6	29.05	25.891	4.777
%RSD	.0631386	.4424777	.2055609	.3994009	.0691580

#1	7140.613	104247.2	14163.87	6456.148	6912.529
#2	7132.304	105077.1	14107.54	6507.895	6903.492
#3	7133.440	104308.0	14123.40	6483.687	6905.327

Sample Name: PB151018BL Acquired: 2/24/2023 17:15:47 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0000467	.0002320	-.001467	.0013537	.0010749	-.009135	.0081567
Stddev	.0006448	.0012189	.000997	.0013017	.0022665	.010503	.0013175
%RSD	1379.684	525.5206	67.93771	96.15500	210.8506	114.9753	16.15258

#1	.0006521	-.001138	-.002415	.0028566	.0022707	-.019275	.0096773
#2	.0001194	.000638	-.001557	.0005814	.0024931	-.009828	.0073548
#3	-.000631	.001196	-.000428	.0006232	-.001539	.001697	.0074380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	.0000202	.0104826	-.000724	-.000123	.0000898	-.011013
Stddev	.0000251	.0000441	.0086905	.000035	.000058	.0003131	.009995
%RSD	75.73007	218.4280	82.90405	4.887817	47.37532	348.7314	90.75108

#1	.0000055	-.000022	.0004512	-.000718	-.000096	.0004415	-.013319
#2	.0000394	.000016	.0157279	-.000693	-.000083	-.000014	-.000067
#3	.0000546	.000066	.0152687	-.000762	-.000190	-.000158	-.019654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000430	.0097565	-.000352	.0012383	-.012130	.0014899	-.000281
Stddev	.000242	.0143613	.000306	.0004669	.015950	.0021189	.000298
%RSD	56.36636	147.1969	86.88263	37.70338	131.4934	142.2181	106.0172

#1	-.000705	.0254732	-.000492	.0016876	-.024374	.0038591	-.000074
#2	-.000246	.0064792	-.000563	.0012717	-.017924	-.000224	-.000147
#3	-.000339	-.002683	-.000001	.0007556	.005907	.000834	-.000623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.122021	-.013354	-.001092	-.000720	.0030218	-.000767	-.004328
Stddev	.059360	.000885	.000157	.000380	.0009452	.006849	.001237
%RSD	48.64708	6.627176	14.37903	52.76699	31.27861	893.2037	28.57724

#1	-.112302	-.013817	-.000943	-.000486	.0022041	-.007954	-.004511
#2	-.185640	-.013911	-.001256	-.001159	.0040567	.005686	-.003009
#3	-.068121	-.012333	-.001077	-.000516	.0028047	-.000033	-.005462

Sample Name: PB151018BL Acquired: 2/24/2023 17:15:47 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.002244	.0065247	-.000269
Stddev	.000758	.0014345	.000021
%RSD	33.77063	21.98591	7.765333

#1	-.001417	.0048926	-.000285
#2	-.002905	.0075857	-.000277
#3	-.002408	.0070957	-.000246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7293.962	107943.3	14137.79	6622.526	7608.351
Stddev	18.750	335.3	104.16	5.713	26.216
%RSD	.2570580	.3105920	.7367168	.0862648	.3445629

#1	7299.364	108172.1	14097.62	6629.122	7621.471
#2	7309.418	107558.5	14059.70	6619.157	7625.416
#3	7273.104	108099.3	14256.05	6619.298	7578.166

Sample Name: PB151018BS Acquired: 2/24/2023 17:19:48 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.7839347	1.965674	.9437938	1.971864	.7760309	1.954270
Stddev	.0016487	.002977	.0013933	.001991	.0018963	.018206
%RSD	.2103074	.1514414	.1476232	.1009852	.2443631	.9315836

#1	.7832837	1.965759	.9452700	1.971052	.7765151	1.934032
#2	.7858094	1.962655	.9436095	1.970406	.7739394	1.959461
#3	.7827108	1.968607	.9425018	1.974133	.7776381	1.969316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025990	.1872255	.1903448	.9843790	.4022357	.1889782
Stddev	.0015698	.0013671	.0002035	.0083501	.0004814	.0000604
%RSD	.7748079	.7301778	.1069255	.8482594	.1196745	.0319611

#1	.2019031	.1858292	.1904781	.9867948	.4026656	.1890347
#2	.2014974	.1872859	.1901105	.9912548	.4017156	.1889145
#3	.2043964	.1885613	.1904457	.9750873	.4023258	.1889855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3052972	3.000014	.1940949	1.939246	.4855365	.0718792
Stddev	.0007711	.007441	.0003282	.015104	.0006896	.0006009
%RSD	.2525807	.2480264	.1691009	.7788362	.1420295	.8359987

#1	.3061767	3.008459	.1937999	1.922412	.4854230	.0712421
#2	.3047371	2.994419	.1940363	1.951611	.4849106	.0724358
#3	.3049779	2.997165	.1944484	1.943714	.4862758	.0719596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.874845	.2985531	.2030950	9.703160	.2687382	.3901392
Stddev	.005313	.0004791	.0005234	.070423	.0020749	.0007263
%RSD	.1848126	.1604858	.2577337	.7257724	.7720921	.1861574

#1	2.868715	.2986792	.2030366	9.783826	.2663468	.3909710
#2	2.877685	.2989565	.2036452	9.671724	.2698067	.3898155
#3	2.878134	.2980235	.2026032	9.653930	.2700611	.3896310

Sample Name: PB151018BS Acquired: 2/24/2023 17:19:48 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.6719369	.1941583	.9211048	5.784236	F -.001213	.2019769
Stddev	.0006094	.0014196	.0116854	.025777	.001793	.0013740
%RSD	.0906980	.7311841	1.268624	.4456395	147.8127	.6802638

#1	.6712828	.1936140	.9258427	5.811174	-.003268	.2030260
#2	.6724888	.1930913	.9077945	5.759804	.000031	.2024831
#3	.6720392	.1957695	.9296771	5.781729	-.000402	.2004216

Elem	Sr4077
Units	ppm
Avg	.1965327
Stddev	.0004969
%RSD	.2528132

#1	.1959601
#2	.1968506
#3	.1967873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7187.049	105963.6	14080.66	6581.403	7315.877
Stddev	11.920	290.3	65.33	20.732	12.305
%RSD	.1658538	.2739954	.4639495	.3150103	.1682019

#1	7178.415	105683.1	14155.94	6558.432	7306.731
#2	7200.649	105944.9	14047.08	6587.051	7329.867
#3	7182.083	106262.9	14038.95	6598.725	7311.032

Sample Name: O1646-01 Acquired: 2/24/2023 17:23:32 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000442	-.000645	.0387466	.0026613	-.000458	-.010956	.0140397
Stddev	.001427	.001333	.0008172	.0018643	.002018	.009498	.0021744
%RSD	322.5335	206.7513	2.108994	70.05186	440.8705	86.68797	15.48736

#1	-.000770	-.000584	.0380598	.0046976	.000340	-.013754	.0161475
#2	.001120	-.002008	.0385297	.0022478	.001039	-.000374	.0141674
#3	-.001677	.000657	.0396504	.0010384	-.002752	-.018741	.0118043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000445	.0002897	.0486878	.0043463	-.000030	.0075777	.0283931
Stddev	.0000111	.0000758	.0122319	.0004530	.000146	.0003914	.0085516
%RSD	24.94414	26.15542	25.12303	10.42177	483.4392	5.165220	30.11882

#1	.0000491	.0002298	.0368021	.0042976	-.000166	.0075654	.0216413
#2	.0000525	.0003749	.0612386	.0048217	.000124	.0071926	.0255286
#3	.0000318	.0002645	.0480227	.0039197	-.000049	.0079751	.0380092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011993	.0275938	.0070809	.0010053	.0092661	.0036641	.0234082
Stddev	.0001121	.0049338	.0003004	.0003878	.0041097	.0009706	.0003123
%RSD	9.345400	17.88026	4.242491	38.57431	44.35206	26.48917	1.334093

#1	.0012839	.0259621	.0068739	.0014332	.0059114	.0043327	.0235343
#2	.0010722	.0236825	.0074255	.0009056	.0138502	.0025509	.0230526
#3	.0012418	.0331368	.0069434	.0006771	.0080367	.0041088	.0236378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095600	.0883976	-.000610	-.000107	.0037438	.7494705	.0032603
Stddev	.044977	.0027693	.000360	.000341	.0012640	.0030633	.0014100
%RSD	47.04762	3.132735	58.93768	318.7934	33.76144	.4087302	43.24820

#1	-.123595	.0915952	-.000201	.000232	.0050271	.7459627	.0039818
#2	-.119485	.0868139	-.000755	-.000103	.0025001	.7516189	.0016355
#3	-.043719	.0867837	-.000875	-.000450	.0037043	.7508297	.0041636

Sample Name: O1646-01 Acquired: 2/24/2023 17:23:32 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0181779	.0055494	-.000153
Stddev	.0019023	.0018075	.000034
%RSD	10.46464	32.57058	22.50547

#1	.0195771	.0075501	-.000114
#2	.0189446	.0050639	-.000169
#3	.0160119	.0040343	-.000177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7313.377	107787.4	14189.85	6649.466	7573.024
Stddev	16.501	326.7	247.13	31.808	20.374
%RSD	.2256317	.3031210	1.741576	.4783600	.2690297

#1	7318.842	108122.5	13907.67	6675.454	7579.865
#2	7294.837	107469.8	14367.73	6613.995	7550.111
#3	7326.453	107769.8	14294.14	6658.950	7589.098

Sample Name: O1646-01DUP Acquired: 2/24/2023 17:27:33 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002470	-.000239	.0387641	.0039600	-.002044	-.003384	.0121668
Stddev	.000325	.001170	.0010064	.0010250	.001840	.004655	.0021584
%RSD	13.17602	489.7648	2.596099	25.88295	90.05807	137.5812	17.74022

#1	-.002653	.000977	.0376099	.0037987	-.000073	-.007792	.0120289
#2	-.002094	-.001358	.0392241	.0030253	-.002339	-.003844	.0143909
#3	-.002662	-.000336	.0394582	.0050561	-.003718	.001485	.0100807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0002136	.0485679	.0046759	.0000855	.0074725	.0253402
Stddev	.000014	.0000387	.0031691	.0001777	.0001579	.0003724	.0045226
%RSD	157.2116	18.13407	6.525123	3.799531	184.6156	4.984304	17.84738

#1	-.000010	.0002444	.0509741	.0046281	.0001445	.0074610	.0204002
#2	-.000022	.0001701	.0449771	.0048726	.0002055	.0078505	.0263436
#3	.000006	.0002263	.0497524	.0045270	-.000093	.0071059	.0292768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016260	.0075861	.0071287	.0015549	-.001101	.0034009	.0235836
Stddev	.0004468	.0216216	.0002922	.0003485	.008464	.0009040	.0002993
%RSD	27.47796	285.0141	4.098854	22.41525	768.7484	26.58091	1.268922

#1	.0016033	-.005428	.0071921	.0011592	-.008280	.0043593	.0235509
#2	.0011910	.032545	.0073839	.0018161	-.003256	.0025635	.0238978
#3	.0020838	-.004359	.0068099	.0016895	.008233	.0032798	.0233020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074249	.0886666	-.000958	-.000444	.0049558	.7652749	.0046132
Stddev	.031527	.0003163	.000219	.000333	.0024057	.0099375	.0018371
%RSD	42.46161	.3566922	22.82018	75.03383	48.54229	1.298553	39.82228

#1	-.043198	.0890109	-.000923	-.000492	.0076465	.7573141	.0035826
#2	-.106232	.0883889	-.001193	-.000089	.0042085	.7620983	.0067342
#3	-.073317	.0886000	-.000759	-.000750	.0030125	.7764124	.0035228

Sample Name: O1646-01DUP Acquired: 2/24/2023 17:27:33 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0131196	.0056785	-.000175
Stddev	.0012411	.0005915	.000066
%RSD	9.459698	10.41629	37.55875

#1	.0135931	.0055345	-.000242
#2	.0117115	.0051723	-.000111
#3	.0140542	.0063287	-.000171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7295.116	108103.1	14256.11	6658.350	7560.283
Stddev	7.417	105.2	70.31	11.105	14.174
%RSD	.1016719	.0973078	.4932149	.1667834	.1874739

#1	7296.731	108212.3	14195.19	6651.958	7560.458
#2	7287.025	108002.4	14240.07	6671.173	7546.024
#3	7301.593	108094.5	14333.05	6651.920	7574.369

Sample Name: CCV03 Acquired: 2/24/2023 17:31:34 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.027847	5.014456	4.829122	4.978116	4.974876	9.720291	9.929539
Stddev	.011352	.000312	.007020	.006016	.003810	.012501	.034104
%RSD	.2257742	.0062240	.1453604	.1208539	.0765809	.1286089	.3434631

#1	5.040241	5.014209	4.833119	4.971808	4.973297	9.705878	9.898010
#2	5.017955	5.014351	4.833230	4.978751	4.972110	9.728192	9.924869
#3	5.025345	5.014807	4.821017	4.983790	4.979222	9.726802	9.965738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2258374	2.443250	24.11353	.9916294	2.398271	1.225219	5.052465
Stddev	.0005368	.001341	.07678	.0022889	.000909	.000771	.026980
%RSD	.2377083	.0548714	.3183983	.2308212	.0378830	.0629426	.5340016

#1	.2261827	2.443112	24.02555	.9915615	2.397687	1.225126	5.027300
#2	.2261106	2.441983	24.14806	.9939516	2.397809	1.224499	5.049143
#3	.2252189	2.444654	24.16699	.9893753	2.399318	1.226033	5.080953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407622	23.80863	2.445394	1.196243	24.66195	2.465050	2.463116
Stddev	.006748	.08729	.001496	.002622	.03193	.007521	.005663
%RSD	.2802743	.3666295	.0611853	.2192208	.1294689	.3050970	.2299314

#1	2.406795	23.71126	2.443994	1.198953	24.63621	2.456776	2.465351
#2	2.414745	23.87987	2.445217	1.196060	24.69768	2.466902	2.467321
#3	2.401325	23.83476	2.446971	1.193717	24.65196	2.471472	2.456676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99775	4.560515	4.929551	4.881832	4.810892	4.891476	5.131571
Stddev	.14583	.012970	.000530	.004716	.011133	.041660	.003851
%RSD	.5833578	.2844081	.0107446	.0966060	.2314021	.8516900	.0750431

#1	24.83157	4.565376	4.929813	4.876925	4.799412	4.862666	5.129783
#2	25.05734	4.570353	4.929899	4.882239	4.811623	4.939243	5.135990
#3	25.10435	4.545816	4.928942	4.886331	4.821641	4.872518	5.128938

Sample Name: CCV03 Acquired: 2/24/2023 17:31:34 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20096 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.915661	4.802719	4.864805
Stddev	.001711	.008525	.018234
%RSD	.0348127	.1775069	.3748217

#1	4.913888	4.793175	4.848903
#2	4.915792	4.805400	4.860806
#3	4.917303	4.809581	4.884707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7045.883	102769.5	14177.35	6374.459	6839.896
Stddev	17.006	209.6	25.92	12.877	10.817
%RSD	.2413675	.2039850	.1827931	.2020055	.1581393

#1	7029.114	102867.2	14181.67	6375.250	6830.482
#2	7045.419	102528.9	14149.55	6361.206	6837.494
#3	7063.118	102912.6	14200.84	6386.923	6851.712

Sample Name: CCB03 Acquired: 2/24/2023 17:35:21 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20096 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006733	.0005203	-.000704	-.000654	-.000690	-.003558	.0128745
Stddev	.0014975	.0015413	.001339	.003909	.002038	.012801	.0010821
%RSD	222.4157	296.2468	190.2890	597.9537	295.3159	359.7552	8.405099

#1	.0007221	.0000245	-.002106	.003013	-.000376	-.018326	.0118962
#2	-.000848	-.000712	-.000568	-.000207	.001173	.004366	.0140368
#3	.002146	.002249	.000562	-.004766	-.002866	.003285	.0126904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	.0001183	.0146251	-.000492	.0001854	-.000158	-.001461
Stddev	.0000309	.0000596	.0060939	.000405	.0001051	.000400	.003144
%RSD	65.34757	50.41381	41.66754	82.26780	56.66998	252.7584	215.1471

#1	.0000160	.0001753	.0092354	-.000025	.0002601	.000221	-.004608
#2	.0000777	.0001233	.0134022	-.000718	.0000653	-.000121	-.001456
#3	.0000480	.0000563	.0212377	-.000734	.0002309	-.000575	.001680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002448	.0152620	-.000128	.0014591	-.026025	.0065601	.0002103
Stddev	.0002739	.0087364	.000025	.0003003	.008293	.0016896	.0000730
%RSD	111.8904	57.24314	19.18581	20.58237	31.86585	25.75587	34.70484

#1	.0004355	.0078386	-.000157	.0012733	-.030638	.0082905	.0001423
#2	.0003680	.0248894	-.000114	.0012985	-.030987	.0064754	.0002010
#3	-.000069	.0130580	-.000114	.0018056	-.016451	.0049145	.0002874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091401	-.004254	.0013359	-.000010	.0062271	.0101289	-.002339
Stddev	.061659	.000784	.0009117	.000322	.0007022	.0073208	.002155
%RSD	67.45964	18.43896	68.24709	3352.565	11.27673	72.27603	92.11617

#1	-.125100	-.003373	.0022463	.000216	.0059393	.0031987	-.001120
#2	-.128865	-.004877	.0013386	.000134	.0057146	.0177860	-.001071
#3	-.020237	-.004514	.0004229	-.000378	.0070276	.0094021	-.004828

Sample Name: CCB03 Acquired: 2/24/2023 17:35:21 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20096 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005769	.0109844	.0010130
Stddev	.001535	.0030561	.0003571
%RSD	26.61563	27.82188	35.25780

#1	-.004061	.0074665	.0013850
#2	-.007035	.0125032	.0009810
#3	-.006210	.0129835	.0006729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7454.166	107286.8	14440.81	6706.654	7749.755
Stddev	8.808	262.3	83.31	6.005	10.998
%RSD	.1181625	.2444852	.5769344	.0895374	.1419162

#1	7461.849	107589.4	14476.65	6701.967	7756.455
#2	7456.096	107145.3	14345.57	6704.573	7755.749
#3	7444.553	107125.6	14500.20	6713.423	7737.062

Sample Name: O1610-04 Acquired: 2/24/2023 17:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248217	.0037612	.0066075	-.003685	-.004972	41.09999
Stddev	.0005416	.0010895	.0002305	.000382	.000268	.05640
%RSD	2.181967	28.96825	3.488045	10.37346	5.380138	.1372331

#1	.0251087	.0026414	.0066221	-.003644	-.004664	41.04326
#2	.0251594	.0038244	.0063701	-.004086	-.005104	41.10065
#3	.0241970	.0048178	.0068304	-.003324	-.005147	41.15606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328622	.0117790	.0034864	51.84913	.0142683	.2585147
Stddev	.0006598	.0000945	.0000508	.07345	.0001794	.0016893
%RSD	2.007666	.8025721	1.456559	.1416688	1.257264	.6534700

#1	.0332527	.0118709	.0035205	51.77169	.0143638	.2568099
#2	.0321005	.0116820	.0034281	51.85790	.0140614	.2585461
#3	.0332334	.0117843	.0035107	51.91781	.0143797	.2601881

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4357869	3.744017	2.139272	21.15391	.0753202	-.000868
Stddev	.0004047	.025537	.005600	.05323	.0001019	.000085
%RSD	.0928768	.6820730	.2617773	.2516329	.1352802	9.811621

#1	.4353535	3.725699	2.138153	21.13010	.0753636	-.000818
#2	.4361550	3.733164	2.145347	21.11675	.0752037	-.000966
#3	.4358524	3.773188	2.134316	21.21489	.0753931	-.000819

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.716086	.0118084	.7999380	10.89600	.3085124	-.000238
Stddev	.077076	.0012001	.0010780	.06812	.0016792	.000079
%RSD	.7932823	10.16337	.1347560	.6251726	.5442814	33.14703

#1	9.651135	.0131936	.7992048	10.85799	.3101449	-.000151
#2	9.695866	.0110807	.7994335	10.85537	.3067902	-.000257
#3	9.801256	.0111510	.8011757	10.97464	.3086021	-.000305

Sample Name: O1610-04 Acquired: 2/24/2023 17:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001074	.0169065	F 29.36796	.6011754	F 469.9429	.0266154
Stddev	.000187	.0004623	.15672	.0040743	1.3277	.0009239
%RSD	17.39376	2.734511	.5336358	.6777228	.2825133	3.471169

#1	-.001061	.0166346	29.22004	.5966779	468.4099	.0256211
#2	-.000894	.0174403	29.35164	.6046196	470.6972	.0274473
#3	-.001267	.0166446	29.53220	.6022287	470.7215	.0267777

Elem	Sr4077
Units	ppm
Avg	.9204466
Stddev	.0025303
%RSD	.2748990

#1	.9185417
#2	.9233176
#3	.9194804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	20726.42	310500.3	42984.93	19004.09	6529.736
Stddev	74.01	1886.5	381.87	82.49	9.667
%RSD	.3570976	.6075775	.8883895	.4340846	.1480460

#1	20666.17	308858.9	42544.02	18928.10	6536.109
#2	20704.06	312561.3	43200.45	18992.34	6518.613
#3	20809.04	310080.7	43210.33	19091.83	6534.487

Sample Name: PB151065BL Acquired: 2/24/2023 17:43:21 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005774	-.000494	-.000874	.0001083	-.001594	-.000638
Stddev	.0011099	.001617	.000564	.0017202	.001595	.004748
%RSD	192.2428	327.2004	64.53386	1588.660	100.0903	744.1201

#1	.0017109	.000477	-.000223	-.001729	-.000435	-.006118
#2	-.000507	.000402	-.001175	.001681	-.003413	.001948
#3	.000529	-.002361	-.001223	.000372	-.000933	.002256

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063659	.0000662	.0000267	.0280803	-.000368	-.000083
Stddev	.0023759	.0000595	.0000304	.0021846	.000212	.000157
%RSD	37.32204	89.91218	113.8083	7.779707	57.49984	189.5240

#1	.0046815	.0001159	-.000007	.0287677	-.000215	-.000133
#2	.0090834	.0000824	.000052	.0256347	-.000610	-.000210
#3	.0053327	.0000002	.000035	.0298384	-.000280	.000093

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.006001	.0006343	.0056012	-.000161	.0015189
Stddev	.000484	.005189	.0005102	.0086045	.000196	.0002538
%RSD	346.5521	86.47146	80.44447	153.6198	121.8647	16.71124

#1	.000403	-.011097	.0010759	.0151633	-.000388	.0015291
#2	-.000296	-.000724	.0007512	-.001517	-.000055	.0012601
#3	-.000526	-.006183	.0000757	.003157	-.000040	.0017675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028859	.0015443	.0002742	-.070583	-.009629	-.000972
Stddev	.004181	.0025074	.0001242	.038559	.000915	.000227
%RSD	14.48803	162.3669	45.29936	54.62929	9.498243	23.31230

#1	-.026597	-.000635	.0001363	-.062120	-.008680	-.000786
#2	-.033684	.000983	.0003772	-.036958	-.010505	-.001224
#3	-.026297	.004285	.0003092	-.112670	-.009702	-.000905

Sample Name: PB151065BL Acquired: 2/24/2023 17:43:21 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000956	.0045915	.0068298	-.004574	F .0133453	.0084666
Stddev	.000603	.0005314	.0062419	.000904	.0063427	.0001216
%RSD	63.05072	11.57357	91.39296	19.76873	47.52775	1.435842

#1	-.001634	.0044181	.0039273	-.003545	.0200167	.0085613
#2	-.000483	.0051880	.0025676	-.004935	.0126267	.0085091
#3	-.000750	.0041686	.0139945	-.005242	.0073925	.0083295

Elem	Sr4077
Units	ppm
Avg	.0001649
Stddev	.0001281
%RSD	77.69547

#1	.0002978
#2	.0001548
#3	.0000421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7477.090	109813.2	14850.09	6829.849	7685.214
Stddev	12.527	172.3	62.33	10.452	14.827
%RSD	.1675407	.1569256	.4197411	.1530275	.1929244

#1	7483.681	109982.2	14918.96	6817.855	7688.717
#2	7484.946	109819.6	14833.77	6834.683	7697.976
#3	7462.643	109637.7	14797.55	6837.008	7668.950

Sample Name: PB151065BS Acquired: 2/24/2023 17:47:21 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.8199907	2.048991	.9807139	2.051959	.8173840	2.097575
Stddev	.0017461	.002412	.0008231	.003427	.0035622	.005594
%RSD	.2129360	.1176931	.0839278	.1670232	.4358009	.2666801

#1	.8180325	2.050625	.9798495	2.055916	.8150397	2.091135
#2	.8205541	2.050127	.9808041	2.049972	.8156292	2.100362
#3	.8213855	2.046221	.9814882	2.049988	.8214831	2.101227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077896	.1898824	.1974383	1.046000	.4215597	.1964371
Stddev	.0020454	.0003720	.0001357	.007538	.0009136	.0002539
%RSD	.9843760	.1958977	.0687332	.7206796	.2167233	.1292474

#1	.2056615	.1895126	.1972933	1.040521	.4226020	.1966261
#2	.2097409	.1902565	.1974593	1.054597	.4211797	.1961485
#3	.2079666	.1898781	.1975622	1.042882	.4208975	.1965366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3168578	3.250359	.2040046	2.008087	.5038335	.0757730
Stddev	.0004683	.012491	.0014244	.014434	.0008518	.0004020
%RSD	.1478087	.3842848	.6982053	.7188092	.1690621	.5305425

#1	.3171621	3.239320	.2028070	2.024210	.5031900	.0754304
#2	.3163185	3.247839	.2036271	2.003684	.5035110	.0756732
#3	.3170929	3.263917	.2055797	1.996367	.5047994	.0762156

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.104155	.3121203	.2155631	10.42662	.2769382	.4086217
Stddev	.028914	.0017671	.0000878	.07398	.0004114	.0001765
%RSD	.9314455	.5661447	.0407341	.7095631	.1485612	.0431966

#1	3.092425	.3138296	.2154660	10.43812	.2774092	.4084594
#2	3.082950	.3103007	.2156369	10.34756	.2766491	.4088096
#3	3.137091	.3122306	.2155865	10.49417	.2767563	.4085960

Sample Name: PB151065BS Acquired: 2/24/2023 17:47:21 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.6948199	.2046873	.9600196	5.936546	F .0043863	.2097956
Stddev	.0007144	.0008820	.0105245	.014457	.0001238	.0032215
%RSD	.1028130	.4308993	1.096282	.2435209	2.822844	1.535528

#1	.6950137	.2051985	.9656444	5.951344	.0042463	.2066514
#2	.6940287	.2051945	.9478778	5.922456	.0044815	.2096463
#3	.6954175	.2036688	.9665365	5.935839	.0044310	.2130892

Elem	Sr4077
Units	ppm
Avg	.2052749
Stddev	.0015690
%RSD	.7643247

#1	.2034802
#2	.2059579
#3	.2063866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7375.540	106457.1	14637.64	6632.763	7524.609
Stddev	6.015	106.4	36.32	14.613	12.328
%RSD	.0815523	.0999721	.2481614	.2203180	.1638291

#1	7371.551	106341.6	14643.15	6618.473	7513.713
#2	7372.610	106551.1	14598.87	6647.680	7522.125
#3	7382.458	106478.6	14670.89	6632.136	7537.989

Sample Name: PB151065TB Acquired: 2/24/2023 17:51:04 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.001276	.0003193	-.000728	-.000762	-.001082	-.016841	.0095656
Stddev	.000147	.0007584	.001168	.000941	.000599	.009352	.0012967
%RSD	11.51963	237.4967	160.4071	123.5907	55.31724	55.53000	13.55570

#1	-.001381	.0010411	-.001940	-.001575	-.001772	-.006954	.0082771
#2	-.001108	-.000471	-.000636	.000269	-.000696	-.018026	.0108703
#3	-.001338	.000388	.000391	-.000979	-.000779	-.025545	.0095493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000284	.0000379	.0211021	-.000509	.0001162	-.000380	-.003352
Stddev	.0000568	.0000631	.0140348	.000200	.0000800	.000375	.002317
%RSD	199.7867	166.5241	66.50926	39.33921	68.80960	98.69685	69.12794

#1	-.000031	-.000017	.0050665	-.000692	.0000513	-.000614	-.001271
#2	.000083	.000023	.0270897	-.000295	.0002056	.000053	-.002936
#3	.000033	.000107	.0311500	-.000540	.0000918	-.000578	-.005848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0006201	-.000287	.0012503	-.045813	.0020163	-.000170
Stddev	.000202	.0045386	.000245	.0002081	.010685	.0030411	.000133
%RSD	105.1817	731.9426	85.47343	16.64846	23.32312	150.8289	78.11655

#1	-.000010	-.000742	-.000118	.0014232	-.056474	.0050712	-.000273
#2	-.000409	.005684	-.000568	.0010192	-.035104	-.001011	-.000020
#3	-.000156	-.003081	-.000175	.0013085	-.045861	.001988	-.000218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072962	-.012472	-.001016	-.000538	.0044856	-.009440	-.002330
Stddev	.028926	.000521	.000128	.000544	.0023171	.009432	.000740
%RSD	39.64453	4.175408	12.62914	101.2176	51.65718	99.91752	31.78100

#1	-.076084	-.012882	-.001147	-.000828	.0019819	-.014745	-.002319
#2	-.100201	-.012648	-.000891	-.000876	.0049203	-.015024	-.003076
#3	-.042603	-.011886	-.001008	.000090	.0065546	.001450	-.001595

Sample Name: PB151065TB Acquired: 2/24/2023 17:51:04 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000928	.0099924	-.000208
Stddev	.003587	.0034366	.000038
%RSD	386.5038	34.39229	18.05522

#1	-.003319	.0139342	-.000165
#2	-.002662	.0084171	-.000229
#3	.003196	.0076258	-.000231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7502.435	111695.3	14730.88	6880.776	7793.900
Stddev	29.377	180.6	46.85	18.127	37.700
%RSD	.3915649	.1616931	.3180108	.2634504	.4837173

#1	7510.776	111494.6	14738.77	6860.674	7809.865
#2	7526.740	111844.6	14680.59	6885.776	7820.990
#3	7469.790	111746.8	14773.28	6895.879	7750.843

Sample Name: O1646-01LX5 Acquired: 2/24/2023 17:55:04 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000047	-.000334	.0059847	.0020679	-.000953	-.006127	.0081986
Stddev	.000549	.001641	.0009480	.0009698	.002209	.010895	.0011623
%RSD	1177.531	491.8231	15.83971	46.89981	231.6562	177.8233	14.17736

#1	.000393	-.001916	.0067640	.0012740	-.002576	.002441	.0071782
#2	.000130	.001361	.0062606	.0017808	.001562	-.002433	.0079536
#3	-.000663	-.000446	.0049294	.0031488	-.001846	-.018388	.0094638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000096	.0000689	.0094326	.0006738	-.000000	.0012730	.0016858
Stddev	.0000121	.0000222	.0029760	.0004210	.000103	.0000615	.0026356
%RSD	126.5941	32.21946	31.54979	62.47841	37764.75	4.832019	156.3406

#1	.0000220	.0000858	.0118802	.0011568	.000045	.0013416	-.000999
#2	-.000002	.0000771	.0061199	.0004797	.000072	.0012548	.001788
#3	.000009	.0000438	.0102976	.0003849	-.000118	.0012227	.004269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001412	-.001176	.0014896	.0011437	-.043753	.0041665	.0045502
Stddev	.0002390	.018608	.0001248	.0003136	.006753	.0005353	.0000491
%RSD	169.2149	1582.505	8.377925	27.42227	15.43549	12.84832	1.078901

#1	.0002597	.016749	.0014342	.0008120	-.036479	.0037482	.0046061
#2	-.000134	-.020400	.0016325	.0014354	-.044954	.0039814	.0045303
#3	.000298	.000123	.0014021	.0011837	-.049824	.0047697	.0045141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.116439	.0067069	-.001053	-.000356	.0038199	.1352479	-.000738
Stddev	.046921	.0011173	.000213	.000341	.0011116	.0093825	.001080
%RSD	40.29617	16.65959	20.20482	95.75122	29.09946	6.937250	146.3750

#1	-.063089	.0071856	-.000861	-.000333	.0047074	.1377104	-.001562
#2	-.151289	.0054299	-.001282	-.000027	.0041793	.1248798	-.001137
#3	-.134941	.0075051	-.001018	-.000709	.0025731	.1431536	.000485

Sample Name: O1646-01LX5 Acquired: 2/24/2023 17:55:04 Type: Unk
 Method: NON EPA-6010-200.7(v1739) 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	.0012149	.0085816	-.000246
Stddev	.0013810	.0019427	.000005
%RSD	113.6709	22.63731	2.120950

#1	-.000200	.0064515	-.000250
#2	.002559	.0102555	-.000248
#3	.001286	.0090379	-.000240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7448.665	110091.4	14685.78	6790.519	7681.809
Stddev	.502	538.7	6.34	38.662	3.146
%RSD	.0067396	.4893492	.0431632	.5693493	.0409595

#1	7448.978	109520.8	14686.78	6751.174	7678.199
#2	7448.086	110162.1	14691.55	6791.924	7683.256
#3	7448.931	110591.3	14678.99	6828.459	7683.971

Sample Name: O1646-01MS Acquired: 2/24/2023 17:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7612860	1.910748	.9549603	1.835500	.7562750	1.947397	.1972491
Stddev	.0026273	.003385	.0017854	.001809	.0039393	.018266	.0016864
%RSD	.3451183	.1771671	.1869605	.0985796	.5208801	.9379613	.8549509

#1	.7588875	1.911630	.9548325	1.833491	.7550357	1.941472	.1958469
#2	.7608764	1.907009	.9532422	1.836008	.7531044	1.932829	.1967799
#3	.7640940	1.913605	.9568062	1.837001	.7606849	1.967890	.1991203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1739417	.1826534	1.023992	.3968641	.1841324	.3039325	2.949492
Stddev	.0009712	.0003774	.007655	.0008949	.0001190	.0019052	.019452
%RSD	.5583524	.2066429	.7475801	.2254982	.0646043	.6268324	.6594976

#1	.1745330	.1823287	1.019669	.3966279	.1839997	.3024640	2.943721
#2	.1744712	.1825640	1.019477	.3978534	.1842294	.3032482	2.933578
#3	.1728208	.1830675	1.032831	.3961110	.1841682	.3060852	2.971176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929053	1.922771	.4792159	.0688646	2.800899	.2991602	.2183561
Stddev	.0010587	.012177	.0012083	.0004372	.025155	.0038046	.0005115
%RSD	.5488025	.6333022	.2521361	.6349106	.8981200	1.271747	.2342344

#1	.1916890	1.908710	.4792800	.0687847	2.775908	.2949107	.2188283
#2	.1936200	1.929762	.4779769	.0693363	2.800572	.3022497	.2184271
#3	.1934067	1.929839	.4803909	.0684728	2.826216	.3003204	.2178128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.529213	.3573258	.3900723	.6538551	.1966820	1.604206	5.496433
Stddev	.029578	.0017674	.0006373	.0015917	.0015718	.004787	.006776
%RSD	.3103908	.4946251	.1633728	.2434262	.7991337	.2983908	.1232801

#1	9.526658	.3592035	.3901530	.6526299	.1952305	1.607753	5.495938
#2	9.500995	.3570794	.3893986	.6532814	.1983513	1.598761	5.489917
#3	9.559985	.3556946	.3906654	.6556541	.1964643	1.606103	5.503442

Sample Name: O1646-01MS Acquired: 2/24/2023 17:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0165456	.1938665	.1939912
Stddev	.0015312	.0019092	.0004975
%RSD	9.254100	.9848180	.2564432

#1	.0182899	.1917068	.1937159
#2	.0159235	.1945630	.1945655
#3	.0154235	.1953297	.1936922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7462.789	112589.1	14701.65	6882.091	7650.168
Stddev	9.062	118.6	23.89	10.739	9.028
%RSD	.1214305	.1053708	.1624974	.1560459	.1180121

#1	7454.768	112676.7	14693.06	6893.400	7641.856
#2	7472.619	112454.1	14683.24	6880.841	7659.773
#3	7460.978	112636.6	14728.64	6872.031	7648.875

Sample Name: O1646-01MSD Acquired: 2/24/2023 18:02:49 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7614361	1.913987	.9539808	1.833672	.7569335	1.910375	.1951829
Stddev	.0028338	.004372	.0024321	.007254	.0020595	.032267	.0009130
%RSD	.3721691	.2284200	.2549377	.3956253	.2720812	1.689058	.4677634

#1	.7581936	1.910735	.9523865	1.835444	.7545623	1.877892	.1941889
#2	.7634385	1.912270	.9527759	1.825695	.7582751	1.942423	.1959841
#3	.7626762	1.918957	.9567801	1.839876	.7579631	1.910809	.1953757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1715354	.1822085	1.004736	.3912950	.1836965	.3024462	2.864955
Stddev	.0015566	.0002583	.021537	.0015448	.0004481	.0014271	.017408
%RSD	.9074453	.1417386	2.143580	.3947892	.2439586	.4718466	.6076277

#1	.1697737	.1820415	.982907	.3897653	.1839455	.3009044	2.863733
#2	.1727249	.1820780	1.025969	.3928544	.1831792	.3027132	2.882942
#3	.1721077	.1825060	1.005331	.3912654	.1839649	.3037208	2.848190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908555	1.913572	.4771045	.0674002	2.743065	.2969023	.2153958
Stddev	.0017128	.026273	.0012050	.0001556	.001943	.0047891	.0009156
%RSD	.8974420	1.372974	.2525713	.2307953	.0708454	1.613025	.4250976

#1	.1889000	1.883547	.4757131	.0674523	2.742477	.2926286	.2143523
#2	.1920898	1.932346	.4777976	.0672253	2.741483	.3020784	.2157702
#3	.1915767	1.924824	.4778028	.0675230	2.745234	.2960000	.2160649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.255665	.3526153	.3891375	.6529409	.1928202	1.570959	5.473877
Stddev	.041526	.0045835	.0006644	.0007212	.0008302	.024573	.004525
%RSD	.4486527	1.299861	.1707401	.1104610	.4305588	1.564217	.0826635

#1	9.238156	.3475418	.3890035	.6521661	.1934455	1.543440	5.475627
#2	9.303078	.3564571	.3885503	.6530636	.1931368	1.578730	5.477265
#3	9.225762	.3538471	.3898587	.6535929	.1918782	1.590707	5.468738

Sample Name: O1646-01MSD Acquired: 2/24/2023 18:02:49 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0132281	.1915861	.1915242
Stddev	.0038526	.0012114	.0014731
%RSD	29.12437	.6323116	.7691541

#1	.0154665	.1902286	.1899281
#2	.0154383	.1925570	.1928315
#3	.0087795	.1919728	.1918130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7498.053	115671.1	14859.86	6996.779	7689.944
Stddev	15.749	376.6	146.66	9.096	17.104
%RSD	.2100461	.3255556	.9869382	.1299964	.2224158

#1	7503.505	116062.7	15025.53	7004.708	7702.067
#2	7510.351	115311.7	14746.64	6986.850	7697.383
#3	7480.302	115638.9	14807.41	6998.780	7670.380

Sample Name: O1646-01A Acquired: 2/24/2023 18:06:34 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.7837961	1.963130	.9796875	1.893246	.7747679	1.959849	.1999753
Stddev	.0046703	.007249	.0011447	.003390	.0035619	.019312	.0008543
%RSD	.5958561	.3692534	.1168462	.1790319	.4597355	.9853999	.4271823

#1	.7846239	1.965324	.9787161	1.889682	.7713741	1.949857	.1991441
#2	.7787673	1.955037	.9809495	1.893626	.7744528	1.947581	.2008509
#3	.7879972	1.969028	.9793969	1.896429	.7784769	1.982111	.1999311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1761286	.1872445	1.027200	.4089507	.1881758	.3097757	3.045765
Stddev	.0006254	.0001246	.008622	.0011308	.0003188	.0005390	.016352
%RSD	.3550607	.0665447	.8393861	.2765172	.1694303	.1740069	.5368672

#1	.1759790	.1872295	1.029229	.4087413	.1882393	.3092348	3.027190
#2	.1755916	.1871280	1.017744	.4101716	.1878300	.3097794	3.057988
#3	.1768152	.1873759	1.034626	.4079392	.1884581	.3103129	3.052116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947725	1.948477	.4924461	.0698648	2.882503	.3025904	.2205361
Stddev	.0007311	.031017	.0008125	.0002357	.037063	.0035529	.0002154
%RSD	.3753512	1.591875	.1649995	.3374091	1.285786	1.174144	.0976469

#1	.1941402	1.940056	.4923108	.0699508	2.869180	.3008982	.2207713
#2	.1955731	1.982835	.4917097	.0695982	2.924386	.3002000	.2203485
#3	.1946043	1.922540	.4933178	.0700455	2.853944	.3066730	.2204885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.769625	.3515418	.3965807	.6679893	.1973349	1.647311	5.650440
Stddev	.146665	.0030295	.0008884	.0016462	.0020168	.027182	.016036
%RSD	1.501239	.8617677	.2240051	.2464391	1.022029	1.650088	.2838082

#1	9.677603	.3494604	.3962082	.6692155	.1994322	1.625496	5.667883
#2	9.938761	.3501475	.3959393	.6661183	.1954095	1.677762	5.636335
#3	9.692511	.3550173	.3975947	.6686341	.1971631	1.638675	5.647102

Sample Name: O1646-01A Acquired: 2/24/2023 18:06:34 Type: Unk
 Method: NON EPA-6010-200.7(v1739) 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	.0114194	.1999622	.1958581
Stddev	.0004887	.0017211	.0003185
%RSD	4.279411	.8607277	.1626356

#1	.0117455	.2008587	.1954906
#2	.0116552	.1979779	.1960300
#3	.0108575	.2010500	.1960538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7450.587	111951.9	14849.44	6864.501	7601.477
Stddev	11.574	836.3	57.60	18.314	13.907
%RSD	.1553480	.7470109	.3879200	.2667956	.1829502

#1	7440.220	112549.3	14909.23	6873.451	7588.107
#2	7448.465	110996.1	14844.78	6843.432	7600.459
#3	7463.075	112310.1	14794.31	6876.619	7615.865

Sample Name: LR CHECK 1 Acquired: 2/24/2023 18:10:19 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.029064	-.077233	-.034782	.0771838	.0243002	1933.686	.0208810
Stddev	.007466	.002354	.005241	.0036416	.0048400	15.466	.0026721
%RSD	25.68894	3.048486	15.06910	4.718126	19.91730	.7998039	12.79692

#1	-.020503	-.079650	-.039258	.0799683	.0200509	1915.846	.0233754
#2	-.032464	-.077102	-.029016	.0730628	.0295685	1941.898	.0180610
#3	-.034226	-.074947	-.036073	.0785204	.0232813	1943.313	.0212068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044476	.0115867	1925.119	.0521151	.0123289	-.184559	938.9123
Stddev	.0000665	.0004565	22.125	.0003945	.0007891	.001813	4.1972
%RSD	1.494631	3.939952	1.149267	.7568759	6.400772	.9820759	.4470247

#1	.0043801	.0119087	1935.040	.0516598	.0126518	-.184921	939.0456
#2	.0045130	.0110642	1899.770	.0523332	.0114295	-.186163	943.0413
#3	.0044499	.0117871	1940.547	.0523523	.0129053	-.182593	934.6501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	1853.109	.0173337	.0195787	1723.042	.0178768	.0619052
Stddev	.000911	8.937	.0007758	.0015799	9.233	.0044533	.0009391
%RSD	511.7412	.4822960	4.475668	8.069417	.5358568	24.91131	1.517002

#1	-.001027	1845.327	.0182265	.0200241	1725.903	.0214407	.0625495
#2	.000784	1851.129	.0169515	.0208882	1730.506	.0128845	.0608277
#3	-.000291	1862.870	.0168232	.0178240	1712.717	.0193052	.0623384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1023.907	.3874648	.0015688	.0079528	-.042649	-.960359	.0661378
Stddev	6.123	.0150036	.0007166	.0015864	.002909	.012520	.0036270
%RSD	.5979946	3.872246	45.67856	19.94787	6.821508	1.303654	5.484048

#1	1024.028	.3907365	.0007761	.0093921	-.042558	-.971853	.0702580
#2	1029.968	.4005626	.0021708	.0082145	-.039787	-.947019	.0647288
#3	1017.724	.3710953	.0017595	.0062518	-.045604	-.962204	.0634268

Sample Name: LR CHECK 1 Acquired: 2/24/2023 18:10:19 Type: Unk
 Method: NON EPA-6010-200.7(v1739) 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	.2141035	.2507587	.0253800
Stddev	.0066409	.0025738	.0000180
%RSD	3.101741	1.026410	.0707845

#1	.2144233	.2479558	.0253597
#2	.2205787	.2513044	.0253868
#3	.2073084	.2530159	.0253937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5444.135	81626.38	12931.10	5018.212	4480.561
Stddev	11.065	211.69	67.63	19.988	4.830
%RSD	.2032434	.2593390	.5229823	.3983098	.1077990

#1	5449.893	81487.15	12955.78	4997.807	4478.244
#2	5451.132	81522.00	12982.91	5019.075	4486.114
#3	5431.378	81869.99	12854.59	5037.755	4477.327

Sample Name: LR CHECK 2 Acquired: 2/24/2023 18:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000794	-.012695	248.8761	-.092467	-.001017	-.054419	102.7507
Stddev	.001767	.002700	.1987	.002827	.000452	.040706	.9532
%RSD	222.5757	21.26383	.0798341	3.057190	44.41968	74.80103	.9276405

#1	-.001404	-.009843	248.8355	-.090427	-.000639	-.011999	103.8493
#2	-.002175	-.013034	248.7008	-.091280	-.000894	-.058097	102.2590
#3	.001197	-.015210	249.0919	-.095694	-.001517	-.093160	102.1438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014415	-.006483	.4003584	-.004247	-.022054	257.0678	.1763251
Stddev	.0000203	.000105	.0403703	.000279	.000094	.7179	.0185802
%RSD	1.405897	1.612805	10.08354	6.581293	.4259715	.2792773	10.53749

#1	.0014543	-.006397	.4432960	-.004094	-.022086	257.7419	.1976939
#2	.0014521	-.006452	.3946069	-.004569	-.021948	256.3128	.1673013
#3	.0014181	-.006599	.3631722	-.004077	-.022127	257.1488	.1639802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.93596	.1705441	48.96144	.0114616	.6339853	-.003562	31.88005
Stddev	.08593	.0528474	.02545	.0006892	.0683249	.003325	.12018
%RSD	.1955705	30.98752	.0519795	6.013418	10.77706	93.33368	.3769859

#1	43.84324	.2271172	48.96641	.0107832	.7079297	.000256	31.90412
#2	44.01291	.1620680	48.93387	.0121612	.6208347	-.005123	31.74966
#3	43.95173	.1224470	48.98404	.0114403	.5731915	-.005819	31.98639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2889693	-.011910	-.006280	-.002559	-.040898	-.009913	-1.64871
Stddev	.0865256	.001807	.000196	.000662	.000438	.011422	.00972
%RSD	29.94284	15.16912	3.121957	25.86979	1.071214	115.2251	.5894405

#1	.3875304	-.009919	-.006055	-.001797	-.041389	.001677	-1.65905
#2	.2255129	-.013445	-.006416	-.002994	-.040547	-.010256	-1.64732
#3	.2538645	-.012367	-.006369	-.002886	-.040758	-.021160	-1.63976

Sample Name: LR CHECK 2 Acquired: 2/24/2023 18:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0180110	.0126030	.0013382
Stddev	.0012610	.0018587	.0000377
%RSD	7.000996	14.74832	2.813893

#1	.0182275	.0117660	.0013426
#2	.0166558	.0147331	.0012986
#3	.0191497	.0113100	.0013735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7259.590	112232.0	15108.46	6746.017	7448.648
Stddev	18.289	348.9	142.31	20.975	17.625
%RSD	.2519286	.3109091	.9418954	.3109297	.2366149

#1	7238.919	112439.1	14954.39	6746.212	7428.603
#2	7273.672	112427.9	15136.01	6766.895	7461.719
#3	7266.178	111829.2	15234.97	6724.945	7455.620

Sample Name: CCV04 Acquired: 2/24/2023 18:31:46 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.063043	4.970029	4.784406	4.996777	4.969011	9.657130
Stddev	.021109	.022167	.014283	.018288	.022716	.178569
%RSD	.4169244	.4460108	.2985303	.3659928	.4571490	1.849086

#1	5.048001	4.956358	4.779420	4.983364	4.953882	9.821490
#2	5.053952	4.958125	4.773284	4.989357	4.958018	9.467125
#3	5.087174	4.995605	4.800514	5.017608	4.995132	9.682776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.953153	2.485368	2.422735	23.92171	9.9502467	2.365287
Stddev	.192199	.0043836	.008305	.43676	.0035777	.008175
%RSD	1.931038	1.763767	.3428079	1.825787	.3764999	.3456347

#1	10.13818	.2531443	2.417700	24.34939	.9514231	2.358399
#2	9.75451	.2444180	2.418185	23.47640	.9462289	2.363141
#3	9.96677	.2480481	2.432321	23.93934	.9530880	2.374321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205927	4.843368	2.342415	23.62874	2.430566	1.139282
Stddev	.003123	.019826	.046058	.42329	.010202	.003617
%RSD	.2589890	.4093417	1.966252	1.791415	.4197240	.3174713

#1	1.203019	4.841139	2.381233	24.06008	2.422019	1.140718
#2	1.205533	4.824751	2.291523	23.21399	2.427819	1.135167
#3	1.209228	4.864214	2.354490	23.61214	2.441860	1.141960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.14902	2.463652	2.353761	23.98940	F 4.498753	4.861897
Stddev	.12959	.046401	.009293	.10741	.070826	.019452
%RSD	.5597895	1.883442	.3948021	.4477523	1.574351	.4000977

#1	23.23530	2.507548	2.356553	24.00932	4.571680	4.850320
#2	23.00001	2.415097	2.343393	23.87342	4.430233	4.851016
#3	23.21177	2.468311	2.361338	24.08546	4.494346	4.884355

Sample Name: CCV04 Acquired: 2/24/2023 18:31:46 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.848983	4.805653	4.666837	4.910752	4.917001	4.781532
Stddev	.019035	.093153	.040625	.013920	.009327	.092169
%RSD	.3925643	1.938412	.8705104	.2834637	.1896836	1.927606
#1	4.837161	4.898948	4.626885	4.898921	4.908493	4.874661
#2	4.838846	4.712642	4.665523	4.907246	4.915537	4.690354
#3	4.870941	4.805369	4.708104	4.926090	4.926973	4.779580

Elem	Sr4077
Units	ppm
Avg	4.750106
Stddev	.077435
%RSD	1.630174
#1	4.803491
#2	4.661295
#3	4.785532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7380.543	114549.3	15075.62	6931.439	7139.726
Stddev	13.553	671.1	285.40	39.491	10.747
%RSD	.1836317	.5858276	1.893110	.5697433	.1505170
#1	7379.534	113882.8	14775.47	6896.445	7141.719
#2	7394.573	115224.9	15343.53	6974.257	7149.336
#3	7367.523	114540.3	15107.86	6923.615	7128.122

Sample Name: CCB04 Acquired: 2/24/2023 18:35:34 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014779	.0013038	.0006768	.0026254	.0007354	-.007954	.0037113
Stddev	.0017413	.0009479	.0022687	.0005374	.0013283	.009029	.0011906
%RSD	117.8249	72.70263	335.2211	20.46941	180.6328	113.5184	32.08062

#1	.0033865	.0014457	.0010364	.0027277	.0021692	-.008897	.0050184
#2	-.000024	.0002930	.0027442	.0031042	.0004903	.001510	.0034266
#3	.001071	.0021728	-.001750	.0020441	-.000453	-.016474	.0026888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000460	.0000956	.0139893	-.000370	.0002145	.0002318	-.002921
Stddev	.0000323	.0000469	.0052120	.000093	.0000210	.0002816	.001752
%RSD	70.23513	49.11246	37.25723	25.18850	9.794107	121.5001	59.98280

#1	.0000285	.0001483	.0197939	-.000428	.0002333	.0005449	-.001914
#2	.0000261	.0000800	.0097103	-.000419	.0001918	-.000001	-.004943
#3	.0000832	.0000584	.0124637	-.000262	.0002184	.000151	-.001904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000657	.0016889	-.000241	.0012644	.0026496	.0013679	-.000095
Stddev	.0004211	.0154512	.000293	.0002623	.0157548	.0019590	.000153
%RSD	640.4267	914.8848	121.3840	20.74725	594.6127	143.2062	161.9941

#1	-.000289	-.009461	-.000437	.0015670	-.002213	-.000803	.000056
#2	-.000044	.019326	.000095	.0011259	.020262	.001901	-.000250
#3	.000531	-.004799	-.000381	.0011004	-.010101	.003005	-.000090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211929	-.001188	.0028923	-.000097	.0028205	.0005270	-.000196
Stddev	.0509925	.001412	.0008379	.000724	.0018094	.0020035	.002419
%RSD	240.6113	118.8515	28.97095	748.5861	64.15263	380.1750	1235.588

#1	.0718909	-.000821	.0037313	.000702	.0046793	.0026732	.002560
#2	.0217768	.000004	.0028902	-.000284	.0010649	.0002018	-.001967
#3	-.030089	-.002747	.0020554	-.000708	.0027171	-.001294	-.001181

Sample Name: CCB04 Acquired: 2/24/2023 18:35:34 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-231DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005070	.0065425	.0000255
Stddev	.001076	.0004146	.0000367
%RSD	21.22936	6.337429	143.6249

#1	-.004494	.0069207	-.000015
#2	-.006312	.0066076	.000057
#3	-.004404	.0060992	.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7772.463	117914.6	15564.75	7199.125	8058.400
Stddev	28.434	1523.1	95.29	97.417	27.405
%RSD	.3658263	1.291723	.6121892	1.353183	.3400848

#1	7794.411	118709.9	15485.75	7241.362	8071.111
#2	7782.635	116158.4	15670.58	7087.717	8077.142
#3	7740.342	118875.4	15537.94	7268.296	8026.947

Sample Name: O1646-02 Acquired: 2/24/2023 18:39:35 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	.0001299	.0448231	.0004787	-.002014	.0045050	.0065668
Stddev	.001958	.0005413	.0004203	.0025151	.000906	.0061233	.0006818
%RSD	524.5702	416.6654	.9375846	525.4118	44.98582	135.9216	10.38289

#1	-.000621	.0002103	.0443511	-.002076	-.002020	-.000303	.0065000
#2	.001697	-.000447	.0449614	.000559	-.001105	.011399	.0059208
#3	-.002196	.000627	.0451567	.002953	-.002916	.002420	.0072796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0001497	.0477719	.0015057	.0000265	.0079841	.0153379
Stddev	.000063	.0000742	.0093515	.0002268	.0001230	.0000386	.0025673
%RSD	144.5144	49.58772	19.57521	15.06029	463.7277	.4840166	16.73805

#1	-.000019	.0002053	.0370411	.0015174	-.000106	.0079808	.0141970
#2	.000003	.0001783	.0520950	.0017263	.000050	.0080243	.0135388
#3	-.000115	.0000654	.0541796	.0012733	.000136	.0079472	.0182778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013557	.0176773	.0073671	.0016442	-.003536	.0053733	.0188927
Stddev	.0001968	.0050698	.0002425	.0004947	.005002	.0014595	.0002738
%RSD	14.51934	28.67966	3.291141	30.08799	141.4357	27.16272	1.449462

#1	.0015491	.0120160	.0076038	.0020742	-.009014	.0060542	.0191540
#2	.0011556	.0217982	.0071192	.0011035	.000787	.0036977	.0189162
#3	.0013625	.0192178	.0073782	.0017548	-.002381	.0063678	.0186078

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009626	-.006552	.0002179	-.000540	.0050098	.0229142	.0156534
Stddev	.052485	.001107	.0001975	.000893	.0002945	.0188911	.0003268
%RSD	545.2667	16.89799	90.65507	165.5413	5.879544	82.44285	2.087769

#1	.049376	-.007599	.0003536	-.000580	.0050524	.0053129	.0156747
#2	-.027132	-.005393	.0003087	-.001412	.0052807	.0428737	.0159691
#3	-.051120	-.006662	-.000009	.000373	.0046962	.0205560	.0153165

Sample Name: O1646-02 Acquired: 2/24/2023 18:39:35 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0069777	.0074599	.0000808
Stddev	.0018933	.0019310	.0000350
%RSD	27.13402	25.88518	43.35590

#1	.0055107	.0065712	.0001212
#2	.0063075	.0061332	.0000585
#3	.0091150	.0096752	.0000627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7737.068	114896.6	15331.23	7015.181	8023.736
Stddev	12.012	197.8	54.44	26.619	10.944
%RSD	.1552477	.1721836	.3551236	.3794548	.1363953

#1	7746.991	114677.1	15392.60	6986.645	8033.308
#2	7740.499	114951.4	15312.33	7039.342	8026.096
#3	7723.714	115061.2	15288.74	7019.557	8011.805

Sample Name: O1646-03 Acquired: 2/24/2023 18:43:37 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	-.000458	.0356782	.0021889	-.000835	.0239352	.0049929
Stddev	.000628	.000776	.0010824	.0033439	.001031	.0136882	.0003690
%RSD	188.7121	169.4378	3.033724	152.7687	123.5765	57.18849	7.390113

#1	-.000612	.000389	.0346188	.0016079	-.000806	.0365403	.0046655
#2	.000386	-.000629	.0367822	-.000827	.000182	.0093743	.0049204
#3	-.000772	-.001134	.0356336	.005785	-.001880	.0258912	.0053928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0002010	.0651394	.0001204	-.000172	.0047994	.0145525
Stddev	.000051	.0000225	.0136846	.0000732	.000127	.0002615	.0047704
%RSD	406.6586	11.20589	21.00823	60.78338	73.96458	5.448749	32.78089

#1	-.000020	.0001753	.0767341	.0000466	-.000232	.0050720	.0165357
#2	.000042	.0002174	.0686394	.0001216	-.000026	.0047755	.0091104
#3	-.000059	.0002103	.0500447	.0001930	-.000258	.0045506	.0180114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017206	.0093084	.0040735	.0017464	-.002959	.0032160	.0279371
Stddev	.0003441	.0135175	.0000847	.0003626	.005491	.0016520	.0003529
%RSD	20.00213	145.2183	2.078182	20.76240	185.5224	51.36775	1.263169

#1	.0015294	.0022462	.0039786	.0021614	.003355	.0037421	.0277480
#2	.0021179	.0007848	.0041007	.0014913	-.006604	.0045409	.0277191
#3	.0015144	.0248942	.0041413	.0015863	-.005630	.0013651	.0283443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063436	-.008526	-.000431	-.000651	.0045890	.0170643	.0096086
Stddev	.023584	.001046	.000084	.000174	.0001857	.0146227	.0009581
%RSD	37.17694	12.26780	19.36937	26.68918	4.046681	85.69195	9.971314

#1	-.080089	-.007965	-.000367	-.000801	.0044143	.0017519	.0086619
#2	-.073770	-.009733	-.000526	-.000461	.0045687	.0308827	.0095861
#3	-.036450	-.007881	-.000401	-.000689	.0047841	.0185583	.0105778

Sample Name: O1646-03 Acquired: 2/24/2023 18:43:37 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0076677	.0063855	-.000114
Stddev	.0020638	.0010957	.000098
%RSD	26.91576	17.15911	86.01596

#1	.0091678	.0076440	-.000057
#2	.0053140	.0058690	-.000227
#3	.0085212	.0056436	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7737.971	114202.4	15278.62	7018.977	8042.340
Stddev	20.564	1213.0	276.76	58.374	17.930
%RSD	.2657503	1.062170	1.811395	.8316564	.2229453

#1	7729.284	115284.7	14979.44	7074.790	8038.623
#2	7761.452	112891.3	15525.50	6958.342	8061.838
#3	7723.176	114431.1	15330.91	7023.798	8026.561

Sample Name: O1652-01 Acquired: 2/24/2023 18:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123540	-.002698	.0007378	.0035780	.0021047	1.474173
Stddev	.0039680	.002966	.0009835	.0039110	.0014156	.032685
%RSD	32.11955	109.9292	133.2899	109.3057	67.26111	2.217160

#1	.0097406	-.002309	.0006954	-.000629	.0014737	1.511893
#2	.0169200	.000054	.0017418	.004259	.0037261	1.454215
#3	.0104015	-.005840	-.000224	.007104	.0011143	1.456411

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6980106	-.000002	-.000009	179.8011	.1992455	.0551271
Stddev	.0071218	.000022	.000061	1.8683	.0008200	.0002151
%RSD	1.020299	1299.565	688.0612	1.039107	.4115326	.3901230

#1	.7057090	-.000006	-.000079	181.7961	.2001912	.0548935
#2	.6966654	-.000021	.000024	179.5147	.1988138	.0551709
#3	.6916573	.000022	.000028	178.0925	.1987317	.0553169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001581	3.747910	.6297206	92.81497	.0962405	.0016672
Stddev	.0001534	.006080	.0058871	1.01577	.0003515	.0001525
%RSD	97.06528	.1622337	.9348801	1.094403	.3652247	9.149634

#1	.0003080	3.740975	.6350349	93.88559	.0962929	.0018018
#2	.0000013	3.750428	.6307347	92.69454	.0958658	.0015015
#3	.0001649	3.752327	.6233923	91.86478	.0965629	.0016985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2743.299	.1096266	.0150542	419.5108	5.485932	.0101662
Stddev	24.016	.0033657	.0004559	1.0702	.084474	.0001378
%RSD	.8754420	3.070197	3.028670	.2551167	1.539829	1.355245

#1	2768.257	.1122336	.0148433	418.3293	5.575188	.0102645
#2	2741.287	.1058269	.0155774	419.7877	5.475376	.0100087
#3	2720.352	.1108194	.0147419	420.4153	5.407232	.0102254

Sample Name: O1652-01 Acquired: 2/24/2023 18:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882568	.0649035	F 12.84275	1.427117	F 57.37449	.1557943
Stddev	.0006252	.0004779	.01515	.006303	.18580	.0003693
%RSD	.7084356	.7363732	.1179807	.4416542	.3238380	.2370083
#1	.0889383	.0645456	12.82916	1.423311	57.27684	.1559809
#2	.0881225	.0654463	12.83999	1.434393	57.25787	.1553690
#3	.0877096	.0647187	12.85909	1.423648	57.58875	.1560330

Elem	Sr4077
Units	ppm
Avg	1.229455
Stddev	.012124
%RSD	.9860980
#1	1.242189
#2	1.228123
#3	1.218052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6368.729	93299.63	14652.01	5825.424	5534.435
Stddev	11.750	452.95	266.36	26.778	2.214
%RSD	.1844891	.4854758	1.817882	.4596779	.0400125
#1	6378.096	92894.77	14371.77	5832.643	5536.638
#2	6355.546	93215.30	14682.37	5795.777	5534.458
#3	6372.544	93788.81	14901.88	5847.853	5532.209

Sample Name: O1672-01 Acquired: 2/24/2023 18:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OUTFALL-DSN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002244	-.000476	.0010681	.0022194	-.001804	.0289194
Stddev	.001287	.000673	.0019542	.0018566	.002000	.0021843
%RSD	57.36258	141.4863	182.9663	83.65442	110.8849	7.553209

#1	-.003335	-.001128	.0027719	.0002351	-.004090	.0314410
#2	-.000824	.000217	-.001065	.0025088	-.000949	.0276073
#3	-.002573	-.000517	.001497	.0039143	-.000373	.0277099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927809	.0000749	.0000346	39.81461	.0010558	.0003203
Stddev	.0010193	.0000655	.0000571	.15884	.0003298	.0000923
%RSD	1.098580	87.43740	165.1674	.3989410	31.24025	28.80476

#1	.0937956	.0001288	.0000768	39.88069	.0013590	.0003774
#2	.0917572	.0000020	-.000030	39.63341	.0007046	.0002138
#3	.0927899	.0000939	.000057	39.92975	.0011038	.0003696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233570	.1548159	.0226914	10.87743	.0035436	.0012794
Stddev	.0004396	.0046103	.0006601	.09711	.0001754	.0001259
%RSD	.1359493	2.977925	2.908906	.8927644	4.950384	9.838188

#1	.3236306	.1510463	.0228025	10.93703	.0033633	.0014095
#2	.3235905	.1534452	.0219828	10.76538	.0037137	.0011582
#3	.3228499	.1599561	.0232889	10.92989	.0035539	.0012706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.75263	.0028719	.0414046	3.887854	.0332335	-.000206
Stddev	.26700	.0021318	.0005224	.050133	.0007632	.000046
%RSD	.4544497	74.22911	1.261714	1.289468	2.296482	22.09418

#1	58.59815	.0013764	.0409100	3.911428	.0337259	-.000235
#2	59.06094	.0019264	.0419510	3.921855	.0323544	-.000154
#3	58.59881	.0053128	.0413528	3.830280	.0336204	-.000229

Sample Name: O1672-01 Acquired: 2/24/2023 18:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OUTFALL-DSN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001362	.0035453	8.589355	.4691801	F 16.74741	.0180985
Stddev	.000221	.0007212	.050841	.0024048	.02706	.0009099
%RSD	16.23074	20.34108	.5919034	.5125510	.1615676	5.027397

#1	-.001616	.0031866	8.572273	.4687115	16.75568	.0181640
#2	-.001215	.0043755	8.646537	.4717846	16.76936	.0189739
#3	-.001254	.0030739	8.549256	.4670440	16.71718	.0171576

Elem	Sr4077
Units	ppm
Avg	.1902320
Stddev	.0013221
%RSD	.6949956

#1	.1909035
#2	.1887089
#3	.1910836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7583.407	115370.3	15768.98	7034.333	7477.298
Stddev	10.800	291.6	113.47	24.388	9.720
%RSD	.1424203	.2527706	.7195717	.3467063	.1299970

#1	7589.027	115610.3	15721.52	7044.388	7474.425
#2	7570.955	115045.7	15898.48	7006.525	7469.338
#3	7590.239	115454.8	15686.95	7052.088	7488.131

Sample Name: O1672-02 Acquired: 2/24/2023 18:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OUTFALL-DSN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000797	-.000112	.0001323	.0020969	.0064934	.0468888
Stddev	.001156	.000275	.0003657	.0015539	.0012318	.0081077
%RSD	145.1576	246.6923	276.4268	74.10611	18.96961	17.29128

#1	.000533	.000206	-.000288	.0022573	.0050745	.0510615
#2	-.001567	-.000260	.000304	.0035644	.0072891	.0520603
#3	-.001356	-.000281	.000381	.0004690	.0071165	.0375447

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0596787	.0000600	.0000299	34.39147	.0006151	.0001868
Stddev	.0008827	.0000153	.0000213	.07377	.0002681	.0000919
%RSD	1.479036	25.46405	71.17260	.2145064	43.58436	49.17403

#1	.0604600	.0000434	.0000409	34.32784	.0008628	.0002832
#2	.0587212	.0000736	.0000433	34.37425	.0006523	.0001003
#3	.0598547	.0000630	.0000054	34.47233	.0003304	.0001770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081144	.5199084	.0216206	10.20341	.0028951	.0016620
Stddev	.0003924	.0117958	.0001981	.06926	.0001514	.0000954
%RSD	.3629284	2.268828	.9160862	.6787751	5.228826	5.739754

#1	.1078627	.5267686	.0213955	10.12816	.0027557	.0016611
#2	.1079139	.5266687	.0217681	10.21757	.0030561	.0017578
#3	.1085665	.5062878	.0216982	10.26449	.0028734	.0015670

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64.37397	.0043533	.0607930	5.779137	.0190125	-.000364
Stddev	.28621	.0007618	.0003620	.046494	.0004392	.000078
%RSD	.4446114	17.50008	.5954364	.8045117	2.309816	21.43835

#1	64.70272	.0043113	.0612096	5.813907	.0193990	-.000274
#2	64.18028	.0036133	.0605557	5.726327	.0191035	-.000403
#3	64.23891	.0051352	.0606136	5.797179	.0185349	-.000414

Sample Name: O1672-02 Acquired: 2/24/2023 18:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OUTFALL-DSN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000407	.0052532	7.796999	.4654783	F 12.63370	.0135554
Stddev	.000696	.0008812	.033690	.0047171	.01857	.0019958
%RSD	170.7906	16.77364	.4320926	1.013396	.1469572	14.72304

#1	.000320	.0060466	7.834979	.4707350	12.64395	.0119155
#2	-.001066	.0043048	7.770718	.4616144	12.64487	.0157775
#3	-.000476	.0054082	7.785300	.4640854	12.61226	.0129731

Elem	Sr4077
Units	ppm
Avg	.1568123
Stddev	.0011294
%RSD	.7202409

#1	.1555910
#2	.1570269
#3	.1578191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7729.279	115093.1	15909.55	7024.108	7663.271
Stddev	11.073	207.3	90.33	22.672	1.699
%RSD	.1432605	.1801260	.5677776	.3227700	.0221679

#1	7720.179	114891.3	16008.54	7003.662	7661.565
#2	7741.607	115305.5	15888.52	7020.171	7664.962
#3	7726.051	115082.5	15831.59	7048.490	7663.286

Sample Name: O1610-02 Acquired: 2/24/2023 18:59:30 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263431	.0235883	.0167270	-.005218	-.003042	61.68355
Stddev	.0003862	.0013836	.0008994	.000727	.000230	.37987
%RSD	1.466111	5.865786	5.377211	13.93131	7.568484	.6158429

#1	.0259823	.0235604	.0160483	-.005267	-.003083	61.48726
#2	.0267506	.0249857	.0163855	-.005920	-.002794	61.44199
#3	.0262965	.0222188	.0177472	-.004468	-.003249	62.12141

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540138	.0110628	.0035388	83.36155	.0078570	.6098432
Stddev	.0006078	.0001939	.0000181	.38415	.0001921	.0052658
%RSD	1.125364	1.752761	.5109668	.4608188	2.445139	.8634653

#1	.0534181	.0110912	.0035544	83.14467	.0076872	.6038225
#2	.0539901	.0108563	.0035430	83.13490	.0078182	.6121177
#3	.0546331	.0112409	.0035189	83.80509	.0080655	.6135895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890001	3.166022	11.97068	24.00881	.0428461	.0008923
Stddev	.0005465	.023379	.08129	.15744	.0003770	.0002913
%RSD	.6140531	.7384219	.6790348	.6557727	.8798919	32.64596

#1	.0884810	3.139632	11.91515	23.99152	.0424150	.0006314
#2	.0895704	3.174295	11.93291	23.86072	.0430090	.0008390
#3	.0889489	3.184140	12.06398	24.17418	.0431143	.0012066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.652608	.0073271	.8431553	8.763138	.3792975	-.000479
Stddev	.092456	.0005321	.0503917	.109821	.0050472	.000087
%RSD	1.068531	7.261846	5.976563	1.253210	1.330682	18.24316

#1	8.546923	.0071611	.8161789	8.637270	.3801858	-.000580
#2	8.718534	.0079224	.8119946	8.839433	.3738651	-.000428
#3	8.692366	.0068978	.9012925	8.812711	.3838417	-.000429

Sample Name: O1610-02 Acquired: 2/24/2023 18:59:30 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000427	.0161261	F 52.06524	.4427440	F 503.2838	.0342760
Stddev	.000380	.0007681	.75809	.0083087	3.6164	.0002978
%RSD	88.89337	4.762865	1.456041	1.876638	.7185528	.8687476

#1	-.000051	.0155336	51.19003	.4370851	499.1213	.0345145
#2	-.000810	.0169939	52.48844	.4522829	505.0768	.0339423
#3	-.000420	.0158509	52.51725	.4388640	505.6534	.0343712

Elem	Sr4077
Units	ppm
Avg	.3488691
Stddev	.0024300
%RSD	.6965281

#1	.3470010
#2	.3479901
#3	.3516163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	19125.95	288472.8	40656.46	16839.97	6927.485
Stddev	57.19	1807.5	569.03	655.78	30.728
%RSD	.2990302	.6265835	1.399608	3.894216	.4435603

#1	19085.47	287332.7	39999.71	17156.36	6960.844
#2	19100.99	287528.9	40967.30	17277.57	6900.339
#3	19191.38	290556.9	41002.37	16085.97	6921.272

Sample Name: O1610-04DUP Acquired: 2/24/2023 19:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247972	.0043931	.0072187	-.002147	-.005602	40.94969
Stddev	.0008041	.0011900	.0007761	.001346	.000909	.05604
%RSD	3.242560	27.08869	10.75065	62.67152	16.22117	.1368389

#1	.0248295	.0051157	.0064893	-.003694	-.006650	41.01244
#2	.0255846	.0050440	.0071325	-.001501	-.005044	40.90467
#3	.0239774	.0030196	.0080342	-.001246	-.005111	40.93194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298890	.0113455	.0034166	51.85994	.0141237	.2558345
Stddev	.0008373	.0001267	.0000336	.09919	.0000688	.0014686
%RSD	2.801377	1.117029	.9835328	.1912668	.4873623	.5740320

#1	.0306024	.0114894	.0034455	51.97164	.0140546	.2550448
#2	.0289671	.0112964	.0033797	51.78216	.0141922	.2549297
#3	.0300974	.0112506	.0034245	51.82603	.0141242	.2575289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4310688	3.933316	2.063531	20.94502	.0750212	-.000557
Stddev	.0004316	.048231	.006263	.07615	.0002310	.000051
%RSD	.1001136	1.226226	.3034859	.3635729	.3079246	9.185552

#1	.4311139	3.877626	2.069283	21.03112	.0751051	-.000503
#2	.4306165	3.960663	2.064451	20.91742	.0751986	-.000605
#3	.4314761	3.961657	2.056860	20.88652	.0747600	-.000562

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.974694	.0113880	.8140381	11.51803	.3031259	-.000492
Stddev	.126869	.0008383	.0023079	.14490	.0048872	.000123
%RSD	1.271910	7.361368	.2835134	1.258002	1.612274	25.02282

#1	9.831711	.0123094	.8136918	11.35601	.3083698	-.000612
#2	10.01857	.0106705	.8164996	11.56290	.3023099	-.000366
#3	10.07380	.0111840	.8119229	11.63519	.2986981	-.000499

Sample Name: O1610-04DUP Acquired: 2/24/2023 19:03:27 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001171	.0146382	F 30.28003	.5636517	F 462.8735	.0261293
Stddev	.000723	.0006709	.38891	.0061006	1.7279	.0007658
%RSD	61.69494	4.583182	1.284366	1.082342	.3732935	2.930756

#1	-.000817	.0153800	29.83460	.5592284	462.8373	.0264047
#2	-.000694	.0140739	30.45332	.5611153	461.1640	.0267193
#3	-.002003	.0144606	30.55216	.5706114	464.6192	.0252639

Elem	Sr4077
Units	ppm
Avg	.8871915
Stddev	.0069487
%RSD	.7832259

#1	.8903579
#2	.8792236
#3	.8919932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	22357.78	337375.1	48689.97	20176.51	7049.888
Stddev	81.45	400.3	678.17	56.33	31.159
%RSD	.3643219	.1186401	1.392825	.2791898	.4419732

#1	22265.00	337769.8	47913.51	20133.77	7024.244
#2	22417.54	337386.1	48990.24	20155.41	7084.565
#3	22390.81	336969.5	49166.16	20240.34	7040.853

Sample Name: O1610-04LX5 Acquired: 2/24/2023 19:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099215	.0001877	.0015658	-.000366	-.002576	16.80185
Stddev	.0007230	.0014003	.0011533	.001304	.000808	.05788
%RSD	7.287419	745.9781	73.65854	355.7744	31.37821	.3444708

#1	.0106900	-.001421	.0018271	.000123	-.001860	16.81073
#2	.0098197	.000852	.0025660	-.001844	-.002417	16.74004
#3	.0092547	.001132	.0003042	.000622	-.003453	16.85477

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076958	.0048191	.0006131	21.39937	.0055250	.0472853
Stddev	.0009444	.0000528	.0000583	.07964	.0001254	.0003715
%RSD	12.27212	1.096318	9.501515	.3721522	2.269811	.7857433

#1	.0087152	.0048790	.0005473	21.42143	.0054858	.0475605
#2	.0068506	.0047989	.0006582	21.31103	.0054239	.0474328
#3	.0075216	.0047793	.0006337	21.46565	.0056654	.0468627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1855728	1.582771	.8765690	8.774141	.0138922	.0004105
Stddev	.0006224	.013251	.0016817	.041781	.0000670	.0001529
%RSD	.3353673	.8372031	.1918512	.4761784	.4821129	37.24524

#1	.1862364	1.568136	.8783530	8.751929	.0138583	.0002530
#2	.1854797	1.586221	.8750129	8.748158	.0139693	.0004202
#3	.1850022	1.593955	.8763410	8.822336	.0138489	.0005584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.986724	.0061674	.3430766	4.531423	.1243223	-.000685
Stddev	.025964	.0009618	.0017874	.069441	.0016379	.000131
%RSD	.6512491	15.59428	.5209824	1.532422	1.317469	19.13913

#1	3.957145	.0050652	.3416186	4.456717	.1262077	-.000617
#2	3.997281	.0066005	.3450706	4.543551	.1235091	-.000836
#3	4.005746	.0068364	.3425405	4.594000	.1232501	-.000601

Sample Name: O1610-04LX5 Acquired: 2/24/2023 19:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001831	.0072659	F 12.09773	.1050481	F 87.25282	.0141796
Stddev	.000690	.0002810	.08406	.0040713	.39070	.0010685
%RSD	37.71006	3.867022	.6948804	3.875651	.4477819	7.535808

#1	-.001115	.0075341	12.00754	.1097399	87.67505	.0138230
#2	-.002492	.0069737	12.17391	.1029588	87.17932	.0153808
#3	-.001885	.0072898	12.11173	.1024456	86.90408	.0133350

Elem	Sr4077
Units	ppm
Avg	.3705334
Stddev	.0003439
%RSD	.0928241

#1	.3702749
#2	.3704015
#3	.3709238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11094.59	169228.4	23553.95	10260.16	8024.912
Stddev	14.55	655.4	190.50	37.36	7.983
%RSD	.1311168	.3872638	.8087640	.3641618	.0994838

#1	11091.32	169421.3	23338.43	10258.74	8021.324
#2	11081.96	168498.2	23623.58	10223.52	8019.352
#3	11110.49	169765.7	23699.83	10298.21	8034.060

Sample Name: O1610-04MS Acquired: 2/24/2023 19:11:25 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3147805	1.906118	.9305089	.7163691	.2913658	42.79934
Stddev	.0011371	.019126	.0089681	.0019542	.0012140	.12737
%RSD	.3612303	1.003400	.9637854	.2727946	.4166555	.2975997

#1	.3160900	1.927805	.9389007	.7183533	.2923707	42.67743
#2	.3142092	1.898888	.9315675	.7144463	.2917098	42.78905
#3	.3140425	1.891661	.9210585	.7163079	.2900170	42.93155

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1122284	.0694979	.1929070	44.64997	.1590575	.4047028
Stddev	.0001428	.0003052	.0014046	.12577	.0008289	.0028134
%RSD	.1272800	.4390864	.7281297	.2816780	.5211666	.6951874

#1	.1123698	.0694500	.1944823	44.53471	.1581265	.4077687
#2	.1120841	.0692194	.1924538	44.63110	.1593308	.4041003
#3	.1122315	.0698241	.1917850	44.78411	.1597154	.4022394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5599142	9.144476	1.953517	21.10194	.5636043	.0246923
Stddev	.0020164	.050897	.005337	.08161	.0048278	.0000528
%RSD	.3601316	.5565878	.2731747	.3867398	.8565917	.2137497

#1	.5622398	9.086524	1.947575	21.05314	.5691595	.0246554
#2	.5586527	9.164984	1.955074	21.05653	.5612293	.0246688
#3	.5588502	9.181920	1.957902	21.19615	.5604240	.0247528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04767	.1248992	.9113092	14.10967	.4175089	.1476652
Stddev	.02200	.0008136	.0010695	.02596	.0016789	.0005324
%RSD	.2189892	.6514126	.1173608	.1839650	.4021233	.3605170

#1	10.02727	.1256179	.9123497	14.07983	.4183207	.1482794
#2	10.07098	.1240159	.9102129	14.12212	.4155783	.1473804
#3	10.04474	.1250639	.9113651	14.12705	.4186275	.1473358

Sample Name: O1610-04MS Acquired: 2/24/2023 19:11:25 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6831862	.0899843	F 29.59547	6.189531	F 459.1898	.0972407
Stddev	.0072690	.0008587	.08720	.062441	4.2703	.0006315
%RSD	1.063986	.9543263	.2946344	1.008810	.9299663	.6494524

#1	.6910295	.0890316	29.50927	6.260022	464.0179	.0977271
#2	.6818530	.0902226	29.68363	6.167407	457.6436	.0974681
#3	.6766760	.0906987	29.59352	6.141165	455.9081	.0965270

Elem	Sr4077
Units	ppm
Avg	.8508180
Stddev	.0020382
%RSD	.2395556

#1	.8484937
#2	.8516602
#3	.8523001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	20438.34	313968.3	44802.36	18663.29	7235.686
Stddev	130.30	1247.2	187.56	95.11	87.533
%RSD	.6375404	.3972230	.4186387	.5096233	1.209743

#1	20303.36	312778.7	44587.67	18570.15	7139.626
#2	20448.27	313860.2	44934.37	18659.45	7256.488
#3	20563.40	315266.0	44885.06	18760.26	7310.945

Sample Name: O1610-04MSD Acquired: 2/24/2023 19:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144525	1.881059	.9182475	.7128104	.2894630	43.11021
Stddev	.0010922	.005940	.0042062	.0010053	.0011983	.06524
%RSD	.3473393	.3157921	.4580684	.1410258	.4139684	.1513230

#1	.3144355	1.883557	.9150564	.7134218	.2887384	43.11479
#2	.3133689	1.874278	.9166721	.7116502	.2888044	43.04280
#3	.3155532	1.885343	.9230139	.7133591	.2908461	43.17303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1133024	.0696882	.1907501	44.51890	.1587733	.3985077
Stddev	.0003455	.0004263	.0009499	.00558	.0009646	.0013411
%RSD	.3048954	.6116662	.4979702	.0125421	.6075145	.3365248

#1	.1130340	.0701748	.1905693	44.52480	.1577152	.3985105
#2	.1131809	.0693806	.1899036	44.51820	.1596035	.3971652
#3	.1136921	.0695092	.1917774	44.51370	.1590013	.3998473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5589512	9.369903	1.931565	21.21397	.5558130	.0247441
Stddev	.0011146	.130339	.004286	.05346	.0019967	.0000808
%RSD	.1994017	1.391040	.2218818	.2519891	.3592304	.3265611

#1	.5593922	9.219401	1.929332	21.16281	.5551580	.0247388
#2	.5576836	9.444787	1.928856	21.20965	.5542261	.0246661
#3	.5597778	9.445522	1.936506	21.26946	.5580549	.0248274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.976960	.1252452	.9111068	14.03479	.4214682	.1465754
Stddev	.118768	.0006019	.0032582	.14296	.0041075	.0002752
%RSD	1.190419	.4805571	.3576145	1.018609	.9745649	.1877637

#1	9.842970	.1245553	.9136972	13.87649	.4258946	.1467352
#2	10.06927	.1256631	.9121746	14.15447	.4207303	.1462576
#3	10.01864	.1255171	.9074486	14.07340	.4177797	.1467334

Sample Name: O1610-04MSD Acquired: 2/24/2023 19:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6727352	.0905428	F 29.51437	6.119608	F 454.7321	.0977922
Stddev	.0021452	.0005870	.35426	.024651	1.4100	.0005011
%RSD	.3188741	.6482888	1.200305	.4028245	.3100649	.5124547

#1	.6717051	.0907572	29.10821	6.104899	454.9705	.0975207
#2	.6712993	.0898787	29.75958	6.105857	453.2181	.0983705
#3	.6752011	.0909924	29.67532	6.148067	456.0077	.0974854

Elem	Sr4077
Units	ppm
Avg	.8403607
Stddev	.0014212
%RSD	.1691165

#1	.8400763
#2	.8391033
#3	.8419026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	20546.88	317879.7	44973.46	18835.88	7343.420
Stddev	50.72	1888.9	363.27	108.29	17.221
%RSD	.2468525	.5942140	.8077350	.5749074	.2345025

#1	20488.84	319600.5	44562.13	18739.09	7329.798
#2	20569.10	315858.7	45107.96	18815.73	7362.776
#3	20582.70	318179.7	45250.30	18952.84	7337.686

Sample Name: CCV05 Acquired: 2/24/2023 19:19:00 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.926010	4.799719	4.581933	4.868832	4.858607	9.233096
Stddev	.007914	.007699	.003520	.007231	.007869	.034357
%RSD	.1606585	.1604146	.0768342	.1485141	.1619649	.3721017

#1	4.934603	4.800810	4.581185	4.864715	4.859549	9.214970
#2	4.919021	4.791533	4.578847	4.864599	4.850309	9.272719
#3	4.924406	4.806815	4.585768	4.877181	4.865962	9.211598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.652651	.2297853	2.320409	22.81194	.9185995	2.267677
Stddev	.013917	.0001045	.002170	.07384	.0020990	.002279
%RSD	.1441769	.0454944	.0935086	.3237040	.2284996	.1004776

#1	9.644955	.2296807	2.321617	22.84117	.9162791	2.268636
#2	9.668716	.2297854	2.317904	22.86670	.9191533	2.265075
#3	9.644282	.2298898	2.321706	22.72796	.9203660	2.269318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.160027	4.862285	F 2.213440	F 22.29960	2.337488	F 1.111479
Stddev	.001685	.017558	.009138	.04887	.002496	.001647
%RSD	.1452796	.3611144	.4128509	.2191645	.1067929	.1481587

#1	1.160107	4.851616	2.204972	22.24319	2.338620	1.109887
#2	1.158303	4.882550	2.223126	22.32624	2.334626	1.111375
#3	1.161671	4.852689	2.212222	22.32936	2.339217	1.113175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.22795	2.366857	2.295101	24.29497	F 4.202998	4.708320
Stddev	.07223	.008252	.005111	.04950	.003614	.009569
%RSD	.3109541	.3486474	.2227126	.2037429	.0859788	.2032446

#1	23.18401	2.359052	2.293108	24.24560	4.206906	4.706684
#2	23.31131	2.375493	2.291286	24.34460	4.199777	4.699674
#3	23.18853	2.366025	2.300908	24.29471	4.202311	4.718602

Sample Name: CCV05 Acquired: 2/24/2023 19:19:00 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.645405	4.615975	4.782060	4.539331	4.771243	4.608005
Stddev	.005853	.007246	.029445	.008648	.012982	.007857
%RSD	.1259912	.1569760	.6157318	.1905092	.2720912	.1705040

#1	4.651898	4.615299	4.799373	4.548798	4.786232	4.610111
#2	4.640534	4.623536	4.798746	4.537349	4.763592	4.614593
#3	4.643782	4.609091	4.748062	4.531846	4.763904	4.599309

Elem	Sr4077
Units	ppm
Avg	4.571356
Stddev	.057039
%RSD	1.247752

#1	4.510017
#2	4.581249
#3	4.622801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8057.438	124214.9	17211.24	7484.859	7804.718
Stddev	12.927	208.2	33.38	11.733	9.119
%RSD	.1604314	.1676359	.1939289	.1567540	.1168375

#1	8051.926	124278.7	17187.57	7471.315	7797.457
#2	8072.207	123982.2	17196.74	7491.918	7814.953
#3	8048.181	124383.7	17249.42	7491.344	7801.746

Sample Name: CCB05 Acquired: 2/24/2023 19:22:47 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0004362	.0009131	.0003899	.0005068	-.001400	-.016777	-.005865
Stddev	.0016334	.0005599	.0005859	.0010423	.001262	.003923	.000472
%RSD	374.4943	61.31674	150.2770	205.6630	90.18165	23.38311	8.053133

#1	.0017700	.0005295	.0007348	.0006669	-.002628	-.019709	-.006393
#2	.0009241	.0015556	-.000287	.0014598	-.000106	-.012321	-.005483
#3	-.001386	.0006542	.000721	-.000606	-.001464	-.018302	-.005719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000006	.0001039	.0215566	-.000064	-.000076	.0001810	-.002931
Stddev	.0000248	.0000576	.0028475	.000212	.000157	.0001868	.003401
%RSD	4390.152	55.42451	13.20957	334.2596	206.8997	103.2342	116.0371

#1	-.000027	.0001493	.0243091	.000171	-.000053	.0001698	-.002462
#2	.000008	.0000391	.0217379	-.000118	-.000242	.0003732	-.006543
#3	.000021	.0001233	.0186227	-.000243	.000068	-.000000	.000211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	-.006732	-.000090	.0014477	.0165437	.0022646	.0000738
Stddev	.000079	.016641	.000158	.0001441	.0088366	.0008659	.0000628
%RSD	26.96678	247.1863	175.2548	9.952091	53.41322	38.23645	85.16662

#1	-.000217	.001883	.000077	.0012815	.0254014	.0018204	.0000188
#2	-.000286	.003835	-.000110	.0015379	.0077284	.0017109	.0000603
#3	-.000374	-.025915	-.000237	.0015236	.0165015	.0032624	.0001422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181092	-.005491	.0020179	-.000405	.0040361	.0172687	.0051815
Stddev	.0273201	.000482	.0007097	.000181	.0010402	.0101953	.0011482
%RSD	150.8633	8.785239	35.16848	44.62931	25.77104	59.03960	22.15907

#1	.0007748	-.005452	.0027460	-.000611	.0037171	.0126395	.0063247
#2	.0496025	-.005029	.0019795	-.000334	.0051984	.0289573	.0040284
#3	.0039504	-.005991	.0013282	-.000271	.0031928	.0102092	.0051914

Sample Name: CCB05 Acquired: 2/24/2023 19:22:47 Type: Unk
 Method: NON EPA-6010-200.7(v1739) 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	.0011929	.0071320	.0000122
Stddev	.0016402	.0004874	.0000363
%RSD	137.5016	6.833291	299.0129

#1	.0030847	.0067687	.0000466
#2	.0003256	.0069415	-.000026
#3	.0001683	.0076859	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8313.967	123980.2	17126.55	7547.152	8602.811
Stddev	16.897	174.4	74.28	21.099	16.664
%RSD	.2032322	.1406395	.4337030	.2795682	.1937096

#1	8306.485	123886.7	17065.81	7523.182	8595.485
#2	8333.313	123872.5	17104.47	7555.361	8621.884
#3	8302.104	124181.4	17209.36	7562.912	8591.066

Sample Name: O1610-04A Acquired: 2/24/2023 19:26:50 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11757 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2915427	1.903154	.9333413	.6549839	.2587825	41.28166
Stddev	.0013296	.010058	.0059729	.0028149	.0004622	.04107
%RSD	.4560506	.5284726	.6399470	.4297608	.1785888	.0994787

#1	.2907709	1.897426	.9290575	.6517774	.2583079	41.28419
#2	.2907792	1.897268	.9308023	.6561265	.2592311	41.32140
#3	.2930779	1.914767	.9401643	.6570478	.2588086	41.23939

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0933605	.0646100	.1943790	51.56018	.1410731	.4400150
Stddev	.0007119	.0002814	.0010357	.02524	.0007118	.0025377
%RSD	.7625535	.4354732	.5328358	.0489566	.5045794	.5767236

#1	.0940562	.0644970	.1937651	51.53161	.1402511	.4379530
#2	.0926334	.0644027	.1937971	51.57946	.1414887	.4392429
#3	.0933919	.0649303	.1955748	51.56946	.1414794	.4428490

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5218159	4.932304	2.108102	21.14083	.5586925	.0223462
Stddev	.0002611	.027656	.005018	.06177	.0030904	.0001758
%RSD	.0500455	.5607115	.2380244	.2922055	.5531424	.7867637

#1	.5216654	4.908911	2.112433	21.07450	.5562630	.0223650
#2	.5216648	4.962827	2.109270	21.15126	.5576437	.0225119
#3	.5221174	4.925174	2.102603	21.19672	.5621708	.0221618

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03536	.1093912	.8569288	15.02555	.3735326	.1304437
Stddev	.06556	.0011544	.0009252	.10247	.0018705	.0002471
%RSD	.5940918	1.055287	.1079647	.6819807	.5007566	.1894516

#1	11.00776	.1102122	.8565288	14.96295	.3718320	.1302207
#2	11.11021	.1080713	.8579867	15.14381	.3732297	.1304009
#3	10.98812	.1098901	.8562709	14.96989	.3755360	.1307094

Sample Name: O1610-04A Acquired: 2/24/2023 19:26:50 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11757 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6700324	.0785028	F 30.25461	6.217996	F 455.4050	.0902470
Stddev	.0044762	.0002575	.19074	.056489	1.7866	.0004117
%RSD	.6680527	.3280490	.6304536	.9084817	.3923133	.4562281

#1	.6675299	.0786392	30.18646	6.174424	453.9024	.0906466
#2	.6673671	.0782057	30.47007	6.197744	454.9322	.0898241
#3	.6752002	.0786633	30.10731	6.281819	457.3805	.0902703

Elem	Sr4077
Units	ppm
Avg	.9523385
Stddev	.0084534
%RSD	.8876520

#1	.9495957
#2	.9455969
#3	.9618227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	22142.51	343786.9	49742.55	20365.48	7078.223
Stddev	102.66	2268.0	364.00	22.53	24.861
%RSD	.4636378	.6597211	.7317610	.1106351	.3512333

#1	22024.27	346363.4	49956.31	20386.31	7058.271
#2	22194.23	342905.3	49949.08	20368.56	7106.074
#3	22209.02	342092.0	49322.27	20341.56	7070.326

Sample Name: PB151064BL Acquired: 2/24/2023 19:30:46 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007991	.0010620	.0009374	.0009556	-.002488	-.005448
Stddev	.0007401	.0004153	.0010067	.0012279	.001690	.018576
%RSD	92.61342	39.10834	107.3961	128.4873	67.90733	340.9624

#1	.0005386	.0007904	-.000141	-.000325	-.000711	.015911
#2	.0002245	.0008556	.001101	.002122	-.004074	-.014429
#3	.0016342	.0015402	.001852	.001070	-.002678	-.017827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004790	-.000008	.0000478	.0263224	-.000419	-.000153
Stddev	.002099	.000035	.0000090	.0151869	.000107	.000178
%RSD	43.82735	463.1925	18.73448	57.69562	25.58864	116.4790

#1	-.002856	-.000026	.0000453	.0416825	-.000307	.000020
#2	-.004493	.000033	.0000403	.0259698	-.000430	-.000336
#3	-.007023	-.000030	.0000577	.0113149	-.000520	-.000144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	-.001716	.0003114	.0206651	-.000280	.0015622
Stddev	.000252	.003270	.0004961	.0129245	.000165	.0001439
%RSD	169.4980	190.4966	159.3245	62.54288	58.97510	9.209087

#1	.000048	.001996	.0008406	.0353234	-.000418	.0014003
#2	-.000061	-.002979	.0002365	.0109084	-.000326	.0016752
#3	-.000433	-.004166	-.000143	.0157634	-.000097	.0016113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015407	.0045971	.0000712	.0435070	-.009044	-.000936
Stddev	.0074195	.0016863	.0002894	.0219392	.000121	.000108
%RSD	481.5757	36.68125	406.2416	50.42677	1.338376	11.56515

#1	-.004614	.0028081	.0000852	.0182693	-.009110	-.001054
#2	.009779	.0061573	-.000225	.0580288	-.008905	-.000912
#3	-.000543	.0048260	.000353	.0542230	-.009118	-.000841

Sample Name: PB151064BL Acquired: 2/24/2023 19:30:46 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000891	.0049366	.0099679	.0025247	F .0197835	.0052737
Stddev	.000190	.0008651	.0154706	.0021302	.0059161	.0021313
%RSD	21.28602	17.52372	155.2034	84.37312	29.90419	40.41323

#1	-.000864	.0058158	.0275848	.0002291	.0264576	.0070851
#2	-.000716	.0049078	-.001404	.0044375	.0177086	.0029253
#3	-.001093	.0040863	.003723	.0029077	.0151845	.0058109

Elem	Sr4077
Units	ppm
Avg	-.000005
Stddev	.000245
%RSD	4606.635

#1	.000275
#2	-.000119
#3	-.000172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8231.949	124728.4	16945.34	7582.308	8465.233
Stddev	8.546	529.8	48.29	36.807	10.313
%RSD	.1038107	.4247708	.2849526	.4854331	.1218235

#1	8232.686	124673.1	16910.35	7566.349	8472.398
#2	8240.103	125283.7	16925.24	7624.401	8469.887
#3	8223.059	124228.5	17000.43	7556.174	8453.413

Sample Name: PB151064BS Acquired: 2/24/2023 19:34:46 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	F .0008880	F -.001379	F -.000915	F -.000718	F -.005036	F -.013288
Stddev	.0002856	.000226	.000216	.000179	.000273	.001624
%RSD	32.16598	16.35951	23.64874	25.00902	5.412383	12.22125

#1	.0005705	-.001633	-.001077	-.000825	-.004753	-.011424
#2	.0011240	-.001304	-.000669	-.000510	-.005057	-.014039
#3	.0009695	-.001201	-.000999	-.000817	-.005297	-.014401

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.053753	F -.000131	F -.000035	F -.001644	F -.000441	F -.000270
Stddev	.000740	.000014	.000016	.003383	.000106	.000023
%RSD	1.376540	10.62736	46.85551	205.8214	24.09682	8.494821

#1	-.052902	-.000136	-.000047	.002258	-.000469	-.000260
#2	-.054245	-.000116	-.000041	-.003439	-.000324	-.000255
#3	-.054112	-.000143	-.000016	-.003750	-.000531	-.000297

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000478	F -.000156	F -.000370	F .0097267	F -.000168	F .0006533
Stddev	.000075	.002357	.000073	.0070802	.000098	.0000880
%RSD	15.59988	1507.287	19.61107	72.79083	58.23765	13.47647

#1	-.000541	-.000702	-.000451	.0126917	-.000281	.0007109
#2	-.000499	-.002192	-.000346	.0148424	-.000106	.0006971
#3	-.000396	.002425	-.000312	.0016461	-.000117	.0005520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.072122	F .0029893	F -.000852	F .1197538	F -.016572	F -.001092
Stddev	.003832	.0007692	.000076	.0112248	.000077	.000072
%RSD	5.313564	25.73294	8.894399	9.373227	.4658780	6.614276

#1	-.067713	.0037890	-.000877	.1209977	-.016661	-.001012
#2	-.074653	.0029245	-.000767	.1303048	-.016521	-.001112
#3	-.074000	.0022546	-.000913	.1079588	-.016533	-.001153

Sample Name: PB151064BS Acquired: 2/24/2023 19:34:46 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	F -.001482	F .0021087	F -.032810	F -.011339	F -.011807	F .0022792
Stddev	.000134	.0003270	.003356	.001145	.000892	.0000712
%RSD	9.063285	15.50868	10.22792	10.10095	7.552704	3.123666

#1	-.001453	.0024560	-.033151	-.010323	-.011444	.0021971
#2	-.001365	.0018067	-.029296	-.011113	-.012823	.0023238
#3	-.001629	.0020633	-.035982	-.012580	-.011154	.0023167

Elem	Sr4077
Units	ppm
Avg	F -.000274
Stddev	.000029
%RSD	10.55322

#1	-.000262
#2	-.000307
#3	-.000253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	30008.66	448294.1	49160.59	28533.29	32595.32
Stddev	234.28	15745.1	521.68	611.12	234.77
%RSD	.7807203	3.512224	1.061168	2.141782	.7202667

#1	29762.03	464717.5	48694.83	29077.19	32349.47
#2	30035.70	446836.0	49062.63	27871.98	32619.31
#3	30228.25	433328.7	49724.30	28650.69	32817.18

Sample Name: PB151039TB Acquired: 2/24/2023 19:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	.0008783	-.000004	-.000319	-.001001	-.002276	-.010419
Stddev	.0005245	.000129	.001083	.002414	.000805	.007863
%RSD	59.71538	3374.665	339.8678	241.2259	35.34411	75.46769

#1	.0002728	.000007	-.000289	-.001280	-.002648	-.018244
#2	.0011891	.000119	-.001416	-.003262	-.002828	-.010495
#3	.0011732	-.000137	.000749	.001541	-.001353	-.002518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005870	.0000123	.0000289	.0292278	.0015795	.0000697
Stddev	.001659	.0000308	.0000797	.0093604	.0001558	.0002072
%RSD	28.26975	251.3541	275.9570	32.02549	9.864544	297.3102

#1	-.005158	.0000447	-.000010	.0293483	.0016099	.0003050
#2	-.007766	.0000087	-.000024	.0198078	.0014107	-.000011
#3	-.004685	-.000017	.000121	.0385274	.0017179	-.000085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000618	.0022966	.0019907	.0021142	.0013292	.0012931
Stddev	.0002383	.0051706	.0000834	.0024184	.0002195	.0000320
%RSD	385.8311	225.1375	4.190786	114.3908	16.51685	2.473460

#1	-.000014	.0078153	.0019034	-.000648	.0015629	.0012919
#2	.000329	.0015105	.0020696	.003139	.0011273	.0012617
#3	-.000130	-.002436	.0019990	.003852	.0012975	.0013256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 341.7689	.0029414	.0032732	.0113799	-.012913	-.001086
Stddev	3.5066	.0015092	.0001274	.0048932	.001249	.000164
%RSD	1.026002	51.30759	3.891012	42.99872	9.673211	15.14630

#1	342.8963	.0022647	.0033397	.0107601	-.012501	-.001124
#2	344.5731	.0018891	.0031263	.0068262	-.014316	-.001228
#3	337.8373	.0046705	.0033535	.0165536	-.011922	-.000906

Sample Name: PB151039TB Acquired: 2/24/2023 19:38:56 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000691	.0025408	.0174778	.0026782	F .0217445	.0065667
Stddev	.000640	.0009842	.0131594	.0004520	.0021788	.0016280
%RSD	92.63819	38.73389	75.29208	16.87706	10.01977	24.79130

#1	-.000937	.0015111	.0213943	.0021944	.0238839	.0081268
#2	-.001172	.0034720	.0282342	.0027505	.0195284	.0066947
#3	.000036	.0026394	.0028047	.0030897	.0218212	.0048785

Elem	Sr4077
Units	ppm
Avg	-.000171
Stddev	.000093
%RSD	54.52872

#1	-.000209
#2	-.000241
#3	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8214.695	124000.5	17591.58	7696.662	7753.276
Stddev	85.979	1306.3	91.35	57.765	91.737
%RSD	1.046652	1.053448	.5192821	.7505159	1.183200

#1	8285.889	122797.6	17628.18	7645.107	7825.789
#2	8239.023	123813.8	17658.96	7685.788	7783.892
#3	8119.173	125390.1	17487.61	7759.091	7650.146

Sample Name: PB151046TB Acquired: 2/24/2023 19:43:05 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000269	-.001114	-.000330	.0005791	-.002689	-.002411
Stddev	.001767	.001614	.000957	.0015898	.001113	.003108
%RSD	657.5387	144.8993	290.0113	274.5487	41.38390	128.8944

#1	-.000642	-.000204	.000593	-.001251	-.003896	-.005976
#2	.001655	-.002977	-.001317	.001371	-.002467	-.000269
#3	-.001820	-.000160	-.000265	.001617	-.001704	-.000989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008422	-.000021	-.000041	.0441309	.0003556	-.000140
Stddev	.001252	.000006	.000029	.0015899	.0003387	.000076
%RSD	14.86416	30.11528	70.76250	3.602773	95.25204	54.53694

#1	-.007920	-.000022	-.000074	.0423580	.0004678	-.000081
#2	-.007500	-.000014	-.000023	.0454303	.0006240	-.000113
#3	-.009847	-.000027	-.000025	.0446043	-.000025	-.000226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000429	.0113333	.0011327	.0133806	.0001409	.0011700
Stddev	.000066	.0061141	.0002702	.0197913	.0002635	.0002087
%RSD	15.47367	53.94861	23.85751	147.9101	186.9931	17.83385

#1	-.000483	.0165545	.0012348	.0220744	.0000889	.0010544
#2	-.000355	.0046072	.0013369	.0273370	.0004266	.0014108
#3	-.000449	.0128381	.0008262	-.009270	-.000093	.0010446

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 320.8274	.0012163	.0015724	.0390558	-.013419	-.000999
Stddev	.7942	.0021087	.0000464	.0512769	.000981	.000086
%RSD	.2475515	173.3625	2.952093	131.2915	7.311246	8.617905

#1	319.9104	.0035492	.0015453	.0833433	-.012673	-.001092
#2	321.2850	.0006540	.0016260	-.017122	-.013054	-.000981
#3	321.2870	-.000554	.0015459	.050946	-.014530	-.000923

Sample Name: PB151046TB Acquired: 2/24/2023 19:43:05 Type: Unk
Method: NON EPA-6010-200.7(v1739) 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	-.000710	.0028289	.0317087	.0071249	.0144259	.0051430
Stddev	.000307	.0010047	.0030722	.0021210	.0029254	.0008253
%RSD	43.18222	35.51435	9.688834	29.76849	20.27863	16.04799

#1	-.000378	.0030304	.0301657	.0046761	.0130821	.0059542
#2	-.000983	.0037176	.0297138	.0083179	.0177817	.0051707
#3	-.000770	.0017388	.0352466	.0083807	.0124138	.0043042

Elem	Sr4077
Units	ppm
Avg	-.000220
Stddev	.000011
%RSD	5.078604

#1	-.000211
#2	-.000233
#3	-.000216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8154.511	120756.3	17487.12	7462.979	7747.563
Stddev	35.813	954.7	38.37	19.113	33.967
%RSD	.4391761	.7905592	.2194107	.2561034	.4384239

#1	8130.820	121804.1	17443.51	7481.102	7733.573
#2	8195.709	120529.0	17502.16	7464.825	7786.291
#3	8137.004	119935.9	17515.69	7443.010	7722.825

Sample Name: O1589-04 Acquired: 2/24/2023 19:47:15 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003548	-.001032	.0125824	.0005838	-.003244	-.007065	.1771318
Stddev	.002122	.001302	.0004432	.0031608	.001496	.012771	.0025690
%RSD	59.79412	126.1966	3.522731	541.3995	46.09738	180.7793	1.450327

#1	-.005985	-.002111	.0130911	.0004716	-.001582	-.021782	.1758505
#2	-.002548	-.001401	.0122796	.0037992	-.003670	-.000509	.1800894
#3	-.002111	.000415	.0123764	-.002519	-.004481	.001098	.1754555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0006776	201.4066	.0018376	.0021269	.0041838	.0101908
Stddev	.000019	.0000392	1.0970	.0001761	.0002370	.0003944	.0024928
%RSD	71.48470	5.786254	.5446933	9.580317	11.14270	9.426378	24.46138

#1	-.000019	.0006324	200.5450	.0016643	.0023499	.0039344	.0078200
#2	-.000013	.0007018	202.6416	.0018322	.0018780	.0046385	.0099626
#3	-.000049	.0006986	201.0331	.0020163	.0021526	.0039786	.0127899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185720	4.209315	.0067139	.0015620	386.4998	.0035449	.2136911
Stddev	.0020632	.039432	.0003429	.0003999	2.3629	.0005295	.0011169
%RSD	.6476509	.9367874	5.107762	25.59980	.6113628	14.93776	.5226745

#1	.3162219	4.174224	.0070964	.0020197	389.1844	.0039513	.2127942
#2	.3200859	4.251988	.0066114	.0013858	385.5794	.0037374	.2149421
#3	.3194082	4.201733	.0064339	.0012805	384.7355	.0029461	.2133370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.071066	.0589749	.0004949	-.003185	-.003323	6.188276	.0426968
Stddev	.043649	.0016652	.0001911	.000283	.001280	.085247	.0009878
%RSD	1.421307	2.823550	38.62143	8.870934	38.52066	1.377557	2.313601

#1	3.052196	.0590095	.0003807	-.002958	-.004714	6.174458	.0415647
#2	3.040026	.0606225	.0007155	-.003094	-.002195	6.110782	.0433837
#3	3.120975	.0572927	.0003884	-.003501	-.003060	6.279588	.0431419

Sample Name: O1589-04 Acquired: 2/24/2023 19:47:15 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-DEMO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.543878	.0308939	.7179061
Stddev	.063292	.0026227	.0043159
%RSD	.9671977	8.489383	.6011715

#1	6.471619	.0325534	.7134900
#2	6.570530	.0322581	.7181141
#3	6.589487	.0278703	.7221142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7749.955	118294.4	17253.89	7175.688	7233.983
Stddev	89.476	236.0	219.46	13.654	87.036
%RSD	1.154536	.1995172	1.271962	.1902748	1.203158

#1	7847.674	118565.8	17343.91	7189.630	7331.459
#2	7730.151	118180.4	17003.73	7162.343	7206.435
#3	7672.041	118137.1	17414.02	7175.090	7164.054

Sample Name: O1647-01 Acquired: 2/24/2023 19:51:20 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ACADEMY-SUBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000074	.0160573	.0004471	-.003238	.2159185	.0898645
Stddev	.000775	.000223	.0009966	.0008343	.001413	.0122109	.0009632
%RSD	2063.127	300.7496	6.206734	186.6021	43.65375	5.655305	1.071866

#1	-.000932	.000018	.0157966	.0005370	-.002583	.2120169	.0889185
#2	.000420	.000088	.0152170	-.000429	-.002270	.2061352	.0898308
#3	.000399	-.000328	.0171584	.001233	-.004860	.2296033	.0908441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0001321	5.764687	.0010254	-.000019	.0084655	.4256316
Stddev	.000046	.0000460	.030034	.0002202	.000122	.0000375	.0050802
%RSD	596.7015	34.80389	.5209993	21.47050	631.5020	.4426434	1.193556

#1	.000019	.0000866	5.730069	.0009441	-.000158	.0085059	.4263463
#2	-.000061	.0001785	5.780199	.0008575	.000070	.0084587	.4202320
#3	.000019	.0001312	5.783793	.0012746	.000030	.0084319	.4303166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246890	.9225298	.0018723	.0012560	5.870901	.0031313	.0470253
Stddev	.0004371	.0320630	.0004429	.0005102	.025253	.0015990	.0003391
%RSD	1.770617	3.475553	23.65728	40.62529	.4301338	51.06534	.7212058

#1	.0242157	.8855362	.0017170	.0007220	5.880209	.0049269	.0467544
#2	.0247736	.9397440	.0023720	.0017385	5.842315	.0026056	.0474057
#3	.0250776	.9423091	.0015279	.0013073	5.890178	.0018613	.0469159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6767675	.0108270	.0010426	.0002167	.0107951	.3565420	.1174485
Stddev	.0683169	.0002583	.0002218	.0001201	.0006769	.0030978	.0009598
%RSD	10.09459	2.385975	21.27430	55.42177	6.270731	.8688480	.8172266

#1	.7464902	.0106736	.0008775	.0002699	.0115100	.3600124	.1173431
#2	.6738633	.0106823	.0012947	.0000792	.0107114	.3540559	.1165457
#3	.6099490	.0111253	.0009556	.0003010	.0101639	.3555579	.1184566

Sample Name: O1647-01 Acquired: 2/24/2023 19:51:20 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ACADEMY-SUBS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.642662	.0090262	.0217443
Stddev	.012953	.0026401	.0000317
%RSD	.4901339	29.24914	.1456609
#1	2.643769	.0059812	.0217420
#2	2.629191	.0104235	.0217138
#3	2.655025	.0106740	.0217770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8678.617	129359.3	18025.20	7866.370	9014.701
Stddev	15.044	269.3	95.73	31.502	15.219
%RSD	.1733451	.2081959	.5310849	.4004664	.1688197
#1	8676.489	129087.1	18048.70	7835.805	9008.922
#2	8694.612	129365.2	17919.91	7864.573	9031.962
#3	8664.751	129625.6	18107.00	7898.732	9003.218

Sample Name: O1647-01DUP Acquired: 2/24/2023 19:55:18 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ACADEMY-SUBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010885	.0001778	.0162332	-.002821	-.002750	.2156868	.0864242
Stddev	.0001735	.0003501	.0006810	.001578	.000646	.0114822	.0001369
%RSD	15.93676	196.9224	4.194963	55.94788	23.48236	5.323530	.1583610

#1	.0011441	-.000181	.0156205	-.001158	-.002482	.2234912	.0862743
#2	.0012274	.000518	.0161127	-.003006	-.002281	.2210667	.0864559
#3	.0008940	.000196	.0169664	-.004299	-.003486	.2025025	.0865424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0001363	5.630606	.0010527	.0000774	.0089294	.4209855
Stddev	.000032	.0000209	.035250	.0001214	.0000383	.0001743	.0021474
%RSD	158.3818	15.30617	.6260507	11.53431	49.41464	1.951589	.5100982

#1	-.000053	.0001238	5.668039	.0009126	.0000832	.0089213	.4228489
#2	-.000020	.0001604	5.625732	.0011171	.0001125	.0087594	.4214706
#3	.000012	.0001247	5.598046	.0011284	.0000366	.0091076	.4186370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239427	.9103566	.0017658	.0017201	5.577867	.0030430	.0461659
Stddev	.0000957	.0160595	.0001820	.0003542	.027345	.0015428	.0003720
%RSD	.3995192	1.764088	10.30507	20.59150	.4902451	50.69823	.8056744

#1	.0238828	.9234567	.0019714	.0019015	5.549748	.0018670	.0463674
#2	.0238924	.8924400	.0017004	.0013120	5.579488	.0047899	.0457366
#3	.0240531	.9151729	.0016256	.0019469	5.604366	.0024722	.0463936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6579365	.0095266	.0010789	.0002255	.0125944	.3522670	.1158907
Stddev	.0232942	.0007565	.0001072	.0001467	.0008689	.0212427	.0024667
%RSD	3.540494	7.941312	9.935578	65.06610	6.899312	6.030280	2.128492

#1	.6429453	.0094794	.0009802	.0001662	.0131446	.3734099	.1186919
#2	.6847729	.0103057	.0011929	.0003927	.0115926	.3309259	.1149375
#3	.6460912	.0087948	.0010635	.0001178	.0130458	.3524651	.1140429

Sample Name: O1647-01DUP Acquired: 2/24/2023 19:55:18 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ACADEMY-SUBS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.624877	.0092300	.0210915
Stddev	.009781	.0029341	.0001013
%RSD	.3726381	31.78917	.4801660

#1	2.631469	.0123425	.0211375
#2	2.613638	.0065147	.0211616
#3	2.629522	.0088328	.0209754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8698.506	133495.4	18346.46	8029.302	9044.949
Stddev	7.317	614.4	89.21	37.475	13.792
%RSD	.0841138	.4602464	.4862609	.4667282	.1524789

#1	8692.105	134001.3	18257.16	8067.471	9029.032
#2	8706.482	133673.0	18346.64	8027.872	9053.356
#3	8696.930	132811.7	18435.58	7992.562	9052.458

Sample Name: O1647-01LX5 Acquired: 2/24/2023 19:59:18 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11757 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003890	.0006045	.0031072	.0011719	-.002958	.0276064	.0077194
Stddev	.0010966	.0013540	.0014096	.0012103	.001360	.0064117	.0015532
%RSD	281.9180	223.9995	45.36450	103.2764	45.99805	23.22528	20.12105

#1	.0012701	.0005651	.0023781	.0025107	-.001403	.0343239	.0074421
#2	.0007359	.0019778	.0022114	.0008497	-.003929	.0269431	.0093926
#3	-.000839	-.000729	.0047319	.0001553	-.003541	.0215522	.0063235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000425	1.074977	-.000472	-.000069	.0013831	.0760689
Stddev	.000027	.0000466	.007479	.000210	.000138	.0001799	.0062157
%RSD	454.1876	109.6587	.6957813	44.54029	200.8761	13.00652	8.171174

#1	-.000031	.0000964	1.071569	-.000236	-.000060	.0011818	.0801235
#2	.000023	.0000159	1.069809	-.000640	.000064	.0014394	.0791705
#3	-.000010	.0000153	1.083554	-.000541	-.000210	.0015282	.0689127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042748	.1789393	-.000037	.0015785	1.201087	.0024397	.0081170
Stddev	.0001152	.0133972	.000190	.0002471	.008340	.0010385	.0000407
%RSD	2.693838	7.487021	519.7209	15.65643	.6943639	42.56531	.5013005

#1	.0043497	.1644777	.000026	.0018637	1.210049	.0014342	.0080949
#2	.0041422	.1814128	.000115	.0014267	1.193554	.0035082	.0080922
#3	.0043325	.1909275	-.000250	.0014452	1.199658	.0023765	.0081640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587434	-.010509	-.000652	-.000548	.0048455	.0759625	.0275329
Stddev	.0329849	.000630	.000054	.000738	.0013413	.0046374	.0021027
%RSD	12.74812	5.998992	8.201985	134.8384	27.68092	6.104869	7.637009

#1	.2853687	-.010584	-.000602	.000026	.0063531	.0777330	.0289533
#2	.2218442	-.009844	-.000708	-.001381	.0043987	.0794539	.0251174
#3	.2690174	-.011098	-.000648	-.000288	.0037846	.0707007	.0285281

Sample Name: O1647-01LX5 Acquired: 2/24/2023 19:59:18 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11757 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4803427	.0090931	.0037534
Stddev	.0132635	.0000596	.0000714
%RSD	2.761255	.6552074	1.901650

#1	.4719345	.0090756	.0036721
#2	.4956327	.0091594	.0038058
#3	.4734610	.0090442	.0037823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8271.768	125474.1	17507.13	7564.639	8588.304
Stddev	89.268	456.6	64.74	12.290	93.287
%RSD	1.079193	.3639221	.3697718	.1624708	1.086205

#1	8332.139	125003.8	17479.58	7550.954	8647.603
#2	8169.227	125915.7	17460.72	7574.736	8480.775
#3	8313.939	125503.0	17581.08	7568.227	8636.532

Sample Name: O1647-01MS Acquired: 2/24/2023 20:03:19 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ACADEMY-SUBS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7931507	1.925700	.9225934	2.092022	.7809978	2.092735	.2786726
Stddev	.0026476	.005200	.0031990	.005105	.0021352	.020158	.0010334
%RSD	.3338054	.2700389	.3467392	.2440330	.2733935	.9632350	.3708383

#1	.7903668	1.921456	.9226571	2.089508	.7799541	2.089859	.2781112
#2	.7934486	1.924144	.9193630	2.088661	.7795853	2.114177	.2780415
#3	.7956368	1.931501	.9257601	2.097896	.7834541	2.074170	.2798653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1713187	.1836115	6.672863	.3784336	.1788379	.3014631	3.372041
Stddev	.0001648	.0004762	.011920	.0008127	.0005606	.0007506	.015330
%RSD	.0962040	.2593298	.1786294	.2147392	.3134533	.2489786	.4546152

#1	.1711544	.1833808	6.665402	.3778735	.1786653	.3014260	3.356610
#2	.1714840	.1832946	6.686610	.3793657	.1783840	.3007318	3.387268
#3	.1713176	.1841590	6.666577	.3780616	.1794645	.3022316	3.372246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039149	2.747519	.4662266	.0675108	8.502528	.2854430	.2499978
Stddev	.0010545	.014931	.0010185	.0002723	.027645	.0008561	.0004920
%RSD	.5171316	.5434231	.2184458	.4033027	.3251350	.2999098	.1968185

#1	.2026998	2.737476	.4666800	.0675279	8.489729	.2860664	.2505075
#2	.2045900	2.740403	.4650602	.0672304	8.534253	.2844670	.2499603
#3	.2044550	2.764676	.4669396	.0677741	8.483602	.2857959	.2495255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38840	.2678111	.3637860	.6244440	.1985386	1.110875	5.444528
Stddev	.04347	.0016285	.0029498	.0022934	.0016369	.016453	.010001
%RSD	.4184389	.6080799	.8108689	.3672749	.8244515	1.481069	.1836909

#1	10.33913	.2661654	.3610302	.6236907	.1986317	1.095467	5.455090
#2	10.42134	.2678461	.3634302	.6226221	.2001270	1.128204	5.443291
#3	10.40472	.2694219	.3668976	.6270194	.1968572	1.108955	5.435203

Sample Name: O1647-01MS Acquired: 2/24/2023 20:03:19 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ACADEMY-SUBS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.792332	.1870411	.2033691
Stddev	.011249	.0019182	.0011559
%RSD	.4028465	1.025542	.5683716

#1	2.792655	.1877381	.2020557
#2	2.780926	.1885132	.2042313
#3	2.803416	.1848718	.2038204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8530.486	130593.8	17955.31	7962.334	8671.867
Stddev	18.279	405.1	38.50	8.642	21.359
%RSD	.2142741	.3102297	.2144177	.1085388	.2463035

#1	8531.346	130891.7	17991.24	7962.186	8681.658
#2	8548.319	130132.5	17914.67	7971.050	8686.576
#3	8511.792	130757.3	17960.01	7953.767	8647.368

Sample Name: CCV06 Acquired: 2/24/2023 20:07:02 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20097 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.885954	4.794240	4.556419	4.841870	4.842287	9.218945
Stddev	.006680	.013135	.007857	.009439	.008150	.028509
%RSD	.1367083	.2739828	.1724487	.1949392	.1683162	.3092408

#1	4.893617	4.809208	4.564126	4.847871	4.846874	9.186213
#2	4.881363	4.788877	4.548419	4.830990	4.832877	9.232278
#3	4.882883	4.784634	4.556711	4.846749	4.847111	9.238344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.699234	.2270012	2.307792	22.79811	.9212080	2.255077
Stddev	.021896	.0013498	.002225	.08206	.0025167	.002190
%RSD	.2257476	.5946149	.0964235	.3599365	.2731937	.0971009

#1	9.674002	.2260467	2.310341	22.74806	.9224999	2.257561
#2	9.710460	.2264115	2.306237	22.75347	.9183078	2.253427
#3	9.713239	.2285455	2.306798	22.89281	.9228164	2.254243

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.153484	4.986846	F 2.204321	F 22.15116	2.322282	F 1.122604
Stddev	.002549	.016495	.007834	.13147	.002195	.000579
%RSD	.2209652	.3307769	.3553831	.5934947	.0945055	.0515855

#1	1.156343	4.968085	2.198824	22.05868	2.324815	1.122272
#2	1.151451	4.993379	2.200849	22.09315	2.321090	1.122267
#3	1.152657	4.999074	2.213291	22.30166	2.320942	1.123272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.75838	2.373856	2.321807	24.97217	F 4.145421	4.702286
Stddev	.04362	.006808	.006847	.05480	.013409	.009698
%RSD	.1835792	.2867832	.2949083	.2194593	.3234620	.2062485

#1	23.79650	2.366613	2.322572	25.03544	4.131838	4.708165
#2	23.76782	2.374832	2.314609	24.93967	4.145776	4.691092
#3	23.71082	2.380123	2.328239	24.94139	4.158649	4.707602

Sample Name: CCV06 Acquired: 2/24/2023 20:07:02 Type: Unk
 Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20097 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.611316	4.640639	4.886627	F 4.444089	4.676266	4.628369
Stddev	.004474	.007611	.004902	.016017	.008550	.006039
%RSD	.0970151	.1639986	.1003168	.3604101	.1828361	.1304726
#1	4.616160	4.633214	4.883359	4.462459	4.670148	4.621396
#2	4.610448	4.640281	4.884258	4.436758	4.672614	4.631878
#3	4.607339	4.648423	4.892263	4.433049	4.686035	4.631832

Elem	Sr4077
Units	ppm
Avg	4.535648
Stddev	.032758
%RSD	.7222362
#1	4.507792
#2	4.527414
#3	4.571738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8002.039	121376.6	17206.99	7324.309	7769.891
Stddev	21.297	267.6	75.70	24.159	23.379
%RSD	.2661415	.2204524	.4399538	.3298480	.3008919
#1	7977.756	121199.5	17234.86	7302.676	7749.567
#2	8010.819	121684.4	17264.82	7350.379	7764.667
#3	8017.542	121245.8	17121.31	7319.871	7795.441

Sample Name: CCB06 Acquired: 2/24/2023 20:10:48 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20097 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003553	.0014082	-.000746	F .0205664	-.000565	-.008058
Stddev	.0007582	.0015062	.000127	.0297926	.000670	.006856
%RSD	213.4128	106.9639	17.00217	144.8610	118.6129	85.08812

#1	.0012126	.0019492	-.000832	.0549640	-.000508	-.015437
#2	-.000227	-.000294	-.000600	.0038170	-.001262	-.006851
#3	.000080	.002569	-.000806	.0029181	.000075	-.001885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008395	.0000119	.0001051	.0088620	.0000032	.0001595
Stddev	.001897	.0000174	.0000569	.0022804	.0002506	.0001561
%RSD	22.60249	146.6769	54.14999	25.73171	7847.216	97.88889

#1	-.007561	.0000233	.0001672	.0064116	-.000156	.0002439
#2	-.007057	.0000206	.0000926	.0092528	.000292	.0002551
#3	-.010566	-.000008	.0000554	.0109218	-.000126	-.000021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000459	.0026341	.0001915	.0161749	-.000051	.0021742
Stddev	.0002471	.0057884	.0002272	.0063088	.000166	.0003237
%RSD	538.6644	219.7463	118.6167	39.00328	322.2911	14.88989

#1	-.000012	.0039806	.0003319	.0091990	.000092	.0019916
#2	-.000167	-.003709	.0003133	.0214803	-.000014	.0025479
#3	.000317	.007631	-.000071	.0178455	-.000232	.0019829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493068	.0031225	.0000235	.0553564	-.007179	.0027187
Stddev	.0047351	.0017400	.0002794	.0720648	.000787	.0010522
%RSD	9.603254	55.72378	1190.543	130.1832	10.95519	38.70184

#1	.0529101	.0016102	.0002638	.1145240	-.006303	.0038536
#2	.0510665	.0027331	.0000897	-.024900	-.007410	.0025269
#3	.0439439	.0050242	-.000283	.076445	-.007825	.0017756

Sample Name: CCB06 Acquired: 2/24/2023 20:10:48 Type: Unk
Method: NON EPA-6010-200.7(v1739) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20097 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0044603	-.001533	.0056452	-.007058	.0078097
Stddev	.000248	.0002942	.005304	.0007385	.001786	.0011437
%RSD	268.3513	6.595531	346.0489	13.08145	25.30697	14.64510

#1	-.000297	.0043782	.003399	.0064978	-.006185	.0070193
#2	.000183	.0047868	-.007143	.0052100	-.009113	.0072886
#3	-.000163	.0042159	-.000853	.0052277	-.005877	.0091212

Elem	Sr4077
Units	ppm
Avg	.0006601
Stddev	.0000536
%RSD	8.117319

#1	.0006056
#2	.0007127
#3	.0006618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8285.684	126599.4	17459.26	7635.236	8543.248
Stddev	9.777	281.3	84.72	34.728	11.247
%RSD	.1180033	.2222079	.4852515	.4548441	.1316464

#1	8293.151	126351.0	17368.31	7595.832	8547.074
#2	8289.283	126542.5	17473.53	7648.490	8552.083
#3	8274.617	126904.9	17535.94	7661.385	8530.588