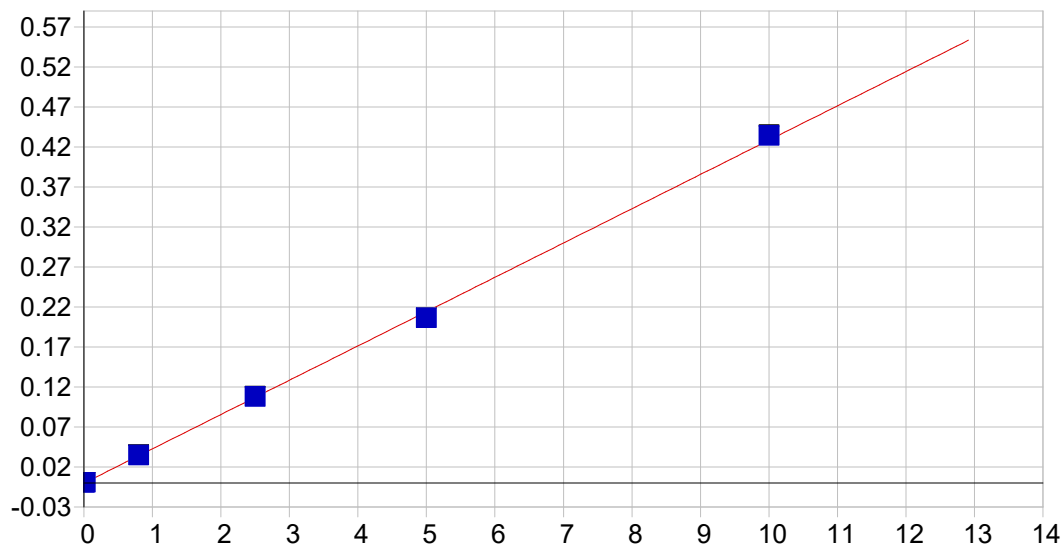


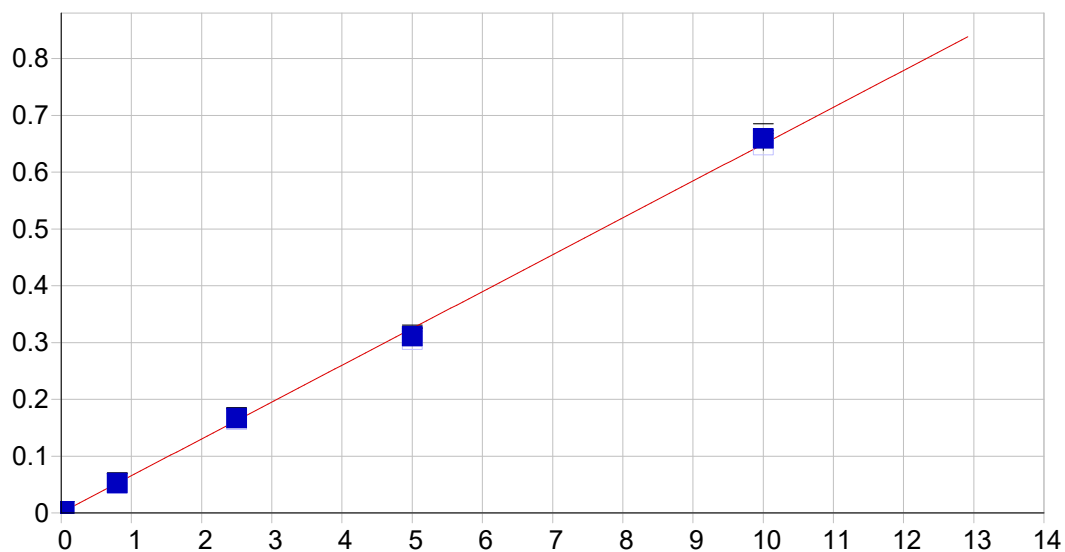


As 189.042 {479}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.042871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.005677
 Predicted MQL: 0.018923

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.02232	.002	11.6	.00079	.000	1
S3	2.5000	2.5201	.020	.804	.10778	.001	1
S4	5.0000	4.8219	-.178	-3.56	.20637	.000	1
S5	10.000	10.137	.137	1.37	.43404	.001	1
S2	.80000	.81897	.019	2.37	.03492	.001	1

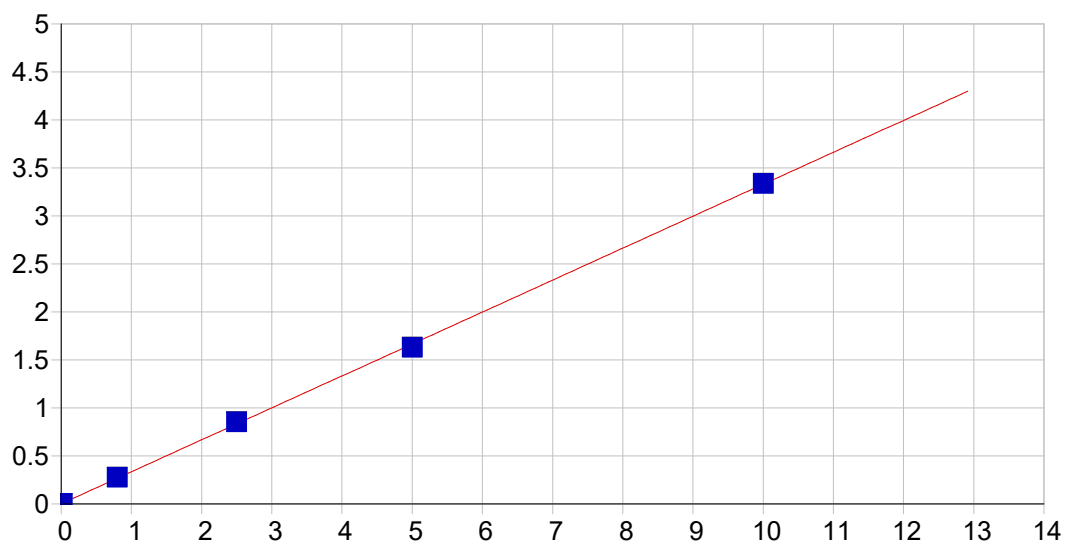


TI 190.856 {477}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000509 Re-Slope: 1.000000
 A1 (Gain): 0.064879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.003686
 Predicted MQL: 0.012288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S1	.04000	.03891	-.001	-2.71	.00287	.000	1
S3	2.5000	2.5635	.064	2.54	.16384	.001	1
S4	5.0000	4.7852	-.215	-4.30	.30499	.003	1
S5	10.000	10.152	.152	1.52	.64721	.009	1
S2	.80000	.80032	.000	.040	.05148	.000	1

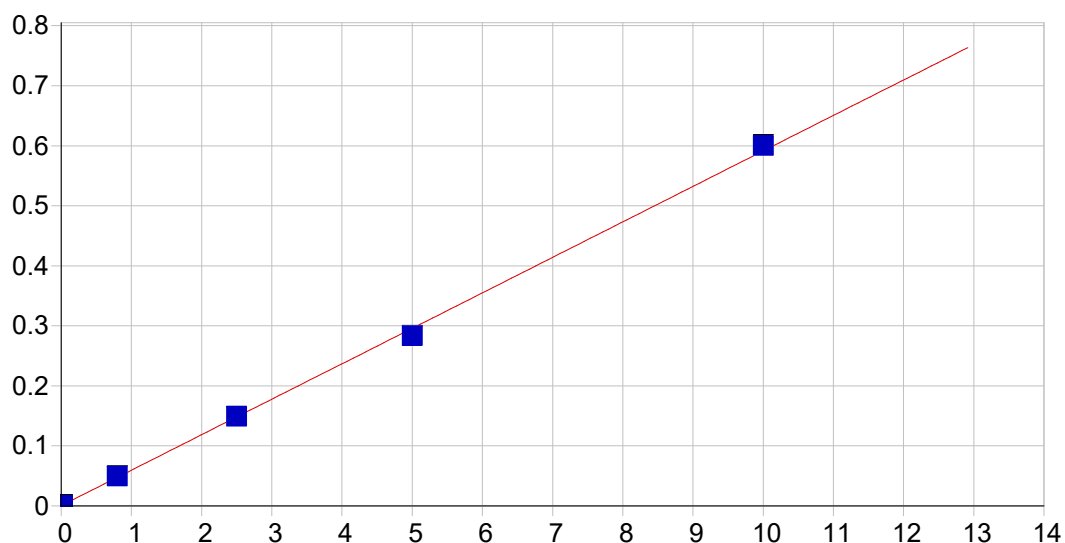


Pb 220.353 {453}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001764 Re-Slope: 1.000000
 A1 (Gain): 0.332766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.001966
 Predicted MQL: 0.006554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00176	.000	1
S1	.01200	.01157	-.000	-3.57	.00554	.000	1
S3	2.5000	2.5607	.061	2.43	.85313	.003	1
S4	5.0000	4.8972	-.103	-2.06	1.6299	.001	1
S5	10.000	10.019	.019	.191	3.3328	.004	1
S2	.80000	.82342	.023	2.93	.27553	.000	1

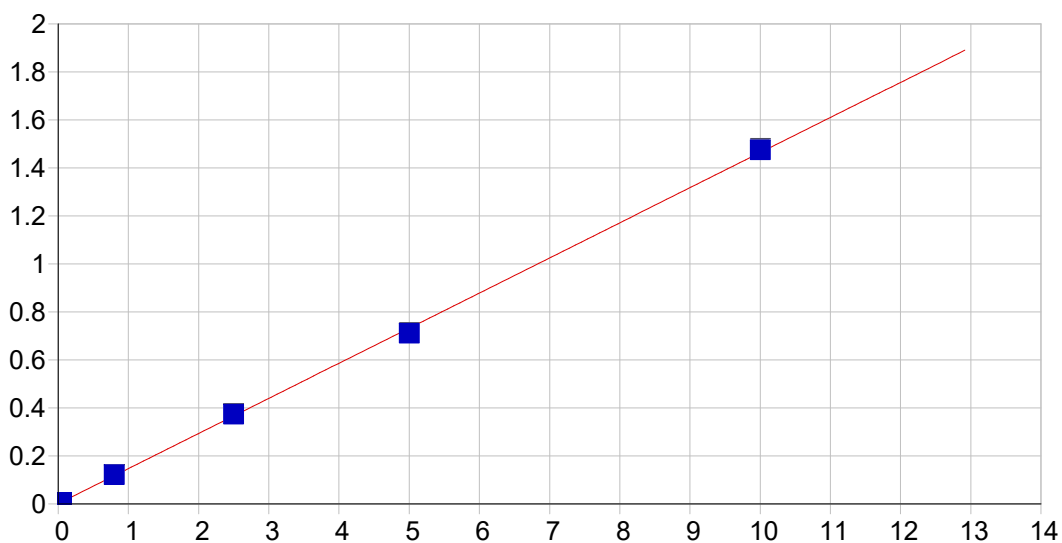


Se 196.090 {472}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000398 Re-Slope: 1.000000
 A1 (Gain): 0.059097 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.005404
 Predicted MQL: 0.018013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.01883	-.001	-5.86	.00151	.000	1
S3	2.5000	2.5153	.015	.613	.14900	.000	1
S4	5.0000	4.7951	-.205	-4.10	.28367	.000	1
S5	10.000	10.155	.155	1.55	.60032	.001	1
S2	.80000	.83576	.036	4.47	.04977	.000	1

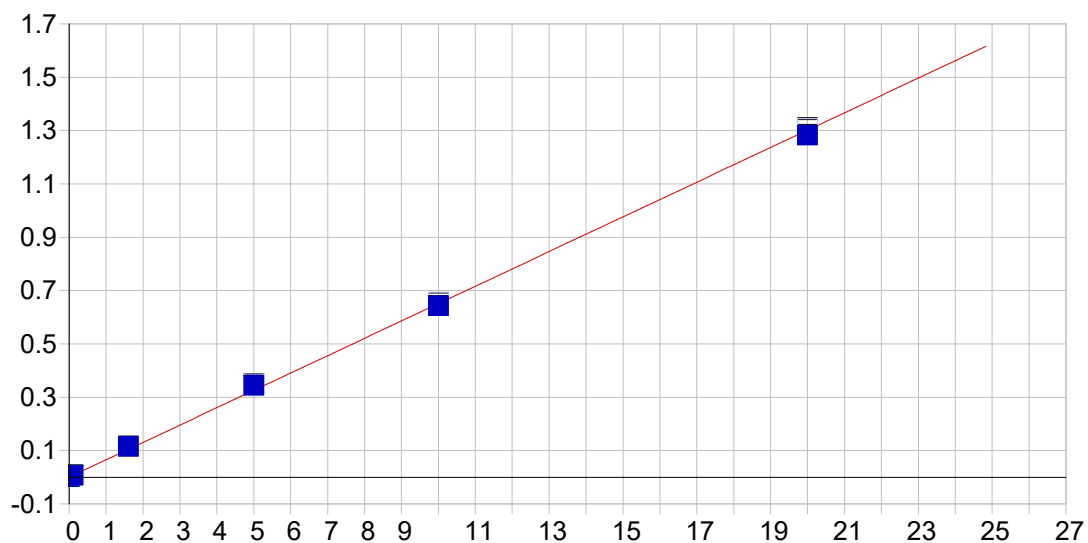


Sb 206.833 {463}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000803 Re-Slope: 1.000000
 A1 (Gain): 0.146300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.002939
 Predicted MQL: 0.009797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00080	.000	1
S1	.05000	.04970	-.000	-.597	.00809	.000	1
S3	2.5000	2.5507	.051	2.03	.37497	.001	1
S4	5.0000	4.8516	-.148	-2.97	.71258	.001	1
S5	10.000	10.074	.074	.737	1.4786	.003	1
S2	.80000	.82433	.024	3.04	.12172	.000	1

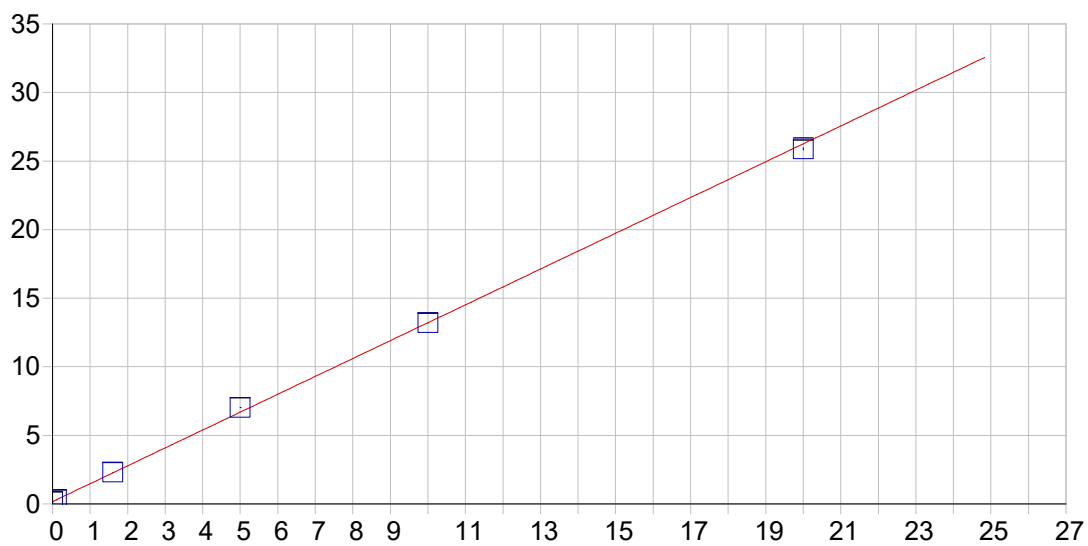


AI 396.152 { 85}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000506 Re-Slope: 1.000000
 A1 (Gain): 0.065057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999521 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.014698
 Predicted MQL: 0.048992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.001	1
S1	.10000	.09909	-.001	-.909	.00746	.001	1
S3	5.0000	5.2800	.280	5.60	.35032	.001	1
S4	10.000	9.8693	-.131	-1.31	.65520	.001	1
S5	20.000	19.698	-.302	-1.51	1.3073	.003	1
S2	1.6000	1.7531	.153	9.57	.11658	.000	1

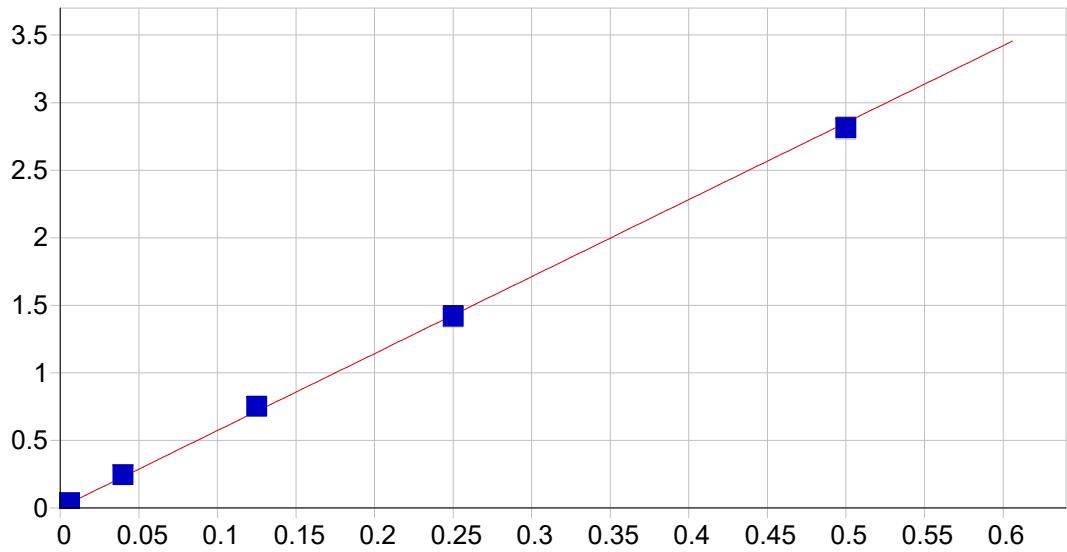


Ba 493.409 { 68}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.169616 Re-Slope: 1.000000
 A1 (Gain): 1.304247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.002161
 Predicted MDL: 0.002346
 Predicted MQL: 0.007820

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.16961	.000	1
S1	.10000	.09775	-.002	-2.25	.29711	.002	1
S3	5.0000	5.2587	.259	5.17	7.0283	.006	1
S4	10.000	9.9875	-.012	-.125	13.196	.010	1
S5	20.000	19.718	-.282	-1.41	25.887	.077	1
S2	1.6000	1.6378	.038	2.37	2.3058	.008	1

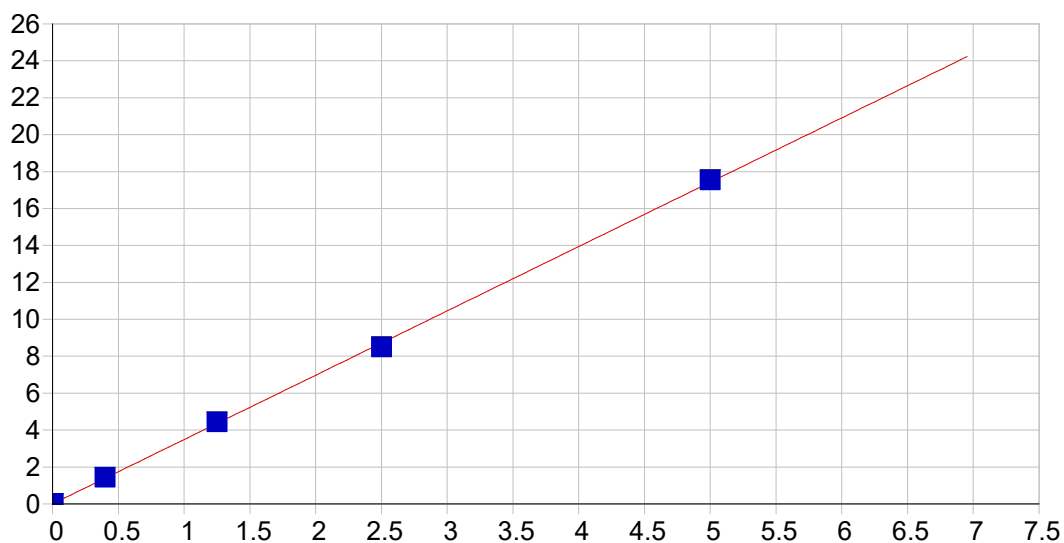


Be 234.861 {144}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002358	Re-Slope:	1.000000
A1 (Gain):	5.699355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999674	Status:	OK.
Std Error of Est:	0.000417		
Predicted MDL:	0.000073		
Predicted MQL:	0.000243		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00235	.000	1
S1	.00600	.00622	.000	3.65	.03755	.000	1
S3	.12500	.13143	.006	5.14	.74822	.003	1
S4	.25000	.24801	-.002	-.795	1.4095	.008	1
S5	.50000	.49296	-.007	-1.41	2.7992	.008	1
S2	.04000	.04238	.002	5.95	.24287	.003	1

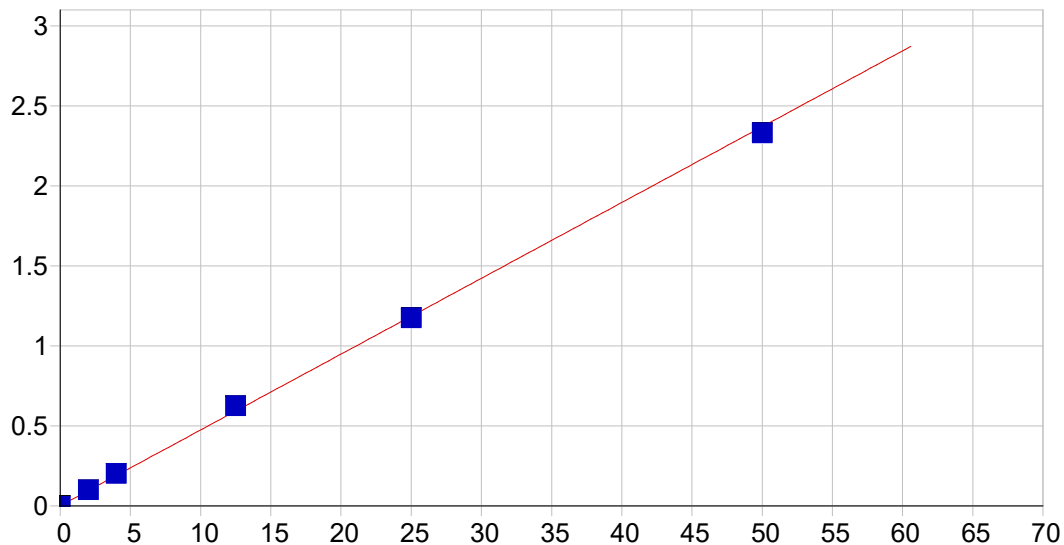


Cd 226.502 {449}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000600	Re-Slope:	1.000000
A1 (Gain):	3.484908	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000515		
Predicted MDL:	0.000136		
Predicted MQL:	0.000453		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.00600	.00634	.000	5.71	.02277	.000	1
S3	1.2500	1.2706	.021	1.65	4.4315	.010	1
S4	2.5000	2.4368	-.063	-2.53	8.4980	.005	1
S5	5.0000	5.0319	.032	.637	17.547	.025	1
S2	.40000	.41039	.010	2.60	1.4317	.003	1

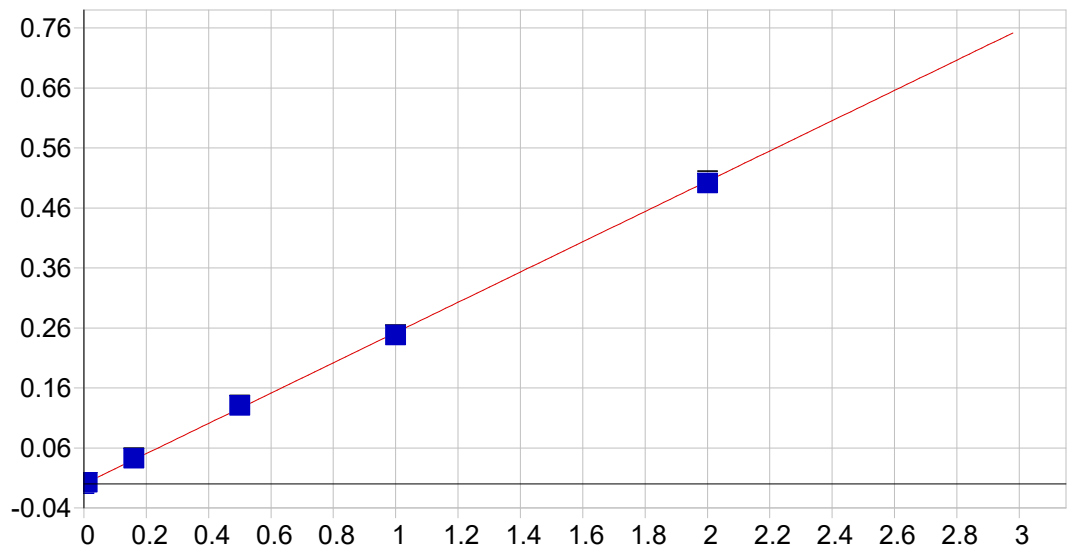


Ca 373.690 { 90}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000862 Re-Slope: 1.000000
 A1 (Gain): 0.047386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.000696
 Predicted MDL: 0.015362
 Predicted MQL: 0.051206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00085	.001	1
S2	4.0000	4.2463	.246	6.16	.20154	.000	1
S3	12.500	13.192	.692	5.54	.62431	.002	1
S4	25.000	24.787	-.213	-.850	1.1721	.002	1
S5	50.000	49.189	-.811	-1.62	2.3250	.002	1
S1	2.0000	2.0852	.085	4.26	.09960	.001	1

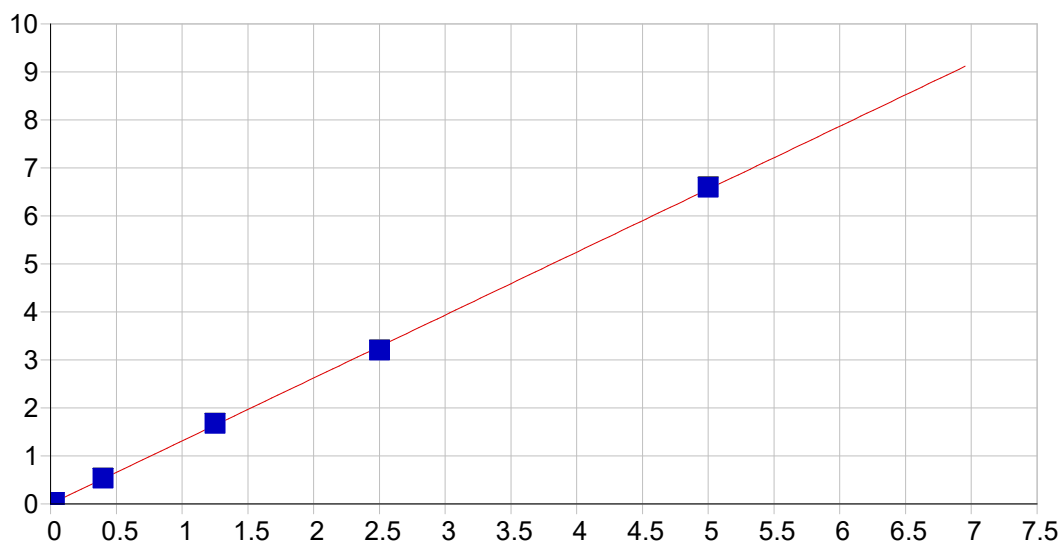


Cr 267.716 {126}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.252296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.000556
 Predicted MQL: 0.001854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01031	.000	3.07	.00257	.000	1
S3	.50000	.51826	.018	3.65	.13076	.000	1
S4	1.0000	.98392	-.016	-1.61	.24828	.001	1
S5	2.0000	1.9874	-.013	-.630	.50153	.003	1
S2	.16000	.17011	.010	6.32	.04290	.000	1

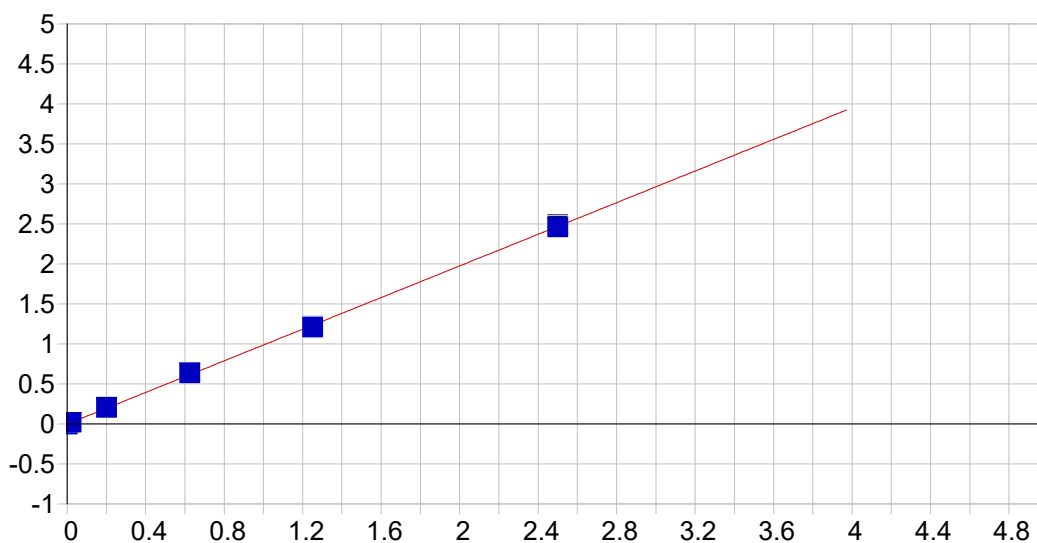


Co 228.616 {448}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000788	Re-Slope:	1.000000
A1 (Gain):	1.311119	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000421		
Predicted MDL:	0.000350		
Predicted MQL:	0.001166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.03000	.02964	-.000	-1.20	.03949	.000	1
S3	1.2500	1.2773	.027	2.18	1.6782	.002	1
S4	2.5000	2.4399	-.060	-2.41	3.2053	.001	1
S5	5.0000	5.0265	.027	.531	6.6023	.006	1
S2	.40000	.40670	.007	1.68	.53491	.000	1

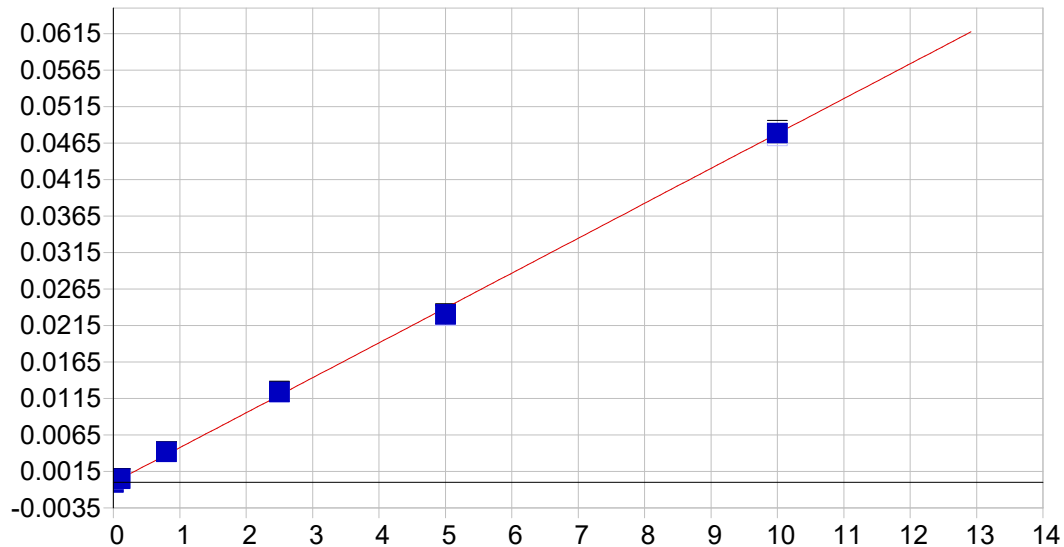


Cu 224.700 {450}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002059	Re-Slope:	1.000000
A1 (Gain):	0.988502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.000664		
Predicted MQL:	0.002214		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00206	.000	1
S1	.02000	.02144	.001	7.22	.01934	.001	1
S3	.62500	.64651	.022	3.44	.64154	.001	1
S4	1.2500	1.2253	-.025	-1.97	1.2182	.000	1
S5	2.5000	2.4926	-.007	-.295	2.4800	.007	1
S2	.20000	.20909	.009	4.55	.20608	.000	1

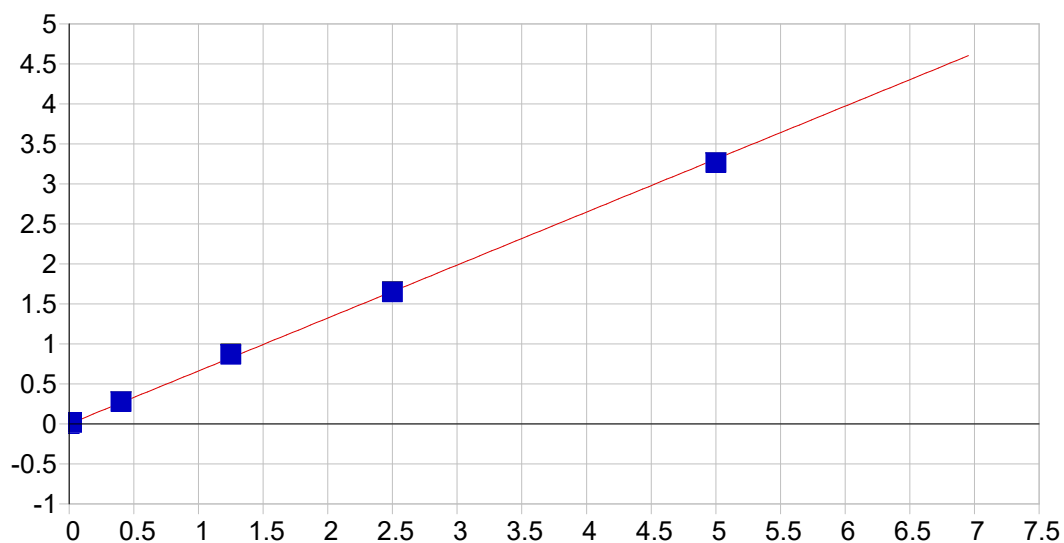


Fe 240.488 {140}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.004783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999490 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.009820
 Predicted MQL: 0.032734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.10388	.004	3.88	.00047	.000	1
S3	2.5000	2.5950	.095	3.80	.01229	.000	1
S4	5.0000	4.8131	-.187	-3.74	.02279	.000	1
S5	10.000	10.010	.010	.096	.04744	.000	1
S2	.80000	.87850	.078	9.81	.00415	.000	1

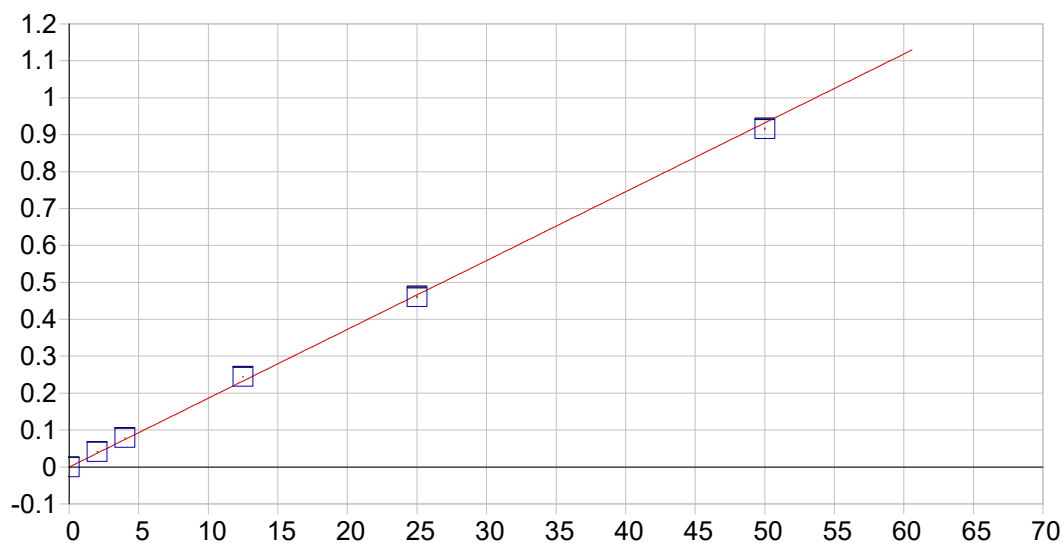


Mn 257.610 {131}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000087	Re-Slope:	1.000000
A1 (Gain):	0.661956	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999742	Status:	OK.
Std Error of Est:	0.000249		
Predicted MDL:	0.000482		
Predicted MQL:	0.001607		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02132	.001	6.59	.01420	.000	1
S3	1.2500	1.3096	.060	4.77	.86707	.007	1
S4	2.5000	2.4889	-.011	-.442	1.6478	.005	1
S5	5.0000	4.9320	-.068	-1.36	3.2652	.005	1
S2	.40000	.41816	.018	4.54	.27692	.001	1

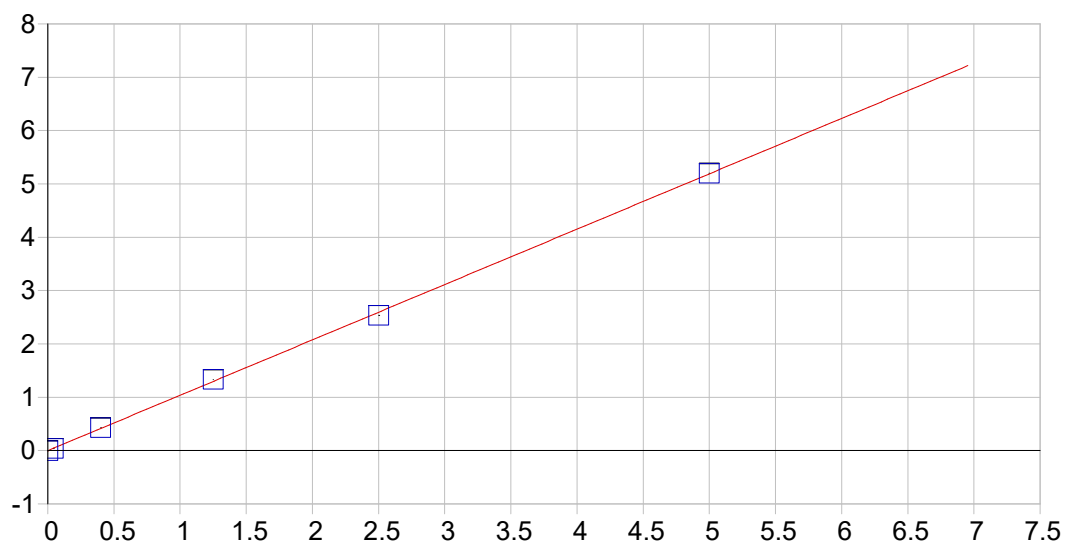


Mg 279.079 {121}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.018643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999510 Status: OK.
 Std Error of Est: 0.000309
 Predicted MDL: 0.021788
 Predicted MQL: 0.072627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00023	.000	1
S2	4.0000	4.2557	.256	6.39	.07912	.000	1
S3	12.500	13.127	.627	5.02	.24451	.001	1
S4	25.000	24.735	-.265	-1.06	.46091	.002	1
S5	50.000	49.152	-.848	-1.70	.91613	.003	1
S1	2.0000	2.2305	.230	11.5	.04136	.000	1

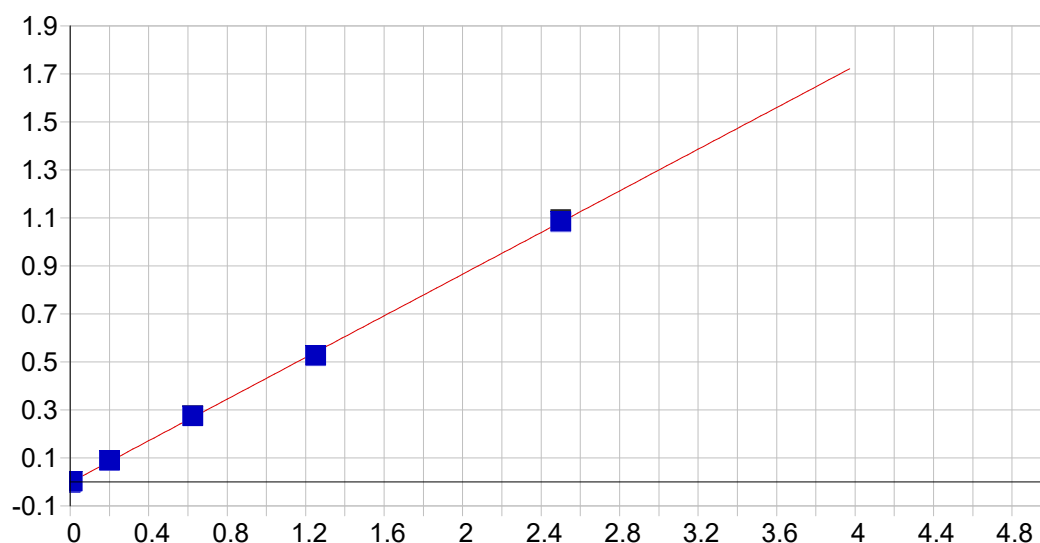


Ni 231.604 {446}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001212 Re-Slope: 1.000000
A1 (Gain): 1.038120 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999848 Status: OK.
Std Error of Est: 0.000425
Predicted MDL: 0.000500
Predicted MQL: 0.001667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00121	.001	1
S1	.04000	.04024	.000	.606	.04056	.000	1
S3	1.2500	1.2859	.036	2.87	1.3337	.003	1
S4	2.5000	2.4432	-.057	-2.27	2.5352	.001	1
S5	5.0000	5.0070	.007	.140	5.1967	.007	1
S2	.40000	.41361	.014	3.40	.42816	.001	1

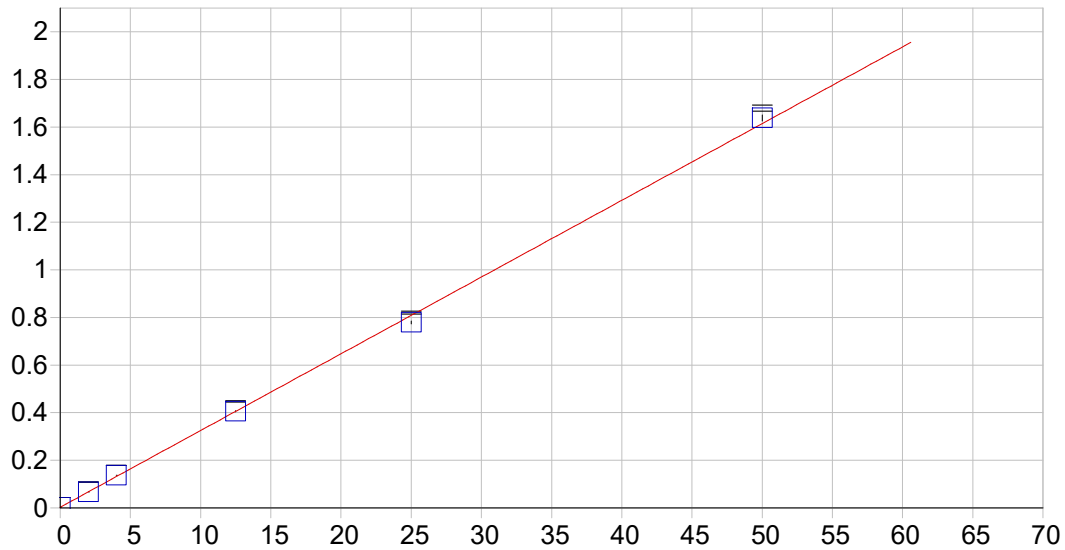


Ag 328.068 {103}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002131	Re-Slope:	1.000000
A1 (Gain):	0.433835	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999799	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.000616		
Predicted MQL:	0.002052		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00213	.000	1
S1	.01000	.01042	.000	4.19	.00236	.000	1
S3	.62500	.63898	.014	2.24	.27410	.000	1
S4	1.2500	1.2178	-.032	-2.57	.52426	.001	1
S5	2.5000	2.5063	.006	.252	1.0813	.007	1
S2	.20000	.21147	.011	5.73	.08930	.000	1

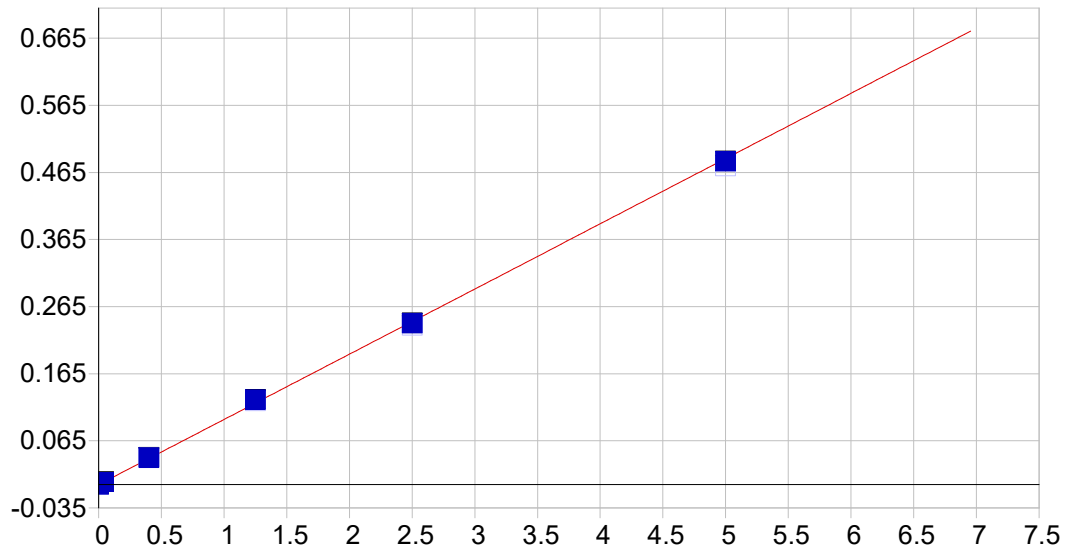


Na 589.592 { 57}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002808	Re-Slope:	1.000000
A1 (Gain):	0.032232	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999726	Status:	OK.
Std Error of Est:	0.000399		
Predicted MDL:	0.013408		
Predicted MQL:	0.044693		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00281	.000	1
S2	4.0000	4.1641	.164	4.10	.13703	.001	1
S3	12.500	12.505	.005	.043	.40588	.003	1
S4	25.000	24.085	-.915	-3.66	.77912	.005	1
S5	50.000	50.739	.739	1.48	1.6382	.012	1
S1	2.0000	2.0068	.007	.341	.06749	.000	1

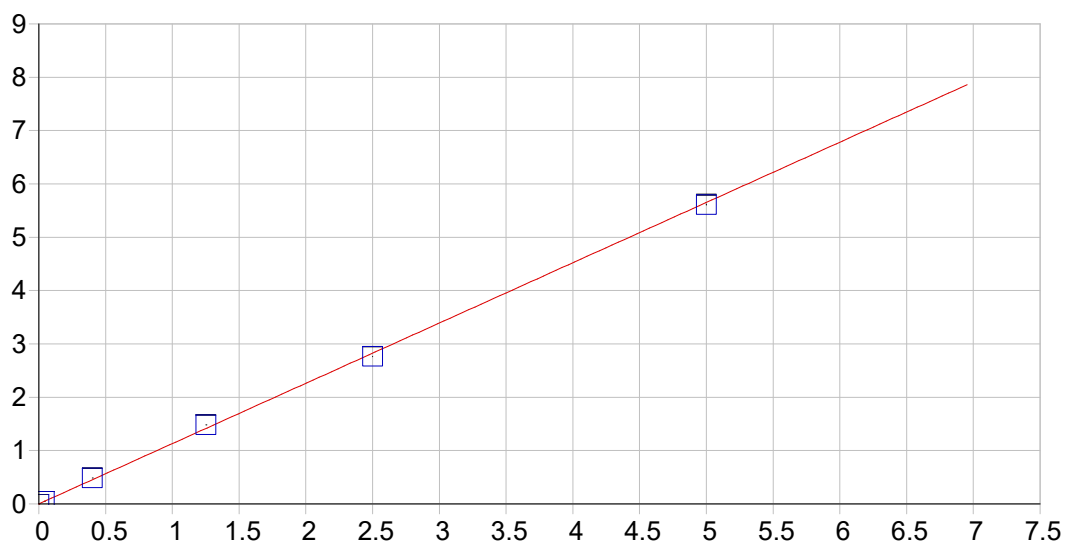


V 292.402 {115}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000321	Re-Slope:	1.000000
A1 (Gain):	0.097197	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.003989		
Predicted MQL:	0.013298		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.04000	.04169	.002	4.22	.00359	.000	1
S3	1.2500	1.3011	.051	4.09	.12437	.001	1
S4	2.5000	2.4750	-.025	-1.000	.23670	.000	1
S5	5.0000	4.9582	-.042	-.837	.47451	.001	1
S2	.40000	.41406	.014	3.51	.03936	.000	1

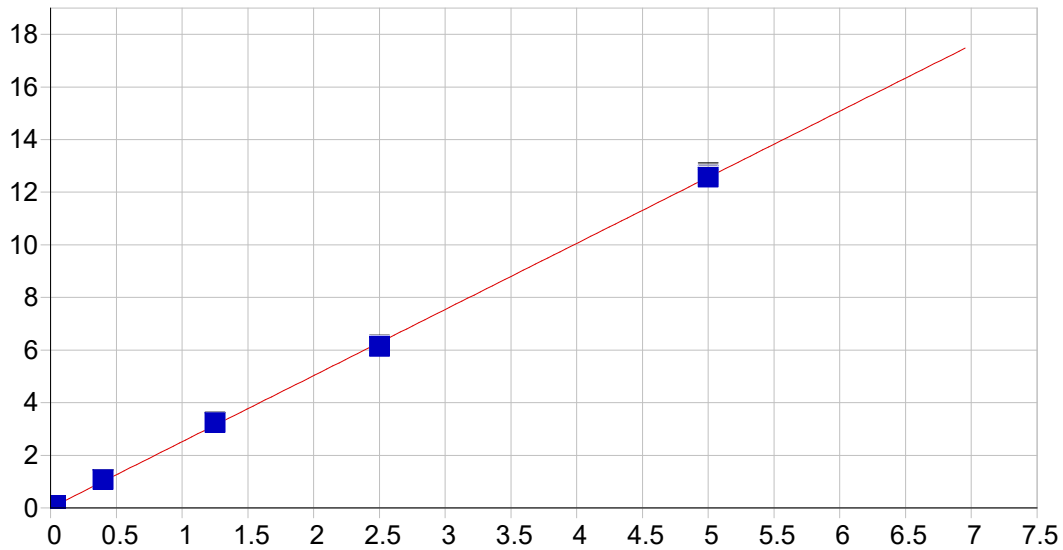


Zn 206.200 {464}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000510	Re-Slope:	1.000000
A1 (Gain):	1.130342	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999639	Status:	OK.
Std Error of Est:	0.000713		
Predicted MDL:	0.000284		
Predicted MQL:	0.000948		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.04000	.04214	.002	5.34	.04814	.000	1
S3	1.2500	1.3108	.061	4.87	1.4822	.001	1
S4	2.5000	2.4444	-.056	-2.23	2.7635	.003	1
S5	5.0000	4.9640	-.036	-.720	5.6115	.009	1
S2	.40000	.42870	.029	7.18	.48509	.001	1

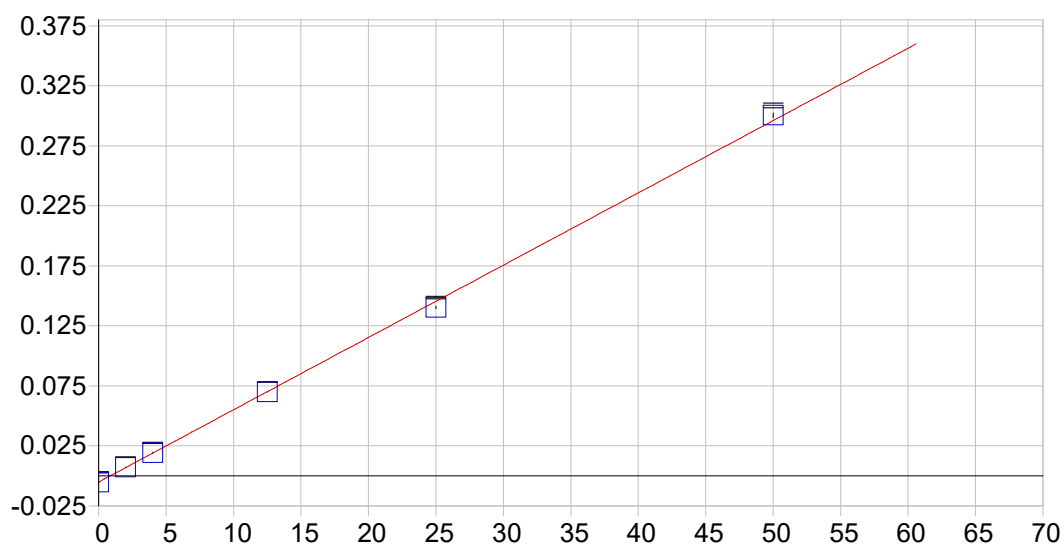


Zn 213.856 {158}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002217 Re-Slope: 1.000000
A1 (Gain): 2.513131 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999777 Status: OK.
Std Error of Est: 0.001253
Predicted MDL: 0.000398
Predicted MQL: 0.001327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00221	.001	1
S1	.04000	.04174	.002	4.34	.10781	.001	1
S3	1.2500	1.2872	.037	2.98	3.2591	.005	1
S4	2.5000	2.4392	-.061	-2.43	6.1758	.013	1
S5	5.0000	4.9975	-.002	-.050	12.649	.087	1
S2	.40000	.42436	.024	6.09	1.0757	.005	1

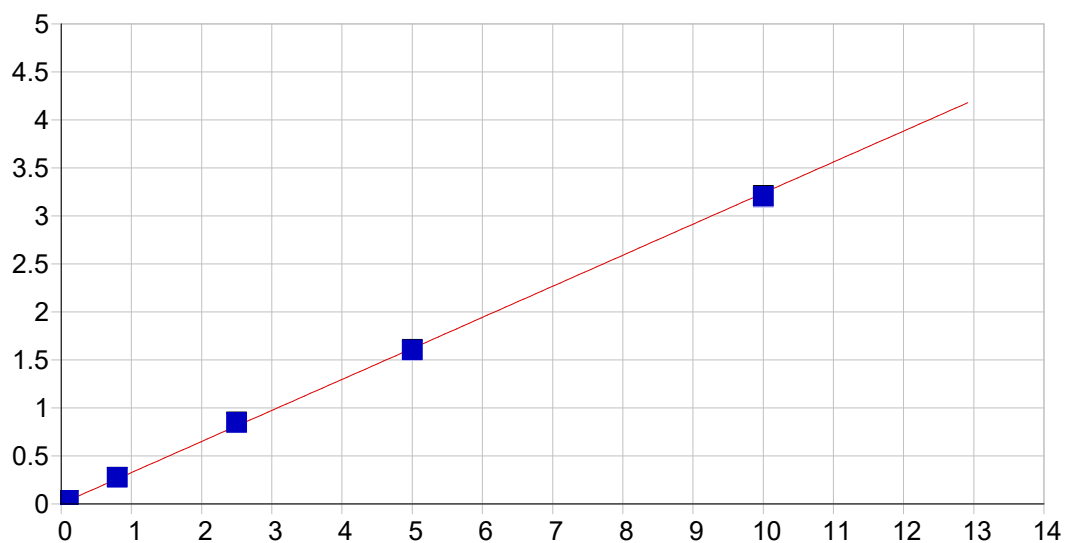


K 766.490 { 44}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005150 Re-Slope: 1.000000
 A1 (Gain): 0.006024 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.074545
 Predicted MQL: 0.248484

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00515	.001	1
S2	4.0000	4.0532	.053	1.33	.01927	.000	1
S3	12.500	12.482	-.018	-.142	.07004	.000	1
S4	25.000	24.157	-.843	-3.37	.14037	.001	1
S5	50.000	50.727	.727	1.45	.30044	.002	1
S1	2.0000	2.0803	.080	4.02	.00738	.000	1

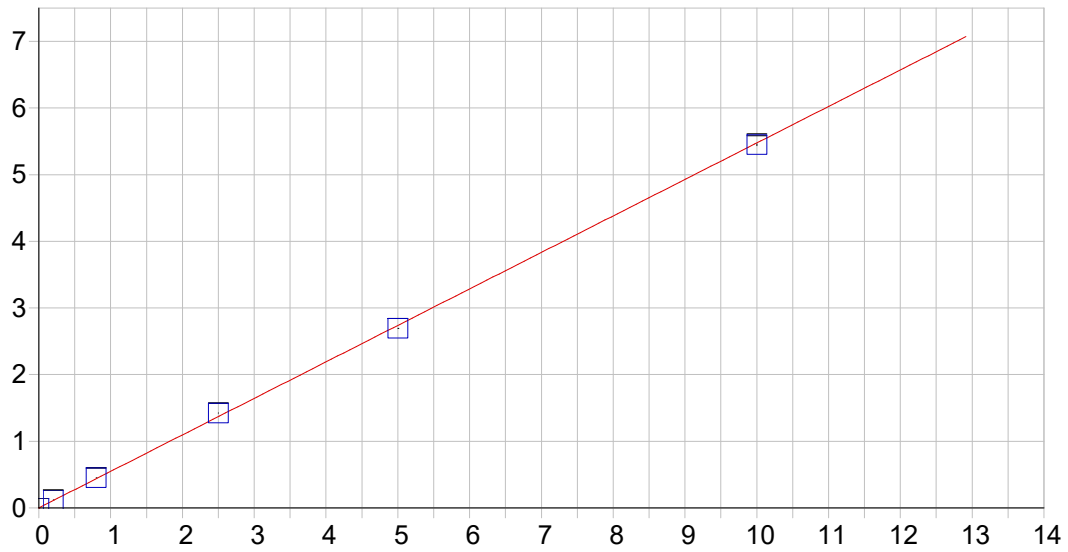


B 249.678 {135}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002990	Re-Slope:	1.000000
A1 (Gain):	0.323410	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999747	Status:	OK.
Std Error of Est:	0.000380		
Predicted MDL:	0.001390		
Predicted MQL:	0.004633		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00299	.000	1
S1	.10000	.10380	.004	3.80	.03636	.000	1
S3	2.5000	2.6117	.112	4.47	.84437	.005	1
S4	5.0000	4.9473	-.053	-1.05	1.5965	.008	1
S5	10.000	9.8934	-.107	-1.07	3.1896	.010	1
S2	.80000	.84381	.044	5.48	.27485	.002	1

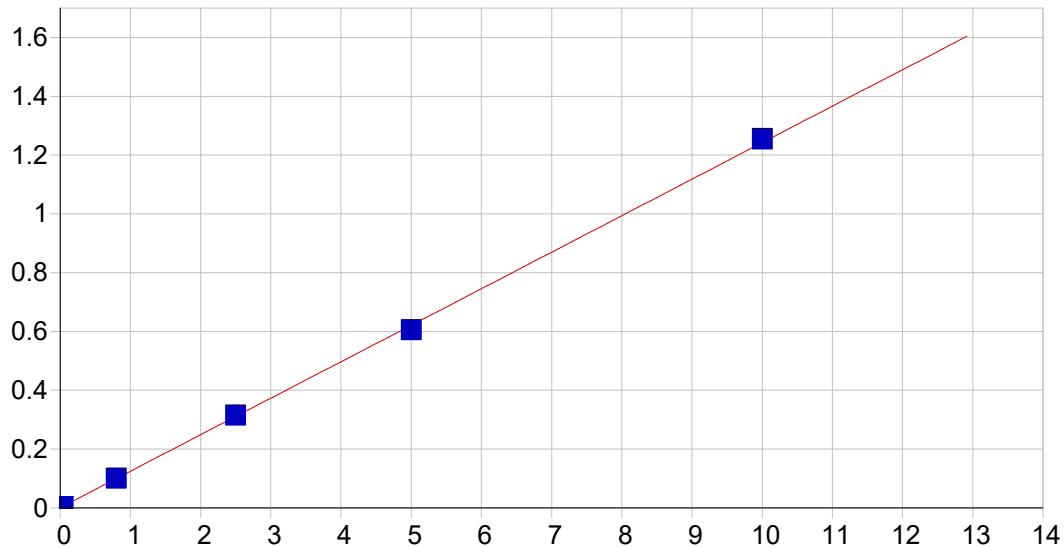


Mo 202.030 {467}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000628 Re-Slope: 1.000000
 A1 (Gain): 0.547561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000795
 Predicted MDL: 0.000592
 Predicted MQL: 0.001974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00062	.000	1
S1	.20000	.21472	.015	7.36	.11820	.000	1
S3	2.5000	2.5976	.098	3.90	1.4230	.003	1
S4	5.0000	4.9187	-.081	-1.63	2.6939	.002	1
S5	10.000	9.9481	-.052	-.519	5.4478	.014	1
S2	.80000	.82084	.021	2.61	.45009	.001	1

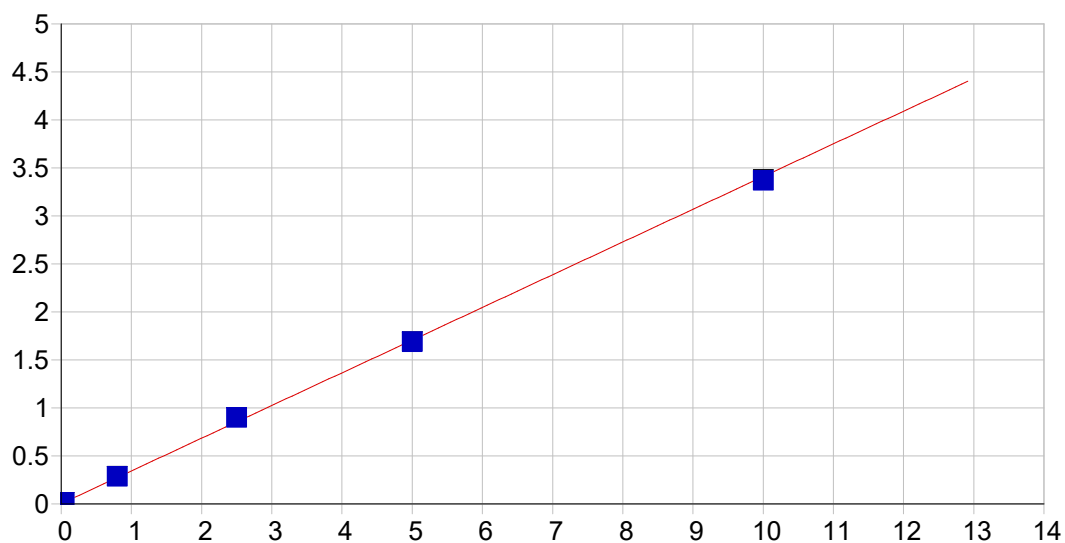


Sn 189.989 {478}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000481 Re-Slope: 1.000000
 A1 (Gain): 0.124158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001542
 Predicted MQL: 0.005140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.04000	.03876	-.001	-3.10	.00529	.000	1
S3	2.5000	2.5312	.031	1.25	.31443	.001	1
S4	5.0000	4.8669	-.133	-2.66	.60411	.001	1
S5	10.000	10.097	.097	.973	1.2529	.003	1
S2	.80000	.80581	.006	.727	.10043	.000	1

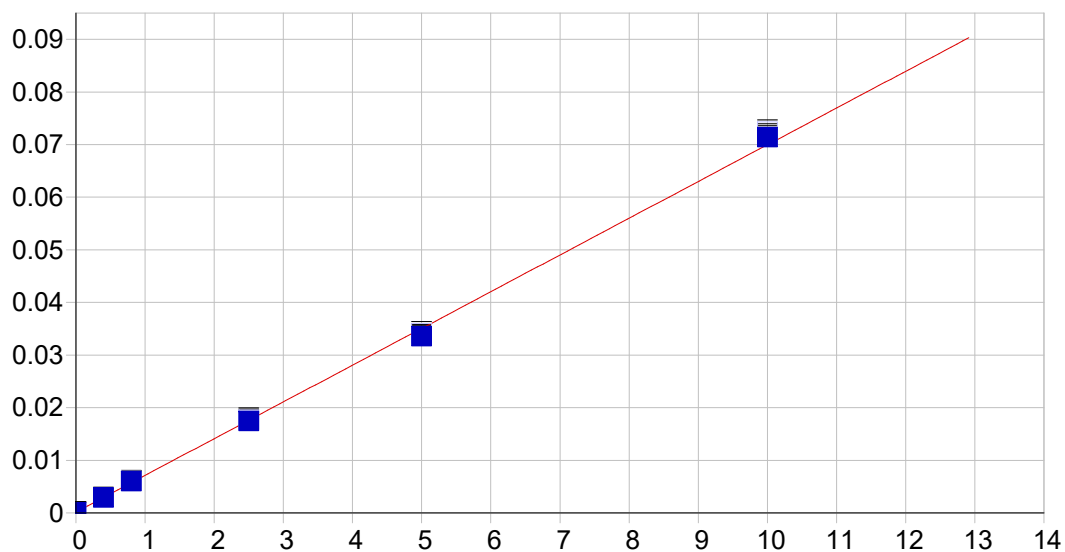


Ti 336.121 {100}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002883 Re-Slope: 1.000000
 A1 (Gain): 0.340639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000263
 Predicted MDL: 0.001767
 Predicted MQL: 0.005892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00288	.000	1
S1	.04000	.04044	.000	1.11	.01665	.001	1
S3	2.5000	2.6314	.131	5.26	.89895	.002	1
S4	5.0000	4.9486	-.051	-1.03	1.6879	.000	1
S5	10.000	9.8881	-.112	-1.12	3.3699	.005	1
S2	.80000	.83140	.031	3.93	.28599	.001	1

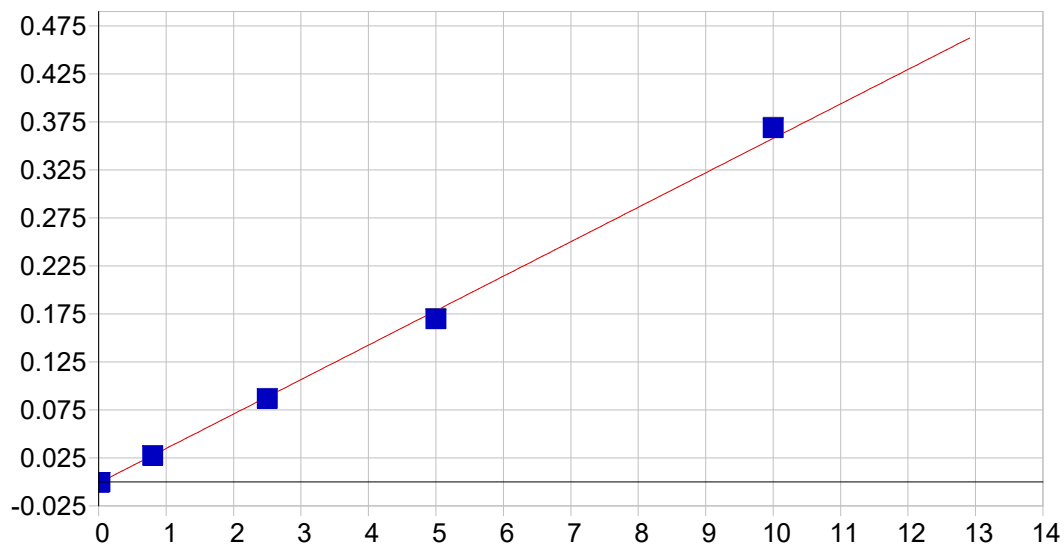


Si 288.158 {117}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.006981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.015291
 Predicted MQL: 0.050969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.40000	.39208	-.008	-1.98	.00290	.000	1
S3	2.5000	2.4793	-.021	-.827	.01773	.000	1
S4	5.0000	4.7860	-.214	-4.28	.03410	.000	1
S5	10.000	10.203	.203	2.03	.07244	.000	1
S2	.80000	.83991	.040	4.99	.00610	.000	1

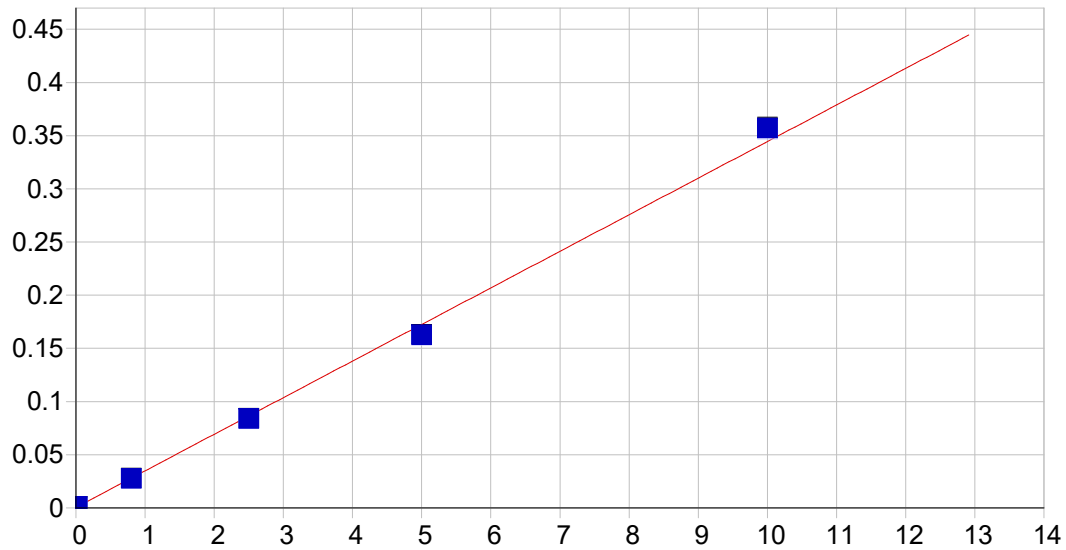


P 177.495 {490}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001127 Re-Slope: 1.000000
 A1 (Gain): 0.035896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999400 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004478
 Predicted MQL: 0.014927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00113	.000	1
S1	.02000	.01771	-.002	-11.4	-.00049	.000	1
S3	2.5000	2.4499	-.050	-2.00	.08680	.000	1
S4	5.0000	4.7590	-.241	-4.82	.16967	.000	1
S5	10.000	10.301	.301	3.01	.36857	.001	1
S2	.80000	.79289	-.007	-.889	.02733	.000	1

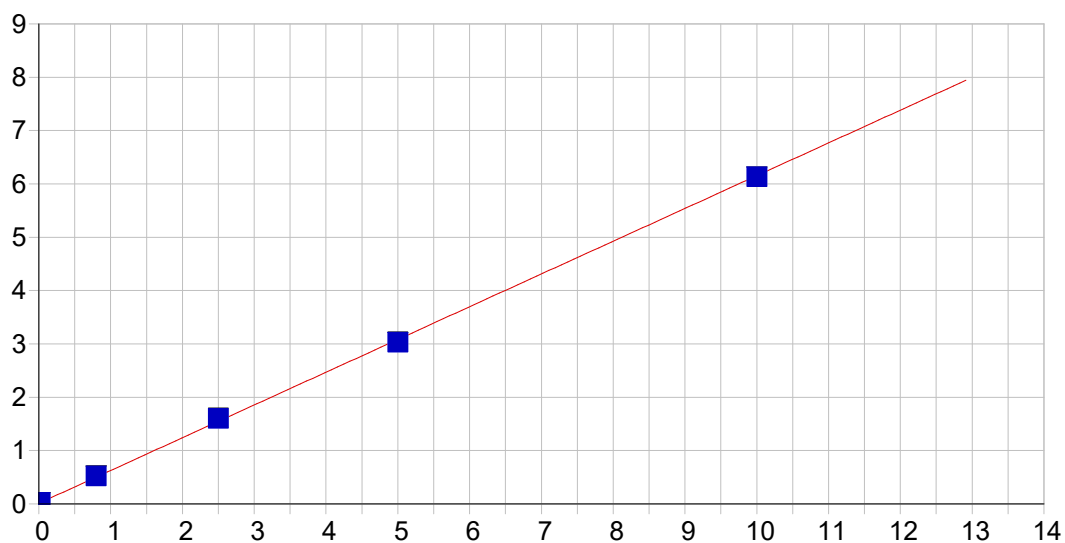


S 182.034 {485}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000483	Re-Slope:	1.000000
A1 (Gain):	0.034397	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999128	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.005845		
Predicted MQL:	0.019482		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.02000	.01946	-.001	-2.70	.00112	.000	1
S3	2.5000	2.4274	-.073	-2.90	.08372	.000	1
S4	5.0000	4.7152	-.285	-5.70	.16215	.001	1
S5	10.000	10.366	.366	3.66	.35600	.001	1
S2	.80000	.79202	-.008	-.997	.02764	.000	1

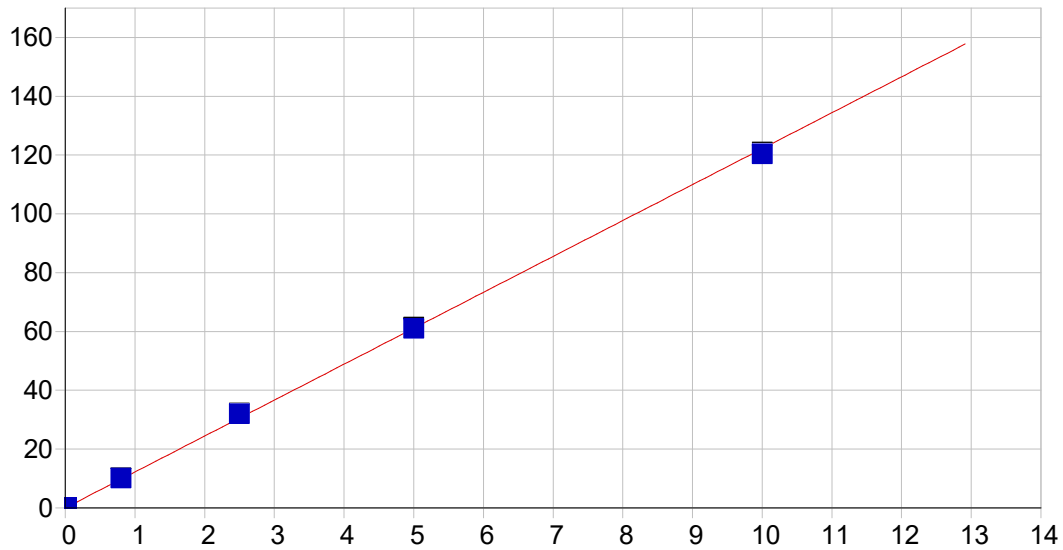


Li 670.784 { 50}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012061 Re-Slope: 1.000000
 A1 (Gain): 0.614222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000264
 Predicted MDL: 0.003136
 Predicted MQL: 0.010452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01206	.001	1
S5	10.000	9.9618	-.038	-.382	6.1334	.005	1
S4	5.0000	4.9151	-.085	-1.70	3.0323	.001	1
S3	2.5000	2.5914	.091	3.66	1.6044	.003	1
S1	.02000	.02079	.001	3.97	.02494	.002	1
S2	.80000	.83089	.031	3.86	.52262	.003	1

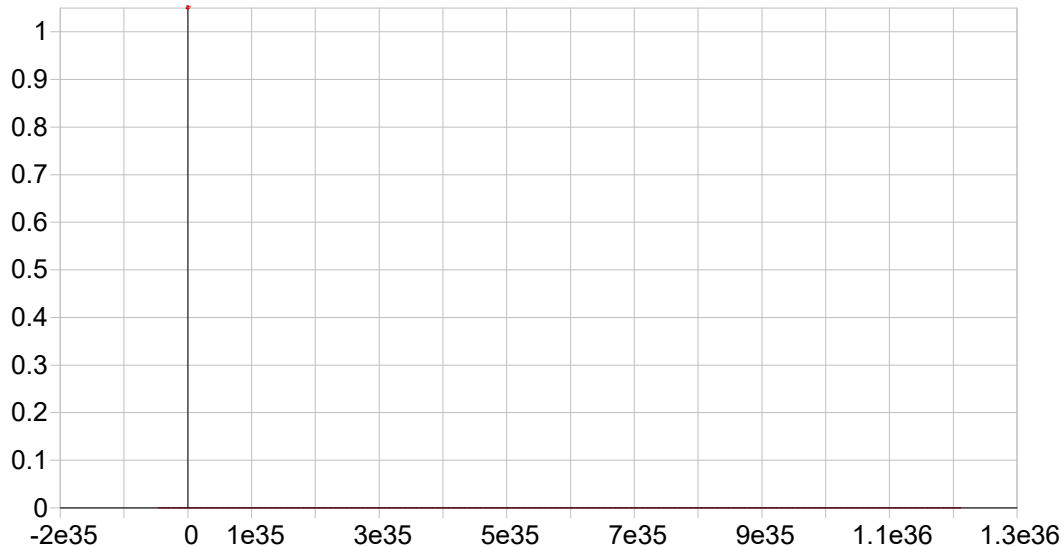


Sr 407.771 { 83}

Date of Fit: 10/31/2023 14:55:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001127	Re-Slope:	1.000000
A1 (Gain):	12.217873	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999753	Status:	OK.
Std Error of Est:	0.006365		
Predicted MDL:	0.000094		
Predicted MQL:	0.000314		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00110	.000	1
S1	.02000	.02117	.001	5.87	.26105	.001	1
S3	2.5000	2.6213	.121	4.85	32.058	.173	1
S4	5.0000	4.9938	-.006	-.124	61.076	.409	1
S5	10.000	9.8554	-.145	-1.45	120.54	.520	1
S2	.80000	.82835	.028	3.54	10.132	.014	1

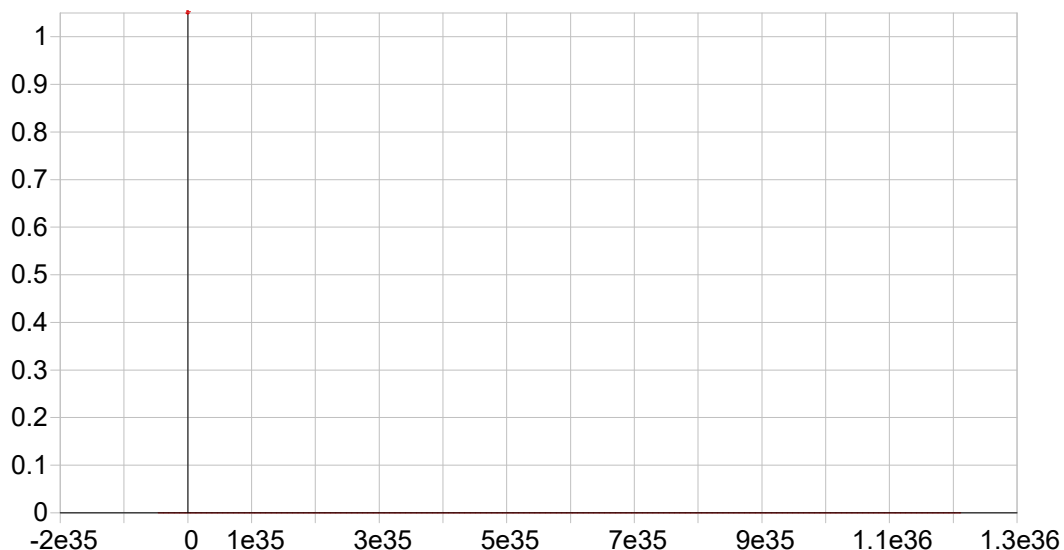


Y 224.306 {450}*

Date of Fit: 10/31/2023 14:55:04 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		

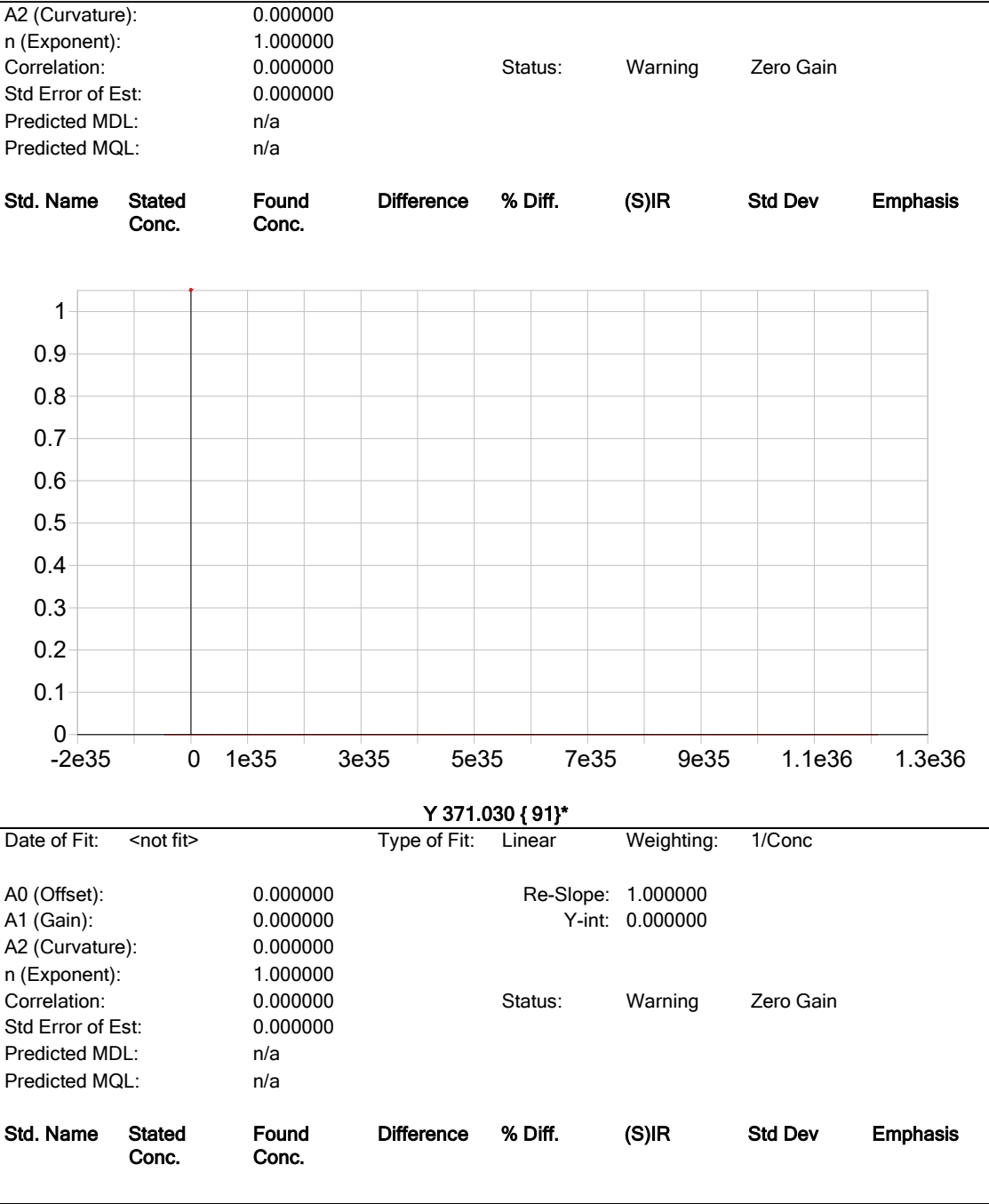
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

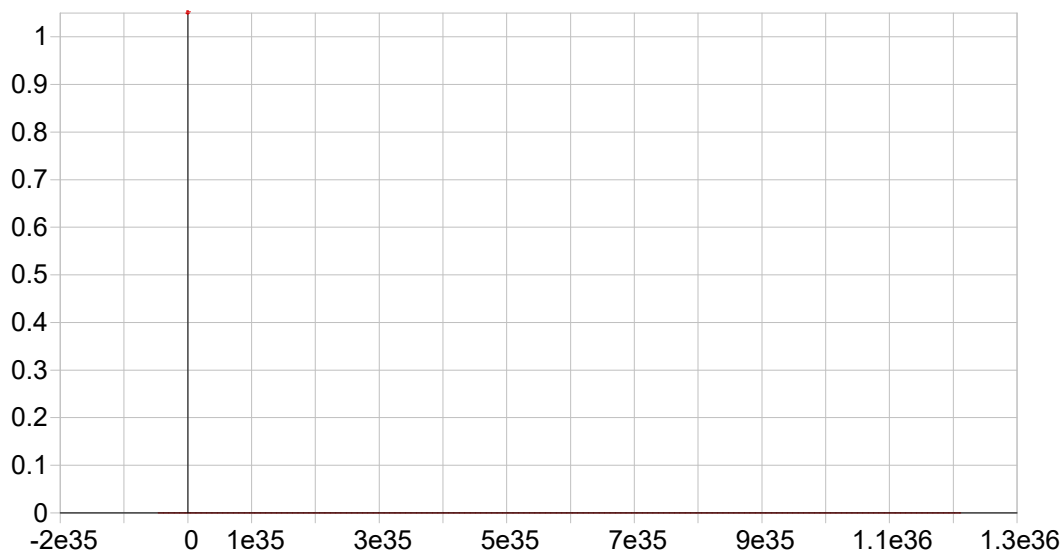


Y 360.073 { 94}*

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				

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: 10/31/2023 12:19:20 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	-.00016	.00051	.00176	.00040	.00080	.00050	.16961	.00235
Stddev	.00008	.00017	.00036	.00014	.00034	.00062	.00047	.00006
%RSD	48.930	32.804	20.646	35.897	42.617	122.12	.27582	2.6708

#1	-.00025	.00055	.00135	.00045	.00098	-.00002	.17014	.00236
#2	-.00014	.00065	.00193	.00051	.00041	.00118	.16927	.00229
#3	-.00010	.00032	.00201	.00024	.00102	.00036	.16942	.00241

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	.00060	.00085	-.00003	.00079	-.00206	-.00002	.00009	-.00023
Stddev	.00009	.00057	.00013	.00027	.00024	.00004	.00018	.00037
%RSD	14.577	67.266	377.73	34.564	11.442	182.88	215.12	165.01

#1	.00050	.00086	-.00016	.00051	-.00217	-.00000	-.00012	.00005
#2	.00066	.00027	.00008	.00105	-.00179	-.00007	.00022	-.00065
#3	.00064	.00142	-.00002	.00081	-.00222	.00000	.00016	-.00008

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	-.00121	-.00213	.00281	-.00032	.00221	-.00515	.00299	.00062
Stddev	.00056	.00025	.00007	.00018	.00074	.00062	.00034	.00031
%RSD	46.299	11.924	2.5634	57.396	33.669	12.089	11.234	50.762

#1	-.00057	-.00221	.00275	-.00049	.00231	-.00525	.00296	.00073
#2	-.00151	-.00185	.00289	-.00036	.00289	-.00572	.00266	.00026
#3	-.00157	-.00234	.00278	-.00012	.00142	-.00448	.00333	.00085

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	.00048	.00288	.00015	-.00113	.00048	.01206	.00110	
Stddev	.00016	.00004	.00012	.00014	.00016	.00108	.00048	
%RSD	33.060	1.3915	77.183	12.076	33.707	8.9882	43.383	

#1	.00038	.00284	.00007	-.00123	.00057	.01129	.00130	
#2	.00066	.00288	.00029	-.00097	.00030	.01159	.00144	
#3	.00040	.00292	.00010	-.00117	.00058	.01330	.00055	

Sample Name: S0 Acquired: 10/31/2023 12:19:20 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	1995.3	38059.	8230.1	1914.0	2430.9
Stddev	4.9	148.	40.9	4.5	8.1
%RSD	.24473	.38755	.49686	.23708	.33250
#1	1991.6	37978.	8203.3	1908.8	2424.7
#2	2000.8	38230.	8277.2	1916.3	2440.0
#3	1993.6	37970.	8209.8	1917.0	2427.9

Sample Name: S1 Acquired: 10/31/2023 12:23:19 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	.00079	.00287	.00554	.00151	.00809	.00746	.29711	.03755
Stddev	.00026	.00022	.00023	.00036	.00014	.00126	.00233	.00037
%RSD	33.003	7.6948	4.1108	23.804	1.6712	16.939	.78472	.98659
#1	.00049	.00305	.00528	.00180	.00804	.00693	.29443	.03764
#2	.00096	.00262	.00567	.00162	.00799	.00890	.29865	.03714
#3	.00092	.00293	.00567	.00111	.00824	.00655	.29825	.03787
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	.02277	.09960	.00257	.03949	.01934	.00047	.01420	.04136
Stddev	.00020	.00066	.00013	.00001	.00057	.00005	.00015	.00027
%RSD	.87476	.66202	5.2292	.03047	2.9671	9.8684	1.0844	.64222
#1	.02259	.09960	.00244	.03948	.01999	.00052	.01406	.04159
#2	.02273	.09894	.00256	.03950	.01890	.00046	.01418	.04144
#3	.02298	.10026	.00271	.03948	.01912	.00043	.01436	.04107
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	.04056	.00236	.06749	.00359	.10781	.00738	.03636	.11820
Stddev	.00026	.00018	.00035	.00016	.00051	.00026	.00027	.00047
%RSD	.64050	7.6900	.52421	4.3493	.47210	3.5673	.75279	.39536
#1	.04026	.00220	.06771	.00352	.10722	.00743	.03607	.11851
#2	.04071	.00233	.06768	.00376	.10805	.00762	.03638	.11843
#3	.04072	.00256	.06708	.00347	.10815	.00710	.03662	.11766
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	.00529	.01665	.00290	-.00049	.00112	.02494	.26105	
Stddev	.00025	.00083	.00007	.00013	.00009	.00199	.00120	
%RSD	4.7092	5.0050	2.3688	25.860	7.6106	7.9924	.46045	
#1	.00502	.01701	.00290	-.00037	.00119	.02381	.25979	
#2	.00534	.01570	.00283	-.00062	.00103	.02376	.26218	
#3	.00550	.01724	.00296	-.00047	.00115	.02724	.26117	

Sample Name: S1 Acquired: 10/31/2023 12:23:19 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	1932.6	36236.	8214.1	1861.2	2302.4
Stddev	3.7	183.	24.2	12.1	4.8
%RSD	.19340	.50572	.29507	.65039	.20821
#1	1928.6	36231.	8242.0	1858.0	2300.2
#2	1936.1	36056.	8202.4	1851.1	2307.8
#3	1933.2	36422.	8198.0	1874.6	2299.0

Sample Name: S2 Acquired: 10/31/2023 12:27:18 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	.03492	.05148	.27553	.04977	.12172	.11658	2.3058	.24287
Stddev	.00051	.00027	.00027	.00042	.00031	.00015	.0076	.00255
%RSD	1.4610	.51832	.09852	.84121	.25313	.13100	.33121	1.0515

#1	.03482	.05124	.27534	.04977	.12170	.11662	2.3000	.24008
#2	.03547	.05143	.27584	.05019	.12142	.11641	2.3029	.24510
#3	.03446	.05176	.27542	.04935	.12204	.11671	2.3144	.24344

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4317	.20154	.04290	.53491	.20608	.00415	.27692	.07912
Stddev	.0028	.00049	.00029	.00039	.00017	.00005	.00088	.00021
%RSD	.19539	.24185	.68188	.07224	.08181	1.2877	.31650	.26671

#1	1.4298	.20108	.04322	.53448	.20596	.00421	.27602	.07900
#2	1.4303	.20150	.04266	.53505	.20627	.00412	.27697	.07900
#3	1.4349	.20205	.04281	.53521	.20600	.00411	.27777	.07936

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	.42816	.08930	.13703	.03936	1.0757	.01927	.27485	.45009
Stddev	.00137	.00024	.00055	.00033	.0051	.00045	.00243	.00111
%RSD	.32082	.26446	.40019	.83073	.47167	2.3607	.88557	.24662

#1	.42674	.08903	.13750	.03953	1.0795	.01960	.27205	.44894
#2	.42826	.08946	.13643	.03898	1.0699	.01875	.27647	.45018
#3	.42948	.08941	.13715	.03956	1.0776	.01945	.27602	.45115

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	.10043	.28599	.00610	.02733	.02764	.52262	10.132	
Stddev	.00043	.00055	.00009	.00005	.00018	.00304	.014	
%RSD	.42525	.19355	1.3957	.19246	.65766	.58130	.13684	

#1	.09993	.28653	.00615	.02738	.02783	.52165	10.120	
#2	.10069	.28542	.00600	.02728	.02747	.52018	10.128	
#3	.10066	.28603	.00615	.02733	.02763	.52602	10.147	

Sample Name: S2 Acquired: 10/31/2023 12:27:18 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	1933.8	35926.	8198.8	1862.8	2287.4
Stddev	.1	198.	11.3	12.4	2.4
%RSD	.00498	.55045	.13738	.66718	.10340
#1	1933.8	35699.	8206.5	1848.7	2288.4
#2	1933.8	36026.	8185.9	1867.5	2289.0
#3	1934.0	36055.	8204.1	1872.2	2284.7

Sample Name: S3 Acquired: 10/31/2023 12:31:05 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	.10778	.16384	.85313	.14900	.37497	.35032	7.0283	.74822
Stddev	.00053	.00135	.00295	.00048	.00073	.00103	.0057	.00258
%RSD	.48814	.82528	.34536	.31903	.19600	.29308	.08157	.34451

#1	.10765	.16437	.85649	.14920	.37517	.34927	7.0328	.75054
#2	.10734	.16230	.85190	.14845	.37558	.35132	7.0302	.74867
#3	.10836	.16484	.85099	.14934	.37415	.35038	7.0218	.74544

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	4.4315	.62431	.13076	1.6782	.64154	.01229	.86707	.24451
Stddev	.0102	.00234	.00034	.0022	.00109	.00013	.00683	.00137
%RSD	.22943	.37485	.26245	.13436	.16915	1.0566	.78791	.55950

#1	4.4424	.62172	.13044	1.6799	.64143	.01214	.86028	.24304
#2	4.4224	.62626	.13072	1.6756	.64268	.01235	.86699	.24475
#3	4.4296	.62496	.13112	1.6791	.64051	.01237	.87394	.24574

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	1.3337	.27410	.40588	.12437	3.2591	.07004	.84437	1.4230
Stddev	.0032	.00047	.00286	.00051	.0046	.00026	.00507	.0025
%RSD	.24144	.17134	.70364	.40837	.13981	.36626	.60065	.17745

#1	1.3373	.27421	.40259	.12384	3.2639	.06975	.84979	1.4224
#2	1.3312	.27451	.40731	.12485	3.2586	.07023	.84361	1.4257
#3	1.3327	.27359	.40773	.12443	3.2548	.07015	.83973	1.4208

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	.31443	.89895	.01773	.08680	.08372	1.6044	32.058	
Stddev	.00069	.00157	.00034	.00018	.00026	.0025	.173	
%RSD	.22005	.17459	1.9088	.20210	.30834	.15784	.54075	

#1	.31447	.90055	.01736	.08700	.08369	1.6069	31.874	
#2	.31373	.89889	.01780	.08673	.08347	1.6045	32.082	
#3	.31511	.89741	.01803	.08667	.08399	1.6019	32.218	

Sample Name: S3 Acquired: 10/31/2023 12:31:05 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	1964.1	37303.	8262.3	1902.2	2312.2
Stddev	2.9	214.	13.1	4.3	4.1
%RSD	.14519	.57392	.15797	.22374	.17877
#1	1964.7	37550.	8250.6	1907.1	2307.8
#2	1961.0	37183.	8259.9	1899.3	2316.1
#3	1966.6	37176.	8276.4	1900.1	2312.6

Sample Name: S4 Acquired: 10/31/2023 12:34:50 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	.20637	.30499	1.6299	.28367	.71258	.65520	13.196	1.4095
Stddev	.00018	.00254	.0015	.00039	.00052	.00136	.010	.0082
%RSD	.08637	.83266	.09124	.13852	.07328	.20748	.07829	.57882

#1	.20627	.30252	1.6312	.28347	.71227	.65366	13.207	1.4175
#2	.20657	.30486	1.6283	.28413	.71318	.65623	13.195	1.4098
#3	.20626	.30759	1.6302	.28343	.71228	.65571	13.186	1.4012

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	8.4980	1.1721	.24828	3.2053	1.2182	.02279	1.6478	.46091
Stddev	.0047	.0023	.00077	.0010	.0005	.00012	.0047	.00243
%RSD	.05513	.19400	.31139	.03178	.03823	.53655	.28787	.52663

#1	8.4946	1.1715	.24751	3.2047	1.2182	.02266	1.6424	.45842
#2	8.4961	1.1746	.24906	3.2047	1.2187	.02291	1.6504	.46327
#3	8.5034	1.1702	.24827	3.2065	1.2178	.02281	1.6508	.46104

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	2.5352	.52426	.77912	.23670	6.1758	.14037	1.5965	2.6939
Stddev	.0011	.00085	.00549	.00027	.0129	.00106	.0084	.0018
%RSD	.04290	.16154	.70478	.11450	.20903	.75552	.52610	.06763

#1	2.5340	.52332	.77301	.23650	6.1663	.13915	1.6051	2.6921
#2	2.5353	.52497	.78068	.23701	6.1707	.14095	1.5962	2.6940
#3	2.5361	.52448	.78366	.23658	6.1905	.14102	1.5883	2.6957

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	.60411	1.6879	.03410	.16967	.16215	3.0323	61.076	
Stddev	.00128	.0003	.00039	.00010	.00054	.0014	.409	
%RSD	.21175	.01761	1.1549	.06058	.33410	.04701	.67016	

#1	.60423	1.6882	.03374	.16960	.16193	3.0313	61.124	
#2	.60278	1.6880	.03403	.16964	.16176	3.0339	61.459	
#3	.60533	1.6876	.03452	.16979	.16277	3.0316	60.644	

Sample Name: S4 Acquired: 10/31/2023 12:34:50 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	1955.3	36459.	8258.6	1873.4	2273.1
Stddev	7.8	76.	47.3	6.6	6.1
%RSD	.39656	.20858	.57290	.35322	.26706
#1	1950.7	36533.	8213.6	1880.7	2268.0
#2	1950.9	36381.	8254.3	1871.9	2271.5
#3	1964.2	36461.	8308.0	1867.7	2279.8

Sample Name: S5 Acquired: 10/31/2023 12:38:39 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	.43404	.64721	3.3328	.60032	1.4786	1.3073	25.887	2.7992
Stddev	.00091	.00875	.0041	.00147	.0031	.0034	.077	.0078
%RSD	.21074	1.3517	.12171	.24418	.21089	.26334	.29814	.27788

#1	.43349	.63788	3.3287	.59869	1.4765	1.3057	25.801	2.7929
#2	.43353	.64852	3.3328	.60077	1.4771	1.3112	25.909	2.8079
#3	.43509	.65522	3.3368	.60152	1.4821	1.3049	25.951	2.7967

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	17.547	2.3250	.50153	6.6023	2.4800	.04744	3.2652	.91613
Stddev	.025	.0019	.00336	.0056	.0066	.00039	.0046	.00250
%RSD	.14207	.08335	.66953	.08543	.26733	.81420	.14237	.27325

#1	17.530	2.3229	.50535	6.5978	2.4745	.04787	3.2609	.91342
#2	17.536	2.3254	.49905	6.6004	2.4781	.04712	3.2701	.91835
#3	17.576	2.3268	.50019	6.6086	2.4874	.04733	3.2646	.91661

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	5.1967	1.0813	1.6382	.47451	12.649	.30044	3.1896	5.4478
Stddev	.0073	.0069	.0124	.00064	.087	.00195	.0095	.0141
%RSD	.14041	.63401	.75684	.13532	.68692	.65010	.29897	.25818

#1	5.1912	1.0892	1.6523	.47427	12.749	.30269	3.1806	5.4371
#2	5.1938	1.0774	1.6292	.47524	12.593	.29944	3.1996	5.4427
#3	5.2049	1.0772	1.6330	.47402	12.605	.29919	3.1885	5.4638

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	1.2529	3.3699	.07244	.36857	.35600	6.1334	120.54	
Stddev	.0026	.0055	.00035	.00074	.00090	.0054	.52	
%RSD	.21027	.16226	.47987	.19966	.25246	.08821	.43130	

#1	1.2506	3.3693	.07253	.36796	.35526	6.1320	119.95	
#2	1.2522	3.3757	.07206	.36836	.35574	6.1394	120.94	
#3	1.2558	3.3648	.07274	.36938	.35700	6.1288	120.72	

Sample Name: S5 Acquired: 10/31/2023 12:38:39 Type: Cal
Method: NON EPA-6010-200.7(v2056) 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	1867.4	34798.	8247.8	1783.7	2124.8
Stddev	5.6	224.	33.7	12.9	5.7
%RSD	.29935	.64354	.40898	.72166	.26963
#1	1861.0	34547.	8259.3	1768.8	2118.4
#2	1869.7	34871.	8209.8	1791.1	2126.8
#3	1871.4	34976.	8274.2	1791.1	2129.3

Sample Name: ICV01 Acquired: 10/31/2023 12:42:38 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	1.034442	1.026025	1.008358	1.031796	.9936756	2.586127
Stddev	.007372	.005423	.003710	.001306	.0041358	.013277
%RSD	.7126166	.5285746	.3679456	.1265426	.4162083	.5133865

#1	1.041384	1.026880	1.012167	1.032925	.9921117	2.573664
#2	1.026705	1.020225	1.004755	1.032097	.9905498	2.600090
#3	1.035238	1.030970	1.008152	1.030366	.9983652	2.584627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4867999	.5060227	.5115651	10.09858	.5207996	.5099863
Stddev	.0021621	.0005995	.0009112	.02433	.0008157	.0010586
%RSD	.4441505	.1184815	.1781260	.2408873	.1566286	.2075778

#1	.4844285	.5053680	.5118116	10.08103	.5210400	.5103491
#2	.4873096	.5061552	.5105560	10.12635	.5198908	.5087940
#3	.4886617	.5065449	.5123278	10.08836	.5214682	.5108159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5215505	9.854264	.5209572	5.934211	.5122046	.2427081
Stddev	.0009657	.018964	.0008808	.020087	.0011326	.0003092
%RSD	.1851512	.1924481	.1690831	.3384959	.2211312	.1273976

#1	.5206239	9.840712	.5200766	5.915428	.5134286	.2423517
#2	.5225510	9.875936	.5218383	5.955388	.5111935	.2428683
#3	.5214768	9.846144	.5209566	5.931817	.5119917	.2429044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.966964	.4960447	1.007951	9.887199	2.489487	2.521800
Stddev	.025350	.0051314	.006379	.051453	.005245	.007002
%RSD	.2543374	1.034465	.6328409	.5204033	.2106807	.2776434

#1	9.948907	.4988746	1.013956	9.932390	2.483522	2.517659
#2	9.995944	.4991381	1.008643	9.831200	2.491565	2.517858
#3	9.956042	.4901214	1.001255	9.898006	2.493375	2.529884

Sample Name: ICV01 Acquired: 10/31/2023 12:42:38 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	2.470106	2.483983	2.426019	F -.003924	F .0048220	F -.000876
Stddev	.011147	.012708	.019190	.000975	.0062015	.001027
%RSD	.4512648	.5115922	.7910037	24.86030	128.6078	117.1442

#1	2.474653	2.479238	2.406633	-.005012	.0106462	-.001060
#2	2.457404	2.498380	2.445007	-.003127	.0055181	.000230
#3	2.478260	2.474330	2.426417	-.003633	-.001698	-.001799

Elem	Sr4077
Units	ppm
Avg	F -.008335
Stddev	.000109
%RSD	1.311572

#1	-.008228
#2	-.008446
#3	-.008331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.259	36589.49	8549.503	1900.255	2323.761
Stddev	1.844	88.26	7.770	7.636	3.519
%RSD	.0934666	.2412172	.0908769	.4018271	.1514307

#1	1972.617	36487.74	8540.761	1893.543	2320.598
#2	1975.339	36635.34	8555.619	1898.660	2327.551
#3	1971.823	36645.39	8552.129	1908.563	2323.132

Sample Name: LLICV01 Acquired: 10/31/2023 12:46:23 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233570	.0363039	.0114260	.0201186	.0490502	.1081227
Stddev	.0029865	.0029683	.0011042	.0050309	.0036719	.0078857
%RSD	12.78612	8.176099	9.664010	25.00638	7.485984	7.293319

#1	.0247589	.0384659	.0106376	.0255739	.0496089	.1077240
#2	.0199275	.0329197	.0109523	.0156618	.0451310	.1162003
#3	.0253847	.0375262	.0126880	.0191202	.0524107	.1004439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0863114	.0057490	.0060716	2.027296	.0103742	.0288152
Stddev	.0012795	.0000887	.0001081	.031030	.0003087	.0002472
%RSD	1.482416	1.543079	1.780628	1.530590	2.975262	.8579743

#1	.0848477	.0058512	.0061029	1.991841	.0101113	.0285418
#2	.0872171	.0057043	.0059513	2.040550	.0102971	.0288804
#3	.0868695	.0056916	.0061607	2.049498	.0107140	.0290232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208347	.0935942	.0208416	2.154014	.0388256	.0100835
Stddev	.0009909	.0018856	.0004875	.001933	.0005337	.0001253
%RSD	4.755850	2.014658	2.339100	.0897333	1.374548	1.242715

#1	.0219432	.0925095	.0205767	2.156220	.0384473	.0099717
#2	.0205259	.0925016	.0214042	2.153208	.0385933	.0102189
#3	.0200351	.0957715	.0205440	2.152616	.0394360	.0100598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.926327	.0402551	.0399625	2.002486	.1064858	.2150008
Stddev	.014334	.0012286	.0001432	.016670	.0013892	.0009612
%RSD	.7440905	3.051981	.3583025	.8324741	1.304628	.4470486

#1	1.912175	.0410380	.0398020	1.983288	.1079361	.2161094
#2	1.925972	.0388391	.0400085	2.010868	.1063541	.2144010
#3	1.940835	.0408883	.0400770	2.013301	.1051670	.2144920

Sample Name: LLICV01 Acquired: 10/31/2023 12:46:23 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373828	.0384912	.3866738	.0174856	F .0070532	.0162387
Stddev	.0005486	.0013804	.0125240	.0046818	.0026344	.0032839
%RSD	1.467522	3.586361	3.238892	26.77523	37.35063	20.22241

#1	.0368216	.0399999	.3945342	.0221303	.0043663	.0131683
#2	.0374088	.0381825	.3932560	.0175591	.0096318	.0197008
#3	.0379179	.0372913	.3722313	.0127675	.0071616	.0158468

Elem	Sr4077
Units	ppm
Avg	.0212416
Stddev	.0000079
%RSD	.0373759

#1	.0212334
#2	.0212492
#3	.0212422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.673	39028.10	8725.820	2006.267	2486.914
Stddev	3.832	112.01	28.360	5.908	2.374
%RSD	.1860602	.2869991	.3250124	.2944644	.0954536

#1	2063.021	38971.99	8706.437	2004.499	2489.304
#2	2060.506	38955.23	8712.652	2012.857	2486.882
#3	2055.493	39157.07	8758.370	2001.445	2484.557

Sample Name: ICB01 Acquired: 10/31/2023 12:50:21 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0048628	-.002576	-.000128	.0005908	.0015142	.0067743	-.000518
Stddev	.0030270	.001318	.001309	.0025443	.0010784	.0079296	.002237
%RSD	62.24966	51.15317	1020.001	430.6499	71.22048	117.0534	432.1746

#1	.0051056	-.002771	-.001634	-.000268	.0027592	.0019869	-.000808
#2	.0017216	-.001172	.000740	.003453	.0008660	.0024087	.001850
#3	.0077610	-.003786	.000509	-.001413	.0009175	.0159274	-.002595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	-.000016	.0014627	.0001624	-.000266	-.000715	-.002176
Stddev	.0000254	.000083	.0108337	.0002146	.000370	.000105	.001754
%RSD	75.20769	537.9397	740.6776	132.1652	139.2703	14.72093	80.60075

#1	.0000390	-.000032	-.000678	-.000065	-.000573	-.000814	-.004190
#2	.0000062	-.000089	.013207	.000362	-.000369	-.000729	-.000984
#3	.0000562	.000075	-.008141	.000190	.000145	-.000604	-.001354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	.0093677	-.000174	-.000164	-.021332	.0013554	.0000106
Stddev	.000252	.0118650	.000207	.000482	.004890	.0045456	.0001784
%RSD	102.3925	126.6581	119.1510	293.8426	22.92240	335.3811	1688.221

#1	-.000231	-.002351	-.000172	.000188	-.018676	.0043762	.0001008
#2	-.000506	.021374	-.000382	-.000713	-.018344	-.003872	.0001259
#3	-.000002	.009080	.000032	.000033	-.026974	.003562	-.000195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037733	.0048986	.0000503	-.000727	.0003302	.0056920	-.006605
Stddev	.027847	.0008274	.0002254	.000679	.0012661	.0113953	.004376
%RSD	73.79881	16.89124	448.5103	93.41211	383.4085	200.1967	66.25131

#1	-.054034	.0041094	.0001514	-.001510	-.000609	-.000705	-.010285
#2	-.053586	.0057596	-.000208	-.000356	.001770	.018849	-.001766
#3	-.005580	.0048268	.000207	-.000314	-.000170	-.001067	-.007763

Sample Name: ICB01 Acquired: 10/31/2023 12:50:21 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	-.009004	-.004111	.0000751
Stddev	.001459	.001047	.0000753
%RSD	16.20456	25.46702	100.2123

#1	-.007483	-.004505	-.000011
#2	-.010392	-.004903	.000106
#3	-.009137	-.002924	.000130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.430	36350.02	8492.093	1913.654	2335.534
Stddev	4.125	124.06	32.524	7.260	2.891
%RSD	.2097459	.3412830	.3829967	.3793814	.1237816

#1	1964.329	36207.90	8458.633	1909.819	2335.523
#2	1971.182	36436.61	8494.052	1909.115	2338.429
#3	1963.780	36405.57	8523.593	1922.027	2332.648

Sample Name: CRI01 Acquired: 10/31/2023 12:54:21 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0228642	.0364938	.0112713	.0166347	.0482324	.1094713
Stddev	.0041107	.0016431	.0009304	.0026081	.0010187	.0027516
%RSD	17.97888	4.502309	8.254131	15.67853	2.112068	2.513561

#1	.0275998	.0366136	.0113838	.0162778	.0475546	.1093564
#2	.0207759	.0347942	.0121404	.0142234	.0477388	.1067790
#3	.0202167	.0380737	.0102899	.0194028	.0494039	.1122786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907108	.0059379	.0059786	2.014309	.0100549	.0285979
Stddev	.0026124	.0000879	.0000701	.012622	.0003775	.0001385
%RSD	2.879936	1.481198	1.173427	.6265942	3.754695	.4842925

#1	.0897187	.0059142	.0059419	2.000302	.0103557	.0286916
#2	.0936740	.0060353	.0059345	2.017825	.0096312	.0286634
#3	.0887398	.0058643	.0060595	2.024800	.0101776	.0284388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211193	.0987789	.0208965	2.166163	.0386388	.0103788
Stddev	.0004805	.0056323	.0002821	.023016	.0003350	.0004381
%RSD	2.275260	5.701936	1.349833	1.062532	.8669735	4.221284

#1	.0205694	.0945663	.0207010	2.178324	.0385551	.0107915
#2	.0213301	.1051763	.0212198	2.180548	.0383536	.0099191
#3	.0214584	.0965942	.0207686	2.139618	.0390077	.0104258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.915944	.0399193	.0394976	2.006806	.1022188	.2132584
Stddev	.015129	.0022375	.0005301	.090031	.0001710	.0005819
%RSD	.7896401	5.605033	1.342014	4.486286	.1672931	.2728491

#1	1.920976	.0407301	.0391569	2.027268	.1023210	.2134678
#2	1.898940	.0416383	.0401083	1.908305	.1020213	.2126008
#3	1.927915	.0373894	.0392277	2.084844	.1023140	.2137066

Sample Name: CRI01 Acquired: 10/31/2023 12:54:21 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0348192	.0385546	.3695472	.0148950	F .0099725	.0178596
Stddev	.0010237	.0011288	.0148747	.0032568	.0022350	.0011248
%RSD	2.940147	2.927892	4.025119	21.86489	22.41155	6.297734

#1	.0336380	.0382171	.3566167	.0142720	.0117830	.0188683
#2	.0353684	.0376330	.3662218	.0119947	.0074745	.0166468
#3	.0354512	.0398137	.3858032	.0184182	.0106598	.0180638

Elem	Sr4077
Units	ppm
Avg	.0215911
Stddev	.0001231
%RSD	.5700205

#1	.0214720
#2	.0215833
#3	.0217178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.532	38751.69	8604.584	1997.324	2484.969
Stddev	2.681	93.03	29.292	8.076	3.401
%RSD	.1302960	.2400783	.3404179	.4043533	.1368544

#1	2054.437	38811.06	8608.614	1988.887	2485.905
#2	2059.037	38799.54	8573.486	1998.101	2487.804
#3	2059.123	38644.47	8631.651	2004.983	2481.199

Sample Name: ICSA01 Acquired: 10/31/2023 12:58:20 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	-.003226	.0051033	-.003070	-.012339	-.001516	253.8976
Stddev	.002377	.0057877	.002198	.007340	.002860	.3586
%RSD	73.68562	113.4103	71.59632	59.48312	188.6600	.1412365

#1	-.005951	.0006716	-.002028	-.006198	.001197	254.1060
#2	-.001578	.0116512	-.005595	-.020468	-.004503	254.1032
#3	-.002149	.0029871	-.001586	-.010351	-.001241	253.4835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060449	.0006590	.0029929	243.9637	.0562646	.0000501
Stddev	.0003094	.0001900	.0001304	.4467	.0005243	.0004982
%RSD	5.118718	28.83533	4.356371	.1830903	.9318589	993.3093

#1	.0063257	.0004940	.0031399	244.3313	.0556868	-.000383
#2	.0060958	.0006162	.0028912	244.0933	.0567100	-.000061
#3	.0057132	.0008667	.0029477	243.4666	.0563971	.000594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146027	95.44480	.0161288	249.3731	.0025302	-.003961
Stddev	.0010323	.20807	.0008212	.3628	.0002558	.000340
%RSD	7.069190	.2179963	5.091461	.1454972	10.10926	8.592739

#1	.0134306	95.60239	.0153376	249.3712	.0024343	-.004062
#2	.0153764	95.20895	.0160717	249.7370	.0028200	-.004239
#3	.0150010	95.52305	.0169770	249.0113	.0023361	-.003581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138971	.0049391	.0065343	-.005059	-.004236	.0007854
Stddev	.0147830	.0017864	.0004626	.059737	.002605	.0009372
%RSD	106.3750	36.16917	7.079471	1180.832	61.50335	119.3236

#1	.0019092	.0035060	.0070660	-.046058	-.003074	.0009637
#2	.0093669	.0069405	.0062240	-.032600	-.007220	-.000228
#3	.0304150	.0043707	.0063129	.063481	-.002414	.001621

Sample Name: ICSA01 Acquired: 10/31/2023 12:58:20 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	-.008917	.0033863	-.005677	-.004075	F .0201587	-.005751
Stddev	.001322	.0007130	.010109	.008360	.0052436	.003128
%RSD	14.82409	21.05599	178.0737	205.1521	26.01151	54.39574
#1	-.010173	.0042058	.002693	-.013167	.0235981	-.003883
#2	-.009041	.0030447	-.016909	.003279	.0227544	-.004007
#3	-.007538	.0029083	-.002815	-.002337	.0141235	-.009362

Elem	Sr4077
Units	ppm
Avg	.0110852
Stddev	.0003458
%RSD	3.119251
#1	.0108094
#2	.0114731
#3	.0109732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.341	34508.15	8129.710	1792.122	2123.958
Stddev	2.605	75.11	37.661	9.285	4.293
%RSD	.1383293	.2176656	.4632559	.5181259	.2021439
#1	1883.336	34557.65	8131.206	1787.073	2119.429
#2	1880.738	34421.72	8091.322	1786.455	2127.970
#3	1885.949	34545.07	8166.600	1802.838	2124.474

Sample Name: ICSAB01 Acquired: 10/31/2023 13:02:18 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0984709	.1062504	.0475585	.0461735	.5885540	254.2890
Stddev	.0023237	.0034523	.0020662	.0006111	.0032312	.8976
%RSD	2.359776	3.249176	4.344493	1.323508	.5490105	.3529699

#1	.0977018	.1042991	.0476198	.0461311	.5920754	253.7453
#2	.1010817	.1042157	.0495933	.0455848	.5857253	253.7966
#3	.0966293	.1102365	.0454623	.0468048	.5878613	255.3250

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4882214	.5049597	1.003110	245.0132	.5626669	.5012709
Stddev	.0038602	.0031205	.002010	.8243	.0013587	.0006951
%RSD	.7906565	.6179731	.2003803	.3364453	.2414800	.1386607

#1	.4838297	.5023866	1.001518	244.5468	.5641321	.5007092
#2	.4897575	.5040617	1.002444	244.5279	.5614485	.5010551
#3	.4910771	.5084307	1.005368	245.9650	.5624200	.5020482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5052600	95.70079	.5259053	250.5569	.9909057	.1964727
Stddev	.0003450	.29661	.0020457	.6965	.0016696	.0004621
%RSD	.0682727	.3099370	.3889920	.2779963	.1684884	.2351954

#1	.5056572	95.99294	.5256054	250.0501	.9890724	.1959444
#2	.5050352	95.70953	.5240260	250.2694	.9913059	.1966722
#3	.5050877	95.39991	.5280843	251.3511	.9923388	.1968015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125037	.5026559	1.015217	.0136868	.9104961	.9559506
Stddev	.0008609	.0022926	.001612	.0401704	.0021204	.0008888
%RSD	6.884938	.4560993	.1587832	293.4970	.2328817	.0929748

#1	.0115102	.5015337	1.016787	.0240147	.9090318	.9567967
#2	.0130266	.5052934	1.015299	-.030639	.9095288	.9550245
#3	.0129745	.5011406	1.013566	.047685	.9129276	.9560305

Sample Name: ICSAB01 Acquired: 10/31/2023 13:02:18 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.9418444	.9342075	.8972492	F -.001100	F .0186490	F -.003923
Stddev	.0015515	.0033862	.0150747	.003808	.0061203	.004110
%RSD	.1647315	.3624711	1.680104	346.1194	32.81845	104.7731
#1	.9434963	.9321829	.9141744	.003035	.0142264	-.005831
#2	.9404180	.9323229	.8923076	-.001873	.0160864	-.006732
#3	.9416188	.9381168	.8852654	-.004463	.0256340	.000794

Elem	Sr4077
Units	ppm
Avg	F .0112211
Stddev	.0008399
%RSD	7.485139
#1	.0107186
#2	.0107540
#3	.0121907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.640	34662.45	8157.742	1800.453	2130.859
Stddev	1.905	154.78	25.569	8.539	2.321
%RSD	.1010863	.4465454	.3134268	.4742934	.1089107
#1	1882.532	34483.72	8151.584	1790.596	2133.536
#2	1885.149	34751.54	8185.828	1805.158	2129.412
#3	1886.238	34752.09	8135.815	1805.605	2129.629

Sample Name: CCV01 Acquired: 10/31/2023 13:10:42 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893693	F 4.729141	4.869769	4.864186	4.909019	10.20763
Stddev	.009412	.088566	.013843	.024554	.020632	.75607
%RSD	.1923242	1.872772	.2842725	.5047995	.4202920	7.406912

#1	4.890238	4.793358	4.882132	4.887035	4.928566	9.75884
#2	4.886497	4.628105	4.854812	4.838223	4.887450	11.08055
#3	4.904344	4.765961	4.872364	4.867301	4.911041	9.78350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11676	.2529072	2.447589	25.15438	.9948729	2.468387
Stddev	.72325	.0153006	.004720	1.80090	.0007130	.006072
%RSD	7.149010	6.049898	.1928348	7.159373	.0716644	.2459747

#1	9.68752	.2442421	2.450136	24.06018	.9955023	2.473212
#2	10.95179	.2705737	2.442142	27.23291	.9950179	2.461569
#3	9.71098	.2439057	2.450488	24.17006	.9940986	2.470379

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246387	4.852189	2.591762	25.04877	2.454746	1.223262
Stddev	.002374	.071071	.178833	1.79153	.007321	.002209
%RSD	.1905100	1.464730	6.900046	7.152185	.2982309	.1805709

#1	1.249127	4.811865	2.484067	24.02628	2.459486	1.225600
#2	1.245108	4.934251	2.798196	27.11741	2.446314	1.221210
#3	1.244926	4.810450	2.493024	24.00263	2.458437	1.222977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.87395	2.533514	2.482132	24.60297	5.023064	4.916600
Stddev	.18881	.180515	.011845	.23658	.295639	.014515
%RSD	.7590648	7.125101	.4771927	.9616101	5.885637	.2952218

#1	24.75913	2.427333	2.495450	24.49637	4.855702	4.928881
#2	25.09186	2.741943	2.478168	24.87409	5.364418	4.900582
#3	24.77085	2.431267	2.472777	24.43843	4.849073	4.920337

Sample Name: CCV01 Acquired: 10/31/2023 13:10:42 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.890467	4.971016	4.927892	4.917451	4.867850	5.068354
Stddev	.010072	.353517	.057056	.015967	.024954	.361127
%RSD	.2059577	7.111573	1.157817	.3247084	.5126384	7.125135

#1	4.894988	4.756765	4.864739	4.904118	4.896392	4.851119
#2	4.878926	5.379052	4.975721	4.913089	4.857005	5.485224
#3	4.897487	4.777232	4.943215	4.935146	4.850153	4.868719

Elem	Sr4077
Units	ppm
Avg	5.184822
Stddev	.335421
%RSD	6.469282

#1	5.016632
#2	5.571061
#3	4.966772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.235	35277.35	8030.607	1840.348	2227.238
Stddev	2.980	70.24	475.763	5.514	2.873
%RSD	.1547686	.1991084	5.924372	.2996056	.1290033

#1	1922.242	35227.71	8287.869	1834.158	2224.898
#2	1925.263	35246.62	7481.604	1842.153	2226.370
#3	1928.201	35357.71	8322.347	1844.733	2230.445

Sample Name: CCB01 Acquired: 10/31/2023 13:14:31 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0041429	-.001133	.0012957	.0004110	-.001386	.0040620	-.002781
Stddev	.0023324	.001308	.0009881	.0016451	.001416	.0117063	.000565
%RSD	56.29814	115.4277	76.26082	400.2958	102.1517	288.1900	20.30298

#1	.0030733	-.001544	.0011301	.0021986	-.000431	-.009283	-.002459
#2	.0068182	-.002185	.0023560	-.001039	-.000715	.008873	-.002451
#3	.0025372	.000331	.0004008	.000074	-.003013	.012596	-.003433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.000001	-.003095	.0001261	-.000399	-.000466	.0012665
Stddev	.000075	.000042	.008073	.0004151	.000245	.000737	.0081616
%RSD	113.7538	5919.704	260.8038	329.1121	61.28906	158.2146	644.4096

#1	.000021	-.000047	-.006672	.0001315	-.000617	-.000624	-.004572
#2	-.000111	.000033	.006148	-.000292	-.000135	-.001111	-.002221
#3	-.000107	.000012	-.008762	.000539	-.000445	.000337	.010592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001005	-.000499	-.000521	.0001584	-.011438	.0023033	-.000046
Stddev	.0004301	.011787	.000373	.0005230	.009274	.0028062	.000335
%RSD	428.0104	2360.095	71.59089	330.0849	81.08515	121.8363	726.8876

#1	-.000395	-.004873	-.000895	-.000158	-.004621	-.000255	.000136
#2	.000374	.012850	-.000149	-.000129	-.021999	.005304	.000158
#3	.000322	-.009475	-.000520	.000762	-.007694	.001861	-.000433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084741	.0058088	.0020879	.0001784	.0008042	.0147139	-.005631
Stddev	.0116779	.0007524	.0009209	.0006517	.0020415	.0041708	.006196
%RSD	137.8073	12.95196	44.10773	365.2935	253.8385	28.34557	110.0335

#1	.0161093	.0061140	.0027240	-.000562	-.000196	.0160483	.001439
#2	-.004969	.0063606	.0025078	.000435	-.000545	.0100393	-.010113
#3	.014282	.0049518	.0010319	.000663	.003153	.0180543	-.008219

Sample Name: CCB01 Acquired: 10/31/2023 13:14:31 Type: Unk
 Method: NON EPA-6010-200.7(v2056) 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	-.006120	-.006428	.0001873
Stddev	.005618	.001088	.0000584
%RSD	91.79520	16.92476	31.17218

#1	-.012607	-.005429	.0001302
#2	-.002850	-.006269	.0002469
#3	-.002903	-.007587	.0001849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.948	35811.22	8496.832	1893.028	2320.131
Stddev	3.228	20.08	30.920	6.983	5.254
%RSD	.1653127	.0560578	.3639027	.3688863	.2264643

#1	1949.604	35791.65	8464.928	1887.923	2322.110
#2	1953.195	35810.27	8498.903	1900.986	2314.174
#3	1956.046	35831.76	8526.664	1890.175	2324.108

Sample Name: O5063-01 Acquired: 10/31/2023 13:22:32 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-03S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055348	.0096145	-.040125	-.013733	.0037807	-.002098
Stddev	.006109	.0070029	.000737	.001861	.0016718	.013339
%RSD	11.03718	72.83730	1.837359	13.55271	44.21984	635.6864

#1	-.060767	.0016705	-.039509	-.015233	.0055685	-.017460
#2	-.048728	.0122783	-.040942	-.014317	.0035175	.004611
#3	-.056550	.0148947	-.039923	-.011650	.0022561	.006554

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3007777	.0013739	.0042930	108.6865	.0010594	.0034681
Stddev	.0006894	.0000481	.0000743	.3490	.0003683	.0001119
%RSD	.2291977	3.498282	1.729905	.3211329	34.76771	3.227215

#1	.3010535	.0014081	.0043705	108.2972	.0014626	.0035457
#2	.2999931	.0013947	.0042861	108.7907	.0009748	.0035189
#3	.3012865	.0013189	.0042225	108.9715	.0007407	.0033398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342441	347.7219	13.24438	34.10997	.0033548	-.011238
Stddev	.0014971	1.2234	.05847	.10350	.0004605	.000493
%RSD	4.371792	.3518405	.4414681	.3034290	13.72550	4.383855

#1	.0358571	346.8353	13.17969	33.99912	.0036828	-.011799
#2	.0328992	347.2127	13.29348	34.12670	.0028284	-.010877
#3	.0339760	349.1177	13.25996	34.20408	.0035531	-.011038

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	307.0700	.0059778	.0305977	13.57037	.1920133	-.003818
Stddev	.9091	.0007678	.0003300	.10413	.0092104	.000278
%RSD	.2960465	12.84494	1.078536	.7673210	4.796759	7.273240

#1	308.0433	.0056621	.0309712	13.46705	.1874348	-.004087
#2	306.9239	.0068532	.0304760	13.56877	.1859895	-.003835
#3	306.2428	.0054181	.0303458	13.67529	.2026158	-.003533

Sample Name: O5063-01 Acquired: 10/31/2023 13:22:32 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-03S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005026	-.002314	F 14.40318	.8929894	F 16.28581	.0170165
Stddev	.000552	.002043	.00656	.0018716	.10043	.0013060
%RSD	10.97346	88.32234	.0455342	.2095892	.6166656	7.674721

#1	-.005583	-.002334	14.40527	.8919492	16.37499	.0177293
#2	-.004480	-.000260	14.40844	.8918689	16.30542	.0178110
#3	-.005017	-.004347	14.39583	.8951500	16.17702	.0155092

Elem	Sr4077
Units	ppm
Avg	.2553314
Stddev	.0031570
%RSD	1.236437

#1	.2525402
#2	.2587577
#3	.2546964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.840	32897.65	8186.286	1713.733	2031.876
Stddev	1.638	78.65	25.466	3.378	1.914
%RSD	.0921005	.2390640	.3110787	.1970991	.0942049

#1	1779.864	32815.55	8171.922	1714.998	2033.633
#2	1779.707	32905.08	8171.248	1716.295	2032.158
#3	1776.951	32972.31	8215.689	1709.905	2029.836

Sample Name: O5015-04 Acquired: 10/31/2023 13:26:32 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0045668	-.000970	.0024868	.0007488	-.000825	.0755906	.3088491
Stddev	.0033137	.004516	.0017984	.0023114	.003958	.0079398	.0023228
%RSD	72.56034	465.3307	72.31592	308.6721	479.7879	10.50369	.7520841

#1	.0073093	-.003253	.0007746	.0029732	-.001850	.0691297	.3097032
#2	.0008848	-.003889	.0023253	.0009139	.003544	.0844542	.3106238
#3	.0055061	.004231	.0043605	-.001641	-.004170	.0731878	.3062201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	.0007518	15.80073	.0573082	.0033378	.0052651	.2730964
Stddev	.0000993	.0000933	.02129	.0004999	.0001819	.0003183	.0058369
%RSD	773.9079	12.40403	.1347624	.8722651	5.449927	6.045254	2.137293

#1	-.000098	.0007408	15.81558	.0567343	.0031577	.0056228	.2707391
#2	.000042	.0006646	15.81028	.0576486	.0035215	.0051592	.2797433
#3	.000094	.0008501	15.77634	.0575418	.0033343	.0050133	.2688069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6414942	2.820631	.0319596	.0004372	293.9397	.0021952	.2012407
Stddev	.0030402	.014541	.0002803	.0001974	1.8095	.0005608	.0014542
%RSD	.4739278	.5155199	.8770379	45.14988	.6156111	25.54483	.7226043

#1	.6379934	2.810340	.0320089	.0006291	292.1125	.0020150	.2026463
#2	.6434707	2.814288	.0322120	.0004477	293.9756	.0017467	.2013333
#3	.6430186	2.837266	.0316579	.0002348	295.7310	.0028239	.1997424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033830	.0623232	.0004718	-.000723	-.000677	1.516114	.0013883
Stddev	.058702	.0014483	.0004147	.000233	.000441	.007842	.0018838
%RSD	5.678142	2.323920	87.91667	32.15961	65.17907	.5172550	135.6922

#1	1.009081	.0608878	.0006718	-.000892	-.000615	1.517989	-.000322
#2	1.100854	.0622976	-.000005	-.000458	-.001145	1.522848	.001079
#3	.991554	.0637842	.000749	-.000819	-.000270	1.507504	.003408

Sample Name: O5015-04 Acquired: 10/31/2023 13:26:32 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.466348	-.001909	.0782575
Stddev	.016318	.001506	.0004793
%RSD	1.112866	78.88410	.6124236

#1	1.448054	-.001857	.0777127
#2	1.479406	-.000430	.0784456
#3	1.471584	-.003441	.0786142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.852	35289.33	8643.381	1874.626	2224.722
Stddev	6.305	13.96	25.160	10.521	5.993
%RSD	.3251755	.0395507	.2910909	.5612533	.2693782

#1	1943.399	35288.34	8664.968	1863.832	2230.319
#2	1941.503	35303.76	8615.749	1875.192	2225.447
#3	1931.655	35275.90	8649.426	1884.852	2218.399

Sample Name: O5040-03 Acquired: 10/31/2023 13:30:37 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0039942	-.004189	.0004278	-.003801	-.002905	.0389839	-.004385
Stddev	.0050717	.001895	.0009703	.003422	.002371	.0122420	.000170
%RSD	126.9750	45.25121	226.8019	90.01495	81.63493	31.40275	3.876614

#1	.0065057	-.006169	.0001756	-.003874	-.000290	.0425092	-.004392
#2	-.001843	-.002392	.0014994	-.007186	-.003508	.0253660	-.004551
#3	.007320	-.004005	-.000391	-.000344	-.004917	.0490764	-.004212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000032	.0000629	.0673387	.0005125	.0006819	-.000211	.0388814
Stddev	.0000577	.0000764	.0061024	.0002607	.0001589	.000341	.0080447
%RSD	1794.003	121.4290	9.062304	50.86873	23.30627	161.6243	20.69048

#1	.0000677	.0001511	.0678093	.0004594	.0006282	-.000325	.0357064
#2	-.000014	.0000208	.0731921	.0007956	.0005567	.000172	.0329087
#3	-.000044	.0000168	.0610145	.0002824	.0008607	-.000480	.0480292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002398	.0327508	.0002570	.0003270	.0642483	.0005742	.0019243
Stddev	.0000661	.0134504	.0005264	.0008802	.0105269	.0024138	.0006023
%RSD	27.56290	41.06871	204.8191	269.2164	16.38473	420.4072	31.30171

#1	.0003039	.0209511	.0000855	-.000558	.0746567	.0001906	.0026197
#2	.0001719	.0299051	-.000162	.001203	.0644814	-.001625	.0015858
#3	.0002438	.0473964	.000848	.000336	.0536068	.003157	.0015673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0916895	-.002260	-.000217	-.001426	.0031843	.0315681	-.000312
Stddev	.0340315	.000700	.000351	.001059	.0017325	.0218840	.002524
%RSD	37.11603	30.96037	161.9696	74.24554	54.40802	69.32310	808.0035

#1	.0784137	-.001950	-.000618	-.002310	.0031893	.0131202	.002428
#2	.0662969	-.003061	.000035	-.000252	.0049144	.0258366	-.002542
#3	.1303581	-.001769	-.000068	-.001717	.0014493	.0557475	-.000823

Sample Name: O5040-03 Acquired: 10/31/2023 13:30:37 Type: Unk
 Method: NON EPA-6010-200.7(v2056) 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	-.006553	-.003435	.0002438
Stddev	.001829	.003174	.0000824
%RSD	27.92015	92.40055	33.79094

#1	-.007438	-.000156	.0001487
#2	-.004449	-.003655	.0002934
#3	-.007771	-.006492	.0002893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.873	38483.14	8865.359	2060.244	2537.344
Stddev	.185	125.45	21.225	12.794	1.363
%RSD	.0088010	.3259970	.2394100	.6210147	.0536991

#1	2105.085	38585.45	8880.920	2073.883	2538.918
#2	2104.796	38343.17	8841.181	2048.506	2536.579
#3	2104.739	38520.80	8873.975	2058.344	2536.537

Sample Name: O5063-03 Acquired: 10/31/2023 14:00:00 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065038	.0137951	-.037731	-.015096	.0017727	.5396969
Stddev	.002656	.0009413	.001280	.007286	.0011765	.0092515
%RSD	4.083862	6.823100	3.391652	48.26039	66.36857	1.714197

#1	-.067456	.0137354	-.039193	-.017079	.0010788	.5462420
#2	-.062195	.0147647	-.037185	-.007025	.0031310	.5437361
#3	-.065465	.0128851	-.036815	-.021186	.0011081	.5291126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271795	.0015092	.0052200	116.5377	.0060885	.0036227
Stddev	.0019193	.0000179	.0000769	.4902	.0001177	.0001414
%RSD	.5866267	1.187661	1.473775	.4206422	1.932924	3.903733

#1	.3268394	.0015005	.0051709	115.9720	.0060252	.0037859
#2	.3254530	.0014973	.0051804	116.8056	.0062242	.0035369
#3	.3292462	.0015298	.0053086	116.8357	.0060159	.0035452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561355	363.2176	14.14893	36.33630	.0099047	-.012216
Stddev	.0008341	1.4335	.06448	.17890	.0001537	.000339
%RSD	1.485915	.3946601	.4557268	.4923437	1.551377	2.771043

#1	.0553615	362.4647	14.09389	36.13840	.0100359	-.012606
#2	.0570189	362.3175	14.13303	36.38392	.0097356	-.012006
#3	.0560260	364.8707	14.21987	36.48656	.0099425	-.012035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	326.8849	.0056177	.1505344	14.62418	.1466401	-.003841
Stddev	2.6473	.0016565	.0037668	.08686	.0062000	.000918
%RSD	.8098504	29.48697	2.502264	.5939505	4.228033	23.90695

#1	327.1140	.0038057	.1548388	14.59244	.1413535	-.004511
#2	324.1305	.0070543	.1489236	14.55764	.1451027	-.004218
#3	329.4102	.0059930	.1478409	14.72244	.1534642	-.002794

Sample Name: O5063-03 Acquired: 10/31/2023 14:00:00 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004463	-.000182	F 15.16165	.9275066	F 16.89776	.0204985
Stddev	.002051	.000798	.06545	.0023919	.04776	.0018899
%RSD	45.95443	437.7795	.4316784	.2578853	.2826637	9.219472

#1	-.004237	-.000649	15.16882	.9272470	16.95153	.0194527
#2	-.006618	.000739	15.09292	.9300177	16.88152	.0193627
#3	-.002535	-.000637	15.22322	.9252551	16.86023	.0226801

Elem	Sr4077
Units	ppm
Avg	.2854929
Stddev	.0020440
%RSD	.7159637

#1	.2832102
#2	.2861148
#3	.2871538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1795.379	33291.64	8023.931	1704.695	2064.887
Stddev	4.915	140.67	36.821	8.730	5.557
%RSD	.2737479	.4225344	.4588867	.5121276	.2691225

#1	1790.239	33130.51	8005.164	1694.693	2058.535
#2	1800.032	33354.44	8000.275	1710.781	2068.848
#3	1795.865	33389.97	8066.354	1708.612	2067.279

Sample Name: O5063-03DUP Acquired: 10/31/2023 14:04:01 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063110	.0065923	-.037821	-.020767	.0048237	.1869171
Stddev	.000822	.0018486	.001072	.007542	.0021484	.0166772
%RSD	1.302620	28.04245	2.833876	36.31795	44.53893	8.922224

#1	-.062625	.0083095	-.038424	-.027552	.0068202	.1721189
#2	-.064059	.0046356	-.036583	-.012646	.0025503	.2049881
#3	-.062645	.0068319	-.038455	-.022102	.0051006	.1836445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3254598	.0016766	.0059369	116.6464	.0058556	.0040079
Stddev	.0013223	.0001365	.0002389	.3816	.0004890	.0006440
%RSD	.4062738	8.138879	4.023984	.3271231	8.351098	16.06808

#1	.3262335	.0018060	.0060159	116.2298	.0055979	.0033760
#2	.3239330	.0015340	.0056685	116.9788	.0055493	.0046633
#3	.3262128	.0016898	.0061262	116.7307	.0064196	.0039844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628798	348.7469	14.14730	36.42135	.0097689	-.013647
Stddev	.0004350	2.6983	.04150	.05575	.0002815	.000440
%RSD	.6918107	.7737115	.2933185	.1530643	2.881390	3.222568

#1	.0633101	348.4244	14.13373	36.35734	.0096533	-.014120
#2	.0628891	351.5919	14.11429	36.44750	.0095636	-.013249
#3	.0624403	346.2243	14.19388	36.45922	.0100898	-.013573

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	312.1252	.0059955	.1389328	14.21770	.0750891	-.003588
Stddev	2.3066	.0009590	.0013903	.11812	.0140177	.000983
%RSD	.7390088	15.99593	1.000667	.8307911	18.66810	27.40475

#1	310.9984	.0058932	.1389460	14.13602	.0796909	-.004583
#2	314.7786	.0050918	.1375359	14.35314	.0862276	-.002617
#3	310.5985	.0070017	.1403163	14.16395	.0593490	-.003563

Sample Name: O5063-03DUP Acquired: 10/31/2023 14:04:01 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002834	.0004913	F 14.54776	.9219160	F 16.43360	.0238983
Stddev	.001297	.0007370	.07499	.0078178	.02872	.0014520
%RSD	45.77249	150.0223	.5154612	.8479918	.1747349	6.075559

#1	-.001929	.0003557	14.48924	.9138938	16.45983	.0242196
#2	-.002254	.0012866	14.63229	.9223424	16.40292	.0223127
#3	-.004320	-.000169	14.52174	.9295119	16.43805	.0251628

Elem	Sr4077
Units	ppm
Avg	.2991962
Stddev	.0048083
%RSD	1.607057

#1	.2972923
#2	.2956315
#3	.3046649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.583	34393.38	7954.849	1747.019	2107.769
Stddev	.490	202.64	27.224	6.452	.834
%RSD	.0267403	.5891757	.3422259	.3693387	.0395851

#1	1830.959	34202.46	7938.610	1743.003	2108.587
#2	1830.761	34371.68	7986.278	1754.462	2107.802
#3	1830.029	34605.99	7939.658	1743.592	2106.919

Sample Name: O5063-03LX5 Acquired: 10/31/2023 14:08:02 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	-.008949	.0019969	.0671775	-.004104	-.000685	.0600111	.0601410
Stddev	.005016	.0009536	.0016922	.005362	.001222	.0091514	.0028453
%RSD	56.04598	47.75603	2.519043	130.6553	178.3336	15.24951	4.731090

#1	-.011316	.0012408	.0677091	-.009695	-.000032	.0559771	.0595818
#2	-.003188	.0016817	.0652833	.000994	.000072	.0704864	.0576167
#3	-.012344	.0030682	.0685401	-.003609	-.002095	.0535698	.0632243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002948	.0010381	23.03294	.0012896	.0006386	.0125156	67.84733
Stddev	.0000172	.0001661	.01251	.0008002	.0004262	.0008007	.16969
%RSD	5.837505	15.99583	.0543224	62.05151	66.73800	6.397907	.2501045

#1	.0002788	.0012140	23.02413	.0003791	.0011183	.0117355	67.89293
#2	.0003130	.0010163	23.04727	.0018814	.0004937	.0124757	67.98957
#3	.0002927	.0008841	23.02744	.0016083	.0003037	.0133355	67.65950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.809959	7.292308	.0022808	-.002269	60.80760	.0011445	.0260369
Stddev	.007808	.021684	.0002364	.000308	.15603	.0020581	.0000747
%RSD	.2778626	.2973573	10.36403	13.58934	.2565926	179.8290	.2868618

#1	2.802016	7.316983	.0025374	-.002575	60.72186	.0034966	.0259736
#2	2.817624	7.283655	.0022330	-.002274	60.98769	-.000326	.0261193
#3	2.810235	7.276287	.0020719	-.001958	60.71324	.000263	.0260177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.891566	.0070094	-.001287	-.004594	.0000548	2.775683	.1761257
Stddev	.017045	.0013969	.000388	.000284	.0010244	.024696	.0024063
%RSD	.5894570	19.92862	30.14084	6.181338	1868.942	.8897262	1.366245

#1	2.876766	.0065985	-.001142	-.004505	-.000747	2.796176	.1737424
#2	2.887730	.0085655	-.001727	-.004366	.001209	2.782610	.1760802
#3	2.910201	.0058639	-.000993	-.004912	-.000298	2.748263	.1785544

Sample Name: O5063-03LX5 Acquired: 10/31/2023 14:08:02 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	3.201810	.0049519	.0586561
Stddev	.008816	.0023073	.0003255
%RSD	.2753377	46.59376	.5548630

#1	3.203230	.0027468	.0583112
#2	3.192370	.0047596	.0586992
#3	3.209829	.0073493	.0589578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.077	37322.38	8590.514	1917.664	2351.313
Stddev	2.405	112.20	24.338	4.695	.147
%RSD	.1200575	.3006189	.2833068	.2448421	.0062354

#1	2002.003	37196.31	8576.117	1916.738	2351.476
#2	2005.831	37359.55	8618.614	1913.501	2351.271
#3	2001.396	37411.27	8576.812	1922.753	2351.192

Sample Name: O5063-03MS Acquired: 10/31/2023 14:25:12 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7207026	1.817644	.9116029	1.768222	.7683951	2.010948
Stddev	.0049127	.047739	.0031063	.013691	.0048557	.015907
%RSD	.6816573	2.626425	.3407544	.7742644	.6319256	.7910397

#1	.7198408	1.816506	.9147969	1.762851	.7649987	1.995964
#2	.7162778	1.865941	.9114195	1.783784	.7739567	2.009238
#3	.7259892	1.770483	.9085924	1.758032	.7662300	2.027641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119949	.1869606	.1972506	115.8454	.3996189	.2030913
Stddev	.0005205	.0005562	.0001404	.3657	.0014721	.0009540
%RSD	.1016673	.2974841	.0711887	.3156811	.3683737	.4697225

#1	.5117796	.1865968	.1974072	115.4855	.3979406	.2036749
#2	.5125885	.1866843	.1972087	115.8340	.4006916	.2019904
#3	.5116165	.1876009	.1971359	116.2167	.4002245	.2036085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3467617	348.5099	14.26428	37.81197	.4947974	.0591145
Stddev	.0007608	1.5168	.06372	.17047	.0010167	.0004290
%RSD	.2194138	.4352332	.4466908	.4508371	.2054859	.7257825

#1	.3476392	346.7703	14.19629	37.62123	.4952248	.0591656
#2	.3462859	349.2031	14.27392	37.94946	.4936368	.0586622
#3	.3463601	349.5563	14.32263	37.86522	.4955308	.0595157

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	311.7606	.3066635	.3247371	23.95892	.3602484	.4061349
Stddev	2.3433	.0054963	.0018335	.20037	.0073112	.0014651
%RSD	.7516238	1.792285	.5646216	.8363207	2.029494	.3607504

#1	309.3591	.3077247	.3255996	23.73165	.3532726	.4073000
#2	314.0409	.3007140	.3259804	24.03500	.3678543	.4066146
#3	311.8819	.3115518	.3226314	24.11011	.3596182	.4044900

Sample Name: O5063-03MS Acquired: 10/31/2023 14:25:12 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6794947	.1955858	F 15.44522	6.562729	F 16.03875	.2263349
Stddev	.0028631	.0005931	.06116	.003346	.07594	.0014257
%RSD	.4213554	.3032319	.3959693	.0509896	.4734492	.6299284

#1	.6772574	.1958254	15.38982	6.565135	16.10264	.2248929
#2	.6827212	.1949104	15.43500	6.564145	16.05882	.2277438
#3	.6785055	.1960215	15.51085	6.558908	15.95480	.2263681

Elem	Sr4077
Units	ppm
Avg	.5032716
Stddev	.0017756
%RSD	.3528160

#1	.5017947
#2	.5027784
#3	.5052417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.056	33797.48	7884.124	1727.490	2111.733
Stddev	3.808	61.61	20.449	16.221	5.993
%RSD	.2078726	.1823004	.2593631	.9389859	.2838006

#1	1827.673	33726.33	7860.577	1713.485	2105.082
#2	1834.559	33832.98	7897.414	1723.722	2116.714
#3	1833.936	33833.12	7894.380	1745.264	2113.403

Sample Name: O5063-03MSD Acquired: 10/31/2023 14:29:04 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7479784	1.892853	.9246952	1.834965	.7864134	2.024456
Stddev	.0067778	.017830	.0019551	.004375	.0045067	.030692
%RSD	.9061446	.9419767	.2114308	.2384343	.5730656	1.516061

#1	.7402573	1.877139	.9224906	1.833900	.7897491	1.989942
#2	.7507311	1.889189	.9262186	1.831221	.7812865	2.048682
#3	.7529466	1.912230	.9253763	1.839775	.7882046	2.034746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5096998	.1890467	.2008423	116.1707	.4046222	.2060714
Stddev	.0022938	.0005989	.0003566	.7353	.0016378	.0005703
%RSD	.4500224	.3168150	.1775459	.6329319	.4047623	.2767259

#1	.5071069	.1883633	.2010924	115.3217	.4033578	.2063593
#2	.5105283	.1894799	.2004340	116.5955	.4040365	.2054146
#3	.5114643	.1892970	.2010006	116.5950	.4064723	.2064403

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3505605	361.1280	14.26233	37.94970	.5028600	.0608156
Stddev	.0005537	1.3551	.10092	.37080	.0015533	.0006616
%RSD	.1579530	.3752455	.7075664	.9770742	.3088905	1.087859

#1	.3499295	359.7836	14.14694	37.59806	.5015626	.0601018
#2	.3509651	361.1069	14.30596	37.91398	.5024360	.0609369
#3	.3507871	362.4936	14.33409	38.33706	.5045812	.0614082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	324.2158	.3050803	.3336662	24.84870	.4130115	.4065600
Stddev	3.2008	.0057541	.0008052	.08316	.0035194	.0020428
%RSD	.9872572	1.886092	.2413226	.3346493	.8521383	.5024548

#1	320.5491	.2984396	.3333326	24.75273	.4098810	.4048464
#2	326.4513	.3082104	.3330814	24.89418	.4123327	.4060130
#3	325.6471	.3085908	.3345846	24.89921	.4168210	.4088206

Sample Name: O5063-03MSD Acquired: 10/31/2023 14:29:04 Type: Unk
 Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-1MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6913747	.1956942	F 15.96528	6.914526	F 17.01298	.2289406
Stddev	.0028784	.0004404	.07779	.024643	.04182	.0014731
%RSD	.4163355	.2250570	.4872512	.3564017	.2458213	.6434452

#1	.6889101	.1961885	15.87564	6.893505	17.04099	.2272809
#2	.6906757	.1955507	16.00513	6.908426	16.96491	.2294479
#3	.6945382	.1953434	16.01508	6.941647	17.03304	.2300931

Elem	Sr4077
Units	ppm
Avg	.4902867
Stddev	.0060319
%RSD	1.230281

#1	.4833338
#2	.4934073
#3	.4941190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.425	32747.42	7893.560	1695.701	2035.298
Stddev	2.635	57.07	21.459	2.926	4.808
%RSD	.1480683	.1742733	.2718569	.1725511	.2362480

#1	1776.393	32738.27	7915.360	1699.050	2029.755
#2	1780.722	32808.52	7892.861	1694.408	2037.804
#3	1781.159	32695.49	7872.459	1693.644	2038.336

Sample Name: O5063-03A Acquired: 10/31/2023 14:32:58 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.7471776	1.883620	.9247009	1.843879	.7827180	2.018845
Stddev	.0087941	.015933	.0038815	.009431	.0040215	.007909
%RSD	1.176978	.8458796	.4197540	.5114908	.5137917	.3917411

#1	.7404924	1.900565	.9204646	1.854523	.7804271	2.027848
#2	.7571397	1.881353	.9280865	1.840549	.7873616	2.015664
#3	.7439008	1.868942	.9255515	1.836564	.7803654	2.013021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5120202	.1873435	.2003625	116.4671	.4022635	.2049452
Stddev	.0028553	.0008871	.0001480	.3498	.0013954	.0011264
%RSD	.5576477	.4735308	.0738728	.3003435	.3468989	.5496246

#1	.5110257	.1878329	.2003369	116.0652	.4038423	.2048709
#2	.5152397	.1878781	.2005217	116.7030	.4011950	.2061069
#3	.5097952	.1863195	.2002290	116.6331	.4017532	.2038578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3480124	363.9603	14.25109	37.87733	.5031753	.0612558
Stddev	.0003681	1.7555	.05276	.14050	.0010313	.0010325
%RSD	.1057853	.4823353	.3702290	.3709262	.2049575	1.685608

#1	.3484174	361.9564	14.19101	37.75157	.5026383	.0600671
#2	.3476979	364.6969	14.27237	38.02897	.5043643	.0619295
#3	.3479220	365.2274	14.28989	37.85146	.5025233	.0617709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	324.8465	.3069411	.3329069	25.07131	.4328999	.4049553
Stddev	4.7660	.0063063	.0010409	.15081	.0102741	.0004918
%RSD	1.467143	2.054567	.3126559	.6015173	2.373322	.1214347

#1	319.3436	.3004584	.3331384	24.89767	.4214806	.4044538
#2	327.6586	.3073102	.3338126	25.14677	.4358243	.4049754
#3	327.5371	.3130548	.3317698	25.16949	.4413948	.4054367

Sample Name: O5063-03A Acquired: 10/31/2023 14:32:58 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.6931393	.1959977	F 16.06452	6.953492	F 17.01999	.2246688
Stddev	.0005210	.0015449	.09875	.010547	.05352	.0023250
%RSD	.0751647	.7881969	.6146929	.1516851	.3144327	1.034865
#1	.6927180	.1953724	15.95498	6.942157	17.04895	.2219883
#2	.6937219	.1977571	16.09187	6.963018	17.05279	.2261388
#3	.6929781	.1948635	16.14671	6.955300	16.95823	.2258794

Elem	Sr4077
Units	ppm
Avg	.4879634
Stddev	.0001473
%RSD	.0301946
#1	.4881271
#2	.4878414
#3	.4879218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.890	32859.11	7984.968	1696.064	2029.974
Stddev	1.102	84.33	22.272	9.080	.823
%RSD	.0620465	.2566388	.2789237	.5353730	.0405486
#1	1776.683	32941.64	7983.701	1698.228	2030.651
#2	1776.356	32773.09	7963.357	1686.098	2029.057
#3	1774.632	32862.60	8007.847	1703.867	2030.213

Sample Name: O5097-10 Acquired: 10/31/2023 14:36:51 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041604	-.001403	.0003813	-.003491	-.000676	-.005677	-.009093
Stddev	.0021337	.001440	.0002493	.002451	.002320	.015190	.002145
%RSD	51.28420	102.6039	65.38176	70.20459	343.0614	267.5556	23.59126

#1	.0066191	-.002953	.0005957	-.001106	-.001155	.009334	-.006803
#2	.0027941	-.000107	.0004405	-.006003	.001846	-.021039	-.009420
#3	.0030682	-.001149	.0001078	-.003365	-.002719	-.005327	-.011056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000040	-.017259	.0003592	-.000474	.0003823	.0244328
Stddev	.000089	.000118	.005398	.0004313	.000036	.0002802	.0062850
%RSD	437.9758	293.8645	31.27673	120.0500	7.556614	73.29037	25.72376

#1	-.000077	-.000027	-.011298	.0007779	-.000482	.0000878	.0268701
#2	-.000066	.000071	-.018664	-.000084	-.000506	.0004135	.0291341
#3	.000082	-.000165	-.021816	.000384	-.000435	.0006457	.0172941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002142	.0200348	.0001953	.0006399	.8310840	.0005836	.1281026
Stddev	.0005641	.0099294	.0001212	.0002398	.0132870	.0046329	.0004686
%RSD	263.3864	49.56075	62.04906	37.47122	1.598755	793.8587	.3657779

#1	-.000025	.0289996	.0000739	.0003632	.8169727	-.003088	.1275725
#2	-.000191	.0217426	.0001958	.0007692	.8433547	.005789	.1282736
#3	.000858	.0093623	.0003163	.0007872	.8329247	-.000949	.1284616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487929	-.003810	-.000874	-.002313	.0019431	.0023098	-.002958
Stddev	.0480978	.000873	.000635	.000684	.0011227	.0060200	.000163
%RSD	32.32534	22.91229	72.68276	29.56729	57.77985	260.6285	5.503999

#1	.0976772	-.003636	-.001557	-.002784	.0026477	.0075375	-.003123
#2	.1931600	-.003037	-.000301	-.002625	.0025332	-.004272	-.002954
#3	.1555415	-.004757	-.000764	-.001528	.0006484	.003664	-.002798

Sample Name: O5097-10 Acquired: 10/31/2023 14:36:51 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5SR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005286	-.005189	-.000064
Stddev	.002445	.001686	.000049
%RSD	46.25220	32.48955	76.36714

#1	-.002633	-.003425	-.000024
#2	-.005776	-.006784	-.000118
#3	-.007449	-.005357	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.996	40351.54	8964.632	2140.513	2718.806
Stddev	4.540	138.58	31.654	7.171	2.122
%RSD	.2053457	.3434228	.3531013	.3350324	.0780465

#1	2211.513	40500.24	8928.211	2143.505	2717.300
#2	2215.256	40328.36	8980.170	2145.704	2721.233
#3	2206.220	40226.01	8985.515	2132.330	2717.886

Sample Name: CCV02 Acquired: 10/31/2023 15:01:21 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.913055	4.639192	4.829188	4.818151	4.869433	9.897488
Stddev	.007684	.054349	.002471	.010119	.005809	.025383
%RSD	.1564056	1.171523	.0511736	.2100120	.1192870	.2564578

#1	4.918840	4.639751	4.827200	4.829491	4.870252	9.870666
#2	4.915989	4.584566	4.831955	4.814922	4.874789	9.900668
#3	4.904336	4.693260	4.828408	4.810041	4.863258	9.921132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25893	.2416194	2.354645	24.43917	1.002748	2.508515
Stddev	.02795	.0007790	.002047	.05204	.003190	.001851
%RSD	.2724532	.3223926	.0869398	.2129542	.3181411	.0738045

#1	10.24944	.2413564	2.352289	24.39334	.999472	2.506383
#2	10.29040	.2424958	2.355649	24.49575	1.002927	2.509453
#3	10.23697	.2410059	2.355996	24.42842	1.005845	2.509711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266793	5.098763	2.508990	24.04406	2.475148	1.212467
Stddev	.001806	.012812	.002505	.07796	.001002	.002401
%RSD	.1425542	.2512732	.0998602	.3242259	.0404974	.1980505

#1	1.265047	5.088242	2.507933	23.95748	2.476215	1.211663
#2	1.266680	5.095017	2.507186	24.06603	2.474225	1.215167
#3	1.268653	5.113031	2.511851	24.10868	2.475004	1.210571

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.56311	2.452947	2.505578	24.77585	4.520387	4.968256
Stddev	.06074	.004472	.005250	.06359	.002374	.005007
%RSD	.2375931	.1823151	.2095447	.2566416	.0525243	.1007716

#1	25.51203	2.454843	2.511428	24.73738	4.517666	4.963067
#2	25.54704	2.447839	2.504030	24.74093	4.522037	4.968642
#3	25.63027	2.456158	2.501275	24.84924	4.521458	4.973058

Sample Name: CCV02 Acquired: 10/31/2023 15:01:21 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.628402	F 4.494155	4.678397	F 4.456993	4.502720	4.594338
Stddev	.007334	.010188	.031748	.015165	.014497	.009300
%RSD	.1584507	.2266941	.6786034	.3402572	.3219563	.2024329
#1	4.621111	4.487715	4.650601	4.439782	4.498068	4.588460
#2	4.628316	4.505901	4.671597	4.462803	4.491121	4.605060
#3	4.635778	4.488849	4.712994	4.468395	4.518972	4.589492

Elem	Sr4077
Units	ppm
Avg	4.786592
Stddev	.053758
%RSD	1.123085
#1	4.751332
#2	4.759980
#3	4.848465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.828	36201.25	8498.801	1861.841	2280.821
Stddev	3.329	58.25	32.887	12.955	4.012
%RSD	.1701904	.1609105	.3869551	.6958001	.1759044
#1	1954.435	36137.75	8474.970	1847.908	2279.612
#2	1953.422	36213.78	8485.112	1864.096	2277.553
#3	1959.627	36252.22	8536.321	1873.521	2285.299

Sample Name: CCB02 Acquired: 10/31/2023 15:05:27 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0043452	-.002494	-.001602	-.004314	-.001688	.0057192	-.001974
Stddev	.0019076	.001159	.001210	.003007	.001578	.0107949	.002166
%RSD	43.90143	46.48443	75.52247	69.70168	93.50781	188.7482	109.7198

#1	.0062135	-.001221	-.000259	-.001815	.000094	.0007716	-.004396
#2	.0024006	-.002770	-.002606	-.003477	-.002246	.0181012	-.001303
#3	.0044215	-.003490	-.001942	-.007652	-.002910	-.001715	-.000223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000623	-.001716	.0004507	-.000291	.0000899	-.007702
Stddev	.000024	.0000685	.018103	.0002355	.000122	.0005491	.003868
%RSD	170.7828	109.9752	1055.165	52.24616	41.90617	610.4972	50.21405

#1	-.000042	.0000895	-.001317	.0007220	-.000359	.0006114	-.011428
#2	.000001	.0001130	.016185	.0003003	-.000150	.0001415	-.003707
#3	-.000001	-.000016	-.020015	.0003298	-.000364	-.000483	-.007972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000637	.0155076	.0000310	.0004484	.0699461	.0025963	-.000113
Stddev	.000350	.0127411	.0001450	.0000498	.0125418	.0009208	.000159
%RSD	54.86377	82.16040	468.0061	11.10713	17.93066	35.46600	140.0246

#1	-.001011	.0060405	.0000140	.0004559	.0739499	.0033197	-.000236
#2	-.000583	.0299940	-.000105	.0004940	.0558913	.0029093	-.000170
#3	-.000318	.0104884	.000184	.0003953	.0799972	.0015598	.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061011	.0000271	.0012184	-.002490	-.000473	-.006840	-.002528
Stddev	.0415018	.0000756	.0009419	.001269	.000347	.015464	.001217
%RSD	20.13663	279.6000	77.30960	50.95793	73.45661	226.0620	48.13906

#1	.1761397	.0000399	.0020515	-.002844	-.000739	.006272	-.003745
#2	.2534722	-.000054	.0014073	-.001082	-.000080	-.002900	-.002528
#3	.1886914	.000095	.0001963	-.003544	-.000599	-.023893	-.001311

Sample Name: CCB02 Acquired: 10/31/2023 15:05:27 Type: Unk
 Method: NON EPA-6010-200.7(v2056) 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	-.009684	-.001583	.0000928
Stddev	.002918	.000993	.0000465
%RSD	30.13221	62.73391	50.05604

#1	-.006348	-.001221	.0001067
#2	-.011760	-.000822	.0000410
#3	-.010946	-.002707	.0001308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.469	38762.85	8487.442	1979.684	2474.551
Stddev	1.819	143.16	42.614	8.751	1.251
%RSD	.0892869	.3693334	.5020839	.4420382	.0505676

#1	2035.969	38867.62	8438.423	1974.320	2473.232
#2	2036.945	38821.21	8508.234	1989.783	2474.702
#3	2039.492	38599.72	8515.669	1974.951	2475.721

Sample Name: O5138-01 Acquired: 10/31/2023 15:09:26 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156759BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069097	.0007746	.4670689	-.012798	.0010677	61.70994	.5334297
Stddev	.0062239	.0057893	.0018040	.003197	.0007155	.16496	.0014233
%RSD	90.07455	747.4144	.3862311	24.98211	67.01444	.2673182	.2668228

#1	.0106433	.0041356	.4660404	-.013238	.0007832	61.52390	.5322760
#2	-.000275	.0040984	.4660144	-.015753	.0005382	61.76750	.5350202
#3	.010361	-.005910	.4691519	-.009404	.0018818	61.83840	.5329928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049863	.0193970	25.40689	.1769224	.0562038	.4286405	163.4998
Stddev	.0000369	.0002095	.07329	.0003227	.0002987	.0009511	.8115
%RSD	.7409541	1.079992	.2884526	.1824117	.5314957	.2218840	.4963547

#1	.0050287	.0196084	25.35380	.1765653	.0565369	.4278705	162.5649
#2	.0049701	.0191895	25.49051	.1771932	.0561146	.4283474	164.0231
#3	.0049604	.0193929	25.37637	.1770087	.0559598	.4297036	163.9114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418327	19.13744	.1207374	-.006393	3.474410	.3215027	.7302187
Stddev	.003886	.06893	.0004289	.000358	.014902	.0019240	.0014845
%RSD	.1607041	.3601790	.3552212	5.602655	.4289037	.5984493	.2032983

#1	2.414357	19.06233	.1203277	-.006003	3.458280	.3229224	.7300076
#2	2.418502	19.19781	.1207012	-.006467	3.487665	.3193129	.7317975
#3	2.422123	19.15219	.1211832	-.006708	3.477286	.3222728	.7288510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.881382	-.030026	.0050745	.0123950	2.168448	2.535490	2.703184
Stddev	.111464	.003611	.0005478	.0013222	.004563	.025137	.006818
%RSD	1.255027	12.02735	10.79524	10.66754	.2104224	.9914208	.2522039

#1	8.756033	-.033740	.0051095	.0137413	2.167448	2.530177	2.708779
#2	8.918757	-.029810	.0045101	.0123455	2.173428	2.562859	2.695591
#3	8.969354	-.026527	.0056040	.0110982	2.164468	2.513434	2.705184

Sample Name: O5138-01 Acquired: 10/31/2023 15:09:26 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156759BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.952620	.0968072	.0432860
Stddev	.007031	.0006202	.0006875
%RSD	.2381385	.6406503	1.588377

#1	2.960054	.0965428	.0440203
#2	2.946077	.0963630	.0426575
#3	2.951729	.0975158	.0431801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.263	43732.06	9595.496	2244.800	2397.531
Stddev	1.604	150.55	15.404	3.135	6.675
%RSD	.0689914	.3442521	.1605293	.1396627	.2783991

#1	2324.193	43890.33	9601.297	2245.073	2397.699
#2	2325.900	43590.65	9578.034	2241.538	2404.120
#3	2322.696	43715.18	9607.157	2247.791	2390.773

Sample Name: PB156759BL Acquired: 10/31/2023 15:13:14 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 348 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069552	-.001009	.0013309	-.000618	.0005057	.0037671	-.001620
Stddev	.0027701	.002356	.0015634	.004294	.0030396	.0042334	.002691
%RSD	39.82745	233.4413	117.4686	695.1423	601.0658	112.3783	166.1117

#1	.0065260	-.003677	.0030275	-.001424	.0001867	.0084822	.001455
#2	.0044247	.000783	.0010172	.004022	-.002362	.0025267	-.003542
#3	.0099148	-.000133	-.000052	-.004451	.003692	.0002925	-.002773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000233	.0010247	.0001192	-.000342	-.000052	.0030612
Stddev	.000052	.0000530	.0027896	.0002441	.000423	.000568	.0049837
%RSD	176.3088	227.4627	272.2326	204.6867	123.6101	1098.063	162.8029

#1	-.000079	-.000026	-.001334	.0000201	.000138	.000592	.0061413
#2	-.000034	.000079	.000305	-.000060	-.000660	-.000263	.0057309
#3	.000025	.000016	.004104	.000397	-.000505	-.000484	-.002689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000326	-.000541	-.000086	.0004960	.0395293	-.000624	-.000132
Stddev	.000170	.011355	.000307	.0002711	.0146436	.000530	.000674
%RSD	52.30742	2099.626	358.7322	54.66551	37.04497	84.95248	512.3981

#1	-.000285	.004671	-.000340	.0004039	.0250927	-.001215	-.000898
#2	-.000179	-.013566	-.000172	.0008012	.0391239	-.000191	.000372
#3	-.000513	.007272	.000255	.0002829	.0543715	-.000465	.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695876	-.003069	-.000632	-.000081	.0012024	-.002588	-.004353
Stddev	.0298112	.001456	.000259	.000150	.0009945	.013824	.001460
%RSD	42.83983	47.46193	41.01418	184.3122	82.71244	534.1914	33.54661

#1	.0425832	-.004686	-.000630	.000085	.0004821	.012018	-.003706
#2	.0646026	-.002660	-.000893	-.000125	.0023371	-.015469	-.003328
#3	.1015771	-.001860	-.000375	-.000205	.0007880	-.004313	-.006025

Sample Name: PB156759BL Acquired: 10/31/2023 15:13:14 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 348 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005755	-.001255	.0001466
Stddev	.002639	.003300	.0000528
%RSD	45.86479	262.9606	36.01269

#1	-.002769	-.004454	.0001530
#2	-.007779	-.001448	.0000909
#3	-.006716	.002137	.0001958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.815	35302.54	8375.647	1858.848	2273.123
Stddev	.688	136.67	39.344	4.751	3.289
%RSD	.0358632	.3871391	.4697471	.2555819	.1447016

#1	1917.409	35159.92	8334.541	1853.573	2269.499
#2	1917.428	35432.36	8412.954	1860.181	2273.950
#3	1918.609	35315.32	8379.445	1862.789	2275.919

Sample Name: O5138-01DUP Acquired: 10/31/2023 15:17:13 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 348DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047655	.0026457	.4716870	-.010941	.0012856	59.23905	.5095698
Stddev	.0008069	.0029185	.0015266	.004018	.0023554	.17200	.0023720
%RSD	16.93122	110.3082	.3236522	36.72204	183.2167	.2903500	.4654976

#1	.0039206	.0030893	.4700640	-.010335	.0024709	59.04816	.5096907
#2	.0048479	.0053170	.4730943	-.015228	.0028129	59.38199	.5071397
#3	.0055280	-.000469	.4719027	-.007261	-.001427	59.28698	.5118791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046727	.0193702	25.23586	.1751795	.0547736	.4334644	168.4914
Stddev	.0000841	.0001315	.04490	.0006638	.0003271	.0003100	.2228
%RSD	1.800940	.6788657	.1779294	.3789350	.5971238	.0715176	.1322124

#1	.0047696	.0192186	25.18831	.1750705	.0549029	.4336147	168.7480
#2	.0046175	.0194395	25.27754	.1758910	.0550163	.4331078	168.3787
#3	.0046311	.0194526	25.24171	.1745769	.0544017	.4336705	168.3475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.357873	18.00640	.1170102	-.005822	3.531730	.3171493	.7251924
Stddev	.009971	.09410	.0004397	.000460	.003370	.0046070	.0040563
%RSD	.4228834	.5225889	.3758010	7.905308	.0954228	1.452633	.5593422

#1	2.346360	17.89936	.1167682	-.005301	3.534567	.3180720	.7235655
#2	2.363711	18.04378	.1175178	-.005995	3.528005	.3121507	.7298096
#3	2.363549	18.07607	.1167446	-.006171	3.532616	.3212251	.7222020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.748255	.0003923	.0044634	.0116490	2.104199	2.601720	2.750296
Stddev	.075130	.0047828	.0001345	.0014549	.002852	.023516	.011840
%RSD	.8588008	1219.124	3.013779	12.48967	.1355290	.9038766	.4304816

#1	8.815768	.0053498	.0046117	.0106318	2.101518	2.627013	2.736955
#2	8.761680	-.004194	.0044290	.0133155	2.103884	2.580516	2.754383
#3	8.667318	.000021	.0043493	.0109996	2.107195	2.597632	2.759551

Sample Name: O5138-01DUP Acquired: 10/31/2023 15:17:13 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 348DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.840425	.0870998	.0384405
Stddev	.011431	.0015439	.0012968
%RSD	.4024263	1.772552	3.373585

#1	2.828750	.0884714	.0369531
#2	2.840931	.0874002	.0393340
#3	2.851594	.0854278	.0390345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.814	42427.65	9682.914	2212.534	2323.799
Stddev	1.816	162.40	15.580	8.958	2.541
%RSD	.0802704	.3827582	.1609007	.4048826	.1093563

#1	2259.739	42271.03	9695.125	2205.998	2326.028
#2	2262.592	42416.64	9665.367	2208.860	2321.032
#3	2263.110	42595.26	9688.248	2222.746	2324.335

Sample Name: O5138-01LX5 Acquired: 10/31/2023 15:21:01 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0058673	.0030779	.0867498	-.000417	-.002974	12.43369	.1009138
Stddev	.0048450	.0038533	.0001128	.005659	.001056	.99812	.0166461
%RSD	82.57717	125.1930	.1299688	1356.051	35.50813	8.027545	16.49541

#1	.0034818	.0000897	.0866208	-.006190	-.002977	11.29991	.0818368
#2	.0026774	.0017169	.0868295	-.000183	-.004029	13.17988	.1124881
#3	.0114425	.0074269	.0867992	.005121	-.001917	12.82127	.1084167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009199	.0032456	5.270864	.0373674	.0099978	.0931223	34.60943
Stddev	.0001066	.0001034	.365385	.0002413	.0001862	.0001957	.53340
%RSD	11.59271	3.184895	6.932167	.6457730	1.862674	.2101703	1.541212

#1	.0008018	.0032780	4.856988	.0373929	.0101029	.0932865	34.01332
#2	.0010091	.0033289	5.548768	.0375949	.0097828	.0929057	35.04168
#3	.0009488	.0031299	5.406836	.0371143	.0101077	.0931745	34.77330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5000702	3.839296	.0218563	-.001184	.7439842	.0679052	.1529089
Stddev	.0404143	.306253	.0003026	.000560	.0142870	.0048779	.0005211
%RSD	8.081728	7.976810	1.384466	47.26899	1.920340	7.183424	.3408168

#1	.4545448	3.493548	.0217384	-.001829	.7317503	.0631876	.1533639
#2	.5317151	4.076471	.0222001	-.000823	.7596859	.0729290	.1523404
#3	.5139508	3.947871	.0216304	-.000901	.7405163	.0675990	.1530226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.871011	-.006160	.0003100	.0005548	.4370125	.5302989	.4810546
Stddev	.101683	.004886	.0001967	.0013570	.0321462	.0125169	.0015638
%RSD	5.434673	79.32691	63.44959	244.5785	7.355896	2.360340	.3250688

#1	1.763115	-.000753	.0005148	.0007616	.4007749	.5182725	.4802541
#2	1.965063	-.010260	.0002927	-.000894	.4620957	.5432544	.4800533
#3	1.884857	-.007466	.0001226	.001796	.4481669	.5293699	.4828566

Sample Name: O5138-01LX5 Acquired: 10/31/2023 15:21:01 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.4947296	.0187196	.0091027
Stddev	.0025981	.0009512	.0029685
%RSD	.5251483	5.081512	32.61049

#1	.4975900	.0178838	.0057147
#2	.4940829	.0185202	.0112468
#3	.4925160	.0197547	.0103468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.614	39599.67	9019.643	2024.600	2507.811
Stddev	4.351	60.51	568.066	5.899	6.513
%RSD	.2046070	.1527948	6.298101	.2913743	.2596999

#1	2122.693	39530.10	9664.685	2020.792	2500.303
#2	2131.295	39628.94	8593.974	2031.396	2511.205
#3	2125.855	39639.98	8800.269	2021.614	2511.926

Sample Name: O5138-01A Acquired: 10/31/2023 15:32:20 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.7341433	1.968115	1.462932	1.698626	.7029710	60.90321	.6985624
Stddev	.0021375	.047449	.001631	.001831	.0015385	.12264	.0032962
%RSD	.2911517	2.410876	.1114727	.1077926	.2188544	.2013746	.4718519

#1	.7366015	2.022896	1.461539	1.700738	.7038130	60.85690	.6948511
#2	.7331065	1.941555	1.462532	1.697475	.7011953	60.81047	.6996870
#3	.7327220	1.939895	1.464726	1.697666	.7039048	61.04227	.7011491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1832807	.2203926	26.04132	.5392238	.2611443	.6922010	167.5900
Stddev	.0003587	.0003231	.04869	.0004065	.0004694	.0005976	.1606
%RSD	.1956810	.1466096	.1869842	.0753847	.1797467	.0863286	.0958136

#1	.1835112	.2207608	26.04336	.5391039	.2608447	.6915115	167.6459
#2	.1828675	.2201566	25.99164	.5396768	.2609029	.6925228	167.7152
#3	.1834635	.2202602	26.08896	.5388908	.2616853	.6925687	167.4090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552278	19.97187	.6246108	.0602433	6.159007	.5938235	.8908639
Stddev	.008181	.04141	.0011033	.0001447	.023642	.0024341	.0018470
%RSD	.3205328	.2073533	.1766462	.2401236	.3838624	.4098983	.2073225

#1	2.551607	20.01616	.6257088	.0602387	6.140316	.5946095	.8900599
#2	2.544453	19.93412	.6235021	.0601010	6.185585	.5957674	.8895553
#3	2.560773	19.96533	.6246215	.0603902	6.151121	.5910935	.8929766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.51389	.2610050	.3824687	.7403373	2.275900	3.389730	8.275843
Stddev	.08901	.0018435	.0001751	.0015168	.005950	.005294	.014347
%RSD	.5082176	.7063123	.0457678	.2048792	.2614562	.1561647	.1733572

#1	17.42265	.2599702	.3824276	.7420423	2.272579	3.383707	8.291505
#2	17.60049	.2631334	.3823179	.7398316	2.272352	3.393647	8.263337
#3	17.51854	.2599113	.3826606	.7391379	2.282770	3.391835	8.272687

Sample Name: O5138-01A Acquired: 10/31/2023 15:32:20 Type: Unk
 Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.699521	.2706375	.2325623
Stddev	.024228	.0004160	.0008639
%RSD	.8974794	.1537253	.3714882

#1	2.723330	.2708987	.2328796
#2	2.674896	.2701577	.2315846
#3	2.700336	.2708561	.2332227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.917	42952.45	9693.959	2214.430	2407.901
Stddev	3.080	30.72	34.979	1.883	2.533
%RSD	.1328282	.0715145	.3608346	.0850308	.1052046

#1	2322.414	42959.77	9686.216	2215.053	2409.957
#2	2316.607	42978.84	9732.161	2212.314	2408.675
#3	2317.730	42918.73	9663.500	2215.922	2405.071

Sample Name: O5145-01 Acquired: 10/31/2023 15:36:05 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-102720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316858	.0107580	.1934677	-.007506	-.001391	148.3472
Stddev	.0077110	.0046637	.0016156	.001250	.003531	.2734
%RSD	24.33580	43.35069	.8350909	16.65888	253.8609	.1842957

#1	.0302467	.0100065	.1945473	-.006591	.002542	148.0400
#2	.0400149	.0157518	.1942455	-.008931	-.002425	148.5640
#3	.0247957	.0065157	.1916103	-.006997	-.004290	148.4375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2907532	.0075302	.0060823	167.8098	.2801680	.0677170
Stddev	.0018543	.0000773	.0000478	.1611	.0013103	.0002164
%RSD	.6377576	1.027047	.7855334	.0959969	.4676960	.3194875

#1	.2907639	.0074438	.0060298	167.6298	.2811353	.0678923
#2	.2888935	.0075539	.0060939	167.9405	.2806919	.0677836
#3	.2926021	.0075929	.0061232	167.8589	.2786767	.0674752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1896734	174.6252	1.747783	49.58997	.1709876	-.005560
Stddev	.0009026	.1878	.005418	.15514	.0001720	.000432
%RSD	.4758450	.1075610	.3099934	.3128486	.1005617	7.763717

#1	.1893388	174.6770	1.741699	49.41093	.1710195	-.005786
#2	.1889859	174.7817	1.749563	49.68460	.1711414	-.005062
#3	.1906955	174.4169	1.752087	49.67439	.1708020	-.005832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.036707	.3286279	.4307624	17.85881	.0540174	.0058699
Stddev	.016045	.0010070	.0010573	.04916	.0021872	.0001936
%RSD	.3185554	.3064141	.2454473	.2752440	4.049104	3.297535

#1	5.040753	.3278485	.4319784	17.80335	.0548525	.0057388
#2	5.050341	.3282704	.4302483	17.87612	.0556641	.0057788
#3	5.019026	.3297648	.4300604	17.89698	.0515357	.0060922

Sample Name: O5145-01 Acquired: 10/31/2023 15:36:05 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-102720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003110	3.733720	7.767625	3.395828	F 10.24853	.1413820
Stddev	.000842	.002773	.039927	.012080	.02920	.0024573
%RSD	27.07579	.0742668	.5140185	.3557213	.2849478	1.738038

#1	-.002420	3.736882	7.764316	3.409389	10.27824	.1388286
#2	-.002862	3.732575	7.809104	3.386222	10.24749	.1437302
#3	-.004049	3.731704	7.729456	3.391871	10.21987	.1415871

Elem	Sr4077
Units	ppm
Avg	.5644314
Stddev	.0014750
%RSD	.2613257

#1	.5627680
#2	.5649460
#3	.5655802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.519	38817.76	9282.852	2041.500	2210.650
Stddev	1.483	69.49	10.612	4.535	3.242
%RSD	.0700123	.1790065	.1143202	.2221192	.1466447

#1	2115.924	38739.56	9288.143	2036.264	2206.939
#2	2117.780	38841.35	9289.777	2044.148	2212.081
#3	2118.855	38872.39	9270.634	2044.088	2212.930

Sample Name: O5138-01MS Acquired: 10/31/2023 15:39:53 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 348MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6627688	1.762772	1.226415	1.526108	.5028510	58.55733	.5725663
Stddev	.0058036	.021162	.005160	.002604	.0054705	.06484	.0008485
%RSD	.8756557	1.200502	.4207556	.1706217	1.087903	.1107292	.1481860

#1	.6681528	1.739227	1.224141	1.527898	.4968891	58.57277	.5728794
#2	.6566213	1.768881	1.222783	1.523121	.5040243	58.61306	.5732137
#3	.6635325	1.780207	1.232322	1.527306	.5076398	58.48617	.5716057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1751351	.1978316	22.65214	.4880641	.2297352	.6041192	163.7387
Stddev	.0006680	.0008201	.03655	.0005429	.0014136	.0013310	.4261
%RSD	.3814120	.4145698	.1613642	.1112280	.6153002	.2203176	.2602543

#1	.1758642	.1970525	22.69397	.4886838	.2284106	.6030591	163.3688
#2	.1745525	.1977549	22.63611	.4876726	.2295714	.6036857	164.2047
#3	.1749888	.1986874	22.62634	.4878359	.2312235	.6056129	163.6426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.258216	15.72408	.5599970	.0567225	4.966461	.4913576	.6853760
Stddev	.005963	.04035	.0022116	.0003288	.014445	.0021618	.0040199
%RSD	.2640409	.2565932	.3949267	.5796884	.2908573	.4399571	.5865232

#1	2.263137	15.67750	.5582790	.0569044	4.963917	.4918732	.6897191
#2	2.251585	15.74647	.5592198	.0569202	4.982010	.4932149	.6846232
#3	2.259926	15.74827	.5624923	.0563430	4.953457	.4889847	.6817857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.04502	.2035017	.3589249	.6475658	1.594581	2.940039	6.861260
Stddev	.08732	.0033576	.0016037	.0028570	.005790	.013919	.050715
%RSD	.5803789	1.649905	.4468200	.4411886	.3631268	.4734384	.7391482

#1	15.07358	.2012552	.3572826	.6443424	1.588361	2.949438	6.820787
#2	15.11448	.2073614	.3590050	.6485691	1.599814	2.946630	6.844844
#3	14.94700	.2018884	.3604871	.6497857	1.595568	2.924048	6.918150

Sample Name: O5138-01MS Acquired: 10/31/2023 15:39:53 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 348MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.449983	.2471434	.1914886
Stddev	.017428	.0041683	.0013688
%RSD	1.201916	1.686571	.7147966

#1	1.430521	.2433047	.1926162
#2	1.455279	.2465482	.1899657
#3	1.464147	.2515772	.1918839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.989	42356.37	9219.128	2141.336	2464.695
Stddev	2.969	44.75	30.410	8.092	3.112
%RSD	.1308596	.1056531	.3298584	.3778730	.1262481

#1	2265.626	42312.49	9193.961	2132.582	2461.217
#2	2271.247	42401.94	9252.919	2142.885	2467.216
#3	2270.093	42354.67	9210.504	2148.541	2465.650

Sample Name: O5138-01MSD Acquired: 10/31/2023 15:56:27 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 348MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7229462	1.854210	1.342327	1.698109	.5855922	59.49667	.6151102
Stddev	.0082971	.033065	.001538	.006030	.0004361	.05508	.0015837
%RSD	1.147680	1.783227	.1145563	.3551250	.0744729	.0925770	.2574618

#1	.7293082	1.820352	1.343703	1.692091	.5860759	59.43958	.6136595
#2	.7259689	1.886420	1.340667	1.704151	.5852289	59.54949	.6148713
#3	.7135615	1.855859	1.342609	1.698085	.5854719	59.50096	.6167997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839314	.2124535	23.88158	.5180443	.2470538	.6496012	174.9111
Stddev	.0001699	.0002473	.00409	.0014975	.0009443	.0012900	.2911
%RSD	.0923778	.1164133	.0171212	.2890757	.3822375	.1985869	.1664290

#1	.1838630	.2126837	23.87686	.5187371	.2479186	.6500685	174.7039
#2	.1841249	.2121920	23.88374	.5163258	.2471965	.6505925	175.2439
#3	.1838064	.2124848	23.88413	.5190700	.2460462	.6481427	174.7854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.354205	16.96302	.6002401	.0616790	5.832288	.5233478	.7686549
Stddev	.004535	.06452	.0004127	.0001695	.013470	.0050619	.0019353
%RSD	.1926278	.3803354	.0687513	.2748058	.2309479	.9672112	.2517751

#1	2.353926	16.91354	.5997663	.0615915	5.816761	.5175289	.7708636
#2	2.358873	17.03599	.6004334	.0618744	5.840841	.5267341	.7678452
#3	2.349816	16.93951	.6005207	.0615712	5.839261	.5257805	.7672560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.89414	.2589304	.3684260	.6984120	1.787459	3.228009	7.925477
Stddev	.05882	.0023303	.0006129	.0018922	.008745	.006943	.019084
%RSD	.3481728	.8999593	.1663491	.2709269	.4892665	.2150861	.2407966

#1	16.85206	.2567860	.3683329	.7005727	1.778630	3.224900	7.927986
#2	16.86901	.2614102	.3678650	.6976127	1.796118	3.223163	7.905262
#3	16.96135	.2585951	.3690800	.6970507	1.787627	3.235963	7.943182

Sample Name: O5138-01MSD Acquired: 10/31/2023 15:56:27 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 348MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.933782	.2592305	.1949487
Stddev	.004405	.0024519	.0004507
%RSD	.2277886	.9458364	.2311764

#1	1.932620	.2575749	.1945998
#2	1.938652	.2620473	.1954576
#3	1.930075	.2580693	.1947888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.046	40294.26	9289.219	2095.682	2289.816
Stddev	1.812	112.77	24.180	6.007	1.673
%RSD	.0835554	.2798553	.2603013	.2866481	.0730452

#1	2167.639	40216.79	9283.027	2089.615	2288.432
#2	2168.408	40423.63	9315.893	2101.628	2289.340
#3	2171.091	40242.36	9268.738	2095.803	2291.674

Sample Name: LR CHECK 2 Acquired: 10/31/2023 16:08:27 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0119854	.0043411	267.6153	.0037628	.0157629	.0876092	101.2261
Stddev	.0035603	.0051470	.4091	.0041395	.0038333	.0108730	.4655
%RSD	29.70507	118.5646	.1528845	110.0099	24.31877	12.41084	.4598734

#1	.0090636	.0089009	267.9345	.0081034	.0134600	.0909267	101.1755
#2	.0109416	.0053622	267.7572	.0033259	.0201880	.0964370	101.7148
#3	.0159508	-.001240	267.1541	-.000141	.0136407	.0754638	100.7878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002578	-.002934	.1849522	.0177000	.0002043	248.1219	.0773978
Stddev	.000062	.000087	.0111057	.0001181	.0002084	1.3990	.0047031
%RSD	2.390133	2.981016	6.004624	.6673634	102.0323	.5638526	6.076549

#1	-.002511	-.003003	.1828379	.0178326	.0003353	248.5965	.0797145
#2	-.002590	-.002964	.1750557	.0176060	.0003135	249.2219	.0804931
#3	-.002633	-.002836	.1969631	.0176614	-.000036	246.5473	.0719857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.98815	-.070798	53.00834	.0011468	.5157732	-.007040	35.30556
Stddev	.29279	.010061	.07832	.0001363	.0091544	.005019	.11383
%RSD	.5976746	14.21027	.1477422	11.88788	1.774883	71.28321	.3224104

#1	48.65324	-.070127	53.06929	.0011121	.5263313	-.012696	35.21654
#2	49.11560	-.081178	53.03574	.0012972	.5109389	-.005309	35.26632
#3	49.19561	-.061090	52.92001	.0010312	.5100494	-.003117	35.43382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3048997	.0026103	-.006665	-.005650	-.034576	.0117637	-.388307
Stddev	.0406814	.0024187	.000901	.001885	.000392	.0091500	.010546
%RSD	13.34256	92.65980	13.51086	33.36735	1.135109	77.78202	2.715922

#1	.3494206	.0051087	-.007626	-.005496	-.034140	.0130939	-.400478
#2	.2696625	.0002801	-.006530	-.003847	-.034688	.0201758	-.381885
#3	.2956160	.0024422	-.005840	-.007608	-.034901	.0020213	-.382557

Sample Name: LR CHECK 2 Acquired: 10/31/2023 16:08:27 Type: Unk
 Method: NON EPA-6010-200.7(v2056) 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	.0393231	.0013615	.0020300
Stddev	.0078752	.0011886	.0000788
%RSD	20.02691	87.30091	3.882704

#1	.0444256	.0005738	.0020323
#2	.0432905	.0007820	.0021076
#3	.0302532	.0027287	.0019500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1669.696	35286.50	8326.334	1778.734	2230.548
Stddev	4.477	59.49	25.520	4.326	7.318
%RSD	.2681221	.1685993	.3064970	.2432293	.3280655

#1	1672.624	35233.10	8355.744	1783.700	2234.413
#2	1664.542	35275.78	8313.224	1776.726	2222.109
#3	1671.921	35350.63	8310.034	1775.777	2235.124

Sample Name: LR CHECK 1 Acquired: 10/31/2023 16:12:39 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	-.115916	.0620891	-.042544	-.036222	-.005055	1842.118	-.001844
Stddev	.010946	.0021429	.008030	.006986	.004187	10.585	.002247
%RSD	9.443433	3.451362	18.87490	19.28755	82.82593	.5746025	121.8672

#1	-.105117	.0610828	-.036497	-.041717	-.007760	1853.578	-.000544
#2	-.115627	.0606346	-.039480	-.028359	-.007173	1840.068	-.004438
#3	-.127004	.0645500	-.051656	-.038588	-.000232	1832.709	-.000549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051247	.0332205	1849.279	-.000450	.0170792	.0404829	919.0145
Stddev	.0001769	.0002606	12.806	.000288	.0003229	.0013078	1.0843
%RSD	3.451559	.7843403	.6924700	64.09680	1.890830	3.230448	.1179836

#1	.0050180	.0333353	1834.945	-.000653	.0174502	.0389882	919.5820
#2	.0053289	.0329222	1859.591	-.000577	.0168609	.0410443	917.7642
#3	.0050272	.0334039	1853.302	-.000120	.0169264	.0414163	919.6973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112643	1635.236	.0069442	-.036149	1824.274	.0177776	.0527683
Stddev	.0007023	3.461	.0007194	.000153	23.800	.0023728	.0007979
%RSD	6.234989	.2116273	10.35933	.4238748	1.304638	13.34698	1.512096

#1	.0120742	1632.155	.0069253	-.036092	1845.665	.0161657	.0531382
#2	.0108952	1638.980	.0062345	-.036323	1828.519	.0166648	.0518526
#3	.0108234	1634.572	.0076729	-.036033	1798.636	.0205023	.0533141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	946.2888	.3036535	-.001262	.0007108	-.034734	-.004677	.0566593
Stddev	4.8449	.0119294	.001308	.0041555	.001482	.033591	.0027077
%RSD	.5119913	3.928620	103.6269	584.6027	4.265794	718.2114	4.778951

#1	951.1391	.3147756	.000038	.0045836	-.033418	.003856	.0582337
#2	946.2778	.2910544	-.001248	-.003679	-.036339	.023825	.0582115
#3	941.4493	.3051306	-.002578	.001228	-.034444	-.041712	.0535328

Sample Name: LR CHECK 1 Acquired: 10/31/2023 16:12:39 Type: Unk
Method: NON EPA-6010-200.7(v2056) 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	.0862079	-.000334	-.910389
Stddev	.0113274	.000473	.001095
%RSD	13.13967	141.6087	.1202390

#1	.0853053	-.000450	-.910943
#2	.0753587	-.000737	-.909128
#3	.0979596	.000186	-.911096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.108	27862.79	7577.294	1428.730	1583.456
Stddev	3.629	104.35	35.091	6.518	4.397
%RSD	.2374770	.3745118	.4631088	.4561774	.2776567

#1	1531.100	27872.87	7592.107	1428.246	1585.909
#2	1529.152	27753.77	7537.225	1422.468	1586.079
#3	1524.071	27961.74	7602.549	1435.476	1578.380

Sample Name: CCV03 Acquired: 10/31/2023 16:22:32 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889945	4.848177	4.786120	4.833896	4.890141	9.641395	9.796791
Stddev	.022080	.044903	.002310	.003772	.008641	.039067	.014352
%RSD	.4515300	.9261837	.0482653	.0780233	.1767017	.4051956	.1464971

#1	4.886063	4.820466	4.783898	4.836305	4.888618	9.601509	9.780838
#2	4.870063	4.824081	4.788509	4.835834	4.882362	9.679587	9.808655
#3	4.913707	4.899985	4.785953	4.829550	4.899442	9.643090	9.800880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418674	2.377902	23.79268	.9862129	2.464099	1.251178	4.891668
Stddev	.0009519	.002164	.04291	.0028180	.001453	.001406	.010662
%RSD	.3935727	.0910051	.1803553	.2857384	.0589670	.1123636	.2179611

#1	.2409836	2.375415	23.75739	.9863193	2.462482	1.251187	4.894693
#2	.2428753	2.379349	23.84045	.9889762	2.464521	1.249767	4.900491
#3	.2417432	2.378943	23.78020	.9833432	2.465295	1.252579	4.879821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455558	23.49215	2.439387	1.203580	25.05004	2.403281	2.433355
Stddev	.012680	.12919	.002428	.001610	.04433	.010295	.009736
%RSD	.5163654	.5499091	.0995455	.1337325	.1769831	.4283689	.4000960

#1	2.443256	23.34767	2.437516	1.201810	25.00007	2.391419	2.441384
#2	2.468584	23.59652	2.442131	1.204956	25.06539	2.408543	2.436154
#3	2.454835	23.53227	2.438514	1.203973	25.08467	2.409881	2.422526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52917	4.677843	4.859895	4.693964	4.542868	4.768440	4.718512
Stddev	.08344	.018736	.003966	.010116	.013058	.015654	.011759
%RSD	.3401857	.4005255	.0816160	.2155042	.2874411	.3282890	.2492147

#1	24.43815	4.660282	4.861817	4.687900	4.530917	4.750936	4.707253
#2	24.54731	4.697566	4.855334	4.688351	4.556806	4.773286	4.717569
#3	24.60206	4.675681	4.862535	4.705642	4.540881	4.781098	4.730714

Sample Name: CCV03 Acquired: 10/31/2023 16:22:32 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21156 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.702557	4.634061	4.824673
Stddev	.024579	.006886	.035579
%RSD	.5226746	.1485905	.7374460

#1	4.674942	4.626823	4.792585
#2	4.710690	4.634830	4.818498
#3	4.722038	4.640531	4.862936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.232	34954.07	8236.167	1812.958	2186.729
Stddev	2.557	97.12	33.377	3.516	1.824
%RSD	.1359229	.2778420	.4052480	.1939574	.0834092

#1	1880.777	35039.82	8265.856	1815.365	2188.822
#2	1883.986	34848.61	8200.040	1808.923	2185.474
#3	1878.933	34973.79	8242.606	1814.586	2185.893

Sample Name: CCB03 Acquired: 10/31/2023 16:26:19 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041423	-.000944	.0002337	.0006585	-.001762	-.001179	-.005584
Stddev	.0032020	.002262	.0009707	.0024381	.003873	.009219	.000844
%RSD	77.30159	239.6091	415.3700	370.2682	219.8194	782.1751	15.12221

#1	.0066126	.001446	.0013495	.0034162	.001310	-.010167	-.006516
#2	.0005246	-.003052	-.000232	-.000230	-.006113	-.001625	-.004869
#3	.0052895	-.001226	-.000416	-.001211	-.000482	.008256	-.005368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000082	-.009219	.0002904	-.000432	-.000077	-.001014
Stddev	.000040	.000156	.013426	.0003978	.000271	.000718	.006373
%RSD	107.7141	189.7119	145.6351	136.9697	62.67492	927.6516	628.4036

#1	-.000028	-.000262	.004169	-.000095	-.000359	-.000858	-.007633
#2	-.000081	-.000007	-.022683	.000266	-.000205	.000069	.005081
#3	-.000002	.000022	-.009143	.000700	-.000732	.000556	-.000491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001544	-.005664	.0003953	.0001531	.3491265	.0014488	-.000153
Stddev	.0001437	.008984	.0001525	.0005171	.0143657	.0016614	.000220
%RSD	93.01939	158.6290	38.56879	337.6722	4.114743	114.6765	143.7769

#1	.0000305	.004481	.0005713	.0004256	.3334532	.0026861	-.000101
#2	.0001209	-.008855	.0003016	.0004771	.3522585	-.000440	.000036
#3	.0003119	-.012617	.0003132	-.000443	.3616678	.002100	-.000394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3390156	.0049754	.0022977	-.001473	.0016703	.0012863	-.005055
Stddev	.0430596	.0008723	.0006350	.000820	.0007053	.0028265	.001801
%RSD	12.70136	17.53279	27.63715	55.69140	42.22260	219.7439	35.62323

#1	.3093050	.0046587	.0028995	-.001201	.0008858	.0000011	-.006259
#2	.3883976	.0059618	.0016340	-.002395	.0022517	.0045270	-.005920
#3	.3193444	.0043057	.0023595	-.000823	.0018736	-.000669	-.002985

Sample Name: CCB03 Acquired: 10/31/2023 16:26:19 Type: Unk
 Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21156 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006888	-.002070	.0001339
Stddev	.001346	.003088	.0001207
%RSD	19.54058	149.2113	90.19705

#1	-.005350	-.004863	.0002649
#2	-.007850	.001246	.0000272
#3	-.007464	-.002592	.0001095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.007	38245.03	8305.847	1943.773	2520.067
Stddev	5.033	166.92	20.528	4.742	6.359
%RSD	.2455213	.4364421	.2471471	.2439490	.2523339

#1	2044.655	38140.44	8287.201	1938.438	2512.728
#2	2050.722	38157.13	8327.844	1945.373	2523.548
#3	2054.645	38437.53	8302.497	1947.508	2523.926

Sample Name: PB156759BS Acquired: 10/31/2023 16:30:19 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB156759BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8120280	1.815361	.9727536	1.942139	.7179734	2.065569	.1868539
Stddev	.0048619	.028016	.0030746	.009313	.0033963	.024665	.0020803
%RSD	.5987309	1.543262	.3160698	.4795154	.4730411	1.194080	1.113358

#1	.8118818	1.847652	.9721422	1.947147	.7213348	2.037183	.1891288
#2	.8169613	1.800902	.9700307	1.947876	.7180423	2.077755	.1863845
#3	.8072409	1.797530	.9760880	1.931394	.7145432	2.081768	.1850483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985986	.1979713	1.040757	.4036852	.2005111	.3139401	2.972053
Stddev	.0011931	.0004570	.009175	.0006165	.0003459	.0008323	.018842
%RSD	.6007442	.2308608	.8816169	.1527124	.1725203	.2651173	.6339667

#1	.1993123	.1980406	1.046258	.4041531	.2008108	.3148789	2.966088
#2	.1992623	.1974835	1.030165	.4029867	.2001326	.3136484	2.956915
#3	.1972213	.1983897	1.045849	.4039159	.2005899	.3132928	2.993155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073346	1.977962	.4984048	.0750094	3.316459	.2992981	.2014528
Stddev	.0006258	.028348	.0010053	.0004322	.048848	.0001237	.0008328
%RSD	.3018174	1.433181	.2016964	.5762512	1.472898	.0413291	.4134193

#1	.2066142	2.009114	.4988791	.0745150	3.274039	.2993817	.2023269
#2	.2077436	1.953682	.4972501	.0751971	3.305475	.2991560	.2013630
#3	.2076459	1.971088	.4990851	.0753160	3.369865	.2993566	.2006685

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13965	.2972203	.3642473	.6196116	.1764519	.8159918	5.716036
Stddev	.07930	.0007257	.0016920	.0013426	.0014367	.0140867	.003676
%RSD	.7821052	.2441561	.4645212	.2166790	.8142179	1.726334	.0643183

#1	10.08225	.2980412	.3651428	.6189726	.1771556	.8023127	5.718874
#2	10.10655	.2969557	.3653033	.6211543	.1774012	.8152092	5.711883
#3	10.23014	.2966641	.3622957	.6187078	.1747990	.8304535	5.717351

Sample Name: PB156759BS Acquired: 10/31/2023 16:30:19 Type: Unk
 Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB156759BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.015214	.1979411	.2071824
Stddev	.003325	.0018709	.0003716
%RSD	21.85751	.9451796	.1793384

#1	-.018948	.1984092	.2069544
#2	-.012572	.1995335	.2076111
#3	-.014122	.1958806	.2069816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.359	35973.10	8379.180	1866.667	2329.684
Stddev	6.418	28.63	58.452	8.449	7.368
%RSD	.3297493	.0795899	.6975805	.4526240	.3162853

#1	1938.972	36005.76	8349.038	1860.720	2322.968
#2	1950.576	35952.33	8341.951	1862.942	2337.566
#3	1949.528	35961.20	8446.550	1876.338	2328.519

Sample Name: O5162-01 Acquired: 10/31/2023 16:34:08 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-103020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004246	.0100467	.1265708	-.013524	-.000023	112.9152	.3378306
Stddev	.002531	.0028564	.0019163	.002980	.001802	.1228	.0004126
%RSD	59.60554	28.43163	1.514044	22.03386	7881.371	.1087667	.1221278

#1	-.003319	.0130624	.1250959	-.014847	-.001496	112.7959	.3382186
#2	-.002310	.0073820	.1287369	-.010112	.001986	112.9084	.3373972
#3	-.007110	.0096956	.1258797	-.015613	-.000558	113.0412	.3378758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070921	.0123448	32.24351	.1657628	.1587313	.2482009	257.4140
Stddev	.0000138	.0001590	.05372	.0001518	.0003258	.0011814	1.0934
%RSD	.1949488	1.287709	.1666224	.0915856	.2052403	.4759807	.4247627

#1	.0070983	.0123873	32.19775	.1656812	.1588512	.2494682	256.1839
#2	.0070762	.0124782	32.23010	.1656693	.1583626	.2480043	257.7826
#3	.0071017	.0121689	32.30267	.1659380	.1589801	.2471301	258.2755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.504056	37.83203	.2789615	-.008863	7.339539	.3686953	.5634333
Stddev	.002965	.03697	.0005565	.000562	.018971	.0041426	.0022523
%RSD	.0846059	.0977331	.1994959	6.338524	.2584817	1.123593	.3997497

#1	3.500769	37.86138	.2787100	-.008924	7.318000	.3734596	.5631370
#2	3.506527	37.79050	.2795994	-.008273	7.346848	.3659425	.5613438
#3	3.504872	37.84421	.2785751	-.009391	7.353768	.3666837	.5658191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.215139	.0867594	.0015480	.0279116	2.975648	6.705935	5.018488
Stddev	.090547	.0074745	.0001541	.0008792	.011088	.101203	.003605
%RSD	.9825862	8.615260	9.952616	3.150029	.3726210	1.509161	.0718432

#1	9.297628	.0784634	.0014791	.0282417	2.964976	6.788626	5.022515
#2	9.118258	.0888459	.0017244	.0269151	2.974858	6.593079	5.017388
#3	9.229529	.0929691	.0014403	.0285780	2.987109	6.736101	5.015561

Sample Name: O5162-01 Acquired: 10/31/2023 16:34:08 Type: Unk
 Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-103020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.364541	.1819722	-.130560
Stddev	.017426	.0025265	.001065
%RSD	.3992553	1.388383	.8157594

#1	4.346746	.1793408	-.129417
#2	4.365305	.1821971	-.130739
#3	4.381572	.1843787	-.131524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.123	45702.68	10673.13	2383.846	2246.778
Stddev	5.892	99.34	41.05	8.365	3.024
%RSD	.2361473	.2173636	.3846074	.3509127	.1346131

#1	2488.481	45711.98	10642.05	2393.471	2243.878
#2	2499.722	45599.01	10657.67	2378.327	2249.913
#3	2497.166	45797.04	10719.66	2379.741	2246.543

Sample Name: O5162-03 Acquired: 10/31/2023 16:37:55 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-103020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018126	-.000316	.3870089	-.016258	-.002061	103.5746
Stddev	.001835	.005708	.0032886	.001692	.001848	.2991
%RSD	10.12119	1808.876	.8497404	10.40812	89.64818	.2887733

#1	-.017148	.000372	.3852532	-.015617	-.000057	103.2292
#2	-.016989	.005018	.3908027	-.018177	-.002429	103.7457
#3	-.020243	-.006337	.3849707	-.014979	-.003698	103.7488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5259568	.0070644	.0232238	118.3456	.1336842	.2122247
Stddev	.0018216	.0000747	.0001768	.3010	.0003123	.0009893
%RSD	.3463482	1.057912	.7612090	.2543080	.2336037	.4661784

#1	.5242686	.0069781	.0230197	117.9987	.1336141	.2116327
#2	.5257141	.0071076	.0233253	118.5013	.1334129	.2133669
#3	.5278876	.0071074	.0233265	118.5369	.1340256	.2116747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4331783	267.2190	3.604705	80.73392	.3530230	-.009002
Stddev	.0006743	.9244	.007649	.20187	.0003318	.000478
%RSD	.1556562	.3459152	.2121954	.2500435	.0939904	5.311541

#1	.4339009	267.7813	3.596858	80.55982	.3529220	-.008482
#2	.4325659	267.7235	3.605118	80.68674	.3533936	-.009421
#3	.4330681	266.1522	3.612139	80.95521	.3527535	-.009104

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.07236	.9062564	.4779912	10.88127	1.938435	.0039025
Stddev	.06370	.0033787	.0022818	.06983	.009311	.0002940
%RSD	.4873171	.3728207	.4773814	.6417870	.4803310	7.532375

#1	13.12088	.9029864	.4778602	10.94145	1.928255	.0035766
#2	13.09598	.9060485	.4757778	10.89767	1.940530	.0039833
#3	13.00022	.9097342	.4803358	10.80470	1.946520	.0041477

Sample Name: O5162-03 Acquired: 10/31/2023 16:37:55 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-103020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006347	5.007434	3.167248	F 10.18560	F 21.28977	.1564410
Stddev	.001612	.013469	.046717	.02023	.06894	.0024443
%RSD	25.40383	.2689727	1.475010	.1985806	.3238399	1.562446

#1	-.004508	4.991906	3.192754	10.18520	21.22497	.1536572
#2	-.007011	5.014433	3.195659	10.20602	21.36222	.1574302
#3	-.007521	5.015962	3.113329	10.16557	21.28212	.1582358

Elem	Sr4077
Units	ppm
Avg	-.001746
Stddev	.001111
%RSD	63.62900

#1	-.002772
#2	-.001899
#3	-.000566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.226	54351.29	12793.12	2809.974	2157.816
Stddev	.958	127.45	55.67	9.320	2.916
%RSD	.0326988	.2344888	.4351548	.3316619	.1351345

#1	2929.508	54225.89	12847.11	2799.864	2160.545
#2	2930.011	54347.29	12796.34	2818.223	2154.743
#3	2928.159	54480.69	12735.91	2811.835	2158.160

Sample Name: O5135-02 Acquired: 10/31/2023 16:41:39 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20413 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004686	.0033964	2.484198	-.018239	.0018950	224.0785
Stddev	.005599	.0060244	.003480	.003009	.0032221	.3171
%RSD	119.4918	177.3745	.1401038	16.49781	170.0275	.1414952

#1	-.000780	.0042526	2.480284	-.021514	.0044351	223.8193
#2	-.002177	-.003010	2.485365	-.017609	-.001729	224.4320
#3	-.011100	.008947	2.486945	-.015595	.002979	223.9841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297228	.0062176	.0286063	275.3098	.7058519	.3379387
Stddev	.004506	.0000579	.0002016	.4323	.0021220	.0012859
%RSD	.3473936	.9313778	.7048439	.1570131	.3006281	.3805060

#1	1.294069	.0061855	.0287442	275.0467	.7082808	.3384732
#2	1.302388	.0061829	.0286997	275.8087	.7043576	.3364718
#3	1.295225	.0062845	.0283749	275.0740	.7049174	.3388712

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510517	428.3247	6.158956	171.7379	4.421855	-.009993
Stddev	.002670	2.5053	.017705	.3482	.005459	.000821
%RSD	.1063692	.5849089	.2874611	.2027404	.1234643	8.212388

#1	2.508656	427.5555	6.168415	171.9458	4.420793	-.009620
#2	2.513577	426.2942	6.169921	171.9320	4.417005	-.010934
#3	2.509318	431.1244	6.138531	171.3360	4.427768	-.009425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.55503	.8287783	1.507101	6.990586	1.549565	.0086950
Stddev	.18326	.0104404	.002174	.115628	.008752	.0003236
%RSD	.7171046	1.259735	.1442266	1.654051	.5648333	3.721494

#1	25.47986	.8210311	1.506988	6.916998	1.544347	.0083701
#2	25.42131	.8406511	1.504987	6.930899	1.544678	.0086976
#3	25.76392	.8246527	1.509330	7.123860	1.559670	.0090172

Sample Name: O5135-02 Acquired: 10/31/2023 16:41:39 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20413 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4971504	F 21.03361	1.888482	6.266063	F 10.06303	.1717246
Stddev	.0035953	.01365	.016802	.013625	.03767	.0014420
%RSD	.7231741	.0648983	.8897244	.2174473	.3743865	.8396873
#1	.4956943	21.01839	1.892784	6.259829	10.01955	.1702800
#2	.4945117	21.03765	1.869947	6.281690	10.08355	.1731639
#3	.5012454	21.04478	1.902715	6.256670	10.08599	.1717300

Elem	Sr4077
Units	ppm
Avg	.9953219
Stddev	.0035295
%RSD	.3546059
#1	.9964790
#2	.9981275
#3	.9913591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.742	39448.46	9519.508	2051.212	2037.935
Stddev	2.370	39.99	66.323	5.642	.646
%RSD	.1106104	.1013673	.6967089	.2750539	.0316900
#1	2145.462	39404.57	9500.374	2050.904	2038.623
#2	2141.118	39482.83	9464.855	2057.001	2037.342
#3	2141.647	39457.98	9593.295	2045.730	2037.840

Sample Name: O5137-01 Acquired: 10/31/2023 16:45:23 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FAIR-LAWN-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1447444	.0025170	.0650165	-.031854	.0069528	183.8189
Stddev	.0088524	.0062837	.0020916	.000866	.0012257	.3040
%RSD	6.115872	249.6507	3.217053	2.717741	17.62897	.1653616

#1	.1354017	.0088899	.0644458	-.032373	.0056312	183.5274
#2	.1458242	.0023348	.0632694	-.032334	.0071750	183.7952
#3	.1530074	-.003674	.0673342	-.030855	.0080522	184.1340

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017638	.0077487	.0102105	1667.793	.2043104	.0708296
Stddev	.002447	.0000433	.0001055	3.043	.0006856	.0002093
%RSD	.2404244	.5593528	1.033094	.1824506	.3355846	.2954751

#1	1.016419	.0077707	.0100982	1666.558	.2037970	.0708141
#2	1.020455	.0076987	.0102259	1665.561	.2050891	.0706284
#3	1.016040	.0077765	.0103074	1671.259	.2040452	.0710462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1575001	169.2926	5.295427	75.81775	.1701235	-.007191
Stddev	.0003144	.8342	.017615	.30715	.0005548	.000562
%RSD	.1996270	.4927291	.3326469	.4051112	.3261403	7.819662

#1	.1571987	170.0952	5.277757	75.58435	.1700028	-.007622
#2	.1574754	169.3525	5.295538	75.70319	.1707287	-.006555
#3	.1578261	168.4301	5.312986	76.16571	.1696389	-.007395

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.343326	.2630375	5.568859	11.44225	.2571997	.0031608
Stddev	.021675	.0033201	.038801	.05749	.0027024	.0006114
%RSD	.3416994	1.262195	.6967508	.5024568	1.050709	19.34397

#1	6.352936	.2619215	5.589009	11.49731	.2603139	.0030980
#2	6.358534	.2604193	5.593440	11.44682	.2554702	.0038012
#3	6.318507	.2667718	5.524129	11.38260	.2558151	.0025832

Sample Name: O5137-01 Acquired: 10/31/2023 16:45:23 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FAIR-LAWN-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000560	5.706992	1.462395	F 11.12292	F 35.22385	.1304241
Stddev	.003328	.001986	.013787	.05727	.16001	.0010915
%RSD	593.7751	.0348019	.9427436	.5148399	.4542619	.8368718

#1	.002776	5.706076	1.475497	11.05684	35.04258	.1312870
#2	-.003880	5.705629	1.463675	11.15381	35.34544	.1307882
#3	-.000578	5.709271	1.448013	11.15811	35.28353	.1291971

Elem	Sr4077
Units	ppm
Avg	F 11.40371
Stddev	.06133
%RSD	.5378234

#1	11.33293
#2	11.43715
#3	11.44106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.707	38121.89	9290.912	1968.143	1910.562
Stddev	1.757	109.29	26.019	17.336	6.715
%RSD	.0850374	.2866914	.2800426	.8808206	.3514446

#1	2066.046	38062.12	9320.955	1957.975	1918.074
#2	2063.805	38055.52	9275.878	1958.294	1905.145
#3	2067.269	38248.04	9275.902	1988.160	1908.467

Sample Name: O5142-01 Acquired: 10/31/2023 16:49:27 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074696	.0077214	.4059241	-.072863	.0098166	107.3473
Stddev	.004421	.0009739	.0016802	.004267	.0035609	.0319
%RSD	5.918969	12.61259	.4139206	5.856610	36.27483	.0297443

#1	-.079342	.0067491	.4061814	-.077581	.0070338	107.3444
#2	-.074206	.0077184	.4041300	-.069273	.0085864	107.3805
#3	-.070541	.0086968	.4074607	-.071733	.0138295	107.3169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4724435	.0148673	.0396087	93.50151	.8882564	F 5.241693
Stddev	.0023006	.0002601	.0002725	.13291	.0013152	.008180
%RSD	.4869482	1.749276	.6880869	.1421501	.1480608	.1560600

#1	.4703668	.0146227	.0399178	93.47057	.8883260	5.234790
#2	.4749165	.0148388	.0395054	93.64716	.8895353	5.239561
#3	.4720472	.0151405	.0394030	93.38679	.8869077	5.250728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.103506	F 1068.313	1.720763	16.84749	11.08376	-.043040
Stddev	.015995	3.073	.001129	.03363	.01396	.000462
%RSD	.1973808	.2876423	.0655976	.1996254	.1259902	1.072579

#1	8.094739	1065.900	1.721888	16.84303	11.06989	-.043197
#2	8.093812	1071.773	1.720769	16.88313	11.08355	-.042520
#3	8.121968	1067.268	1.719631	16.81631	11.09782	-.043402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.84008	.2710478	.4850101	14.65956	^ *****	.0130152
Stddev	.04346	.0023649	.0018696	.07037	-----	.0005841
%RSD	.3385035	.8725167	.3854655	.4800430	-----	4.487561

#1	12.88174	.2685615	.4866370	14.73493	^ -----	.0131558
#2	12.79501	.2732690	.4854256	14.59558	^ -----	.0123736
#3	12.84350	.2713130	.4829678	14.64817	^ -----	.0135160

Sample Name: O5142-01 Acquired: 10/31/2023 16:49:27 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSC-124037 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163926	3.713079	F 47.49950	3.546623	F 27.11280	.1255980
Stddev	.0008549	.002366	.10936	.007166	.07573	.0012173
%RSD	5.214891	.0637219	.2302293	.2020372	.2793316	.9692300

#1	.0172396	3.711377	47.54010	3.538849	27.12637	.1242762
#2	.0164080	3.715781	47.37564	3.552964	27.18083	.1258449
#3	.0155301	3.712078	47.58274	3.548056	27.03120	.1266730

Elem	Sr4077
Units	ppm
Avg	-.545258
Stddev	.003992
%RSD	.7321870

#1	-.541452
#2	-.549414
#3	-.544908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.965	41331.80	9149.793	2110.767	2279.732
Stddev	5.915	18.78	36.970	1.072	5.044
%RSD	.2703466	.0454261	.4040523	.0507735	.2212665

#1	2190.176	41346.87	9166.908	2110.730	2282.493
#2	2192.456	41310.77	9107.367	2109.714	2282.793
#3	2181.263	41337.75	9175.105	2111.856	2273.910

Sample Name: O5159-01 Acquired: 10/31/2023 16:53:19 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380295	.0015084	.1770689	-.031692	.0040793	134.3920
Stddev	.0021017	.0024042	.0028232	.006893	.0017294	.2395
%RSD	5.526501	159.3844	1.594381	21.74909	42.39510	.1782406

#1	.0382193	.0002201	.1742808	-.032666	.0025839	134.1155
#2	.0400298	.0042823	.1770000	-.038046	.0059731	134.5262
#3	.0358393	.0000230	.1799258	-.024364	.0036808	134.5344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4122293	.0091463	.0082794	1180.486	.3279905	.0401551
Stddev	.0022027	.0001599	.0002940	9.611	.0003680	.0004517
%RSD	.5343307	1.747740	3.550488	.8141349	.1121953	1.124969

#1	.4103832	.0089873	.0082769	1170.454	.3275711	.0397517
#2	.4116372	.0093070	.0085745	1181.393	.3281414	.0406432
#3	.4146675	.0091448	.0079866	1189.611	.3282591	.0400703

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740138	210.4479	1.850363	158.4425	.1043599	-.007919
Stddev	.0012817	.5872	.002387	.2843	.0003050	.000593
%RSD	1.731733	.2790310	.1289753	.1794398	.2922498	7.482474

#1	.0727002	211.0828	1.847982	158.1320	.1042068	-.008557
#2	.0740800	209.9243	1.850351	158.6902	.1047111	-.007385
#3	.0752611	210.3368	1.852755	158.5052	.1041618	-.007814

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.83717	.2858366	.2602656	10.06560	.3954821	.0076768
Stddev	.14394	.0075072	.0013801	.06199	.0027807	.0006711
%RSD	.3210361	2.626383	.5302453	.6158248	.7031033	8.742061

#1	44.99499	.2783452	.2590326	10.02559	.3973072	.0077706
#2	44.71309	.2858053	.2600077	10.03421	.3922818	.0082962
#3	44.80344	.2933594	.2617564	10.13701	.3968574	.0069638

Sample Name: O5159-01 Acquired: 10/31/2023 16:53:19 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 291 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039485	4.042857	1.602135	5.606934	F 92.04241	.0514099
Stddev	.0029798	.003587	.015545	.024461	.52696	.0002237
%RSD	75.46505	.0887352	.9702665	.4362640	.5725238	.4352066
#1	.0006467	4.046959	1.616242	5.620364	92.63760	.0515303
#2	.0047614	4.040309	1.604693	5.621737	91.85437	.0511517
#3	.0064375	4.041302	1.585469	5.578699	91.63526	.0515476

Elem	Sr4077
Units	ppm
Avg	1.780269
Stddev	.004484
%RSD	.2518695
#1	1.775377
#2	1.784183
#3	1.781247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.752	34144.17	8482.396	1786.045	1872.008
Stddev	.784	54.31	45.637	3.563	2.692
%RSD	.0422543	.1590738	.5380164	.1994882	.1438144
#1	1855.577	34201.43	8535.058	1788.875	1874.849
#2	1854.018	34137.71	8457.726	1787.217	1869.495
#3	1854.661	34093.38	8454.405	1782.044	1871.679

Sample Name: O5159-02 Acquired: 10/31/2023 16:57:16 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WINDOW-FRAME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094890	-.002366	25.63805	-.075559	.0287387	21.96984
Stddev	.0134040	.003021	.02560	.000725	.0053183	.05227
%RSD	141.2589	127.7110	.0998360	.9592370	18.50579	.2379067

#1	-.002458	-.003547	25.66748	-.075386	.0226050	21.91098
#2	.006941	-.004618	25.62100	-.074937	.0315455	21.98767
#3	.023984	.001068	25.62567	-.076355	.0320657	22.01085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8457908	.0015589	.0432666	F 5453.544	F 5.693511	.4599312
Stddev	.0036485	.0000362	.0002067	6.713	.010161	.0006612
%RSD	.4313679	2.319922	.4776993	.1230931	.1784656	.1437620

#1	.8496107	.0015581	.0435002	5448.719	5.693625	.4606940
#2	.8454198	.0015232	.0431075	5450.703	5.683293	.4595208
#3	.8423421	.0015956	.0431921	5461.211	5.703614	.4595788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3037033	141.1172	.9683379	36.51727	.1557804	-.007584
Stddev	.0020899	.2230	.0062808	.02418	.0000340	.000651
%RSD	.6881445	.1580226	.6486165	.0662064	.0217974	8.585270

#1	.3044560	141.2624	.9633314	36.48939	.1558175	-.006843
#2	.3013412	141.2288	.9662970	36.52983	.1557508	-.007844
#3	.3053125	140.8604	.9753853	36.53257	.1557729	-.008065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.46714	.0937616	15.40746	10.76867	.1055526	.0653906
Stddev	.04615	.0037454	.01841	.10940	.0043880	.0006518
%RSD	.2802750	3.994607	.1194974	1.015953	4.157185	.9967487

#1	16.41557	.0896869	15.38769	10.67687	.1038064	.0660961
#2	16.50455	.0945439	15.42412	10.73941	.1105449	.0648108
#3	16.48130	.0970541	15.41058	10.88973	.1023065	.0652650

Sample Name: O5159-02 Acquired: 10/31/2023 16:57:16 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WINDOW-FRAME Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226962	4.688326	2.962865	4.225733	F 128.1890	.2239907
Stddev	.0045266	.096693	.067516	.015747	.7699	.0135941
%RSD	19.94450	2.062418	2.278746	.3726552	.6006351	6.069055
#1	.0174936	4.749086	3.028201	4.230879	128.7886	.2085966
#2	.0257341	4.739067	2.967034	4.238264	128.4577	.2290295
#3	.0248609	4.576825	2.893362	4.208056	127.3207	.2343460

Elem	Sr4077
Units	ppm
Avg	3.154585
Stddev	.021531
%RSD	.6825324
#1	3.178376
#2	3.136437
#3	3.148943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.587	28872.24	7752.036	1453.377	1628.745
Stddev	1.319	37.99	28.142	1.096	1.608
%RSD	.0865099	.1315817	.3630216	.0754253	.0987471
#1	1525.142	28885.26	7757.577	1454.464	1627.858
#2	1525.538	28902.00	7776.994	1452.272	1630.601
#3	1523.081	28829.45	7721.535	1453.395	1627.775

Sample Name: O5164-01 Acquired: 10/31/2023 17:01:21 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024000	.0236308	.4144161	-.018916	-.000687	206.0582
Stddev	.003547	.0079673	.0026490	.009775	.001378	.5211
%RSD	14.78084	33.71566	.6392098	51.67593	200.6167	.2529135

#1	-.019911	.0179271	.4135896	-.008019	-.002254	205.7968
#2	-.026265	.0202313	.4173798	-.021816	.000336	206.6583
#3	-.025822	.0327339	.4122790	-.026912	-.000143	205.7195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.776939	.0179056	.0300357	113.1612	.4176654	.3483434
Stddev	.008357	.0000223	.0001120	.2371	.0006997	.0012105
%RSD	.2212696	.1246413	.3727157	.2095451	.1675188	.3474929

#1	3.775583	.0178844	.0299895	113.1236	.4178466	.3483950
#2	3.785892	.0179289	.0299542	113.4149	.4182567	.3471079
#3	3.769343	.0179036	.0301633	112.9451	.4168930	.3495272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2869319	479.8348	30.51369	132.1163	.7244907	-.017289
Stddev	.0016965	.3414	.09783	.3161	.0015089	.000229
%RSD	.5912597	.0711539	.3206206	.2392798	.2082734	1.325502

#1	.2867469	480.2123	30.43604	131.8418	.7242150	-.017434
#2	.2853356	479.7445	30.62357	132.4620	.7231386	-.017409
#3	.2887134	479.5476	30.48145	132.0453	.7261184	-.017025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.110041	.4750575	1.511604	39.73877	.2437212	.0039604
Stddev	.005605	.0055474	.001537	.15803	.0081516	.0001866
%RSD	.1096771	1.167733	.1016605	.3976673	3.344632	4.710476

#1	5.116489	.4688053	1.513063	39.91418	.2520689	.0039473
#2	5.106344	.4793903	1.510000	39.60751	.2357810	.0037807
#3	5.107289	.4769769	1.511751	39.69462	.2433136	.0041531

Sample Name: O5164-01 Acquired: 10/31/2023 17:01:21 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-352 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020059	4.644807	5.943358	F 11.69371	1.912263	1.030023
Stddev	.0015971	.006532	.089707	.02388	.015495	.001081
%RSD	79.61763	.1406246	1.509359	.2041724	.8102876	.1049842

#1	.0036930	4.646439	6.021887	11.66689	1.926604	1.030317
#2	.0005175	4.650368	5.962591	11.71265	1.914356	1.030927
#3	.0018073	4.637614	5.845594	11.70159	1.895828	1.028825

Elem	Sr4077
Units	ppm
Avg	-.097344
Stddev	.001093
%RSD	1.122344

#1	-.098453
#2	-.096269
#3	-.097311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.365	44180.49	10808.84	2317.936	2014.912
Stddev	3.003	123.76	34.13	7.478	8.227
%RSD	.1252260	.2801207	.3158047	.3226150	.4083106

#1	2397.785	44052.25	10796.32	2310.172	2015.879
#2	2401.616	44189.99	10782.73	2325.090	2022.613
#3	2395.693	44299.22	10847.47	2318.545	2006.244

Sample Name: O5166-01 Acquired: 10/31/2023 17:05:08 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380687	.0026030	.1044901	-.029796	.0063672	105.4783
Stddev	.0070335	.0008783	.0016210	.008476	.0021228	.2861
%RSD	18.47594	33.74148	1.551308	28.44655	33.34016	.2712456

#1	.0325128	.0030526	.1026210	-.024342	.0061271	105.1483
#2	.0459769	.0031655	.1055098	-.025486	.0043747	105.6568
#3	.0357162	.0015910	.1053395	-.039561	.0085999	105.6298

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292488	.0041270	.0037738	1253.637	.1587623	.0374127
Stddev	.004018	.0001626	.0000289	13.893	.0003446	.0003660
%RSD	.3108363	3.940751	.7669327	1.108184	.2170198	.9784041

#1	1.288021	.0039400	.0037424	1239.371	.1587386	.0377999
#2	1.293640	.0042353	.0037797	1267.123	.1584302	.0373660
#3	1.295805	.0042058	.0037994	1254.416	.1591181	.0370723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1131705	87.20549	1.375242	53.03117	.1306982	-.002645
Stddev	.0018520	.41308	.007509	.11323	.0011494	.001058
%RSD	1.636491	.4736865	.5459930	.2135161	.8794019	40.01159

#1	.1119270	87.64084	1.366586	52.95099	.1296563	-.002134
#2	.1122856	86.81903	1.379994	53.16070	.1305073	-.001939
#3	.1152990	87.15660	1.379148	52.98183	.1319311	-.003861

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.679668	.1787687	.3575864	24.45261	.2129379	.0100756
Stddev	.046197	.0011862	.0010633	.10486	.0016749	.0000482
%RSD	.6015463	.6635469	.2973506	.4288386	.7865811	.4784865

#1	7.694972	.1784991	.3587072	24.53820	.2140158	.0101289
#2	7.627761	.1777405	.3565919	24.33564	.2110083	.0100350
#3	7.716271	.1800665	.3574600	24.48399	.2137896	.0100629

Sample Name: O5166-01 Acquired: 10/31/2023 17:05:08 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.011911	3.158813	2.037287	5.593985	F 54.14104	.0881455
Stddev	.002882	.011934	.012202	.006819	.38539	.0020126
%RSD	24.19640	.3777930	.5989102	.1218957	.7118340	2.283304

#1	-0.008852	3.152150	2.051369	5.587825	53.79376	.0896866
#2	-.014576	3.151699	2.029868	5.592820	54.07370	.0858685
#3	-.012306	3.172590	2.030622	5.601312	54.55567	.0888815

Elem	Sr4077
Units	ppm
Avg	5.900554
Stddev	.032120
%RSD	.5443584

#1	5.871987
#2	5.935323
#3	5.894353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.144	34784.59	8467.818	1809.677	1936.851
Stddev	4.089	84.71	28.723	5.487	5.221
%RSD	.2168128	.2435379	.3391979	.3032044	.2695614

#1	1890.469	34689.43	8500.922	1806.657	1941.480
#2	1885.621	34851.80	8453.025	1816.011	1937.880
#3	1882.341	34812.53	8449.507	1806.363	1931.192

Sample Name: CCV04 Acquired: 10/31/2023 17:09:16 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12475 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.996899	5.065413	4.819175	4.990943	4.960192	9.710621	9.774883
Stddev	.018409	.022013	.015397	.013948	.005298	.024087	.010917
%RSD	.3683993	.4345807	.3194849	.2794643	.1068013	.2480486	.1116868

#1	5.016902	5.087419	4.806072	5.004634	4.960341	9.683280	9.762319
#2	4.980669	5.043392	4.815320	4.976751	4.965414	9.719872	9.782063
#3	4.993127	5.065428	4.836132	4.991442	4.954822	9.728711	9.780266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480069	2.407653	23.77628	.9958024	2.491252	1.266794	4.980242
Stddev	.0006390	.005534	.04723	.0019563	.005276	.002054	.025581
%RSD	.2576764	.2298367	.1986398	.1964520	.2117994	.1621259	.5136408

#1	.2479719	2.407369	23.72177	.9975485	2.492719	1.269074	4.992806
#2	.2473860	2.402267	23.80516	.9961704	2.485398	1.265091	4.997110
#3	.2486627	2.413324	23.80190	.9936883	2.495640	1.266216	4.950809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.456143	23.48848	2.465629	1.221340	25.08086	2.401371	2.471137
Stddev	.002233	.11711	.003918	.002322	.08020	.003483	.013912
%RSD	.0909182	.4985966	.1589238	.1901258	.3197614	.1450230	.5629694

#1	2.455174	23.35563	2.463763	1.219569	25.08205	2.397944	2.479745
#2	2.454559	23.53303	2.462992	1.223969	25.16046	2.404906	2.478578
#3	2.458697	23.57678	2.470132	1.220481	25.00007	2.401263	2.455087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66422	4.765237	4.879753	4.760243	4.528260	4.833035	4.843844
Stddev	.15981	.024164	.001369	.006417	.015951	.028558	.016734
%RSD	.6479606	.5070805	.0280611	.1348074	.3522464	.5908850	.3454678

#1	24.69935	4.773540	4.879979	4.761569	4.512280	4.800109	4.851031
#2	24.80355	4.738017	4.878285	4.753267	4.544181	4.851071	4.824717
#3	24.48976	4.784155	4.880996	4.765894	4.528318	4.847923	4.855784

Sample Name: CCV04 Acquired: 10/31/2023 17:09:16 Type: Unk
 Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA12475 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.883035	4.678344	4.823907
Stddev	.012920	.004675	.065933
%RSD	.2645888	.0999320	1.366801

#1	4.893141	4.673476	4.748967
#2	4.887485	4.678755	4.849752
#3	4.868478	4.682799	4.873003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.138	33855.24	8027.253	1765.580	2117.606
Stddev	3.125	146.37	3.009	10.232	5.418
%RSD	.1706746	.4323291	.0374839	.5795181	.2558367

#1	1827.654	33777.91	8025.904	1757.253	2115.481
#2	1833.694	33763.75	8025.155	1762.484	2123.764
#3	1832.065	34024.05	8030.700	1777.002	2113.573

Sample Name: CCB04 Acquired: 10/31/2023 17:13:05 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12475 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029985	.0004603	.0012580	.0050867	-.002562	-.001033	-.003184
Stddev	.0060294	.0037969	.0026773	.0011465	.001556	.004076	.001318
%RSD	201.0842	824.8488	212.8116	22.53847	60.71959	394.6059	41.40456

#1	.0035519	.0007543	.0015897	.0044052	-.004358	-.003568	-.004403
#2	.0087320	.0041017	-.001570	.0044445	-.001629	-.003199	-.001785
#3	-.003289	-.003475	.003754	.0064103	-.001699	.003669	-.003365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000114	-.022369	.0004101	-.000233	.0000209	-.000598
Stddev	.000039	.000058	.004648	.0002165	.000076	.0003641	.014843
%RSD	118.8830	50.75322	20.77949	52.79618	32.44874	1738.970	2482.839

#1	-.000076	-.000107	-.017343	.0003086	-.000198	-.000398	-.006558
#2	-.000023	-.000176	-.026513	.0006587	-.000180	.000198	-.011534
#3	.000001	-.000060	-.023250	.0002630	-.000319	.000263	.016298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002681	.0031445	-.000086	.0000917	.1113881	.0011798	-.000173
Stddev	.0004737	.0132898	.000106	.0005921	.0124494	.0024650	.000101
%RSD	176.6784	422.6373	123.7317	646.0922	11.17662	208.9263	58.06718

#1	.0008075	-.005119	-.000143	.0007514	.0980073	-.001457	-.000066
#2	-.000080	.018475	-.000151	-.000083	.1226287	.003427	-.000188
#3	.000077	-.003922	.000037	-.000394	.1135283	.001570	-.000266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2286895	.0043596	.0018005	-.000204	.0011698	-.001191	-.001603
Stddev	.0725275	.0011892	.0007613	.000995	.0002860	.001994	.004669
%RSD	31.71441	27.27749	42.28108	487.4931	24.44980	167.4185	291.2213

#1	.3069678	.0053337	.0026155	.000923	.0012758	-.002584	.000911
#2	.1637701	.0030344	.0016782	-.000574	.0013876	.001093	-.006991
#3	.2153306	.0047106	.0011078	-.000961	.0008459	-.002083	.001270

Sample Name: CCB04 Acquired: 10/31/2023 17:13:05 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12475 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002788	-.001516	.0000690
Stddev	.003734	.004561	.0000534
%RSD	133.9339	300.8594	77.36367

#1	.001080	-.006463	.0000415
#2	-.006373	-.000606	.0001306
#3	-.003071	.002521	.0000350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.608	34846.69	8175.651	1833.613	2237.870
Stddev	2.656	151.67	19.547	11.193	1.436
%RSD	.1403838	.4352464	.2390840	.6104446	.0641710

#1	1893.449	34675.39	8169.169	1820.779	2237.963
#2	1892.812	34900.78	8160.169	1841.359	2239.257
#3	1888.564	34963.90	8197.615	1838.699	2236.390

Sample Name: O5167-01 Acquired: 10/31/2023 17:17:04 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290280	.0098964	.7915868	-.021335	.0038724	88.56914	.7710833
Stddev	.0028198	.0049813	.0025835	.001230	.0006704	.17595	.0015991
%RSD	9.714149	50.33430	.3263681	5.765700	17.31350	.1986541	.2073804

#1	.0258586	.0137084	.7927485	-.022020	.0045676	88.36756	.7709014
#2	.0299665	.0042601	.7886264	-.019915	.0032298	88.64794	.7727656
#3	.0312589	.0117207	.7933855	-.022071	.0038197	88.69190	.7695831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072715	.0113251	396.9331	.1943579	.1065483	.3638864	216.1339
Stddev	.0001743	.0001495	.7738	.0005433	.0007248	.0007324	.4913
%RSD	2.396505	1.320283	.1949571	.2795295	.6802314	.2012719	.2273355

#1	.0074304	.0111603	396.1464	.1949348	.1058348	.3643786	216.6834
#2	.0070851	.0113629	397.6934	.1938560	.1065262	.3630447	215.7369
#3	.0072990	.0114521	396.9593	.1942827	.1072839	.3642359	215.9813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.461073	228.1636	.2581797	-.007646	2.186148	.2553537	1.086684
Stddev	.014766	.2934	.0008356	.000283	.020312	.0044498	.004026
%RSD	.3309955	.1285942	.3236464	3.699986	.9291048	1.742586	.3704485

#1	4.444930	227.8261	.2572150	-.007347	2.201420	.2520499	1.091331
#2	4.464390	228.3576	.2586722	-.007681	2.163096	.2604135	1.084278
#3	4.473898	228.3072	.2586520	-.007909	2.193927	.2535978	1.084442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.65909	.0773588	.0054075	.0348016	2.894431	7.244787	5.320274
Stddev	.13263	.0046544	.0003227	.0015582	.007555	.051462	.014747
%RSD	.7108124	6.016603	5.967278	4.477276	.2610034	.7103246	.2771800

#1	18.80122	.0819858	.0056926	.0343441	2.902925	7.302128	5.311712
#2	18.63743	.0726776	.0054727	.0335233	2.888465	7.202615	5.311809
#3	18.53863	.0774130	.0050572	.0365372	2.891903	7.229619	5.337302

Sample Name: O5167-01 Acquired: 10/31/2023 17:17:04 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.363777	.2322486	.1572883
Stddev	.013343	.0032760	.0014326
%RSD	.3966770	1.410560	.9108221

#1	3.360262	.2334301	.1558267
#2	3.352544	.2347699	.1573482
#3	3.378526	.2285457	.1586901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.043	37164.95	8955.439	1932.023	1982.418
Stddev	1.571	49.08	22.034	4.691	3.804
%RSD	.0779821	.1320524	.2460412	.2428268	.1918925

#1	2015.815	37124.70	8974.306	1926.712	1986.261
#2	2012.821	37219.62	8931.223	1933.754	1982.338
#3	2013.494	37150.54	8960.788	1935.604	1978.653

Sample Name: O5169-01 Acquired: 10/31/2023 17:20:51 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-103020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000258	.0016406	.0400613	-.005079	-.000707	35.08754	.1408798
Stddev	.006311	.0013024	.0025816	.002006	.002776	.05207	.0040793
%RSD	2447.015	79.38421	6.444116	39.49040	392.3315	.1484130	2.895559

#1	-.003547	.0023854	.0400649	-.005364	-.003438	35.14650	.1441902
#2	-.004245	.0001368	.0374779	-.002946	.002112	35.06830	.1421265
#3	.007018	.0023997	.0426410	-.006927	-.000797	35.04783	.1363227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023861	.0035656	23.04489	.0842879	.0404325	.0844623	98.99818
Stddev	.0001183	.0000509	.03249	.0003261	.0002848	.0003860	.71937
%RSD	4.958973	1.426226	.1409971	.3868720	.7044222	.4570373	.7266465

#1	.0024605	.0035345	23.08147	.0844426	.0403443	.0848861	98.69639
#2	.0022496	.0035380	23.03383	.0839133	.0407509	.0841308	99.81928
#3	.0024481	.0036243	23.01937	.0845079	.0402021	.0843701	98.47886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035135	12.92613	.0571504	-.003859	1.295201	.1273434	.1838904
Stddev	.000875	.02178	.0003898	.000472	.021006	.0019056	.0002203
%RSD	.0845194	.1684900	.6820976	12.23118	1.621850	1.496399	.1198081

#1	1.034713	12.95121	.0567582	-.004015	1.303737	.1290733	.1840197
#2	1.036140	12.91524	.0575377	-.003329	1.310594	.1276561	.1836361
#3	1.034550	12.91195	.0571553	-.004234	1.271270	.1253008	.1840155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.754817	-.000980	.0016246	-.000815	2.129071	5.914907	4.005022
Stddev	.092292	.006031	.0002929	.001179	.001836	.138715	.005719
%RSD	1.603735	615.4971	18.02946	144.6614	.0862436	2.345177	.1428051

#1	5.801255	-.005085	.0019186	-.000359	2.129736	6.044138	4.002062
#2	5.814667	.005944	.0013328	-.002153	2.130482	5.932246	4.011615
#3	5.648529	-.003799	.0016224	.000068	2.126995	5.768338	4.001390

Sample Name: O5169-01 Acquired: 10/31/2023 17:20:51 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-02-103020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.381536	.0270568	-.048590
Stddev	.010381	.0007029	.000849
%RSD	.7513750	2.597840	1.746986

#1	1.370175	.0271091	-.048064
#2	1.383910	.0277321	-.049569
#3	1.390525	.0263292	-.048137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.376	40988.47	9571.890	2153.282	2228.422
Stddev	6.311	171.08	81.301	16.862	5.280
%RSD	.2837139	.4173833	.8493774	.7830800	.2369608

#1	2217.620	40802.73	9502.373	2139.583	2222.338
#2	2230.119	41023.10	9661.288	2148.151	2231.813
#3	2225.389	41139.59	9552.009	2172.114	2231.116

Sample Name: CCV05 Acquired: 10/31/2023 17:24:43 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21157 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.996168	5.167177	4.853994	4.987299	4.962687	9.390448
Stddev	.001423	.012628	.000996	.002630	.005735	.687900
%RSD	.0284843	.2443979	.0205111	.0527285	.1155539	7.325525

#1	4.997732	5.178125	4.855139	4.984899	4.959531	8.596953
#2	4.995825	5.153361	4.853333	4.990110	4.969306	9.818493
#3	4.994948	5.170044	4.853510	4.986890	4.959224	9.755900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.507886	.2376262	2.411128	23.11844	.9934975	2.486307
Stddev	.684292	.0139811	.001918	1.65027	.0017518	.001789
%RSD	7.197102	5.883636	.0795527	7.138341	.1763293	.0719607

#1	8.718299	.2215622	2.409938	21.21560	.9917388	2.488361
#2	9.928570	.2470480	2.410105	24.15810	.9935112	2.485475
#3	9.876788	.2442683	2.413341	23.98164	.9952424	2.485085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261993	5.034181	2.384607	22.79901	2.467888	1.227277
Stddev	.001807	.066618	.168708	1.62556	.000608	.000952
%RSD	.1431633	1.323313	7.074865	7.129949	.0246519	.0775920

#1	1.262525	4.969310	2.190190	20.92364	2.467327	1.226525
#2	1.263474	5.030815	2.492488	23.80505	2.467804	1.228348
#3	1.259980	5.102419	2.471143	23.66834	2.468535	1.226958

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07720	2.327547	2.481467	24.82334	4.569722	4.890031
Stddev	.29844	.164265	.003222	.16724	.273430	.001810
%RSD	1.190071	7.057431	.1298351	.6737325	5.983517	.0370210

#1	24.75486	2.137970	2.481927	24.63377	4.255716	4.887970
#2	25.13283	2.427678	2.484434	24.88620	4.755258	4.890760
#3	25.34390	2.416993	2.478040	24.95004	4.698192	4.891363

Sample Name: CCV05 Acquired: 10/31/2023 17:24:43 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21157 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.766623	F 4.410124	4.865261	4.861801	4.883160	F 4.471625
Stddev	.010496	.318416	.082100	.003617	.026638	.319619
%RSD	.2201896	7.220125	1.687475	.0744054	.5455126	7.147722
#1	4.761781	4.043314	4.794324	4.861622	4.897850	4.102787
#2	4.759422	4.615364	4.846265	4.858276	4.852411	4.667245
#3	4.778665	4.571694	4.955194	4.865504	4.899219	4.644842

Elem	Sr4077
Units	ppm
Avg	4.706951
Stddev	.306596
%RSD	6.513686
#1	4.357621
#2	4.931390
#3	4.831843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.208	34039.66	8431.725	1772.112	2123.034
Stddev	3.418	20.59	522.967	1.682	3.863
%RSD	.1859361	.0604761	6.202368	.0948911	.1819700
#1	1835.514	34047.40	9031.013	1772.359	2119.380
#2	1837.057	34016.32	8067.785	1770.321	2122.643
#3	1842.053	34055.25	8196.375	1773.657	2127.077

Sample Name: CCB05 Acquired: 10/31/2023 17:28:29 Type: Unk
Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21157 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048112	.0012876	.0000441	-.002537	-.000907	.0167683	-.004456
Stddev	.0030240	.0049889	.0010390	.004779	.001116	.0058263	.004023
%RSD	62.85313	387.4560	2354.094	188.3482	123.1577	34.74624	90.27887

#1	.0041300	-.002775	.0001199	-.005704	-.000240	.0158686	-.003045
#2	.0081176	.006856	.0010432	.002960	-.000284	.0229921	-.008995
#3	.0021859	-.000219	-.001031	-.004868	-.002195	.0114441	-.001329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000044	-.012617	.0010704	-.000267	.0002902	-.002262
Stddev	.000044	.000107	.009073	.0002197	.000259	.0001240	.006290
%RSD	122.1713	246.8571	71.91093	20.52421	97.00234	42.72701	278.1472

#1	-.000049	-.000118	-.003699	.0011529	.000032	.0004328	.004722
#2	-.000072	.000080	-.012315	.0008214	-.000410	.0002082	-.007483
#3	.000013	-.000092	-.021837	.0012369	-.000422	.0002296	-.004024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.001444	-.000150	.0002282	.0755200	.0010911	-.000401
Stddev	.000088	.020949	.000045	.0005653	.0274988	.0022638	.000464
%RSD	35.47028	1450.987	29.85529	247.7729	36.41257	207.4772	115.7860

#1	-.000346	.019841	-.000168	.0007660	.0463951	-.001397	-.000612
#2	-.000227	-.022040	-.000099	.0002796	.0791285	.003029	-.000722
#3	-.000174	-.002132	-.000182	-.000361	.1010363	.001642	.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1159797	.0045717	.0015934	-.000202	.0014702	-.004003	-.004167
Stddev	.0767183	.0007073	.0008629	.000113	.0022075	.011782	.001813
%RSD	66.14805	15.47179	54.15190	55.71147	150.1500	294.2990	43.50018

#1	.0322241	.0047356	.0025874	-.000078	-.001006	.005186	-.006169
#2	.1828465	.0051827	.0011564	-.000231	.003233	-.017285	-.002637
#3	.1328685	.0037968	.0010365	-.000297	.002183	.000090	-.003694

Sample Name: CCB05 Acquired: 10/31/2023 17:28:29 Type: Unk
 Method: NON EPA-6010-200.7(v2056) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21157 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008012	-.000945	.0001207
Stddev	.004440	.000395	.0000474
%RSD	55.42333	41.76954	39.25800

#1	-.004115	-.000530	.0000797
#2	-.012846	-.000990	.0001098
#3	-.007074	-.001316	.0001725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.388	35112.36	8341.495	1841.618	2281.727
Stddev	2.441	83.09	185.337	2.614	3.215
%RSD	.1276353	.2366339	2.221868	.1419491	.1409161

#1	1910.941	35056.12	8268.313	1838.920	2278.031
#2	1915.206	35207.79	8552.250	1844.140	2283.877
#3	1911.017	35073.16	8203.921	1841.796	2283.274