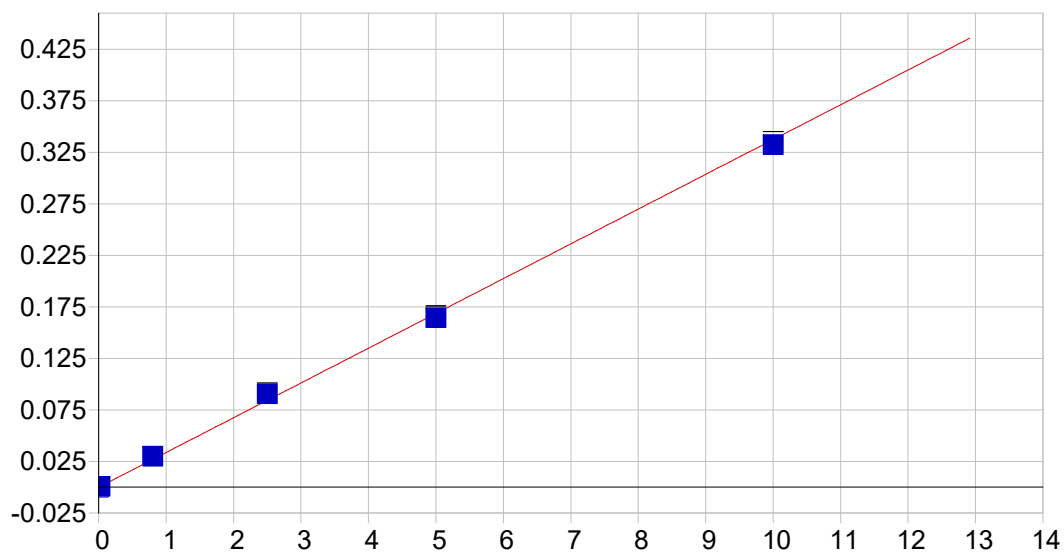


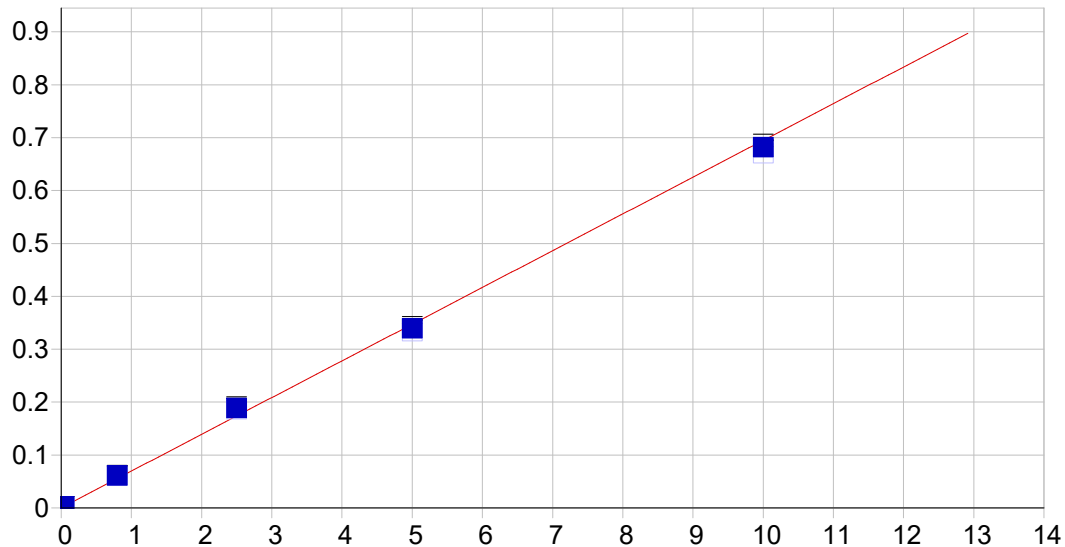


As 189.042 {479}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.033742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999215 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003648
 Predicted MQL: 0.012159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00008	.000	1
S1	.02000	.02242	.002	12.1	.00068	.000	1
S3	2.5000	2.6868	.187	7.47	.09056	.001	1
S4	5.0000	4.8764	-.124	-2.47	.16443	.002	1
S5	10.000	9.8486	-.151	-1.51	.33219	.003	1
S2	.80000	.88576	.086	10.7	.02980	.000	1

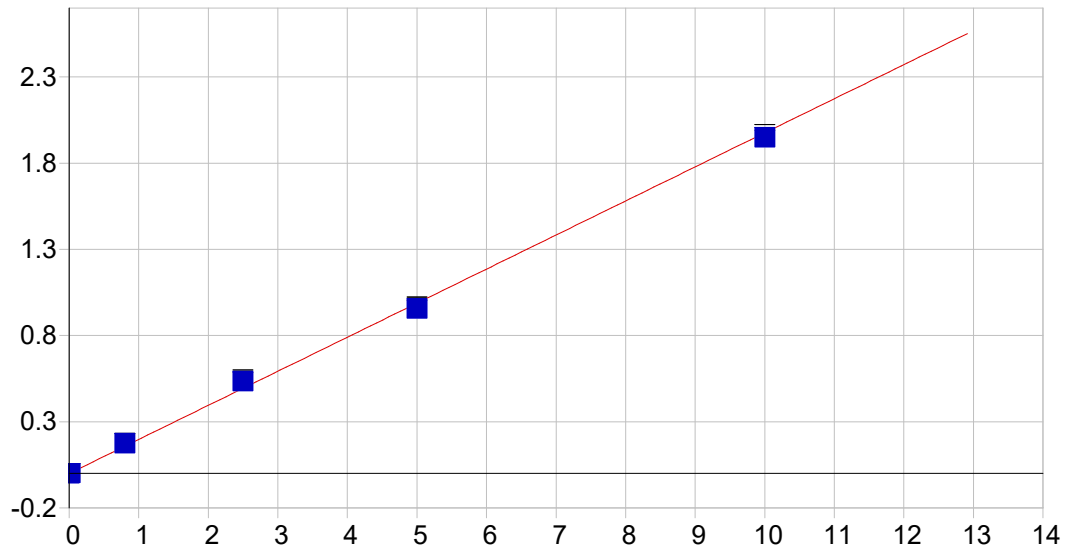


TI 190.856 {477}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.069456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999062 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.001824
 Predicted MQL: 0.006081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.04000	.04242	.002	6.04	.00291	.000	1
S3	2.5000	2.7191	.219	8.76	.18618	.002	1
S4	5.0000	4.8849	-.115	-2.30	.33380	.004	1
S5	10.000	9.8142	-.186	-1.86	.67056	.006	1
S2	.80000	.87955	.080	9.94	.06033	.000	1

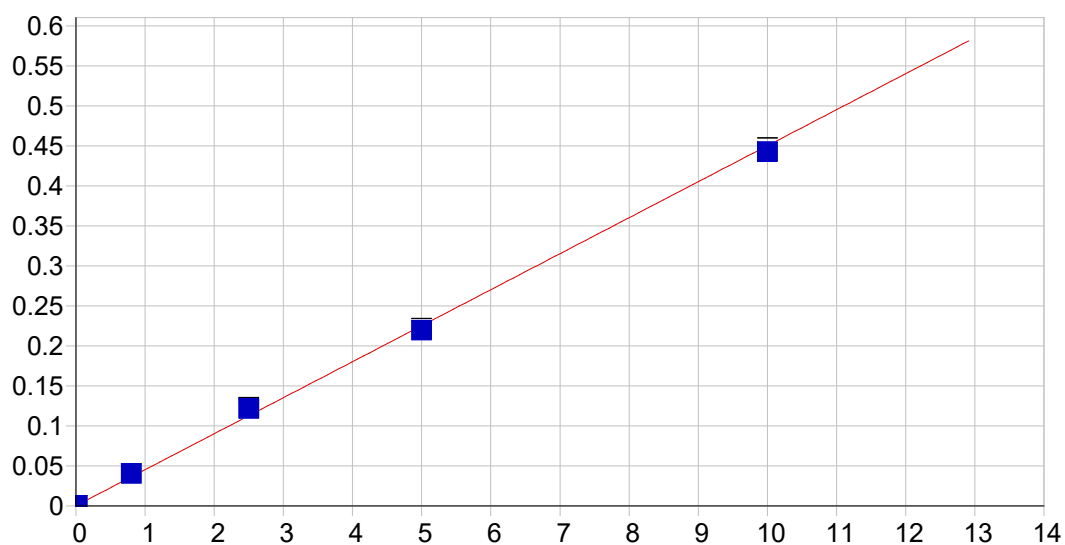


Pb 220.353 {453}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.197654 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999099 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.001845
 Predicted MQL: 0.006151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01200	.01424	.002	18.6	.00252	.000	1
S3	2.5000	2.7078	.208	8.31	.53483	.007	1
S4	5.0000	4.8427	-.157	-3.15	.95670	.009	1
S5	10.000	9.8645	-.135	-1.35	1.9491	.017	1
S2	.80000	.88279	.083	10.3	.17418	.001	1

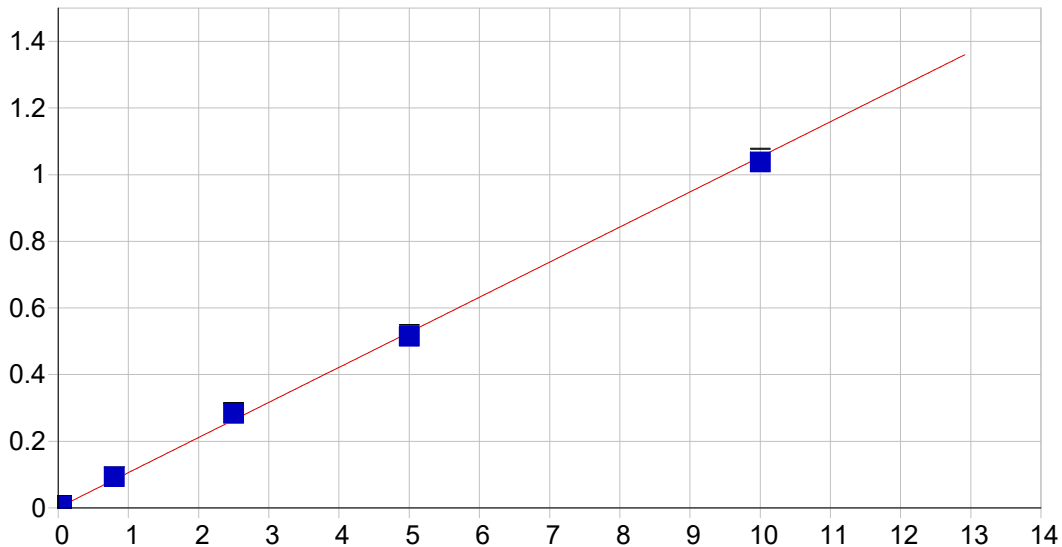


Se 196.090 {472}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.044990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999126 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003940
 Predicted MQL: 0.013133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.02000	.02024	.000	1.22	.00115	.000	1
S3	2.5000	2.6962	.196	7.85	.12156	.002	1
S4	5.0000	4.8778	-.122	-2.44	.21973	.002	1
S5	10.000	9.8324	-.168	-1.68	.44268	.005	1
S2	.80000	.89338	.093	11.7	.04044	.000	1

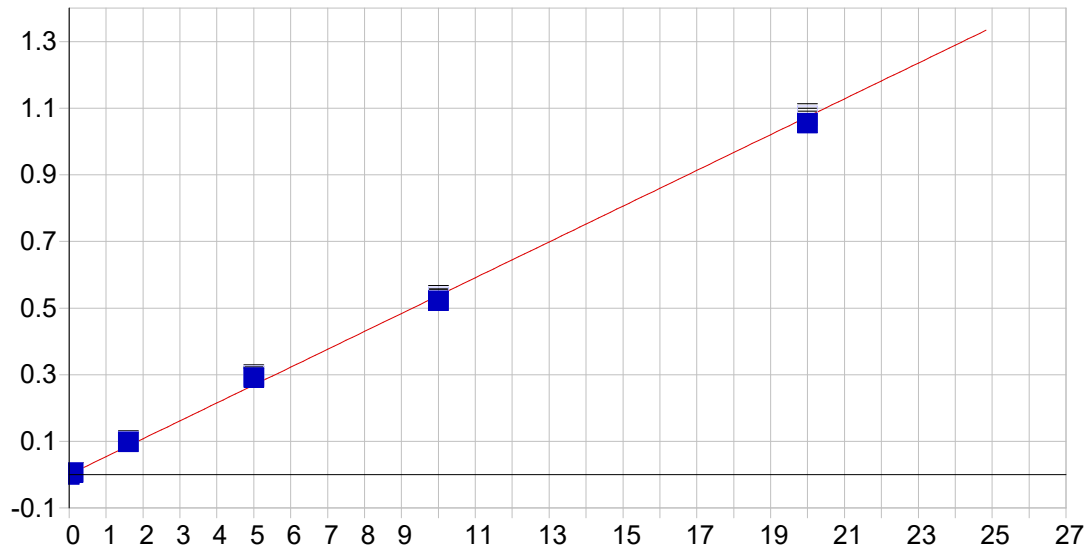


Sb 206.833 {463}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000854 Re-Slope: 1.000000
 A1 (Gain): 0.105264 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999298 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.002167
 Predicted MQL: 0.007223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00085	.000	1
S1	.05000	.05000	-.000	-.006	.00610	.000	1
S3	2.5000	2.6801	.180	7.20	.28222	.003	1
S4	5.0000	4.8826	-.117	-2.35	.51331	.006	1
S5	10.000	9.8578	-.142	-1.42	1.0355	.012	1
S2	.80000	.87946	.079	9.93	.09319	.000	1

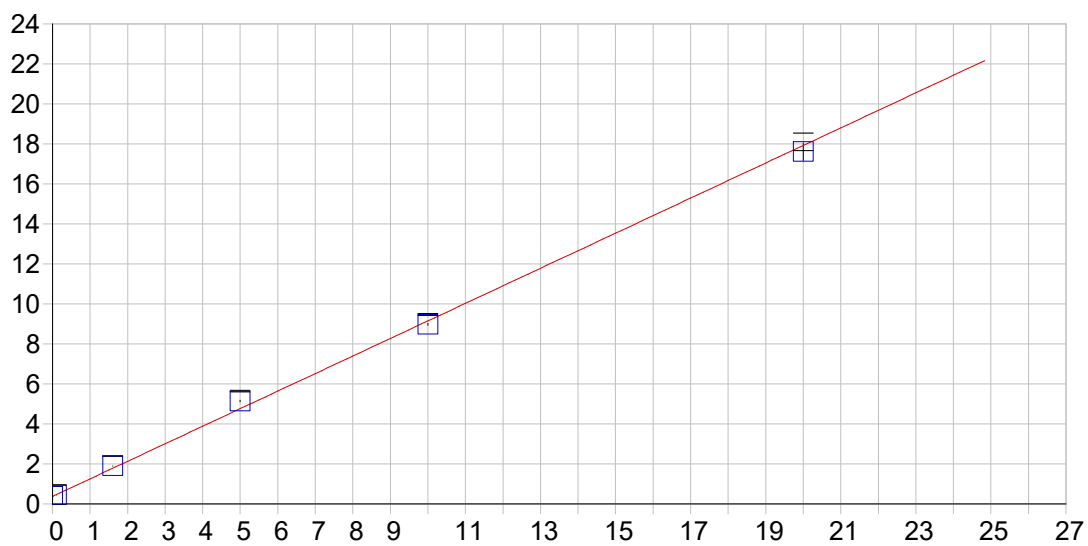


AI 396.152 { 85}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.053707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998945 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.014855
 Predicted MQL: 0.049517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00030	.000	1
S1	.10000	.10709	.007	7.09	.00647	.000	1
S3	5.0000	5.4154	.415	8.31	.29655	.003	1
S4	10.000	9.7127	-.287	-2.87	.53275	.005	1
S5	20.000	19.642	-.358	-1.79	1.0768	.007	1
S2	1.6000	1.8228	.223	13.9	.09993	.002	1

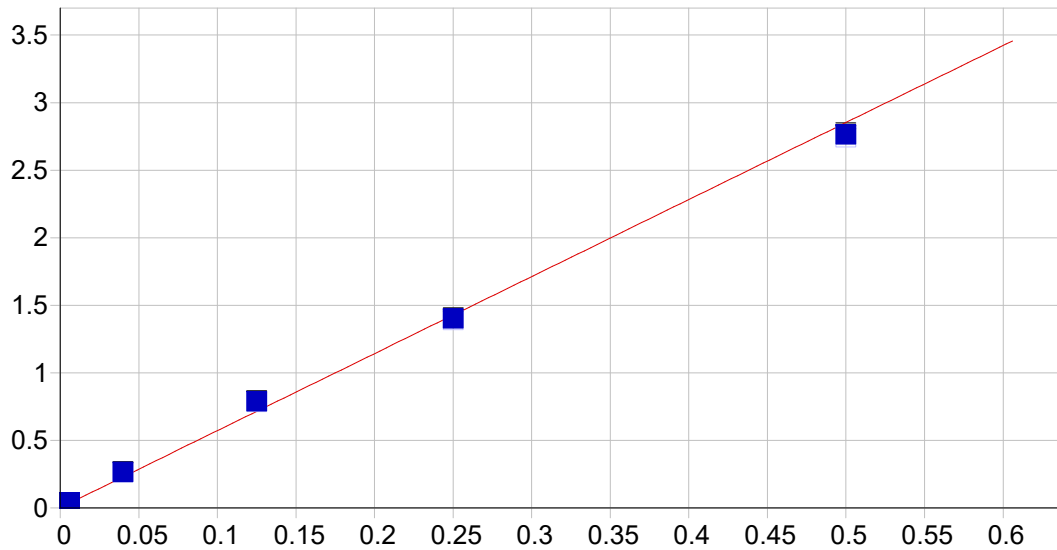


Ba 493.409 { 68}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.376256 Re-Slope: 1.000000
 A1 (Gain): 0.877356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999172 Status: OK.
 Std Error of Est: 0.002649
 Predicted MDL: 0.003932
 Predicted MQL: 0.013108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.37625	.003	1
S1	.10000	.08827	-.012	-11.7	.45370	.013	1
S3	5.0000	5.4328	.433	8.66	5.1428	.038	1
S4	10.000	9.7980	-.202	-2.02	8.9726	.050	1
S5	20.000	19.645	-.355	-1.78	17.612	.442	1
S2	1.6000	1.7364	.136	8.52	1.8997	.012	1

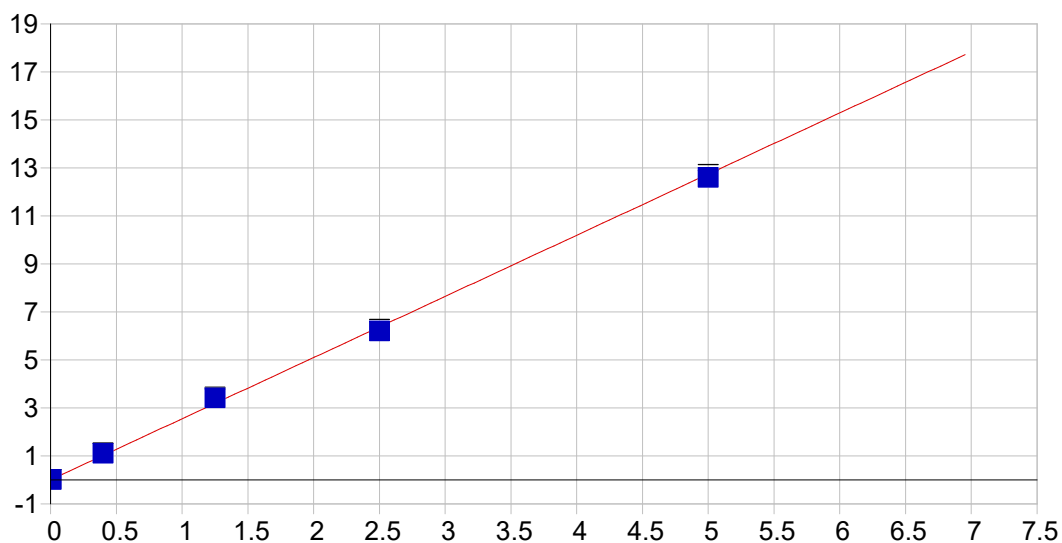


Be 234.861 {144}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001730 Re-Slope: 1.000000
 A1 (Gain): 5.702269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998393 Status: OK.
 Std Error of Est: 0.000924
 Predicted MDL: 0.000068
 Predicted MQL: 0.000226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00172	.000	1
S1	.00600	.00663	.001	10.6	.03916	.001	1
S3	.12500	.13820	.013	10.6	.78441	.003	1
S4	.25000	.24549	-.005	-1.80	1.3909	.007	1
S5	.50000	.48465	-.015	-3.07	2.7439	.010	1
S2	.04000	.04603	.006	15.1	.26250	.003	1

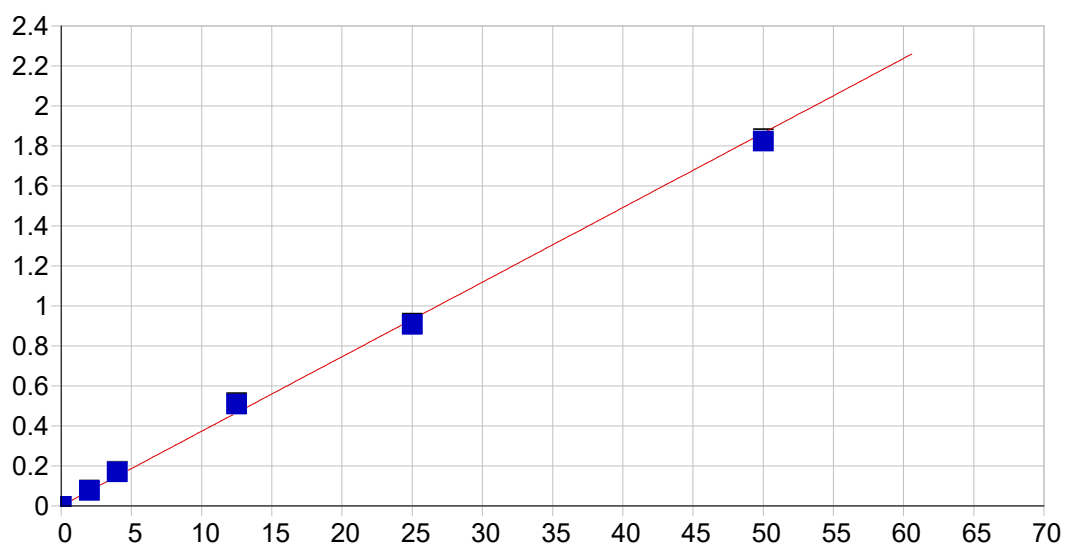


Cd 226.502 {449}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 2.548553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999351 Status: OK.
 Std Error of Est: 0.000834
 Predicted MDL: 0.000102
 Predicted MQL: 0.000338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.00600	.00688	.001	14.7	.01779	.000	1
S3	1.2500	1.3373	.087	6.99	3.4112	.037	1
S4	2.5000	2.4341	-.066	-2.64	6.2091	.065	1
S5	5.0000	4.9416	-.058	-1.17	12.605	.125	1
S2	.40000	.43610	.036	9.03	1.1125	.004	1

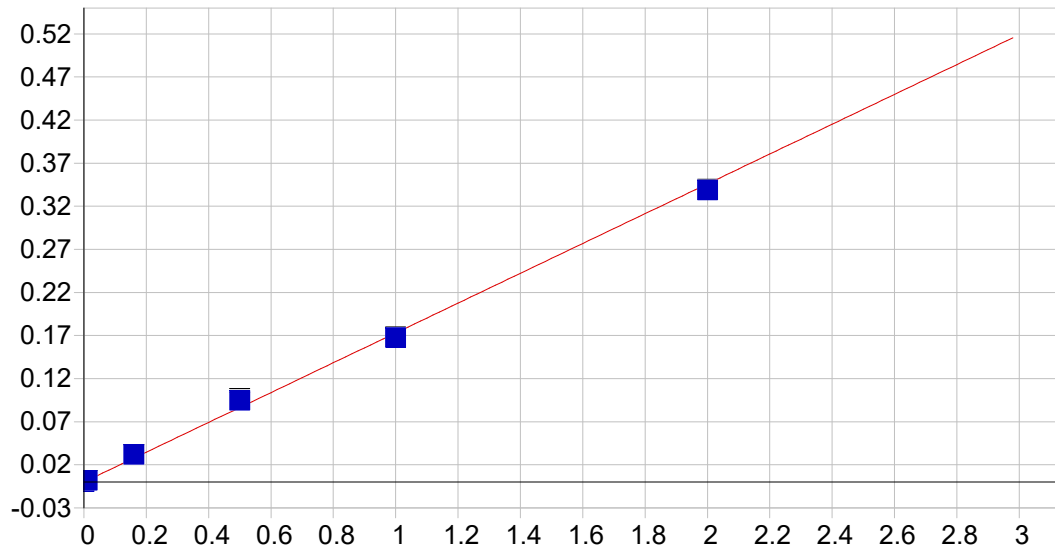


Ca 373.690 { 90}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000335 Re-Slope: 1.000000
 A1 (Gain): 0.037279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998799 Status: OK.
 Std Error of Est: 0.000966
 Predicted MDL: 0.016879
 Predicted MQL: 0.056264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	.00032	.000	1
S2	4.0000	4.5592	.559	14.0	.17007	.002	1
S3	12.500	13.633	1.13	9.07	.50786	.006	1
S4	25.000	24.331	-.669	-2.67	.90598	.006	1
S5	50.000	48.915	-1.08	-2.17	1.8210	.012	1
S1	2.0000	2.0607	.061	3.03	.07713	.001	1

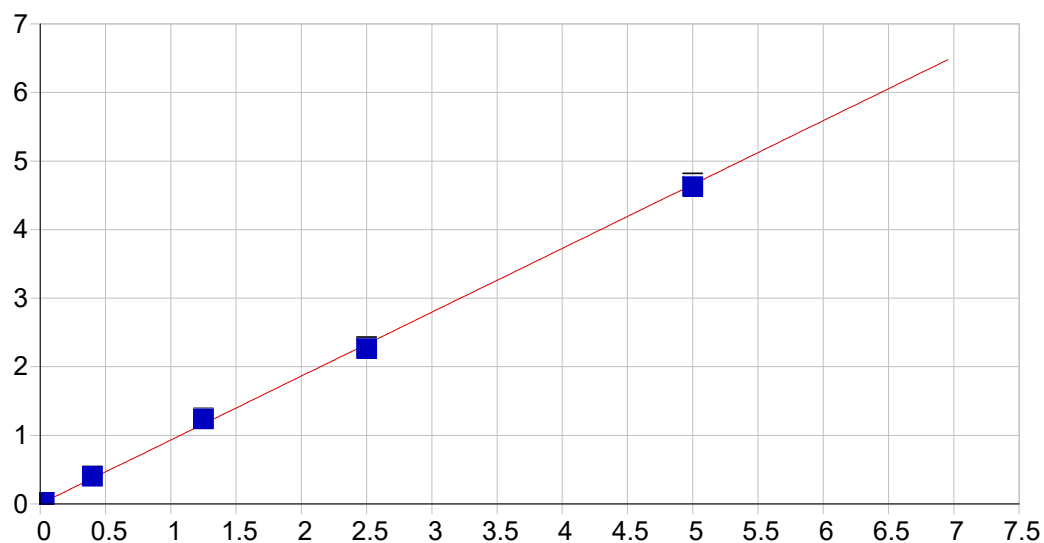


Cr 267.716 {126}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.173016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998646 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000510
 Predicted MQL: 0.001702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01092	.001	9.24	.00190	.000	1
S3	.50000	.54729	.047	9.46	.09478	.002	1
S4	1.0000	.96911	-.031	-3.09	.16785	.001	1
S5	2.0000	1.9587	-.041	-2.07	.33923	.001	1
S2	.16000	.18402	.024	15.0	.03187	.000	1

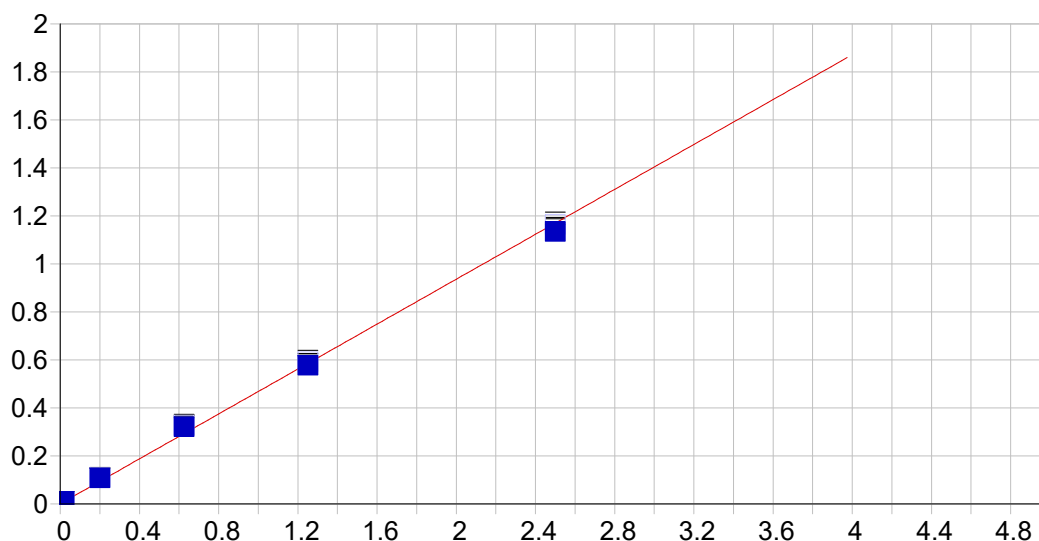


Co 228.616 {448}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.931555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999477 Status: OK.
 Std Error of Est: 0.000613
 Predicted MDL: 0.000247
 Predicted MQL: 0.000824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.03000	.03135	.001	4.49	.02945	.000	1
S3	1.2500	1.3271	.077	6.17	1.2391	.013	1
S4	2.5000	2.4269	-.073	-2.92	2.2662	.025	1
S5	5.0000	4.9635	-.037	-.730	4.6343	.047	1
S2	.40000	.43115	.031	7.79	.40278	.001	1

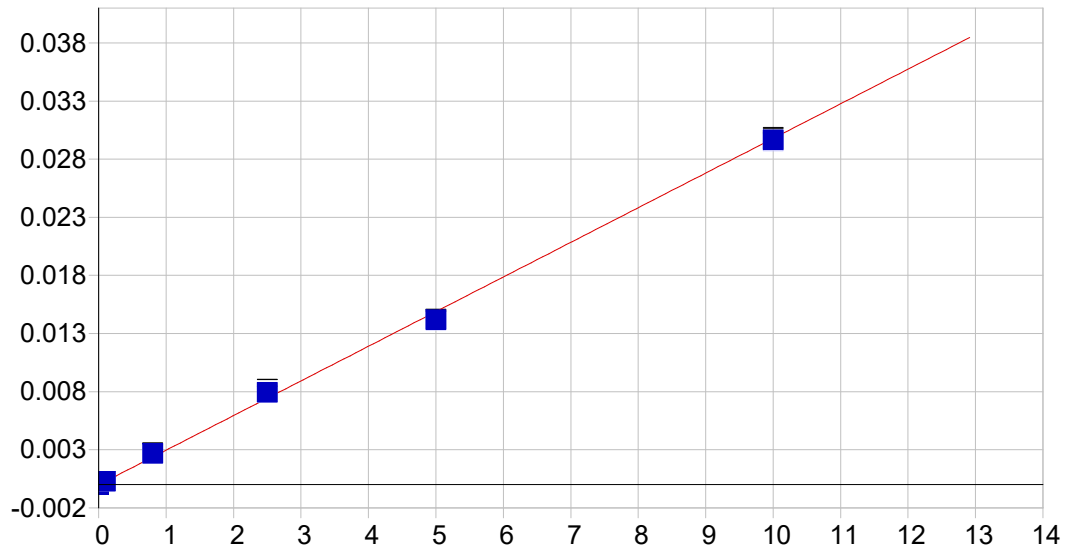


Cu 224.700 {450}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000717 Re-Slope: 1.000000
 A1 (Gain): 0.467783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998629 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.000749
 Predicted MQL: 0.002495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00071	.000	1
S1	.02000	.02390	.004	19.5	.01213	.000	1
S3	.62500	.68553	.061	9.68	.32862	.004	1
S4	1.2500	1.2331	-.017	-1.35	.59200	.006	1
S5	2.5000	2.4239	-.076	-3.05	1.1635	.012	1
S2	.20000	.22857	.029	14.3	.10995	.000	1

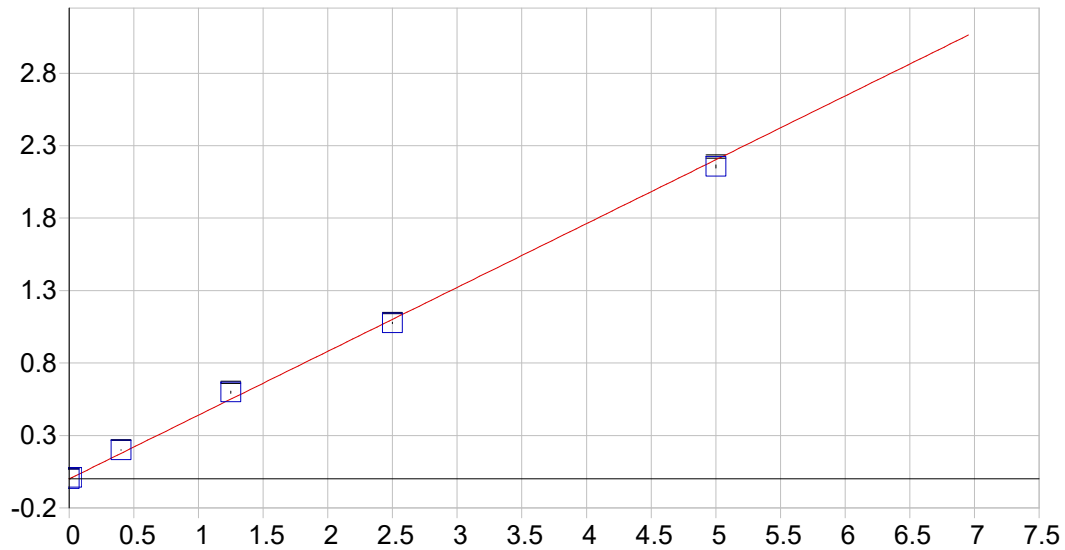


Fe 240.488 {140}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.002980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998987 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.009758
 Predicted MQL: 0.032526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00002	.000	1
S1	.10000	.10544	.005	5.44	.00030	.000	1
S3	2.5000	2.6672	.167	6.69	.00790	.000	1
S4	5.0000	4.7635	-.237	-4.73	.01412	.000	1
S5	10.000	9.9574	-.043	-.426	.02954	.000	1
S2	.80000	.90648	.106	13.3	.00268	.000	1

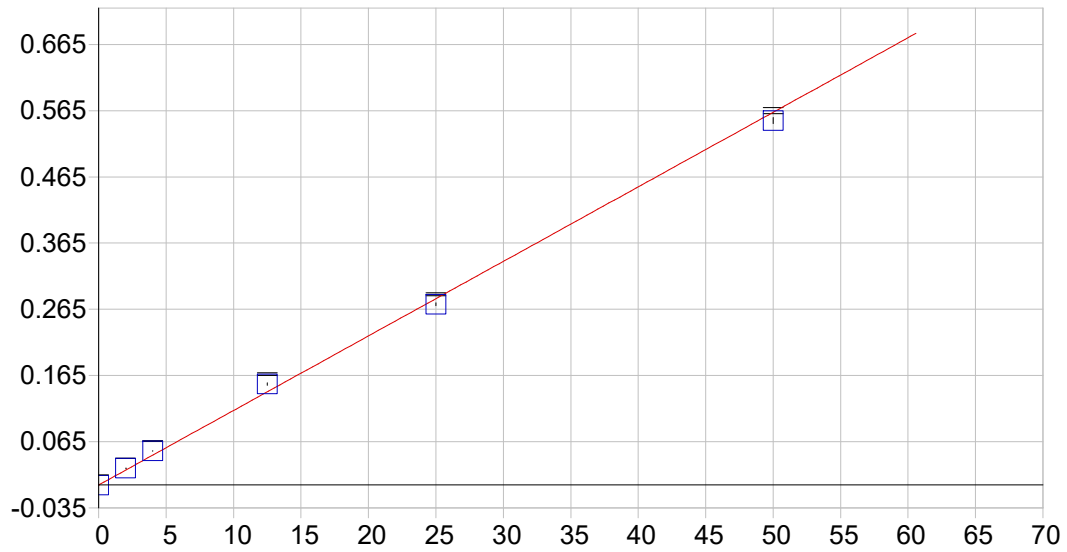


Mn 257.610 {131}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.440584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998892 Status: OK.
 Std Error of Est: 0.000344
 Predicted MDL: 0.000554
 Predicted MQL: 0.001846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02137	.001	6.87	.00934	.000	1
S3	1.2500	1.3588	.109	8.70	.59858	.007	1
S4	2.5000	2.4430	-.057	-2.28	1.0763	.005	1
S5	5.0000	4.8932	-.107	-2.14	2.1558	.011	1
S2	.40000	.45370	.054	13.4	.19982	.002	1

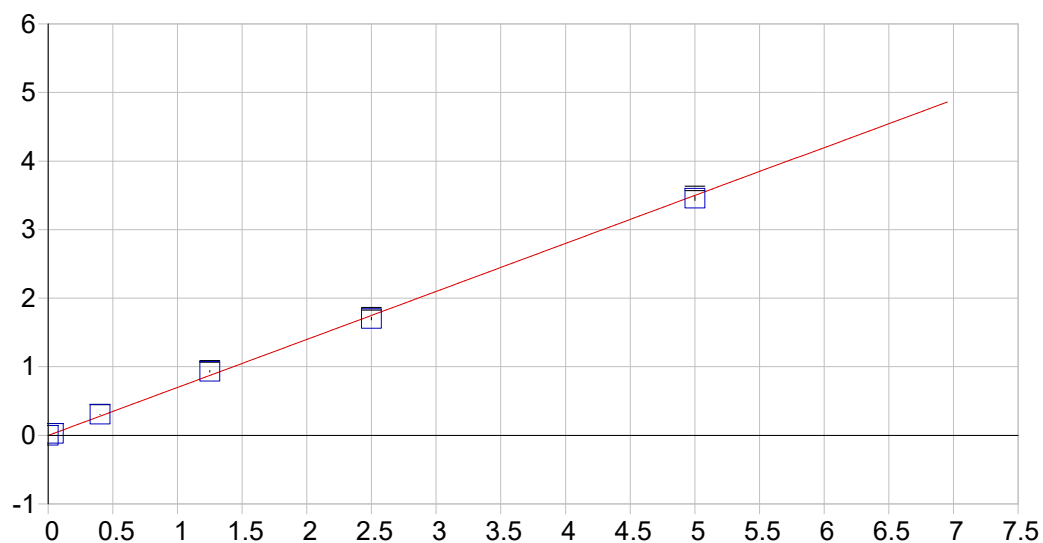


Mg 279.079 {121}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000434 Re-Slope: 1.000000
 A1 (Gain): 0.011260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998686 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.027029
 Predicted MQL: 0.090096

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00060	-.001	.000	-.00044	.000	1
S2	4.0000	4.5710	.571	14.3	.05103	.001	1
S3	12.500	13.536	1.04	8.29	.15198	.002	1
S4	25.000	24.250	-.750	-3.00	.27261	.002	1
S5	50.000	48.892	-1.11	-2.22	.55006	.005	1
S1	2.0000	2.2508	.251	12.5	.02491	.000	1

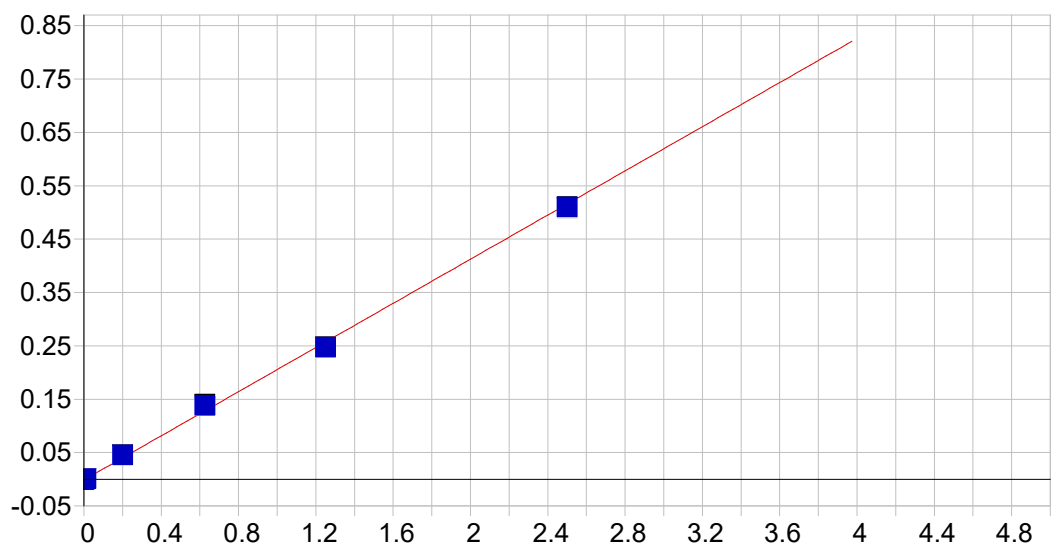


Ni 231.604 {446}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.699378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999368 Status: OK.
 Std Error of Est: 0.000584
 Predicted MDL: 0.000368
 Predicted MQL: 0.001225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.04000	.04126	.001	3.15	.02879	.001	1
S3	1.2500	1.3355	.086	6.84	.93397	.011	1
S4	2.5000	2.4322	-.068	-2.71	1.7010	.018	1
S5	5.0000	4.9447	-.055	-1.11	3.4582	.033	1
S2	.40000	.43629	.036	9.07	.30507	.001	1

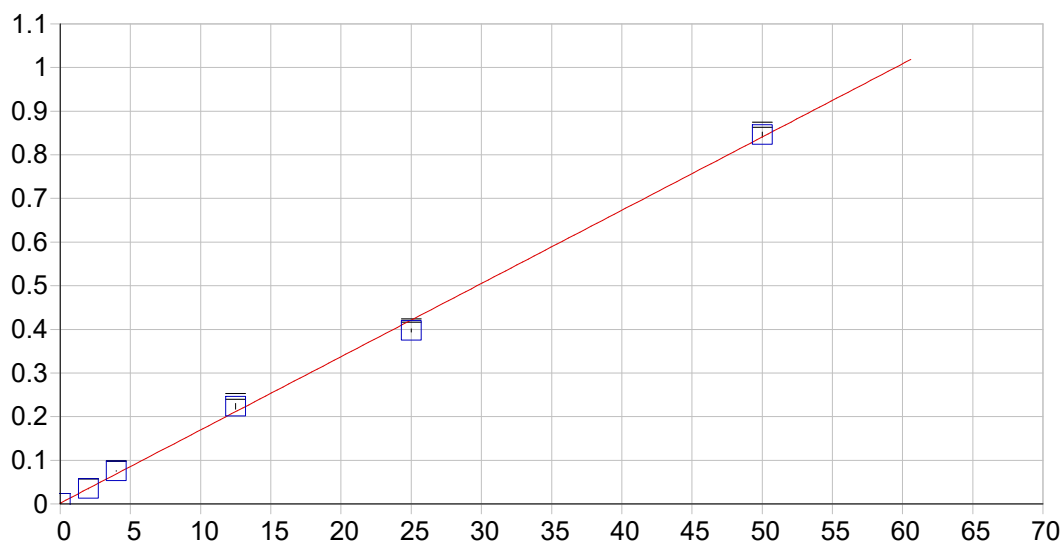


Ag 328.068 {103}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001363	Re-Slope:	1.000000
A1 (Gain):	0.206895	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998949	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.000681		
Predicted MQL:	0.002268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00136	.000	1
S1	.01000	.01075	.001	7.49	.00085	.000	1
S3	.62500	.67397	.049	7.84	.13761	.003	1
S4	1.2500	1.2025	-.048	-3.80	.24649	.000	1
S5	2.5000	2.4711	-.029	-1.15	.50803	.001	1
S2	.20000	.22666	.027	13.3	.04538	.000	1

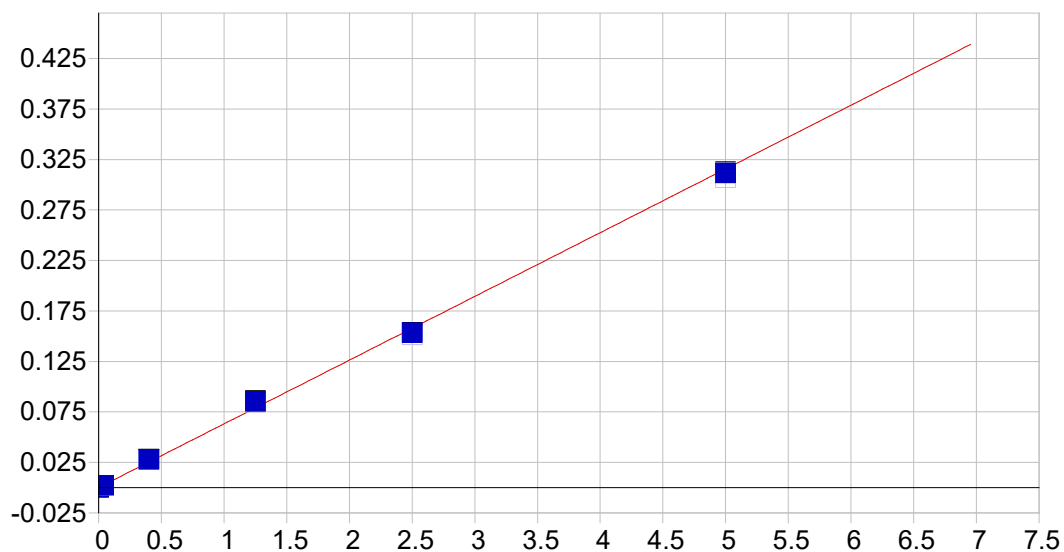


Na 589.592 { 57}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001734 Re-Slope: 1.000000
 A1 (Gain): 0.016780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999129 Status: OK.
 Std Error of Est: 0.000371
 Predicted MDL: 0.015256
 Predicted MQL: 0.050853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00173	.000	1
S2	4.0000	4.3871	.387	9.68	.07535	.001	1
S3	12.500	13.232	.732	5.86	.22377	.007	1
S4	25.000	23.582	-1.42	-5.67	.39744	.003	1
S5	50.000	50.317	.317	.634	.84605	.006	1
S1	2.0000	1.9816	-.018	-.918	.03499	.001	1

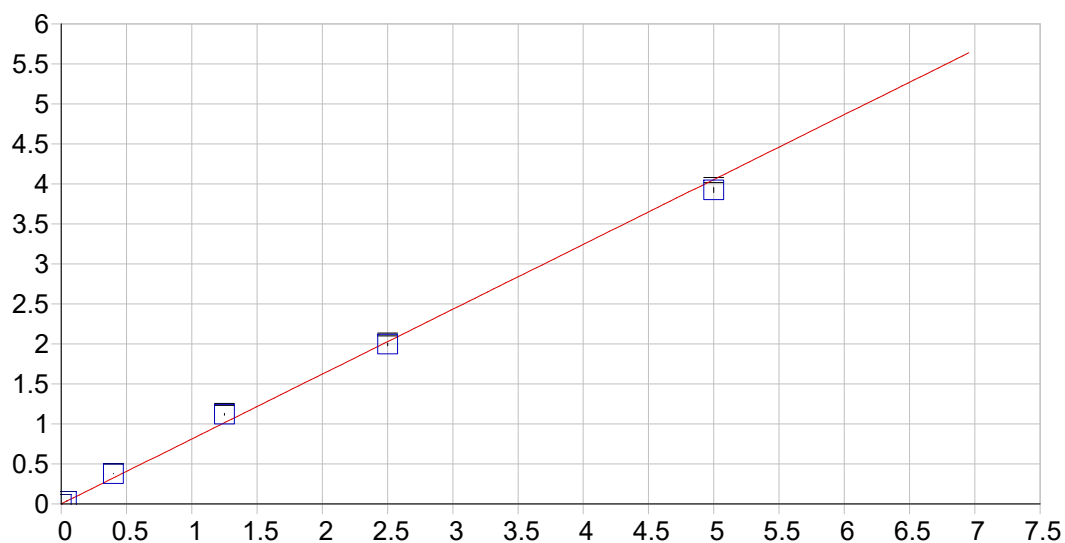


V 292.402 {115}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.063115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999091 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.004535
 Predicted MQL: 0.015116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.03489	-.005	-12.8	.00218	.000	1
S3	1.2500	1.3516	.102	8.13	.08425	.001	1
S4	2.5000	2.4283	-.072	-2.87	.15107	.001	1
S5	5.0000	4.9332	-.067	-1.34	.30690	.001	1
S2	.40000	.44190	.042	10.5	.02760	.000	1

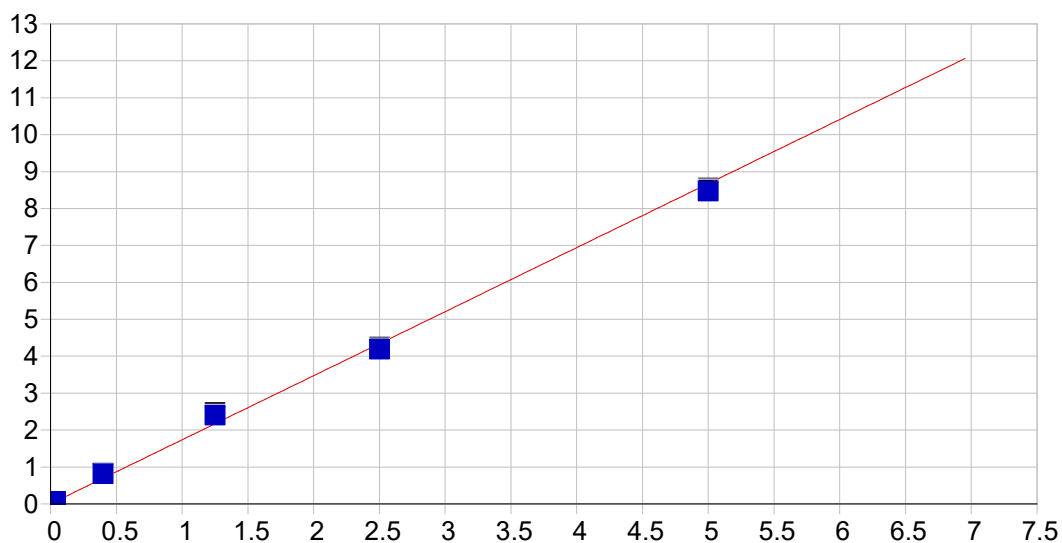


Zn 206.200 {464}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.810904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998326 Status: OK.
 Std Error of Est: 0.001103
 Predicted MDL: 0.000216
 Predicted MQL: 0.000719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00037	.000	1
S1	.04000	.04564	.006	14.1	.03739	.000	1
S3	1.2500	1.3815	.131	10.5	1.1206	.012	1
S4	2.5000	2.4588	-.041	-1.65	1.9942	.017	1
S5	5.0000	4.8396	-.160	-3.21	3.9249	.033	1
S2	.40000	.46448	.064	16.1	.37702	.001	1

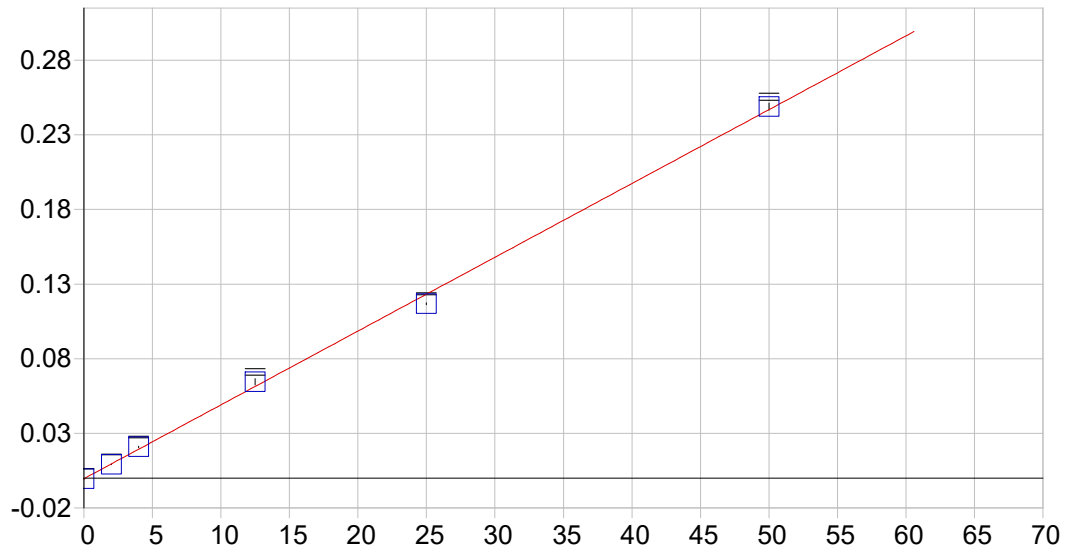


Zn 213.856 {158}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002614 Re-Slope: 1.000000
 A1 (Gain): 1.734752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998230 Status: OK.
 Std Error of Est: 0.002443
 Predicted MDL: 0.000342
 Predicted MQL: 0.001139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00259	.001	1
S1	.04000	.04348	.003	8.71	.07857	.001	1
S3	1.2500	1.3845	.134	10.8	2.4207	.053	1
S4	2.5000	2.4134	-.087	-3.46	4.2220	.020	1
S5	5.0000	4.8783	-.122	-2.43	8.5304	.027	1
S2	.40000	.47032	.070	17.6	.82372	.008	1

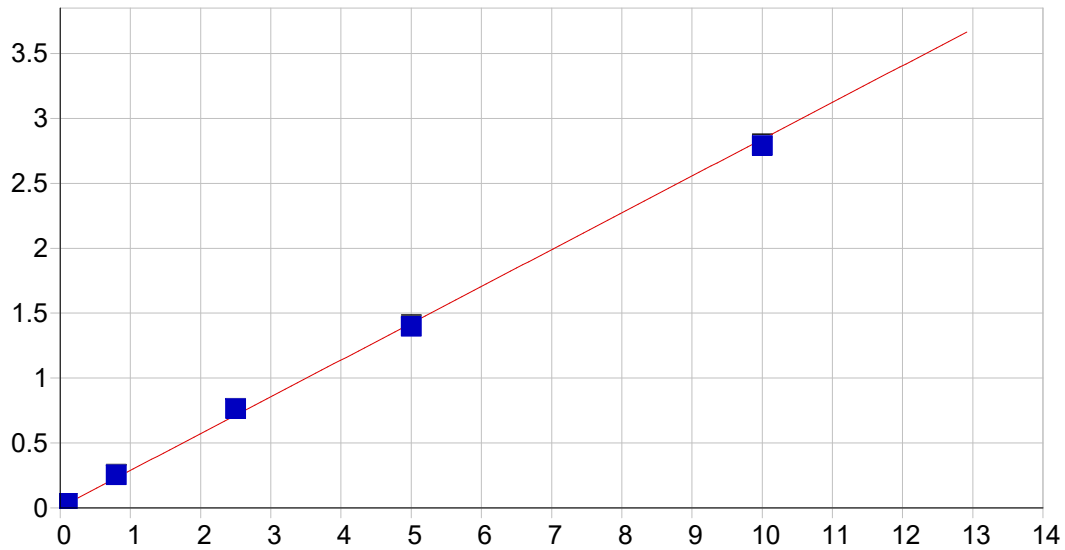


K 766.490 { 44}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000418 Re-Slope: 1.000000
 A1 (Gain): 0.004946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999324 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.053189
 Predicted MQL: 0.177297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00042	.000	1
S2	4.0000	4.3101	.310	7.75	.02090	.000	1
S3	12.500	13.122	.622	4.98	.06449	.002	1
S4	25.000	23.706	-1.29	-5.18	.11684	.001	1
S5	50.000	50.409	.409	.818	.24892	.002	1
S1	2.0000	1.9528	-.047	-2.36	.00924	.000	1

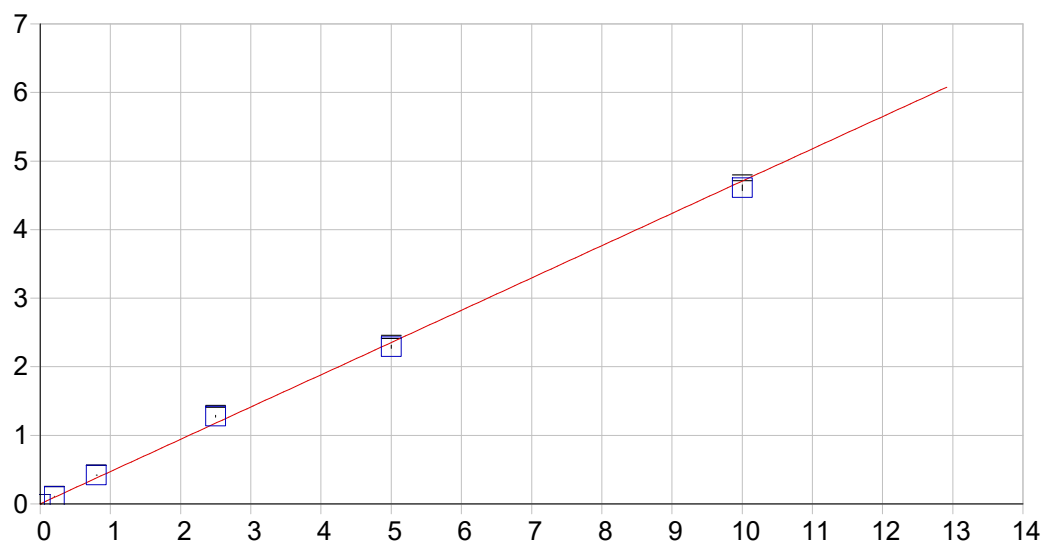


B 249.678 {135}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004941 Re-Slope: 1.000000
 A1 (Gain): 0.283472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999320 Status: OK.
 Std Error of Est: 0.000549
 Predicted MDL: 0.001374
 Predicted MQL: 0.004579

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00494	.000	1
S1	.10000	.10527	.005	5.27	.03470	.000	1
S3	2.5000	2.6755	.175	7.02	.76372	.004	1
S4	5.0000	4.9147	-.085	-1.71	1.3988	.010	1
S5	10.000	9.8248	-.175	-1.75	2.7914	.012	1
S2	.80000	.87980	.080	9.97	.25445	.003	1

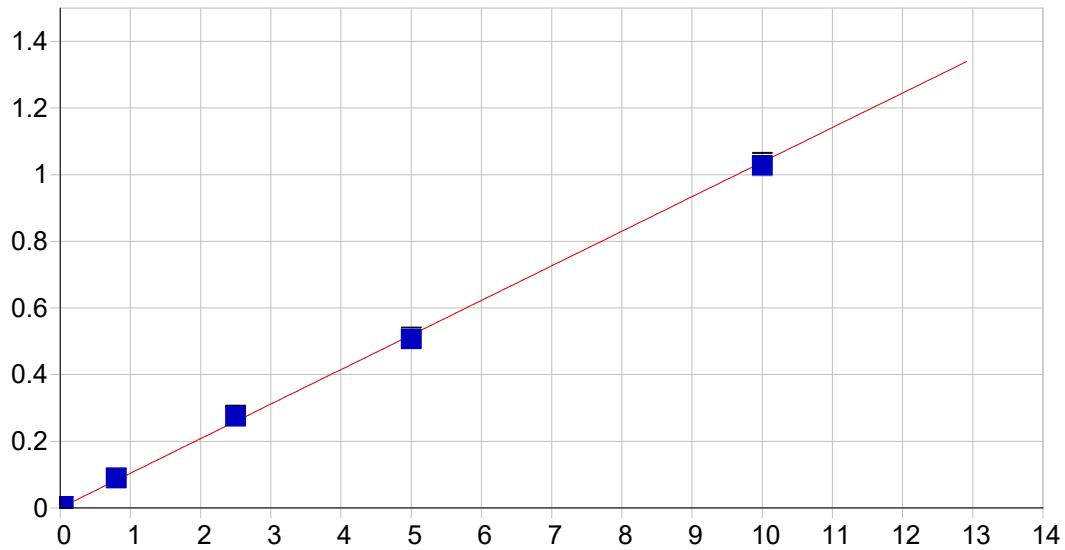


Mo 202.030 {467}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000629 Re-Slope: 1.000000
 A1 (Gain): 0.470640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998882 Status: OK.
 Std Error of Est: 0.001658
 Predicted MDL: 0.000376
 Predicted MQL: 0.001253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00060	.000	1
S1	.20000	.22978	.030	14.9	.10877	.002	1
S3	2.5000	2.7168	.217	8.67	1.2793	.015	1
S4	5.0000	4.8668	-.133	-2.66	2.2911	.025	1
S5	10.000	9.7953	-.205	-2.05	4.6107	.044	1
S2	.80000	.89129	.091	11.4	.42010	.001	1

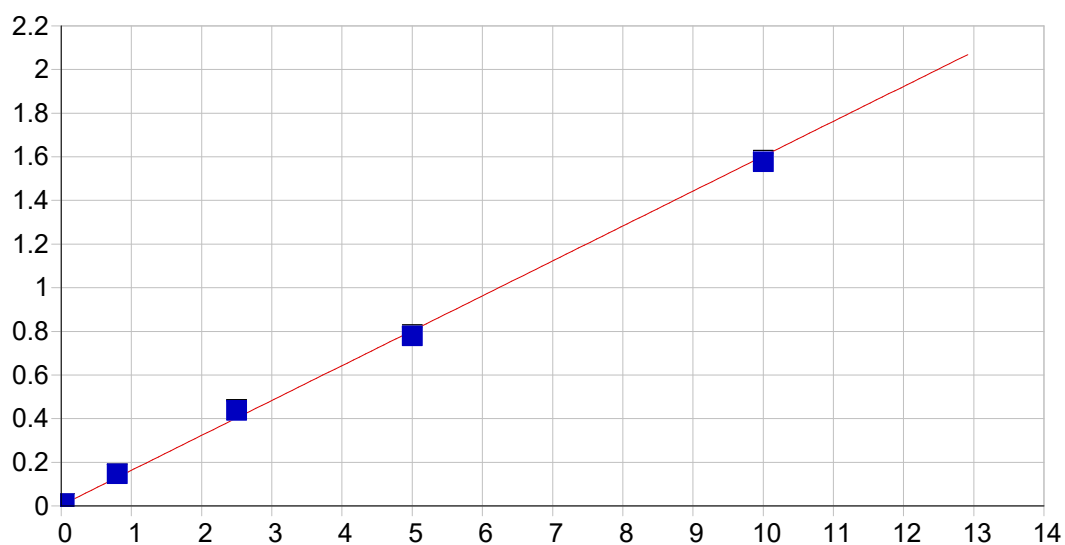


Sn 189.989 {478}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.103727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999561 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000947
 Predicted MQL: 0.003155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.04000	.04256	.003	6.39	.00469	.000	1
S3	2.5000	2.6478	.148	5.91	.27424	.004	1
S4	5.0000	4.8879	-.112	-2.24	.50590	.005	1
S5	10.000	9.9070	-.093	-.930	1.0251	.009	1
S2	.80000	.85474	.055	6.84	.08873	.000	1

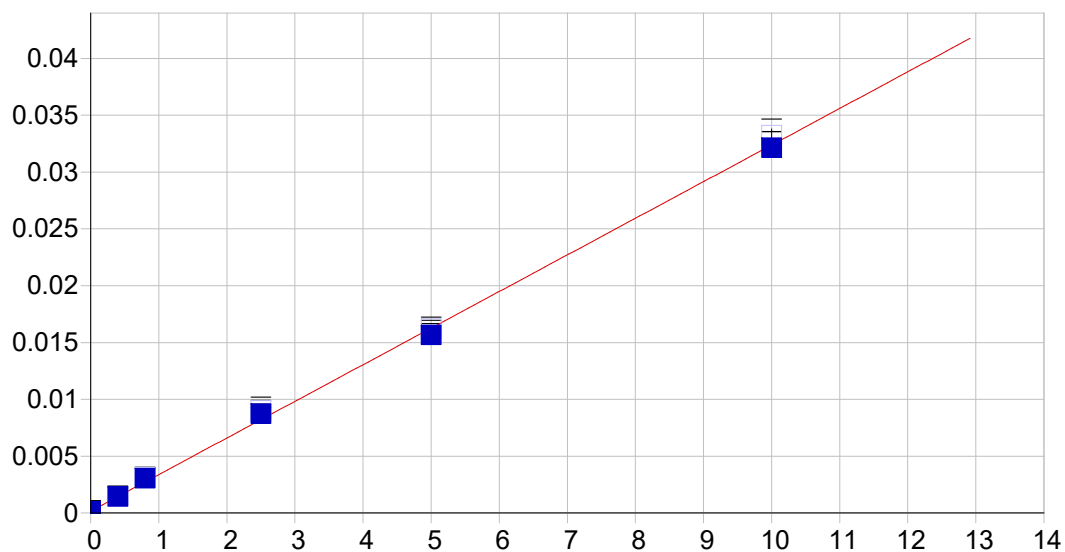


Ti 336.121 {100}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003146 Re-Slope: 1.000000
 A1 (Gain): 0.159947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998993 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.002332
 Predicted MQL: 0.007774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00314	.000	1
S1	.04000	.04223	.002	5.57	.00990	.000	1
S3	2.5000	2.7156	.216	8.63	.43766	.004	1
S4	5.0000	4.8497	-.150	-3.01	.77915	.005	1
S5	10.000	9.8380	-.162	-1.62	1.5773	.007	1
S2	.80000	.89441	.094	11.8	.14625	.001	1

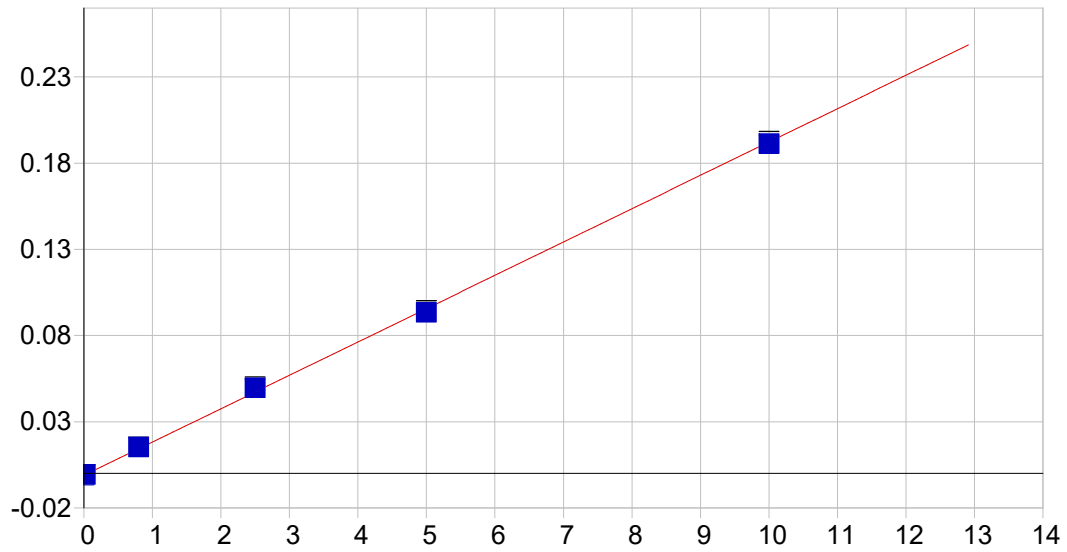


Si 288.158 {117}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.003223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999224 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.017678
 Predicted MQL: 0.058926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00015	.000	1
S1	.40000	.40086	.001	.216	.00145	.000	1
S3	2.5000	2.6668	.167	6.67	.00902	.000	1
S4	5.0000	4.8119	-.188	-3.76	.01622	.000	1
S5	10.000	9.9216	-.078	-.784	.03325	.001	1
S2	.80000	.89884	.099	12.4	.00313	.000	1

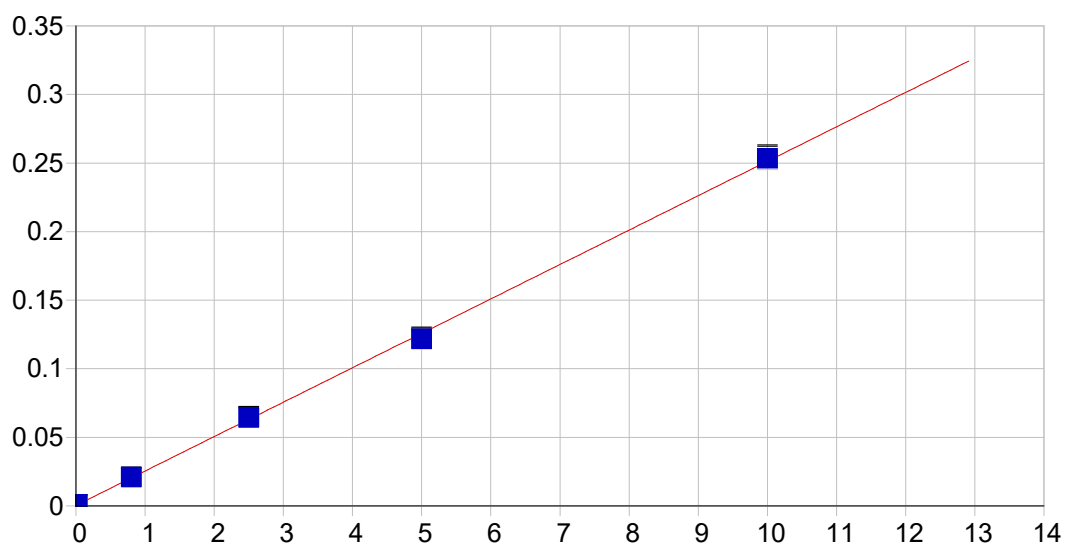


P 177.495 {490}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001125 Re-Slope: 1.000000
 A1 (Gain): 0.019342 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999693 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.004013
 Predicted MQL: 0.013376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.02000	.01829	-.002	-8.55	-.00077	.000	1
S3	2.5000	2.6190	.119	4.76	.04956	.001	1
S4	5.0000	4.8868	-.113	-2.26	.09346	.001	1
S5	10.000	9.9499	-.050	-.501	.19145	.001	1
S2	.80000	.84598	.046	5.75	.01525	.000	1

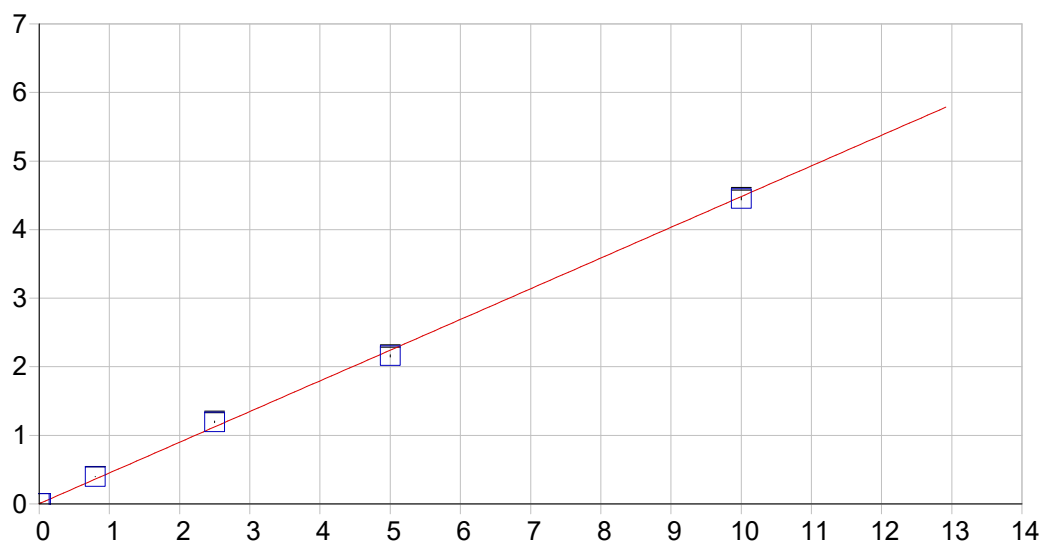


S 182.034 {485}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.025096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003994
 Predicted MQL: 0.013313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01939	-.001	-3.04	.00080	.000	1
S3	2.5000	2.5570	.057	2.28	.06423	.001	1
S4	5.0000	4.8407	-.159	-3.19	.12126	.001	1
S5	10.000	10.082	.082	.821	.25223	.003	1
S2	.80000	.82081	.021	2.60	.02085	.000	1

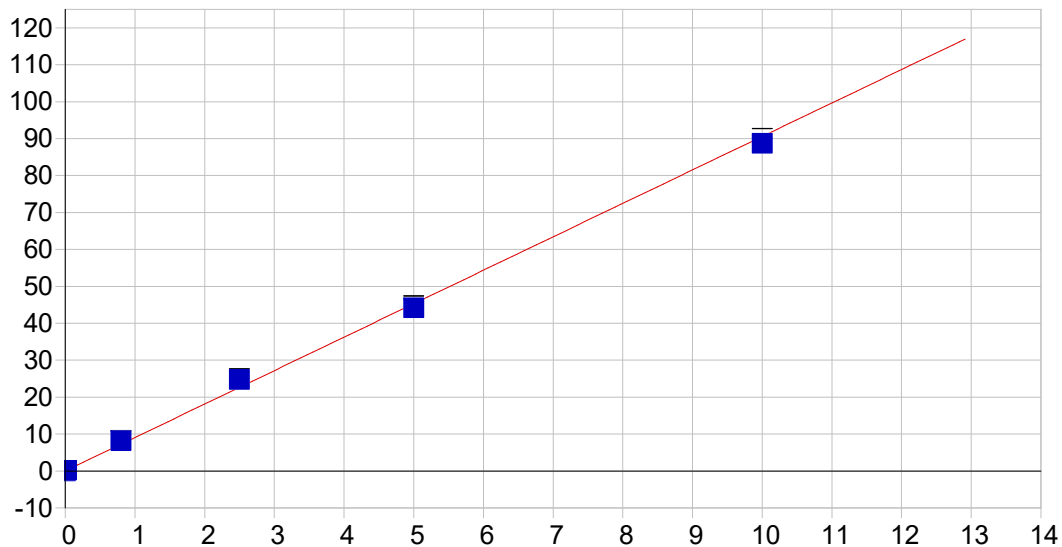


Li 670.784 { 50}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003431 Re-Slope: 1.000000
 A1 (Gain): 0.447755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999279 Status: OK.
 Std Error of Est: 0.000399
 Predicted MDL: 0.003686
 Predicted MQL: 0.012285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00343	.000	1
S5	10.000	9.9383	-.062	-.617	4.4534	.019	1
S4	5.0000	4.8150	-.185	-3.70	2.1594	.017	1
S3	2.5000	2.6641	.164	6.57	1.1963	.011	1
S1	.02000	.02034	.000	1.71	.01254	.001	1
S2	.80000	.88219	.082	10.3	.39844	.004	1

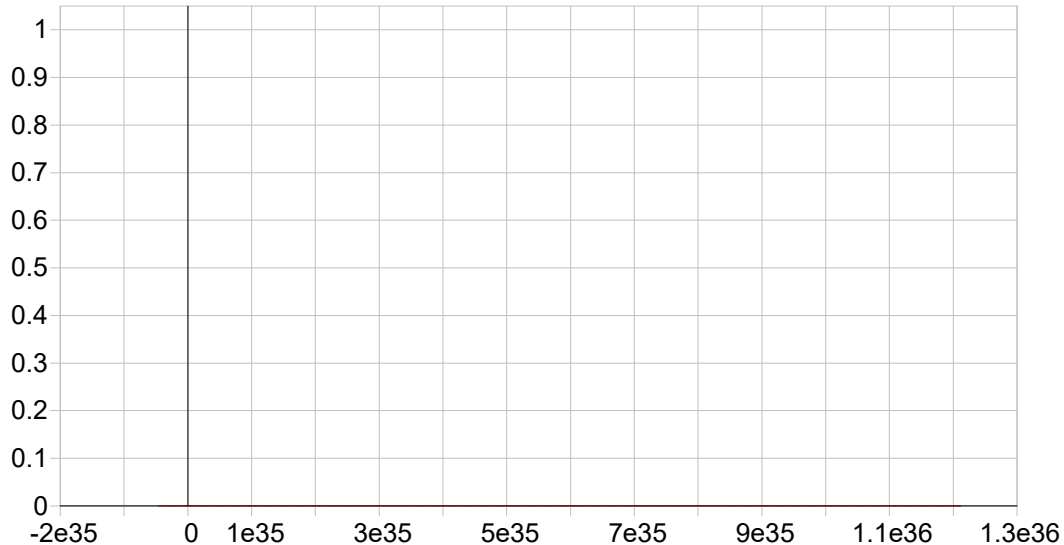


Sr 407.771 { 83}

Date of Fit: 4/10/2023 12:05:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001101 Re-Slope: 1.000000
 A1 (Gain): 9.057982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998873 Status: OK.
 Std Error of Est: 0.010096
 Predicted MDL: 0.000098
 Predicted MQL: 0.000325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.02000	.02086	.001	4.31	.18877	.001	1
S3	2.5000	2.7291	.229	9.16	24.741	.242	1
S4	5.0000	4.8744	-.126	-2.51	44.196	.559	1
S5	10.000	9.7937	-.206	-2.06	88.800	1.26	1
S2	.80000	.90203	.102	12.8	8.1767	.070	1

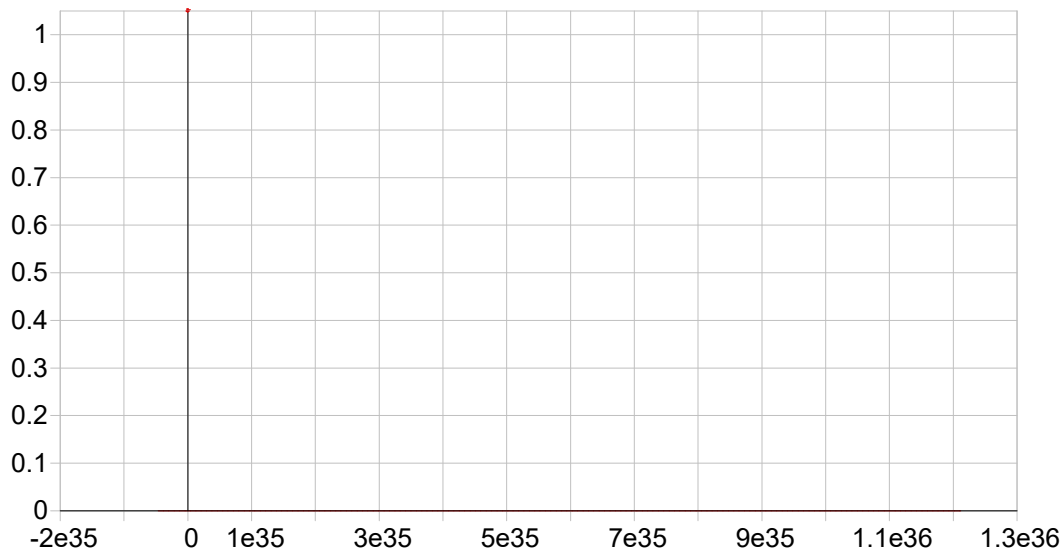


Ce 404.076 { 83}

Date of Fit: 4/10/2023 12:05:33 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:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		

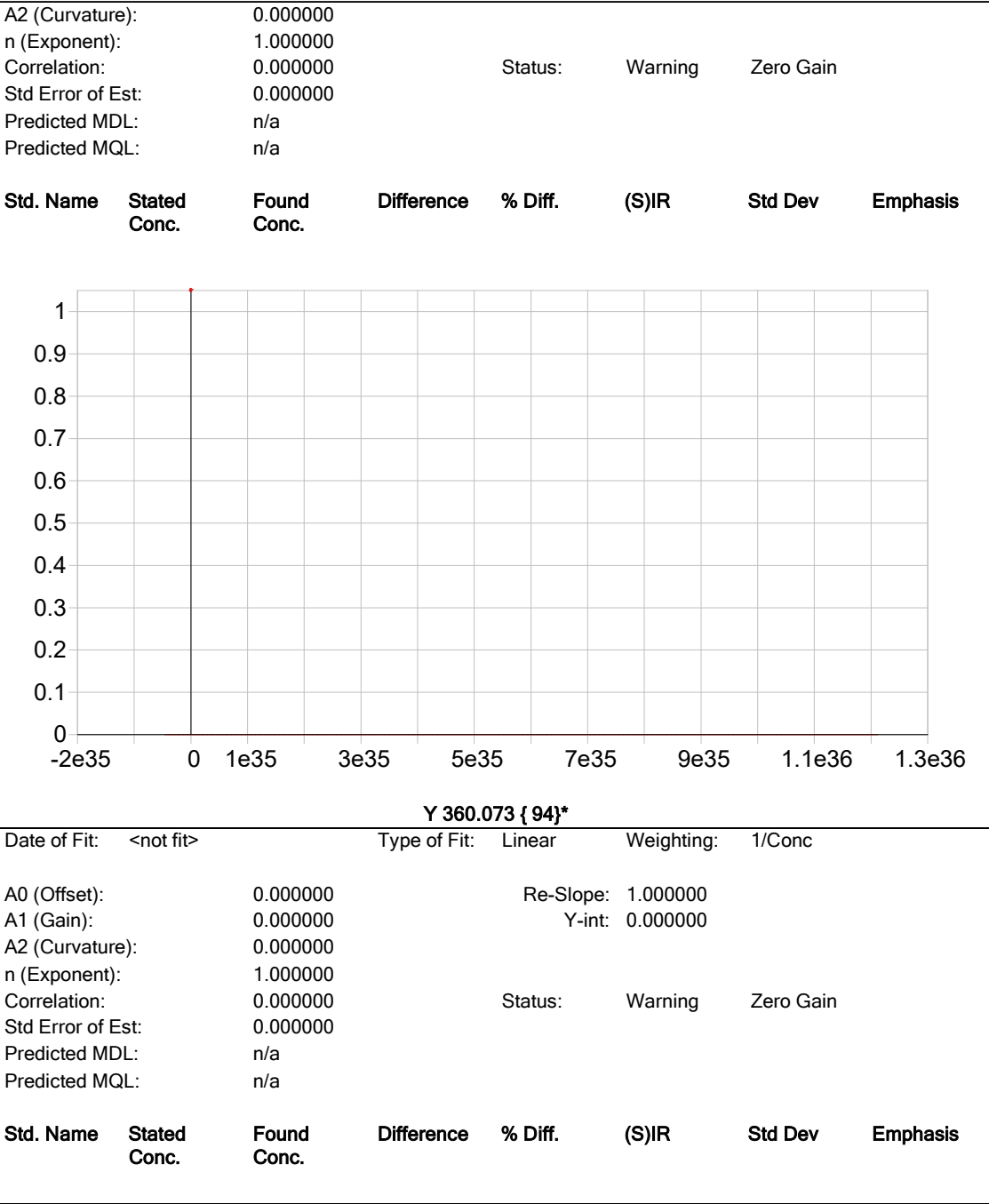
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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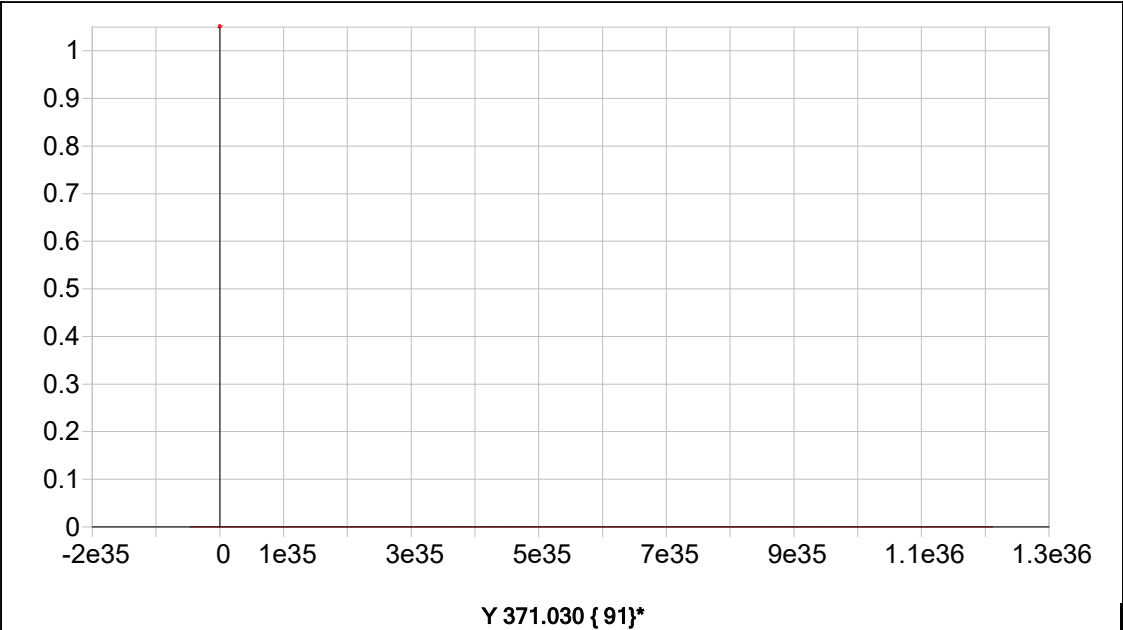


Y 224.306 {450}*

Date of Fit: 4/10/2023 Type of Fit: Linear Weighting: 1/Conc

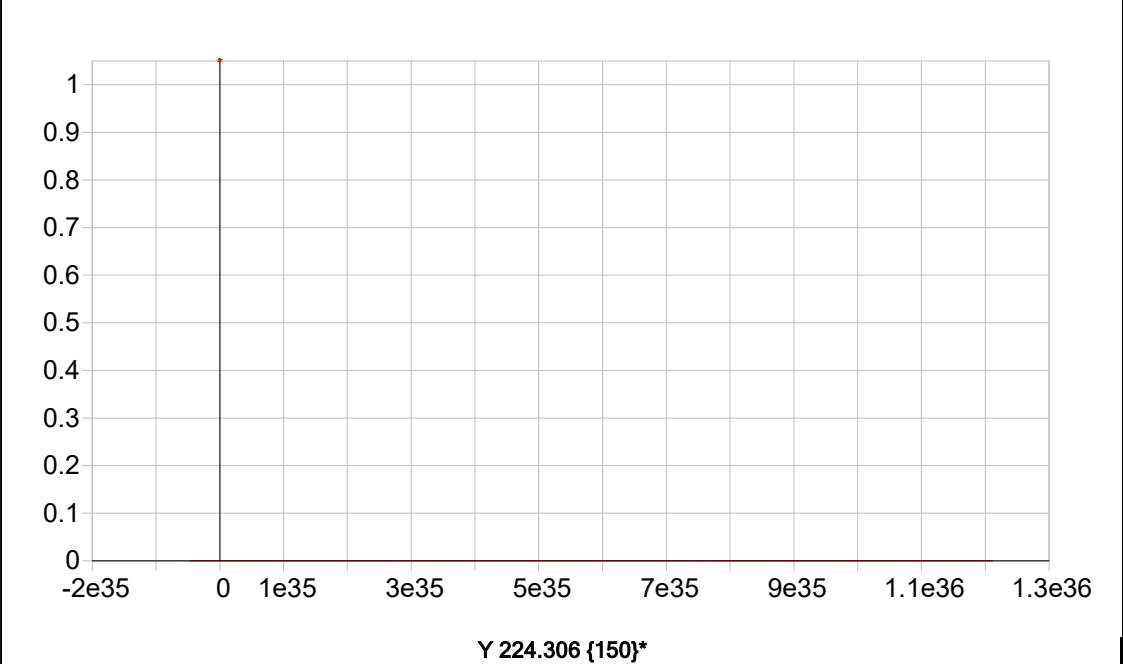
12:05:33 A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000



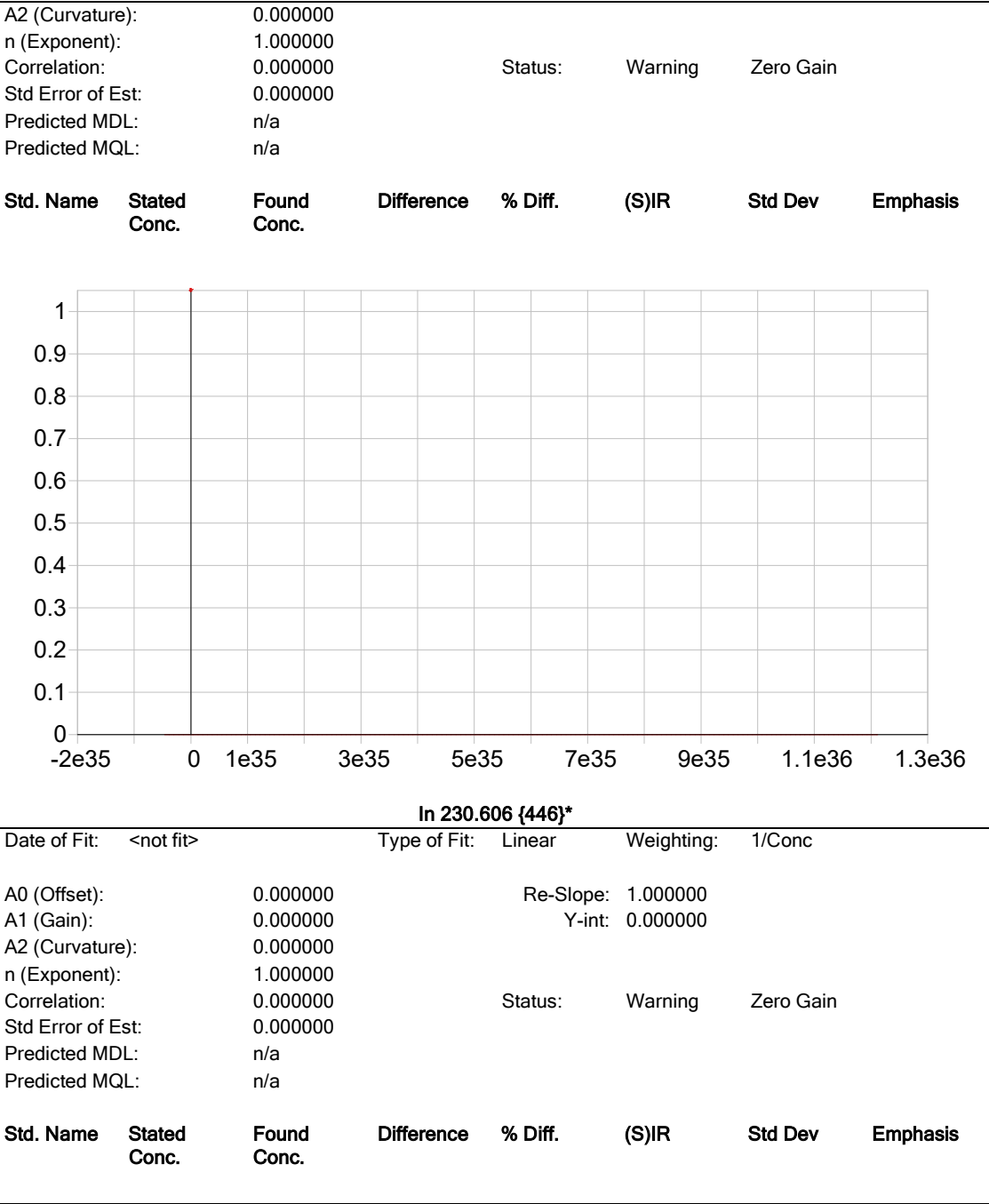


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

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



Sample Name: S0 Acquired: 4/10/2023 11:41:45 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	-.00008	.00013	-.00027	.00024	.00085	.00030	.37625	.00172
Stddev	.00007	.00001	.00008	.00009	.00007	.00044	.00290	.00018
%RSD	83.797	10.088	30.530	36.607	8.7116	146.40	.76978	10.700

#1	-.00002	.00012	-.00018	.00029	.00088	.00052	.37925	.00193
#2	-.00016	.00015	-.00035	.00029	.00091	-.00021	.37604	.00164
#3	-.00008	.00014	-.00029	.00014	.00077	.00059	.37347	.00159

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	.00018	.00032	.00001	.00032	.00071	-.00002	-.00008	-.00044
Stddev	.00031	.00012	.00003	.00008	.00037	.00002	.00002	.00014
%RSD	169.63	37.495	496.26	24.181	52.256	114.12	25.200	31.563

#1	.00050	.00029	-.00001	.00034	.00094	-.00003	-.00009	-.00054
#2	.00018	.00022	-.00001	.00023	.00028	.00001	-.00009	-.00049
#3	-.00012	.00045	.00004	.00038	.00092	-.00003	-.00006	-.00028

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	-.00007	-.00136	.00173	.00007	.00259	-.00042	.00494	.00060
Stddev	.00023	.00002	.00030	.00016	.00061	.00014	.00019	.00021
%RSD	324.78	1.6288	17.135	223.50	23.526	33.702	3.8451	35.398

#1	.00019	-.00135	.00140	.00002	.00197	-.00047	.00472	.00084
#2	-.00020	-.00135	.00183	.00025	.00262	-.00053	.00509	.00043
#3	-.00021	-.00139	.00196	-.00006	.00319	-.00026	.00499	.00054

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	.00029	.00314	.00015	-.00112	.00035	.00343	-.00114	
Stddev	.00004	.00016	.00005	.00001	.00008	.00034	.00043	
%RSD	12.379	5.0038	31.464	.70723	24.465	9.8503	37.745	

#1	.00030	.00321	.00010	-.00113	.00025	.00343	-.00065	
#2	.00025	.00326	.00015	-.00112	.00041	.00309	-.00129	
#3	.00032	.00296	.00019	-.00113	.00038	.00377	-.00147	

Sample Name: S0 Acquired: 4/10/2023 11:41:45 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	4168.6	58166.	9383.2	3468.0	5459.2
Stddev	6.4	238.	105.5	23.0	7.2
%RSD	.15439	.40965	1.1248	.66338	.13161
#1	4161.9	58109.	9268.0	3444.0	5453.4
#2	4174.8	57961.	9406.3	3470.1	5467.2
#3	4169.0	58427.	9475.2	3489.9	5456.9

Sample Name: S1 Acquired: 4/10/2023 11:45:44 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	.00068	.00291	.00252	.00115	.00610	.00647	.45370	.03916
Stddev	.00003	.00010	.00023	.00011	.00017	.00037	.01301	.00081
%RSD	5.0301	3.5654	9.3223	9.2024	2.8316	5.6737	2.8683	2.0667

#1	.00067	.00297	.00279	.00124	.00623	.00626	.46484	.03976
#2	.00065	.00298	.00237	.00117	.00591	.00689	.45686	.03948
#3	.00071	.00279	.00240	.00104	.00617	.00625	.43939	.03824

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	.01779	.07713	.00190	.02945	.01213	.00030	.00934	.02491
Stddev	.00033	.00075	.00007	.00038	.00029	.00001	.00032	.00019
%RSD	1.8792	.97136	3.8827	1.2842	2.3764	2.5376	3.3904	.77569

#1	.01806	.07757	.00190	.02977	.01245	.00030	.00943	.02499
#2	.01790	.07755	.00183	.02953	.01203	.00030	.00960	.02469
#3	.01742	.07626	.00197	.02903	.01190	.00029	.00899	.02505

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	.02879	.00085	.03499	.00218	.07857	.00924	.03470	.10877
Stddev	.00060	.00004	.00055	.00012	.00058	.00022	.00049	.00176
%RSD	2.0871	4.6215	1.5731	5.6527	.73821	2.4311	1.4160	1.6135

#1	.02945	.00083	.03442	.00217	.07803	.00903	.03488	.11062
#2	.02864	.00082	.03501	.00206	.07919	.00921	.03507	.10856
#3	.02827	.00090	.03552	.00231	.07850	.00948	.03414	.10713

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	.00469	.00990	.00145	-.00077	.00080	.01254	.18877	
Stddev	.00007	.00020	.00004	.00001	.00004	.00065	.00138	
%RSD	1.4698	1.9974	2.5978	1.1949	5.3287	5.1609	.73255	

#1	.00477	.01012	.00141	-.00076	.00082	.01266	.19011	
#2	.00467	.00974	.00149	-.00078	.00083	.01184	.18887	
#3	.00464	.00983	.00144	-.00077	.00075	.01312	.18734	

Sample Name: S1 Acquired: 4/10/2023 11:45:44 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	4178.2	60412.	9732.0	3572.5	5484.0
Stddev	54.0	269.	186.1	8.2	68.8
%RSD	1.2936	.44596	1.9127	.22881	1.2547
#1	4117.5	60594.	9543.1	3581.9	5406.8
#2	4196.1	60538.	9737.7	3566.9	5506.7
#3	4221.1	60102.	9915.2	3568.6	5538.7

Sample Name: S2 Acquired: 4/10/2023 11:49:43 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	.02980	.06033	.17418	.04044	.09319	.09993	1.8997	.26250
Stddev	.00006	.00027	.00080	.00008	.00025	.00184	.0117	.00274
%RSD	.19689	.44547	.45854	.18813	.26991	1.8418	.61438	1.0437

#1	.02974	.06004	.17327	.04036	.09303	.09845	1.9046	.26563
#2	.02981	.06036	.17475	.04045	.09306	.09936	1.8863	.26054
#3	.02986	.06058	.17453	.04051	.09348	.10199	1.9081	.26132

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	1.1125	.17007	.03187	.40278	.10995	.00268	.19982	.05103
Stddev	.0042	.00236	.00026	.00130	.00049	.00004	.00151	.00052
%RSD	.37693	1.3857	.81135	.32261	.44160	1.6809	.75777	1.0187

#1	1.1083	.16961	.03216	.40173	.10977	.00263	.19896	.05089
#2	1.1125	.16798	.03180	.40238	.10958	.00269	.19893	.05060
#3	1.1166	.17263	.03166	.40423	.11050	.00271	.20156	.05161

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	.30507	.04538	.07535	.02760	.82372	.02090	.25445	.42010
Stddev	.00094	.00040	.00075	.00018	.00830	.00049	.00345	.00142
%RSD	.30825	.89051	.99062	.64319	1.0076	2.3288	1.3576	.33691

#1	.30417	.04582	.07497	.02740	.83261	.02063	.25842	.41868
#2	.30499	.04531	.07487	.02774	.82239	.02061	.25209	.42011
#3	.30604	.04502	.07621	.02766	.81617	.02146	.25285	.42151

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	.08873	.14625	.00313	.01525	.02085	.39844	8.1767	
Stddev	.00042	.00107	.00003	.00012	.00015	.00379	.0703	
%RSD	.46810	.72915	.96910	.76467	.74255	.95240	.85960	

#1	.08825	.14595	.00310	.01524	.02068	.39752	8.1753	
#2	.08897	.14537	.00317	.01514	.02094	.39518	8.1072	
#3	.08896	.14744	.00313	.01537	.02095	.40260	8.2477	

Sample Name: S2 Acquired: 4/10/2023 11:49:43 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	4248.6	57417.	9491.5	3498.0	5439.1
Stddev	4.8	448.	84.3	24.9	11.4
%RSD	.11343	.77940	.88857	.71206	.21038
#1	4249.1	56906.	9394.2	3470.5	5449.7
#2	4253.1	57608.	9544.5	3504.4	5440.8
#3	4243.5	57738.	9535.7	3519.0	5427.0

Sample Name: S3 Acquired: 4/10/2023 11:53:30 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	.09056	.18618	.53483	.12156	.28222	.29655	5.1428	.78441
Stddev	.00097	.00198	.00698	.00156	.00283	.00296	.0380	.00319
%RSD	1.0683	1.0654	1.3058	1.2840	1.0021	.99764	.73875	.40625

#1	.08947	.18398	.52713	.11983	.27906	.29315	5.0989	.78180
#2	.09090	.18674	.53662	.12200	.28308	.29795	5.1630	.78346
#3	.09132	.18783	.54075	.12285	.28452	.29855	5.1663	.78796

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4112	.50786	.09478	1.2391	.32862	.00790	.59858	.15198
Stddev	.0374	.00584	.00212	.0133	.00361	.00029	.00676	.00208
%RSD	1.0954	1.1493	2.2389	1.0697	1.0985	3.7231	1.1296	1.3660

#1	3.3682	.50121	.09234	1.2241	.32452	.00759	.59091	.14977
#2	3.4291	.51027	.09614	1.2443	.33000	.00818	.60370	.15229
#3	3.4361	.51211	.09587	1.2490	.33133	.00794	.60113	.15388

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	.93397	.13761	.22377	.08425	2.4207	.06449	.76372	1.2793
Stddev	.01137	.00268	.00680	.00089	.0530	.00213	.00372	.0155
%RSD	1.2174	1.9495	3.0375	1.0583	2.1911	3.3037	.48683	1.2115

#1	.92110	.13452	.21600	.08322	2.3598	.06215	.76091	1.2621
#2	.93816	.13905	.22860	.08467	2.4570	.06632	.76230	1.2835
#3	.94265	.13927	.22670	.08485	2.4452	.06500	.76793	1.2922

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	.27424	.43766	.00902	.04956	.06423	1.1963	24.741
Stddev	.00355	.00387	.00031	.00068	.00085	.0111	.242
%RSD	1.2948	.88388	3.4132	1.3645	1.3177	.92417	.97635

#1	.27025	.43322	.00868	.04881	.06327	1.1840	24.475
#2	.27543	.43940	.00927	.04975	.06457	1.1995	24.947
#3	.27705	.44034	.00912	.05012	.06486	1.2054	24.802

Sample Name: S3 Acquired: 4/10/2023 11:53:30 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	4313.5	58865.	9739.8	3575.6	5413.0
Stddev	28.5	901.	45.2	55.4	42.5
%RSD	.66165	1.5303	.46424	1.5501	.78507
#1	4346.2	59882.	9687.6	3630.9	5462.0
#2	4300.9	58167.	9765.8	3520.0	5390.6
#3	4293.4	58546.	9766.1	3576.1	5386.4

Sample Name: S4 Acquired: 4/10/2023 11:57:12 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	.16443	.33380	.95670	.21973	.51331	.53275	8.9726	1.3909
Stddev	.00187	.00365	.00891	.00213	.00554	.00513	.0502	.0066
%RSD	1.1350	1.0942	.93171	.96765	1.0790	.96320	.55907	.47445

#1	.16301	.33101	.95123	.21862	.50941	.52683	8.9152	1.3854
#2	.16375	.33246	.95188	.21840	.51088	.53543	8.9947	1.3982
#3	.16655	.33794	.96698	.22219	.51965	.53599	9.0079	1.3890

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	6.2091	.90598	.16785	2.2662	.59200	.01412	1.0763	.27261
Stddev	.0645	.00595	.00061	.0250	.00619	.00007	.0049	.00208
%RSD	1.0388	.65668	.36327	1.1049	1.0449	.49746	.45428	.76138

#1	6.1695	.89914	.16766	2.2487	.58736	.01407	1.0708	.27022
#2	6.1743	.90884	.16736	2.2551	.58963	.01409	1.0801	.27388
#3	6.2835	.90996	.16853	2.2949	.59902	.01420	1.0779	.27374

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	1.7010	.24649	.39744	.15107	4.2220	.11684	1.3988	2.2911
Stddev	.0178	.00043	.00333	.00053	.0204	.00055	.0103	.0251
%RSD	1.0470	.17447	.83765	.34975	.48292	.47424	.73730	1.0976

#1	1.6894	.24641	.39510	.15051	4.2413	.11648	1.3936	2.2711
#2	1.6920	.24611	.39596	.15115	4.2007	.11655	1.4107	2.2830
#3	1.7215	.24696	.40125	.15156	4.2239	.11748	1.3922	2.3194

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	.50590	.77915	.01622	.09346	.12126	2.1594	44.196
Stddev	.00515	.00507	.00014	.00106	.00131	.0168	.559
%RSD	1.0172	.65033	.87093	1.1374	1.0843	.77989	1.2656

#1	.50196	.77339	.01607	.09252	.12042	2.1403	43.633
#2	.50401	.78116	.01623	.09324	.12059	2.1658	44.752
#3	.51172	.78290	.01635	.09461	.12277	2.1721	44.203

Sample Name: S4 Acquired: 4/10/2023 11:57:12 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	4272.3	59449.	9774.2	3603.5	5234.8
Stddev	12.9	357.	28.4	22.9	18.3
%RSD	.30088	.59997	.29006	.63649	.34950
#1	4280.0	59179.	9756.2	3578.1	5239.2
#2	4279.5	59853.	9759.5	3622.7	5250.5
#3	4257.5	59316.	9806.9	3609.8	5214.7

Sample Name: S5 Acquired: 4/10/2023 12:01:01 Type: Cal
Method: NON EPA-6010-200.7(v1794) 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	.33219	.67056	1.9491	.44268	1.0355	1.0768	17.612	2.7439
Stddev	.00331	.00631	.0166	.00482	.0116	.0067	.442	.0101
%RSD	.99533	.94130	.85318	1.0885	1.1153	.62124	2.5094	.36712

#1	.33038	.66842	1.9396	.44042	1.0293	1.0693	17.124	2.7461
#2	.33018	.66559	1.9394	.43940	1.0284	1.0791	17.725	2.7527
#3	.33600	.67766	1.9683	.44821	1.0488	1.0821	17.986	2.7330

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	12.605	1.8210	.33923	4.6343	1.1635	.02954	2.1558	.55006
Stddev	.125	.0118	.00069	.0467	.0116	.00022	.0112	.00452
%RSD	.99370	.64920	.20244	1.0071	.99697	.75390	.51792	.82152

#1	12.539	1.8077	.33844	4.6084	1.1585	.02928	2.1438	.54492
#2	12.527	1.8254	.33957	4.6063	1.1551	.02964	2.1659	.55188
#3	12.749	1.8301	.33968	4.6881	1.1767	.02969	2.1577	.55339

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4582	.50803	.84605	.30690	8.5304	.24892	2.7914	4.6107
Stddev	.0328	.00094	.00598	.00146	.0267	.00230	.0119	.0441
%RSD	.94933	.18446	.70740	.47498	.31298	.92567	.42629	.95631

#1	3.4434	.50869	.83927	.30522	8.5608	.24631	2.7978	4.5933
#2	3.4353	.50845	.84831	.30778	8.5108	.24980	2.7988	4.5780
#3	3.4958	.50696	.85058	.30772	8.5197	.25066	2.7777	4.6608

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	1.0251	1.5773	.03325	.19145	.25223	4.4534	88.800	
Stddev	.0092	.0067	.00057	.00125	.00272	.0187	1.261	
%RSD	.90176	.42770	1.7125	.65518	1.0774	.42028	1.4205	

#1	1.0199	1.5703	.03262	.19099	.25043	4.4317	87.344	
#2	1.0197	1.5837	.03337	.19049	.25089	4.4644	89.537	
#3	1.0358	1.5779	.03374	.19287	.25535	4.4639	89.520	

Sample Name: S5 Acquired: 4/10/2023 12:01:01 Type: Cal
 Method: NON EPA-6010-200.7(v1794) 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	4363.8	59289.	10142.	3565.5	5213.4
Stddev	28.4	71.	26.	18.1	29.9
%RSD	.65071	.11915	.26077	.50901	.57338
#1	4343.6	59343.	10117.	3545.0	5197.3
#2	4396.2	59315.	10140.	3579.5	5247.9
#3	4351.5	59209.	10170.	3572.1	5195.0

Sample Name: ICV01 Acquired: 4/10/2023 12:11:58 Type: Unk
 Method: NON EPA-6010-200.7(v1794) 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	1.054706	1.051313	1.024150	1.057103	.9880310	2.501698
Stddev	.033762	.035623	.035055	.041482	.0361419	.022319
%RSD	3.201093	3.388448	3.422803	3.924101	3.657972	.8921442

#1	1.035698	1.032712	1.002923	1.034707	.9691136	2.476639
#2	1.034732	1.028840	1.004915	1.031632	.9652742	2.509015
#3	1.093687	1.092386	1.064611	1.104969	1.029705	2.519440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4749955	.4930359	.5135666	9.844165	.5113296	.5035809
Stddev	.0041757	.0050601	.0166665	.135922	.0004230	.0167470
%RSD	.8791052	1.026316	3.245253	1.380738	.0827228	3.325576

#1	.4787576	.4980692	.5043467	9.689306	.5114372	.4940065
#2	.4757263	.4930891	.5035472	9.943706	.5108631	.4938179
#3	.4705026	.4879494	.5328059	9.899482	.5116883	.5229183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5253138	9.782570	.5069000	5.802607	.5062303	.2441048
Stddev	.0179091	.221985	.0059129	.059198	.0166946	.0002461
%RSD	3.409224	2.269193	1.166490	1.020205	3.297833	.1008122

#1	.5165511	9.541683	.5005738	5.736418	.4973328	.2441285
#2	.5134733	9.827134	.5078388	5.820911	.4958690	.2443382
#3	.5459169	9.978892	.5122873	5.850491	.5254891	.2438477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.465673	.4836251	.9976797	9.465120	2.487615	2.596818
Stddev	.180981	.0041296	.0010797	.208337	.015680	.088021
%RSD	1.911970	.8538837	.1082213	2.201103	.6303313	3.389559

#1	9.267830	.4788621	.9986095	9.237163	2.502376	2.546697
#2	9.506304	.4862040	.9979341	9.512533	2.489316	2.545304
#3	9.622884	.4858092	.9964955	9.645664	2.471154	2.698452

Sample Name: ICV01 Acquired: 4/10/2023 12:11:58 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	2.515377	2.529370	2.440396	F -.003484	F .0012190	F .0014202
Stddev	.081457	.034684	.081675	.001620	.0046249	.0016541
%RSD	3.238359	1.371234	3.346786	46.49555	379.3955	116.4657

#1	2.468820	2.489354	2.367357	-.004170	.0038941	.0022837
#2	2.467878	2.550776	2.425246	-.004648	-.004121	-.000487
#3	2.609434	2.547981	2.528585	-.001634	.003884	.002464

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008509	zF *****
Stddev	.000190	-----
%RSD	2.236508	-----

#1	-.008294	z 3317.388
#2	-.008579	z 3344.100
#3	-.008655	z 3322.106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4505.514	62772.00	10418.54	3777.892	5739.927
Stddev	110.143	174.24	98.99	3.731	137.673
%RSD	2.444630	.2775786	.9501692	.0987653	2.398516

#1	4553.927	62611.07	10314.23	3774.362	5799.913
#2	4583.159	62957.04	10430.20	3781.796	5837.429
#3	4379.457	62747.87	10511.19	3777.517	5582.438

Sample Name: ICB01 Acquired: 4/10/2023 12:15:43 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	-.000809	-.000608	.0006076	.0018294	-.003925	-.001393	.0109383
Stddev	.001188	.000418	.0003483	.0007727	.001542	.011324	.0066362
%RSD	146.8061	68.72308	57.32437	42.23642	39.29299	812.6410	60.66959

#1	-.001990	-.000262	.0003356	.0010062	-.005290	.003575	.0146926
#2	-.000822	-.001073	.0010001	.0019430	-.004234	.006597	.0148465
#3	.000385	-.000491	.0004870	.0025389	-.002252	-.014352	.0032760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0000268	-.002778	.0000521	.0000199	-.000791	.0133998
Stddev	.000014	.0000832	.009095	.0000531	.0000805	.000254	.0051019
%RSD	37.03154	310.2960	327.3760	102.0940	403.9858	32.10236	38.07421

#1	-.000037	.0000888	.000155	.0000484	-.000073	-.000501	.0182121
#2	-.000025	.0000593	.004488	.0000008	.000062	-.000971	.0080508
#3	-.000053	-.000068	-.012978	.0001069	.000070	-.000902	.0139366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003196	.0367687	-.000249	.0004329	-.053586	-.005077	-.000258
Stddev	.0002172	.0071019	.000252	.0002145	.007895	.004543	.000144
%RSD	67.96273	19.31512	101.0278	49.55303	14.73403	89.49096	55.74912

#1	.0001308	.0300746	-.000211	.0006711	-.062703	-.009705	-.000154
#2	.0002711	.0360134	-.000518	.0003724	-.049069	-.000623	-.000422
#3	.0005571	.0442181	-.000019	.0002551	-.048987	-.004903	-.000198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.126525	-.004163	.0024515	-.000627	.0049621	.0071867	.0021878
Stddev	.006442	.000594	.0007608	.000647	.0019155	.0047563	.0019945
%RSD	5.091499	14.26206	31.03386	103.1350	38.60195	66.18183	91.16553

#1	-.119517	-.004645	.0032059	-.000250	.0063498	.0044646	.0002586
#2	-.127871	-.004345	.0024640	-.001374	.0027767	.0044168	.0020631
#3	-.132188	-.003500	.0016845	-.000258	.0057599	.0126788	.0042418

Sample Name: ICB01 Acquired: 4/10/2023 12:15:43 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.005264	.0011610	-.000002	z *****
Stddev	.004773	.0015483	.000062	-----
%RSD	90.67740	133.3580	2715.685	-----

#1	-.003916	.0008146	.000030	z 3246.805
#2	-.010566	.0028532	-.000074	z 3258.970
#3	-.001310	-.000185	.000037	z 3258.688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4565.525	63094.78	10476.75	3807.730	5990.468
Stddev	30.335	247.72	22.23	11.974	36.552
%RSD	.6644425	.3926130	.2121738	.3144739	.6101706

#1	4584.102	62896.62	10459.62	3819.488	6011.126
#2	4581.954	63015.22	10501.87	3795.551	6012.014
#3	4530.519	63372.51	10468.76	3808.149	5948.264

Sample Name: CRI01 Acquired: 4/10/2023 12:19:43 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	.0207745	.0391621	.0121938	.0200596	.0463629	.1028100
Stddev	.0009134	.0019361	.0003072	.0018963	.0010107	.0042326
%RSD	4.396788	4.943776	2.519374	9.453194	2.180056	4.116899

#1	.0204213	.0410424	.0125244	.0197449	.0454901	.1047686
#2	.0218118	.0371746	.0121402	.0220936	.0474703	.1057086
#3	.0200904	.0392693	.0119170	.0183404	.0461283	.0979529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1055931	.0062048	.0062777	1.906777	.0101966	.0287334
Stddev	.0021501	.0000382	.0000090	.013786	.0003276	.0003851
%RSD	2.036166	.6152534	.1441988	.7229805	3.212555	1.340254

#1	.1074350	.0061611	.0062732	1.891692	.0098672	.0291337
#2	.1032305	.0062212	.0062717	1.909916	.0102002	.0287009
#3	.1061138	.0062320	.0062881	1.918722	.0105224	.0283656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215828	.1086388	.0208614	2.131123	.0381406	.0106151
Stddev	.0004795	.0021029	.0002482	.023188	.0001996	.0002081
%RSD	2.221808	1.935688	1.189742	1.088081	.5232203	1.960751

#1	.0221347	.1106072	.0210733	2.118448	.0383577	.0107668
#2	.0212676	.1064232	.0205883	2.117034	.0380988	.0103778
#3	.0213462	.1088861	.0209226	2.157886	.0379652	.0107008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.899256	.0372573	.0413431	1.738218	.0937036	.2101576
Stddev	.017258	.0029428	.0002938	.084005	.0007396	.0009145
%RSD	.9086702	7.898571	.7105714	4.832821	.7893022	.4351366

#1	1.879665	.0345753	.0411321	1.642132	.0935074	.2105428
#2	1.905896	.0404053	.0416786	1.797768	.0930818	.2108165
#3	1.912209	.0367912	.0412185	1.774755	.0945215	.2091136

Sample Name: CRI01 Acquired: 4/10/2023 12:19:43 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	.0386793	.0436938	.3857770	.0182914	F .0137341	.0223810
Stddev	.0003123	.0008449	.0074549	.0009821	.0006907	.0016939
%RSD	.8073436	1.933763	1.932436	5.369000	5.028881	7.568363

#1	.0384031	.0445433	.3864606	.0171587	.0134246	.0219748
#2	.0386166	.0436847	.3928666	.0188113	.0145254	.0209272
#3	.0390182	.0428535	.3780039	.0189043	.0132523	.0242411

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0207088	Z *****
Stddev	.0003143	-----
%RSD	1.517873	-----

#1	.0203503	Z 3313.783
#2	.0208389	Z 3306.059
#3	.0209371	Z 3330.787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4590.408	61908.02	10432.08	3776.752	5938.885
Stddev	24.154	143.99	21.98	18.347	30.493
%RSD	.5261777	.2325911	.2106608	.4857983	.5134381

#1	4588.081	61776.60	10445.91	3763.056	5925.415
#2	4567.502	61885.53	10443.60	3769.603	5917.448
#3	4615.641	62061.94	10406.74	3797.598	5973.793

Sample Name: ICSA01 Acquired: 4/10/2023 12:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	-.000038	-.005263	.0084260	.0055686	-.002366	278.1600
Stddev	.005363	.001326	.0015948	.0029829	.001476	2.1615
%RSD	13983.95	25.20335	18.92694	53.56717	62.38898	.7770562

#1	-.005713	-.005835	.0071545	.0089087	-.000912	275.6862
#2	.000651	-.006208	.0102153	.0046270	-.002323	279.1103
#3	.004946	-.003747	.0079081	.0031700	-.003864	279.6835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342180	.0005588	-.002011	264.9745	.0610720	.0005486
Stddev	.0046808	.0000581	.000093	2.1381	.0002447	.0002336
%RSD	13.67928	10.39775	4.621787	.8069127	.4007297	42.58060

#1	.0384294	.0006208	-.002114	262.5517	.0611304	.0004716
#2	.0350461	.0005501	-.001934	265.7748	.0612823	.0003632
#3	.0291784	.0005056	-.001983	266.5970	.0608034	.0008109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014367	109.3800	.0137938	277.6033	.0015301	-.004609
Stddev	.001592	.5523	.0002872	2.1723	.0001260	.000623
%RSD	11.08099	.5049322	2.082416	.7825295	8.235288	13.52631

#1	-.013577	108.8662	.0134766	275.1938	.0013847	-.005146
#2	-.016200	109.9641	.0138684	278.2040	.0016091	-.004756
#3	-.013325	109.3096	.0140364	279.4121	.0015963	-.003925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014358	.0008534	-.002066	-.322631	-.051178	.0000157
Stddev	.008788	.0044703	.000453	.031998	.003156	.0003944
%RSD	61.20358	523.7936	21.92234	9.917748	6.166241	2512.342

#1	-.024184	-.003457	-.001549	-.356334	-.051201	.0003474
#2	-.007253	.000550	-.002254	-.292667	-.048010	-.000420
#3	-.011636	.005468	-.002394	-.318891	-.054322	.000120

Sample Name: ICSA01 Acquired: 4/10/2023 12:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	-.002800	-.000391	-.119345	-.002449	.0051279	F .0235626
Stddev	.000429	.001695	.010931	.003262	.0039153	.0011850
%RSD	15.31379	433.9688	9.159441	133.1746	76.35250	5.028966

#1	-.002450	.001555	-.110694	.000804	.0061129	.0247746
#2	-.003278	-.001182	-.115712	-.002433	.0008142	.0235066
#3	-.002671	-.001545	-.131631	-.005719	.0084566	.0224067

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0059175	Z *****
Stddev	.0006781	-----
%RSD	11.45956	-----

#1	.0055607	Z 3815.845
#2	.0054924	Z 3829.738
#3	.0066996	Z 3825.508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4125.004	56044.98	9800.370	3438.426	4770.116
Stddev	29.436	351.13	45.829	11.701	35.104
%RSD	.7136076	.6265058	.4676268	.3403135	.7359083

#1	4110.552	55687.66	9749.601	3428.114	4748.447
#2	4158.873	56057.71	9838.684	3436.020	4810.617
#3	4105.587	56389.57	9812.825	3451.143	4751.284

Sample Name: ICSAB01 Acquired: 4/10/2023 12:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	.1044262	.0972401	.0550601	.0603972	.5974213	247.3333
Stddev	.0049920	.0017697	.0018019	.0016030	.0108057	3.2274
%RSD	4.780435	1.819889	3.272593	2.654143	1.808727	1.304865

#1	.1024073	.0954377	.0570497	.0594982	.5918441	243.6488
#2	.1007598	.0973076	.0545927	.0594455	.5905437	248.6912
#3	.1101115	.0989751	.0535380	.0622480	.6098760	249.6598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4921697	.4892739	1.005465	236.6689	.5387728	.4901470
Stddev	.0016502	.0010690	.014460	3.1865	.0022651	.0071133
%RSD	.3352856	.2184817	1.438146	1.346399	.4204247	1.451259

#1	.4932296	.4904423	.997391	233.0155	.5388519	.4866151
#2	.4930110	.4883450	.996844	238.1168	.5364691	.4854909
#3	.4902684	.4890342	1.022159	238.8743	.5409973	.4983351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4557340	97.52823	.4961827	246.6325	.9792956	.1982590
Stddev	.0086322	1.20227	.0064926	3.2348	.0145919	.0012879
%RSD	1.894125	1.232738	1.308517	1.311600	1.490036	.6495781

#1	.4509616	96.28039	.4887155	243.1429	.9724115	.1997104
#2	.4505418	97.62524	.4993371	247.2233	.9694193	.1972529
#3	.4656986	98.67905	.5004954	249.5312	.9960560	.1978137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024481	.4797885	.9802902	-.336058	1.025094	1.102666
Stddev	.008166	.0098674	.0079526	.030046	.004851	.015337
%RSD	33.35905	2.056618	.8112469	8.940729	.4732176	1.390921

#1	-.031236	.4690730	.9856088	-.342286	1.022912	1.093614
#2	-.015405	.4817925	.9711480	-.362502	1.021717	1.094010
#3	-.026800	.4885002	.9841138	-.303386	1.030653	1.120375

Sample Name: ICSAB01 Acquired: 4/10/2023 12:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126306	1.088745	1.002663	F .0051327	F .0017624	F .0171909
Stddev	.016708	.014007	.017668	.0011909	.0065841	.0020636
%RSD	1.483446	1.286510	1.762074	23.20107	373.5947	12.00410

#1	1.119474	1.073102	.989128	.0060368	-.000290	.0154024
#2	1.114096	1.093007	1.022649	.0055780	-.003551	.0167215
#3	1.145347	1.100125	.996210	.0037834	.009128	.0194488

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0057753	Z *****
Stddev	.0002884	-----
%RSD	4.993956	-----

#1	.0055516	Z 3698.510
#2	.0061008	Z 3725.095
#3	.0056735	Z 3742.563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4159.412	57484.47	10026.18	3521.342	4835.097
Stddev	39.233	106.35	24.15	22.309	40.326
%RSD	.9432448	.1850149	.2408777	.6335447	.8340272

#1	4181.582	57371.55	10026.60	3505.004	4851.828
#2	4182.542	57582.73	10001.82	3546.759	4864.363
#3	4114.113	57499.14	10050.12	3512.262	4789.098

Sample Name: CCV01 Acquired: 4/10/2023 12:41:27 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.790724	4.797462	4.809134	4.870558	4.890232	9.669565	9.732197
Stddev	.046754	.056836	.052326	.043673	.046267	.064766	.081168
%RSD	.9759331	1.184703	1.088046	.8966717	.9461178	.6697902	.8340194

#1	4.764345	4.773197	4.774726	4.844891	4.859700	9.599190	9.639340
#2	4.763121	4.756786	4.783325	4.845798	4.867532	9.726665	9.789644
#3	4.844707	4.862402	4.869350	4.920984	4.943466	9.682840	9.767608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436090	2.365468	24.01023	.9736668	2.378799	1.201439	4.919313
Stddev	.0007122	.029102	.18436	.0015473	.026346	.013280	.040653
%RSD	.2923429	1.230302	.7678303	.1589166	1.107544	1.105364	.8263941

#1	.2436967	2.351753	23.79765	.9719790	2.364931	1.195012	4.883774
#2	.2442732	2.345757	24.12633	.9740032	2.362283	1.192594	4.910525
#3	.2428570	2.398894	24.10670	.9750183	2.409182	1.216710	4.963642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444823	23.95974	2.399828	1.212422	23.94563	2.424065	2.445036
Stddev	.023320	.27655	.026778	.001261	.27544	.022450	.006105
%RSD	.9538370	1.154247	1.115844	.1039764	1.150267	.9261495	.2496857

#1	2.417921	23.65466	2.385185	1.213183	23.68278	2.398162	2.452070
#2	2.459275	24.19398	2.383564	1.210967	23.92197	2.437910	2.441122
#3	2.457274	24.03059	2.430735	1.213116	24.23213	2.436123	2.441916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.72321	4.814864	4.859622	4.786832	4.819927	4.885921	4.512769
Stddev	.32724	.025541	.051530	.057538	.035641	.074585	.040859
%RSD	1.379415	.5304649	1.060373	1.202012	.7394573	1.526520	.9054152

#1	23.41286	4.826147	4.829204	4.751982	4.778983	4.828864	4.498608
#2	23.69169	4.832821	4.830544	4.755270	4.844001	4.858582	4.480874
#3	24.06507	4.785625	4.919119	4.853245	4.836797	4.970318	4.558825

Sample Name: CCV01 Acquired: 4/10/2023 12:41:27 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.719996	4.741786	4.844983	z *****
Stddev	.074091	.048746	.093463	-----
%RSD	1.569730	1.028004	1.929070	-----

#1	4.691237	4.685670	4.737064	z 3411.765
#2	4.664596	4.773641	4.898270	z 3413.586
#3	4.804156	4.766046	4.899616	z 3431.057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4486.088	59485.14	10071.08	3649.117	5507.109
Stddev	32.079	77.20	52.84	11.178	42.213
%RSD	.7150801	.1297839	.5246834	.3063121	.7665101

#1	4487.797	59516.97	10066.74	3636.431	5511.865
#2	4517.278	59541.33	10020.53	3653.402	5546.742
#3	4453.188	59397.11	10125.95	3657.518	5462.720

Sample Name: LLCCV01 Acquired: 4/10/2023 12:45:14 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205693	.0424003	.0128065	.0229470	.0495460	.1071199
Stddev	.0016808	.0010382	.0013696	.0016402	.0007840	.0105764
%RSD	8.171516	2.448633	10.69466	7.147844	1.582377	9.873441

#1	.0186989	.0435454	.0143878	.0234709	.0504046	.1191382
#2	.0219534	.0415203	.0120388	.0211089	.0493654	.0992317
#3	.0210554	.0421352	.0119930	.0242613	.0488681	.1029897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852911	.0062257	.0064921	1.941411	.0101266	.0297912
Stddev	.0042182	.0000918	.0000807	.020477	.0002751	.0003804
%RSD	4.945659	1.474581	1.243406	1.054750	2.716781	1.276863

#1	.0898075	.0062680	.0065730	1.948494	.0103167	.0297930
#2	.0814534	.0061203	.0064115	1.918332	.0098111	.0294100
#3	.0846124	.0062887	.0064919	1.957405	.0102520	.0301708

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224424	.1060532	.0218417	2.131135	.0391701	.0103071
Stddev	.0001144	.0021168	.0001703	.024113	.0001457	.0002849
%RSD	.5097117	1.995994	.7798040	1.131467	.3720767	2.763995

#1	.0223453	.1079612	.0217095	2.128401	.0392721	.0099990
#2	.0224134	.1037761	.0217817	2.156499	.0390032	.0105611
#3	.0225685	.1064224	.0220339	2.108506	.0392350	.0103612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.950295	.0373828	.0420500	1.707496	.1008701	.2255388
Stddev	.023977	.0020541	.0001146	.051776	.0003089	.0039337
%RSD	1.229409	5.494760	.2726228	3.032301	.3062193	1.744146

#1	1.924371	.0381188	.0420043	1.665706	.1009801	.2296733
#2	1.954840	.0350621	.0419654	1.765418	.1011089	.2218425
#3	1.971675	.0389674	.0421805	1.691365	.1005213	.2251005

Sample Name: LLCCV01 Acquired: 4/10/2023 12:45:14 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394824	.0403503	.4021151	.0231550	F .0130761	F .0149928
Stddev	.0008201	.0024554	.0030289	.0013945	.0021149	.0027697
%RSD	2.077234	6.085190	.7532425	6.022297	16.17403	18.47371

#1	.0401596	.0414955	.3986874	.0223070	.0155170	.0120420
#2	.0385705	.0420239	.4044310	.0247644	.0117909	.0175364
#3	.0397171	.0375315	.4032269	.0223936	.0119202	.0154001

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0216569	Z *****
Stddev	.0003291	-----
%RSD	1.519673	-----

#1	.0220229	Z 3174.356
#2	.0215623	Z 3191.001
#3	.0213854	Z 3202.113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4570.755	63665.40	10658.12	3843.355	5946.060
Stddev	42.445	112.74	29.95	7.624	52.713
%RSD	.9286227	.1770776	.2810395	.1983665	.8865167

#1	4536.868	63789.11	10624.78	3835.257	5902.984
#2	4618.363	63568.46	10666.82	3844.414	6004.840
#3	4557.033	63638.63	10682.76	3850.394	5930.356

Sample Name: CCB01 Acquired: 4/10/2023 12:49:15 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	.0015576	.0002725	-.000251	-.002055	-.003210	.0044130	-.016845
Stddev	.0005584	.0003587	.000910	.002496	.000278	.0074231	.006850
%RSD	35.85164	131.6387	362.7558	121.4672	8.663438	168.2100	40.66515

#1	.0015941	.0003407	.000531	-.000239	-.003454	.0119849	-.010152
#2	.0009818	.0005921	-.000035	-.004902	-.002907	.0041060	-.016541
#3	.0020968	-.000115	-.001249	-.001025	-.003268	-.002852	-.023842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0000279	.0139550	-.000188	-.000030	-.000860	.0013520
Stddev	.000046	.0000415	.0056709	.000458	.000156	.000624	.0041402
%RSD	71.90527	148.8779	40.63737	243.2939	522.4053	72.59691	306.2246

#1	-.000083	.0000593	.0116951	-.000663	-.000207	-.001393	.0060947
#2	-.000012	-.000019	.0097623	-.000151	.000088	-.001013	-.000498
#3	-.000098	.000044	.0204074	.000250	.000030	-.000173	-.001540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002306	.0103603	-.000202	.0000866	-.054336	-.003310	-.000401
Stddev	.0001841	.0214464	.000159	.0001471	.005849	.002665	.000248
%RSD	79.83528	207.0062	78.45575	169.7495	10.76416	80.51219	62.00878

#1	.0003613	.0231162	-.000341	.0001966	-.060895	-.001432	-.000687
#2	.0000201	-.014400	-.000029	-.000080	-.049661	-.002138	-.000240
#3	.0003104	.022365	-.000236	.000144	-.052454	-.006360	-.000275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.297118	-.004636	-.000189	-.000824	-.000954	-.011016	.0007925
Stddev	.043857	.000469	.000322	.000462	.001361	.008045	.0031970
%RSD	14.76077	10.11268	170.8601	56.08262	142.6873	73.02898	403.4088

#1	-.246816	-.004188	.000134	-.000509	.000040	-.018878	-.001625
#2	-.317195	-.004597	-.000510	-.001354	-.000397	-.011369	-.000415
#3	-.327342	-.005124	-.000190	-.000608	-.002505	-.002800	.004417

Sample Name: CCB01 Acquired: 4/10/2023 12:49:15 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.005385	-.004292	-.000010	z *****
Stddev	.001522	.001334	.000026	-----
%RSD	28.26145	31.09542	247.4872	-----

#1	-.005657	-.002830	-.000002	z 3154.586
#2	-.003745	-.005444	-.000039	z 3174.460
#3	-.006753	-.004601	.000010	z 3200.269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4527.725	64338.61	10291.07	3869.040	5878.580
Stddev	92.676	226.01	12.02	20.212	123.251
%RSD	2.046859	.3512773	.1167546	.5224142	2.096616

#1	4598.876	64133.48	10301.57	3847.463	5973.513
#2	4561.375	64301.47	10293.68	3872.123	5922.938
#3	4422.926	64580.89	10277.96	3887.534	5739.290

Sample Name: O2206-03 Acquired: 4/10/2023 12:53:17 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2795 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003630	-.001033	1.835564	-.003671	-.003611	.0403966
Stddev	.002667	.001323	.021980	.002632	.000795	.0047627
%RSD	73.48008	128.1293	1.197439	71.71048	22.01468	11.78988

#1	-.000788	-.001117	1.825931	-.005100	-.004060	.0348973
#2	-.004023	-.002312	1.820045	-.005279	-.004081	.0431851
#3	-.006079	.000331	1.860715	-.000633	-.002693	.0431075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2130724	-.000133	.0004760	2.241023	.0010209	.0001608
Stddev	.0122454	.000012	.0000699	.016616	.0002234	.0001161
%RSD	5.747075	9.119942	14.69206	.7414658	21.88523	72.19156

#1	.2173277	-.000143	.0005507	2.241343	.0010443	.0000302
#2	.2226226	-.000136	.0004651	2.257477	.0007867	.0002523
#3	.1992671	-.000119	.0004121	2.224249	.0012317	.0001997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043085	.1220509	.0261658	.1793544	.0016152	-.000017
Stddev	.0012841	.0058778	.0004296	.0240593	.0003681	.000304
%RSD	1.231046	4.815871	1.641679	13.41436	22.78768	1748.236

#1	.1040070	.1202842	.0266111	.2069847	.0012067	-.000159
#2	.1032019	.1286094	.0261322	.1630349	.0017179	-.000225
#3	.1057165	.1172589	.0257540	.1680436	.0019210	.000331

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 324.6050	-.002784	.9248494	.1435267	.0717964	.0062271
Stddev	6.8659	.000951	.0024999	.0253182	.0008322	.0001613
%RSD	2.115147	34.15881	.2703070	17.64008	1.159060	2.590681

#1	317.0946	-.001699	.9265233	.1682268	.0720142	.0063583
#2	326.1614	-.003179	.9260492	.1447207	.0724980	.0060470
#3	330.5591	-.003474	.9219757	.1176326	.0708770	.0062760

Sample Name: O2206-03 Acquired: 4/10/2023 12:53:17 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2795 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004184	-.000477	.1280473	.0155290	.8366663	-.006635
Stddev	.0006882	.001672	.0090621	.0029206	.0131458	.000753
%RSD	164.4921	350.4647	7.077170	18.80715	1.571217	11.34908

#1	.0006051	-.002147	.1314111	.0124922	.8279584	-.006453
#2	.0009939	-.000480	.1349465	.0157771	.8302526	-.005990
#3	-.000344	.001196	.1177842	.0183175	.8517879	-.007462

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0160905	Z *****
Stddev	.0001668	-----
%RSD	1.036485	-----

#1	.0159553	Z 3153.058
#2	.0162769	Z 3131.773
#3	.0160394	Z 3124.675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4466.052	61810.95	10922.42	3751.252	5408.247
Stddev	21.449	31.18	159.45	17.110	22.020
%RSD	.4802773	.0504378	1.459823	.4561060	.4071563

#1	4459.489	61813.34	10823.41	3734.913	5408.874
#2	4490.016	61778.64	10837.50	3749.803	5429.947
#3	4448.650	61840.85	11106.36	3769.040	5385.920

Sample Name: O2206-04 Acquired: 4/10/2023 12:57:26 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2796 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005589	-.002243	.7659628	-.003932	-.001437	.3684991	.1266366
Stddev	.001088	.001747	.0156571	.001299	.001540	.0107913	.0045512
%RSD	19.47303	77.90053	2.044110	33.02466	107.1561	2.928455	3.593882

#1	-.004953	-.002008	.7762109	-.005414	.000325	.3577825	.1282028
#2	-.004969	-.004096	.7479400	-.002992	-.002523	.3683513	.1301979
#3	-.006846	-.000625	.7737374	-.003391	-.002114	.3793636	.1215092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0189557	9.246845	.0020972	.0024201	.4164375	.9780816
Stddev	.000031	.0002515	.118506	.0002001	.0000967	.0062500	.0184032
%RSD	100.3560	1.326499	1.281581	9.542075	3.996321	1.500835	1.881555

#1	-.000065	.0190908	9.110012	.0019123	.0024658	.4198909	.9640880
#2	-.000025	.0186656	9.314152	.0020695	.0023090	.4092227	.9712288
#3	-.000003	.0191108	9.316370	.0023097	.0024855	.4201987	.9989280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451198	.8397417	.0114048	.0004539	280.7913	-.001060	2.812033
Stddev	.0035416	.0104700	.0005103	.0003467	8.6485	.001477	.000821
%RSD	1.444843	1.246811	4.474540	76.37605	3.080057	139.3263	.0292076

#1	.2410343	.8501181	.0119035	.0003901	271.8127	-.001414	2.811758
#2	.2473196	.8291806	.0108836	.0008280	281.4944	-.002327	2.812957
#3	.2470054	.8399265	.0114274	.0001435	289.0669	.000562	2.811385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6878794	.0665871	.0004279	-.000751	.0051674	.9168659	.0546098
Stddev	.0512512	.0013457	.0001894	.000274	.0003331	.0146975	.0010695
%RSD	7.450609	2.021003	44.27686	36.53534	6.445817	1.603019	1.958409

#1	.6526194	.0661863	.0004917	-.001034	.0055151	.9000225	.0534116
#2	.6643484	.0680877	.0002147	-.000486	.0051356	.9234866	.0549502
#3	.7466705	.0654873	.0005771	-.000734	.0048513	.9270884	.0554677

Sample Name: O2206-04 Acquired: 4/10/2023 12:57:26 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2796 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.698599	-.001021	.0495408	Z *****
Stddev	.039885	.002366	.0006923	-----
%RSD	2.348085	231.8212	1.397363	-----

#1	1.717690	-.002414	.0487419	Z 3079.577
#2	1.652757	.001712	.0499633	Z 3058.976
#3	1.725350	-.002360	.0499172	Z 3083.383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4634.494	64939.15	11569.81	3905.617	5654.059
Stddev	58.884	213.26	64.53	15.112	81.533
%RSD	1.270551	.3284049	.5577371	.3869266	1.442021

#1	4578.446	64695.75	11589.23	3888.305	5576.487
#2	4695.853	65093.21	11497.80	3912.376	5739.046
#3	4629.183	65028.50	11622.40	3916.170	5646.644

Sample Name: O2206-05 Acquired: 4/10/2023 13:01:28 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2793-2794 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006281	-.001665	.6079600	-.003464	.0022677	.1822577	.0649462
Stddev	.002545	.000825	.0101721	.001120	.0004273	.0051739	.0069092
%RSD	40.51717	49.55711	1.673151	32.32676	18.84148	2.838771	10.63839

#1	-.005982	-.002093	.5994461	-.004310	.0027593	.1801411	.0715966
#2	-.003899	-.002189	.6052093	-.003887	.0020576	.1881543	.0654376
#3	-.008963	-.000714	.6192245	-.002194	.0019861	.1784777	.0578044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0066635	8.377872	.0016915	.0024384	.1151292	1.401367
Stddev	.000025	.0002252	.072746	.0004090	.0001646	.0021995	.018841
%RSD	26.64240	3.379612	.8683157	24.18067	6.748812	1.910478	1.344464

#1	-.000102	.0065159	8.295191	.0019272	.0025922	.1135281	1.390429
#2	-.000064	.0065520	8.406369	.0019282	.0022649	.1142222	1.390550
#3	-.000110	.0069227	8.432055	.0012192	.0024582	.1176372	1.423123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1673815	1.571619	.0080098	.0003656	59.84744	.0003598	7.043767
Stddev	.0024329	.005494	.0002595	.0000726	.98054	.0007734	.018302
%RSD	1.453517	.3496071	3.239845	19.86724	1.638403	214.9264	.2598350

#1	.1645829	1.566626	.0077644	.0003689	58.80270	.0011526	7.048349
#2	.1685688	1.570725	.0079834	.0004365	59.99184	-.000393	7.059342
#3	.1689928	1.577505	.0082814	.0002913	60.74777	.000319	7.023609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.175633	.0516983	.0012082	.0008445	.0009674	1.144149	.2083710
Stddev	.085583	.0005460	.0000351	.0007529	.0019953	.024459	.0018205
%RSD	2.694984	1.056042	2.904953	89.15390	206.2601	2.137751	.8736803

#1	3.108070	.0523256	.0011951	.0017139	-.001155	1.116701	.2101438
#2	3.146959	.0513306	.0012479	.0004100	.002806	1.152109	.2065063
#3	3.271871	.0514386	.0011814	.0004096	.001251	1.163636	.2084630

Sample Name: O2206-05 Acquired: 4/10/2023 13:01:28 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2793-2794 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.328850	-.000861	.0338543	Z *****
Stddev	.037903	.001759	.0003035	-----
%RSD	1.138629	204.2164	.8966373	-----

#1	3.321662	-.002892	.0335638	Z 3127.671
#2	3.295056	.000202	.0338298	Z 3145.214
#3	3.369833	.000106	.0341694	Z 3157.356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4718.404	64774.75	10892.52	3895.514	5936.684
Stddev	40.822	166.04	94.71	11.415	51.443
%RSD	.8651630	.2563359	.8694714	.2930369	.8665293

#1	4733.764	64594.82	10792.65	3884.409	5959.153
#2	4749.317	64922.05	10903.88	3894.917	5973.072
#3	4672.130	64807.38	10981.04	3907.216	5877.829

Sample Name: O2206-06 Acquired: 4/10/2023 13:05:24 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2797 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002761	-.002487	10.46097	-.004299	.0017155	.7434658	.0536118
Stddev	.002266	.001068	.06236	.002340	.0007971	.0231112	.0035116
%RSD	82.04775	42.94184	.5960832	54.42378	46.46583	3.108570	6.550042

#1	-.005377	-.001461	10.41741	-.002600	.0010801	.7168081	.0571785
#2	-.001415	-.002408	10.43309	-.006968	.0026100	.7557224	.0501581
#3	-.001492	-.003592	10.53240	-.003330	.0014565	.7578669	.0534989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0215936	13.30286	.0039262	.0044111	1.442107	2.677285
Stddev	.000026	.0000972	.41851	.0001602	.0000376	.006822	.068175
%RSD	51.47183	.4499695	3.146014	4.080241	.8522403	.4730701	2.546413

#1	-.000060	.0215233	12.84348	.0039725	.0043939	1.438333	2.608523
#2	-.000069	.0215531	13.40263	.0037480	.0043851	1.438006	2.678476
#3	-.000021	.0217045	13.66247	.0040582	.0044542	1.449982	2.744857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3567920	1.175496	.0185235	.0002802	67.04306	.0008959	3.995212
Stddev	.0093948	.051374	.0003690	.0003847	1.88375	.0045444	.008967
%RSD	2.633133	4.370394	1.992046	137.3043	2.809767	507.2674	.2244549

#1	.3464643	1.129754	.0184954	.0006503	65.03692	.0061266	3.993384
#2	.3590808	1.165655	.0181693	.0003078	67.31806	-.002081	3.987299
#3	.3648309	1.231078	.0189057	-.000118	68.77419	-.001358	4.004952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.831899	.0404906	.0006896	.0010881	.0241764	1.989674	.3146744
Stddev	.078262	.0010086	.0002651	.0003603	.0013691	.069185	.0025495
%RSD	4.272168	2.490813	38.44741	33.10785	5.663121	3.477194	.8102116

#1	1.748436	.0414399	.0006109	.0014827	.0235268	1.914553	.3136777
#2	1.843626	.0394318	.0004727	.0010050	.0232531	2.003694	.3127738
#3	1.903636	.0406002	.0009851	.0007767	.0257495	2.050775	.3175717

Sample Name: O2206-06 Acquired: 4/10/2023 13:05:24 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2797 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.092369	-.004271	.0420987	Z *****
Stddev	.016213	.002094	.0012670	-----
%RSD	.3183698	49.01529	3.009686	-----

#1	5.081584	-.003708	.0407112	Z 3043.166
#2	5.084510	-.006589	.0423905	Z 3049.612
#3	5.111013	-.002517	.0431944	Z 3052.650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4734.145	67159.10	11898.36	3986.671	5896.030
Stddev	8.307	129.97	64.40	15.206	9.732
%RSD	.1754661	.1935195	.5412894	.3814285	.1650663

#1	4725.839	67253.97	11972.70	3969.297	5888.463
#2	4742.453	67212.37	11862.84	3997.557	5907.009
#3	4734.144	67010.96	11859.54	3993.160	5892.618

Sample Name: O2206-07 Acquired: 4/10/2023 13:09:16 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2785 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1068299	-.000437	.5970187	-.002827	-.002135	.0236668
Stddev	.0035673	.000403	.0088025	.002083	.000870	.0069366
%RSD	3.339191	92.14100	1.474404	73.67330	40.74357	29.30931

#1	.1066484	-.000354	.5903008	-.005016	-.002533	.0314974
#2	.1033569	-.000082	.5937718	-.002598	-.002736	.0212100
#3	.1104845	-.000874	.6069834	-.000868	-.001138	.0182930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013567	-.000079	.0020945	21.15182	.0035539	.0089458
Stddev	.001242	.000060	.0000571	.23624	.0004026	.0001594
%RSD	9.151366	77.00576	2.726324	1.116885	11.32745	1.782231

#1	-.012331	-.000046	.0020880	20.90746	.0039485	.0087721
#2	-.013555	-.000148	.0020410	21.16901	.0035694	.0089799
#3	-.014814	-.000041	.0021546	21.37900	.0031438	.0090855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934432	.4365977	.0624309	2.068851	.0114731	-.000030
Stddev	.0015434	.0144739	.0007377	.027492	.0000708	.000092
%RSD	1.651664	3.315152	1.181596	1.328864	.6167947	307.5810

#1	.0926483	.4231125	.0620485	2.059428	.0114112	-.000129
#2	.0924593	.4347900	.0619629	2.047308	.0114579	-.000012
#3	.0952220	.4518905	.0632813	2.099815	.0115502	.000052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.3501	.0146126	3.310128	713.1256	.0537852	.0094501
Stddev	3.2197	.0006158	.018204	10.1443	.0004343	.0000725
%RSD	1.545310	4.214284	.5499595	1.422517	.8075526	.7673187

#1	206.1179	.0150190	3.289223	704.6806	.0532995	.0094695
#2	206.8914	.0149148	3.318672	710.3181	.0541364	.0093698
#3	212.0409	.0139041	3.322489	724.3780	.0539198	.0095108

Sample Name: O2206-07 Acquired: 4/10/2023 13:09:16 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2785 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004361	.0029913	4.951368	F 184.2507	F 204.2335	-.001039
Stddev	.0003533	.0022168	.081576	1.9582	2.1207	.000421
%RSD	81.01389	74.10720	1.647553	1.062767	1.038356	40.54895

#1	.0001114	.0018637	4.894631	183.4087	203.2122	-.000566
#2	.0003844	.0055452	4.914619	182.8543	202.8168	-.001178
#3	.0008123	.0015650	5.044855	186.4890	206.6716	-.001374

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0992170	Z *****
Stddev	.0008771	-----
%RSD	.8840396	-----

#1	.0984315	Z 3163.642
#2	.0990559	Z 3141.760
#3	.1001635	Z 3133.549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4458.354	61308.46	10862.59	3737.854	5210.159
Stddev	41.387	44.54	55.03	5.927	48.632
%RSD	.9283131	.0726533	.5066250	.1585606	.9334165

#1	4474.248	61353.37	10882.14	3744.285	5234.667
#2	4489.438	61307.72	10800.46	3732.612	5241.661
#3	4411.376	61264.30	10905.19	3736.666	5154.148

Sample Name: O2206-08 Acquired: 4/10/2023 13:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2792 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000589	.0000806	.1881786	.0005240	-.003710	.3119435
Stddev	.004480	.0004739	.0044521	.0018434	.000661	.0089432
%RSD	760.2083	588.2459	2.365882	351.7809	17.82284	2.866931

#1	-.005671	-.000408	.1869268	-.001378	-.003222	.3074428
#2	.001115	.000112	.1844865	.000647	-.003445	.3061446
#3	.002788	.000538	.1931226	.002303	-.004462	.3222429

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443009	-.000024	.0025419	14.69419	.0039694	.0020742
Stddev	.0032863	.000024	.0000255	.44852	.0002492	.0002838
%RSD	7.418040	98.75310	1.003326	3.052340	6.277497	13.68422

#1	.0406515	.000002	.0025498	14.20973	.0042533	.0017526
#2	.0452250	-.000030	.0025625	14.77784	.0038681	.0022896
#3	.0470262	-.000045	.0025134	15.09499	.0037869	.0021805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041991	.9172381	.0625233	1.934311	.0064701	.0004245
Stddev	.0020584	.0161745	.0019974	.044757	.0003892	.0006348
%RSD	1.975405	1.763389	3.194666	2.313850	6.015970	149.5319

#1	.1027947	.8991886	.0604316	1.914459	.0061392	.0007139
#2	.1032408	.9221065	.0627275	1.902913	.0063722	.0008631
#3	.1065619	.9304191	.0644107	1.985560	.0068990	-.000303

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.0740	.0142283	.5343903	317.8840	.0531300	.0022572
Stddev	1.6590	.0022504	.0012600	4.6178	.0012523	.0002233
%RSD	1.337083	15.81607	.2357800	1.452684	2.357126	9.892781

#1	122.1865	.0150075	.5350208	312.7640	.0518592	.0022542
#2	124.7344	.0116919	.5352106	319.1541	.0531679	.0020354
#3	125.3011	.0159855	.5329395	321.7339	.0543630	.0024820

Sample Name: O2206-08 Acquired: 4/10/2023 13:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2792 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006089	.0174842	F 16.12700	F 86.66159	F 85.75572	-.001008
Stddev	.0009925	.0013017	.21482	1.70446	1.50649	.000133
%RSD	163.0038	7.445017	1.332074	1.966797	1.756725	13.15604

#1	.0013246	.0177385	15.88359	86.11597	85.22682	-.001124
#2	-.000524	.0186399	16.20731	85.29676	84.58500	-.001037
#3	.001026	.0160740	16.29010	88.57205	87.45534	-.000864

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0343752	Z *****
Stddev	.0009698	-----
%RSD	2.821270	-----

#1	.0334806	Z 3114.598
#2	.0342393	Z 3140.606
#3	.0354059	Z 3136.300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4568.057	61245.64	10882.12	3745.983	5451.435
Stddev	47.640	422.51	134.41	20.763	58.516
%RSD	1.042900	.6898598	1.235168	.5542623	1.073414

#1	4562.807	60892.42	11012.59	3730.255	5447.724
#2	4618.104	61130.80	10889.68	3738.177	5511.719
#3	4523.258	61713.69	10744.08	3769.517	5394.862

Sample Name: O2195-01 Acquired: 4/10/2023 13:17:04 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 194 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003854	-.002090	.0005827	.0000104	-.001825	.0530168	.1103996
Stddev	.001228	.000662	.0003612	.0025486	.001336	.0048849	.0051868
%RSD	31.85828	31.69421	61.98544	24426.00	73.19850	9.213940	4.698252

#1	-.002514	-.002154	.0007912	.0026931	-.003154	.0581003	.1082977
#2	-.004123	-.001398	.0001656	-.002379	-.001841	.0483581	.1163075
#3	-.004925	-.002718	.0007912	-.000283	-.000481	.0525922	.1065936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	-.000080	2.318462	.0016221	-.000177	.0003010	.5629208
Stddev	.000028	.000036	.028619	.0001895	.000049	.0004632	.0183081
%RSD	21.06429	44.86965	1.234397	11.68300	27.95097	153.8792	3.252333

#1	-.000103	-.000039	2.298380	.0014356	-.000188	.0003411	.5507573
#2	-.000131	-.000106	2.305775	.0016162	-.000123	.0007429	.5540284
#3	-.000159	-.000096	2.351231	.0018145	-.000220	-.000181	.5839766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179211	.4057752	.0021859	.0001963	281.9329	-.003237	3.149425
Stddev	.0006832	.0025483	.0003250	.0004105	12.1753	.001283	.002013
%RSD	3.812362	.6280092	14.86549	209.1184	4.318525	39.65457	.0639063

#1	.0171691	.4051336	.0018466	-.000259	267.8838	-.002406	3.149808
#2	.0185036	.4036090	.0024942	.000537	289.4108	-.002589	3.147248
#3	.0180905	.4085830	.0022171	.000311	288.5041	-.004715	3.151219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4663401	.1622547	.0209694	-.000354	.0006759	.0766362	.9737942
Stddev	.0678860	.0010012	.0003352	.000907	.0013587	.0106966	.0055351
%RSD	14.55718	.6170500	1.598654	256.0254	201.0163	13.95765	.5684061

#1	.5444509	.1620895	.0211227	-.001183	-.000876	.0861635	.9755665
#2	.4215813	.1633282	.0205849	.000615	.001653	.0786798	.9675899
#3	.4329880	.1613464	.0212006	-.000495	.001250	.0650652	.9782260

Sample Name: O2195-01 Acquired: 4/10/2023 13:17:04 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 194 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.608967	-.005306	.0088523	Z *****
Stddev	.024595	.001219	.0001092	-----
%RSD	.9427171	22.97165	1.233370	-----

#1	2.613041	-.006686	.0087485	Z 2991.823
#2	2.582589	-.004856	.0088422	Z 2994.852
#3	2.631271	-.004376	.0089661	Z 2998.354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4737.646	66022.64	11950.57	3984.499	5793.919
Stddev	7.751	303.97	53.31	9.440	9.749
%RSD	.1636098	.4604094	.4460817	.2369192	.1682578

#1	4738.312	65705.53	11956.61	3975.804	5794.293
#2	4745.042	66050.88	11894.49	3983.153	5803.476
#3	4729.583	66311.51	12000.60	3994.539	5783.989

Sample Name: O2195-02 Acquired: 4/10/2023 13:21:11 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021588	.0007865	-.006789	.0119241	.0187761	.2434174	.1042275
Stddev	.0021161	.0013942	.000371	.0033806	.0006618	.0165465	.0055131
%RSD	98.02061	177.2524	5.465825	28.35101	3.524859	6.797590	5.289464

#1	.0030529	-.000818	-.006412	.0155982	.0188835	.2259872	.0980050
#2	-.000258	.001705	-.006802	.0112288	.0180671	.2589096	.1085026
#3	.003681	.001473	-.007154	.0089452	.0193776	.2453553	.1061749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004593	.0019979	22.01696	.0024460	.0001622	.0220733	.6398345
Stddev	.0000440	.0000383	.29886	.0002169	.0000716	.0005933	.0128137
%RSD	9.587891	1.914861	1.357397	8.869414	44.17734	2.687813	2.002664

#1	.0004139	.0019618	21.67407	.0026387	.0000826	.0226204	.6251470
#2	.0005018	.0019937	22.15470	.0024882	.0001824	.0214426	.6487276
#3	.0004622	.0020380	22.22210	.0022111	.0002215	.0221568	.6456287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1509958	1.308812	.0026131	-.000164	353.5632	-.028659	2.032598
Stddev	.0028218	.034613	.0000584	.000356	13.2425	.002559	.009424
%RSD	1.868765	2.644575	2.234428	217.6431	3.745443	8.928133	.4636608

#1	.1477869	1.270039	.0025464	-.000337	338.4578	-.025705	2.022241
#2	.1530896	1.336597	.0026550	-.000401	363.1737	-.030169	2.040669
#3	.1521109	1.319800	.0026379	.000246	359.0581	-.030103	2.034885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.95659	.0833905	7.676751	.0013322	-.001456	.6484729	.3332041
Stddev	.30724	.0016295	.173066	.0007074	.000676	.0038664	.0055341
%RSD	1.620750	1.954082	2.254420	53.10080	46.41094	.5962258	1.660880

#1	18.61566	.0829315	7.666301	.0006329	-.002232	.6465050	.3331771
#2	19.21203	.0820397	7.509146	.0020474	-.001137	.6529274	.3276835
#3	19.04208	.0852003	7.854805	.0013164	-.000999	.6459864	.3387517

Sample Name: O2195-02 Acquired: 4/10/2023 13:21:11 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 199 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.137872	.0253924	.0994825	Z *****
Stddev	.068864	.0015607	.0018010	-----
%RSD	2.194595	6.146494	1.810404	-----

#1	3.135233	.0266042	.0974031	Z 3045.713
#2	3.070365	.0236313	.1004928	Z 3035.565
#3	3.208017	.0259418	.1005515	Z 3047.964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4714.216	65491.94	11770.01	3912.246	5718.531
Stddev	84.399	381.56	95.41	13.579	95.404
%RSD	1.790314	.5826042	.8106004	.3470948	1.668336

#1	4707.456	65745.66	11879.95	3922.362	5704.867
#2	4801.792	65053.14	11721.16	3896.813	5820.031
#3	4633.400	65677.02	11708.92	3917.563	5630.695

Sample Name: O2195-03DLX2 Acquired: 4/10/2023 13:25:16 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 193 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327232	.0261662	-.037608	.0306814	-.010114	.1882012
Stddev	.0022998	.0010697	.001611	.0002911	.001890	.0704864
%RSD	7.028079	4.088150	4.284615	.9487956	18.68354	37.45267

#1	.0313832	.0258005	-.039257	.0308277	-.009344	.1079062
#2	.0314077	.0253273	-.037530	.0308703	-.008731	.2398752
#3	.0353788	.0273708	-.036037	.0303461	-.012267	.2168223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033399	.0031084	-.001406	.2502546	-.002771	-.002599
Stddev	.007336	.0003523	.000041	.0145936	.000213	.000118
%RSD	21.96465	11.33334	2.895208	5.831501	7.696682	4.532300

#1	-.039496	.0032831	-.001378	.2442797	-.002771	-.002716
#2	-.025258	.0027029	-.001387	.2395966	-.002984	-.002602
#3	-.035445	.0033392	-.001452	.2668875	-.002557	-.002480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387156	-.126585	.0487139	-.216931	-.005498	-.002398
Stddev	.0010033	.000997	.0023459	.025661	.000128	.000305
%RSD	2.591527	.7873236	4.815756	11.82910	2.336916	12.71337

#1	.0375732	-.127579	.0460329	-.233813	-.005358	-.002154
#2	.0391202	-.126589	.0503899	-.187401	-.005525	-.002740
#3	.0394535	-.125586	.0497190	-.229579	-.005611	-.002301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	203.1175	-.131218	.0342964	184.0374	.0256375	F 38.95433
Stddev	5.0404	.018868	.0002600	4.5065	.0011796	.64872
%RSD	2.481499	14.37874	.7582189	2.448666	4.601245	1.665340

#1	197.5735	-.109457	.0340026	178.9785	.0257875	38.79755
#2	204.3557	-.141194	.0343897	185.5116	.0243900	38.39836
#3	207.4234	-.143004	.0344969	187.6222	.0267349	39.66707

Sample Name: O2195-03DLX2 Acquired: 4/10/2023 13:25:16 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 193 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106576	.0008911	.1501860	.4341208	2.125785	.0296868
Stddev	.0007054	.0014115	.0120636	.0066595	.037468	.0012167
%RSD	6.618375	158.4063	8.032445	1.534016	1.762550	4.098550

#1	.0098561	-.000739	.1472588	.4292270	2.116560	.0297937
#2	.0109331	.001711	.1398553	.4314309	2.093791	.0284201
#3	.0111837	.001701	.1634438	.4417045	2.167004	.0308466

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0027693	Z *****
Stddev	.0000749	-----
%RSD	2.705372	-----

#1	.0027207	Z 2766.264
#2	.0027317	Z 2785.273
#3	.0028556	Z 2777.656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4489.496	63309.76	12144.14	3689.201	5775.479
Stddev	55.484	126.40	223.64	11.708	70.412
%RSD	1.235868	.1996611	1.841574	.3173659	1.219157

#1	4499.168	63186.97	12392.63	3682.893	5783.681
#2	4539.509	63439.49	11959.01	3682.000	5841.430
#3	4429.812	63302.82	12080.79	3702.711	5701.324

Sample Name: O2195-04 Acquired: 4/10/2023 13:29:15 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 195 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002201	-.003109	.0007609	-.000111	-.003123	.0288690	.1746325
Stddev	.001611	.001574	.0007151	.003109	.002919	.0038301	.0020103
%RSD	73.20644	50.61717	93.97523	2805.007	93.46038	13.26702	1.151144

#1	-.001538	-.001504	.0015346	.003009	.000234	.0248810	.1748384
#2	-.001026	-.003174	.0006238	-.000133	-.004542	.0325187	.1765319
#3	-.004037	-.004649	.0001243	-.003209	-.005062	.0292072	.1725272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0003155	9.545940	.0020596	.0017702	.0181388	.2457275
Stddev	.000033	.0000199	.197448	.0003095	.0002243	.0005943	.0110278
%RSD	29.03163	6.295866	2.068403	15.02501	12.67116	3.276559	4.487819

#1	-.000104	.0003384	9.332736	.0017430	.0019990	.0179282	.2330191
#2	-.000152	.0003052	9.582585	.0023614	.0017608	.0176785	.2527775
#3	-.000088	.0003029	9.722498	.0020743	.0015507	.0188098	.2513859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3952830	1.790289	.0241013	.0000193	581.3423	-.003133	.3575092
Stddev	.0077838	.046777	.0011283	.0001231	58.6817	.002062	.0007610
%RSD	1.969175	2.612812	4.681354	637.6532	10.09418	65.81444	.2128743

#1	.3862953	1.737441	.0242176	.0001612	513.9858	-.005483	.3575412
#2	.3997117	1.807049	.0229193	-.000046	608.6278	-.002283	.3567327
#3	.3998419	1.826377	.0251668	-.000057	621.4133	-.001631	.3582538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035589	.0218694	.0251950	-.000941	-.000740	.1951512	.0068026
Stddev	.186668	.0005880	.0034315	.000725	.001007	.0116301	.0024871
%RSD	3.706983	2.688493	13.61981	77.03434	136.0288	5.959512	36.56144

#1	4.820231	.0224907	.0285570	-.000946	-.001700	.1965720	.0068351
#2	5.135486	.0217960	.0253301	-.001664	-.000828	.1828760	.0092734
#3	5.151051	.0213217	.0216980	-.000214	.000308	.2060056	.0042994

Sample Name: O2195-04 Acquired: 4/10/2023 13:29:15 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 195 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.049620	.0027200	.0575314	z *****
Stddev	.090723	.0013280	.0011299	-----
%RSD	4.426356	48.82159	1.963908	-----

#1	2.065681	.0017135	.0562405	z 3001.447
#2	1.951938	.0042252	.0580131	z 2995.662
#3	2.131240	.0022214	.0583405	z 3032.674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4702.662	65496.97	12211.40	3967.471	5596.292
Stddev	147.558	121.03	103.67	12.457	172.822
%RSD	3.137754	.1847865	.8489389	.3139895	3.088150

#1	4678.743	65393.10	12109.97	3958.061	5572.619
#2	4860.718	65629.88	12207.05	3981.598	5779.730
#3	4568.524	65467.94	12317.17	3962.755	5436.526

Sample Name: CCV02 Acquired: 4/10/2023 14:20:56 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.244307	5.322081	5.141111	5.331921	5.345136	10.80157	10.92099
Stddev	.013451	.016061	.009908	.003895	.006385	.92454	.95844
%RSD	.2564912	.3017827	.1927174	.0730591	.1194509	8.559350	8.776139

#1	5.258671	5.340251	5.137882	5.332528	5.349006	11.79561	11.96277
#2	5.232008	5.309778	5.152230	5.327757	5.337766	9.96736	10.07664
#3	5.242242	5.316214	5.133220	5.335477	5.348636	10.64173	10.72357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2554789	2.606341	26.97191	1.037762	2.588279	1.316074	5.499032
Stddev	.0204955	.008761	2.24880	.008860	.004677	.002074	.041976
%RSD	8.022390	.3361600	8.337549	.8537232	.1807171	.1576217	.7633399

#1	.2784704	2.613116	29.41439	1.036720	2.590395	1.318460	5.460500
#2	.2391241	2.609461	24.98724	1.047097	2.591526	1.314696	5.492833
#3	.2488423	2.596447	26.51410	1.029470	2.582918	1.315067	5.543763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.681276	26.00965	2.584472	1.295040	26.98973	2.703198	2.624705
Stddev	.221989	2.19310	.004209	.007659	.09706	.221672	.018018
%RSD	8.279212	8.431885	.1628542	.5914137	.3596136	8.200373	.6864770

#1	2.919607	28.33666	2.587620	1.293682	26.87942	2.942070	2.624088
#2	2.480394	23.98100	2.586105	1.303288	27.02773	2.504115	2.643023
#3	2.643826	25.71130	2.579692	1.288151	27.06205	2.663410	2.607003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.93049	5.103507	5.302186	5.198960	5.414496	5.446354	4.934607
Stddev	.16519	.418000	.008547	.020976	.452809	.028876	.022113
%RSD	.6133901	8.190451	.1611903	.4034604	8.362900	.5301972	.4481262

#1	26.74182	5.571836	5.310125	5.218202	5.906083	5.413135	4.951534
#2	27.00054	4.768225	5.293140	5.202077	5.014453	5.465458	4.942700
#3	27.04911	4.970459	5.303292	5.176600	5.322952	5.460470	4.909587

Sample Name: CCV02 Acquired: 4/10/2023 14:20:56 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.286565	5.279630	5.495067	z *****
Stddev	.016735	.428246	.442203	-----
%RSD	.3165568	8.111282	8.047267	-----

#1	5.305440	5.742992	5.969509	z 3231.519
#2	5.273542	4.898397	5.094377	z 3249.651
#3	5.280712	5.197501	5.421316	z 3245.704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4505.714	62250.86	10818.57	3729.290	5500.716
Stddev	11.763	502.42	853.64	24.387	8.163
%RSD	.2610762	.8070812	7.890476	.6539294	.1484052

#1	4507.149	62348.69	9869.77	3734.270	5505.404
#2	4516.694	61706.73	11524.33	3702.797	5505.455
#3	4493.299	62697.17	11061.61	3750.803	5491.290

Sample Name: CCB02 Acquired: 4/10/2023 14:38:10 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	.0026392	-.000487	.0004283	-.002666	-.006242	-.002872	.0141335
Stddev	.0008605	.001547	.0008390	.000281	.000572	.008325	.0093890
%RSD	32.60527	317.6577	195.8763	10.52490	9.160775	289.8420	66.43118

#1	.0019693	.000762	.0012635	-.002990	-.006621	-.012484	.0248856
#2	.0036097	-.000005	.0004360	-.002493	-.006520	.001803	.0099610
#3	.0023386	-.002217	-.000414	-.002515	-.005584	.002064	.0075539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000048	-.000041	.0001318	-.000127	-.000191	.0034113
Stddev	.000041	.000074	.002583	.0004461	.000028	.000339	.0010979
%RSD	59.72525	153.4810	6273.874	338.6302	21.81796	177.6638	32.18323

#1	-.000022	-.000120	.002638	.0006454	-.000157	.000165	.0045205
#2	-.000084	.000028	-.000245	-.000091	-.000122	-.000227	.0023252
#3	-.000100	-.000053	-.002516	-.000159	-.000102	-.000511	.0033881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	.0300586	-.000014	.0003675	-.047080	-.002551	-.000048
Stddev	.000058	.0131696	.000246	.0004744	.011498	.000955	.000249
%RSD	24.65704	43.81319	1750.714	129.1032	24.42189	37.45104	519.6179

#1	-.000301	.0430519	.000202	.0002377	-.060071	-.002829	.000234
#2	-.000221	.0304045	-.000282	.0008933	-.038212	-.003337	-.000236
#3	-.000188	.0167195	.000038	-.000029	-.042958	-.001488	-.000142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.276438	-.012540	-.000718	-.001501	-.000048	-.005447	.0047793
Stddev	.049711	.001226	.000246	.000374	.000839	.010761	.0019536
%RSD	17.98268	9.775508	34.26292	24.92565	1759.613	197.5495	40.87614

#1	-.237772	-.012174	-.000953	-.001122	.000578	.003157	.0062665
#2	-.332512	-.011539	-.000738	-.001511	.000280	-.017514	.0025668
#3	-.259031	-.013908	-.000463	-.001871	-.001001	-.001985	.0055046

Sample Name: CCB02 Acquired: 4/10/2023 14:38:10 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002506	-.009042	.0000223	z *****
Stddev	.003204	.002430	.0000646	-----
%RSD	127.8534	26.87750	290.0319	-----

#1	-.005674	-.006288	.0000583	z 2967.120
#2	.000733	-.009954	.0000609	z 2921.342
#3	-.002578	-.010885	-.000052	z 2937.438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4585.391	61781.85	10965.42	3722.591	5990.004
Stddev	8.630	1129.12	126.18	61.742	13.370
%RSD	.1882008	1.827593	1.150678	1.658588	.2232026

#1	4594.804	60478.08	10834.84	3651.373	5986.791
#2	4583.515	62426.76	10974.75	3761.064	5978.533
#3	4577.853	62440.71	11086.68	3755.334	6004.687

Sample Name: O2214-01MS Acquired: 4/10/2023 15:02:58 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2964MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8227691	1.988368	.9802436	2.055842	.7855995	1.982185	.3809693
Stddev	.0072933	.015255	.0070468	.012206	.0051745	.006694	.0107052
%RSD	.8864400	.7671954	.7188834	.5937175	.6586703	.3377148	2.809992

#1	.8168585	1.977227	.9739265	2.046907	.7823184	1.989841	.3912308
#2	.8205290	1.982122	.9789606	2.050869	.7829157	1.977435	.3818075
#3	.8309198	2.005754	.9878438	2.069749	.7915646	1.979279	.3698696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763346	.1998017	2.238578	.3965811	.1971312	.3091010	3.285502
Stddev	.0024852	.0018162	.007837	.0053655	.0019230	.0023754	.074372
%RSD	1.409381	.9089761	.3500929	1.352930	.9754780	.7685005	2.263654

#1	.1788470	.1981764	2.229729	.3932705	.1954887	.3070990	3.211062
#2	.1762794	.1994665	2.244646	.3937012	.1966584	.3084783	3.285639
#3	.1738774	.2017620	2.241358	.4027716	.1992464	.3117258	3.359806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021451	1.956219	.4884407	.0718428	323.4088	.2898696	.4677312
Stddev	.0022944	.011699	.0040327	.0008406	7.6008	.0036384	.0067909
%RSD	1.135037	.5980161	.8256237	1.170063	2.350225	1.255198	1.451877

#1	.2027413	1.968100	.4853262	.0712372	316.6274	.2927265	.4627171
#2	.2040826	1.944712	.4870002	.0714885	321.9743	.2911088	.4650171
#3	.1996114	1.955845	.4929959	.0728025	331.6247	.2857734	.4754593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03858	.3262295	1.719937	.6830057	.1927335	1.172905	5.719457
Stddev	.59228	.0069801	.013661	.0072754	.0016056	.042835	.007680
%RSD	2.463880	2.139642	.7942691	1.065209	.8330855	3.652048	.1342751

#1	23.45603	.3339679	1.707861	.6757066	.1929337	1.132823	5.712420
#2	24.01958	.3243127	1.717187	.6830532	.1942295	1.167848	5.718302
#3	24.64014	.3204081	1.734764	.6902573	.1910371	1.218045	5.727649

Sample Name: O2214-01MS Acquired: 4/10/2023 15:02:58 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D2964MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9762841	.1916822	.2069885	z *****
Stddev	.0029157	.0013463	.0016306	-----
%RSD	.2986494	.7023441	.7877566	-----

#1	.9734592	.1905704	.2076561	z 8056.841
#2	.9761102	.1931790	.2081794	z 8039.952
#3	.9792828	.1912973	.2051301	z 8110.418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4380.811	61159.68	11176.38	3660.160	5334.606
Stddev	26.545	472.41	229.37	34.035	33.026
%RSD	.6059400	.7724159	2.052251	.9298840	.6190923

#1	4400.631	61452.76	10982.59	3685.856	5360.672
#2	4391.149	61411.57	11116.94	3673.065	5345.681
#3	4350.652	60614.71	11429.62	3621.560	5297.466

Sample Name: O2195-05 Acquired: 4/10/2023 15:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 196 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002993	-.002103	.0026637	-.003080	-.003535	.0551459	.4925883
Stddev	.003228	.001270	.0012821	.002355	.001274	.0047623	.0042241
%RSD	107.8204	60.39830	48.13225	76.45460	36.05249	8.635813	.8575230

#1	-.006528	-.000643	.0034252	-.001681	-.003430	.0500473	.4879787
#2	-.002249	-.002956	.0011835	-.001761	-.004859	.0594792	.4962739
#3	-.000203	-.002710	.0033824	-.005800	-.002317	.0559111	.4935122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	-.000030	.8698971	.0130468	-.000024	.0040224	.0923107
Stddev	.000047	.000080	.0199105	.0002564	.000072	.0002447	.0062863
%RSD	34.76873	261.9084	2.288831	1.965125	302.5918	6.083275	6.809917

#1	-.000158	-.000122	.8496854	.0131250	.000051	.0037608	.0989807
#2	-.000081	.000007	.8894921	.0127604	-.000031	.0042457	.0914557
#3	-.000167	.000023	.8705139	.0132550	-.000092	.0040606	.0864957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055733	.3097660	.0046882	.0004756	42.25202	-.002155	.7007469
Stddev	.0003875	.0256964	.0003184	.0001275	.67012	.001802	.0029775
%RSD	6.953135	8.295440	6.791565	26.79817	1.586005	83.61050	.4249100

#1	.0056527	.2968333	.0048581	.0003496	41.70257	-.001365	.7011729
#2	.0059150	.3393595	.0048855	.0006045	42.05490	-.004217	.6975794
#3	.0051523	.2931051	.0043208	.0004727	42.99859	-.000883	.7034886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.296024	.5070847	.0008237	-.000336	.0007832	.3623060	.1450207
Stddev	.036161	.0032796	.0001038	.000428	.0003496	.0070668	.0023444
%RSD	2.790145	.6467605	12.59854	127.4175	44.63340	1.950509	1.616568

#1	1.321385	.5053643	.0007191	.000115	.0003848	.3617305	.1437505
#2	1.312071	.5108665	.0008253	-.000386	.0009260	.3696430	.1435856
#3	1.254617	.5050232	.0009266	-.000737	.0010387	.3555446	.1477261

Sample Name: O2195-05 Acquired: 4/10/2023 15:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 196 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.346145	-.006356	.0117699	z *****
Stddev	.018231	.001092	.0000985	-----
%RSD	.4194670	17.18052	.8369109	-----

#1	4.350753	-.006359	.0116605	z 2792.433
#2	4.326052	-.005262	.0118516	z 2817.851
#3	4.361629	-.007446	.0117975	z 2784.981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4556.632	63256.48	11698.73	3757.492	5861.975
Stddev	11.979	372.33	58.79	7.632	10.509
%RSD	.2628914	.5886078	.5025011	.2031224	.1792746

#1	4544.679	62883.06	11667.72	3750.751	5850.912
#2	4568.636	63627.71	11661.95	3765.779	5871.824
#3	4556.580	63258.65	11766.53	3755.946	5863.190

Sample Name: O2214-01 Acquired: 4/10/2023 15:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2964 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.002236	.0025088	.0017680	-.004487	.0509712
Stddev	.002737	.000682	.0006199	.0012506	.001868	.0025770
%RSD	1669.127	30.49141	24.71143	70.73637	41.62997	5.055761

#1	.001067	-.001503	.0019595	.0030916	-.004502	.0480496
#2	-.003300	-.002354	.0031810	.0016063	-.002612	.0519431
#3	.001741	-.002851	.0023858	.0006061	-.006348	.0529209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941774	-.000037	.0002088	1.218046	.0016493	-.000037
Stddev	.0021824	.000024	.0000093	.014888	.0001757	.000037
%RSD	1.123914	64.21317	4.442757	1.222283	10.65042	100.2672

#1	.1958284	-.000029	.0002121	1.201209	.0014622	.000006
#2	.1917031	-.000019	.0001983	1.229472	.0016750	-.000063
#3	.1950007	-.000064	.0002160	1.223456	.0018107	-.000055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133812	.1425784	.0079595	.1628710	.0008452	.0004081
Stddev	.0007165	.0040882	.0001962	.0185615	.0001052	.0005105
%RSD	5.354804	2.867352	2.464383	11.39646	12.44884	125.0947

#1	.0135304	.1456452	.0079869	.1740324	.0008979	-.000010
#2	.0140114	.1379370	.0081405	.1731364	.0007240	.000258
#3	.0126018	.1441531	.0077511	.1414443	.0009135	.000977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 323.5781	-.007878	.2559742	13.56694	.0617041	1.273946
Stddev	6.8846	.000998	.0028960	.23189	.0009852	.004281
%RSD	2.127653	12.66927	1.131344	1.709231	1.596616	.3360495

#1	316.3746	-.006746	.2558124	13.34760	.0623934	1.270860
#2	324.2678	-.008257	.2531625	13.54359	.0605757	1.272145
#3	330.0919	-.008632	.2589476	13.80962	.0621432	1.278833

Sample Name: O2214-01 Acquired: 4/10/2023 15:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2964 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016887	.0012194	.2026966	.0617368	.9508326	-.002368
Stddev	.0006881	.0004029	.0138164	.0021123	.0025697	.001921
%RSD	40.74843	33.04148	6.816278	3.421407	.2702608	81.11375

#1	.0015784	.0015050	.1914686	.0594356	.9493376	-.000386
#2	.0024252	.0007585	.1984952	.0621875	.9537998	-.002497
#3	.0010624	.0013946	.2181259	.0635874	.9493603	-.004221

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0075121	Z *****
Stddev	.0001101	-----
%RSD	1.465956	-----

#1	.0074490	Z 2820.601
#2	.0074481	Z 2817.720
#3	.0076393	Z 2828.296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4415.070	60869.58	11527.25	3646.996	5385.703
Stddev	13.898	422.45	58.85	37.216	16.186
%RSD	.3147758	.6940200	.5104893	1.020452	.3005316

#1	4423.913	60985.88	11466.56	3646.923	5404.019
#2	4422.245	61221.69	11584.06	3684.249	5379.768
#3	4399.051	60401.16	11531.13	3609.817	5373.323

Sample Name: O2214-01DUP Acquired: 4/10/2023 15:14:56 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2964DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002701	-.001342	.0014153	-.000539	-.005570	.0388109	.1892840
Stddev	.003278	.001137	.0018898	.001126	.001500	.0080348	.0132453
%RSD	121.3865	84.69019	133.5192	208.7284	26.93156	20.70254	6.997559

#1	.001072	-.001927	.0027230	.000647	-.006218	.0451401	.2018012
#2	-.004318	-.002068	.0022744	-.001593	-.003855	.0415212	.1906364
#3	-.004855	-.000032	-.000751	-.000671	-.006637	.0297714	.1754145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0002242	1.179608	.0015772	-.000240	.0127387	.1419756
Stddev	.000048	.0000823	.016734	.0003479	.000158	.0001779	.0070355
%RSD	239.9361	36.71470	1.418626	22.05695	65.91604	1.396244	4.955446

#1	-.000043	.0001292	1.193204	.0018804	-.000067	.0128193	.1382704
#2	-.000052	.0002688	1.184701	.0016537	-.000378	.0128620	.1500894
#3	.000035	.0002745	1.160919	.0011974	-.000274	.0125348	.1375671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074413	.1526353	.0005412	-.000077	328.1447	-.007941	.2517017
Stddev	.0002192	.0243539	.0001706	.000403	5.1189	.002012	.0016169
%RSD	2.945120	15.95559	31.52216	524.6055	1.559948	25.34014	.6423960

#1	.0076532	.1670294	.0003567	.000101	322.4880	-.005908	.2534642
#2	.0072156	.1663599	.0005736	-.000538	329.4883	-.007982	.2502870
#3	.0074552	.1245165	.0006932	.000206	332.4577	-.009932	.2513539

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.76268	.0592231	1.285301	.0015852	.0032303	.1791343	.0618944
Stddev	.15733	.0017940	.009457	.0003606	.0016379	.0167557	.0031094
%RSD	1.143188	3.029276	.7358065	22.74505	50.70421	9.353701	5.023723

#1	13.65035	.0612832	1.294802	.0019317	.0051199	.1984365	.0596877
#2	13.94250	.0583810	1.285213	.0016119	.0023554	.1683331	.0605451
#3	13.69518	.0580050	1.275888	.0012121	.0022157	.1706334	.0654506

Sample Name: O2214-01DUP Acquired: 4/10/2023 15:14:56 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2964DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9513681	-.003567	.0073625	z *****
Stddev	.0032870	.002306	.0001014	-----
%RSD	.3455067	64.64450	1.376772	-----

#1	.9507603	-.006192	.0073834	z 2828.134
#2	.9549167	-.001864	.0074518	z 2808.518
#3	.9484274	-.002646	.0072523	z 2818.318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4369.406	60590.45	11851.53	3655.115	5326.695
Stddev	31.336	420.00	278.35	24.021	38.766
%RSD	.7171698	.6931713	2.348606	.6571810	.7277760

#1	4339.887	60148.57	11548.28	3627.493	5295.578
#2	4366.043	60638.30	11910.93	3666.743	5314.385
#3	4402.288	60984.46	12095.38	3671.109	5370.121

Sample Name: O2214-01LX5 Acquired: 4/10/2023 15:19:02 Type: Unk
Method: NON EPA-6010-200.7(v1794) 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	-.001345	-.000810	.0018471	-.000244	-.004652	.0125752	.0343066
Stddev	.002098	.000445	.0006109	.001808	.000820	.0046664	.0054542
%RSD	156.0004	54.91137	33.07232	740.8416	17.63213	37.10770	15.89830

#1	-.002758	-.000309	.0016879	.000331	-.005572	.0072829	.0405012
#2	.001066	-.000960	.0025218	-.002270	-.003997	.0143447	.0302254
#3	-.002343	-.001160	.0013316	.001207	-.004387	.0160980	.0321932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000022	.2299835	.0001351	-.000165	.0019633	.0309956
Stddev	.000030	.000074	.0055912	.0002450	.000067	.0002875	.0022124
%RSD	48.66784	341.3833	2.431122	181.3504	40.60420	14.64182	7.137900

#1	-.000078	.000050	.2330419	.0004159	-.000177	.0016315	.0300019
#2	-.000027	-.000098	.2235303	.0000243	-.000225	.0021381	.0335307
#3	-.000082	-.000016	.2333783	-.000035	-.000093	.0021202	.0294543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011965	.0548082	.0001331	.0002145	59.73329	-.004150	.0481225
Stddev	.0000567	.0165267	.0003502	.0004320	1.28174	.001037	.0004598
%RSD	4.742972	30.15366	263.2119	201.3860	2.145764	24.99542	.9554555

#1	.0011338	.0390874	.0004371	.0003831	58.28300	-.005347	.0476731
#2	.0012113	.0720374	-.000250	.0005368	60.20285	-.003531	.0481025
#3	.0012444	.0532999	.000212	-.000276	60.71403	-.003571	.0485920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.180286	.0004761	.2384674	-.000551	.0000949	.0380481	.0195529
Stddev	.027828	.0002920	.0038003	.001169	.0006227	.0024678	.0008798
%RSD	1.276328	61.32781	1.593638	212.1579	655.9764	6.485979	4.499638

#1	2.148195	.0006158	.2370315	.000667	.0006025	.0404839	.0185476
#2	2.197760	.0006721	.2355943	-.001664	-.000600	.0355495	.0201825
#3	2.194901	.0001405	.2427765	-.000656	.000282	.0381109	.0199287

Sample Name: O2214-01LX5 Acquired: 4/10/2023 15:19:02 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1641191	-.004596	.0013506	z *****
Stddev	.0058218	.002379	.0000379	-----
%RSD	3.547294	51.76395	2.808882	-----

#1	.1594099	-.004562	.0013126	z 2806.675
#2	.1623191	-.002234	.0013884	z 2819.649
#3	.1706283	-.006992	.0013507	z 2801.707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4532.548	61411.13	11529.17	3690.021	5752.420
Stddev	64.032	458.87	74.32	19.720	79.693
%RSD	1.412705	.7472104	.6446071	.5344153	1.385381

#1	4564.543	61900.07	11458.29	3711.814	5783.285
#2	4574.277	61343.48	11606.51	3684.839	5812.063
#3	4458.825	60989.84	11522.71	3673.409	5661.910

Sample Name: O2214-01MSD Acquired: 4/10/2023 15:23:01 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2964MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8178445	1.960685	.9715058	2.060708	.7830919	1.971051	.3824917
Stddev	.0055499	.010100	.0065226	.005531	.0047524	.146319	.0543958
%RSD	.6786068	.5151300	.6713924	.2684159	.6068755	7.423388	14.22143

#1	.8216677	1.971718	.9786182	2.064092	.7873828	2.120577	.4388053
#2	.8114788	1.951895	.9658037	2.063707	.7839091	1.828165	.3302417
#3	.8203870	1.958440	.9700956	2.054325	.7779839	1.964412	.3784281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1695275	.1990275	2.222708	.3902314	.1959007	.3074850	3.386201
Stddev	.0104305	.0006053	.160033	.0028512	.0007722	.0014332	.010405
%RSD	6.152700	.3041242	7.199906	.7306461	.3941708	.4661140	.3072768

#1	.1806324	.1997171	2.383399	.3902216	.1967806	.3091399	3.397877
#2	.1599368	.1985841	2.063342	.3930875	.1955856	.3066682	3.382818
#3	.1680133	.1987813	2.221384	.3873851	.1953359	.3066468	3.377909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009175	1.965352	.4853317	.0713058	334.2096	.2865843	.4652509
Stddev	.0131789	.139928	.0023501	.0006096	4.4694	.0165751	.0047302
%RSD	6.559379	7.119733	.4842267	.8549066	1.337310	5.783663	1.016699

#1	.2143096	2.078227	.4880424	.0706825	329.8287	.3041885	.4673154
#2	.1879626	1.808793	.4838669	.0719007	338.7626	.2712782	.4685979
#3	.2004803	2.009036	.4840858	.0713342	334.0376	.2842862	.4598393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20444	.3138657	1.700443	.6798455	.1930574	1.212329	5.398844
Stddev	.17826	.0208989	.005028	.0032533	.0106108	.008055	.015484
%RSD	.7072622	6.658536	.2956595	.4785341	5.496189	.6644103	.2867951

#1	25.40581	.3363087	1.706248	.6835230	.2040643	1.213167	5.415418
#2	25.14069	.2949634	1.697574	.6786708	.1828929	1.203888	5.396363
#3	25.06682	.3103249	1.697506	.6773427	.1922151	1.219932	5.384751

Sample Name: O2214-01MSD Acquired: 4/10/2023 15:23:01 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2964MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9700618	.1908096	.2088646	z *****
Stddev	.0087341	.0137166	.0146042	-----
%RSD	.9003693	7.188610	6.992177	-----

#1	.9773753	.2054652	.2240556	z 8034.722
#2	.9603909	.1782805	.1949281	z 8036.356
#3	.9724192	.1886832	.2076101	z 8020.925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4405.825	61545.02	11710.91	3679.937	5346.576
Stddev	15.785	401.64	712.94	29.742	18.097
%RSD	.3582646	.6525938	6.087811	.8082158	.3384704

#1	4387.831	61448.71	10968.82	3658.263	5325.685
#2	4412.308	61200.30	12390.59	3667.704	5356.629
#3	4417.335	61986.06	11773.34	3713.845	5357.415

Sample Name: O2214-02DLX5 Acquired: 4/10/2023 15:31:01 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D2975 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035206	.0064066	-.005924	.0127344	-.003017	.1233616	.0058246
Stddev	.0016420	.0015380	.000371	.0003766	.000673	.0082263	.0013982
%RSD	46.64073	24.00591	6.256350	2.957328	22.29114	6.668428	24.00459

#1	.0021077	.0056745	-.006341	.0126301	-.002353	.1249762	.0056035
#2	.0053221	.0053714	-.005632	.0124210	-.003698	.1144477	.0045501
#3	.0031320	.0081738	-.005798	.0131522	-.003000	.1306608	.0073201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006444	-.000254	.5053136	.0008098	-.000305	.0320228	-.026887
Stddev	.0000169	.000053	.0047780	.0002587	.000098	.0002878	.004899
%RSD	2.615049	20.72326	.9455455	31.95045	32.05133	.8986382	18.22208

#1	.0006285	-.000264	.5075302	.0010704	-.000201	.0321607	-.025744
#2	.0006425	-.000301	.5085808	.0005530	-.000396	.0322156	-.022660
#3	.0006621	-.000197	.4998300	.0008059	-.000317	.0316920	-.032257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321381	.0424732	-.001018	.0003043	71.70060	-.030644	.1362086
Stddev	.0004410	.0116421	.000016	.0004886	.49314	.001998	.0153431
%RSD	1.372292	27.41056	1.534124	160.5583	.6877828	6.520288	11.26437

#1	.0324073	.0559071	-.001013	-.000003	71.62980	-.031277	.1195587
#2	.0323778	.0361885	-.001036	.000868	72.22532	-.028406	.1392899
#3	.0316291	.0353239	-.001006	.000048	71.24668	-.032248	.1497772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.1456	.0730053	8.581167	.0032015	-.001817	.2281029	.2532523
Stddev	1.2980	.0005296	.092115	.0002007	.001307	.0106335	.0045506
%RSD	.9534259	.7254773	1.073450	6.267411	71.93126	4.661717	1.796862

#1	135.4660	.0726976	8.531831	.0034330	-.002727	.2345524	.2576150
#2	137.6423	.0727014	8.687441	.0030795	-.002403	.2339266	.2536073
#3	135.3284	.0736168	8.524228	.0030919	-.000319	.2158297	.2485346

Sample Name: O2214-02DLX5 Acquired: 4/10/2023 15:31:01 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D2975 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.314378	-.002441	.0045168	z *****
Stddev	.024497	.002767	.0000895	-----
%RSD	1.058451	113.3629	1.980578	-----

#1	2.301015	-.004196	.0044236	z 2716.174
#2	2.342651	-.003875	.0045248	z 2709.314
#3	2.299470	.000749	.0046020	z 2715.646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4346.138	62086.86	11290.28	3645.867	5550.450
Stddev	36.679	713.60	22.28	41.426	50.759
%RSD	.8439348	1.149354	.1973133	1.136244	.9144950

#1	4362.072	61591.91	11264.65	3613.443	5571.379
#2	4304.187	61763.81	11304.98	3631.622	5492.573
#3	4372.155	62904.85	11301.22	3692.536	5587.397

Sample Name: O2214-03 Acquired: 4/10/2023 15:35:00 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.001957	.0020368	-.001449	-.004110	-.000103	.0826797
Stddev	.002278	.000728	.0003496	.001346	.001621	.008495	.0037919
%RSD	4266.616	37.18898	17.16408	92.88690	39.44968	8232.671	4.586212

#1	-.002121	-.001201	.0018309	-.001531	-.003331	.009559	.0851416
#2	.002389	-.002016	.0024404	-.000064	-.003024	-.003471	.0783131
#3	-.000428	-.002653	.0018390	-.002753	-.005973	-.006398	.0845845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	.0000662	12.24048	-.001406	-.000131	.0021392	.0529114
Stddev	.000059	.0000680	.10217	.000133	.000209	.0004013	.0075368
%RSD	36.28052	102.7364	.8346750	9.434942	158.6640	18.76120	14.24425

#1	-.000178	.0000338	12.14780	-.001558	-.000315	.0019806	.0613317
#2	-.000212	.0001444	12.22361	-.001317	.000095	.0018413	.0467967
#3	-.000097	.0000204	12.35003	-.001342	-.000175	.0025955	.0506057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206643	.5482455	.0006366	.0006486	265.4621	-.003083	.0930150
Stddev	.0003633	.0224600	.0002979	.0001803	1.5915	.003306	.0005326
%RSD	1.757905	4.096712	46.79569	27.79474	.5995392	107.2106	.5725772

#1	.0202674	.5473513	.0003759	.0007878	264.9680	.000733	.0930934
#2	.0207451	.5262459	.0009612	.0007130	264.1761	-.005026	.0935041
#3	.0209803	.5711392	.0005726	.0004450	267.2420	-.004957	.0924476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.4996	.0088438	.0057176	-.001132	.0016173	.6599818	.0176953
Stddev	2.1707	.0001211	.0005152	.000397	.0014308	.0172993	.0052278
%RSD	.8145203	1.369779	9.011124	35.07218	88.46873	2.621182	29.54343

#1	264.4091	.0089524	.0063031	-.001499	.0016308	.6432158	.0118749
#2	266.3471	.0088659	.0055159	-.000711	.0001798	.6589604	.0192189
#3	268.7425	.0087131	.0053337	-.001186	.0030412	.6777692	.0219919

Sample Name: O2214-03 Acquired: 4/10/2023 15:35:00 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2952 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.012029	-.002263	.0777837	z *****
Stddev	.009809	.002018	.0009036	-----
%RSD	.2444819	89.19164	1.161697	-----

#1	4.021890	-.004259	.0773177	z 2848.643
#2	4.002273	-.000223	.0772082	z 2850.160
#3	4.011926	-.002307	.0788252	z 2842.633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4385.242	60298.86	11907.68	3591.997	5344.787
Stddev	14.924	287.93	83.04	23.807	11.948
%RSD	.3403250	.4775078	.6973531	.6627837	.2235356

#1	4368.077	59967.30	11825.77	3565.171	5331.708
#2	4395.145	60443.40	11991.81	3600.212	5355.128
#3	4392.505	60485.90	11905.47	3610.609	5347.524

Sample Name: O2195-06DLX5 Acquired: 4/10/2023 15:39:05 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 197 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194239	.0235918	-.020951	.0198076	-.009833	.2594610
Stddev	.0028964	.0012968	.000365	.0019523	.000824	.0382764
%RSD	14.91169	5.496967	1.744392	9.856493	8.384527	14.75229

#1	.0160802	.0225065	-.020874	.0191050	-.009370	.2298752
#2	.0211621	.0232411	-.020629	.0183038	-.010785	.2458181
#3	.0210292	.0250280	-.021348	.0220140	-.009345	.3026897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006846	.0022413	-.000780	.2770211	-.001762	-.001346
Stddev	.002561	.0000743	.000096	.0195912	.000657	.000186
%RSD	37.41551	3.313232	12.27965	7.072093	37.27291	13.85319

#1	-.007953	.0022257	-.000688	.2746064	-.001325	-.001179
#2	-.008667	.0023222	-.000879	.2587492	-.001444	-.001312
#3	-.003917	.0021761	-.000774	.2977077	-.002517	-.001547

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476019	-.075675	.0177050	-.076624	-.003008	-.000822
Stddev	.0001169	.005377	.0005128	.010219	.000272	.000362
%RSD	.2455028	7.105790	2.896108	13.33694	9.056150	44.10372

#1	.0474938	-.070692	.0173293	-.073990	-.002702	-.001059
#2	.0477259	-.074959	.0174966	-.087902	-.003098	-.001001
#3	.0475860	-.081375	.0182892	-.067979	-.003224	-.000405

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.4431	-.075138	.0350398	139.2158	.0066730	F 23.44481
Stddev	2.2832	.005561	.0010007	2.3496	.0012133	.12392
%RSD	1.559094	7.401490	2.855761	1.687772	18.18283	.5285437

#1	147.3575	-.069699	.0354989	140.2657	.0060122	23.31330
#2	143.8444	-.074902	.0338920	136.5242	.0059335	23.46173
#3	148.1273	-.080814	.0357285	140.8574	.0080733	23.55939

Sample Name: O2195-06DLX5 Acquired: 4/10/2023 15:39:05 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 197 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065240	.0013996	.0509820	.0987049	1.998670	.0178772
Stddev	.0000551	.0023104	.0099470	.0008678	.017366	.0017897
%RSD	.8438771	165.0679	19.51079	.8792168	.8688757	10.01105

#1	.0065328	.0032508	.0395337	.0991830	1.978808	.0158109
#2	.0064651	-.001190	.0575091	.0977031	2.006210	.0188852
#3	.0065741	.002138	.0559031	.0992284	2.010991	.0189356

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0075682	z *****
Stddev	.0001860	-----
%RSD	2.457408	-----

#1	.0073876	z 2625.922
#2	.0075577	z 2614.904
#3	.0077592	z 2627.800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4335.218	61097.73	12012.18	3541.123	5620.358
Stddev	13.402	1172.87	191.13	67.927	26.408
%RSD	.3091464	1.919670	1.591157	1.918230	.4698602

#1	4350.548	60155.58	12151.25	3492.203	5650.839
#2	4325.720	62411.36	12091.05	3618.679	5605.864
#3	4329.386	60726.24	11794.23	3512.488	5604.371

Sample Name: O2214-01A Acquired: 4/10/2023 15:43:05 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8345586	1.994084	.9945364	2.111613	.8169397	2.035530	.3830966
Stddev	.0115906	.028475	.0155303	.033896	.0103010	.022952	.0045703
%RSD	1.388836	1.427972	1.561566	1.605209	1.260925	1.127583	1.192982

#1	.8476809	2.026709	1.011849	2.150286	.8286471	2.014184	.3784428
#2	.8257177	1.974229	.981831	2.087054	.8092658	2.032598	.3832686
#3	.8302772	1.981315	.989928	2.097501	.8129061	2.059807	.3875785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1731889	.2033472	2.248000	.4044270	.2008514	.3147234	3.485248
Stddev	.0019784	.0029442	.042141	.0155190	.0034573	.0049563	.090532
%RSD	1.142327	1.447854	1.874592	3.837277	1.721335	1.574812	2.597586

#1	.1727072	.2067032	2.199428	.4056251	.2047872	.3204371	3.470535
#2	.1753637	.2011990	2.274819	.4193122	.1983045	.3115832	3.582236
#3	.1714959	.2021394	2.269753	.3883437	.1994625	.3121498	3.402973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061416	2.012608	.4963576	.0736795	335.2188	.2971470	.4689722
Stddev	.0016789	.032256	.0068126	.0027398	9.3373	.0052020	.0158626
%RSD	.8144379	1.602717	1.372513	3.718496	2.785421	1.750642	3.382415

#1	.2042239	1.989470	.5040970	.0747440	330.5490	.2911422	.4711990
#2	.2068546	2.049454	.4912684	.0757272	345.9697	.3002834	.4836037
#3	.2073464	1.998900	.4937073	.0705672	329.1377	.3000152	.4521139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54591	.3167749	1.729148	.6991880	.2029948	1.260222	5.400880
Stddev	.69820	.0029278	.025911	.0117094	.0028683	.024560	.076324
%RSD	2.733103	.9242544	1.498466	1.674718	1.412972	1.948891	1.413175

#1	25.35737	.3147831	1.758995	.7120661	.1997524	1.261640	5.486478
#2	26.31902	.3201365	1.712425	.6891814	.2040311	1.284042	5.339913
#3	24.96135	.3154051	1.716025	.6963164	.2052008	1.234983	5.376251

Sample Name: O2214-01A Acquired: 4/10/2023 15:43:05 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9379633	.2010292	.2146679	z *****
Stddev	.0127682	.0019455	.0025405	-----
%RSD	1.361264	.9677765	1.183446	-----

#1	.9487472	.1988581	.2117748	z 8263.045
#2	.9238647	.2026145	.2156944	z 8293.224
#3	.9412781	.2016152	.2165345	z 8189.511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4453.760	61937.55	11832.40	3683.912	5455.406
Stddev	57.283	1874.67	35.74	109.935	71.785
%RSD	1.286167	3.026707	.3020618	2.984203	1.315848

#1	4387.822	61529.54	11837.27	3660.435	5373.024
#2	4491.246	60300.49	11794.47	3587.611	5504.533
#3	4482.213	63982.62	11865.46	3803.689	5488.662

Sample Name: CCV03 Acquired: 4/10/2023 16:00:23 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11869 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.136199	5.114429	4.864132	5.256441	5.253824	9.502626
Stddev	.008583	.007937	.010199	.006036	.008060	.124945
%RSD	.1671056	.1551796	.2096838	.1148354	.1534209	1.314849

#1	5.139787	5.105700	4.852700	5.251247	5.254929	9.358995
#2	5.126404	5.116380	4.872300	5.255014	5.245267	9.586226
#3	5.142405	5.121209	4.867395	5.263063	5.261274	9.562656

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.625925	.2537938	2.502734	23.56774	.9745417	2.484855
Stddev	.104937	.0014555	.003288	.31460	.0026011	.003055
%RSD	1.090148	.5735141	.1313894	1.334861	.2668995	.1229503

#1	9.508723	.2523770	2.499008	23.20681	.9762386	2.481362
#2	9.711163	.2552853	2.503959	23.78381	.9758394	2.487032
#3	9.657889	.2537190	2.505233	23.71260	.9715471	2.486171

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291456	5.302390	2.316716	25.04685	2.463749	1.241219
Stddev	.000185	.038232	.028430	.39450	.004118	.006255
%RSD	.0143618	.7210350	1.227177	1.575062	.1671604	.5039535

#1	1.291255	5.277941	2.286290	24.59296	2.459004	1.246237
#2	1.291620	5.346448	2.342604	25.30733	2.465849	1.243211
#3	1.291492	5.282780	2.321255	25.24025	2.466393	1.234211

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.55663	2.351040	2.531270	26.65681	F 4.423336	5.100825
Stddev	.12255	.026206	.015072	.19182	.017298	.005488
%RSD	.4614603	1.114668	.5954398	.7195829	.3910528	.1075965

#1	26.46167	2.320780	2.542666	26.49139	4.409847	5.096154
#2	26.69497	2.366304	2.536962	26.86708	4.442838	5.099451
#3	26.51326	2.366037	2.514180	26.61196	4.417324	5.106870

Sample Name: CCV03 Acquired: 4/10/2023 16:00:23 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11869 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.951917	4.742719	5.342505	F 4.421283	5.209837	4.679307
Stddev	.009428	.060311	.037899	.017291	.023287	.053174
%RSD	.1903845	1.271664	.7093940	.3910946	.4469880	1.136361

#1	4.943451	4.675795	5.308011	4.404775	5.183887	4.621030
#2	4.950224	4.792866	5.383075	4.419810	5.216707	4.725187
#3	4.962076	4.759495	5.336430	4.439263	5.228916	4.691704

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.858047	Z *****
Stddev	.126100	-----
%RSD	2.595695	-----

#1	4.712456	Z 2997.053
#2	4.932776	Z 2996.758
#3	4.928908	Z 3024.087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4420.602	61999.65	12025.00	3668.260	5416.921
Stddev	4.990	245.07	74.93	25.591	6.638
%RSD	.1128841	.3952776	.6231185	.6976394	.1225492

#1	4415.085	61849.36	12093.74	3641.519	5417.244
#2	4421.919	61867.14	11945.13	3670.740	5410.127
#3	4424.801	62282.44	12036.14	3692.520	5423.392

Sample Name: CCB03 Acquired: 4/10/2023 16:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11869 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002739	.0004696	.0014825	-.000011	-.003956	-.001550
Stddev	.0035210	.0014025	.0006621	.000664	.000606	.004472
%RSD	1285.708	298.6721	44.66290	5838.407	15.30836	288.5658

#1	-.000373	.0008661	.0010391	-.000374	-.003717	.002520
#2	.004073	.0016312	.0022436	.000755	-.003507	-.006337
#3	-.002879	-.001089	.0011648	-.000415	-.004645	-.000832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039481	-.000110	.0000604	.0057874	.0001421	-.000049
Stddev	.0037655	.000046	.0000695	.0049721	.0003343	.000132
%RSD	95.37501	42.16881	115.0197	85.91233	235.2776	267.3960

#1	.0046737	-.000113	.0000683	.0088631	.0003844	.000087
#2	.0072979	-.000062	-.000013	.0000511	.0002811	-.000059
#3	-.000127	-.000154	.000126	.0084480	-.000239	-.000176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000569	.0051916	.0000019	.0390119	.0000731	.0007603
Stddev	.000379	.0079749	.0005738	.0101324	.0001768	.0003712
%RSD	66.53398	153.6128	30428.69	25.97264	241.7684	48.81953

#1	-.000232	.0076435	-.000271	.0467280	.0002267	.0006337
#2	-.000979	.0116527	-.000385	.0427704	.0001127	.0011782
#3	-.000496	-.003721	.000661	.0275373	-.000120	.0004690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017339	-.004041	-.000323	-.192132	-.000134	.0024534
Stddev	.004352	.000964	.000182	.015129	.000531	.0010579
%RSD	25.10016	23.86078	56.23408	7.874361	395.3322	43.11860

#1	-.022351	-.004716	-.000402	-.201150	.000428	.0035668
#2	-.015153	-.004469	-.000115	-.200582	-.000627	.0023318
#3	-.014514	-.002937	-.000451	-.174666	-.000204	.0014616

Sample Name: CCB03 Acquired: 4/10/2023 16:04:10 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11869 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000922	.0013837	-.000878	F .0107702	-.007143	-.004747
Stddev	.000638	.0008157	.015189	.0022086	.001775	.002706
%RSD	69.23793	58.95402	1729.063	20.50630	24.84699	57.00057

#1	-.001649	.0007350	.015705	.0132959	-.005549	-.007696
#2	-.000457	.0011166	-.014114	.0098137	-.009055	-.004168
#3	-.000659	.0022995	-.004226	.0092012	-.006825	-.002378

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0001123	z *****
Stddev	.0000870	-----
%RSD	77.52234	-----

#1	.0002111	z 2769.646
#2	.0000785	z 2776.179
#3	.0000472	z 2750.549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4688.626	65217.66	11955.31	3869.129	6188.515
Stddev	14.169	538.73	36.42	35.009	18.475
%RSD	.3021952	.8260515	.3045974	.9048367	.2985398

#1	4688.570	64812.35	11934.45	3852.143	6188.325
#2	4674.485	65011.62	11934.11	3845.853	6170.135
#3	4702.822	65829.00	11997.36	3909.390	6207.084

Sample Name: O2217-01 Acquired: 4/10/2023 16:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004344	-.002300	.0013654	-.000669	-.004836	.0188893	.1798161
Stddev	.000981	.001577	.0003359	.003159	.000933	.0111790	.0095831
%RSD	22.57960	68.54546	24.59897	472.1617	19.29906	59.18176	5.329393

#1	-.003657	-.003989	.0010733	-.002817	-.004887	.0060939	.1687839
#2	-.005467	-.002047	.0017324	-.002149	-.003878	.0267633	.1860757
#3	-.003907	-.000866	.0012905	.002958	-.005743	.0238106	.1845889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	-.000048	3.762394	.0004117	-.000127	-.000366	.0719235
Stddev	.000031	.000031	.165005	.0001240	.000054	.000585	.0010750
%RSD	16.29880	63.84021	4.385634	30.11391	42.18574	159.9166	1.494668

#1	-.000226	-.000015	3.576784	.0002958	-.000075	-.000327	.0729919
#2	-.000181	-.000075	3.817936	.0003969	-.000124	.000199	.0708420
#3	-.000166	-.000055	3.892461	.0005424	-.000182	-.000970	.0719366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517982	.3286748	.0029683	.0008783	219.4594	-.004044	.0675053
Stddev	.0018795	.0108099	.0000299	.0000190	12.0874	.001104	.0055297
%RSD	3.628422	3.288942	1.005629	2.166088	5.507820	27.29502	8.191466

#1	.0497158	.3189876	.0029390	.0008588	233.3660	-.005138	.0738621
#2	.0523101	.3267011	.0029672	.0008969	211.4761	-.004065	.0638070
#3	.0533687	.3403355	.0029986	.0008791	213.5361	-.002930	.0648466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.87445	.0172191	.0012075	-.001587	-.000091	.1186033	.0090346
Stddev	.71761	.0017490	.0000543	.000665	.001647	.0198612	.0032376
%RSD	5.172187	10.15759	4.494633	41.88420	1817.409	16.74587	35.83573

#1	14.69161	.0156798	.0012660	-.001487	-.001554	.1387747	.0127334
#2	13.34689	.0168564	.0011588	-.000978	-.000411	.0990677	.0067152
#3	13.58486	.0191210	.0011977	-.002295	.001693	.1179675	.0076551

Sample Name: O2217-01 Acquired: 4/10/2023 16:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 351 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.569116	-.005894	.0319784	z *****
Stddev	.008002	.000929	.0011111	-----
%RSD	.5099948	15.75937	3.474643	-----

#1	1.561094	-.006759	.0307397	z 2712.617
#2	1.577099	-.004912	.0323081	z 2709.731
#3	1.569155	-.006010	.0328873	z 2708.616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4379.435	61222.63	12141.12	3606.525	5424.626
Stddev	6.849	4366.18	222.36	244.809	11.290
%RSD	.1563876	7.131648	1.831441	6.787943	.2081338

#1	4387.046	56181.77	12384.55	3323.854	5437.659
#2	4373.770	63819.64	12090.12	3749.891	5418.405
#3	4377.488	63666.47	11948.70	3745.830	5417.815

Sample Name: O2217-02DLX5 Acquired: 4/10/2023 16:42:35 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 353 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051368	.0023797	-.005555	.0166661	-.006266	4.413516	-.007248
Stddev	.0026626	.0006400	.000711	.0009912	.001467	.113976	.008512
%RSD	51.83467	26.89598	12.80012	5.947271	23.41194	2.582438	117.4265

#1	.0080246	.0022653	-.005223	.0165472	-.004580	4.485182	.000892
#2	.0046065	.0030692	-.006372	.0177113	-.007248	4.282087	-.016088
#3	.0027792	.0018045	-.005072	.0157397	-.006971	4.473279	-.006550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007651	-.000361	.2688045	-.000342	-.000248	.0556577	.6530795
Stddev	.0000766	.000102	.0075920	.000066	.000182	.0010031	.0187732
%RSD	10.01658	28.26581	2.824354	19.30654	73.42806	1.802339	2.874570

#1	.0007293	-.000474	.2757637	-.000266	-.000350	.0549201	.6509466
#2	.0008531	-.000275	.2607081	-.000382	-.000038	.0568000	.6354638
#3	.0007129	-.000335	.2699416	-.000378	-.000356	.0552530	.6728281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1770930	.1401013	.0007833	.0004355	73.17464	-.021646	.1554714
Stddev	.0044272	.0075275	.0000993	.0004909	1.50335	.000760	.0027403
%RSD	2.499928	5.372896	12.67855	112.7223	2.054465	3.508897	1.762590

#1	.1798177	.1349149	.0006884	.0000822	72.50255	-.022501	.1545728
#2	.1719847	.1487351	.0008865	.0009961	72.12459	-.021049	.1532932
#3	.1794766	.1366539	.0007749	.0002282	74.89679	-.021388	.1585482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	267.5274	3.525131	7.719344	.0085095	.0031895	.9094613	.4165967
Stddev	5.9855	.078380	.152924	.0004200	.0005405	.0236013	.0104502
%RSD	2.237356	2.223455	1.981054	4.935306	16.94773	2.595086	2.508462

#1	264.4472	3.579101	7.623513	.0087700	.0029393	.9139256	.4129775
#2	263.7091	3.435227	7.895705	.0087335	.0028193	.8839466	.4283753
#3	274.4257	3.561065	7.638815	.0080250	.0038098	.9305116	.4084372

Sample Name: O2217-02DLX5 Acquired: 4/10/2023 16:42:35 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 353 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.817416	-.004893	.0025299	z *****
Stddev	.030425	.000841	.0000601	-----
%RSD	1.674098	17.18223	2.374044	-----

#1	1.806009	-.005722	.0025355	z 2579.514
#2	1.851896	-.004915	.0024673	z 2566.893
#3	1.794342	-.004041	.0025870	z 2591.250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4251.371	59284.83	12326.68	3476.558	5452.155
Stddev	68.776	972.10	263.12	53.486	93.809
%RSD	1.617738	1.639712	2.134564	1.538480	1.720589

#1	4289.381	59589.65	12120.41	3484.615	5503.671
#2	4171.979	60068.00	12623.00	3525.559	5343.876
#3	4292.753	58196.86	12236.63	3419.501	5508.918

Sample Name: CCV04 Acquired: 4/10/2023 16:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20264 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.047847	4.983346	4.765617	5.189655	5.182000	9.657388
Stddev	.107230	.106332	.102454	.101315	.103701	.089873
%RSD	2.124263	2.133743	2.149848	1.952255	2.001173	.9306091

#1	4.971868	4.916522	4.694970	5.118591	5.117332	9.559852
#2	5.170503	5.105963	4.883120	5.305668	5.301612	9.736850
#3	5.001169	4.927555	4.718760	5.144706	5.127057	9.675462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.816061	.2522384	2.445380	23.76917	.9430311	2.432666
Stddev	.079098	.0011525	.051255	.19991	.0079348	.051134
%RSD	.8058029	.4569161	2.095998	.8410271	.8414126	2.101955

#1	9.736833	.2521536	2.410103	23.54308	.9386754	2.397613
#2	9.895028	.2534310	2.504174	23.92253	.9521898	2.491340
#3	9.816323	.2511307	2.421864	23.84191	.9382282	2.409047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271714	5.231697	2.354683	25.23798	2.413758	1.209268
Stddev	.026565	.072675	.022768	.24785	.050750	.009056
%RSD	2.088951	1.389132	.9669436	.9820390	2.102550	.7489056

#1	1.252510	5.153465	2.328408	24.95350	2.379281	1.205576
#2	1.302032	5.297110	2.368611	25.40726	2.472034	1.219588
#3	1.260601	5.244516	2.367030	25.35318	2.389957	1.202642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.43829	2.387397	2.471276	26.66864	F 4.391500	5.018075
Stddev	.33484	.021488	.022531	.32891	.018227	.106542
%RSD	1.266506	.9000546	.9117150	1.233306	.4150506	2.123168

#1	26.11150	2.364544	2.462676	26.29359	4.387663	4.946428
#2	26.78064	2.407192	2.496840	26.90793	4.411340	5.140508
#3	26.42274	2.390454	2.454311	26.80441	4.375497	4.967288

Sample Name: CCV04 Acquired: 4/10/2023 16:47:47 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20264 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.841057	4.811390	5.273193	F 4.254789	5.092592	4.749462
Stddev	.104487	.043975	.101870	.094448	.117667	.039757
%RSD	2.158353	.9139710	1.931852	2.219797	2.310561	.8370872

#1	4.773739	4.764452	5.175193	4.196046	5.016319	4.707350
#2	4.961427	4.851634	5.378536	4.363736	5.228107	4.786347
#3	4.788006	4.818085	5.265849	4.204584	5.033351	4.754688

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.967036	z *****
Stddev	.071412	-----
%RSD	1.437726	-----

#1	4.884794	z 2936.191
#2	5.013349	z 2952.797
#3	5.002964	z 2937.263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4436.620	62753.88	11921.93	3707.488	5456.555
Stddev	80.261	469.69	47.64	30.363	97.273
%RSD	1.809058	.7484716	.3995632	.8189715	1.782685

#1	4481.839	62806.45	11898.96	3707.643	5511.672
#2	4343.951	62260.11	11890.14	3677.047	5344.240
#3	4484.069	63195.08	11976.70	3737.773	5513.754

Sample Name: CCB04 Acquired: 4/10/2023 16:51:32 Type: Unk
Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20264 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001477	-.000554	.0020056	.0016805	-.004684	-.000011	-.026779
Stddev	.000334	.000133	.0010122	.0032408	.000605	.010436	.006132
%RSD	22.58069	24.06250	50.47022	192.8431	12.91484	92620.62	22.89947

#1	-.001334	-.000704	.0008638	-.000918	-.005383	-.012024	-.019905
#2	-.001858	-.000449	.0023601	.000648	-.004330	.005173	-.031687
#3	-.001239	-.000508	.0027930	.005312	-.004340	.006818	-.028747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0000151	.0079372	.0001341	-.000052	.0001250	.0077484
Stddev	.000044	.0000162	.0068459	.0000824	.000210	.0006640	.0098020
%RSD	56.05490	106.9203	86.25064	61.49119	401.5014	531.3261	126.5030

#1	-.000032	.0000242	.0157710	.0000525	.000180	-.000425	.0004057
#2	-.000084	.0000248	.0031036	.0002173	-.000227	.000863	.0039604
#3	-.000118	-.000004	.0049371	.0001324	-.000110	-.000062	.0188792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001039	.0402352	-.000184	.0006116	-.015815	-.003473	-.000284
Stddev	.0005660	.0273507	.000214	.0002853	.002746	.001275	.000107
%RSD	544.9085	67.97703	116.2682	46.64550	17.36360	36.71528	37.71890

#1	.0004714	.0337414	-.000024	.0009127	-.014398	-.002811	-.000400
#2	.0003881	.0702484	-.000427	.0003454	-.018980	-.004943	-.000188
#3	-.000548	.0167159	-.000102	.0005766	-.014067	-.002665	-.000265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.185523	-.002791	.0023402	-.000865	-.001842	.0078169	.0096142
Stddev	.045194	.001419	.0011905	.000758	.001141	.0079753	.0005662
%RSD	24.36006	50.85170	50.87020	87.66901	61.95656	102.0262	5.889223

#1	-.233698	-.001258	.0036559	-.000172	-.003159	.0083009	.0099365
#2	-.144062	-.003056	.0020272	-.000748	-.001137	-.000389	.0099457
#3	-.178810	-.004058	.0013375	-.001675	-.001231	.015539	.0089604

Sample Name: CCB04 Acquired: 4/10/2023 16:51:32 Type: Unk
 Method: NON EPA-6010-200.7(v1794) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20264 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.007859	-.005403	.0000955	z *****
Stddev	.001065	.001615	.0001135	-----
%RSD	13.55027	29.88704	118.8755	-----

#1	-.006637	-.006800	.0002160	z 2750.649
#2	-.008351	-.003635	-.000009	z 2763.551
#3	-.008589	-.005773	.000080	z 2772.324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4609.502	64201.15	11806.15	3811.016	6018.274
Stddev	20.302	242.90	70.62	17.771	26.544
%RSD	.4404424	.3783430	.5981920	.4662965	.4410604

#1	4624.237	64188.88	11803.57	3805.648	6039.845
#2	4617.926	64449.95	11878.03	3830.851	6026.346
#3	4586.344	63964.61	11736.85	3796.548	5988.631