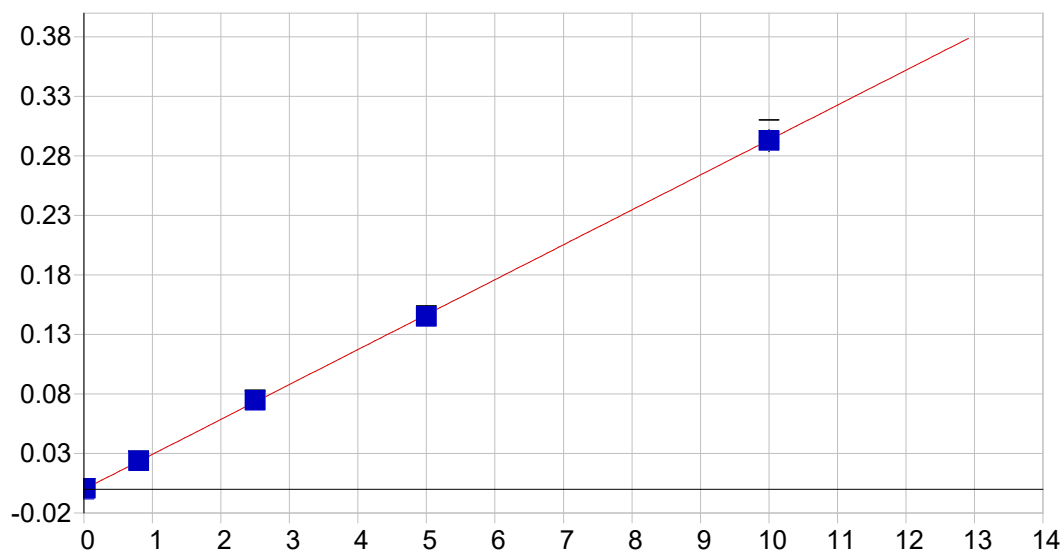


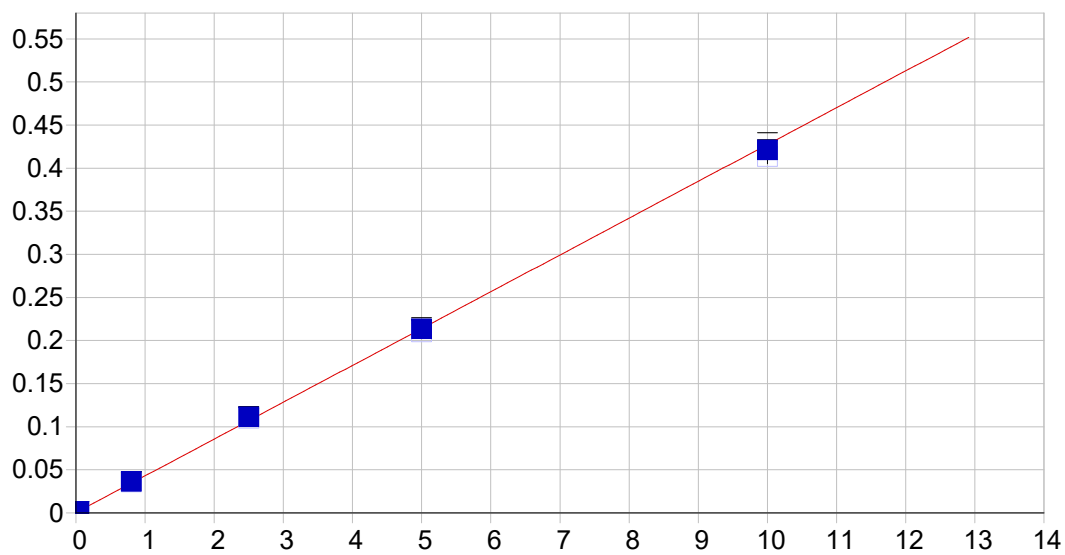


As 189.042 {479}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000056	Re-Slope:	1.000000
A1 (Gain):	0.029343	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.006769		
Predicted MQL:	0.022562		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02202	.002	10.1	.00059	.000	1
S3	2.5000	2.5450	.045	1.80	.07455	.000	1
S4	5.0000	4.9490	-.051	-1.02	.14502	.001	1
S5	10.000	9.9885	-.012	-.115	.29275	.009	1
S2	.80000	.81553	.016	1.94	.02385	.000	1

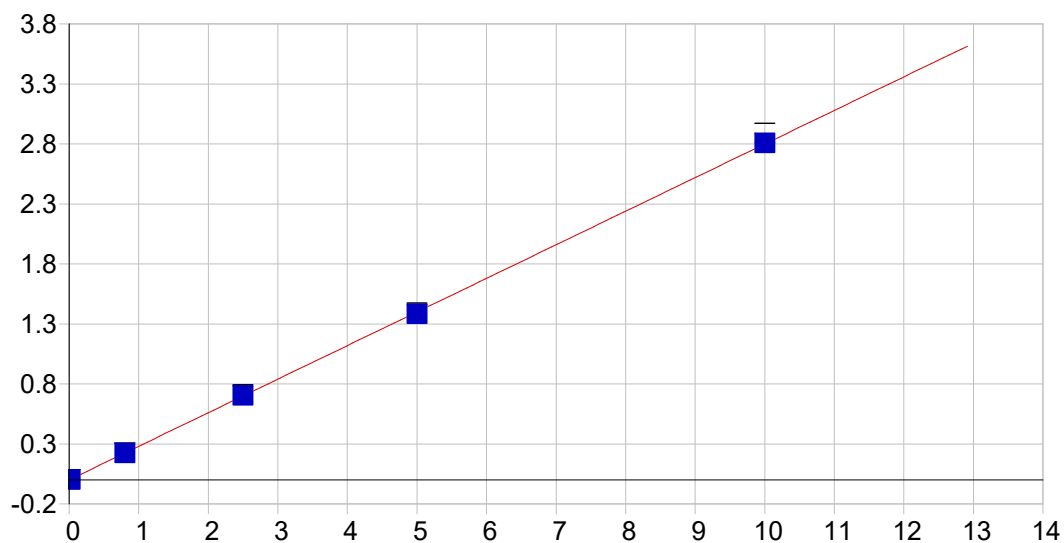


TI 190.856 {477}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000330 Re-Slope: 1.000000
 A1 (Gain): 0.042711 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003933
 Predicted MQL: 0.013109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00033	.000	1
S1	.04000	.04456	.005	11.4	.00212	.000	1
S3	2.5000	2.6041	.104	4.16	.10959	.000	1
S4	5.0000	4.9947	-.005	-.106	.20972	.001	1
S5	10.000	9.8540	-.146	-1.46	.41333	.008	1
S2	.80000	.84286	.043	5.36	.03570	.000	1

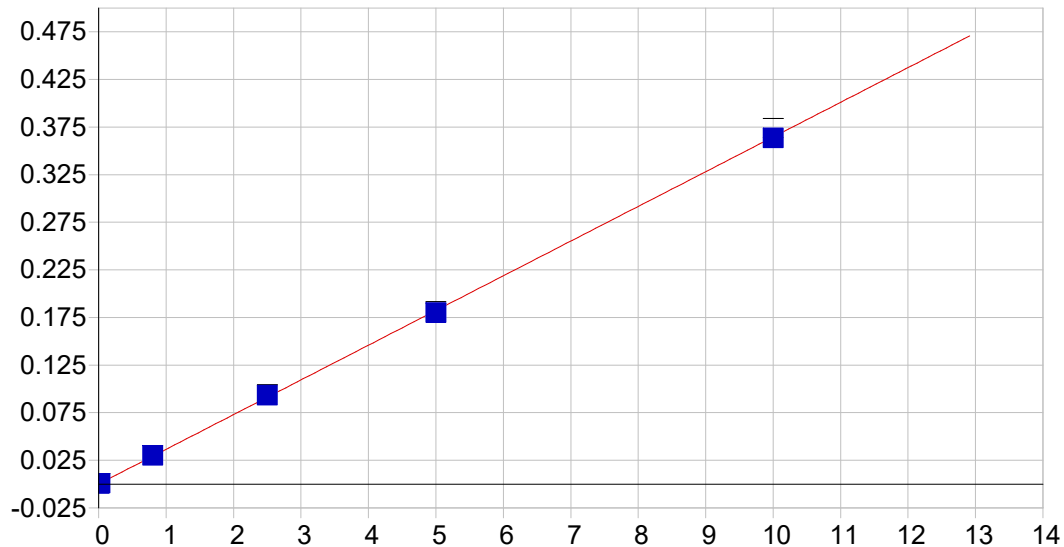


Pb 220.353 {453}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.279880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001735
 Predicted MQL: 0.005782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.001	1
S1	.01200	.01045	-.002	-12.9	.00302	.001	1
S3	2.5000	2.5186	.019	.745	.70434	.006	1
S4	5.0000	4.9444	-.056	-1.11	1.3825	.007	1
S5	10.000	10.035	.035	.351	2.8058	.082	1
S2	.80000	.80338	.003	.422	.22477	.002	1

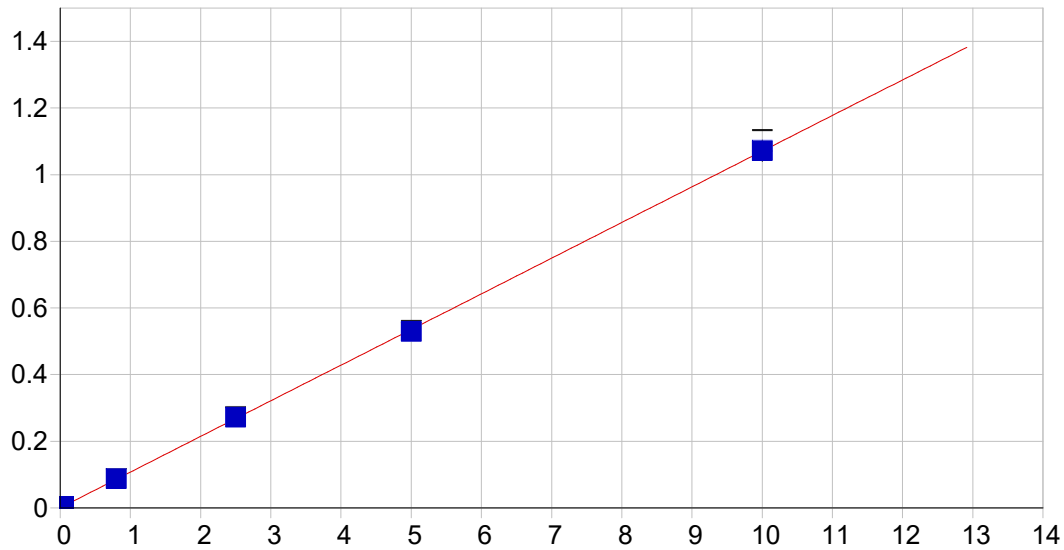


Se 196.090 {472}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.036446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.006302
 Predicted MQL: 0.021006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02197	.002	9.85	.00091	.000	1
S3	2.5000	2.5601	.060	2.40	.09338	.000	1
S4	5.0000	4.9409	-.059	-1.18	.18012	.001	1
S5	10.000	9.9761	-.024	-.239	.36358	.010	1
S2	.80000	.82098	.021	2.62	.03002	.000	1

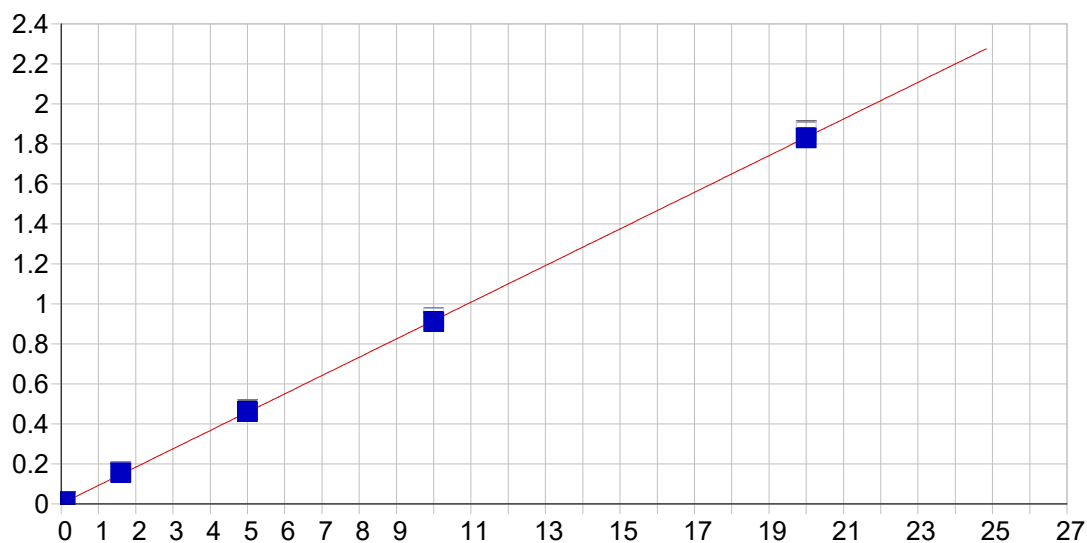


Sb 206.833 {463}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000414 Re-Slope: 1.000000
 A1 (Gain): 0.107005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002795
 Predicted MQL: 0.009318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.05000	.05153	.002	3.07	.00594	.000	1
S3	2.5000	2.5371	.037	1.48	.27262	.002	1
S4	5.0000	4.9402	-.060	-1.20	.53049	.003	1
S5	10.000	10.008	.008	.078	1.0742	.031	1
S2	.80000	.81340	.013	1.68	.08768	.000	1

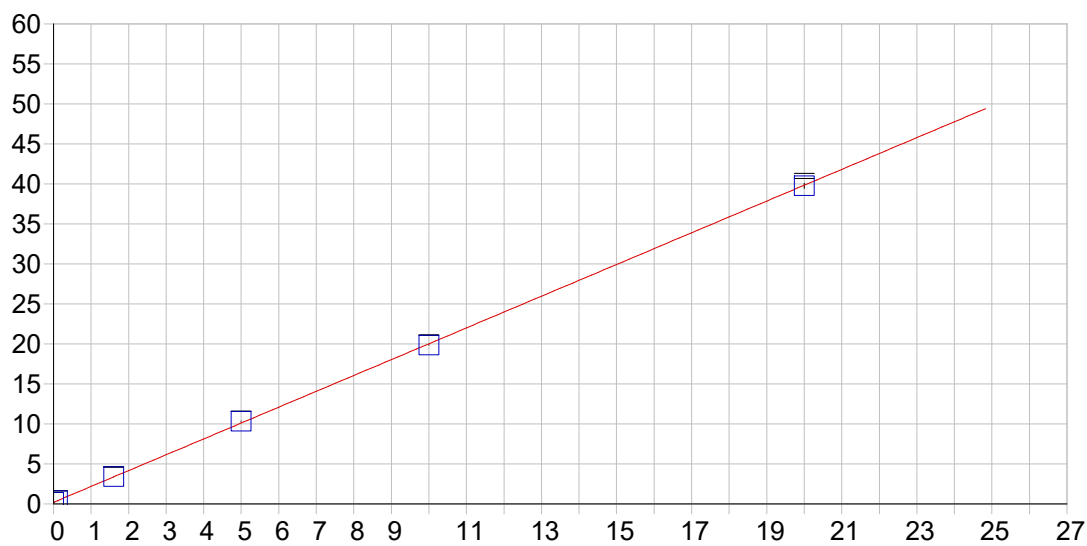


AI 396.152 { 85}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000585 Re-Slope: 1.000000
A1 (Gain): 0.091623 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999922 Status: OK.
Std Error of Est: 0.000086
Predicted MDL: 0.012823
Predicted MQL: 0.042744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00058	.001	1
S1	.10000	.10793	.008	7.93	.01118	.000	1
S3	5.0000	5.0247	.025	.494	.46985	.002	1
S4	10.000	9.9350	-.065	-.650	.92863	.000	1
S5	20.000	19.946	-.054	-.270	1.8637	.002	1
S2	1.6000	1.6858	.086	5.36	.15789	.001	1

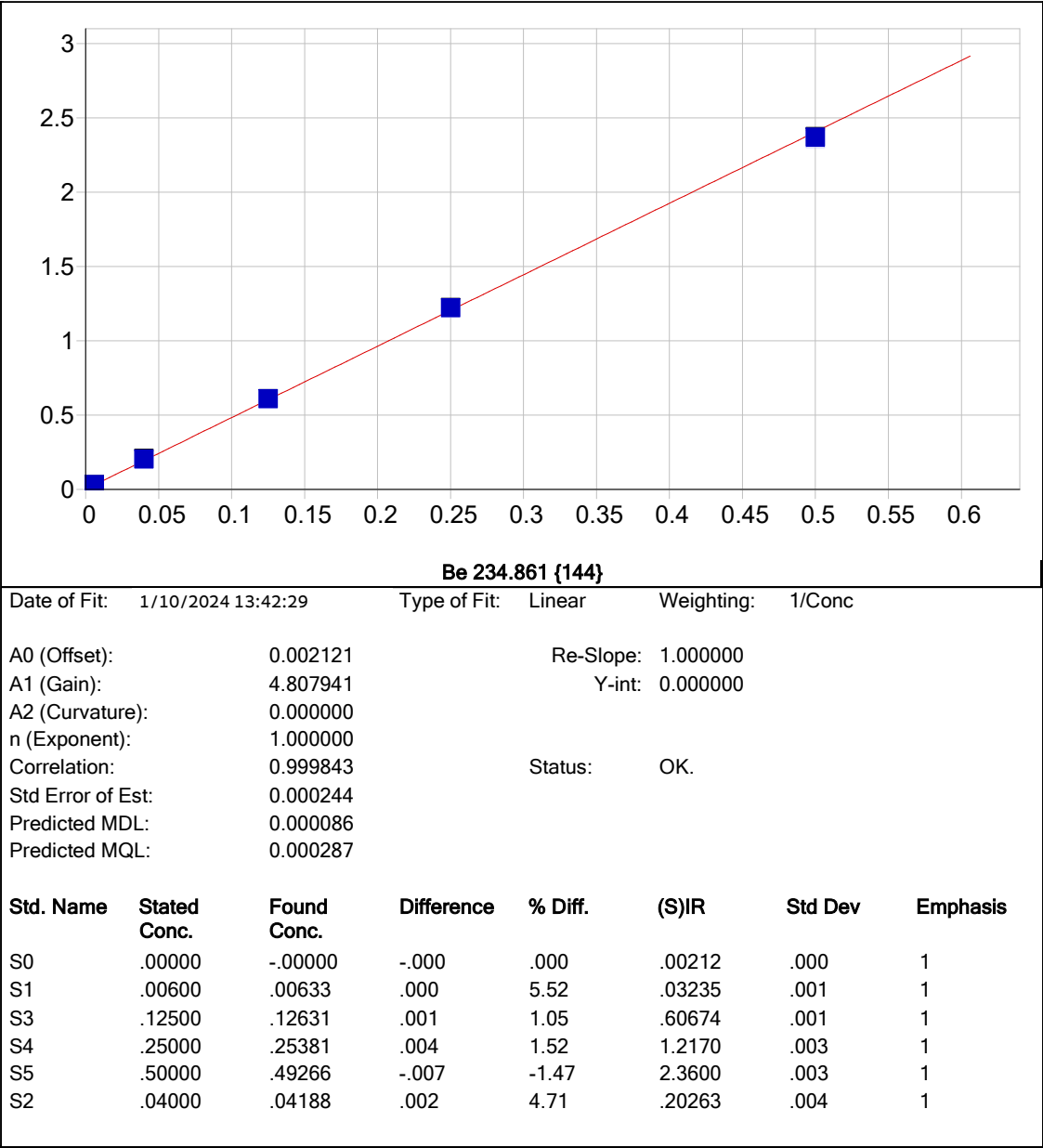


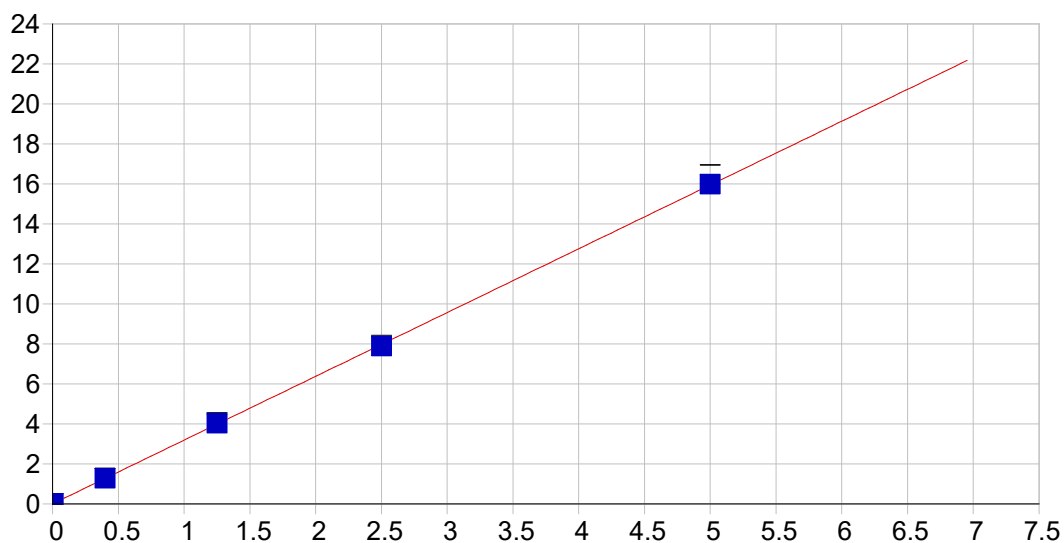
Ba 493.409 { 68}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.201621 Re-Slope: 1.000000
 A1 (Gain): 1.981721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.001403
 Predicted MDL: 0.002475
 Predicted MQL: 0.008250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.20162	.005	1
S1	.10000	.09725	-.003	-2.75	.39433	.003	1
S3	5.0000	5.1108	.111	2.22	10.330	.022	1
S4	10.000	9.9190	-.081	-.810	19.858	.014	1
S5	20.000	19.961	-.039	-.193	39.760	.337	1
S2	1.6000	1.6115	.011	.719	3.3952	.015	1



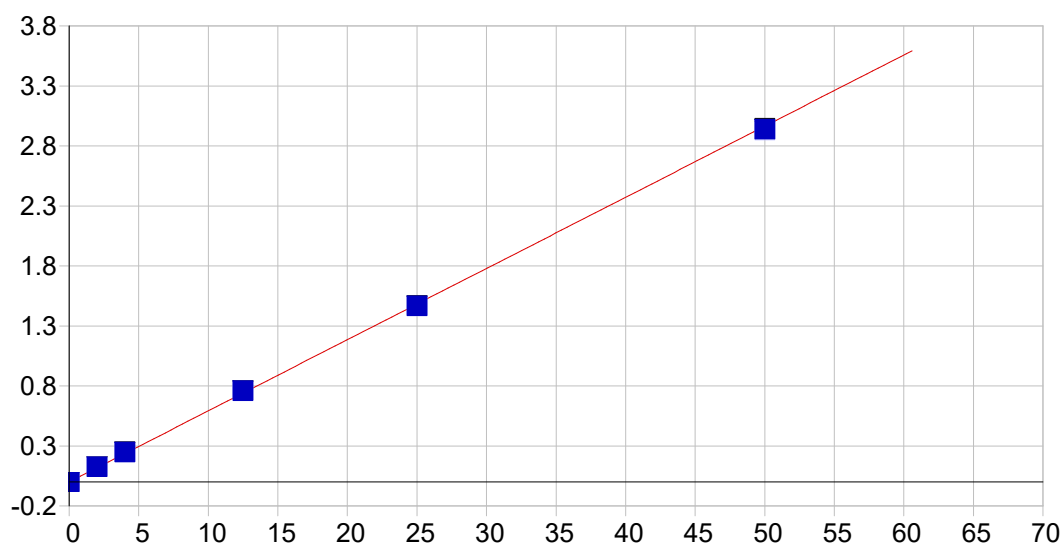


Cd 226.502 {449}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000601	Re-Slope:	1.000000
A1 (Gain):	3.188870	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000207		
Predicted MDL:	0.000123		
Predicted MQL:	0.000409		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.00600	.00638	.000	6.34	.02101	.000	1
S3	1.2500	1.2623	.012	.986	4.0285	.039	1
S4	2.5000	2.4737	-.026	-1.05	7.8941	.035	1
S5	5.0000	5.0105	.010	.210	15.989	.469	1
S2	.40000	.40308	.003	.769	1.2868	.001	1

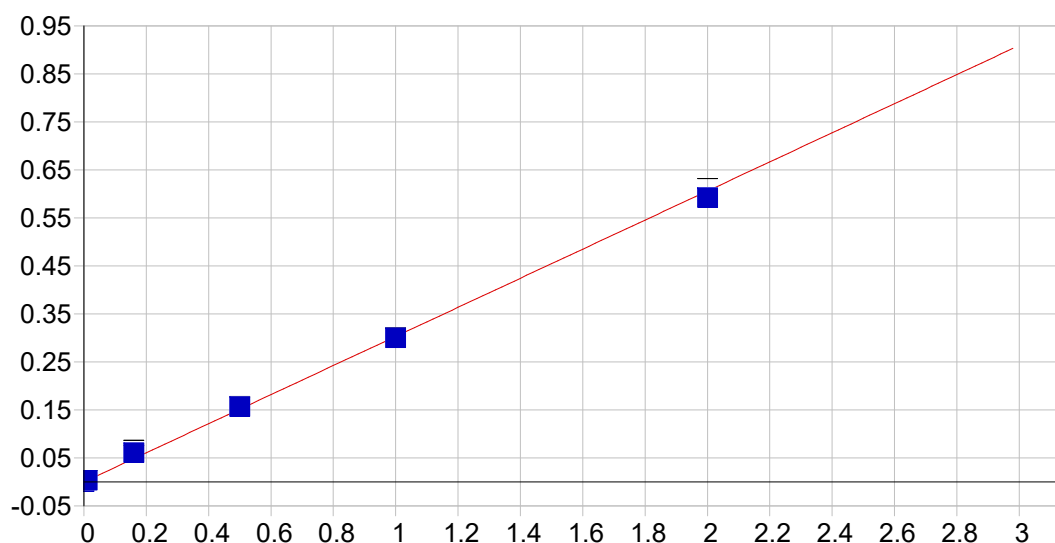


Ca 373.690 { 90}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000834 Re-Slope: 1.000000
 A1 (Gain): 0.059309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000608
 Predicted MDL: 0.015895
 Predicted MQL: 0.052985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00085	.001	1
S2	4.0000	4.2026	.203	5.06	.24775	.002	1
S3	12.500	12.813	.313	2.51	.75701	.002	1
S4	25.000	24.752	-.248	-.993	1.4630	.001	1
S5	50.000	49.584	-.416	-.832	2.9316	.008	1
S1	2.0000	2.1483	.148	7.42	.12650	.002	1

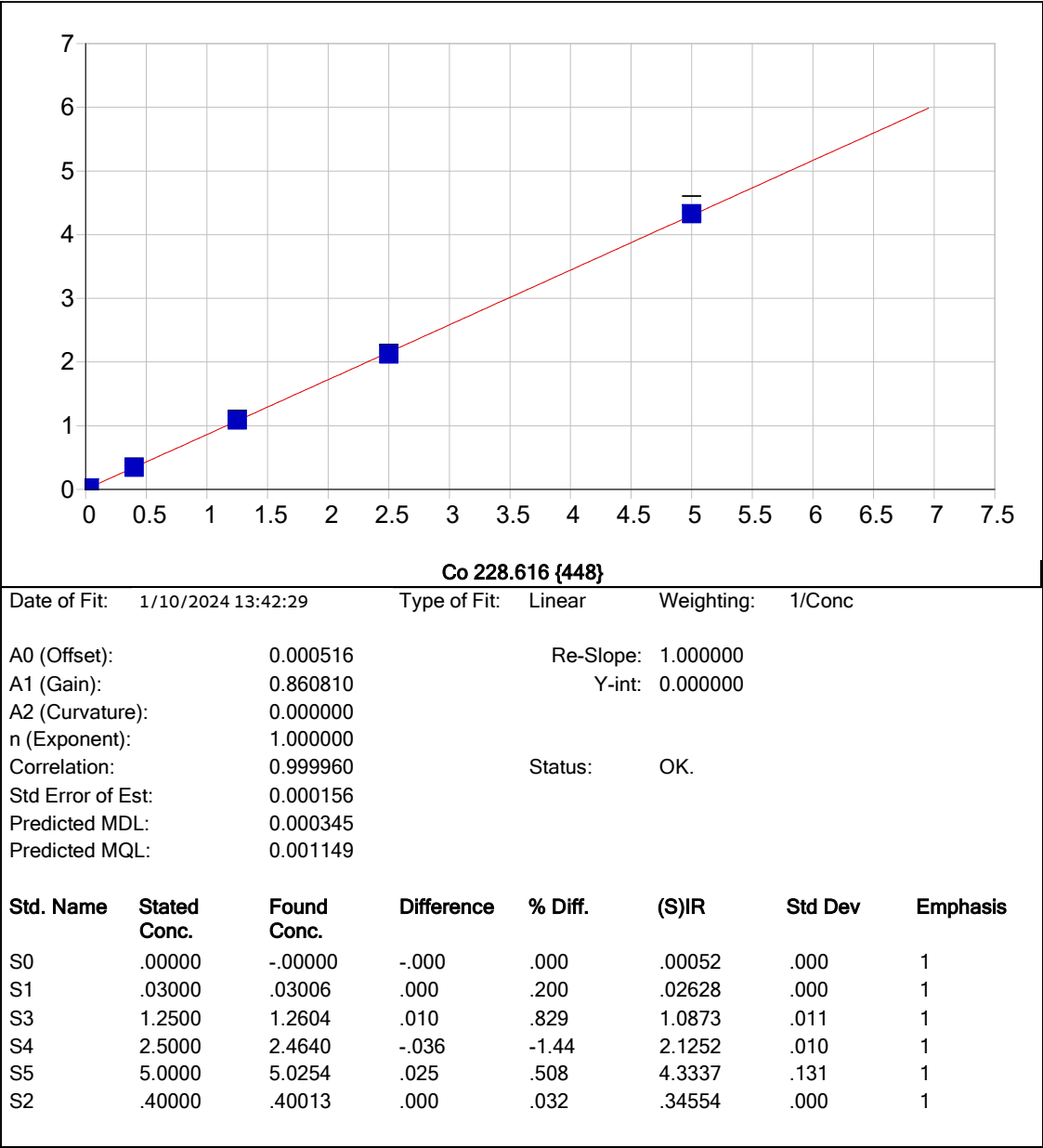


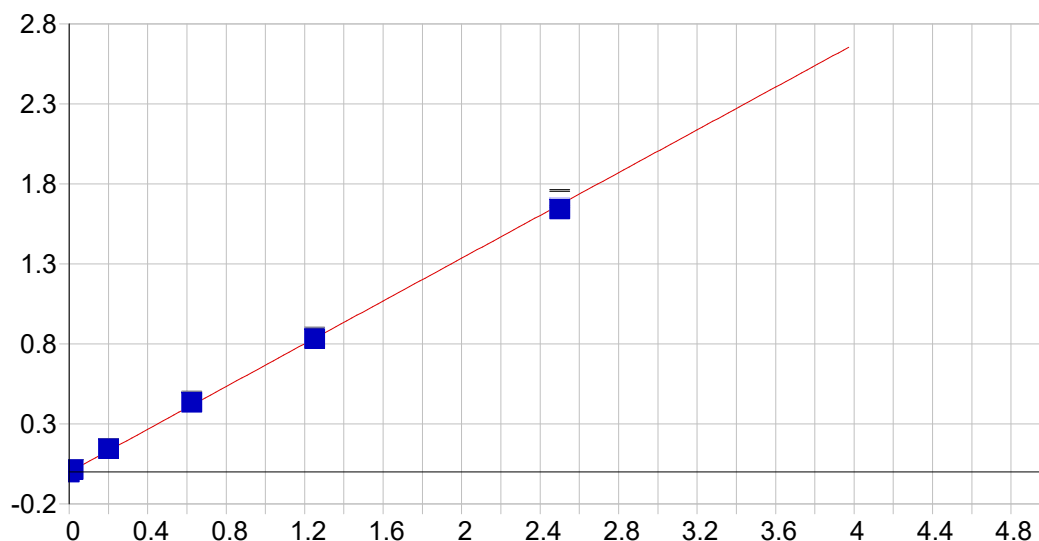
Cr 267.716 {126}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.303076 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998380 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.000430
 Predicted MQL: 0.001435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01023	.000	2.29	.00309	.000	1
S3	.50000	.51603	.016	3.21	.15642	.001	1
S4	1.0000	.98920	-.011	-1.08	.29988	.001	1
S5	2.0000	1.9541	-.046	-2.30	.59240	.019	1
S2	.16000	.20047	.040	25.3	.06075	.005	1



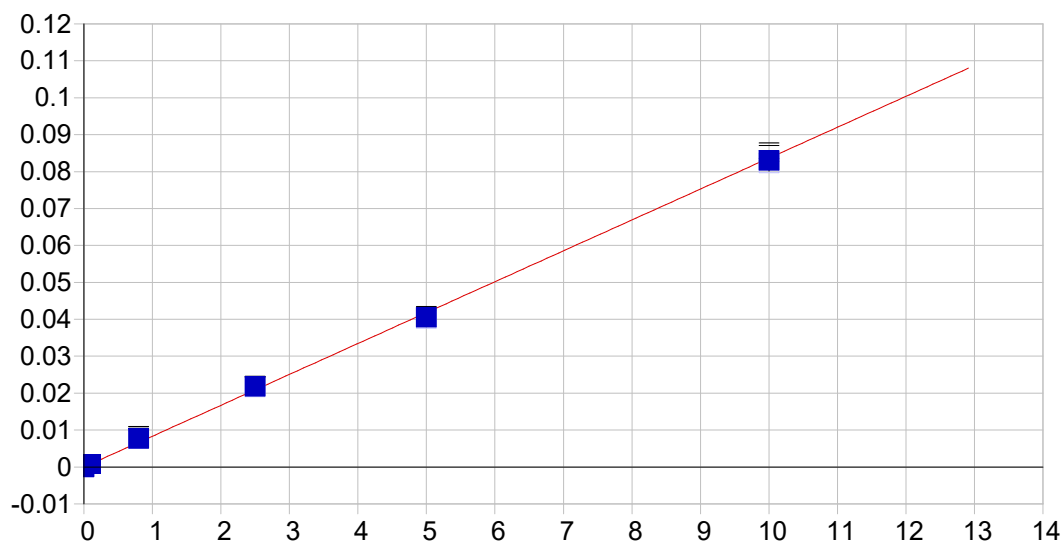


Cu 224.700 {450}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001178 Re-Slope: 1.000000
 A1 (Gain): 0.668388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.000677
 Predicted MQL: 0.002256

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00118	.000	1
S1	.02000	.02223	.002	11.2	.01379	.000	1
S3	.62500	.65233	.027	4.37	.43732	.004	1
S4	1.2500	1.2467	-.003	-.262	.83711	.005	1
S5	2.5000	2.4577	-.042	-1.69	1.6515	.050	1
S2	.20000	.21597	.016	7.99	.14398	.001	1

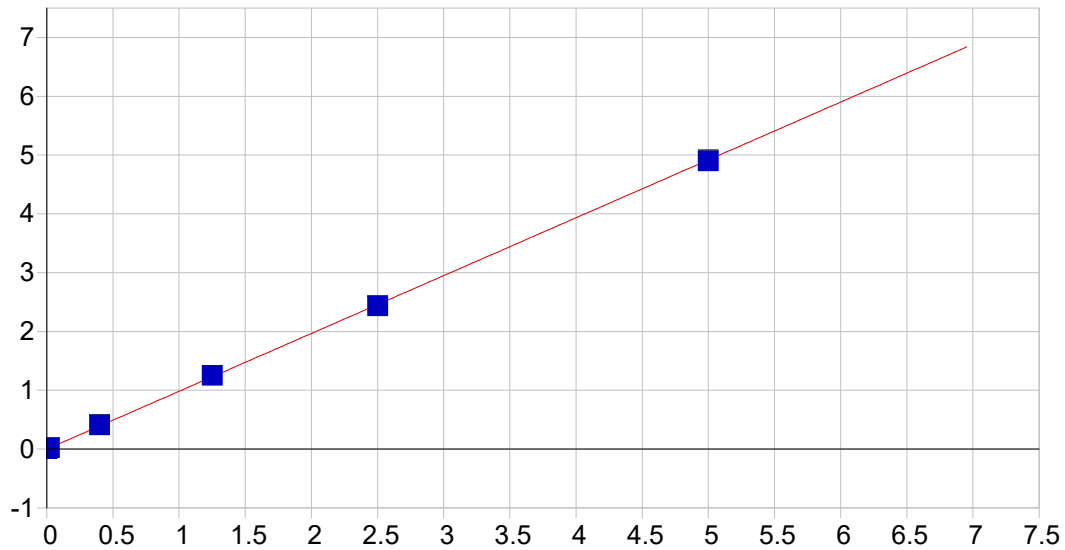


Fe 240.488 {140}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.008367 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999168 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.006611
 Predicted MQL: 0.022035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00003	.000	1
S1	.10000	.10007	.000	.069	.00080	.000	1
S3	2.5000	2.6096	.110	4.38	.02163	.000	1
S4	5.0000	4.8444	-.156	-3.11	.04015	.000	1
S5	10.000	9.9199	-.080	-.801	.08226	.002	1
S2	.80000	.92600	.126	15.7	.00766	.001	1

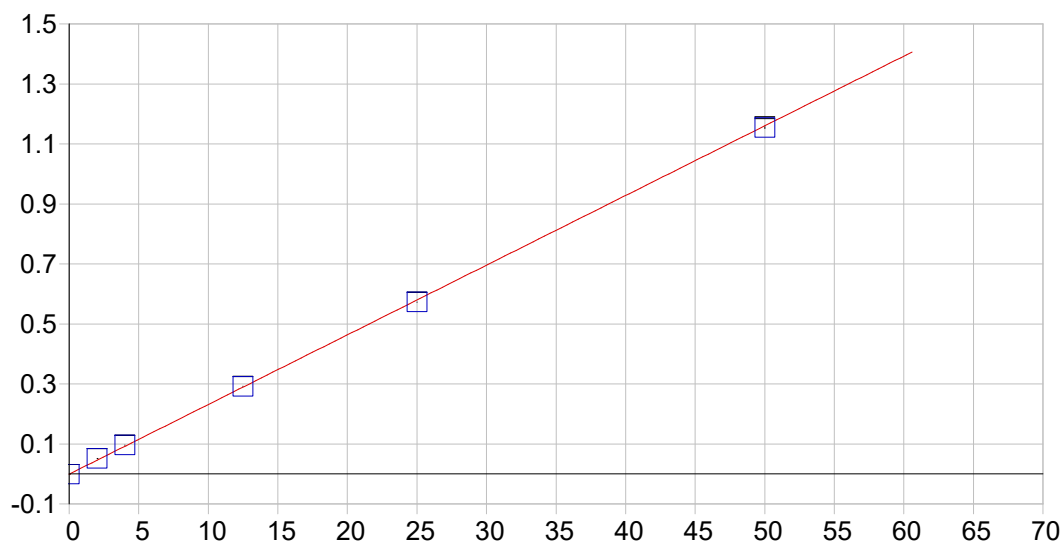


Mn 257.610 {131}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.983562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.000419
 Predicted MQL: 0.001398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02125	.001	6.25	.02071	.000	1
S3	1.2500	1.2738	.024	1.91	1.2528	.002	1
S4	2.5000	2.4747	-.025	-1.01	2.4340	.006	1
S5	5.0000	4.9815	-.018	-.370	4.8999	.017	1
S2	.40000	.41873	.019	4.68	.41169	.001	1

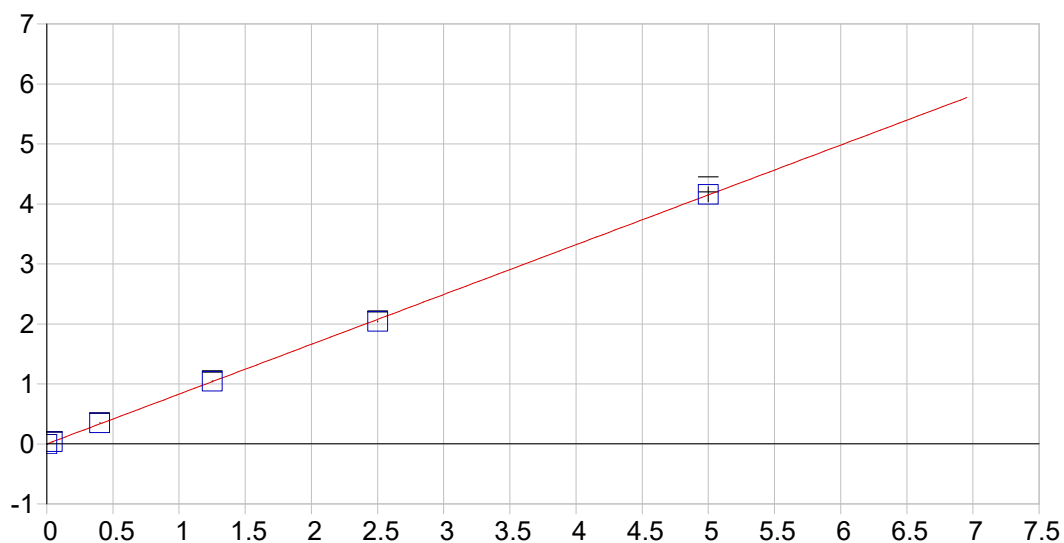


Mg 279.079 {121}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000852 Re-Slope: 1.000000
 A1 (Gain): 0.023222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000267
 Predicted MDL: 0.021211
 Predicted MQL: 0.070702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	-.00086	.000	1
S2	4.0000	4.1757	.176	4.39	.09612	.001	1
S3	12.500	12.607	.107	.858	.29192	.000	1
S4	25.000	24.700	-.300	-1.20	.57273	.001	1
S5	50.000	49.769	-.231	-.463	1.1549	.003	1
S1	2.0000	2.2487	.249	12.4	.05137	.000	1

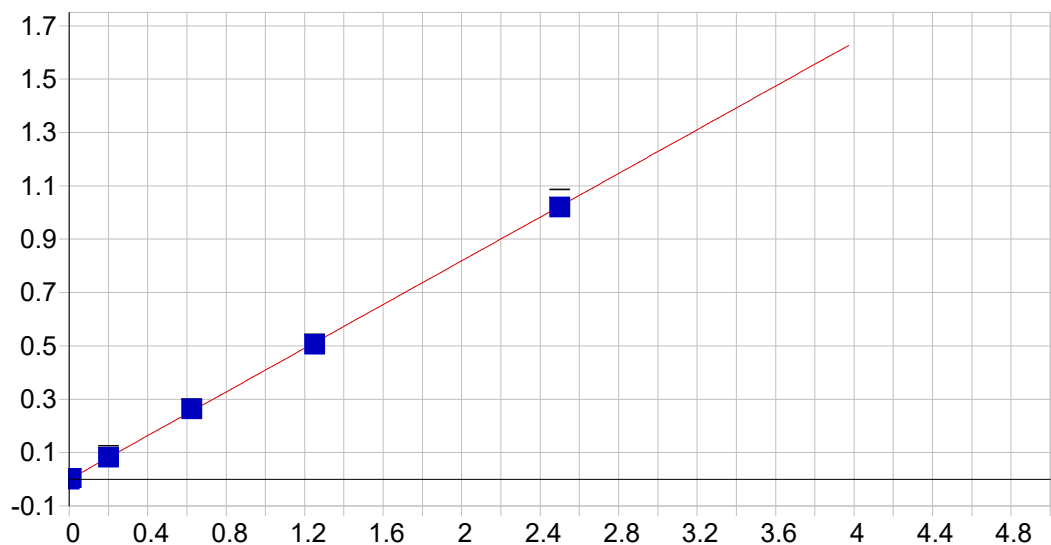


Ni 231.604 {446}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000218 Re-Slope: 1.000000
A1 (Gain): 0.830060 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999906 Status: OK.
Std Error of Est: 0.000267
Predicted MDL: 0.000460
Predicted MQL: 0.001533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.04000	.04019	.000	.473	.03314	.000	1
S3	1.2500	1.2574	.007	.595	1.0435	.010	1
S4	2.5000	2.4605	-.040	-1.58	2.0421	.007	1
S5	5.0000	5.0116	.012	.231	4.1597	.127	1
S2	.40000	.42035	.020	5.09	.34870	.001	1

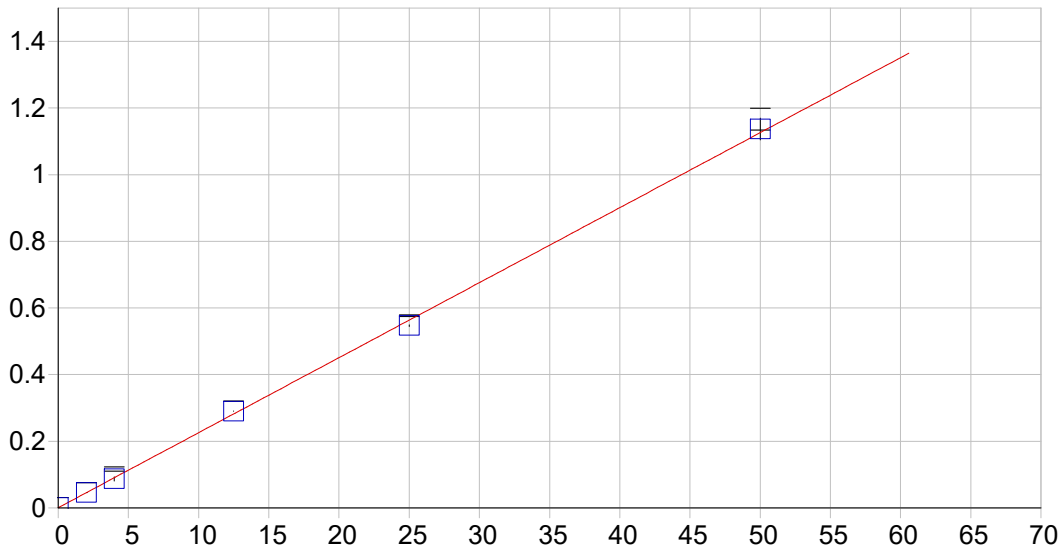


Ag 328.068 {103}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000351	Re-Slope:	1.000000
A1 (Gain):	0.409559	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000533		
Predicted MQL:	0.001777		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.01000	.01052	.001	5.19	.00394	.000	1
S3	.62500	.64405	.019	3.05	.26259	.001	1
S4	1.2500	1.2369	-.013	-1.05	.50456	.001	1
S5	2.5000	2.4929	-.007	-.285	1.0173	.030	1
S2	.20000	.20067	.001	.333	.08157	.007	1

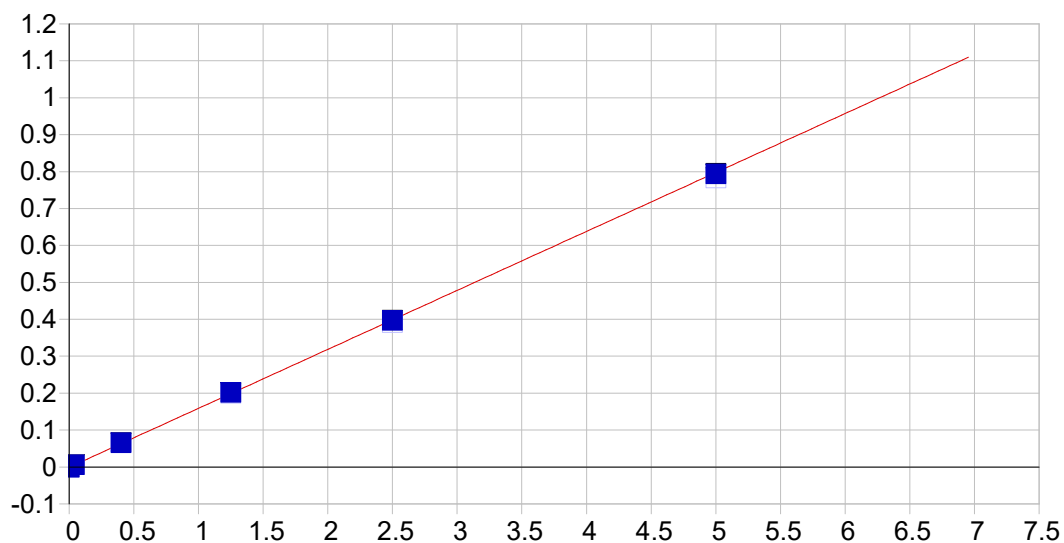


Na 589.592 { 57}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000724 Re-Slope: 1.000000
A1 (Gain): 0.022506 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999771 Status: OK.
Std Error of Est: 0.000255
Predicted MDL: 0.015432
Predicted MQL: 0.051441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00072	.000	1
S2	4.0000	3.8450	-.155	-3.88	.08726	.006	1
S3	12.500	12.869	.369	2.95	.29035	.000	1
S4	25.000	24.277	-.723	-2.89	.54712	.003	1
S5	50.000	50.484	.484	.969	1.1369	.032	1
S1	2.0000	2.0247	.025	1.23	.04629	.000	1

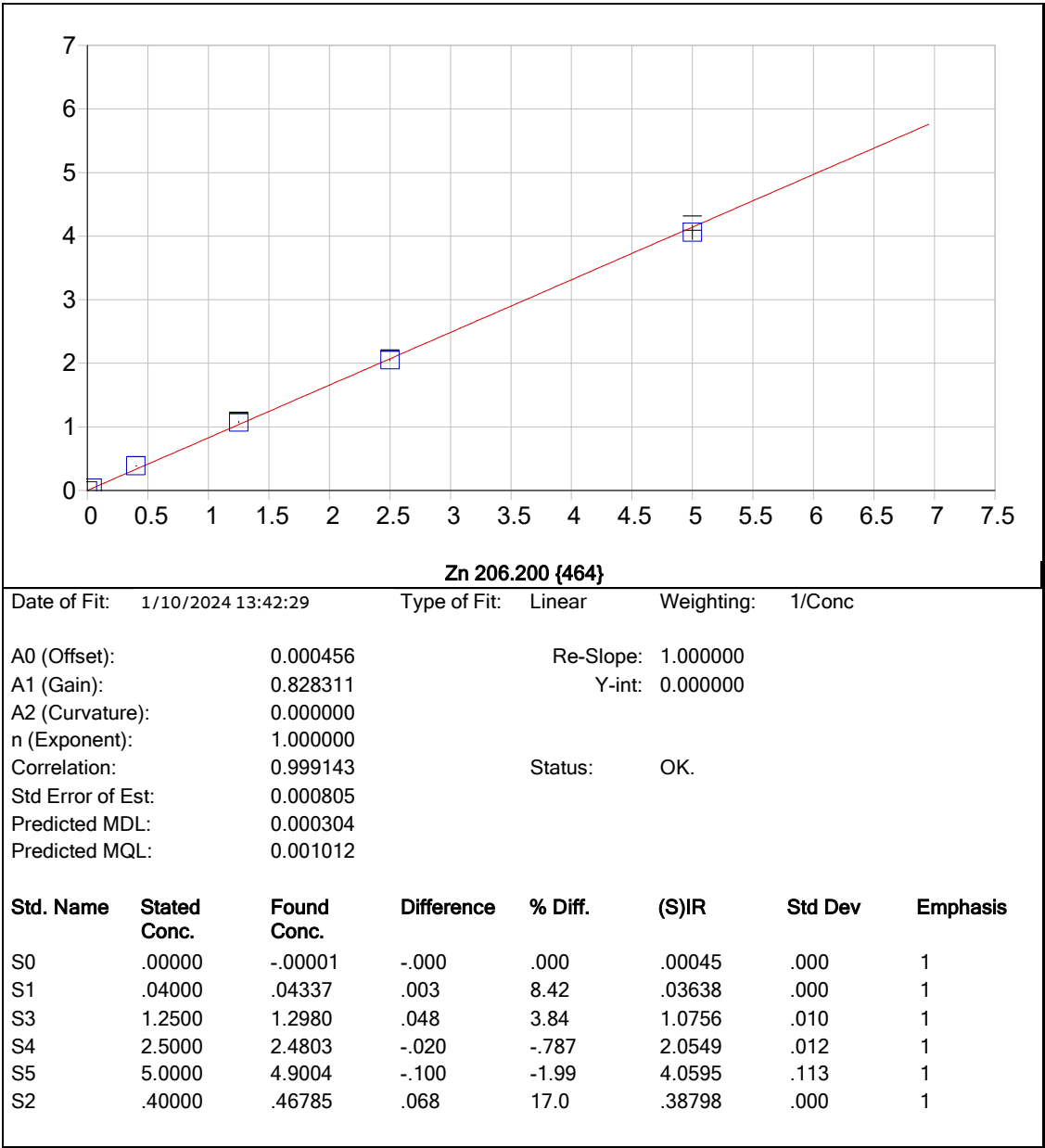


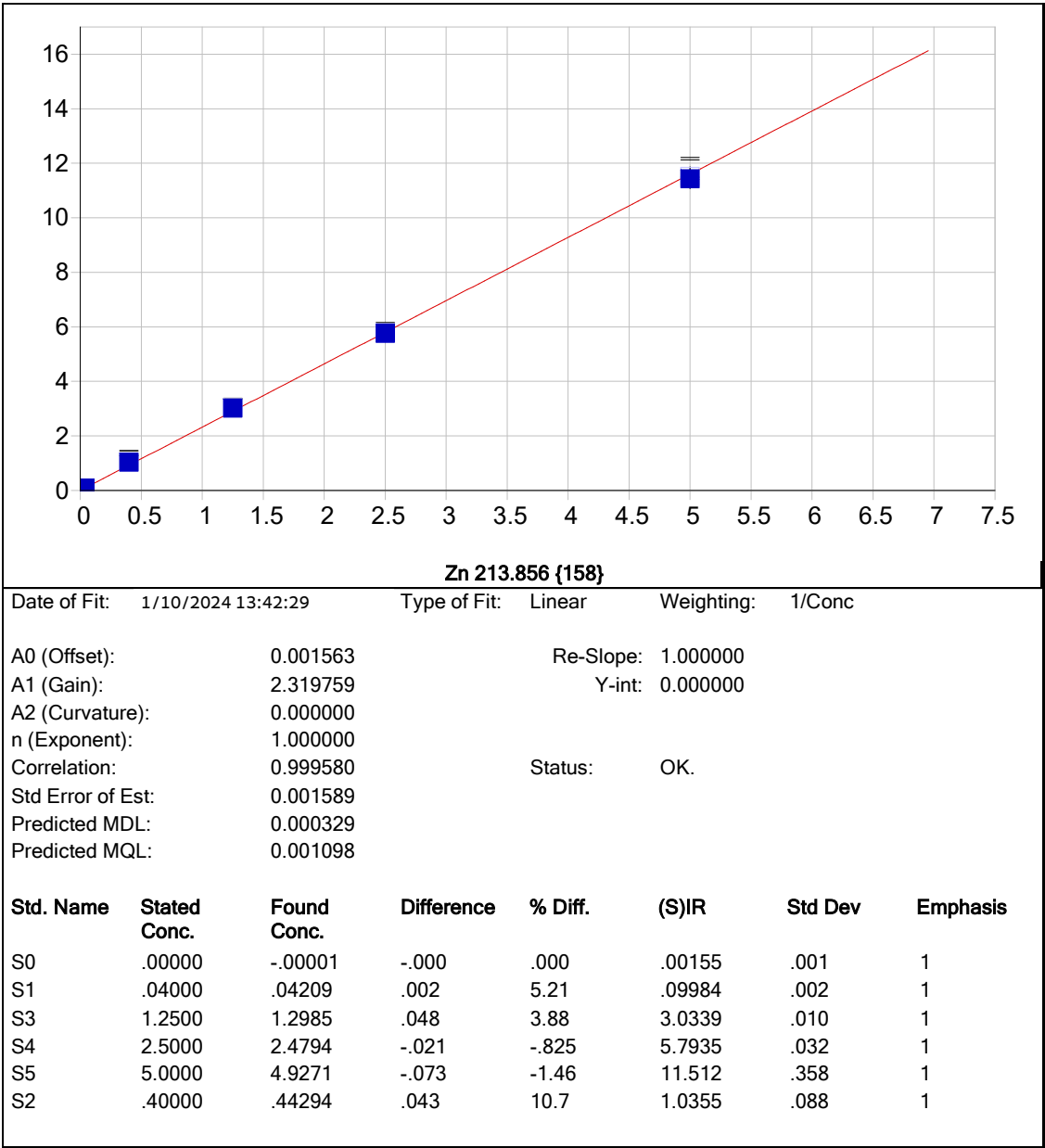
V 292.402 {115}

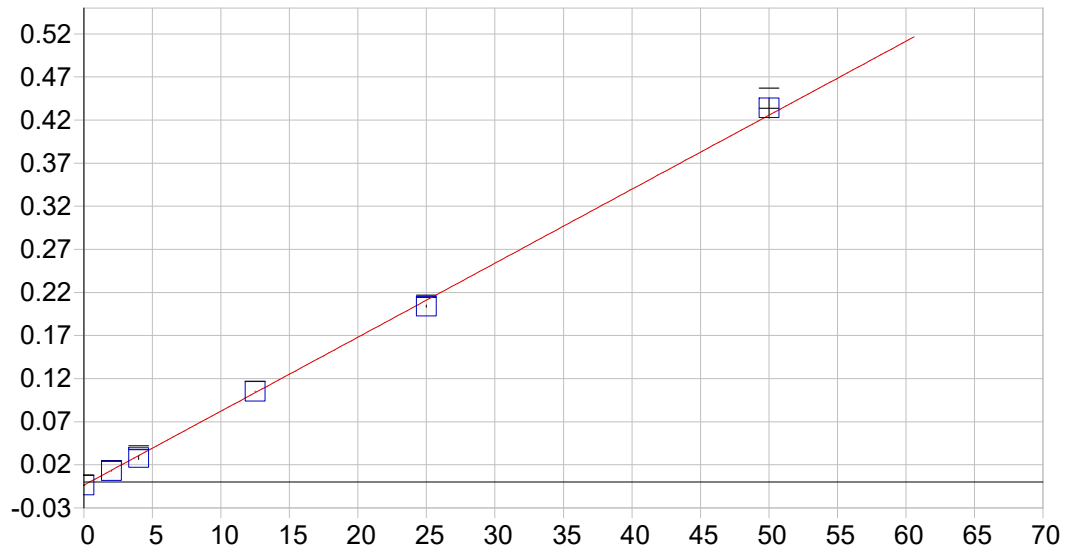
Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000824 Re-Slope: 1.000000
 A1 (Gain): 0.159686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003327
 Predicted MQL: 0.011091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00083	.000	1
S1	.04000	.04265	.003	6.63	.00575	.000	1
S3	1.2500	1.2676	.018	1.41	.19868	.000	1
S4	2.5000	2.4880	-.012	-.479	.39066	.001	1
S5	5.0000	4.9768	-.023	-.463	.78226	.001	1
S2	.40000	.41495	.015	3.74	.06451	.000	1





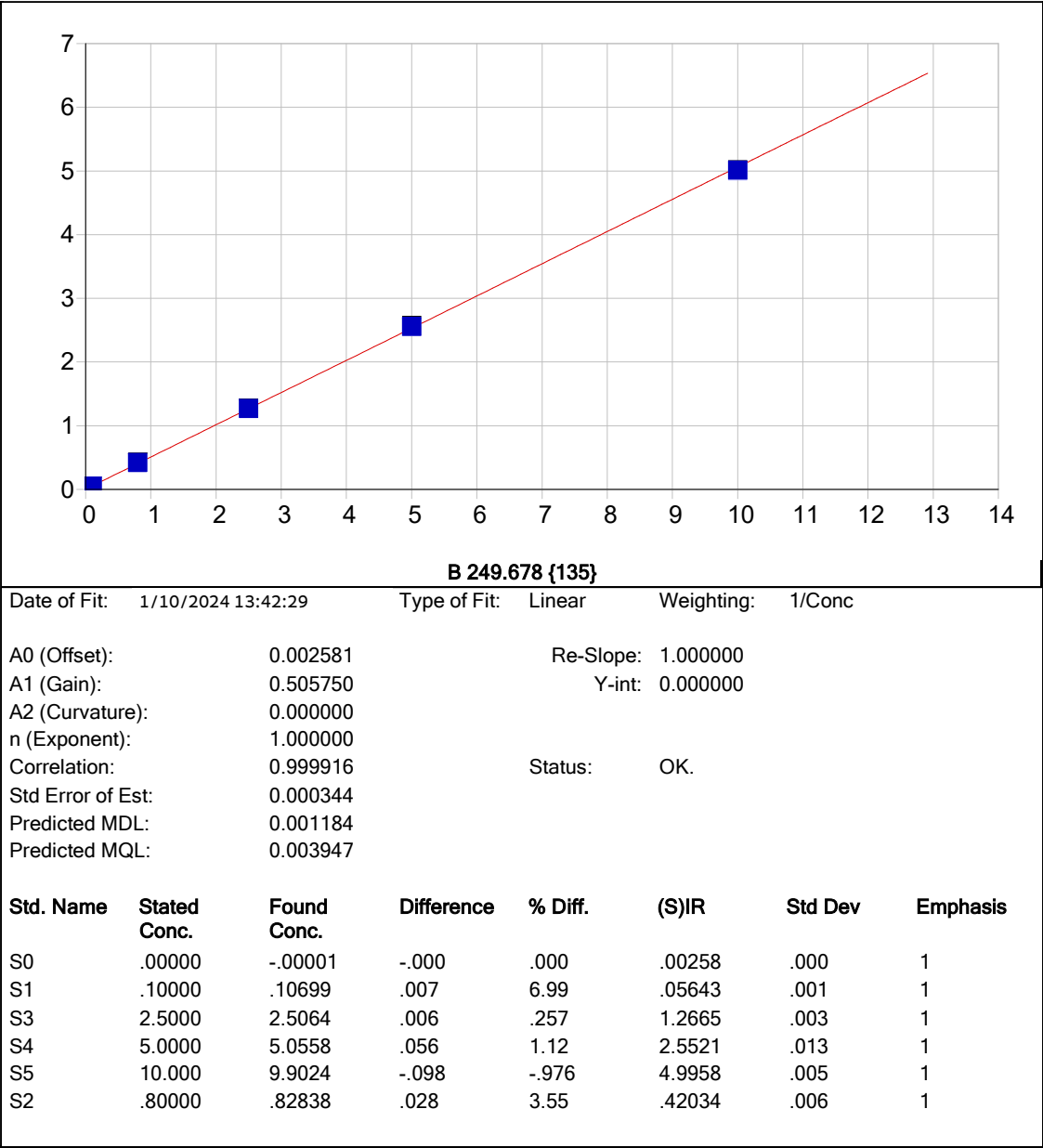


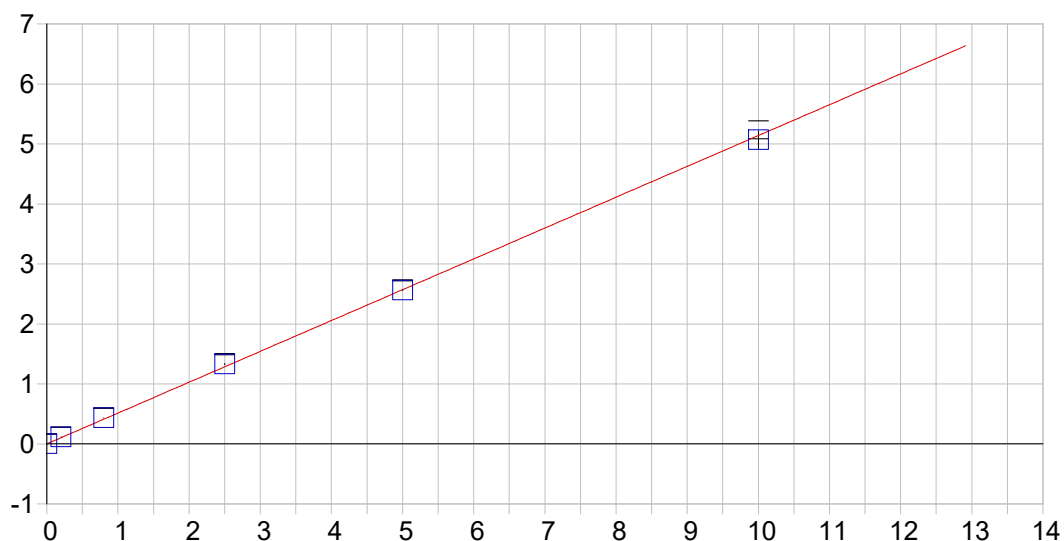
K 766.490 { 44 }

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003598 Re-Slope: 1.000000
A1 (Gain): 0.008585 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999632 Status: OK.
Std Error of Est: 0.000123
Predicted MDL: 0.046377
Predicted MQL: 0.154589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	-.00360	.000	1
S2	4.0000	3.7284	-.272	-6.79	.02841	.002	1
S3	12.500	12.683	.183	1.46	.10529	.000	1
S4	25.000	24.176	-.824	-3.30	.20396	.001	1
S5	50.000	50.971	.971	1.94	.43400	.012	1
S1	2.0000	1.9415	-.058	-2.92	.01307	.000	1



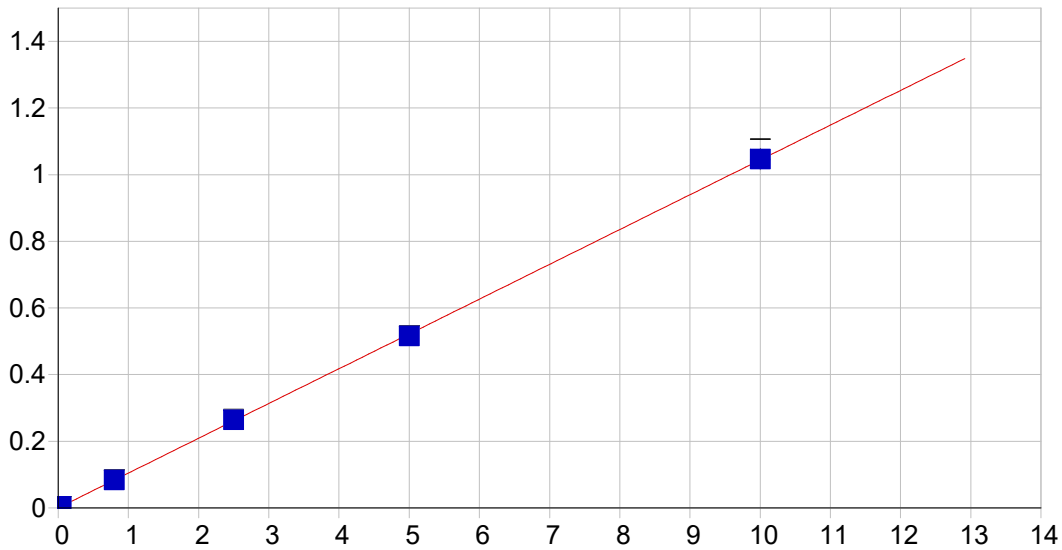


Mo 202.030 {467}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.513919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722 Status: OK.
 Std Error of Est: 0.000903
 Predicted MDL: 0.000498
 Predicted MQL: 0.001661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00004	.000	1
S1	.20000	.22392	.024	12.0	.11514	.000	1
S3	2.5000	2.5913	.091	3.65	1.3318	.011	1
S4	5.0000	4.9824	-.018	-.353	2.5606	.009	1
S5	10.000	9.8613	-.139	-1.39	5.0680	.148	1
S2	.80000	.84111	.041	5.14	.43232	.001	1

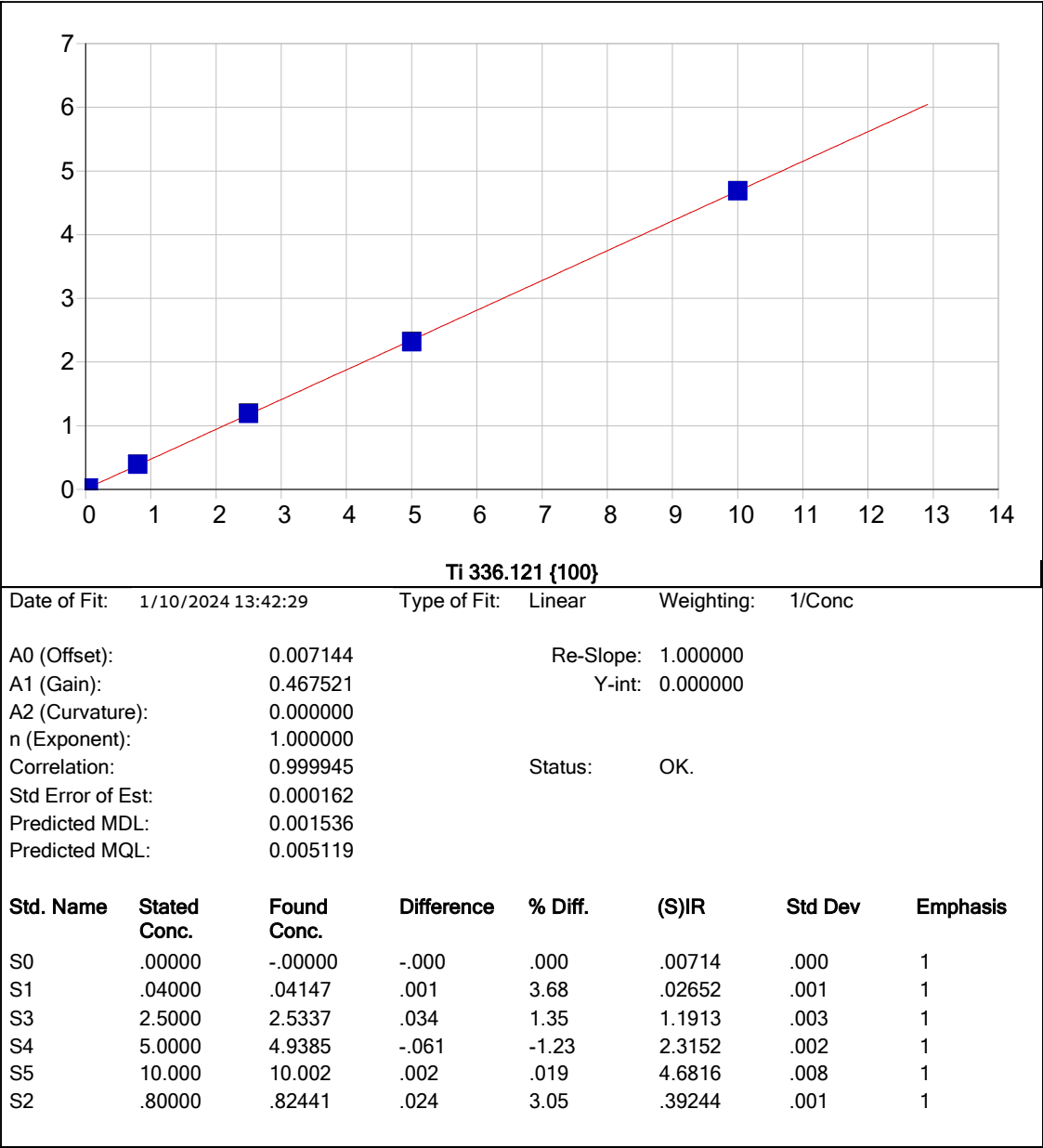


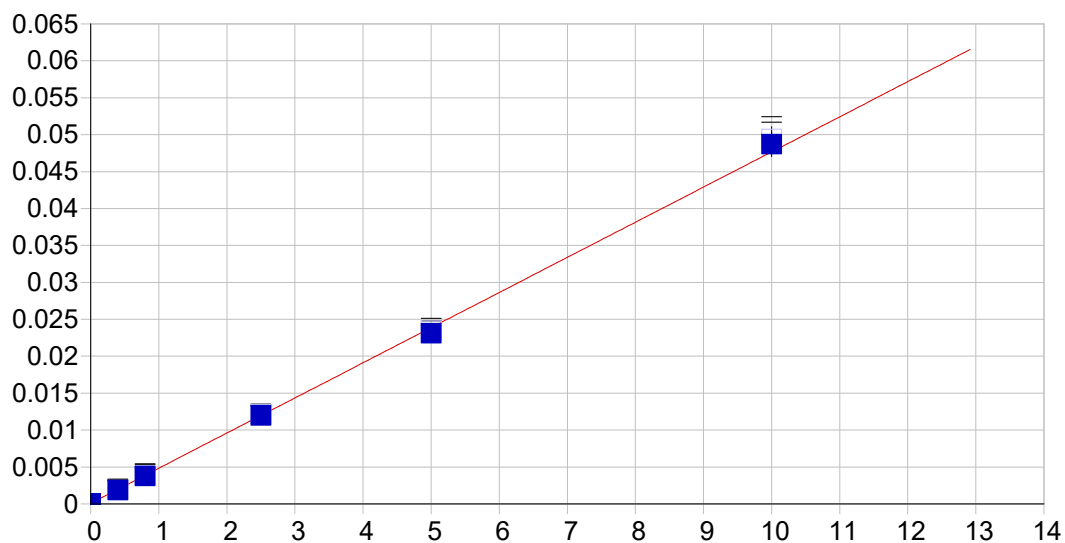
Sn 189.989 {478}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000103 Re-Slope: 1.000000
A1 (Gain): 0.104409 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999970 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.001610
Predicted MQL: 0.005366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.04000	.03939	-.001	-1.53	.00421	.000	1
S3	2.5000	2.5282	.028	1.13	.26381	.002	1
S4	5.0000	4.9421	-.058	-1.16	.51557	.002	1
S5	10.000	10.027	.027	.269	1.0459	.030	1
S2	.80000	.80336	.003	.419	.08390	.000	1



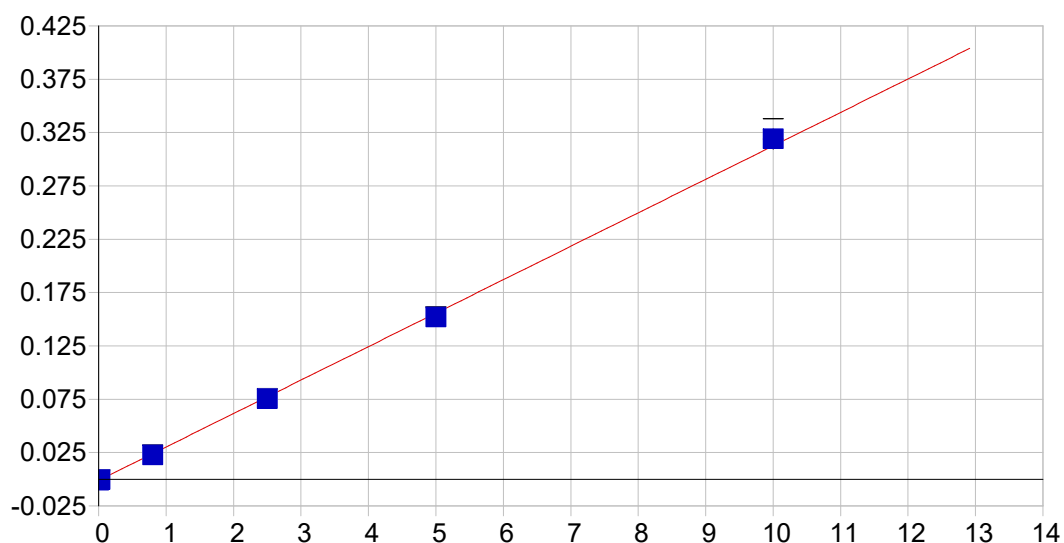


Si 288.158 {117}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.004759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.017091
 Predicted MQL: 0.056969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00008	.000	1
S1	.40000	.37734	-.023	-5.67	.00187	.000	1
S3	2.5000	2.4981	-.002	-.077	.01214	.000	1
S4	5.0000	4.8362	-.164	-3.28	.02345	.000	1
S5	10.000	10.215	.215	2.15	.04940	.002	1
S2	.80000	.77297	-.027	-3.38	.00381	.000	1

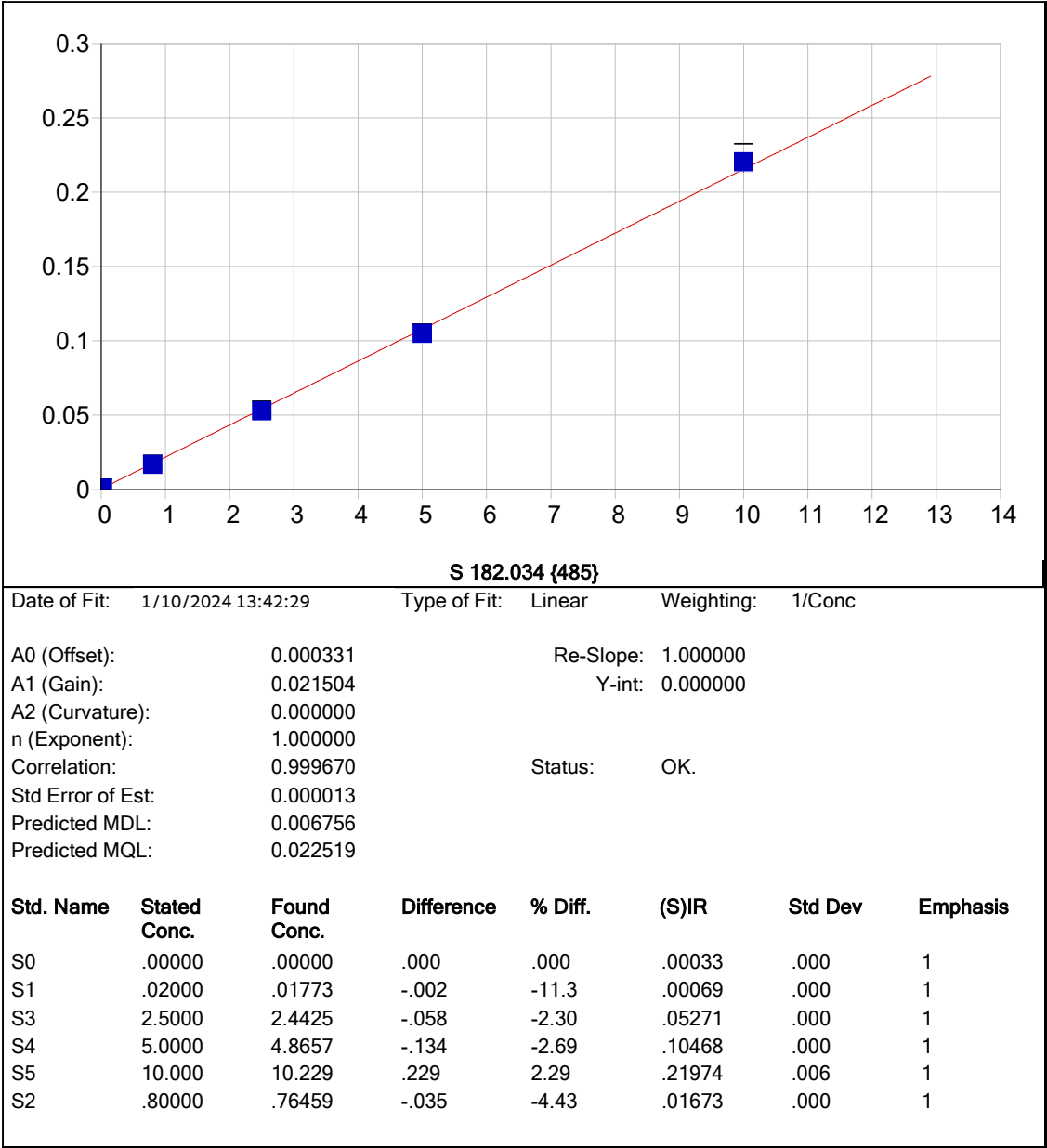


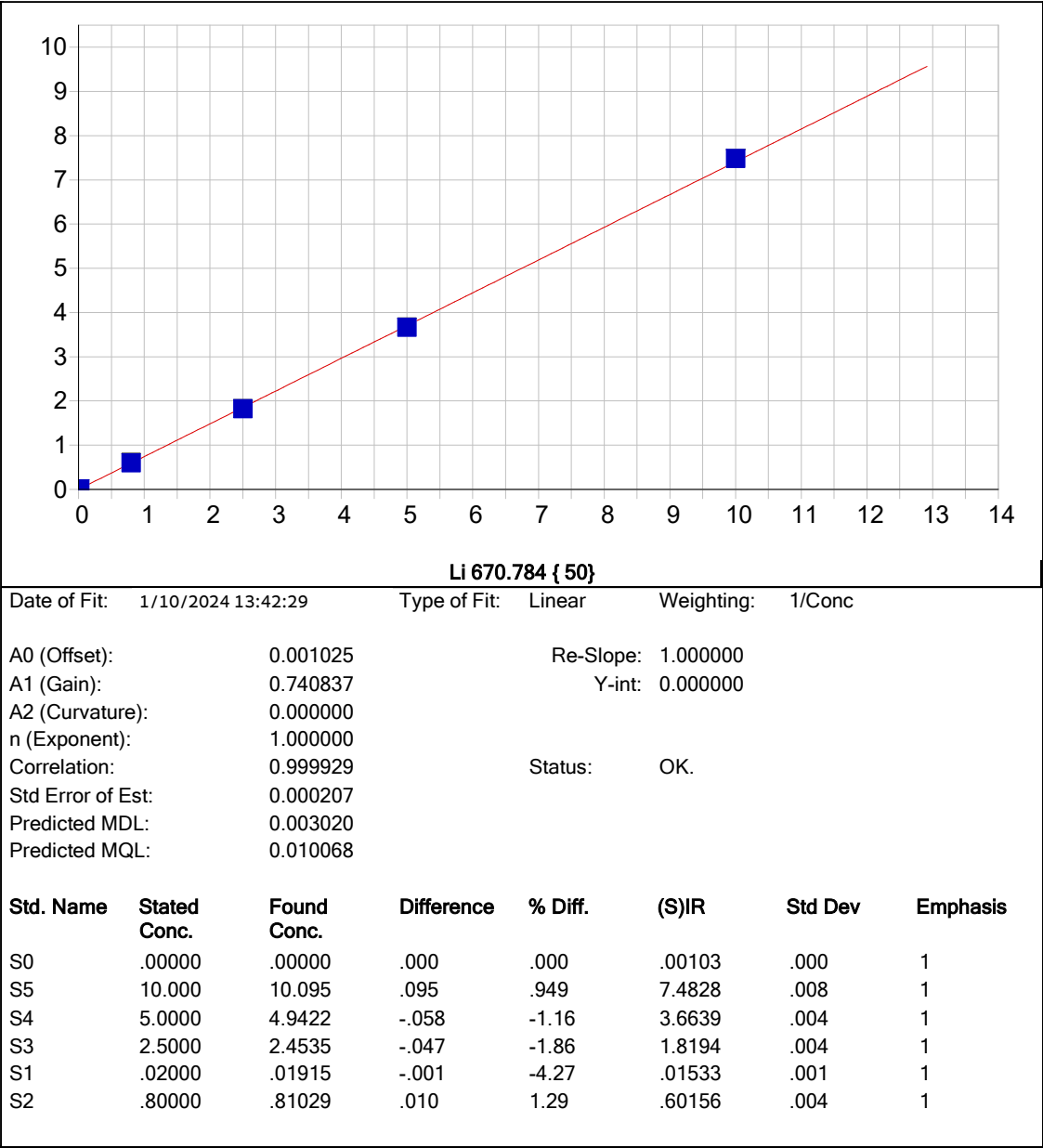
P 177.495 {490}

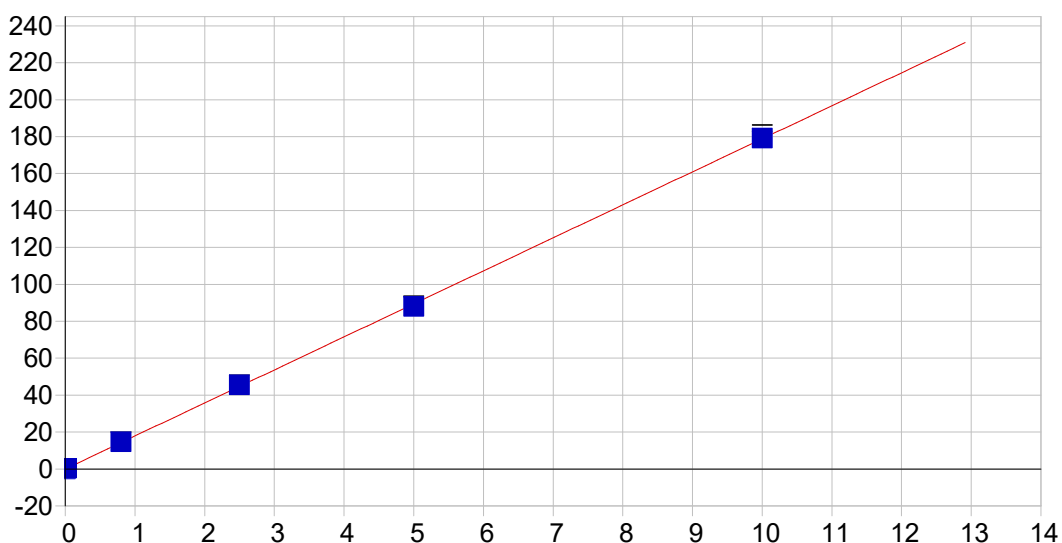
Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001141 Re-Slope: 1.000000
 A1 (Gain): 0.031366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.005153
 Predicted MQL: 0.017177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.02000	.01943	-.001	-2.84	-.00053	.000	1
S3	2.5000	2.4422	-.058	-2.31	.07545	.000	1
S4	5.0000	4.8851	-.115	-2.30	.15206	.001	1
S5	10.000	10.214	.214	2.14	.31917	.010	1
S2	.80000	.75967	-.040	-5.04	.02268	.000	1





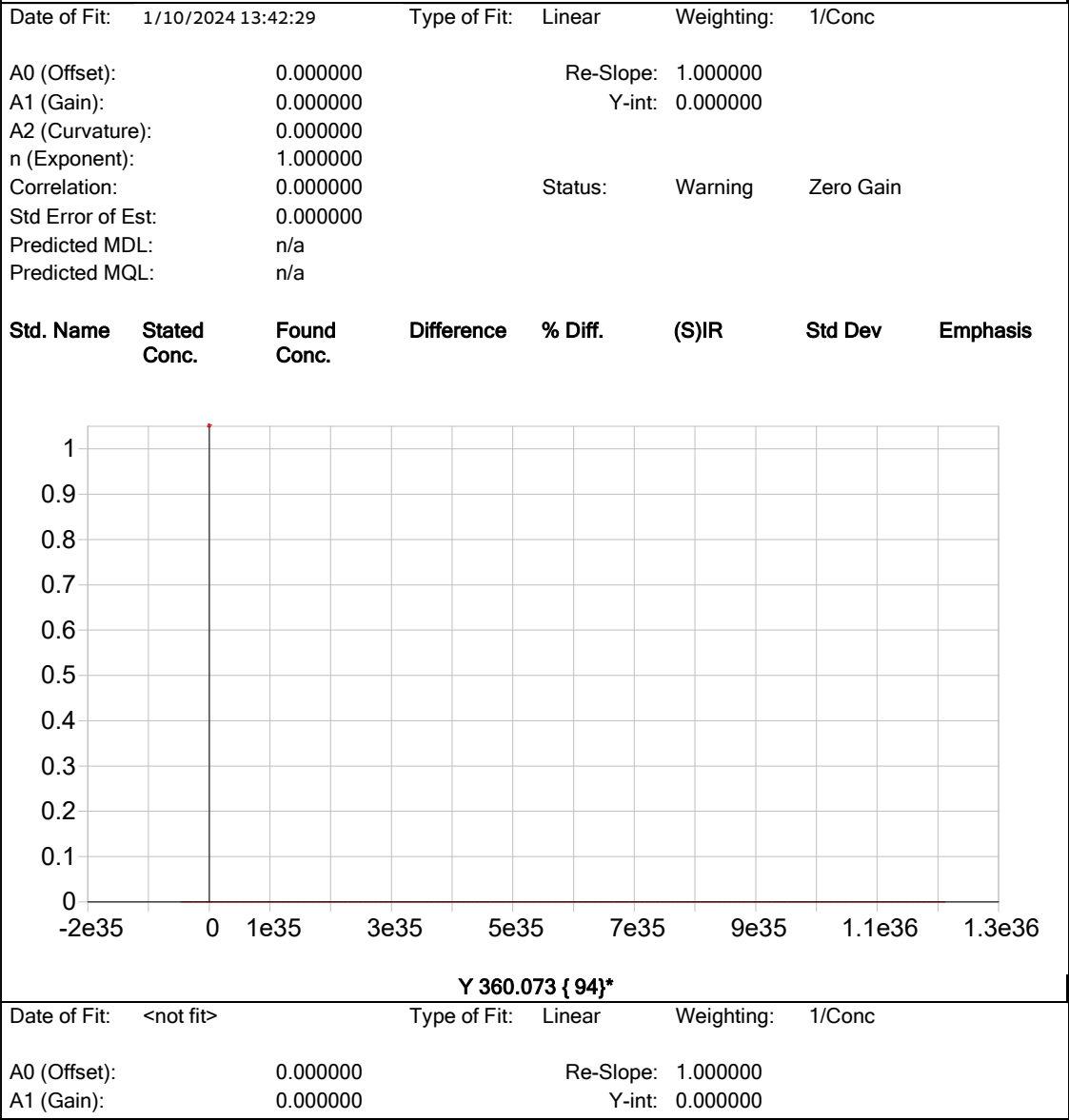
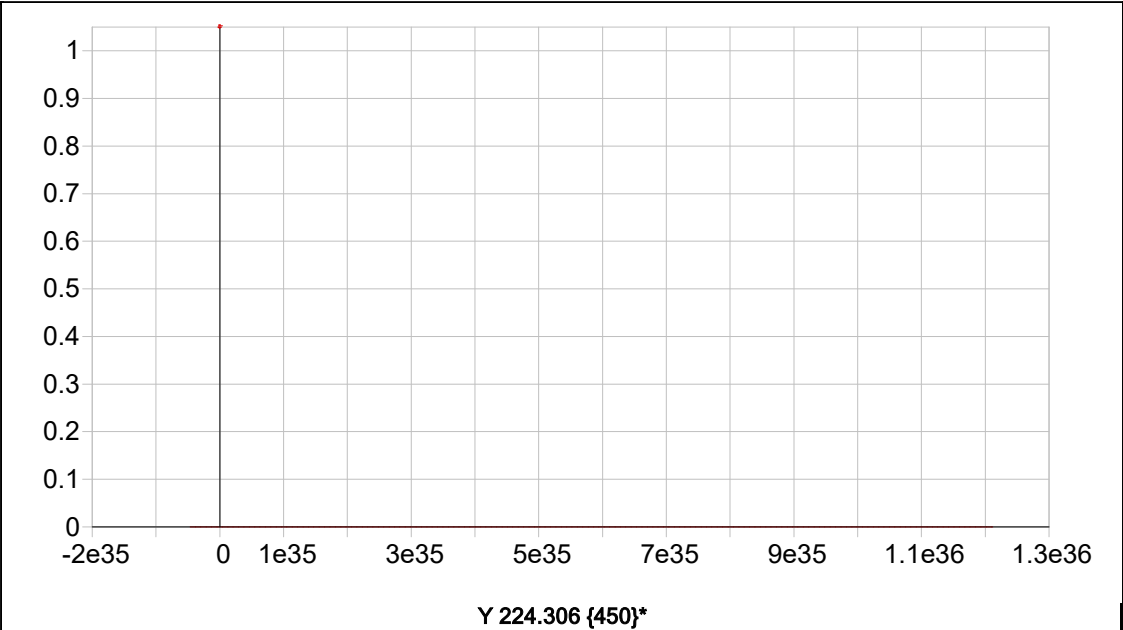


Sr 407.771 { 83}

Date of Fit: 1/10/2024 13:42:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000826	Re-Slope:	1.000000
A1 (Gain):	17.882201	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.005052		
Predicted MDL:	0.000082		
Predicted MQL:	0.000272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.02000	.02205	.002	10.3	.39535	.003	1
S3	2.5000	2.5419	.042	1.68	45.499	.065	1
S4	5.0000	4.9206	-.079	-1.59	88.080	.302	1
S5	10.000	10.016	.016	.162	179.29	1.77	1
S2	.80000	.81925	.019	2.41	14.663	.022	1







Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 1/10/2024 12:42:38 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	-.00006	.00033	.00016	.00011	.00041	.00058	.20162	.00212
Stddev	.00009	.00015	.00054	.00022	.00007	.00052	.00456	.00018
%RSD	162.70	46.301	337.01	200.06	17.847	89.368	2.2593	8.6348

#1	-.00016	.00032	-.00041	.00036	.00034	.00102	.19638	.00202
#2	.00001	.00049	.00066	.00005	.00049	.00001	.20383	.00201
#3	-.00001	.00018	.00024	-.00008	.00041	.00073	.20465	.00233

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00060	-.00085	-.00002	.00052	-.00118	-.00003	-.00020	-.00086
Stddev	.00040	.00088	.00010	.00015	.00043	.00001	.00041	.00015
%RSD	66.340	103.08	626.51	28.162	36.303	43.100	205.31	17.119

#1	.00021	.00015	-.00008	.00041	-.00069	-.00003	.00023	-.00103
#2	.00058	-.00146	.00010	.00046	-.00141	-.00002	-.00024	-.00077
#3	.00101	-.00125	-.00007	.00068	-.00145	-.00004	-.00059	-.00078

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	-.00022	-.00035	.00072	-.00083	.00155	-.00360	.00258	.00004
Stddev	.00019	.00009	.00018	.00019	.00082	.00026	.00036	.00017
%RSD	88.555	26.918	24.832	22.674	53.239	7.2007	14.070	440.38

#1	-.00044	-.00039	.00093	-.00087	.00241	-.00382	.00216	-.00007
#2	-.00006	-.00024	.00066	-.00062	.00076	-.00331	.00285	-.00005
#3	-.00016	-.00042	.00059	-.00098	.00147	-.00365	.00272	.00024

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	.00010	.00714	.00008	-.00114	.00033	.00103	-.00087	
Stddev	.00008	.00040	.00003	.00001	.00011	.00036	.00008	
%RSD	78.144	5.6517	38.751	1.1517	33.145	35.090	9.5055	

#1	.00001	.00751	.00007	-.00113	.00046	.00141	-.00078	
#2	.00017	.00671	.00011	-.00115	.00026	.00096	-.00090	
#3	.00012	.00721	.00005	-.00114	.00028	.00070	-.00094	

Sample Name: S0 Acquired: 1/10/2024 12:42:38 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	2429.4	37177.	5606.3	2326.4	2753.3
Stddev	11.6	138.	18.6	4.3	13.5
%RSD	.47591	.37179	.33226	.18636	.49192
#1	2416.7	37266.	5591.8	2330.3	2737.7
#2	2431.9	37018.	5599.8	2321.7	2759.9
#3	2439.4	37247.	5627.3	2327.3	2762.3

Sample Name: S1 Acquired: 1/10/2024 12:46:37 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	.00059	.00212	.00302	.00091	.00594	.01118	.39433	.03235
Stddev	.00013	.00013	.00053	.00020	.00008	.00047	.00323	.00051
%RSD	22.716	6.3269	17.714	21.863	1.3887	4.2372	.82013	1.5917

#1	.00056	.00219	.00252	.00109	.00603	.01157	.39805	.03294
#2	.00047	.00221	.00358	.00095	.00593	.01133	.39212	.03212
#3	.00073	.00197	.00296	.00070	.00586	.01066	.39283	.03198

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	.02101	.12650	.00309	.02628	.01379	.00080	.02071	.05137
Stddev	.00037	.00151	.00007	.00016	.00024	.00001	.00002	.00037
%RSD	1.7526	1.1933	2.1693	.60786	1.7522	1.2723	.09356	.72022

#1	.02140	.12619	.00305	.02638	.01399	.00081	.02072	.05095
#2	.02066	.12517	.00316	.02638	.01386	.00079	.02071	.05163
#3	.02097	.12814	.00305	.02610	.01352	.00079	.02068	.05153

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	.03314	.00394	.04629	.00575	.09984	.01307	.05643	.11514
Stddev	.00037	.00010	.00014	.00027	.00170	.00026	.00061	.00044
%RSD	1.1043	2.5180	.29961	4.6901	1.7021	1.9706	1.0737	.37811

#1	.03304	.00383	.04628	.00563	.10178	.01291	.05671	.11534
#2	.03355	.00394	.04644	.00606	.09859	.01293	.05573	.11464
#3	.03284	.00403	.04616	.00556	.09915	.01337	.05684	.11544

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	.00421	.02652	.00187	-.00053	.00069	.01533	.39535	
Stddev	.00018	.00078	.00011	.00010	.00013	.00119	.00282	
%RSD	4.3245	2.9438	5.9490	18.913	18.465	7.7838	.71326	

#1	.00400	.02654	.00191	-.00042	.00070	.01540	.39840	
#2	.00433	.02729	.00196	-.00058	.00082	.01649	.39284	
#3	.00430	.02573	.00175	-.00059	.00056	.01411	.39481	

Sample Name: S1 Acquired: 1/10/2024 12:46:37 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	2424.4	36979.	5605.8	2327.2	2693.6
Stddev	12.9	102.	33.4	5.0	13.5
%RSD	.53085	.27700	.59567	.21513	.49962
#1	2410.2	36861.	5571.0	2327.9	2678.4
#2	2427.5	37035.	5608.8	2331.8	2698.5
#3	2435.3	37041.	5637.6	2321.9	2703.9

Sample Name: S2 Acquired: 1/10/2024 12:50:36 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	.02385	.03570	.22477	.03002	.08768	.15789	3.3952	.20263
Stddev	.00016	.00024	.00153	.00019	.00037	.00145	.0154	.00375
%RSD	.67645	.67139	.68256	.63941	.42301	.91698	.45229	1.8485

#1	.02370	.03570	.22444	.02997	.08794	.15851	3.4079	.19841
#2	.02402	.03546	.22344	.03024	.08786	.15892	3.3995	.20395
#3	.02383	.03594	.22645	.02986	.08726	.15623	3.3781	.20555

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	1.2868	.24775	.06075	.34554	.14398	.00766	.41169	.09612
Stddev	.0010	.00151	.00516	.00048	.00084	.00055	.00116	.00062
%RSD	.07454	.60829	8.4918	.13754	.58676	7.1631	.28183	.64691

#1	1.2864	.24942	.05511	.34596	.14358	.00716	.41288	.09588
#2	1.2860	.24732	.06523	.34502	.14494	.00825	.41162	.09682
#3	1.2879	.24650	.06192	.34563	.14340	.00758	.41057	.09565

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	.34870	.08157	.08726	.06451	1.0355	.02841	.42034	.43232
Stddev	.00137	.00656	.00628	.00049	.0878	.00228	.00602	.00103
%RSD	.39198	8.0428	7.1996	.76199	8.4820	8.0391	1.4332	.23919

#1	.34725	.07430	.08049	.06471	.93832	.02595	.41357	.43229
#2	.34888	.08705	.09291	.06486	1.1092	.03047	.42235	.43130
#3	.34996	.08335	.08839	.06395	1.0591	.02881	.42510	.43337

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	.08390	.39244	.00381	.02268	.01673	.60156	14.663
Stddev	.00027	.00142	.00027	.00008	.00017	.00431	.022
%RSD	.31985	.36310	7.1831	.36550	.99616	.71637	.14926

#1	.08406	.39277	.00353	.02261	.01677	.60385	14.670
#2	.08359	.39366	.00407	.02277	.01687	.60425	14.682
#3	.08404	.39087	.00384	.02266	.01655	.59659	14.639

Sample Name: S2 Acquired: 1/10/2024 12:50:36 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	2465.5	38571.	5596.1	2412.0	2713.7
Stddev	5.2	2762.	28.5	175.6	6.5
%RSD	.20915	7.1596	.50905	7.2797	.24130
#1	2459.5	41621.	5610.6	2604.8	2706.3
#2	2468.4	36239.	5614.3	2261.3	2716.2
#3	2468.5	37855.	5563.2	2369.8	2718.6

Sample Name: S3 Acquired: 1/10/2024 12:54:24 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	.07455	.10959	.70434	.09338	.27262	.46985	10.330	.60674
Stddev	.00039	.00026	.00569	.00050	.00194	.00155	.022	.00115
%RSD	.52697	.23763	.80807	.53052	.71241	.32999	.21061	.18903

#1	.07469	.10988	.70173	.09330	.27170	.47162	10.354	.60798
#2	.07410	.10938	.70042	.09293	.27131	.46918	10.313	.60572
#3	.07485	.10951	.71087	.09392	.27485	.46874	10.322	.60652

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0285	.75701	.15642	1.0873	.43732	.02163	1.2528	.29192
Stddev	.0391	.00202	.00072	.0112	.00392	.00009	.0020	.00018
%RSD	.96980	.26632	.46108	1.0269	.89660	.41964	.15904	.06147

#1	4.0110	.75896	.15695	1.0836	.43577	.02164	1.2544	.29208
#2	4.0013	.75715	.15560	1.0784	.43441	.02153	1.2506	.29195
#3	4.0733	.75493	.15672	1.0998	.44178	.02171	1.2536	.29172

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	1.0435	.26259	.29035	.19868	3.0339	.10529	1.2665	1.3318
Stddev	.0100	.00060	.00027	.00036	.0100	.00008	.0033	.0107
%RSD	.95925	.23014	.09363	.18327	.32837	.07167	.25906	.80021

#1	1.0395	.26197	.29036	.19885	3.0414	.10525	1.2696	1.3272
#2	1.0361	.26318	.29062	.19893	3.0226	.10537	1.2631	1.3242
#3	1.0549	.26263	.29007	.19827	3.0378	.10524	1.2667	1.3440

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	.26381	1.1913	.01214	.07545	.05271	1.8194	45.499	
Stddev	.00238	.0029	.00004	.00043	.00044	.0038	.065	
%RSD	.90150	.24260	.33475	.57474	.84035	.20665	.14361	

#1	.26275	1.1945	.01214	.07551	.05262	1.8236	45.549	
#2	.26213	1.1891	.01210	.07499	.05232	1.8164	45.425	
#3	.26653	1.1902	.01218	.07585	.05320	1.8182	45.522	

Sample Name: S3 Acquired: 1/10/2024 12:54:24 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	2406.7	35694.	5761.1	2245.4	2574.9
Stddev	20.6	55.	.8	1.9	21.8
%RSD	.85726	.15367	.01357	.08536	.84585
#1	2412.0	35752.	5761.8	2244.0	2581.9
#2	2424.2	35643.	5761.3	2247.6	2592.4
#3	2383.9	35688.	5760.3	2244.6	2550.5

Sample Name: S4 Acquired: 1/10/2024 12:58:08 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	.14502	.20972	1.3825	.18012	.53049	.92863	19.858	1.2170
Stddev	.00059	.00138	.0071	.00090	.00259	.00036	.014	.0026
%RSD	.40512	.65941	.51128	.49895	.48858	.03919	.07284	.20932

#1	.14435	.20984	1.3761	.17909	.52789	.92874	19.875	1.2158
#2	.14524	.21104	1.3815	.18071	.53051	.92823	19.848	1.2200
#3	.14547	.20829	1.3901	.18057	.53308	.92893	19.852	1.2153

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.8941	1.4630	.29988	2.1252	.83711	.04015	2.4340	.57273
Stddev	.0352	.0009	.00091	.0095	.00485	.00032	.0058	.00056
%RSD	.44578	.06248	.30341	.44851	.57950	.78776	.23803	.09843

#1	7.8541	1.4635	.29885	2.1148	.83199	.03981	2.4283	.57249
#2	7.9078	1.4619	.30058	2.1275	.83771	.04020	2.4338	.57233
#3	7.9203	1.4635	.30020	2.1334	.84163	.04043	2.4399	.57338

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0421	.50456	.54712	.39066	5.7935	.20396	2.5521	2.5606
Stddev	.0072	.00068	.00259	.00071	.0325	.00130	.0127	.0088
%RSD	.35390	.13466	.47333	.18237	.56033	.63672	.49627	.34198

#1	2.0340	.50386	.54486	.39133	5.7703	.20282	2.5543	2.5518
#2	2.0443	.50461	.54656	.38991	5.7795	.20368	2.5635	2.5606
#3	2.0480	.50522	.54995	.39072	5.8306	.20537	2.5385	2.5694

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	.51557	2.3152	.02345	.15206	.10468	3.6639	88.080	
Stddev	.00165	.0024	.00035	.00062	.00026	.0042	.302	
%RSD	.31956	.10458	1.4951	.40722	.25278	.11574	.34279	

#1	.51374	2.3145	.02317	.15135	.10446	3.6640	87.745	
#2	.51601	2.3132	.02333	.15240	.10497	3.6681	88.163	
#3	.51695	2.3179	.02384	.15244	.10462	3.6596	88.332	

Sample Name: S4 Acquired: 1/10/2024 12:58:08 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	2374.0	35623.	5499.2	2232.4	2488.9
Stddev	11.1	126.	17.3	12.1	8.3
%RSD	.46599	.35467	.31545	.54310	.33147
#1	2382.5	35769.	5500.6	2244.7	2496.6
#2	2378.0	35552.	5481.2	2232.1	2489.9
#3	2361.5	35549.	5515.8	2220.4	2480.2

Sample Name: S5 Acquired: 1/10/2024 13:01:59 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	.29275	.41333	2.8058	.36358	1.0742	1.8637	39.760	2.3600
Stddev	.00909	.00824	.0817	.00999	.0314	.0023	.337	.0034
%RSD	3.1036	1.9939	2.9104	2.7483	2.9251	.12212	.84754	.14229

#1	.29893	.41709	2.8533	.36968	1.0950	1.8651	40.110	2.3579
#2	.29699	.41903	2.8527	.36900	1.0895	1.8610	39.438	2.3583
#3	.28231	.40388	2.7116	.35204	1.0381	1.8649	39.731	2.3639

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	15.989	2.9316	.59240	4.3337	1.6515	.08226	4.8999	1.1549
Stddev	.469	.0078	.01918	.1307	.0499	.00211	.0169	.0032
%RSD	2.9327	.26612	3.2384	3.0161	3.0233	2.5593	.34432	.27881

#1	16.274	2.9295	.57062	4.4164	1.6842	.07986	4.9174	1.1573
#2	16.245	2.9250	.60680	4.4018	1.6763	.08382	4.8838	1.1512
#3	15.447	2.9402	.59978	4.1830	1.5940	.08309	4.8986	1.1561

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	4.1597	1.0173	1.1369	.78226	11.512	.43400	4.9958	5.0680
Stddev	.1270	.0305	.0324	.00147	.358	.01164	.0051	.1481
%RSD	3.0541	2.9970	2.8517	.18839	3.1085	2.6821	.10240	2.9228

#1	4.2385	.98266	1.0998	.78232	11.102	.42076	4.9926	5.1644
#2	4.2274	1.0400	1.1594	.78076	11.760	.44265	4.9931	5.1420
#3	4.0131	1.0292	1.1517	.78371	11.674	.43858	5.0017	4.8974

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	1.0459	4.6816	.04940	.31917	.21974	7.4828	179.29	
Stddev	.0304	.0082	.00169	.00953	.00638	.0085	1.77	
%RSD	2.9092	.17539	3.4181	2.9866	2.9022	.11304	.98998	

#1	1.0642	4.6883	.04745	.32559	.22429	7.4862	178.40	
#2	1.0628	4.6724	.05040	.32372	.22249	7.4732	178.14	
#3	1.0108	4.6840	.05035	.30822	.21245	7.4891	181.33	

Sample Name: S5 Acquired: 1/10/2024 13:01:59 Type: Cal
Method: NON EPA-6010-200.7(v2129) 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	2291.2	34733.	5486.9	2147.7	2342.4
Stddev	59.0	997.	16.3	57.8	61.3
%RSD	2.5771	2.8706	.29652	2.6922	2.6161
#1	2252.7	35878.	5479.2	2214.3	2305.7
#2	2261.7	34056.	5505.6	2109.7	2308.4
#3	2359.1	34266.	5475.9	2119.3	2413.2

Sample Name: ICV01 Acquired: 1/10/2024 14:03:09 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	1.052812	1.028785	1.028860	1.072422	.9888212	2.533465
Stddev	.015762	.006430	.006764	.009831	.0064562	.037989
%RSD	1.497159	.6250269	.6574309	.9167315	.6529204	1.499490

#1	1.057369	1.021551	1.026220	1.071123	.9854745	2.506182
#2	1.065794	1.030951	1.036545	1.082838	.9962637	2.576853
#3	1.035273	1.033852	1.023813	1.063305	.9847255	2.517359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4831134	.5001197	.5074176	9.874703	.5056962	.5028576
Stddev	.0096925	.0072908	.0031237	.172928	.0012780	.0036832
%RSD	2.006252	1.457818	.6156069	1.751221	.2527247	.7324578

#1	.4801310	.4961399	.5062136	9.798960	.5065035	.5013872
#2	.4939466	.5085344	.5109641	10.07258	.5063625	.5070489
#3	.4752626	.4956849	.5050751	9.75257	.5042228	.5001368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5315592	9.888008	.5359792	5.948577	.5064222	.2490941
Stddev	.0054281	.034598	.0096739	.125357	.0029243	.0012268
%RSD	1.021166	.3499007	1.804898	2.107343	.5774487	.4924992

#1	.5280553	9.878203	.5322166	5.859912	.5041422	.2485762
#2	.5378118	9.926451	.5469691	6.091997	.5097193	.2482113
#3	.5288104	9.859371	.5287520	5.893823	.5054053	.2504949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.504235	.4921550	1.013187	10.20602	2.390706	2.534613
Stddev	.049054	.0048099	.004186	.09520	.028064	.019973
%RSD	.5161232	.9773123	.4131495	.9328297	1.173858	.7880125

#1	9.541517	.4907929	1.015048	10.19831	2.374270	2.524894
#2	9.522525	.4974991	1.008393	10.30485	2.423110	2.557585
#3	9.448665	.4881731	1.016120	10.11491	2.374738	2.521359

Sample Name: ICV01 Acquired: 1/10/2024 14:03:09 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	2.394465	2.423097	2.349890	F -.002392	F -.005888	F -.007620
Stddev	.016036	.031250	.018146	.000725	.004950	.000995
%RSD	.6696908	1.289661	.7721981	30.31817	84.06857	13.05424
#1	2.383644	2.416291	2.351120	-.002769	-.011210	-.006868
#2	2.412888	2.457189	2.367389	-.001556	-.005035	-.007244
#3	2.386864	2.395811	2.331160	-.002852	-.001421	-.008748

Elem	Sr4077
Units	ppm
Avg	F -.008602
Stddev	.000005
%RSD	.0578994
#1	-.008601
#2	-.008598
#3	-.008608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.610	35282.51	5421.691	2202.253	2582.251
Stddev	17.174	124.53	79.733	4.968	16.671
%RSD	.7321617	.3529521	1.470636	.2255802	.6456183
#1	2347.192	35197.44	5450.211	2196.671	2580.416
#2	2327.699	35224.65	5331.620	2206.189	2566.572
#3	2361.937	35425.45	5483.243	2203.900	2599.764

Sample Name: LLICV01 Acquired: 1/10/2024 14:06:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209287	.0422066	.0106890	.0216282	.0522726	.1003493
Stddev	.0063049	.0036316	.0016328	.0051459	.0030853	.0093903
%RSD	30.12563	8.604300	15.27515	23.79274	5.902260	9.357601

#1	.0190189	.0452960	.0122695	.0232369	.0557822	.0895570
#2	.0279677	.0431175	.0090085	.0257776	.0499876	.1066523
#3	.0157995	.0382063	.0107890	.0158701	.0510481	.1048387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837805	.0060648	.0061929	2.026517	.0096846	.0295454
Stddev	.0024070	.0000896	.0000731	.010380	.0004184	.0001823
%RSD	2.873004	1.477058	1.180291	.5122307	4.319900	.6171101

#1	.0829959	.0060618	.0061875	2.016398	.0092943	.0296895
#2	.0818637	.0061558	.0061227	2.037141	.0096334	.0293404
#3	.0864819	.0059767	.0062686	2.026013	.0101263	.0296061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228719	.1112995	.0219834	2.182530	.0389228	.0105178
Stddev	.0005227	.0044592	.0002131	.028330	.0004757	.0004108
%RSD	2.285106	4.006533	.9692878	1.298042	1.222135	3.906258

#1	.0230324	.1151127	.0222222	2.150402	.0384919	.0101890
#2	.0232954	.1063963	.0218128	2.193264	.0394332	.0103861
#3	.0222878	.1123896	.0219151	2.203926	.0388433	.0109784

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.973818	.0441536	.0430130	2.231733	.1024909	.2204895
Stddev	.018530	.0056359	.0000849	.040031	.0005501	.0008507
%RSD	.9387888	12.76430	.1972760	1.793713	.5367682	.3858172

#1	1.971277	.0376466	.0429989	2.207762	.1027319	.2199464
#2	1.956690	.0473213	.0431040	2.209491	.1018614	.2214699
#3	1.993488	.0474930	.0429360	2.277946	.1028795	.2200523

Sample Name: LLICV01 Acquired: 1/10/2024 14:06:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385286	.0447285	.4007438	.0166831	.0186159	F .0139644
Stddev	.0007001	.0020183	.0019774	.0024703	.0034438	.0005580
%RSD	1.817086	4.512455	.4934424	14.80745	18.49932	3.995845
#1	.0387493	.0429515	.4026338	.0164850	.0222210	.0136816
#2	.0377447	.0443110	.4009085	.0143177	.0153599	.0136044
#3	.0390917	.0469229	.3986892	.0192464	.0182670	.0146072

Elem	Sr4077
Units	ppm
Avg	.0230733
Stddev	.0001899
%RSD	.8231845
#1	.0228941
#2	.0232724
#3	.0230533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.990	34661.16	5410.911	2219.210	2681.038
Stddev	9.517	101.54	32.665	6.668	6.327
%RSD	.3998715	.2929436	.6036968	.3004548	.2359888
#1	2370.377	34631.59	5439.355	2211.613	2675.420
#2	2380.186	34774.20	5375.236	2221.926	2679.803
#3	2389.408	34577.68	5418.142	2224.092	2687.892

Sample Name: ICB01 Acquired: 1/10/2024 14:10:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	-.001204	.0014083	.0009395	-.000689	.0002173	-.005718	-.004547
Stddev	.001173	.0015095	.0010095	.007346	.0014321	.021732	.003044
%RSD	97.38344	107.1837	107.4504	1066.010	659.0480	380.0424	66.94230

#1	-.002481	.0011449	.0016426	-.002483	-.001098	.012667	-.006821
#2	-.000174	.0030321	-.000217	.007388	.001743	-.029701	-.005731
#3	-.000958	.0000479	.001393	-.006972	.000007	-.000121	-.001089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	-.000082	.0052126	-.000602	-.000130	-.000150	.0033438
Stddev	.0000844	.000042	.0137813	.000179	.000028	.000483	.0043702
%RSD	743.9889	50.88378	264.3819	29.80749	21.56203	321.5041	130.6941

#1	.0001084	-.000086	-.001553	-.000803	-.000139	-.000025	.0028075
#2	-.000030	-.000038	.021069	-.000545	-.000099	.000258	.0079574
#3	-.000044	-.000121	-.003878	-.000458	-.000153	-.000683	-.000733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003962	.0082126	-.000250	.0001964	-.030025	-.000998	.0003792
Stddev	.0002786	.0285064	.000076	.0004206	.009162	.001804	.0002901
%RSD	70.30843	347.1082	30.43300	214.2039	30.51391	180.8374	76.52140

#1	.0003633	.0312626	-.000211	.0005350	-.027672	.001038	.0005856
#2	.0006898	.0170380	-.000338	.0003286	-.022269	-.002400	.0000474
#3	.0001355	-.023663	-.000201	-.000275	-.040134	-.001631	.0005044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1279965	.0009725	-.000222	-.001142	.0035075	-.000019	.0042927
Stddev	.0321422	.0001581	.000567	.000305	.0014314	.021238	.0014213
%RSD	25.11181	16.25470	255.3475	26.72262	40.81085	109729.1	33.10983

#1	.1132895	.0011401	.000418	-.001120	.0048827	.022429	.0056565
#2	.1058391	.0008260	-.000664	-.000849	.0036139	-.019794	.0028202
#3	.1648611	.0009514	-.000420	-.001458	.0020258	-.002693	.0044015

Sample Name: ICB01 Acquired: 1/10/2024 14:10:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005504	-.008467	-.000120
Stddev	.0056506	.003821	.000024
%RSD	1026.711	45.13526	20.12527

#1	.0051366	-.010154	-.000108
#2	.0022765	-.011154	-.000148
#3	-.005762	-.004092	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.548	36716.04	5340.566	2300.931	2801.324
Stddev	34.465	275.88	9.135	14.941	38.277
%RSD	1.406993	.7514001	.1710526	.6493586	1.366406

#1	2488.248	36889.63	5335.411	2308.731	2844.494
#2	2422.164	36860.58	5351.114	2310.358	2771.527
#3	2438.232	36397.92	5335.174	2283.704	2787.952

Sample Name: CRI01 Acquired: 1/10/2024 14:14:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	.0212170	.0437830	.0107635	.0213729	.0521872	.1110979
Stddev	.0011075	.0052202	.0008239	.0008718	.0010698	.0091233
%RSD	5.219929	11.92295	7.654368	4.078963	2.049967	8.211937

#1	.0200703	.0378228	.0108330	.0207608	.0525994	.1125083
#2	.0222806	.0459839	.0115504	.0223711	.0509727	.1013516
#3	.0213002	.0475425	.0099071	.0209869	.0529897	.1194339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0834220	.0060773	.0061804	1.992927	.0099335	.0293697
Stddev	.0051296	.0001993	.0001409	.073113	.0001095	.0004188
%RSD	6.148942	3.279985	2.279298	3.668620	1.102185	1.425869

#1	.0819585	.0061335	.0061538	2.023101	.0098101	.0298532
#2	.0791832	.0058558	.0063327	1.909557	.0100189	.0291309
#3	.0891243	.0062424	.0060548	2.046125	.0099716	.0291249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232039	.1009614	.0216666	2.193373	.0390059	.0098287
Stddev	.0000253	.0068283	.0005504	.079638	.0002520	.0004828
%RSD	.1089404	6.763322	2.540071	3.630862	.6460808	4.911766

#1	.0231801	.0985236	.0214613	2.212250	.0389482	.0097503
#2	.0232010	.1086740	.0212484	2.105992	.0392817	.0093900
#3	.0232304	.0956864	.0222901	2.261876	.0387877	.0103459

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.874791	.0427970	.0442545	2.131154	.1035538	.2225854
Stddev	.009076	.0028225	.0014379	.028142	.0037508	.0014352
%RSD	.4841185	6.595037	3.249091	1.320494	3.622116	.6448035

#1	1.865215	.0439599	.0430405	2.107052	.1043894	.2241207
#2	1.875891	.0395789	.0438805	2.124330	.0994557	.2223584
#3	1.883267	.0448523	.0458423	2.162080	.1068164	.2212773

Sample Name: CRI01 Acquired: 1/10/2024 14:14:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	.0380329	.0419276	.3707163	.0214119	.0175852	F .0111936
Stddev	.0000935	.0047743	.0019006	.0014854	.0014705	.0023056
%RSD	.2459054	11.38696	.5126905	6.937030	8.362131	20.59791

#1	.0379300	.0418287	.3690847	.0218524	.0159240	.0134171
#2	.0381126	.0372036	.3728032	.0197562	.0181113	.0113498
#3	.0380561	.0467506	.3702610	.0226273	.0187203	.0088138

Elem	Sr4077
Units	ppm
Avg	.0223131
Stddev	.0007287
%RSD	3.265665

#1	.0225702
#2	.0214907
#3	.0228784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.529	36134.24	5410.789	2280.844	2717.671
Stddev	17.389	285.96	160.145	21.556	17.157
%RSD	.7219658	.7913791	2.959738	.9450837	.6313297

#1	2389.901	36458.30	5385.250	2303.140	2699.700
#2	2411.352	36027.13	5582.169	2279.278	2719.434
#3	2424.333	35917.31	5264.948	2260.114	2733.879

Sample Name: ICSA01 Acquired: 1/10/2024 14:18:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007087	.0101482	.0071865	.0029620	.0026616	261.3911	.0013038
Stddev	.002244	.0016751	.0045648	.0037079	.0028245	20.3532	.0057879
%RSD	31.66645	16.50675	63.51918	125.1817	106.1197	7.786503	443.9287

#1	-.009385	.0085294	.0051151	.0057571	.0026188	258.7860	.0005603
#2	-.006973	.0100407	.0040246	.0043732	.0055074	242.4659	-.004076
#3	-.004902	.0118745	.0124197	-.001244	-.000141	282.9215	.007427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012197	.0048127	243.9274	.0545056	.0006498	.0092142	99.60921
Stddev	.0000574	.0000858	18.7312	.0003855	.0002810	.0006518	.99770
%RSD	4.707186	1.783699	7.679008	.7073471	43.24926	7.073861	1.001613

#1	.0011873	.0048997	241.7208	.0549132	.0003752	.0089877	99.70508
#2	.0011859	.0047281	226.3972	.0541468	.0006374	.0087058	98.56704
#3	.0012860	.0048101	263.6641	.0544566	.0009369	.0099490	100.5555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193024	256.2022	.0023858	-.006181	.0015030	.0036386	.0024385
Stddev	.0013006	20.0926	.0005250	.000384	.0045992	.0015300	.0003264
%RSD	6.737943	7.842488	22.00358	6.210332	306.0074	42.04897	13.38612

#1	.0191401	253.7222	.0022546	-.005857	-.003513	.0027376	.0021015
#2	.0180906	237.4647	.0029639	-.006081	.002499	.0054052	.0027532
#3	.0206765	277.4197	.0019389	-.006605	.005522	.0027731	.0024610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771077	.0544066	.0011763	-.008886	.0032703	.0319587	.0009233
Stddev	.0274931	.0080243	.0005977	.001171	.0005461	.0138509	.0052253
%RSD	35.65550	14.74884	50.80766	13.18394	16.69888	43.33990	565.9060

#1	.0687290	.0558360	.0017732	-.008979	.0038738	.0224384	-.000905
#2	.0547787	.0616201	.0011778	-.007670	.0031270	.0255893	.006817
#3	.1078153	.0457636	.0005779	-.010007	.0028102	.0478485	-.003142

Sample Name: ICSA01 Acquired: 1/10/2024 14:18:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006603	.0039036	.0128952
Stddev	.009369	.0023994	.0078743
%RSD	141.8907	61.46505	61.06360

#1	-.016525	.0013574	.0118156
#2	.002091	.0061225	.0056164
#3	-.005375	.0042308	.0212536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.414	32388.82	5054.559	2063.763	2177.539
Stddev	23.779	143.31	324.031	11.009	25.799
%RSD	1.099150	.4424777	6.410664	.5334563	1.184767

#1	2182.766	32259.99	5061.162	2066.999	2196.697
#2	2170.607	32363.30	5375.238	2051.499	2187.715
#3	2136.868	32543.18	4727.278	2072.792	2148.204

Sample Name: ICSAB01 Acquired: 1/10/2024 14:29:23 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	.1175030	.1224199	.0582519	.0574143	.6307253	264.4637
Stddev	.0056142	.0041552	.0019624	.0085540	.0126431	.4519
%RSD	4.777893	3.394222	3.368773	14.89867	2.004540	.1708784

#1	.1127548	.1264136	.0561302	.0549947	.6426706	264.8477
#2	.1160547	.1227261	.0600017	.0669174	.6320212	263.9657
#3	.1236994	.1181201	.0586239	.0503307	.6174842	264.5776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4733180	.5210797	1.058182	248.8777	.5760327	.5192301
Stddev	.0010713	.0005742	.018293	.3383	.0017375	.0090472
%RSD	.2263303	.1101949	1.728702	.1359453	.3016334	1.742435

#1	.4737907	.5217078	1.070805	248.9825	.5763706	.5251257
#2	.4740715	.5209494	1.066537	248.4994	.5741511	.5237511
#3	.4720917	.5205818	1.037203	249.1513	.5775765	.5088134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5226537	106.7380	.5632929	259.7594	1.032797	.2096075
Stddev	.0098991	.6063	.0021476	.5485	.016570	.0007587
%RSD	1.894014	.5680213	.3812649	.2111551	1.604405	.3619707

#1	.5300023	106.9825	.5642000	260.0121	1.042481	.2104832
#2	.5265618	106.0476	.5648382	259.1302	1.042247	.2091913
#3	.5113971	107.1839	.5608406	260.1361	1.013664	.2091479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152739	.5095908	1.093877	.1721127	.9720766	.9616637
Stddev	.0099761	.0039703	.005138	.0190549	.0035423	.0204576
%RSD	65.31437	.7791222	.4696823	11.07116	.3644095	2.127312

#1	.0109768	.5109849	1.097576	.1939424	.9712707	.9750701
#2	.0081665	.5051115	1.088011	.1635818	.9759524	.9718044
#3	.0266784	.5126761	1.096043	.1588137	.9690066	.9381167

Sample Name: ICSAB01 Acquired: 1/10/2024 14:29:23 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	.9372738	.9359435	.9814009	F -.001777	F -.015746	F .0010695
Stddev	.0164841	.0014987	.0071693	.002701	.005113	.0020833
%RSD	1.758724	.1601258	.7305223	151.9809	32.47232	194.8014
#1	.9508363	.9345067	.9759711	-.002093	-.020479	.0032722
#2	.9420584	.9374972	.9895276	.001068	-.016435	-.000869
#3	.9189267	.9358264	.9787040	-.004307	-.010323	.000806

Elem	Sr4077
Units	ppm
Avg	F .0085857
Stddev	.0004380
%RSD	5.101314
#1	.0085479
#2	.0090414
#3	.0081679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.265	31418.87	5196.831	1988.089	2189.171
Stddev	37.449	138.69	7.003	10.666	34.560
%RSD	1.737569	.4414349	.1347569	.5364912	1.578673
#1	2129.212	31321.36	5188.960	1984.937	2165.565
#2	2138.402	31577.65	5199.162	1999.975	2173.109
#3	2198.181	31357.60	5202.372	1979.354	2228.838

Sample Name: CCV01 Acquired: 1/10/2024 14:33:41 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	4.976937	4.709724	4.995771	5.011778	5.059231	9.614043	9.192294
Stddev	.036669	.066953	.020254	.039458	.022295	.285776	.270006
%RSD	.7367825	1.421594	.4054236	.7873119	.4406781	2.972486	2.937304

#1	4.979181	4.721122	4.993744	5.023651	5.061899	9.285714	8.881753
#2	5.012433	4.770246	5.016963	5.043936	5.080072	9.806812	9.371574
#3	4.939198	4.637803	4.976607	4.967746	5.035722	9.749602	9.323554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403004	2.446480	23.32477	.9953164	2.469982	1.259575	5.262951
Stddev	.0063876	.010622	.70418	.0105019	.010463	.005216	.070505
%RSD	2.658166	.4341681	3.019010	1.055128	.4236222	.4141458	1.339653

#1	.2329301	2.449336	22.51167	.9893136	2.474115	1.258752	5.223354
#2	.2437405	2.455382	23.72742	1.007443	2.477747	1.265154	5.344353
#3	.2442306	2.434722	23.73521	.989193	2.458083	1.254819	5.221145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508452	23.75086	2.482575	1.254929	25.11795	2.332767	2.578528
Stddev	.069583	.75353	.005799	.015013	.32883	.069425	.034527
%RSD	2.773947	3.172653	.2335763	1.196361	1.309142	2.976067	1.339013

#1	2.428218	22.88101	2.483462	1.245286	24.96208	2.252620	2.554451
#2	2.552263	24.16744	2.487879	1.272227	25.49573	2.374306	2.618086
#3	2.544876	24.20412	2.476384	1.247274	24.89604	2.371374	2.563046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.32271	4.700883	4.960343	4.874874	4.644563	4.990626	4.889948
Stddev	.42078	.123008	.025546	.025422	.133753	.089195	.035890
%RSD	1.540032	2.616691	.5149973	.5214869	2.879771	1.787250	.7339507

#1	27.17195	4.559108	4.959078	4.879326	4.490315	4.906924	4.913053
#2	27.79810	4.764303	4.986498	4.897777	4.728437	5.084451	4.908189
#3	26.99808	4.779238	4.935454	4.847521	4.714937	4.980504	4.848601

Sample Name: CCV01 Acquired: 1/10/2024 14:33:41 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945598	4.666174	5.024308
Stddev	.037549	.134669	.125636
%RSD	.7592311	2.886076	2.500560

#1	4.950745	4.511381	4.880493
#2	4.980308	4.756419	5.079719
#3	4.905742	4.730722	5.112713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.325	32717.58	5471.443	2073.717	2406.294
Stddev	6.417	348.89	123.094	28.759	5.770
%RSD	.2813923	1.066383	2.249758	1.386814	.2397842

#1	2280.093	32735.43	5613.547	2086.258	2403.006
#2	2274.027	32360.10	5397.743	2040.817	2402.920
#3	2286.854	33057.20	5403.038	2094.075	2412.956

Sample Name: CCB01 Acquired: 1/10/2024 14:37:33 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	-.003841	.0037841	-.001354	.0007639	-.001118	.0057087	-.007487
Stddev	.006143	.0028095	.000542	.0014319	.000909	.0037785	.002390
%RSD	159.9247	74.24405	40.05796	187.4561	81.25157	66.18811	31.91942

#1	-.010228	.0013507	-.001784	.0011849	-.000847	.0086990	-.006425
#2	-.003321	.0068588	-.000745	.0019381	-.000376	.0069651	-.005812
#3	.002025	.0031429	-.001533	-.000831	-.002132	.0014621	-.010223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000132	-.004250	-.000120	.0000567	-.000213	-.000729
Stddev	.000049	.000052	.006294	.000275	.0002949	.000593	.002338
%RSD	52.68741	39.42684	148.0944	230.1367	519.7713	278.5122	320.8492

#1	-.000117	-.000192	-.011427	.000145	-.000253	.000123	.000762
#2	-.000036	-.000100	-.001648	-.000404	.000089	-.000898	-.003424
#3	-.000124	-.000104	.000326	-.000099	.000334	.000136	.000475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004811	.0246021	.0001180	-.000044	-.021886	.0034636	.0003485
Stddev	.0002794	.0150758	.0002789	.000467	.010864	.0008967	.0005488
%RSD	58.08511	61.27866	236.3699	1057.674	49.64188	25.88763	157.4890

#1	.0001589	.0409344	.0004202	.000427	-.034151	.0031066	.0002795
#2	.0006566	.0112186	.0000634	-.000054	-.018033	.0028005	.0009286
#3	.0006278	.0216532	-.000130	-.000506	-.013472	.0044838	-.000163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2260280	.0079168	.0002326	-.001468	.0049019	.0205092	.0036003
Stddev	.0259050	.0013517	.0007596	.000735	.0013618	.0066983	.0034718
%RSD	11.46095	17.07404	326.5431	50.04221	27.78039	32.66010	96.42926

#1	.2146245	.0094696	.0005105	-.001916	.0040132	.0268878	.0026302
#2	.2556784	.0070035	.0008142	-.001869	.0064697	.0211082	.0007168
#3	.2077811	.0072772	-.000627	-.000620	.0042229	.0135314	.0074539

Sample Name: CCB01 Acquired: 1/10/2024 14:37:33 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006678	-.008993	-.000121
Stddev	.002229	.002150	.000047
%RSD	33.37457	23.90183	38.53122

#1	-.009239	-.009346	-.000082
#2	-.005620	-.006689	-.000109
#3	-.005175	-.010945	-.000172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.304	35438.73	5344.428	2203.509	2719.070
Stddev	18.768	48.52	31.224	4.039	23.558
%RSD	.8012640	.1369161	.5842253	.1833000	.8664041

#1	2363.372	35414.29	5308.411	2201.774	2746.264
#2	2336.172	35494.61	5361.015	2200.628	2706.059
#3	2327.370	35407.28	5363.857	2208.126	2704.886

Sample Name: PB158357BL Acquired: 1/10/2024 14:41:37 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001432	.0034834	-.000597	.0053563	.0023337	-.003019	-.006743
Stddev	.0026778	.0030507	.001317	.0050456	.0020080	.006601	.002322
%RSD	1869.650	87.57787	220.4493	94.19899	86.04659	218.6335	34.43804

#1	-.002888	.0003495	-.000830	.0022681	.0018283	.000425	-.008587
#2	.001132	.0064435	-.001783	.0111788	.0045461	.001147	-.007505
#3	.002186	.0036572	.000820	.0026219	.0006266	-.010630	-.004135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	-.000142	.0069928	-.000213	.0000348	-.000353	-.007130
Stddev	.000085	.000023	.0097386	.000145	.0003802	.000585	.002776
%RSD	59.13323	16.26383	139.2668	68.32088	1093.515	165.7055	38.94185

#1	-.000118	-.000139	.0106294	-.000202	-.000390	.000108	-.007847
#2	-.000074	-.000121	-.004041	-.000073	.000344	-.000156	-.009477
#3	-.000238	-.000167	.014390	-.000363	.000150	-.001011	-.004065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000061	.0224483	-.000239	-.000185	-.015290	.0037978	.0004339
Stddev	.0001167	.0299130	.000085	.000350	.006581	.0006862	.0002680
%RSD	1907.610	133.2528	35.70780	189.3113	43.04006	18.06710	61.76479

#1	.0001404	-.002079	-.000174	.000162	-.015542	.0032777	.0007405
#2	-.000071	.013651	-.000207	-.000538	-.021742	.0035404	.0002444
#3	-.000051	.055774	-.000336	-.000179	-.008587	.0045755	.0003168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941640	.0031160	-.000287	-.001538	.0050151	.0115825	-.000594
Stddev	.0197609	.0006964	.000248	.001068	.0001548	.0117769	.006434
%RSD	10.17742	22.34800	86.14941	69.40848	3.087459	101.6790	1083.126

#1	.1762713	.0034774	-.000189	-.001211	.0048979	-.001510	-.007410
#2	.2153734	.0035575	-.000104	-.002731	.0049568	.014947	.005374
#3	.1908472	.0023133	-.000569	-.000672	.0051906	.021311	.000254

Sample Name: PB158357BL Acquired: 1/10/2024 14:41:37 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001091	-.009724	-.000103
Stddev	.001191	.000634	.000068
%RSD	109.1350	6.515821	65.46419

#1	-.002149	-.009206	-.000164
#2	-.001324	-.010430	-.000030
#3	.000199	-.009535	-.000116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.377	34169.70	5409.261	2131.108	2668.589
Stddev	15.325	72.02	3.240	6.958	16.595
%RSD	.6673625	.2107801	.0598942	.3265166	.6218616

#1	2311.289	34098.96	5405.991	2125.200	2684.609
#2	2297.174	34242.94	5412.470	2138.778	2669.684
#3	2280.669	34167.21	5409.323	2129.347	2651.473

Sample Name: PB158357BS Acquired: 1/10/2024 14:45:39 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8140165	1.887009	.9941962	2.027946	.7902115	2.074646
Stddev	.0120873	.056012	.0081899	.019882	.0111879	.009801
%RSD	1.484897	2.968308	.8237669	.9804065	1.415814	.4723967

#1	.8279609	1.945081	1.003539	2.042131	.8029185	2.083442
#2	.8075616	1.882633	.990793	2.036486	.7858753	2.076414
#3	.8065269	1.833313	.988257	2.005221	.7818409	2.064082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1707252	.2054794	.1918205	1.057369	.4040213	.1921871
Stddev	.0010928	.0011909	.0011600	.001180	.0008931	.0010603
%RSD	.6400676	.5795448	.6047276	.1116131	.2210502	.5517035

#1	.1718629	.2066895	.1931515	1.058719	.4030305	.1933706
#2	.1696837	.2054398	.1912849	1.056535	.4042690	.1918668
#3	.1706290	.2043088	.1910251	1.056852	.4047643	.1913239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138226	3.158399	.2196451	2.059464	.4886680	.0760333
Stddev	.0015648	.011636	.0020329	.005637	.0038278	.0007484
%RSD	.4986374	.3684131	.9255419	.2737248	.7833213	.9843213

#1	.3155906	3.165126	.2204328	2.053133	.4929890	.0757498
#2	.3132619	3.144963	.2211662	2.061319	.4873134	.0754680
#3	.3126154	3.165108	.2173362	2.063939	.4857017	.0768820

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.992115	.2914444	.2165278	10.89187	.3025447	.3998328
Stddev	.015535	.0010734	.0015988	.07697	.0009150	.0039579
%RSD	.5192061	.3682991	.7383973	.7066465	.3024314	.9898820

#1	2.976737	.2920820	.2168281	10.93314	.3035888	.4043853
#2	2.991807	.2920461	.2179552	10.93940	.3021629	.3979041
#3	3.007803	.2902051	.2148001	10.80306	.3018825	.3972090

Sample Name: PB158357BS Acquired: 1/10/2024 14:45:39 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6517870	.1984541	.8956735	5.559890	F -.011356	.1930617
Stddev	.0061728	.0016463	.0086719	.039067	.003919	.0013444
%RSD	.9470609	.8295728	.9682024	.7026535	34.51319	.6963626
#1	.6588842	.2003511	.8862104	5.604064	-.006870	.1932362
#2	.6476670	.1973989	.9032404	5.545720	-.013083	.1943103
#3	.6488099	.1976122	.8975699	5.529885	-.014116	.1916385

Elem	Sr4077
Units	ppm
Avg	.2220523
Stddev	.0012812
%RSD	.5769733
#1	.2232947
#2	.2221266
#3	.2207355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.966	33483.11	5261.246	2124.139	2664.443
Stddev	11.127	95.54	3.989	8.352	10.717
%RSD	.4721105	.2853470	.0758161	.3932179	.4022170
#1	2344.907	33548.00	5264.264	2127.923	2652.270
#2	2359.152	33527.92	5256.724	2114.565	2668.601
#3	2366.838	33373.40	5262.752	2129.930	2672.457

Sample Name: PB158317TB Acquired: 1/10/2024 14:49:30 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002439	.0060040	.0000904	.0007061	.0002669	.0128923
Stddev	.002739	.0017027	.0012008	.0018961	.0010143	.0097339
%RSD	112.3066	28.35910	1328.380	268.5391	380.0581	75.50168

#1	-.004415	.0074931	-.000204	-.001270	.0013422	.0016530
#2	.000688	.0063711	-.000936	.000878	.0001314	.0184261
#3	-.003589	.0041477	.001411	.002510	-.000673	.0185978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005875	-.000067	-.000133	.1069588	.0010732	-.000360
Stddev	.002497	.000064	.000042	.0046524	.0002269	.000039
%RSD	42.50052	95.50867	31.63361	4.349758	21.13781	10.78698

#1	-.003090	-.000042	-.000147	.1105209	.0012666	-.000352
#2	-.007914	-.000019	-.000167	.1016951	.0008235	-.000402
#3	-.006622	-.000139	-.000086	.1086604	.0011294	-.000326

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007706	.0365926	.0034571	.0190086	.0005932	-.000183
Stddev	.0002748	.0014431	.0001163	.0059258	.0004701	.000078
%RSD	35.65768	3.943732	3.365047	31.17426	79.24505	42.76368

#1	.0010574	.0373623	.0035765	.0193793	.0010605	-.000153
#2	.0005097	.0349278	.0033441	.0129062	.0001204	-.000272
#3	.0007446	.0374877	.0034506	.0247404	.0005986	-.000124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 375.7342	.0006816	.0081711	.2654877	.0030286	.0001218
Stddev	.6804	.0011777	.0005096	.0172040	.0010230	.0002172
%RSD	.1810914	172.7919	6.236808	6.480168	33.77952	178.3039

#1	375.1045	.0003378	.0084833	.2626301	.0018634	-.000069
#2	375.6421	-.000286	.0084470	.2839415	.0037797	.000076
#3	376.4559	.001993	.0075830	.2498913	.0034426	.000358

Sample Name: PB158317TB Acquired: 1/10/2024 14:49:30 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001547	.0046917	.0930632	.0043360	F .0235962	-.012045
Stddev	.000208	.0014831	.0114878	.0023243	.0027873	.001945
%RSD	13.42928	31.61105	12.34406	53.60329	11.81265	16.14523

#1	-.001748	.0058336	.1052468	.0027885	.0227043	-.010192
#2	-.001558	.0030155	.0824283	.0070088	.0267203	-.014070
#3	-.001333	.0052260	.0915146	.0032109	.0213639	-.011873

Elem	Sr4077
Units	ppm
Avg	.0003793
Stddev	.0000490
%RSD	12.91955

#1	.0004314
#2	.0003341
#3	.0003725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.412	30732.30	5130.789	1970.882	2294.491
Stddev	5.717	97.38	23.470	11.093	3.813
%RSD	.2618296	.3168720	.4574248	.5628459	.1661886

#1	2189.921	30795.73	5155.274	1959.371	2298.887
#2	2179.206	30781.01	5108.487	1971.773	2292.508
#3	2181.109	30620.18	5128.605	1981.504	2292.078

Sample Name: P1056-02 Acquired: 1/10/2024 14:53:39 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-311P-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001048	.0062596	.0114735	.0006907	.0011948	.0247796	.2007605
Stddev	.003727	.0015492	.0021013	.0053651	.0031245	.0096920	.0015523
%RSD	355.8011	24.74899	18.31436	776.7368	261.5003	39.11285	.7731840

#1	-.005150	.0070216	.0127528	-.000173	.0018284	.0359710	.1991129
#2	-.000126	.0044770	.0126194	-.004190	-.002198	.0191546	.2021955
#3	.002133	.0072803	.0090483	.006435	.003954	.0192133	.2009731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0006440	80.02117	.0000769	.0017995	.0080155	.0491232
Stddev	.000053	.0001875	.30664	.0000746	.0002051	.0002163	.0092736
%RSD	217.8438	29.11143	.3831945	96.95792	11.39709	2.698234	18.87827

#1	.000019	.0008308	79.67272	.0001277	.0016282	.0077884	.0592378
#2	-.000008	.0004559	80.14096	.0001118	.0020268	.0080390	.0410210
#3	-.000083	.0006452	80.24982	-.000009	.0017436	.0082191	.0471108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3766138	7.027490	.0037771	.0000459	341.5770	.0025454	.0608549
Stddev	.0023113	.029030	.0003433	.0002153	2.0095	.0020639	.0017480
%RSD	.6137002	.4130963	9.089629	469.2502	.5883017	81.08298	2.872396

#1	.3739478	6.994212	.0038407	-.000055	339.8971	.0011787	.0595716
#2	.3780527	7.047620	.0034065	.000293	341.0307	.0015380	.0601473
#3	.3778410	7.040637	.0040843	-.000100	343.8032	.0049195	.0628458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.091059	.0113934	.0008904	-.006331	.0037403	1.591886	.0088891
Stddev	.022752	.0011728	.0004640	.001833	.0006806	.022023	.0073379
%RSD	1.088041	10.29407	52.10845	28.96014	18.19610	1.383455	82.55022

#1	2.103322	.0106935	.0013590	-.007115	.0029661	1.590084	.0169022
#2	2.064807	.0107392	.0004312	-.004236	.0042442	1.570820	.0024976
#3	2.105049	.0127474	.0008810	-.007642	.0040107	1.614755	.0072674

Sample Name: P1056-02 Acquired: 1/10/2024 14:53:39 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-311P-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7885307	-.003763	.2711570
Stddev	.0062470	.001843	.0007808
%RSD	.7922378	48.98190	.2879492

#1	.7937383	-.002659	.2702554
#2	.7816042	-.002740	.2716122
#3	.7902495	-.005892	.2716033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.426	30298.47	5075.106	1925.117	2198.187
Stddev	8.355	241.98	49.178	20.431	9.263
%RSD	.3971987	.7986569	.9690036	1.061261	.4213793

#1	2093.814	30484.12	5130.362	1935.319	2188.042
#2	2107.519	30386.48	5036.141	1938.437	2200.327
#3	2108.945	30024.80	5058.816	1901.595	2206.193

Sample Name: P1056-04 Acquired: 1/10/2024 14:57:46 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-311P-30-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001524	.0007582	.0005972	-.003419	.0009715	.0690911	.0599545
Stddev	.004599	.0005710	.0018839	.005080	.0014087	.0166691	.0055065
%RSD	301.6914	75.31767	315.4356	148.5674	145.0050	24.12628	9.184499

#1	-.003403	.0002006	-.001093	-.005814	.0022265	.0551884	.0540879
#2	-.004887	.0007322	.002628	.002415	.0012402	.0875704	.0650113
#3	.003716	.0013418	.000256	-.006860	-.000552	.0645144	.0607642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000123	128.5970	.0000019	.0017840	.0017794	.2253809
Stddev	.000028	.000093	.7792	.0004851	.0001079	.0007400	.0064583
%RSD	32.43196	75.86915	.6059435	25934.48	6.047743	41.58415	2.865527

#1	-.000069	-.000045	127.9347	-.000553	.0019078	.0022279	.2187085
#2	-.000118	-.000226	128.4008	.000343	.0017106	.0021851	.2258327
#3	-.000070	-.000098	129.4556	.000216	.0017334	.0009254	.2316015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1561157	4.317373	.0049807	.0002494	294.5290	.0032222	.0205658
Stddev	.0004620	.047277	.0001390	.0004772	2.8329	.0018595	.0003416
%RSD	.2959110	1.095042	2.791281	191.3516	.9618333	57.70937	1.660974

#1	.1562845	4.263088	.0048400	-.000302	292.9223	.0045553	.0203946
#2	.1555931	4.339519	.0049840	.000514	292.8647	.0010980	.0203437
#3	.1564695	4.349513	.0051180	.000536	297.8000	.0040135	.0209592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.160471	.0057344	.0020361	-.008236	.0071405	.4762576	.0020274
Stddev	.036836	.0009519	.0002646	.001996	.0011029	.0207214	.0085206
%RSD	1.704989	16.59977	12.99459	24.23463	15.44578	4.350880	420.2714

#1	2.118485	.0067657	.0017306	-.009772	.0079863	.4680605	.0071248
#2	2.187361	.0048895	.0021829	-.008955	.0058931	.4608887	.0067666
#3	2.175567	.0055479	.0021946	-.005980	.0075423	.4998236	-.007809

Sample Name: P1056-04 Acquired: 1/10/2024 14:57:46 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-311P-30-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1589753	-.001044	.1370683
Stddev	.0118662	.001111	.0005464
%RSD	7.464205	106.3844	.3986109

#1	.1596250	-.002126	.1368750
#2	.1467975	-.001098	.1366448
#3	.1705033	.000093	.1376850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.544	31196.60	5291.676	1991.185	2247.120
Stddev	11.657	204.68	42.039	9.339	10.794
%RSD	.5388060	.6561120	.7944382	.4689951	.4803610

#1	2168.421	31431.57	5338.965	2001.947	2251.573
#2	2150.240	31101.20	5277.522	1986.388	2234.812
#3	2171.970	31057.03	5258.540	1985.219	2254.976

Sample Name: P1067-02 Acquired: 1/10/2024 15:01:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-A-COMP(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027601	.0013384	.0006067	.0010565	.0015568	.0514029	.4267900
Stddev	.0039407	.0011382	.0012244	.0012145	.0019790	.0030411	.0025285
%RSD	142.7770	85.03489	201.7967	114.9586	127.1217	5.916124	.5924432

#1	-.000525	.0011404	.0019462	-.000267	-.000725	.0479659	.4289281
#2	.001675	.0003123	.0003288	.001317	.002589	.0524979	.4274427
#3	.007130	.0025626	-.000455	.002119	.002807	.0537448	.4239991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0001756	8.619245	.0009808	.0044713	.0052802	1.758083
Stddev	.000166	.0000564	.025041	.0001615	.0003361	.0002009	.032849
%RSD	471.2135	32.11116	.2905192	16.46253	7.517139	3.805096	1.868454

#1	-.000095	.0001378	8.621906	.0008137	.0044970	.0050561	1.769787
#2	-.000163	.0002404	8.592980	.0011360	.0041231	.0053402	1.783477
#3	.000152	.0001485	8.642849	.0009928	.0047938	.0054443	1.720985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.259260	1.984685	.0030401	-.000491	328.5837	.0009125	.1501022
Stddev	.002249	.016877	.0004703	.000279	.6728	.0022483	.0013231
%RSD	.0995344	.8503831	15.46839	56.85356	.2047665	246.3906	.8814910

#1	2.260097	1.966934	.0035440	-.000401	328.8625	-.001569	.1503797
#2	2.260969	2.000527	.0029635	-.000804	329.0724	.001493	.1512647
#3	2.256712	1.986594	.0026128	-.000268	327.8163	.002814	.1486624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.605689	.0908931	.0004882	-.001465	.0054004	.5339909	.0097585
Stddev	.066247	.0012461	.0002429	.001684	.0021041	.0225574	.0019419
%RSD	2.542388	1.370950	49.74930	114.9562	38.96109	4.224297	19.89962

#1	2.614305	.0910030	.0007510	-.002629	.0059529	.5540401	.0086543
#2	2.667206	.0895957	.0004416	-.002231	.0071731	.5383663	.0086204
#3	2.535555	.0920806	.0002720	.000466	.0030752	.5095664	.0120007

Sample Name: P1067-02 Acquired: 1/10/2024 15:01:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-A-COMP(0- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9427730	-.009856	.0884938
Stddev	.0031198	.001324	.0000730
%RSD	.3309183	13.43751	.0824449

#1	.9393960	-.011208	.0884133
#2	.9455478	-.008561	.0885124
#3	.9433751	-.009799	.0885557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.566	32430.57	5209.323	2057.955	2328.561
Stddev	7.586	130.40	21.446	9.879	.938
%RSD	.3410163	.4020977	.4116795	.4800574	.0402708

#1	2216.065	32283.33	5215.748	2047.778	2329.609
#2	2226.986	32531.47	5226.822	2067.507	2327.803
#3	2230.646	32476.92	5185.400	2058.581	2328.270

Sample Name: P1067-05 Acquired: 1/10/2024 15:06:01 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-B-COMP(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004592	.0058597	.3938914	-.000909	.0006415	.0882551	.3903663
Stddev	.008342	.0050720	.0010243	.005189	.0034575	.0012253	.0020427
%RSD	181.6464	86.55591	.2600443	570.7314	538.9850	1.388389	.5232863

#1	.002200	.0054455	.3941474	-.002158	.0044757	.0874284	.3885736
#2	-.002073	.0010076	.3947634	.004791	-.000312	.0876740	.3925902
#3	-.013903	.0111261	.3927634	-.005360	-.002239	.0896628	.3899351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0056899	32.83749	.0011118	.0138876	.0133806	2.636346
Stddev	.000122	.0000713	.02865	.0003771	.0000418	.0003513	.008406
%RSD	261.0055	1.253517	.0872493	33.92184	.3007936	2.625608	.3188499

#1	-.000142	.0056171	32.85433	.0011650	.0138523	.0136452	2.645784
#2	.000090	.0057596	32.85374	.0014594	.0139337	.0135146	2.629665
#3	-.000088	.0056931	32.80441	.0007108	.0138767	.0129820	2.633589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609476	1.622762	.0258707	-.000395	340.8729	.0022414	.4955717
Stddev	.001669	.007289	.0003721	.000421	2.0557	.0028702	.0017373
%RSD	.1036742	.4491904	1.438404	106.6467	.6030758	128.0503	.3505576

#1	1.611288	1.624349	.0256513	.000044	339.4248	-.000907	.4975625
#2	1.609135	1.629128	.0263004	-.000432	339.9681	.004713	.4947900
#3	1.608004	1.614810	.0256605	-.000795	343.2259	.002918	.4943627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.129853	.0678756	.0013154	-.001761	.0047198	1.701026	.0210198
Stddev	.072128	.0011361	.0001906	.001336	.0009749	.007748	.0019251
%RSD	1.746499	1.673847	14.48634	75.84937	20.65645	.4554853	9.158394

#1	4.183355	.0666627	.0014292	-.000649	.0043606	1.701244	.0209812
#2	4.047824	.0680492	.0014217	-.003243	.0058234	1.693171	.0191144
#3	4.158378	.0689150	.0010954	-.001391	.0039754	1.708662	.0229640

Sample Name: P1067-05 Acquired: 1/10/2024 15:06:01 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-B-COMP(0- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.325095	-.005665	.1504942
Stddev	.008121	.002898	.0000914
%RSD	.6128459	51.15911	.0607542

#1	1.320596	-.002572	.1505970
#2	1.334469	-.006105	.1504637
#3	1.320219	-.008317	.1504220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.105	31442.82	5117.948	2017.535	2280.023
Stddev	9.234	53.30	24.458	16.564	7.508
%RSD	.4202839	.1695116	.4778871	.8209882	.3292932

#1	2188.588	31383.38	5098.083	2000.224	2275.600
#2	2195.807	31458.75	5110.495	2019.148	2275.777
#3	2206.919	31486.34	5145.265	2033.234	2288.691

Sample Name: P1067-08 Acquired: 1/10/2024 15:10:08 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-C-COMP(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006790	.0028827	.0034370	-.000241	-.002013	.0341817	.1323493
Stddev	.0035745	.0028259	.0008610	.001636	.000873	.0053664	.0015330
%RSD	526.4573	98.02961	25.05110	678.6773	43.36649	15.69972	1.158305

#1	.0044282	.0043388	.0042270	.001281	-.001056	.0299493	.1341095
#2	.0002990	-.000374	.0025192	-.001970	-.002765	.0323783	.1316317
#3	-.002690	.004684	.0035647	-.000034	-.002220	.0402176	.1313067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0000662	7.817334	.0001425	.0006442	.0019425	.1640634
Stddev	.000043	.0000411	.016766	.0001117	.0004406	.0001792	.0112282
%RSD	45.04518	62.14716	.2144740	78.40679	68.39260	9.227755	6.843843

#1	-.000129	.0000648	7.831069	.0001078	.0009513	.0020469	.1769520
#2	-.000111	.0001080	7.822281	.0002674	.0001394	.0020450	.1588383
#3	-.000047	.0000258	7.798650	.0000522	.0008421	.0017355	.1563999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2933906	.9220408	.0006768	-.000086	156.6283	.0024301	.0651568
Stddev	.0016855	.0167945	.0003939	.000467	1.1116	.0019707	.0007965
%RSD	.5744942	1.821453	58.19334	542.5533	.7096929	81.09647	1.222473

#1	.2921121	.9189608	.0008294	.000446	157.1498	.0018316	.0658492
#2	.2927590	.9401622	.0002295	-.000277	157.3832	.0046306	.0642863
#3	.2953007	.9069994	.0009715	-.000428	155.3518	.0008280	.0653349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225694	.0428948	.0006409	-.002189	.0066851	.3482921	.0140531
Stddev	.027366	.0006555	.0005356	.001635	.0010435	.0088784	.0019964
%RSD	2.232729	1.528246	83.56679	74.67512	15.60936	2.549124	14.20600

#1	1.242605	.0436469	.0012140	-.004053	.0056022	.3438802	.0128144
#2	1.240355	.0425932	.0005558	-.000996	.0067691	.3424840	.0129888
#3	1.194120	.0424443	.0001530	-.001519	.0076841	.3585123	.0163561

Sample Name: P1067-08 Acquired: 1/10/2024 15:10:08 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-C-COMP(0- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3907675	-.008181	.0625183
Stddev	.0095489	.003062	.0002638
%RSD	2.443620	37.42196	.4219669

#1	.3875086	-.005958	.0622270
#2	.3832746	-.011673	.0625867
#3	.4015192	-.006913	.0627412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.794	33834.77	5590.655	2214.317	2566.597
Stddev	8.431	197.79	35.179	7.003	6.616
%RSD	.3473958	.5845797	.6292487	.3162785	.2577842

#1	2425.973	33926.88	5628.976	2222.399	2570.041
#2	2435.605	33607.73	5583.166	2210.039	2570.781
#3	2418.804	33969.72	5559.824	2210.513	2558.969

Sample Name: P1071-01 Acquired: 1/10/2024 15:14:08 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000297	-.000639	-.000175	.0031550	.0006173	.0420419	-.009720
Stddev	.0019220	.002987	.000710	.0018392	.0009699	.0077123	.001978
%RSD	6478.918	467.3635	406.0369	58.29437	157.1084	18.34446	20.34903

#1	-.002188	.001103	.000572	.0019607	-.000395	.0353328	-.010371
#2	.001219	-.004088	-.000255	.0052729	.001538	.0403248	-.011291
#3	.001057	.001067	-.000842	.0022314	.000710	.0504680	-.007499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000103	.2533619	.0006645	-.000193	.0011302	.3969637
Stddev	.000096	.000089	.0116737	.0002616	.000027	.0003798	.0044779
%RSD	143.7494	86.06261	4.607533	39.36002	13.97861	33.60302	1.128045

#1	.000044	-.000056	.2517673	.0009665	-.000172	.0013948	.3924535
#2	-.000114	-.000205	.2657510	.0005135	-.000224	.0006950	.3970288
#3	-.000131	-.000048	.2425675	.0005135	-.000184	.0013009	.4014087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043206	.0371437	.0006605	-.000143	.1467707	.0023156	.0483234
Stddev	.0004751	.0094751	.0002331	.000343	.0113653	.0010517	.0005800
%RSD	10.99591	25.50928	35.28945	239.5885	7.743555	45.41748	1.200243

#1	.0044547	.0285727	.0003974	.000149	.1343072	.0018682	.0489878
#2	.0037928	.0355403	.0007427	-.000522	.1494433	.0035170	.0479184
#3	.0047142	.0473182	.0008412	-.000058	.1565614	.0015616	.0480639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1752954	.0019863	.0003713	-.001550	.0079051	.2407133	.0165329
Stddev	.0369396	.0001859	.0002457	.001164	.0011115	.0055443	.0029101
%RSD	21.07278	9.357775	66.18203	75.06152	14.06006	2.303268	17.60172

#1	.1597287	.0017994	.0004028	-.001260	.0066647	.2437716	.0168019
#2	.1486869	.0019884	.0005997	-.000559	.0082397	.2440550	.0192992
#3	.2174705	.0021711	.0001113	-.002831	.0088108	.2343135	.0134977

Sample Name: P1071-01 Acquired: 1/10/2024 15:14:08 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3774735	-.011011	-.000113
Stddev	.0084339	.002262	.000117
%RSD	2.234298	20.53847	103.1713

#1	.3681590	-.008461	-.000089
#2	.3796691	-.012774	-.000010
#3	.3845925	-.011799	-.000240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.264	35872.43	5613.123	2293.622	3007.047
Stddev	6.868	233.41	71.421	14.176	8.589
%RSD	.2728355	.6506549	1.272398	.6180712	.2856356

#1	2509.399	35952.08	5691.903	2307.941	3001.197
#2	2522.074	35609.62	5594.860	2279.593	3016.908
#3	2520.321	36055.58	5552.607	2293.331	3003.036

Sample Name: P1072-01 Acquired: 1/10/2024 15:32:17 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005493	.0018883	.0086292	.0031256	.0016147	-.011112	.3123313
Stddev	.005851	.0069010	.0013181	.0071272	.0027666	.014383	.0013517
%RSD	106.5300	365.4557	15.27544	228.0244	171.3383	129.4285	.4327631

#1	-.009031	-.000659	.0093208	.0063064	.0047522	-.020958	.3108711
#2	-.008708	-.003377	.0094576	.0081086	.0005667	-.017773	.3125841
#3	.001261	.009701	.0071092	-.005038	-.000475	.005393	.3135387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	-.000001	115.6348	.0018064	.0222103	.0011395	4.394013
Stddev	.000072	.000197	.7934	.0003071	.0000379	.0002733	.009105
%RSD	118.9563	32504.25	.6861456	17.00277	.1704743	23.98092	.2072052

#1	.000021	-.000045	114.8840	.0020504	.0221993	.0008503	4.397212
#2	-.000115	.000215	116.4649	.0019072	.0222524	.0013934	4.383741
#3	-.000086	-.000171	115.5554	.0014615	.0221791	.0011748	4.401087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6791214	2.567426	.0119973	-.000034	315.9247	.0010099	.5892373
Stddev	.0048637	.019375	.0001865	.000196	3.5603	.0014518	.0020721
%RSD	.7161801	.7546332	1.554543	579.9463	1.126945	143.7661	.3516550

#1	.6739611	2.574971	.0119044	-.000233	319.9405	.0026842	.5906292
#2	.6836210	2.581893	.0118756	-.000028	313.1547	.0001010	.5868559
#3	.6797822	2.545414	.0122121	.000159	314.6789	.0002444	.5902267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.288747	.0492543	.0025857	-.005622	.0039210	1.709795	.1048249
Stddev	.017933	.0012525	.0003390	.002484	.0013703	.031030	.0008463
%RSD	.7835315	2.543007	13.10981	44.17728	34.94690	1.814833	.8073139

#1	2.276948	.0480805	.0028431	-.008453	.0025876	1.704332	.1056347
#2	2.309384	.0505730	.0027122	-.003811	.0053254	1.743193	.1048937
#3	2.279910	.0491094	.0022016	-.004601	.0038500	1.681859	.1039464

Sample Name: P1072-01 Acquired: 1/10/2024 15:32:17 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.420649	.0015933	.3435931
Stddev	.008899	.0033702	.0023207
%RSD	.6263749	211.5286	.6754300

#1	1.410761	-.000123	.3412422
#2	1.428012	.005476	.3458824
#3	1.423174	-.000573	.3436546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.713	30876.74	5262.611	1971.487	2235.193
Stddev	21.258	173.87	40.845	11.019	21.936
%RSD	.9916287	.5631038	.7761272	.5589198	.9814119

#1	2166.714	30684.91	5301.555	1958.883	2257.642
#2	2124.790	31023.94	5220.100	1979.295	2213.808
#3	2139.635	30921.37	5266.177	1976.283	2234.129

Sample Name: CCV02 Acquired: 1/10/2024 15:41:00 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.366493	5.261845	5.407859	5.462530	5.471139	10.14941
Stddev	.040500	.007402	.026699	.020118	.025219	.01181
%RSD	.7546795	.1406742	.4937029	.3682895	.4609407	.1163596

#1	5.319755	5.259218	5.377083	5.441841	5.442424	10.13588
#2	5.391227	5.256115	5.421675	5.482023	5.489690	10.15466
#3	5.388498	5.270202	5.424819	5.463725	5.481303	10.15768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12059	.2518109	2.617307	26.20703	1.004463	2.668111
Stddev	.01276	.0005763	.013957	.03851	.001408	.012306
%RSD	.1260768	.2288754	.5332589	.1469433	.1401889	.4612168

#1	10.11902	.2524619	2.601476	26.24777	1.004423	2.653905
#2	10.10869	.2513657	2.622608	26.20208	1.003075	2.674934
#3	10.13407	.2516051	2.627837	26.17123	1.005891	2.675493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.325034	4.678303	2.398496	27.48028	2.698198	1.265553
Stddev	.006370	.026655	.005592	.05009	.013456	.002406
%RSD	.4807671	.5697525	.2331452	.1822872	.4986906	.1901466

#1	1.317686	4.649057	2.404857	27.52961	2.682832	1.265587
#2	1.328999	4.684623	2.394354	27.42946	2.703885	1.263131
#3	1.328417	4.701230	2.396278	27.48176	2.707876	1.267943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56145	2.528899	2.544309	24.32050	5.316172	F 5.552003
Stddev	.16354	.005126	.005884	.14299	.017328	.031270
%RSD	.6658593	.2026943	.2312435	.5879463	.3259573	.5632256

#1	24.40328	2.533981	2.548742	24.17164	5.333525	5.517036
#2	24.55118	2.523730	2.546550	24.33306	5.316122	5.577286
#3	24.72989	2.528988	2.537634	24.45680	5.298868	5.561687

Sample Name: CCV02 Acquired: 1/10/2024 15:41:00 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.514283	F 4.328535	F 4.369898	4.593508	4.681757	F 4.323561
Stddev	.024574	.012434	.055370	.014017	.019604	.010276
%RSD	.5443652	.2872514	1.267088	.3051558	.4187224	.2376637
#1	4.486482	4.330203	4.308809	4.580198	4.659858	4.327012
#2	4.533105	4.315352	4.384106	4.608139	4.687746	4.312004
#3	4.523262	4.340051	4.416781	4.592188	4.697668	4.331666

Elem	Sr4077
Units	ppm
Avg	4.830582
Stddev	.029125
%RSD	.6029248
#1	4.827025
#2	4.861321
#3	4.803399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.118	32474.93	5074.624	2036.716	2297.231
Stddev	7.610	44.27	36.832	11.391	3.051
%RSD	.3487500	.1363098	.7258135	.5592790	.1328240
#1	2185.449	32424.11	5034.674	2026.354	2299.561
#2	2173.410	32495.57	5081.965	2034.881	2293.777
#3	2187.494	32505.11	5107.233	2048.913	2298.355

Sample Name: CCB02 Acquired: 1/10/2024 15:44:52 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0043313	-.000076	.0019618	.0015160	.0023269	.0005523
Stddev	.005333	.0012927	.000865	.0010244	.0023864	.0037514	.0050641
%RSD	10902.77	29.84560	1130.909	52.21408	157.4101	161.2188	916.8282

#1	-.002505	.0031513	-.000076	.0016982	.0016924	.0024820	.0013750
#2	-.003711	.0057130	.000788	.0010950	-.000954	-.001500	.0051548
#3	.006069	.0041294	-.000942	.0030922	.003809	.005998	-.004873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000048	-.000120	.0084766	-.000097	.0000759	.0001174	.0019519
Stddev	.0000689	.000063	.0095250	.000201	.0001437	.0005793	.0007604
%RSD	1448.641	52.39684	112.3682	206.1517	189.3982	493.3014	38.95779

#1	-.000068	-.000055	.0006869	-.000302	.0001361	.0000501	.0026863
#2	.000068	-.000123	.0056471	-.000091	-.000088	-.000425	.0011679
#3	.000014	-.000181	.0190958	.000100	.000180	.000727	.0020016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001655	.0207182	-.000213	.0001624	.0194309	.0021585	.0001094
Stddev	.0001560	.0207976	.000118	.0004789	.0212870	.0019123	.0001482
%RSD	94.24563	100.3830	55.19793	294.8513	109.5523	88.59336	135.4520

#1	.0002410	-.002216	-.000224	.0004323	-.002342	-.000013	.0002141
#2	-.000014	.038353	-.000325	-.000391	.020438	.003593	-.000060
#3	.000269	.026018	-.000091	.000446	.040197	.002896	.000174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736582	.0087525	.0007949	-.002408	.0058187	.0208875	.0019526
Stddev	.0224517	.0010011	.0001600	.001260	.0014249	.0135065	.0016111
%RSD	30.48101	11.43730	20.12708	52.33805	24.48782	64.66285	82.51272

#1	.0479653	.0095332	.0009750	-.001532	.0074272	.0316042	.0025485
#2	.0835063	.0091003	.0007405	-.001839	.0053146	.0057165	.0031809
#3	.0895028	.0076239	.0006693	-.003852	.0047144	.0253419	.0001284

Sample Name: CCB02 Acquired: 1/10/2024 15:44:52 Type: Unk
 Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003167	-.009515	-.000038
Stddev	.003423	.002362	.000097
%RSD	108.1059	24.82859	252.2055

#1	-.002227	-.011135	-.000139
#2	-.006962	-.010606	.000054
#3	-.000312	-.006804	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.152	32600.12	5199.365	2094.354	2616.742
Stddev	1.670	173.08	27.438	13.592	.602
%RSD	.0731414	.5309098	.5277097	.6489966	.0229984

#1	2281.772	32517.86	5193.564	2082.802	2616.131
#2	2282.676	32798.98	5175.291	2109.331	2616.761
#3	2285.009	32483.51	5229.239	2090.930	2617.334

Sample Name: P1074-03 Acquired: 1/10/2024 15:48:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001692	.0055430	.0058344	-.000048	.0008710	-.012854	.0754318
Stddev	.005161	.0054443	.0020641	.005116	.0033823	.016202	.0029864
%RSD	304.9447	98.22001	35.37877	10681.69	388.3220	126.0431	3.959103

#1	-.005010	.0056945	.0041314	.005276	-.001419	.003980	.0733634
#2	-.004321	.0000245	.0052418	-.000494	-.000724	-.028339	.0788556
#3	.004254	.0109100	.0081300	-.004926	.004756	-.014202	.0740764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000644	79.52739	.0003615	.0118504	.0009909	10.61630
Stddev	.000032	.0000634	.02264	.0001989	.0002172	.0005269	.13002
%RSD	101.8263	98.45275	.0284709	55.00860	1.832767	53.17058	1.224689

#1	-.000040	.0000303	79.53929	.0005439	.0117916	.0013398	10.58370
#2	-.000059	.0001376	79.54160	.0003912	.0120909	.0003848	10.75951
#3	.000004	.0000254	79.50128	.0001495	.0116686	.0012480	10.50569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9974112	2.805631	.0131891	-.000596	255.0424	.0027161	.3347044
Stddev	.0027681	.024470	.0001011	.000130	5.2573	.0021091	.0037956
%RSD	.2775235	.8721583	.7664426	21.88294	2.061363	77.65130	1.134026

#1	.9944278	2.778003	.0130914	-.000613	259.5732	.0037737	.3319868
#2	.9998961	2.824569	.0131826	-.000717	256.2761	.0040871	.3390411
#3	.9979099	2.814323	.0132933	-.000458	249.2779	.0002875	.3330853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.637139	.0515392	.0014170	-.005030	.0034166	2.172911	2.168440
Stddev	.035992	.0008418	.0002401	.001003	.0002424	.022760	.020223
%RSD	2.198496	1.633304	16.94628	19.94856	7.094598	1.047421	.9326211

#1	1.678669	.0514144	.0012055	-.006166	.0036528	2.186973	2.147075
#2	1.617763	.0524365	.0016780	-.004656	.0031684	2.185107	2.170960
#3	1.614986	.0507668	.0013675	-.004267	.0034287	2.146653	2.187285

Sample Name: P1074-03 Acquired: 1/10/2024 15:48:54 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.425621	-.003183	.2177734
Stddev	.015144	.001359	.0003312
%RSD	1.062299	42.70089	.1520793

#1	1.409770	-.003568	.2174310
#2	1.427149	-.004309	.2180921
#3	1.439943	-.001673	.2177970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.285	33579.51	5461.532	2111.002	2321.094
Stddev	12.985	357.03	28.272	19.463	18.549
%RSD	.5845677	1.063247	.5176504	.9219560	.7991292

#1	2235.242	33666.53	5489.652	2123.451	2342.014
#2	2219.051	33187.01	5461.831	2088.574	2314.608
#3	2209.562	33884.98	5433.112	2120.981	2306.659

Sample Name: P1075-03 Acquired: 1/10/2024 15:53:39 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006008	.0024260	.0138726	-.002959	.0154033	.0031019	.1127650
Stddev	.0022161	.0030551	.0022292	.002354	.0014795	.0104524	.0011047
%RSD	368.8862	125.9312	16.06891	79.56794	9.605308	336.9695	.9795999

#1	.0024780	.0052102	.0146497	-.000752	.0137404	-.007331	.1140381
#2	-.001844	.0029102	.0156092	-.002687	.0165741	.013573	.1121970
#3	.001168	-.000842	.0113589	-.005437	.0158954	.003063	.1120599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0007898	104.3974	.0011471	.0116761	.0033887	.1347904
Stddev	.000060	.0000273	.1454	.0002605	.0001687	.0003740	.0035143
%RSD	115.9647	3.451448	.1392803	22.71248	1.444396	11.03634	2.607211

#1	-.000067	.0008199	104.4096	.0014309	.0117928	.0037130	.1371054
#2	.000014	.0007669	104.2463	.0009187	.0117527	.0034735	.1307466
#3	-.000103	.0007826	104.5363	.0010918	.0114827	.0029796	.1365192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5198765	5.000970	.0148951	.0000418	338.3091	.0022863	1.176473
Stddev	.0013570	.024529	.0002742	.0002755	2.9080	.0017996	.003018
%RSD	.2610216	.4904758	1.841037	659.4116	.8595807	78.71391	.2565643

#1	.5183956	5.017856	.0150553	-.000166	340.9854	.0020199	1.175385
#2	.5210604	4.972834	.0145785	-.000063	335.2146	.0042043	1.179884
#3	.5201735	5.012219	.0150515	.000354	338.7273	.0006347	1.174149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488348	.0648532	.0021021	-.006529	.0031301	4.611660	7.740720
Stddev	.022739	.0013246	.0002134	.001098	.0009646	.037288	.039484
%RSD	.9138173	2.042448	10.15239	16.82097	30.81857	.8085538	.5100853

#1	2.512760	.0652809	.0022275	-.007766	.0039003	4.631829	7.701334
#2	2.467769	.0633676	.0018557	-.005668	.0020481	4.568631	7.740524
#3	2.484515	.0659110	.0022232	-.006154	.0034417	4.634518	7.780302

Sample Name: P1075-03 Acquired: 1/10/2024 15:53:39 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.091476	.0021468	.3934512
Stddev	.023197	.0024259	.0007183
%RSD	.7503377	113.0037	.1825748

#1	3.065103	.0013767	.3928819
#2	3.100609	.0048642	.3932133
#3	3.108715	.0001993	.3942582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.336	30362.53	4993.913	1954.197	2228.970
Stddev	3.481	164.07	7.047	4.885	4.247
%RSD	.1634718	.5403810	.1411216	.2499560	.1905445

#1	2130.416	30176.00	5001.554	1951.258	2231.952
#2	2132.149	30484.51	4987.668	1951.497	2230.849
#3	2125.443	30427.09	4992.516	1959.836	2224.107

Sample Name: P1077-04 Acquired: 1/10/2024 15:57:42 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001431	.0059218	.0013980	-.006148	.0091910	.0092946
Stddev	.004918	.0026482	.0026544	.000995	.0015530	.0052226
%RSD	343.7068	44.71901	189.8670	16.18691	16.89696	56.18892

#1	.002891	.0048212	-.001132	-.007256	.0081508	.0059187
#2	-.000401	.0089428	.001164	-.005330	.0084462	.0153101
#3	-.006782	.0040014	.004162	-.005858	.0109762	.0066551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269659	-.000059	-.000140	75.27230	.0005044	.0069288
Stddev	.0011289	.000044	.000101	.13730	.0002409	.0001710
%RSD	4.186368	75.12111	71.93569	.1823987	47.75937	2.467961

#1	.0270358	-.000095	-.000030	75.28141	.0006094	.0070239
#2	.0280581	-.000010	-.000227	75.13068	.0002288	.0067314
#3	.0258036	-.000072	-.000163	75.40482	.0006750	.0070310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015845	.0976025	.3203944	10.46385	.0092938	-.000069
Stddev	.0007106	.0086357	.0003744	.04420	.0004427	.000266
%RSD	44.84711	8.847789	.1168639	.4224310	4.763349	387.0574

#1	.0022116	.0997266	.3200281	10.49799	.0087884	.000177
#2	.0008127	.0881030	.3203788	10.41392	.0096128	-.000033
#3	.0017294	.1049779	.3207764	10.47966	.0094803	-.000351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	280.7304	.0007193	.5336469	1.234867	.0568709	.0015331
Stddev	2.5822	.0016521	.0011897	.036451	.0011627	.0003494
%RSD	.9198239	229.6915	.2229460	2.951819	2.044416	22.79301

#1	279.5794	.0015637	.5335102	1.215298	.0580043	.0014579
#2	283.6880	.0017786	.5325314	1.276924	.0556810	.0019140
#3	278.9238	-.001184	.5348991	1.212380	.0569274	.0012274

Sample Name: P1077-04 Acquired: 1/10/2024 15:57:42 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005572	.0034023	3.557121	F 31.49131	1.199262	-.003423
Stddev	.000927	.0008097	.006448	.09120	.010591	.004470
%RSD	16.63294	23.79991	.1812691	.2895915	.8831606	130.5788

#1	-.006014	.0041301	3.558873	31.59314	1.205109	-.005949
#2	-.006195	.0025300	3.549978	31.46365	1.205641	.001738
#3	-.004507	.0035467	3.562512	31.41715	1.187036	-.006059

Elem	Sr4077
Units	ppm
Avg	.1320704
Stddev	.0001426
%RSD	.1079807

#1	.1321524
#2	.1319057
#3	.1321531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.935	31763.48	5365.490	2034.606	2337.145
Stddev	2.135	48.26	11.569	3.926	2.103
%RSD	.0960293	.1519472	.2156188	.1929735	.0900003

#1	2224.433	31777.29	5369.784	2031.805	2336.309
#2	2220.491	31709.82	5374.299	2039.094	2335.589
#3	2223.880	31803.33	5352.389	2032.918	2339.538

Sample Name: P1077-06 Acquired: 1/10/2024 16:01:47 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007203	.0045716	.0002700	.0002754	.0003507	-.007632
Stddev	.0066551	.0041560	.0023619	.0036608	.0010635	.002485
%RSD	923.8738	90.90979	874.7395	1329.416	303.2744	32.55519

#1	.0078563	.0036134	-.002008	-.002235	.0010346	-.007785
#2	-.000378	.0091230	.002708	.004476	.0008921	-.010036
#3	-.005317	.0009783	.000110	-.001414	-.000875	-.005074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152252	-.000008	-.000070	91.86754	.0030154	.0128600
Stddev	.0007063	.000030	.000100	.43169	.0000833	.0000366
%RSD	4.638933	356.7019	141.7953	.4699025	2.763545	.2846346

#1	.0145914	-.000035	-.000181	91.70022	.0031073	.0128995
#2	.0159866	.000024	.000013	92.35784	.0029941	.0128532
#3	.0150977	-.000014	-.000043	91.54456	.0029448	.0128272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004959	4.104814	.4586875	14.18743	.0081058	-.000126
Stddev	.0005692	.041502	.0017078	.05643	.0006689	.000142
%RSD	114.7681	1.011064	.3723173	.3977421	8.251717	113.0242

#1	.0011502	4.150499	.4567253	14.16030	.0086801	.000004
#2	.0002223	4.094505	.4598385	14.25230	.0082660	-.000103
#3	.0001152	4.069438	.4594986	14.14969	.0073714	-.000278

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.8950	.0024037	.1780874	1.851026	.0710947	.0015229
Stddev	1.5298	.0024268	.0011592	.082498	.0013555	.0002970
%RSD	.5407496	100.9620	.6508966	4.456887	1.906551	19.50355

#1	284.6613	-.000021	.1794245	1.884001	.0705112	.0013171
#2	282.0333	.002398	.1773663	1.911935	.0726442	.0018633
#3	281.9905	.004833	.1774714	1.757140	.0701287	.0013881

Sample Name: P1077-06 Acquired: 1/10/2024 16:01:47 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 005 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006244	.0053649	4.975368	F 26.74722	1.016265	-.000638
Stddev	.000725	.0006307	.010260	.07031	.005012	.001594
%RSD	11.61410	11.75596	.2062099	.2628611	.4931634	249.8127

#1	-.005681	.0050071	4.986686	26.68099	1.014147	-.001251
#2	-.005989	.0060931	4.966678	26.82100	1.012660	.001171
#3	-.007063	.0049944	4.972741	26.73968	1.021988	-.001834

Elem	Sr4077
Units	ppm
Avg	.2516004
Stddev	.0009580
%RSD	.3807488

#1	.2514330
#2	.2526311
#3	.2507373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.556	30669.85	5006.772	1950.064	2269.615
Stddev	9.609	100.06	14.999	15.477	5.382
%RSD	.4443403	.3262461	.2995652	.7936809	.2371353

#1	2153.276	30561.42	5021.602	1932.218	2263.818
#2	2161.928	30689.48	4991.610	1958.167	2270.574
#3	2172.464	30758.63	5007.104	1959.808	2274.453

Sample Name: P1087-01 Acquired: 1/10/2024 16:05:52 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009616	.0022273	.0043919	.0042399	.0020575	.0534466	.2089201
Stddev	.000725	.0026979	.0016930	.0073607	.0022609	.0142528	.0048470
%RSD	7.544819	121.1281	38.54752	173.6056	109.8856	26.66739	2.320032

#1	-.010389	.0038100	.0024984	.0108935	.0014666	.0552089	.2033902
#2	-.008951	.0037597	.0049179	-.003667	.0045551	.0383946	.2124327
#3	-.009507	-.000888	.0057595	.005493	.0001507	.0667363	.2109374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000138	2.219408	.0012659	-.000027	.0045170	.7859976
Stddev	.000033	.0000406	.010513	.0002066	.000211	.0005088	.0184291
%RSD	182.5136	293.7541	.4736821	16.31996	770.6947	11.26385	2.344673

#1	.000003	.0000300	2.220760	.0013827	-.000178	.0049061	.8004031
#2	-.000056	-.000032	2.208284	.0013877	.000214	.0039412	.7652305
#3	-.000001	.000044	2.229179	.0010274	-.000119	.0047035	.7923591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476829	.2817374	.0015223	-.000495	320.0688	.0014632	3.540324
Stddev	.0003770	.0265506	.0006554	.000566	1.2779	.0021915	.038231
%RSD	.7905714	9.423875	43.05179	114.3943	.3992588	149.7712	1.079880

#1	.0476255	.2510917	.0014421	-.000631	319.5690	.0029513	3.561708
#2	.0480852	.2963101	.0009107	.000127	319.1164	-.001053	3.496185
#3	.0473379	.2978105	.0022141	-.000981	321.5211	.002492	3.563079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7753485	.0580921	.0571180	-.001128	.0051566	.1915229	.2353514
Stddev	.0237358	.0006705	.0004290	.000606	.0013944	.0185739	.0011928
%RSD	3.061310	1.154247	.7511200	53.73761	27.04072	9.698020	.5068335

#1	.7797869	.0582654	.0569514	-.001012	.0060627	.2106675	.2366326
#2	.7965519	.0573519	.0567973	-.001784	.0058561	.1735777	.2342729
#3	.7497068	.0586590	.0576053	-.000588	.0035509	.1903234	.2351489

Sample Name: P1087-01 Acquired: 1/10/2024 16:05:52 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.786083	-.009263	.0113984
Stddev	.006448	.001499	.0000665
%RSD	.3609943	16.18377	.5834228

#1	1.791310	-.010091	.0113617
#2	1.778878	-.010166	.0114752
#3	1.788062	-.007533	.0113583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.980	30305.92	5030.701	1961.391	2312.746
Stddev	8.306	228.52	20.043	20.370	9.882
%RSD	.3776982	.7540373	.3984111	1.038542	.4272786

#1	2190.736	30145.82	5042.260	1950.095	2302.038
#2	2198.857	30567.62	5007.557	1984.906	2314.687
#3	2207.346	30204.33	5042.285	1949.172	2321.514

Sample Name: P1087-02 Acquired: 1/10/2024 16:09:56 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004669	-.001529	.0093142	-.003048	-.001740	.0186654	.1837870
Stddev	.004684	.004490	.0029732	.005422	.002582	.0077280	.0017797
%RSD	100.3214	293.6354	31.92108	177.8745	148.4066	41.40272	.9683480

#1	-.009846	-.005230	.0068419	.000630	-.004207	.0261260	.1820824
#2	-.000726	-.002824	.0084873	-.000500	-.001958	.0191750	.1856333
#3	-.003434	.003466	.0126132	-.009276	.000944	.0106953	.1836454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.000017	.4033828	.0134323	-.000055	.0011442	.1120341
Stddev	.000055	.000090	.0241608	.0004266	.000594	.0003141	.0069617
%RSD	39.56363	523.6696	5.989544	3.176193	1081.024	27.44979	6.213900

#1	-.000155	-.000060	.3943061	.0133504	-.000197	.0011785	.1061328
#2	-.000185	.000086	.3850748	.0130526	.000597	.0008144	.1102576
#3	-.000078	-.000078	.4307674	.0138940	-.000565	.0014398	.1197119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057271	.0618774	.0029420	.0002049	295.8647	.0035335	.2611367
Stddev	.0005873	.0026414	.0004021	.0004866	1.5260	.0017198	.0000984
%RSD	10.25455	4.268681	13.66761	237.4855	.5157799	48.67278	.0376681

#1	.0063534	.0620028	.0025602	.0005067	297.6019	.0054643	.2610335
#2	.0051888	.0591756	.0033617	-.000356	295.2517	.0021658	.2611471
#3	.0056389	.0644539	.0029042	.000464	294.7406	.0029703	.2612294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5056058	.0399592	.0000202	-.001039	.0070349	.1125408	.0045239
Stddev	.0165404	.0011251	.0003970	.001374	.0009817	.0169653	.0048013
%RSD	3.271398	2.815642	1968.237	132.2707	13.95456	15.07481	106.1319

#1	.5234785	.0386925	-.000204	-.001882	.0066359	.0939315	.0075133
#2	.4908378	.0408426	-.000214	.000547	.0081532	.1165453	.0070727
#3	.5025010	.0403424	.000479	-.001781	.0063155	.1271457	-.001014

Sample Name: P1087-02 Acquired: 1/10/2024 16:09:56 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6402704	-.008235	.0052847
Stddev	.0020836	.001770	.0000582
%RSD	.3254257	21.49442	1.101404

#1	.6389890	-.006335	.0053403
#2	.6426746	-.009837	.0052895
#3	.6391476	-.008533	.0052242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.992	32302.84	5009.894	2033.486	2317.132
Stddev	1.940	89.33	36.635	4.492	6.890
%RSD	.0886962	.2765397	.7312466	.2208819	.2973463

#1	2184.882	32317.46	5050.110	2028.522	2310.015
#2	2187.395	32383.95	4978.423	2037.270	2317.611
#3	2188.698	32207.10	5001.151	2034.665	2323.770

Sample Name: P1087-03 Acquired: 1/10/2024 16:16:02 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024419	.0070012	.0019938	.0049476	.0011916	.0353266	.1781906
Stddev	.0026081	.0031052	.0015478	.0021828	.0017714	.0095182	.0022484
%RSD	106.8063	44.35271	77.63446	44.11802	148.6526	26.94343	1.261809

#1	-.000017	.0104588	.0035906	.0037438	.0027710	.0313118	.1785213
#2	.002166	.0044502	.0005000	.0074672	-.000724	.0461944	.1757951
#3	.005177	.0060944	.0018907	.0036318	.001528	.0284736	.1802553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	.0005449	1.798815	.0007181	.0004050	.0598893	.1596178
Stddev	.000120	.0001731	.009163	.0002218	.0001215	.0004715	.0099163
%RSD	89.80008	31.76535	.5093652	30.88277	30.00999	.7873471	6.212534

#1	-.000090	.0007439	1.788812	.0004979	.0005239	.0604319	.1501798
#2	-.000269	.0004619	1.806801	.0009414	.0004101	.0596566	.1699517
#3	-.000041	.0004290	1.800831	.0007152	.0002810	.0595793	.1587220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484567	.2180977	.0019033	.0000970	365.1651	.0023755	.3794503
Stddev	.0002958	.0301462	.0002223	.0008157	7.1444	.0018475	.0044441
%RSD	.6104624	13.82233	11.68107	840.8354	1.956482	77.77299	1.171186

#1	.0487977	.2416139	.0020695	.0008786	358.2461	.0028441	.3757268
#2	.0482690	.1841127	.0016508	.0001615	364.7340	.0039436	.3782540
#3	.0483033	.2285664	.0019896	-.000749	372.5154	.0003388	.3843701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7407050	.0493535	-.000163	-.001071	.0051678	.1619496	.0282487
Stddev	.0553321	.0010739	.000482	.001413	.0005545	.0173702	.0057837
%RSD	7.470196	2.175990	295.0102	131.9288	10.72997	10.72568	20.47429

#1	.6791863	.0499550	.000012	-.002702	.0057056	.1652584	.0330757
#2	.7565233	.0481136	.000206	-.000261	.0045980	.1431630	.0218381
#3	.7864053	.0499918	-.000708	-.000249	.0051999	.1774275	.0298322

Sample Name: P1087-03 Acquired: 1/10/2024 16:16:02 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8285969	-.011025	.0136746
Stddev	.0055101	.001904	.0000355
%RSD	.6649865	17.27154	.2599130

#1	.8346117	-.008827	.0136569
#2	.8273861	-.012181	.0136514
#3	.8237929	-.012065	.0137155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.768	30527.92	5216.472	1955.300	2291.848
Stddev	5.251	435.87	39.230	21.923	6.551
%RSD	.2425604	1.427764	.7520466	1.121209	.2858584

#1	2161.349	30831.46	5201.977	1972.755	2286.179
#2	2162.142	30723.83	5260.887	1962.450	2290.345
#3	2170.814	30028.48	5186.552	1930.694	2299.020

Sample Name: P1087-03DUP Acquired: 1/10/2024 16:20:09 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034787	.0001763	.0014775	-.002716	-.000195	.0268568	.1818642
Stddev	.0089779	.0013372	.0007655	.002518	.002109	.0036647	.0044314
%RSD	258.0793	758.5792	51.80862	92.72733	1079.236	13.64529	2.436675

#1	-.005519	-.001134	.0022949	.000098	-.002466	.0254609	.1869421
#2	.003518	.000125	.0013603	-.004759	.000177	.0310143	.1787787
#3	.012437	.001539	.0007774	-.003486	.001703	.0240951	.1798717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0005194	1.808226	.0006148	.0000569	.0594458	.1576732
Stddev	.000041	.0000878	.018337	.0003469	.0003965	.0005636	.0043736
%RSD	63.38100	16.89855	1.014097	56.41904	697.2861	.9480760	2.773857

#1	-.000034	.0005541	1.827068	.0002774	-.000255	.0590617	.1604086
#2	-.000111	.0004196	1.807171	.0009704	.000503	.0600928	.1526290
#3	-.000048	.0005845	1.790439	.0005967	-.000077	.0591829	.1599820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484349	.2056573	.0019814	.0000655	361.1579	.0044728	.3788615
Stddev	.0008274	.0168059	.0007077	.0003468	.3069	.0029524	.0015722
%RSD	1.708308	8.171817	35.71833	529.4160	.0849700	66.00908	.4149676

#1	.0479752	.1988599	.0025635	-.000330	361.2654	.0072328	.3770837
#2	.0493901	.1933149	.0021872	.000318	361.3966	.0013597	.3800686
#3	.0479395	.2247973	.0011936	.000208	360.8117	.0048258	.3794322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7098629	.0495450	-.000008	-.001762	.0055965	.1633698	.0284672
Stddev	.0447755	.0009417	.000169	.000502	.0008732	.0098258	.0017035
%RSD	6.307633	1.900636	2035.240	28.49227	15.60286	6.014460	5.984176

#1	.7144282	.0498507	-.000199	-.001348	.0046489	.1692576	.0271130
#2	.6629797	.0484885	.000054	-.002320	.0057720	.1520266	.0303799
#3	.7521810	.0502959	.000120	-.001618	.0063686	.1688250	.0279086

Sample Name: P1087-03DUP Acquired: 1/10/2024 16:20:09 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8168419	-.007421	.0135254
Stddev	.0016495	.000532	.0000891
%RSD	.2019319	7.169657	.6590237

#1	.8153958	-.007395	.0136281
#2	.8164915	-.007966	.0134681
#3	.8186385	-.006903	.0134799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.079	30334.06	5142.840	1957.117	2301.363
Stddev	8.703	153.79	29.430	10.991	11.935
%RSD	.4010278	.5070007	.5722543	.5616008	.5186111

#1	2167.774	30182.28	5117.174	1955.727	2294.471
#2	2162.762	30330.12	5174.963	1946.888	2294.474
#3	2179.703	30489.79	5136.384	1968.738	2315.145

Sample Name: P1087-03LX5 Acquired: 1/10/2024 16:24:16 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005119	.0007246	-.000665	.0002219	.0007156	.0042193	.0358118
Stddev	.007114	.0025489	.001039	.0047238	.0009396	.0072330	.0016529
%RSD	138.9763	351.7761	156.2802	2128.546	131.2997	171.4247	4.615494
#1	-.013225	.0009416	-.000279	.0020068	-.000368	.0124811	.0347204
#2	-.002218	.0031580	-.001842	-.005134	.001204	.0011487	.0377135
#3	.000087	-.001926	.000126	.003793	.001311	-.000972	.0350015
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000503	.3552981	-.000060	.0000093	.0117190	.0316429
Stddev	.000038	.0000443	.0066689	.000494	.0000299	.0005866	.0067448
%RSD	128.9288	88.17842	1.876992	820.1442	321.3593	5.005418	21.31543
#1	-.000059	.0000509	.3616339	-.000163	.0000094	.0117225	.0290310
#2	-.000043	.0000943	.3559205	.000477	.0000391	.0111307	.0265947
#3	.000013	.0000057	.3483397	-.000495	-.000021	.0123038	.0393031
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097975	.0543045	.0000418	.0000635	69.75955	.0014029	.0734285
Stddev	.0000540	.0165002	.0004099	.0004621	.08894	.0037718	.0003488
%RSD	.5516934	30.38461	981.3232	727.9269	.1274911	268.8678	.4749716
#1	.0097541	.0639867	.0002213	-.000126	69.66903	.0057573	.0737336
#2	.0097803	.0352525	-.000427	.000590	69.84681	-.000700	.0730483
#3	.0098580	.0636742	.000331	-.000274	69.76282	-.000849	.0735037
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574991	.0096008	.0000255	-.001336	.0056920	.0404489	.0082081
Stddev	.0106897	.0003799	.0002247	.001482	.0009143	.0166637	.0028322
%RSD	4.151371	3.956667	882.3217	110.8698	16.06311	41.19698	34.50490
#1	.2602181	.0099241	.0002385	.000358	.0048060	.0283489	.0058412
#2	.2457125	.0096959	-.000209	-.002390	.0066322	.0335423	.0113459
#3	.2665668	.0091824	.000047	-.001977	.0056377	.0594555	.0074370

Sample Name: P1087-03LX5 Acquired: 1/10/2024 16:24:16 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12602 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1523303	-.011539	.0026474
Stddev	.0035377	.004121	.0001193
%RSD	2.322414	35.71725	4.504341

#1	.1522204	-.006785	.0025590
#2	.1559216	-.014101	.0027830
#3	.1488487	-.013731	.0026002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.837	31360.84	5208.830	2038.218	2447.997
Stddev	5.539	70.49	33.122	3.404	3.429
%RSD	.2456371	.2247750	.6358737	.1670208	.1400755

#1	2251.140	31437.59	5232.959	2035.540	2447.450
#2	2261.205	31345.95	5222.463	2042.049	2451.666
#3	2252.166	31298.99	5171.068	2037.066	2444.874

Sample Name: P1087-03MS Acquired: 1/10/2024 16:32:51 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8653580	1.937781	1.047943	2.048845	.8998651	2.710257	.3637712
Stddev	.0120296	.027061	.009104	.031593	.0074269	.007975	.0007180
%RSD	1.390128	1.396480	.8687455	1.542008	.8253316	.2942654	.1973785

#1	.8678303	1.967484	1.052258	2.068857	.9049607	2.704652	.3631788
#2	.8759594	1.931333	1.054087	2.065255	.9032909	2.706732	.3645697
#3	.8522844	1.914527	1.037484	2.012424	.8913436	2.719388	.3635651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021004	.2058236	3.774438	.4170489	.2058879	.3637319	3.435125
Stddev	.0008586	.0016443	.016989	.0005049	.0012694	.0037834	.023903
%RSD	.4248188	.7988983	.4500940	.1210532	.6165306	1.040152	.6958364

#1	.2012116	.2070988	3.756719	.4176170	.2062579	.3668175	3.451170
#2	.2029252	.2064044	3.776008	.4166516	.2069310	.3648673	3.407654
#3	.2021642	.2039677	3.790588	.4168782	.2044746	.3595108	3.446552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2742223	2.237034	.5167044	.0749380	344.4030	.2999507	.5783843
Stddev	.0004630	.003028	.0038429	.0001173	.8970	.0043554	.0006218
%RSD	.1688347	.1353527	.7437387	.1565474	.2604425	1.452043	.1075125

#1	.2747548	2.233972	.5195499	.0748731	344.8147	.2971206	.5778934
#2	.2739962	2.237105	.5182304	.0748673	345.0201	.2977653	.5781760
#3	.2739157	2.240026	.5123328	.0750734	343.3741	.3049661	.5790836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53881	.3397787	.4283165	.7354891	.2119035	1.142119	6.321187
Stddev	.07307	.0012941	.0037593	.0050424	.0007921	.009602	.042369
%RSD	.5827840	.3808675	.8776995	.6855799	.3737878	.8406997	.6702677

#1	12.62085	.3385984	.4313715	.7396632	.2125789	1.148187	6.358648
#2	12.51491	.3411625	.4294597	.7369175	.2110317	1.147122	6.329706
#3	12.48069	.3395753	.4241183	.7298866	.2120998	1.131049	6.275205

Sample Name: P1087-03MS Acquired: 1/10/2024 16:32:51 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.016779	.1939548	.2402061
Stddev	.008481	.0012202	.0002247
%RSD	.8340941	.6291327	.0935334

#1	1.018537	.1925805	.2402474
#2	1.024243	.1949112	.2399636
#3	1.007557	.1943727	.2404072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.880	30327.68	4784.804	1979.179	2250.237
Stddev	23.922	59.68	24.475	1.078	20.169
%RSD	1.100934	.1967832	.5115097	.0544593	.8963158

#1	2154.459	30320.30	4806.905	1980.274	2235.652
#2	2164.265	30272.04	4758.500	1978.119	2241.804
#3	2199.917	30390.71	4789.007	1979.146	2273.254

Sample Name: CCV03 Acquired: 1/10/2024 16:36:50 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.313767	5.189626	5.403323	5.367639	5.392818	10.10521
Stddev	.022720	.041634	.004790	.017183	.015298	.04003
%RSD	.4275678	.8022474	.0886448	.3201306	.2836725	.3961781

#1	5.290773	5.141589	5.407695	5.362404	5.376624	10.06372
#2	5.336203	5.211990	5.404071	5.386831	5.394803	10.10832
#3	5.314324	5.215297	5.398203	5.353681	5.407026	10.14360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06117	.2573882	2.624756	26.12969	1.036581	2.654441
Stddev	.03529	.0015825	.000112	.13567	.002969	.001035
%RSD	.3507533	.6148373	.0042839	.5192351	.2864184	.0389982

#1	10.02197	.2556138	2.624627	25.97956	1.036511	2.653724
#2	10.07113	.2586535	2.624836	26.16597	1.039584	2.653972
#3	10.09041	.2578972	2.624804	26.24354	1.033648	2.655628

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321308	5.016835	2.410838	27.48006	2.675200	1.316027
Stddev	.000476	.022180	.012160	.13401	.002111	.000876
%RSD	.0360436	.4421037	.5043779	.4876489	.0789058	.0665968

#1	1.320761	5.036115	2.398142	27.32658	2.672930	1.316362
#2	1.321634	4.992596	2.411992	27.53972	2.677105	1.316687
#3	1.321527	5.021795	2.422379	27.57388	2.675565	1.315033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90100	2.533537	2.624061	25.85544	5.341255	F 5.508179
Stddev	.13864	.007318	.006453	.12538	.035026	.008033
%RSD	.5352796	.2888533	.2459292	.4849398	.6557688	.1458303

#1	25.99388	2.525280	2.630811	25.90513	5.303671	5.502471
#2	25.74164	2.536110	2.623422	25.71283	5.372986	5.504701
#3	25.96748	2.539221	2.617952	25.94837	5.347110	5.517364

Sample Name: CCV03 Acquired: 1/10/2024 16:36:50 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12600 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.518279	F 4.311220	4.608740	4.592154	4.645970	F 4.271895
Stddev	.007213	.019405	.053486	.010290	.011535	.020352
%RSD	.1596415	.4500986	1.160544	.2240694	.2482845	.4764075

#1	4.522320	4.290927	4.584246	4.598132	4.633177	4.251010
#2	4.509951	4.313138	4.571888	4.580273	4.655580	4.273008
#3	4.522566	4.329594	4.670088	4.598058	4.649153	4.291668

Elem	Sr4077
Units	ppm
Avg	4.812011
Stddev	.044054
%RSD	.9155106

#1	4.779164
#2	4.794796
#3	4.862074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.666	30476.08	5031.447	1990.412	2311.065
Stddev	5.335	95.10	22.753	9.387	6.962
%RSD	.2413374	.3120535	.4522154	.4716204	.3012283

#1	2205.622	30367.36	5054.773	1980.194	2303.775
#2	2210.125	30543.84	5009.314	1992.390	2311.778
#3	2216.252	30517.05	5030.254	1998.653	2317.643

Sample Name: CCB03 Acquired: 1/10/2024 16:40:42 Type: Unk
Method: NON EPA-6010-200.7(v2129) 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	.0010935	.0042813	-.001965	.0010561	.0025236	.0014087	.0052489
Stddev	.0036569	.0031333	.000298	.0058073	.0005981	.0084944	.0025859
%RSD	334.4179	73.18478	15.14585	549.8778	23.70159	602.9896	49.26538

#1	-.001654	.0036020	-.001738	.0068722	.0020832	.0085808	.0046021
#2	.005244	.0015435	-.001856	.0010385	.0022830	-.007972	.0080967
#3	-.000310	.0076986	-.002302	-.004742	.0032045	.003617	.0030478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000310	-.000071	.0021247	-.000249	-.000138	.0001411	-.003440
Stddev	.0001100	.000010	.0110918	.000389	.000166	.0004166	.002698
%RSD	355.0876	13.93793	522.0404	156.4239	120.5908	295.2400	78.43239

#1	-.000004	-.000060	.0140197	.000082	-.000278	.0006086	-.004146
#2	-.000057	-.000071	-.007935	-.000677	-.000180	-.000191	-.005714
#3	.000154	-.000080	.000289	-.000151	.000045	.000006	-.000459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003577	.0030093	-.000190	-.000437	.0721175	.0014456	.0003836
Stddev	.0005325	.0241648	.000414	.000341	.0158426	.0029907	.0004275
%RSD	148.8902	803.0089	217.8181	78.03342	21.96768	206.8781	111.4544

#1	-.000014	.0227025	.000243	-.000322	.0678678	-.001654	.0000576
#2	.000968	.0102820	-.000582	-.000169	.0588333	.004314	.0008676
#3	.000119	-.023957	-.000231	-.000821	.0896515	.001676	.0002254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1384249	.0087747	.0003080	-.001604	.0061850	.0042373	.0021261
Stddev	.0317560	.0004486	.0001977	.001349	.0004815	.0150951	.0010913
%RSD	22.94095	5.112775	64.18891	84.09700	7.785220	356.2396	51.32875

#1	.1034724	.0092620	.0001889	-.002070	.0065666	.0210331	.0033862
#2	.1463000	.0086831	.0005363	-.002659	.0063444	-.000125	.0014909
#3	.1655023	.0083788	.0001990	-.000084	.0056440	-.008196	.0015011

Sample Name: CCB03 Acquired: 1/10/2024 16:40:42 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002854	-.008163	-.000076
Stddev	.005901	.002133	.000070
%RSD	206.7884	26.13353	93.11112

#1	.003918	-.009762	-.000065
#2	-.006896	-.008986	-.000011
#3	-.005582	-.005741	-.000151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.068	32853.94	4846.503	2144.293	2694.371
Stddev	4.971	75.81	45.232	8.503	7.671
%RSD	.2108164	.2307547	.9332924	.3965306	.2847022

#1	2363.338	32924.65	4840.719	2152.177	2702.620
#2	2357.402	32863.27	4804.441	2135.284	2687.452
#3	2353.463	32773.89	4894.349	2145.417	2693.041

Sample Name: P1087-03MSD Acquired: 1/10/2024 16:44:44 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8450682	1.929760	1.036734	2.031431	.8851817	2.619386	.3550904
Stddev	.0050805	.003816	.001019	.001891	.0056882	.008001	.0025971
%RSD	.6011930	.1977672	.0983097	.0930942	.6426054	.3054499	.7313767

#1	.8509188	1.925930	1.037229	2.029523	.8911029	2.615854	.3540585
#2	.8425164	1.929788	1.035562	2.031465	.8846830	2.628545	.3580448
#3	.8417695	1.933562	1.037411	2.033305	.8797593	2.613759	.3531678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885077	.2034191	3.710865	.4108796	.2032419	.3597923	3.618311
Stddev	.0010519	.0008254	.021539	.0009334	.0006840	.0013255	.028276
%RSD	.5580335	.4057556	.5804212	.2271625	.3365220	.3684037	.7814811

#1	.1872967	.2043722	3.698005	.4116128	.2038159	.3609654	3.646187
#2	.1891949	.2029515	3.735731	.4098289	.2024851	.3600571	3.589651
#3	.1890314	.2029338	3.698859	.4111970	.2034246	.3583544	3.619095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2678619	2.176150	.5108537	.0738280	355.6198	.2955486	.5746558
Stddev	.0018643	.031745	.0017598	.0003064	4.6664	.0010805	.0027807
%RSD	.6959938	1.458751	.3444716	.4150560	1.312182	.3655834	.4838963

#1	.2668935	2.173487	.5128699	.0735374	360.9953	.2963181	.5778656
#2	.2700110	2.145822	.5096264	.0741481	352.6111	.2943133	.5731247
#3	.2666809	2.209143	.5100649	.0737986	353.2529	.2960143	.5729772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05965	.3230268	.4213338	.7246925	.2070136	1.174801	6.239326
Stddev	.09990	.0030276	.0018528	.0004457	.0015485	.008262	.028220
%RSD	.7649633	.9372740	.4397413	.0615006	.7480353	.7033075	.4522852

#1	13.17390	.3196539	.4221352	.7242390	.2079153	1.181725	6.271185
#2	12.98874	.3239169	.4226510	.7251299	.2052256	1.177024	6.217471
#3	13.01631	.3255096	.4192152	.7247086	.2079000	1.165655	6.229322

Sample Name: P1087-03MSD Acquired: 1/10/2024 16:44:44 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.013372	.1862832	.2368964
Stddev	.005785	.0034888	.0007333
%RSD	.5708982	1.872848	.3095259

#1	1.007081	.1901953	.2363857
#2	1.014572	.1834945	.2377366
#3	1.018463	.1851599	.2365669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.921	30843.45	5209.778	2022.821	2312.055
Stddev	4.321	137.56	14.981	14.863	3.854
%RSD	.1931586	.4460103	.2875525	.7347739	.1666736

#1	2232.986	30684.84	5225.945	2006.797	2307.679
#2	2236.232	30915.23	5196.366	2036.157	2313.545
#3	2241.545	30930.27	5207.023	2025.510	2314.941

Sample Name: P1087-03A Acquired: 1/10/2024 16:48:42 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12602 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8654418	1.939421	1.051913	2.051155	.8071224	2.096236	.3529733
Stddev	.0042362	.029566	.008248	.004523	.0063870	.013000	.0039118
%RSD	.4894881	1.524481	.7840978	.2205304	.7913332	.6201359	1.108235

#1	.8605654	1.937132	1.044365	2.046433	.7999564	2.109728	.3484791
#2	.8675459	1.911066	1.060717	2.051581	.8122154	2.083792	.3556121
#3	.8682140	1.970065	1.050655	2.055449	.8091955	2.095189	.3548288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991696	.2057933	2.820758	.4187150	.2044581	.3619126	3.541622
Stddev	.0011151	.0014006	.017074	.0033944	.0011271	.0026050	.033599
%RSD	.5598618	.6805680	.6052939	.8106710	.5512386	.7197958	.9486895

#1	.1979282	.2041935	2.816674	.4226327	.2031751	.3592517	3.577403
#2	.2000862	.2067983	2.839503	.4168579	.2052884	.3644579	3.510743
#3	.1994944	.2063881	2.806096	.4166542	.2049109	.3620281	3.536719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2757314	2.189520	.5154544	.0752779	341.9117	.3025929	.5752776
Stddev	.0012715	.016083	.0028742	.0008786	3.2771	.0035976	.0064874
%RSD	.4611456	.7345337	.5576005	1.167115	.9584666	1.188938	1.127707

#1	.2742736	2.189551	.5121913	.0761465	345.4891	.2985138	.5827384
#2	.2766119	2.173421	.5176105	.0752976	341.1912	.3053133	.5709650
#3	.2763086	2.205586	.5165614	.0743896	339.0547	.3039517	.5721293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.94074	.3343157	.4157783	.7125125	.2069939	1.117725	6.241597
Stddev	.08780	.0018579	.0031725	.0043437	.0015664	.012109	.043178
%RSD	.6784643	.5557345	.7630338	.6096278	.7567397	1.083344	.6917839

#1	13.04138	.3340456	.4128247	.7075308	.2064666	1.125832	6.191817
#2	12.87982	.3362939	.4191318	.7144989	.2087560	1.123537	6.268905
#3	12.90102	.3326077	.4153785	.7155079	.2057592	1.103806	6.264068

Sample Name: P1087-03A Acquired: 1/10/2024 16:48:42 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12602 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7998414	.1955847	.2424738
Stddev	.0120213	.0015928	.0006971
%RSD	1.502965	.8143605	.2874884

#1	.7863117	.1952921	.2418067
#2	.8092938	.1973035	.2431974
#3	.8039186	.1941585	.2424175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.173	30765.22	4919.852	2011.240	2329.304
Stddev	6.128	217.97	19.206	15.933	7.654
%RSD	.2729629	.7085098	.3903696	.7922070	.3285836

#1	2250.113	30514.77	4937.274	1992.961	2336.872
#2	2238.315	30868.74	4899.258	2022.191	2321.567
#3	2247.090	30912.14	4923.023	2018.568	2329.473

Sample Name: CCV04 Acquired: 1/10/2024 16:52:39 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.233429	5.125518	5.347203	5.298344	5.347532	10.16471
Stddev	.063560	.088751	.073882	.077294	.061265	.21561
%RSD	1.214497	1.731543	1.381698	1.458838	1.145672	2.121167

#1	5.162865	5.023930	5.265505	5.212369	5.280980	10.03839
#2	5.286186	5.187997	5.409327	5.362081	5.401582	10.04208
#3	5.251238	5.164628	5.366779	5.320584	5.360033	10.41367

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.786750	.2582189	2.582313	25.82874	1.006919	2.616217
Stddev	.225856	.0038577	.034617	.58224	.008826	.033134
%RSD	2.307770	1.493973	1.340525	2.254222	.8765739	1.266486

#1	9.656444	.2553130	2.542873	25.50005	1.011527	2.578720
#2	9.656259	.2567481	2.607659	25.48517	1.012487	2.641548
#3	10.04755	.2625957	2.596407	26.50099	.996742	2.628384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302344	4.867649	2.444124	27.46650	2.639126	1.277998
Stddev	.015778	.010928	.054568	.53354	.033123	.009866
%RSD	1.211498	.2245109	2.232640	1.942510	1.255090	.7720094

#1	1.284382	4.857530	2.409546	27.11942	2.601266	1.283479
#2	1.313961	4.866181	2.415796	27.19923	2.662762	1.283908
#3	1.308690	4.879238	2.507031	28.08086	2.653350	1.266608

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93411	2.516451	2.572164	25.44985	5.371776	5.441879
Stddev	.03577	.046936	.019148	.11676	.075441	.069715
%RSD	.1434700	1.865170	.7444451	.4587789	1.404405	1.281091

#1	24.97523	2.489517	2.577879	25.36063	5.320973	5.362039
#2	24.91022	2.489188	2.587804	25.58200	5.335892	5.490709
#3	24.91686	2.570648	2.550809	25.40694	5.458461	5.472889

Sample Name: CCV04 Acquired: 1/10/2024 16:52:39 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.447077	F 4.267875	F 4.436997	F 4.455056	4.612710	F 4.277308
Stddev	.069522	.099916	.023694	.061208	.055493	.098631
%RSD	1.563321	2.341114	.5340159	1.373905	1.203049	2.305924
#1	4.367543	4.208098	4.439794	4.386754	4.555611	4.222385
#2	4.496281	4.212305	4.412028	4.504940	4.666444	4.218366
#3	4.477409	4.383222	4.459168	4.473475	4.616074	4.391175

Elem	Sr4077
Units	ppm
Avg	4.811393
Stddev	.058325
%RSD	1.212232
#1	4.854718
#2	4.745076
#3	4.834385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.669	31640.38	5025.213	2058.705	2401.275
Stddev	21.785	323.54	68.484	16.277	25.397
%RSD	.9489689	1.022539	1.362815	.7906599	1.057627
#1	2320.470	31375.31	5059.482	2048.963	2430.103
#2	2279.623	31544.92	5069.799	2049.655	2382.205
#3	2286.915	32000.90	4946.359	2077.496	2391.516

Sample Name: CCB04 Acquired: 1/10/2024 16:56:28 Type: Unk
Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008144	.0021617	.0000755	.0009699	.0034733	-.006371
Stddev	.002291	.0014000	.0015099	.0052251	.0009513	.007114
%RSD	28.13140	64.76461	1998.653	538.7130	27.38954	111.6575

#1	-.009246	.0025551	-.001657	.0041581	.0026375	-.002154
#2	-.005510	.0033228	.001111	-.005060	.0032740	-.002375
#3	-.009675	.0006070	.000773	.003812	.0045086	-.014585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003165	.0000392	-.000158	.0076846	-.000155	-.000255
Stddev	.001154	.0000929	.000065	.0297220	.000363	.000140
%RSD	36.45812	237.2397	41.08920	386.7727	233.9932	54.81371

#1	-.003988	-.000068	-.000141	.0274571	.000262	-.000099
#2	-.003660	.000089	-.000104	.0220920	-.000398	-.000296
#3	-.001846	.000097	-.000230	-.026495	-.000329	-.000369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003278	.0042350	-.000199	.0297511	-.000227	.0001529
Stddev	.0006014	.0076072	.000262	.0066810	.000201	.0000199
%RSD	183.4813	179.6253	131.5394	22.45620	88.47049	13.03998

#1	.0004164	.0075364	.000102	.0291992	-.000395	.0001400
#2	.0008799	-.004465	-.000321	.0366909	-.000004	.0001428
#3	-.000313	.009634	-.000379	.0233632	-.000283	.0001758

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572285	.0004649	.0001149	.1824281	.0086666	.0003861
Stddev	.0097894	.0004533	.0005136	.0380542	.0004153	.0002389
%RSD	17.10577	97.50684	447.1652	20.85981	4.791939	61.86829

#1	.0459854	.0009806	-.000263	.1447366	.0090827	.0006095
#2	.0618370	.0001295	-.000092	.1817130	.0082521	.0001343
#3	.0638631	.0002846	.000700	.2208348	.0086652	.0004147

Sample Name: CCB04 Acquired: 1/10/2024 16:56:28 Type: Unk
 Method: NON EPA-6010-200.7(v2129) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002531	.0084764	.0125373	.0021390	F -.010904	-.007840
Stddev	.000754	.0007806	.0150294	.0005350	.002609	.002691
%RSD	29.78100	9.208918	119.8769	25.01321	23.92434	34.32319

#1	-.003333	.0082846	.0251799	.0015298	-.013591	-.005592
#2	-.002421	.0093349	-.004080	.0023549	-.008381	-.007106
#3	-.001838	.0078095	.016512	.0025324	-.010739	-.010821

Elem	Sr4077
Units	ppm
Avg	.0000155
Stddev	.0000334
%RSD	214.9331

#1	-.000012
#2	.000053
#3	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.058	34722.53	5321.162	2216.970	2748.558
Stddev	14.682	212.60	16.624	15.942	19.276
%RSD	.6094636	.6122958	.3124089	.7190948	.7012977

#1	2416.418	34527.82	5308.329	2204.473	2756.543
#2	2392.151	34690.41	5339.941	2211.514	2726.573
#3	2418.604	34949.38	5315.216	2234.924	2762.558