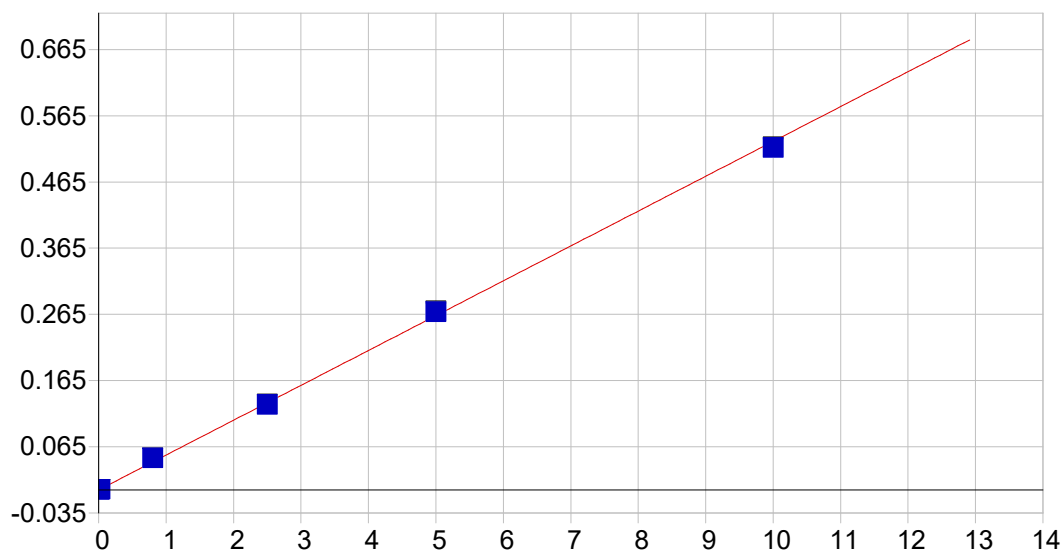


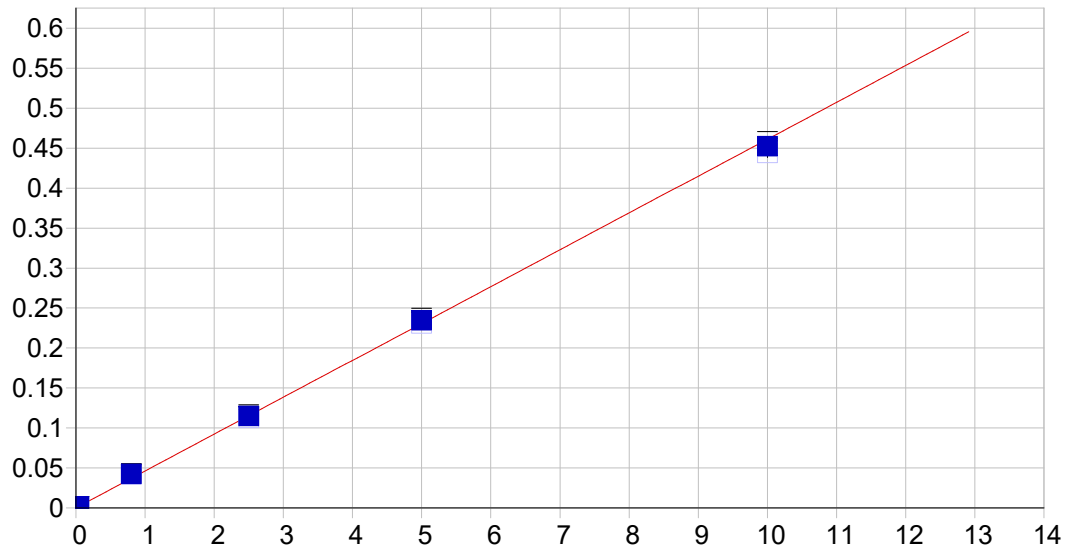


As 189.042 {479}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.052641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999381 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002951
 Predicted MQL: 0.009836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.01926	-.001	-3.69	.00085	.000	1
S3	2.5000	2.4544	-.046	-1.82	.12890	.000	1
S4	5.0000	5.1096	.110	2.19	.26854	.001	1
S5	10.000	9.8228	-.177	-1.77	.51636	.001	1
S2	.80000	.91397	.114	14.2	.04791	.000	1

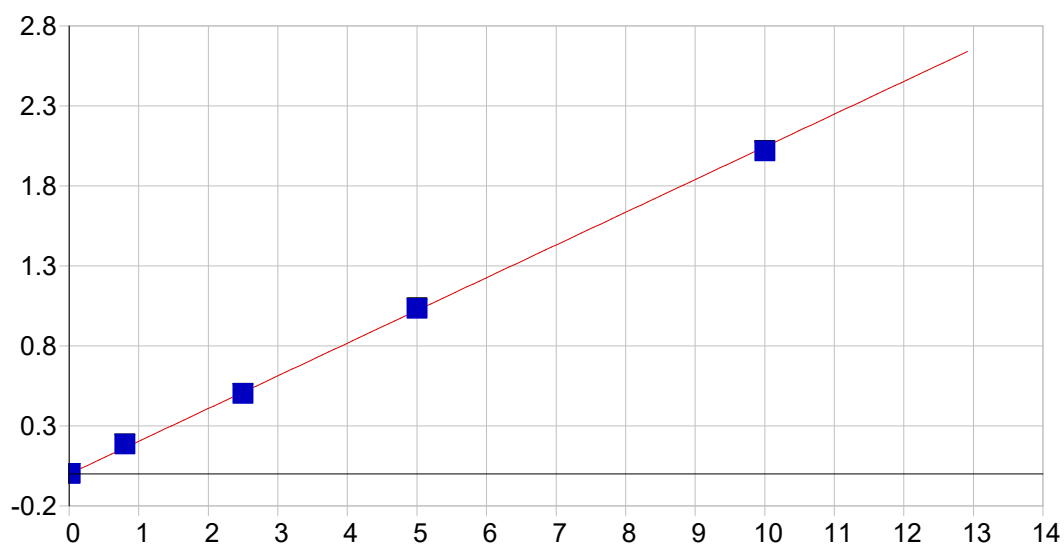


TI 190.856 {477}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.046102 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999364 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.002225
 Predicted MQL: 0.007415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.04000	.03812	-.002	-4.69	.00177	.000	1
S3	2.5000	2.4855	-.014	-.578	.11260	.002	1
S4	5.0000	5.0868	.087	1.74	.23040	.003	1
S5	10.000	9.8118	-.188	-1.88	.44398	.006	1
S2	.80000	.91759	.118	14.7	.04176	.000	1

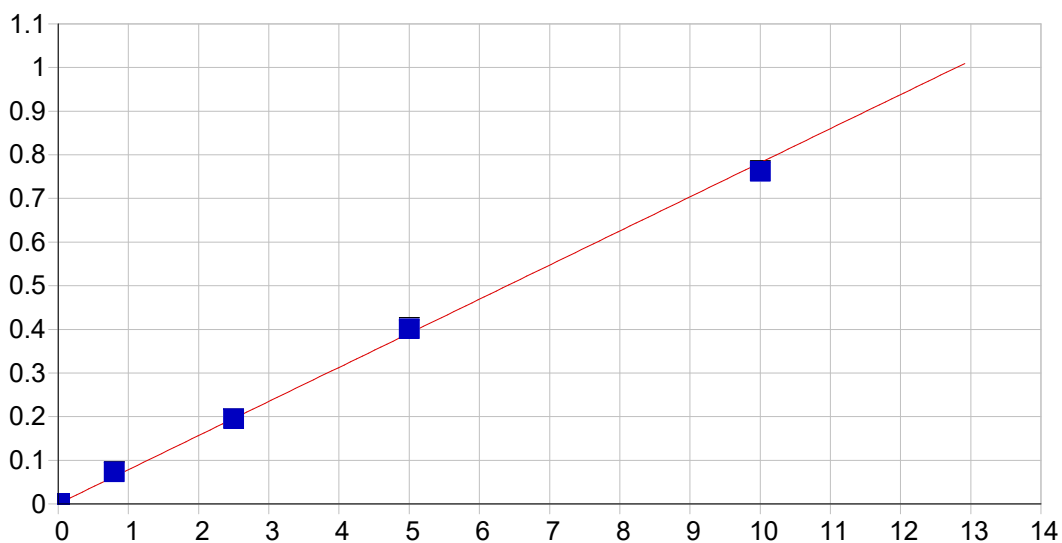


Pb 220.353 {453}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000316 Re-Slope: 1.000000
 A1 (Gain): 0.204436 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999501 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.001210
 Predicted MQL: 0.004032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01200	.01191	-.000	-.778	.00207	.000	1
S3	2.5000	2.4536	-.046	-1.85	.50073	.002	1
S4	5.0000	5.0621	.062	1.24	1.0334	.003	1
S5	10.000	9.8746	-.125	-1.25	2.0162	.004	1
S2	.80000	.90975	.110	13.7	.18549	.000	1

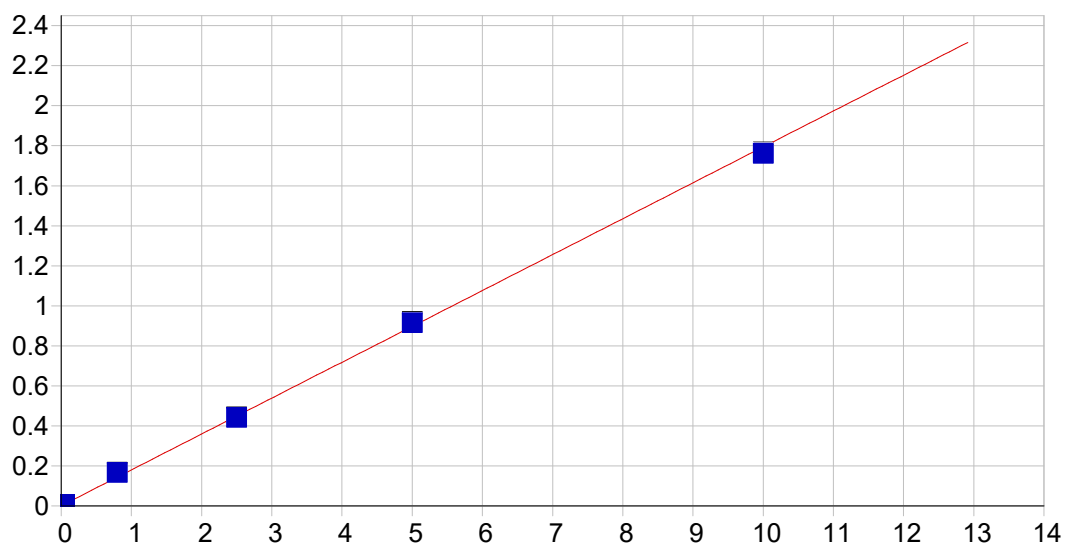


Se 196.090 {472}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.078145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999154 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.002604
 Predicted MQL: 0.008681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.02000	.02130	.001	6.52	.00196	.000	1
S3	2.5000	2.4889	-.011	-.444	.19474	.000	1
S4	5.0000	5.1305	.131	2.61	.40112	.003	1
S5	10.000	9.7491	-.251	-2.51	.76194	.001	1
S2	.80000	.93017	.130	16.3	.07297	.001	1

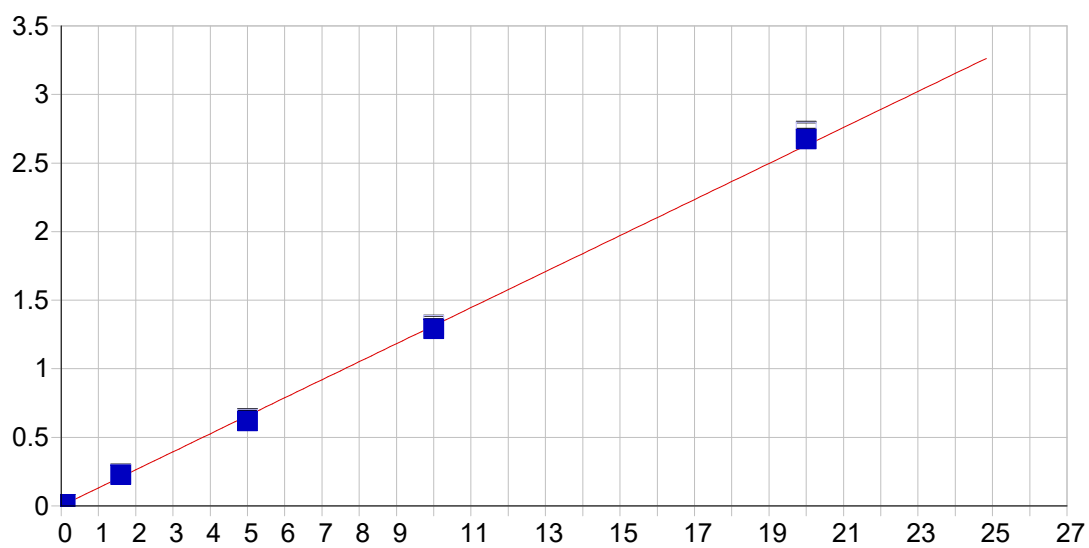


Sb 206.833 {463}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000522 Re-Slope: 1.000000
 A1 (Gain): 0.179333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999335 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.001413
 Predicted MQL: 0.004709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00052	.000	1
S1	.05000	.05181	.002	3.63	.00983	.000	1
S3	2.5000	2.4618	-.038	-1.53	.44322	.001	1
S4	5.0000	5.0949	.095	1.90	.91665	.004	1
S5	10.000	9.8188	-.181	-1.81	1.7662	.003	1
S2	.80000	.92276	.123	15.3	.16639	.001	1

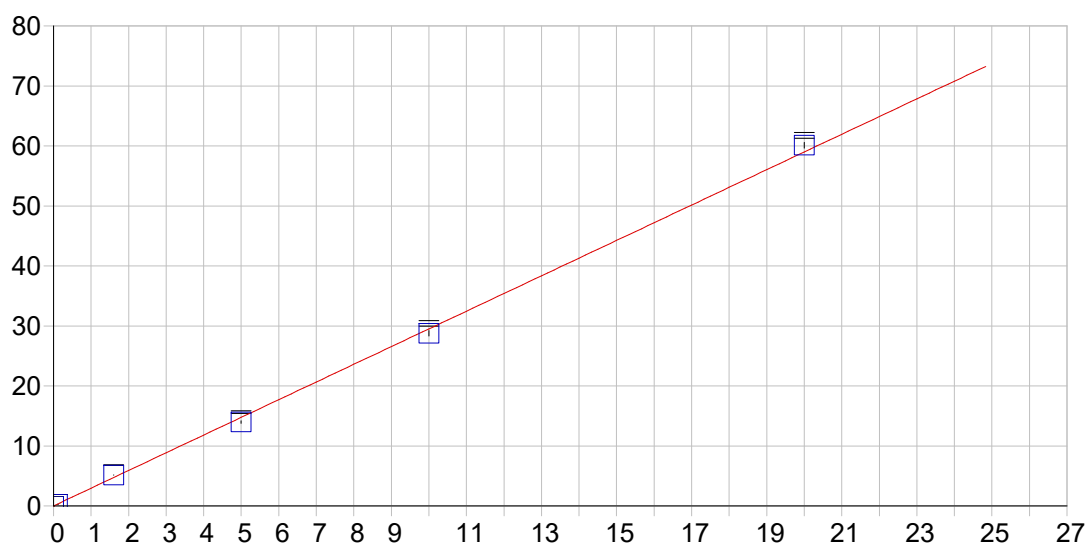


AI 396.152 { 85}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.131388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999510 Status: OK.
 Std Error of Est: 0.000311
 Predicted MDL: 0.004367
 Predicted MQL: 0.014557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.10000	.09762	-.002	-2.38	.01414	.001	1
S3	5.0000	4.7056	-.294	-5.89	.63130	.005	1
S4	10.000	9.8131	-.187	-1.87	1.3151	.004	1
S5	20.000	20.356	.356	1.78	2.7259	.006	1
S2	1.6000	1.7273	.127	7.96	.23132	.002	1

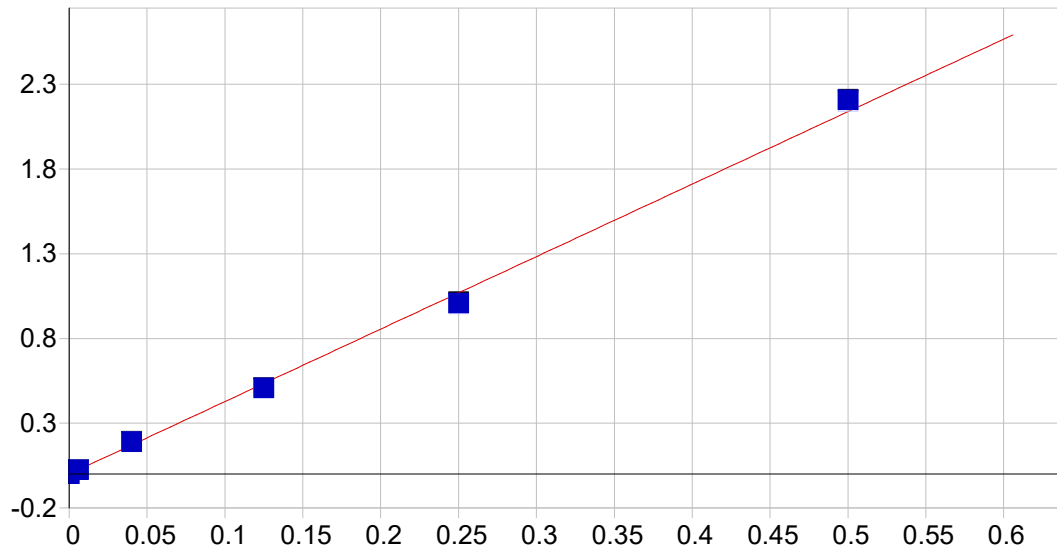


Ba 493.409 { 68}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010847 Re-Slope: 1.000000
 A1 (Gain): 2.949051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999458 Status: OK.
 Std Error of Est: 0.007201
 Predicted MDL: 0.000625
 Predicted MQL: 0.002085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01086	.001	1
S1	.10000	.09233	-.008	-7.67	.28313	.005	1
S3	5.0000	4.7351	-.265	-5.30	13.975	.192	1
S4	10.000	9.7531	-.247	-2.47	28.773	.467	1
S5	20.000	20.382	.382	1.91	60.119	.470	1
S2	1.6000	1.7372	.137	8.57	5.1339	.038	1

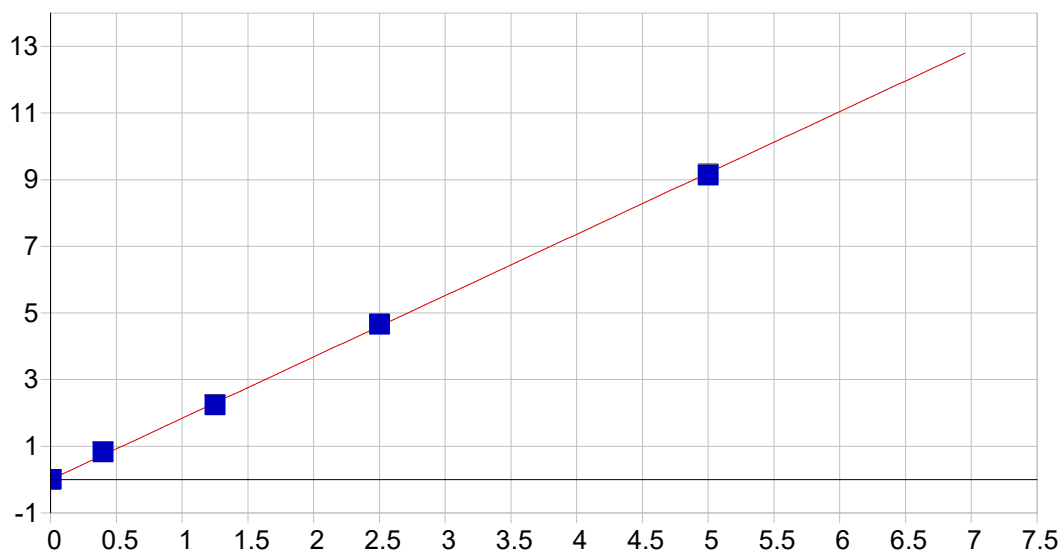


Be 234.861 {144}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000289 Re-Slope: 1.000000
 A1 (Gain): 4.278147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998810 Status: OK.
 Std Error of Est: 0.000598
 Predicted MDL: 0.000050
 Predicted MQL: 0.000167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.00600	.00582	-.000	-3.07	.02440	.000	1
S3	.12500	.11867	-.006	-5.06	.50500	.002	1
S4	.25000	.23583	-.014	-5.67	1.0038	.008	1
S5	.50000	.51610	.016	3.22	2.1981	.004	1
S2	.04000	.04459	.005	11.5	.18971	.002	1

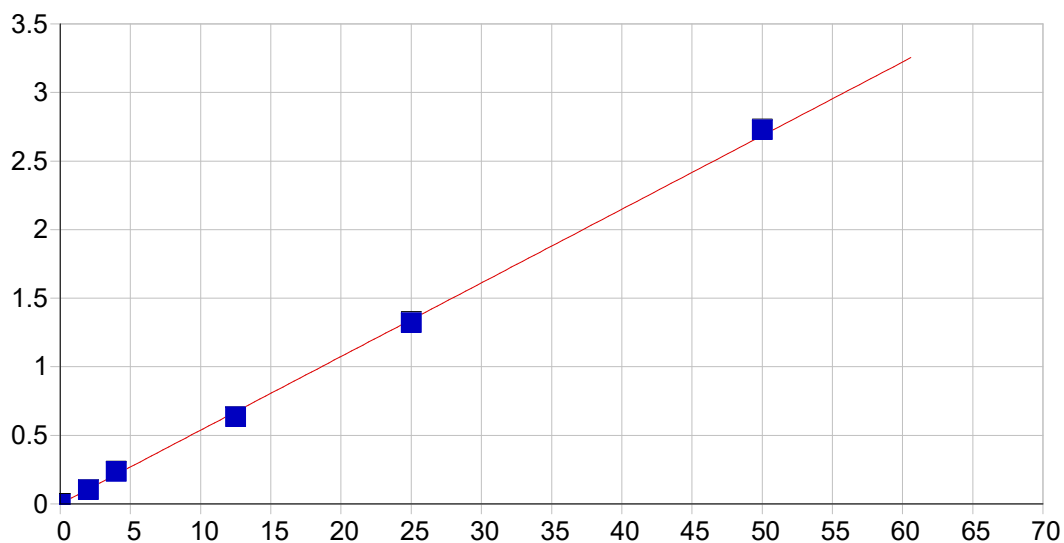


Cd 226.502 {449}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000152	Re-Slope:	1.000000
A1 (Gain):	1.840738	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999585	Status:	OK.
Std Error of Est:	0.000482		
Predicted MDL:	0.000102		
Predicted MQL:	0.000340		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.00600	.00591	-.000	-1.54	.01078	.000	1
S3	1.2500	1.2134	-.037	-2.93	2.2354	.006	1
S4	2.5000	2.5271	.027	1.08	4.6556	.014	1
S5	5.0000	4.9609	-.039	-.783	9.1396	.026	1
S2	.40000	.44878	.049	12.2	.82659	.001	1

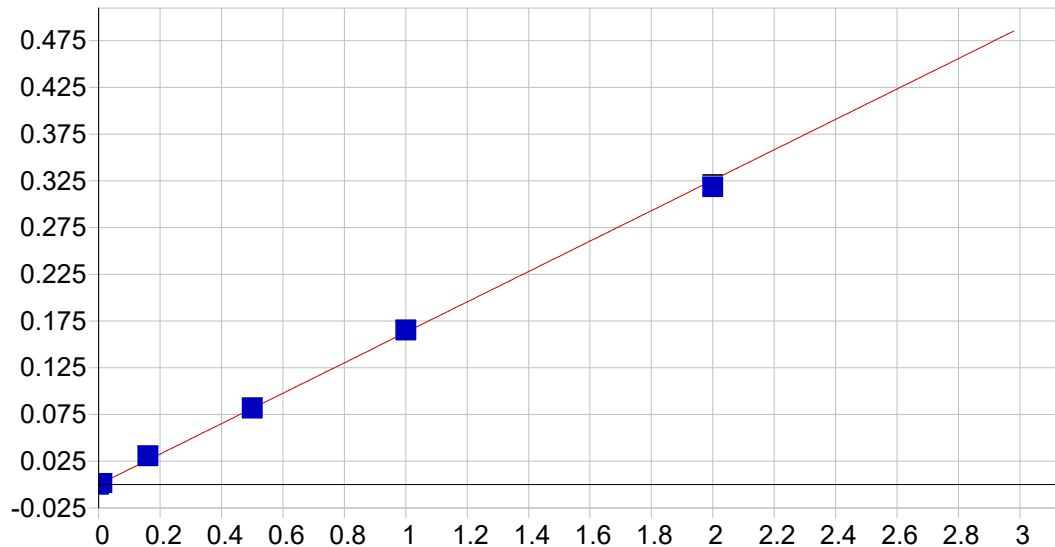


Ca 373.690 { 90}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000919 Re-Slope: 1.000000
 A1 (Gain): 0.053685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999500 Status: OK.
 Std Error of Est: 0.000899
 Predicted MDL: 0.008094
 Predicted MQL: 0.026981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00092	.000	1
S2	4.0000	4.3686	.369	9.21	.23545	.003	1
S3	12.500	11.825	-.675	-5.40	.63575	.002	1
S4	25.000	24.593	-.407	-1.63	1.3212	.006	1
S5	50.000	50.800	.800	1.60	2.7281	.005	1
S1	2.0000	1.9128	-.087	-4.36	.10361	.002	1

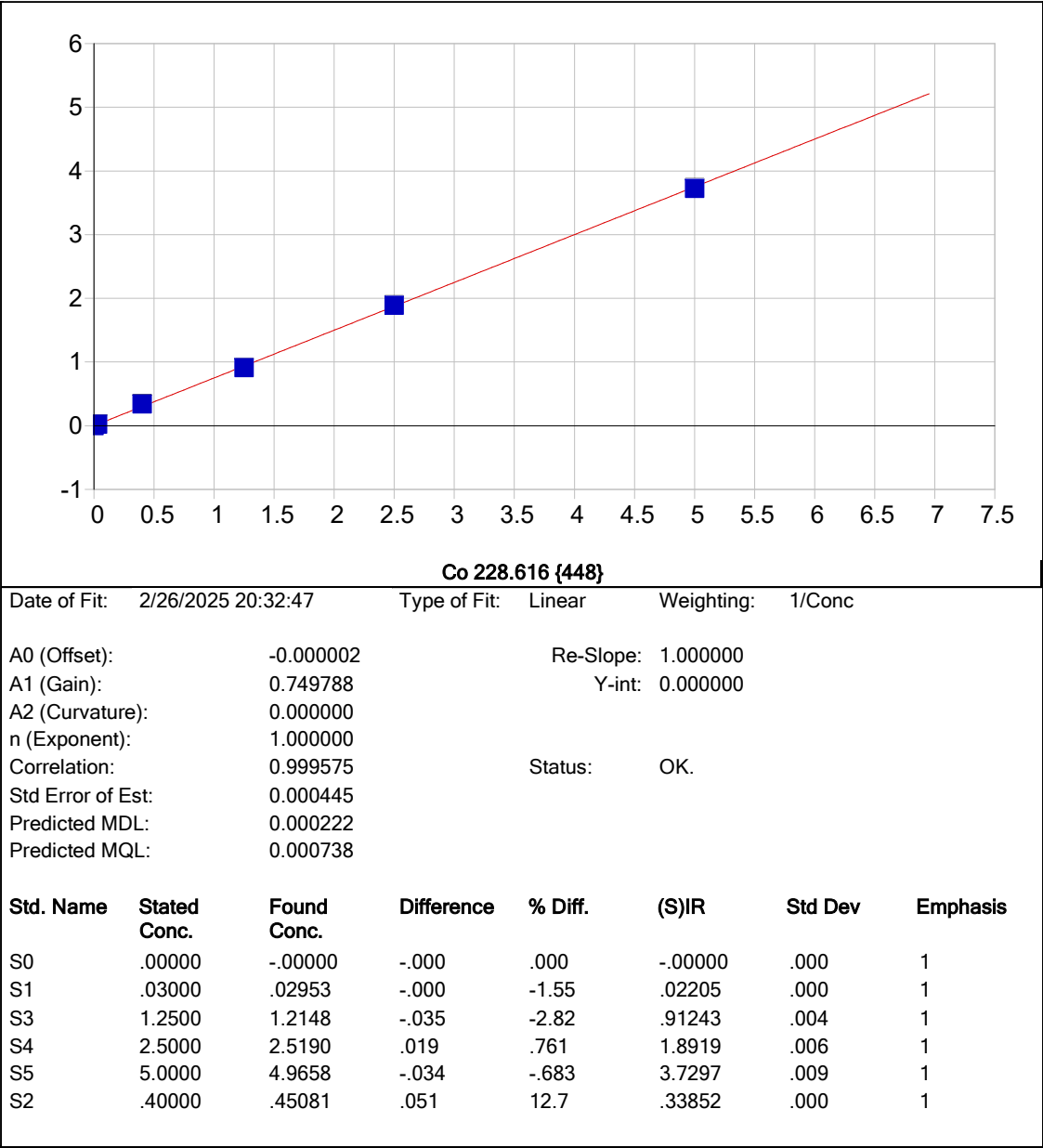


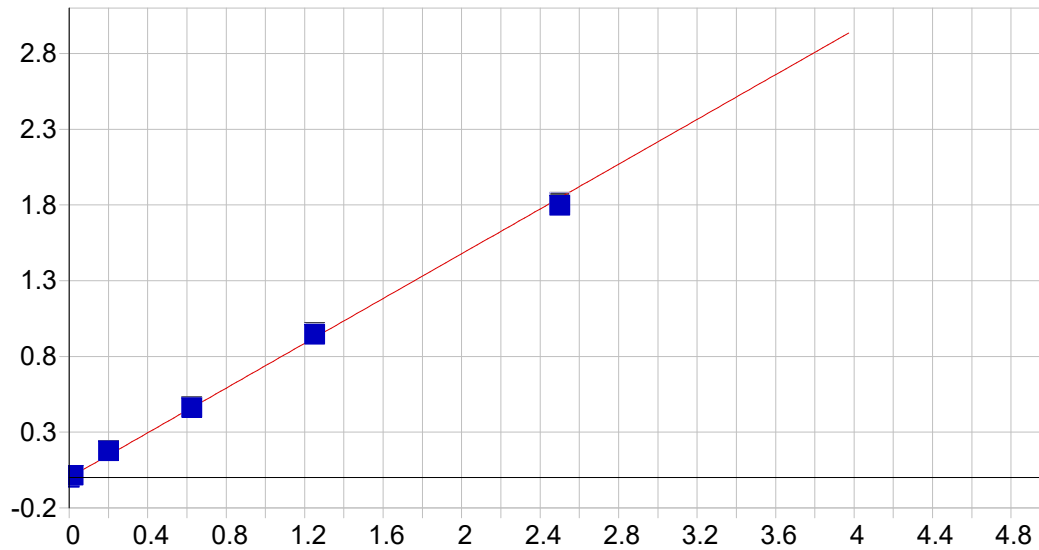
Cr 267.716 {126}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.162863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999195 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.000473
 Predicted MQL: 0.001575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.00991	-.000	-.869	.00163	.000	1
S3	.50000	.50144	.001	.288	.08171	.000	1
S4	1.0000	1.0144	.014	1.44	.16528	.000	1
S5	2.0000	1.9566	-.043	-2.17	.31877	.002	1
S2	.16000	.18761	.028	17.3	.03058	.000	1



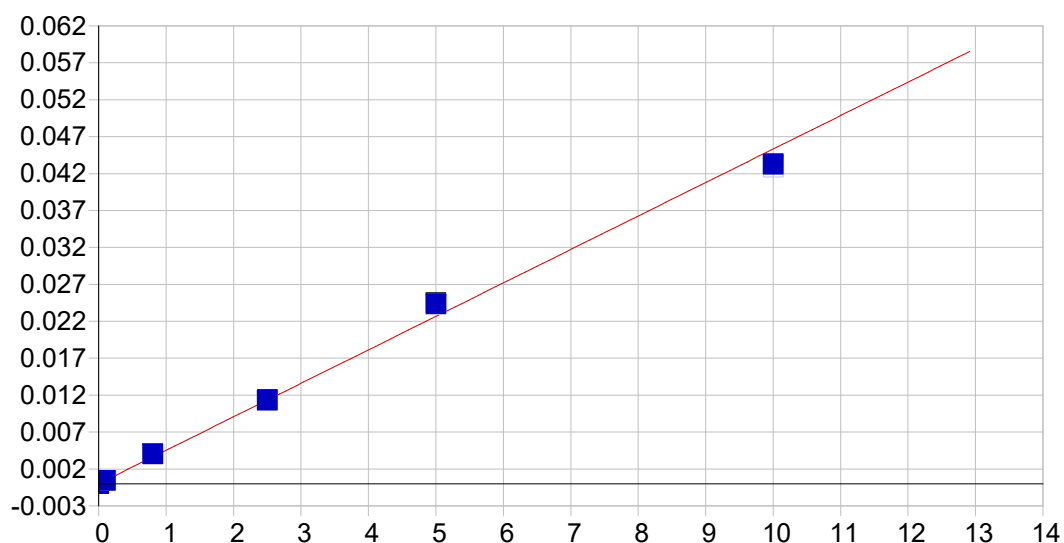


Cu 224.700 {450}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.738967 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998978 Status: OK.
 Std Error of Est: 0.000396
 Predicted MDL: 0.000432
 Predicted MQL: 0.001440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.02000	.02198	.002	9.91	.01638	.000	1
S3	.62500	.62545	.000	.072	.46653	.001	1
S4	1.2500	1.2787	.029	2.30	.95369	.005	1
S5	2.5000	2.4318	-.068	-2.73	1.8146	.003	1
S2	.20000	.23706	.037	18.5	.17654	.001	1

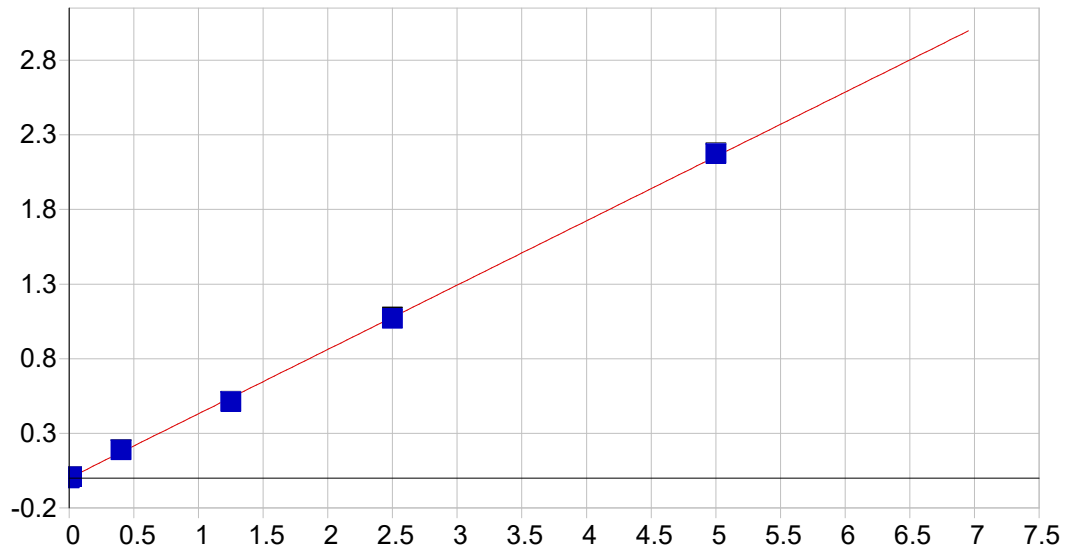


Fe 240.488 {140}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.004533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998325 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.005394
 Predicted MQL: 0.017981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.10000	.09534	-.005	-4.66	.00043	.000	1
S3	2.5000	2.4923	-.008	-.306	.01120	.000	1
S4	5.0000	5.3829	.383	7.66	.02421	.000	1
S5	10.000	9.5399	-.460	-4.60	.04285	.000	1
S2	.80000	.88949	.089	11.2	.00400	.000	1

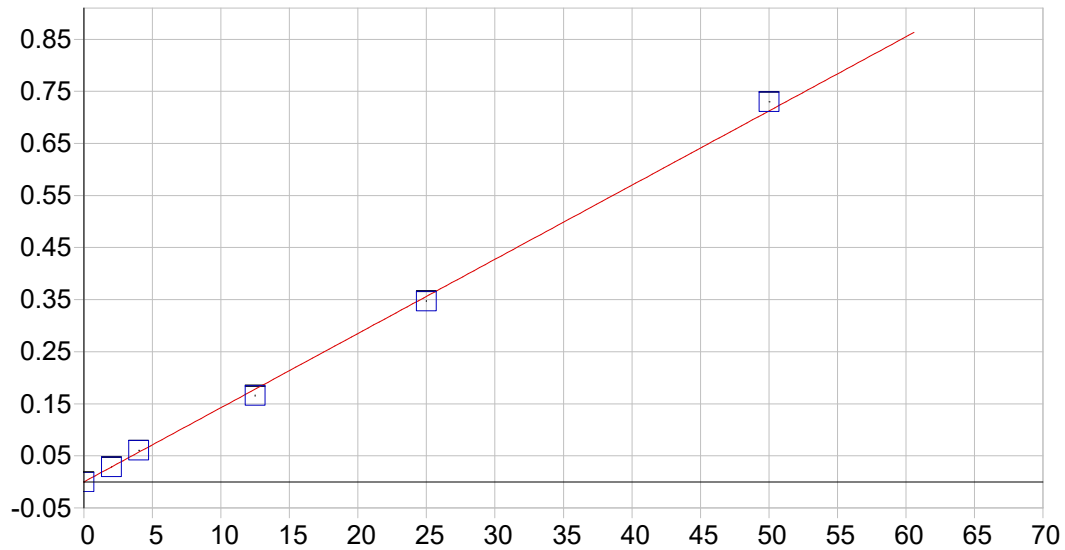


Mn 257.610 {131}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000026	Re-Slope:	1.000000
A1 (Gain):	0.431054	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999602	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.000375		
Predicted MQL:	0.001251		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.01917	-.001	-4.13	.00824	.000	1
S3	1.2500	1.1870	-.063	-5.04	.51175	.002	1
S4	2.5000	2.4800	-.020	-.799	1.0692	.008	1
S5	5.0000	5.0464	.046	.927	2.1757	.004	1
S2	.40000	.43744	.037	9.36	.18857	.002	1

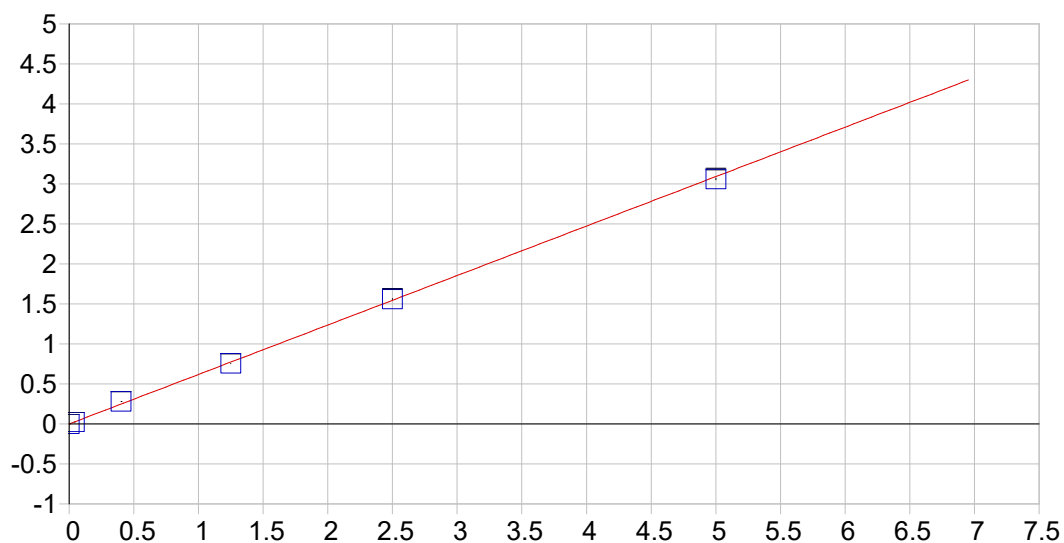


Mg 279.079 {121}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.014248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999340 Status: OK.
 Std Error of Est: 0.000274
 Predicted MDL: 0.013644
 Predicted MQL: 0.045481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S2	4.0000	4.2625	.263	6.56	.06070	.000	1
S3	12.500	11.630	-.870	-6.96	.16567	.001	1
S4	25.000	24.377	-.623	-2.49	.34730	.001	1
S5	50.000	51.226	1.23	2.45	.72984	.000	1
S1	2.0000	2.0045	.005	.227	.02852	.001	1

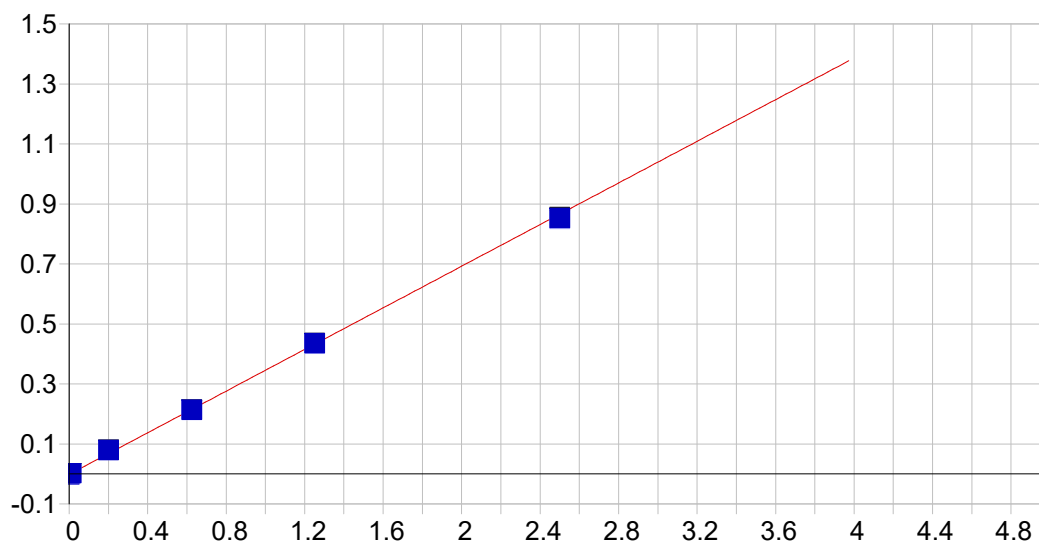


Ni 231.604 {446}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000147	Re-Slope:	1.000000
A1 (Gain):	0.618277	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999531	Status:	OK.
Std Error of Est:	0.000445		
Predicted MDL:	0.000325		
Predicted MQL:	0.001083		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.04000	.03963	-.000	-.927	.02435	.000	1
S3	1.2500	1.2205	-.030	-2.36	.75446	.002	1
S4	2.5000	2.5257	.026	1.03	1.5614	.005	1
S5	5.0000	4.9506	-.049	-.988	3.0607	.010	1
S2	.40000	.45358	.054	13.4	.28029	.001	1

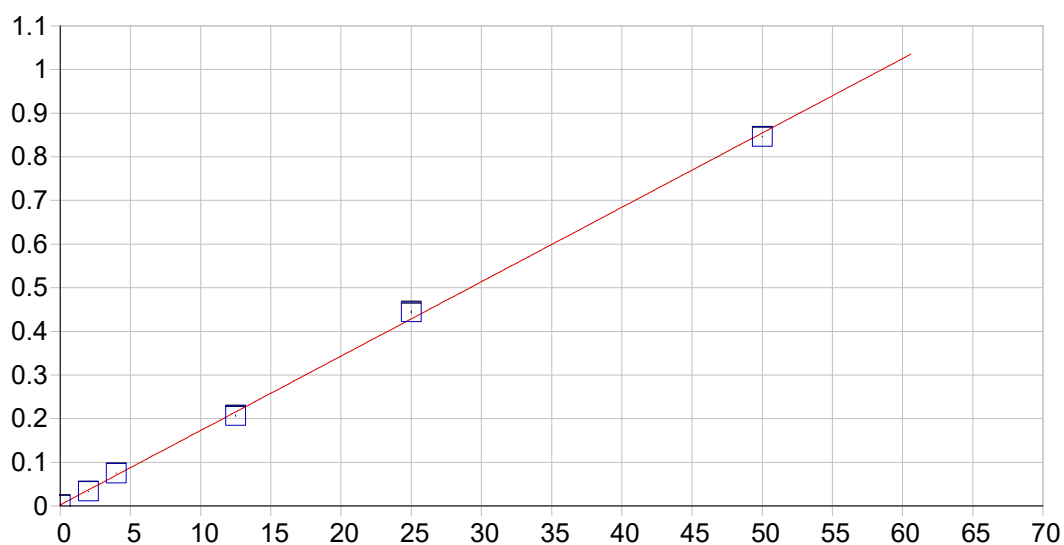


Ag 328.068 {103}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001601	Re-Slope:	1.000000
A1 (Gain):	0.346975	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999307	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.000323		
Predicted MQL:	0.001077		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00160	.000	1
S1	.01000	.01022	.000	2.17	.00192	.000	1
S3	.62500	.61890	-.006	-.975	.21228	.001	1
S4	1.2500	1.2597	.010	.774	.43375	.000	1
S5	2.5000	2.4627	-.037	-1.49	.84945	.003	1
S2	.20000	.23352	.034	16.8	.07915	.000	1

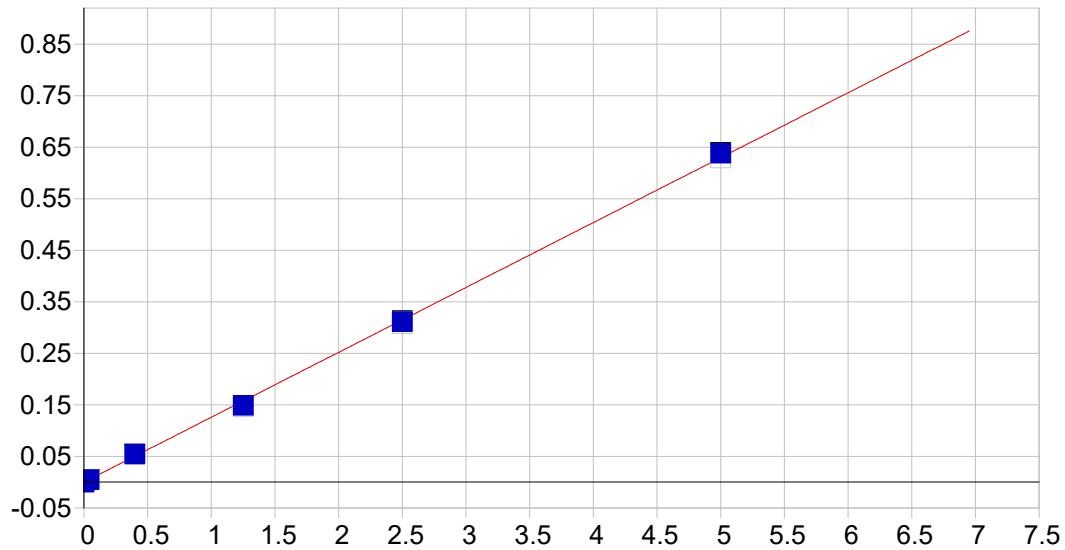


Na 589.592 { 57}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002416 Re-Slope: 1.000000
 A1 (Gain): 0.017044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999515 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.011620
 Predicted MQL: 0.038733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00242	.000	1
S2	4.0000	4.2551	.255	6.38	.07494	.000	1
S3	12.500	11.990	-.510	-4.08	.20677	.001	1
S4	25.000	25.922	.922	3.69	.44423	.002	1
S5	50.000	49.505	-.495	-.990	.84619	.001	1
S1	2.0000	1.8284	-.172	-8.58	.03358	.000	1

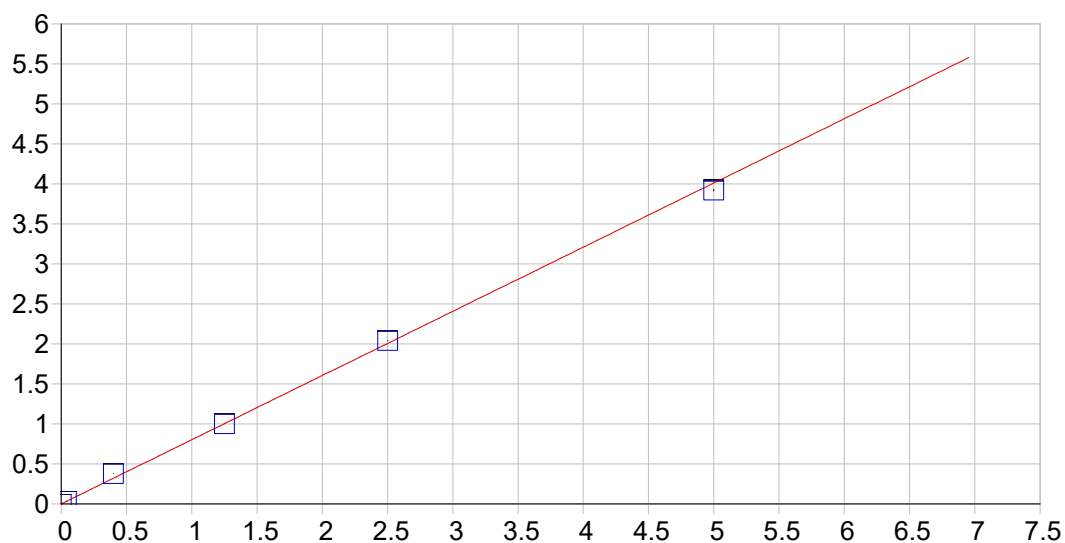


V 292.402 {115}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.125958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999586 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001567
 Predicted MQL: 0.005225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.03821	-.002	-4.47	.00457	.000	1
S3	1.2500	1.1814	-.069	-5.49	.14646	.000	1
S4	2.5000	2.4738	-.026	-1.05	.30696	.001	1
S5	5.0000	5.0654	.065	1.31	.62878	.002	1
S2	.40000	.43116	.031	7.79	.05352	.000	1

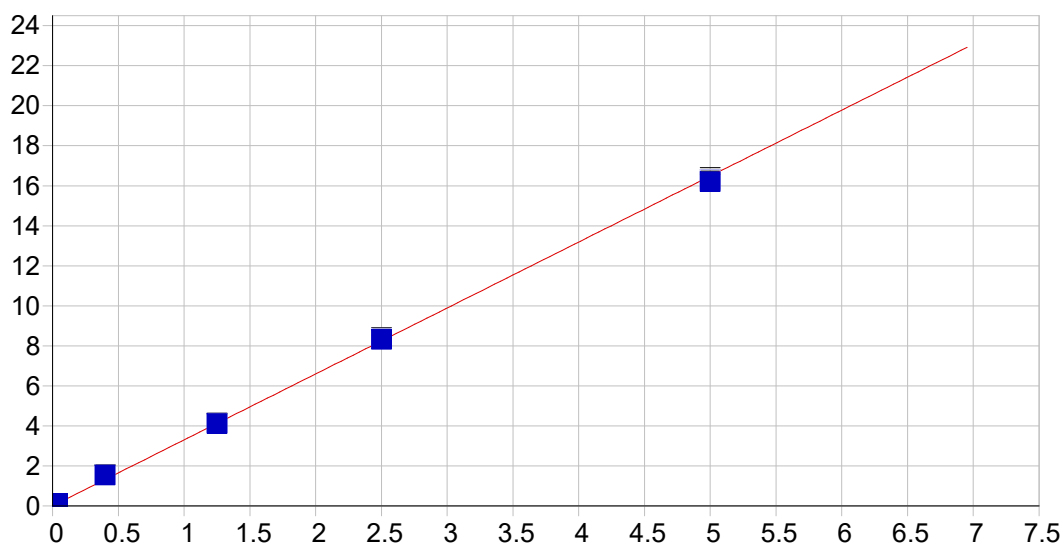


Zn 206.200 {464}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.802307 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999138 Status: OK.
 Std Error of Est: 0.000782
 Predicted MDL: 0.000247
 Predicted MQL: 0.000824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.04000	.04217	.002	5.42	.03401	.000	1
S3	1.2500	1.2479	-.002	-.169	1.0014	.002	1
S4	2.5000	2.5413	.041	1.65	2.0391	.003	1
S5	5.0000	4.8878	-.112	-2.24	3.9217	.010	1
S2	.40000	.47080	.071	17.7	.37791	.000	1

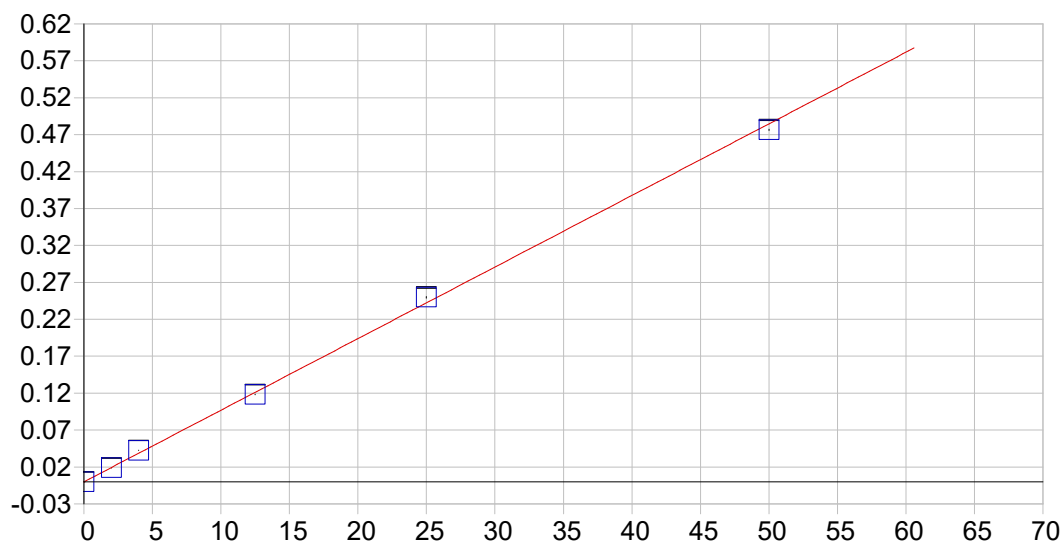


Zn 213.856 {158}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002523 Re-Slope: 1.000000
 A1 (Gain): 3.296026 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999306 Status: OK.
 Std Error of Est: 0.002904
 Predicted MDL: 0.000278
 Predicted MQL: 0.000926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00250	.000	1
S1	.04000	.04135	.001	3.38	.13974	.000	1
S3	1.2500	1.2458	-.004	-.334	4.1374	.011	1
S4	2.5000	2.5241	.024	.965	8.3794	.034	1
S5	5.0000	4.9120	-.088	-1.76	16.307	.101	1
S2	.40000	.46667	.067	16.7	1.5499	.004	1

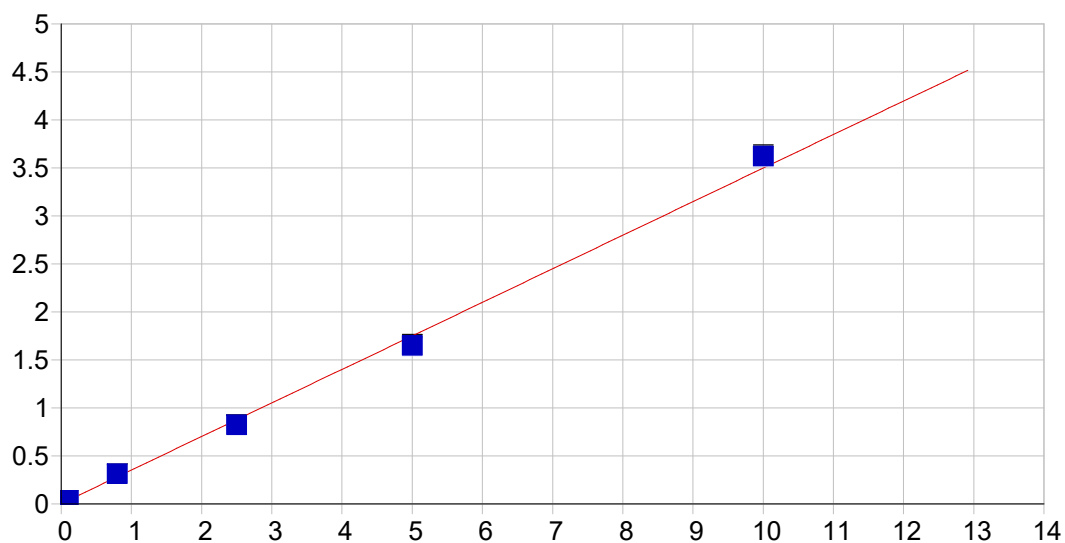


K 766.490 { 44}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.009696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999548 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.025455
 Predicted MQL: 0.084850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00012	.000	1
S2	4.0000	4.3921	.392	9.80	.04246	.000	1
S3	12.500	12.201	-.299	-2.39	.11818	.001	1
S4	25.000	25.779	.779	3.12	.24983	.001	1
S5	50.000	49.177	-.823	-1.65	.47669	.001	1
S1	2.0000	1.9512	-.049	-2.44	.01880	.000	1

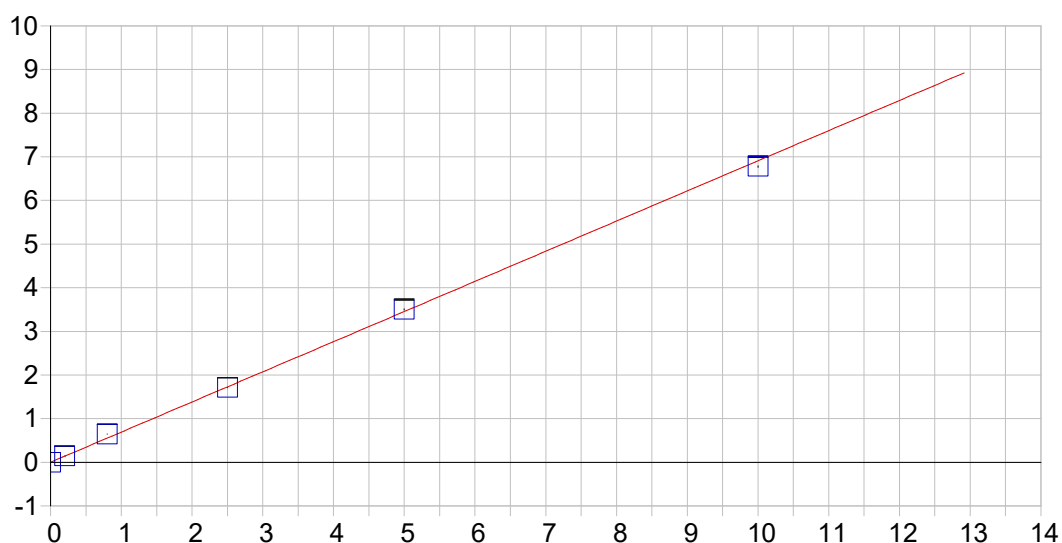


B 249.678 {135}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003015 Re-Slope: 1.000000
 A1 (Gain): 0.349456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998670 Status: OK.
 Std Error of Est: 0.000944
 Predicted MDL: 0.000747
 Predicted MQL: 0.002489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00302	.000	1
S1	.10000	.09744	-.003	-2.56	.03687	.001	1
S3	2.5000	2.3460	-.154	-6.16	.82000	.001	1
S4	5.0000	4.7095	-.290	-5.81	1.6431	.014	1
S5	10.000	10.361	.361	3.61	3.6124	.012	1
S2	.80000	.88597	.086	10.7	.31171	.003	1

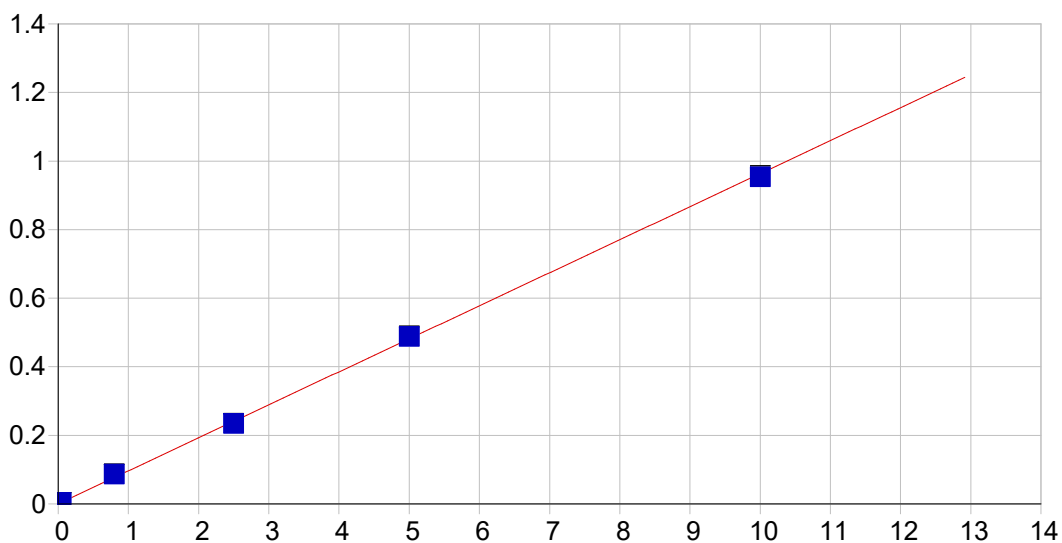


Mo 202.030 {467}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.690948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999253 Status: OK.
 Std Error of Est: 0.001989
 Predicted MDL: 0.000305
 Predicted MQL: 0.001018

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00002	.000	1
S1	.20000	.20492	.005	2.46	.14164	.001	1
S3	2.5000	2.4777	-.022	-.893	1.7120	.004	1
S4	5.0000	5.0727	.073	1.45	3.5050	.014	1
S5	10.000	9.8101	-.190	-1.90	6.7783	.018	1
S2	.80000	.93469	.135	16.8	.64587	.003	1

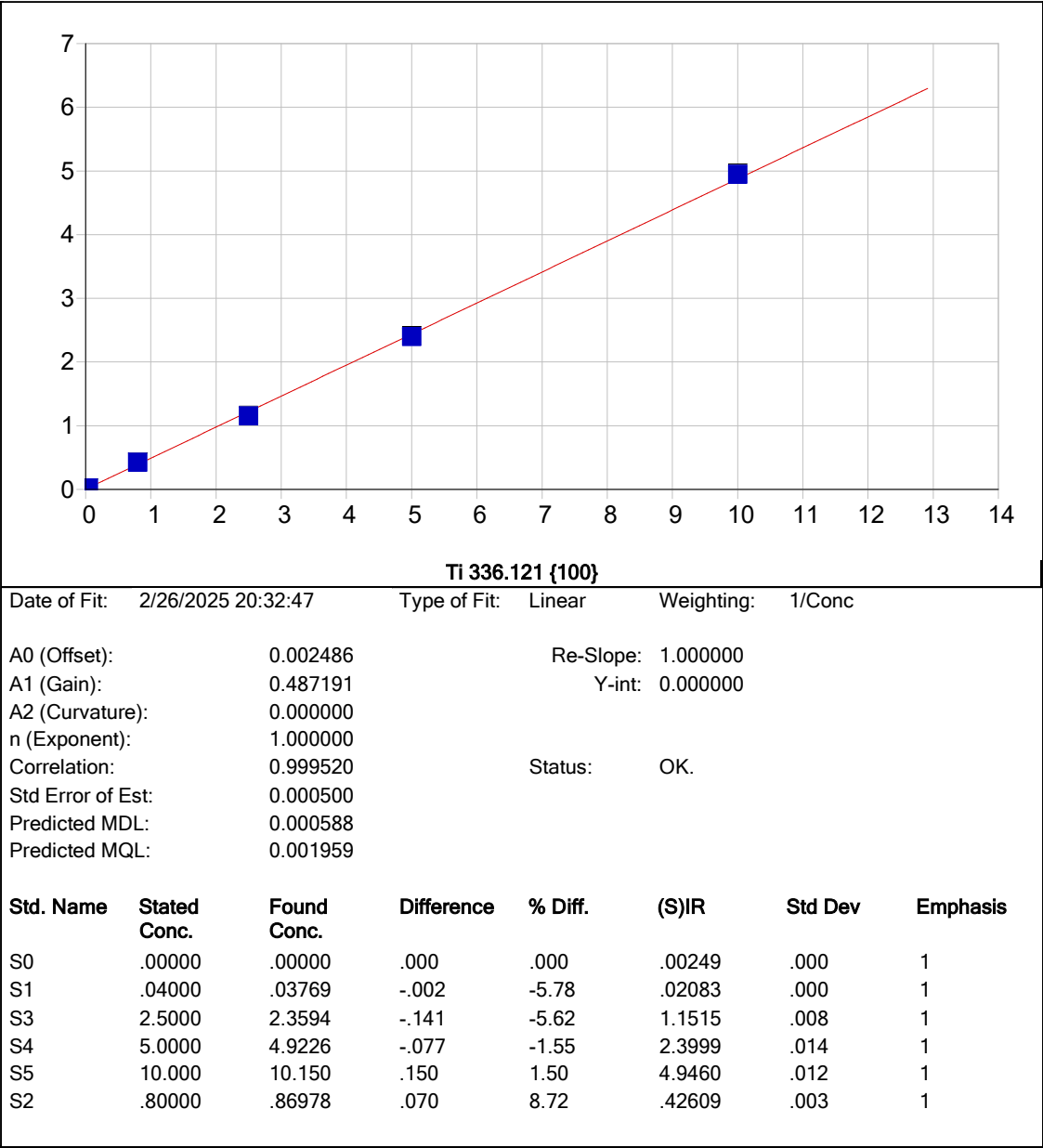


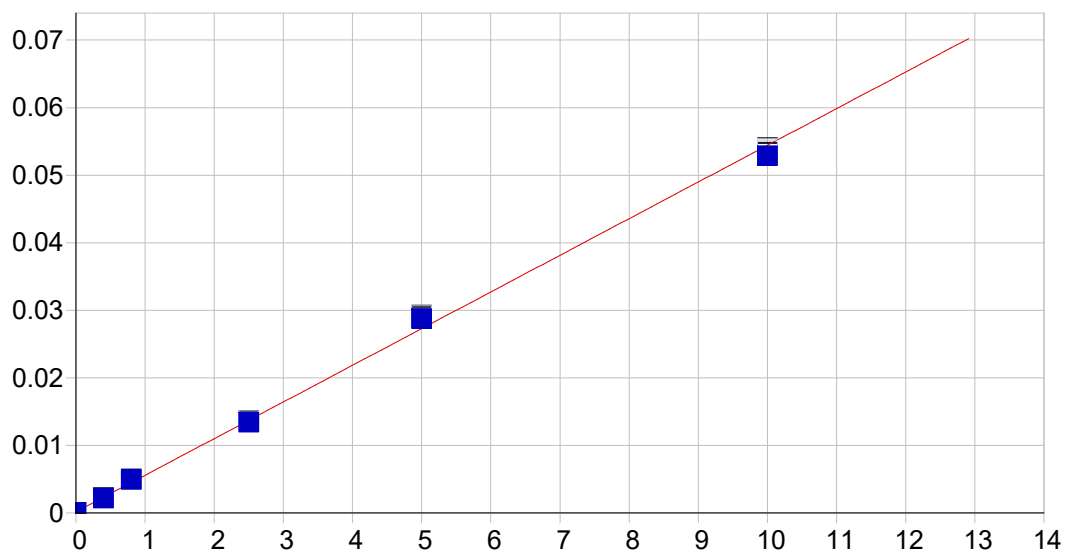
Sn 189.989 {478}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.096298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999593 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000922
 Predicted MQL: 0.003075

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.04000	.03854	-.001	-3.65	.00385	.000	1
S3	2.5000	2.4349	-.065	-2.60	.23438	.000	1
S4	5.0000	5.0647	.065	1.29	.48738	.002	1
S5	10.000	9.9061	-.094	-.939	.95309	.003	1
S2	.80000	.89573	.096	12.0	.08632	.000	1



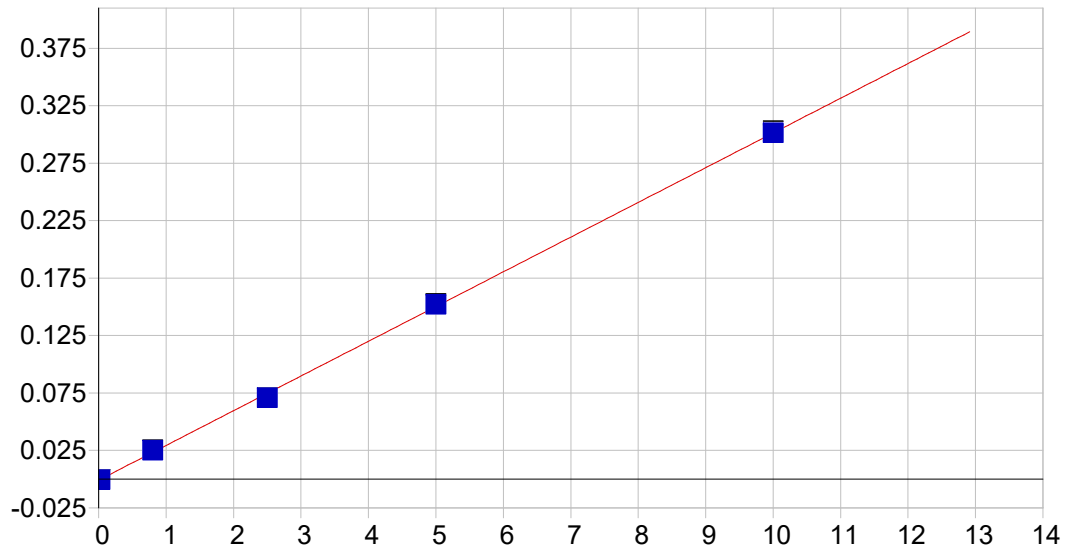


Si 288.158 {117}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.005427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999113 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.008186
 Predicted MQL: 0.027288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00014	.000	1
S1	.40000	.37608	-.024	-5.98	.00219	.000	1
S3	2.5000	2.4471	-.053	-2.12	.01363	.000	1
S4	5.0000	5.2740	.274	5.48	.02918	.000	1
S5	10.000	9.7189	-.281	-2.81	.05371	.000	1
S2	.80000	.88361	.084	10.5	.00501	.000	1

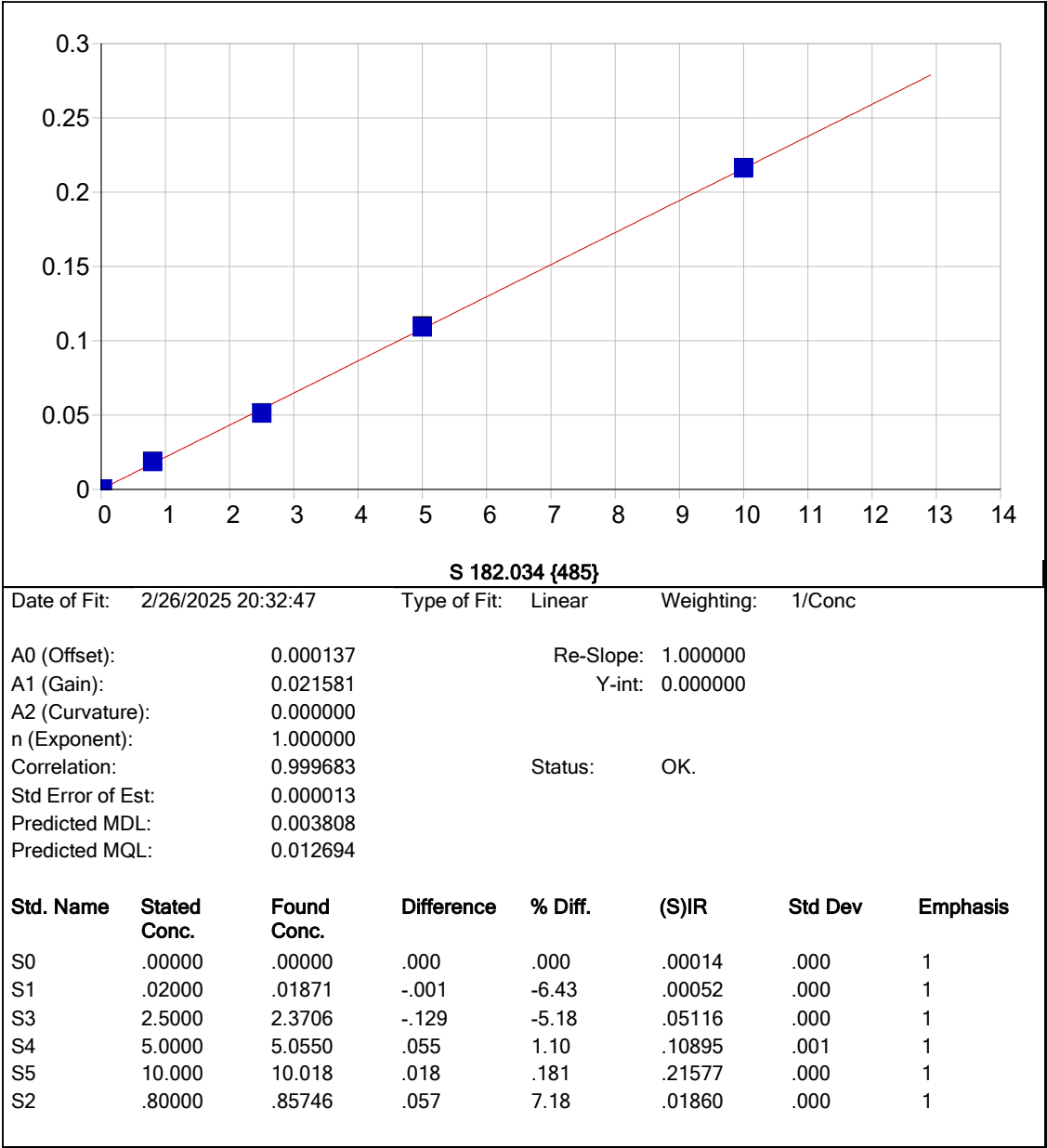


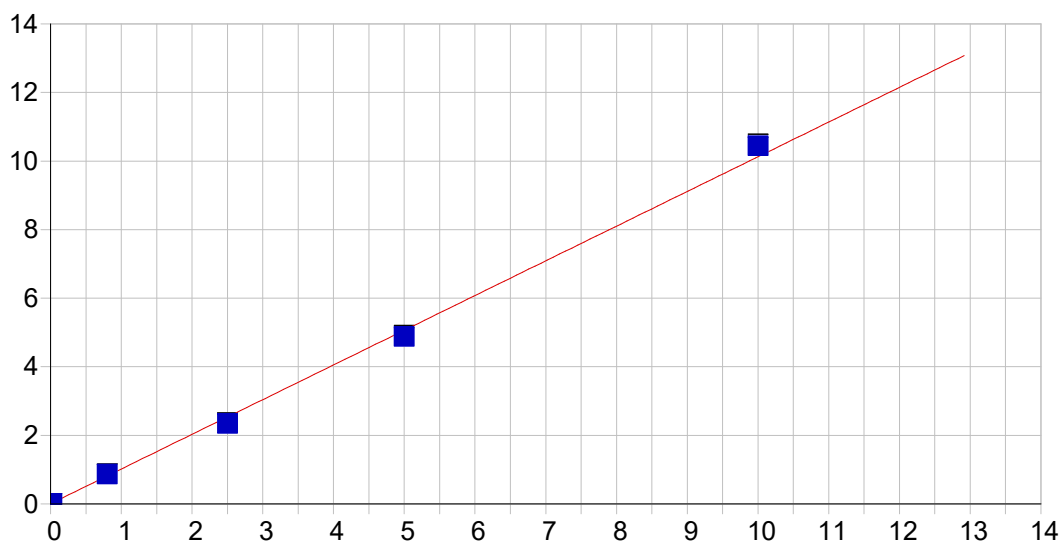
P 177.495 {490}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000871 Re-Slope: 1.000000
 A1 (Gain): 0.030218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999656 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002735
 Predicted MQL: 0.009116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00087	.000	1
S1	.02000	.01669	-.003	-16.6	-.00037	.000	1
S3	2.5000	2.3745	-.125	-5.02	.07087	.000	1
S4	5.0000	5.0630	.063	1.26	.15210	.001	1
S5	10.000	10.003	.003	.027	.30134	.002	1
S2	.80000	.86310	.063	7.89	.02521	.000	1



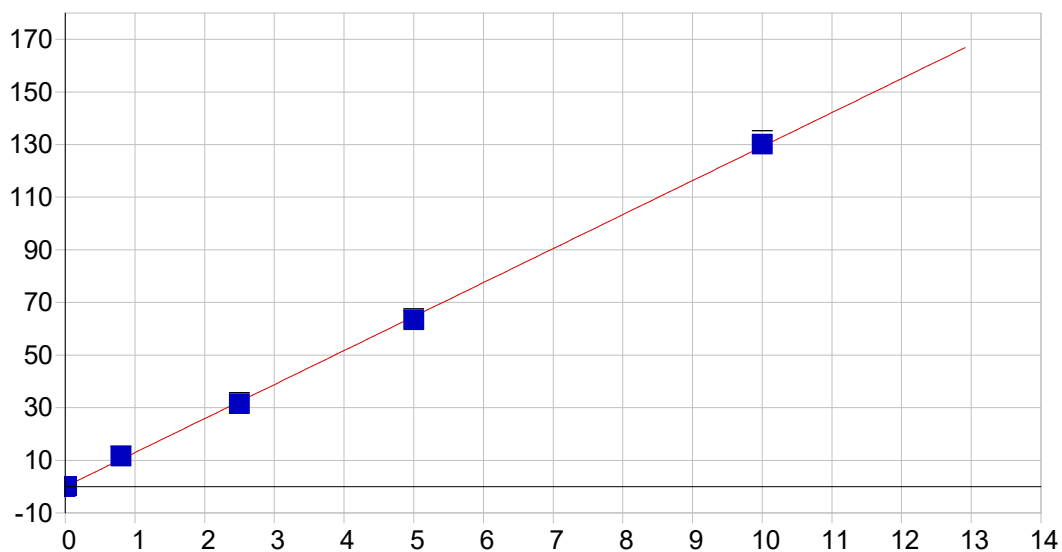


Li 670.784 { 50}

Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005408 Re-Slope: 1.000000
 A1 (Gain): 1.011974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999069 Status: OK.
 Std Error of Est: 0.001024
 Predicted MDL: 0.000913
 Predicted MQL: 0.003043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00541	.000	1
S5	10.000	10.314	.314	3.14	10.448	.048	1
S4	5.0000	4.8196	-.180	-3.61	4.8852	.035	1
S3	2.5000	2.3134	-.187	-7.46	2.3478	.020	1
S1	.02000	.01837	-.002	-8.16	.02432	.001	1
S2	.80000	.85487	.055	6.86	.87092	.005	1

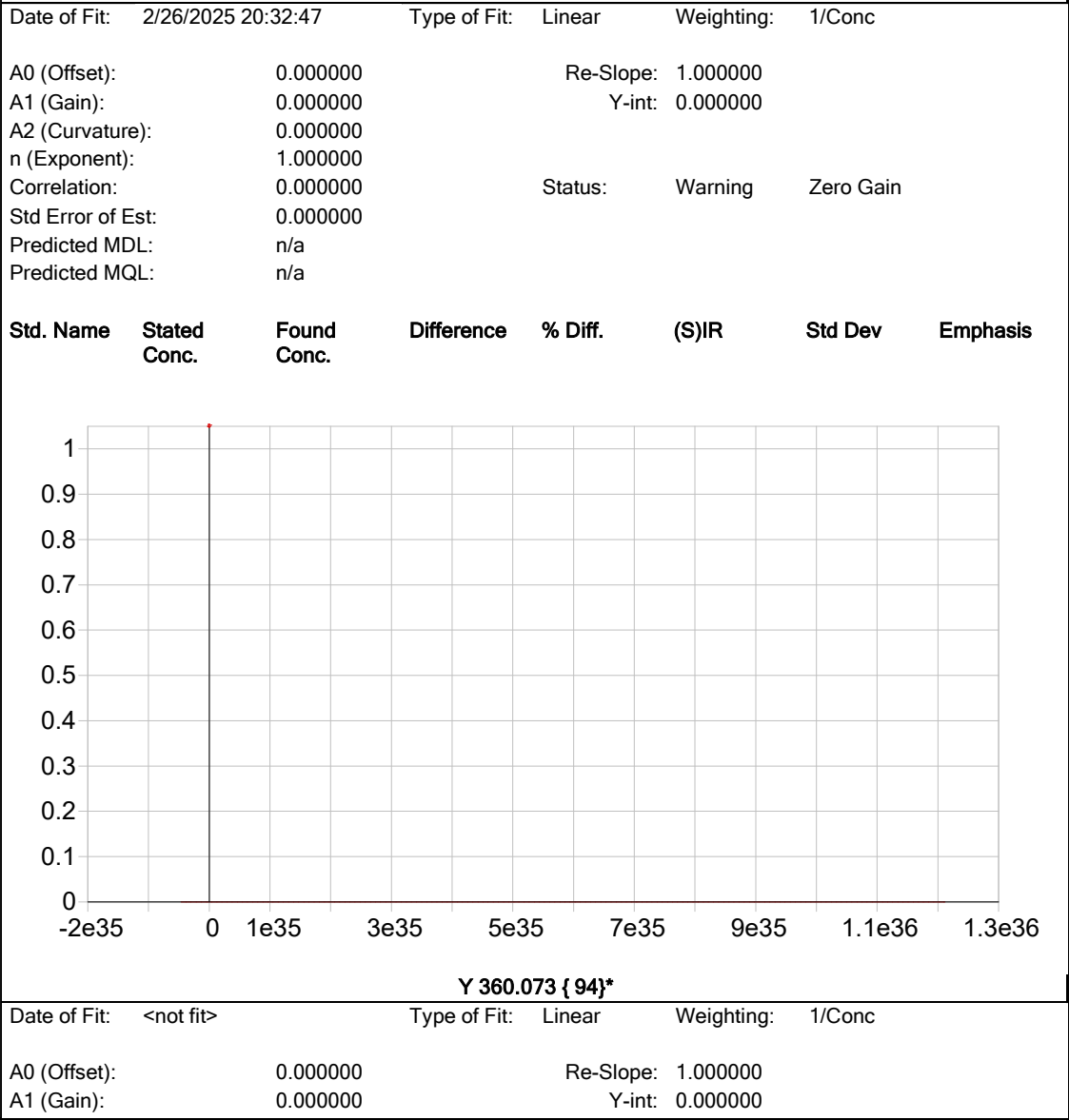
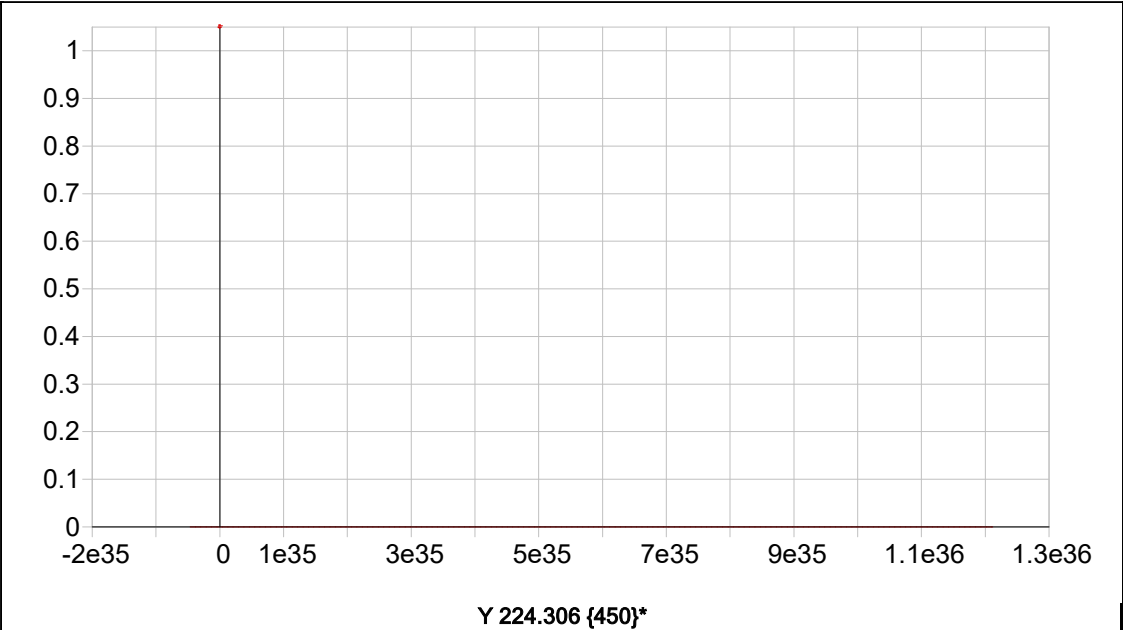


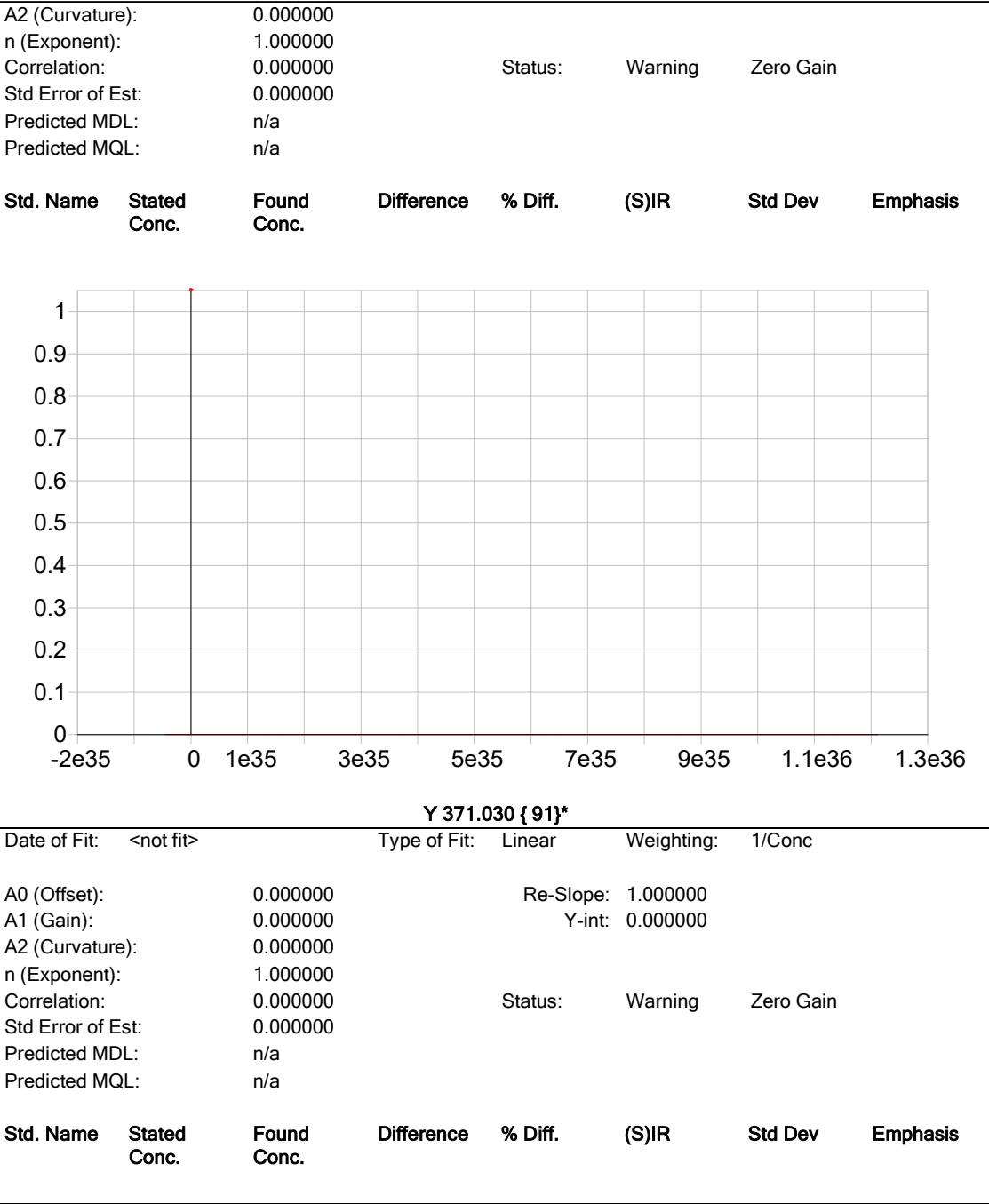
Sr 407.771 { 83}

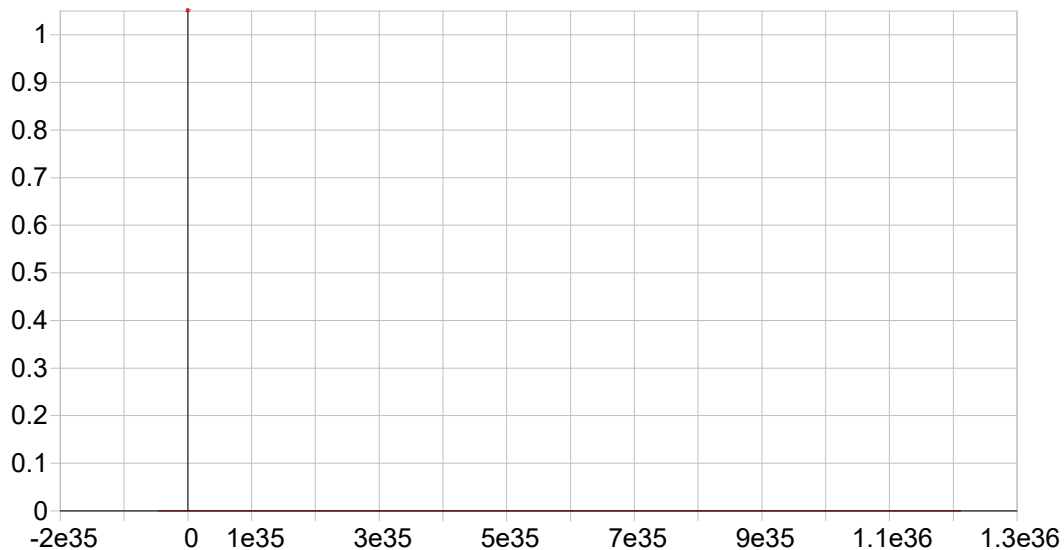
Date of Fit: 2/26/2025 20:32:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000152 Re-Slope: 1.000000
A1 (Gain): 12.922906 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999567 Status: OK.
Std Error of Est: 0.008920
Predicted MDL: 0.000039
Predicted MQL: 0.000130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.01928	-.001	-3.60	.25029	.006	1
S3	2.5000	2.4358	-.064	-2.57	31.509	.396	1
S4	5.0000	4.8991	-.101	-2.02	63.376	.400	1
S5	10.000	10.069	.069	.690	130.25	1.36	1
S2	.80000	.89679	.097	12.1	11.599	.075	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				

In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 2/26/2025 16:31:29 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00016	.00013	-.00032	.00029	.00052	.00029	.01086	-.00029
Stddev	.00013	.00009	.00002	.00012	.00016	.00027	.00068	.00013
%RSD	82.274	67.523	6.9817	40.589	30.357	91.337	6.2599	44.752

#1	-.00028	.00023	-.00033	.00036	.00070	.00060	.01160	-.00032
#2	-.00002	.00005	-.00029	.00016	.00042	.00008	.01072	-.00015
#3	-.00016	.00013	-.00032	.00036	.00044	.00020	.01026	-.00040

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	-.00015	.00092	.00002	-.00000	-.00006	-.00000	-.00003	-.00004
Stddev	.00004	.00038	.00006	.00007	.00030	.00002	.00011	.00022
%RSD	26.436	41.329	292.17	2098.0	525.33	2938.6	416.74	590.96

#1	-.00014	.00097	.00000	-.00009	-.00029	-.00001	-.00015	.00014
#2	-.00012	.00052	-.00003	.00003	.00028	.00002	.00006	-.00029
#3	-.00020	.00127	.00008	.00004	-.00016	-.00000	.00001	.00004

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	-.00015	-.00160	.00242	-.00005	.00250	-.00012	.00302	.00002
Stddev	.00020	.00006	.00016	.00014	.00046	.00011	.00033	.00011
%RSD	134.19	3.5666	6.4204	257.76	18.426	89.198	10.786	452.04

#1	.00008	-.00166	.00224	-.00014	.00238	-.00001	.00320	-.00006
#2	-.00023	-.00160	.00248	.00010	.00300	-.00022	.00321	.00014
#3	-.00030	-.00154	.00253	-.00012	.00211	-.00014	.00264	-.00001

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	.00015	.00249	.00014	-.00087	.00014	.00541	-.00016	
Stddev	.00003	.00023	.00000	.00006	.00003	.00043	.00006	
%RSD	18.706	9.1242	.94223	6.4325	20.895	8.0137	33.858	

#1	.00016	.00251	.00015	-.00084	.00012	.00586	-.00022	
#2	.00017	.00225	.00014	-.00094	.00012	.00538	-.00015	
#3	.00012	.00270	.00014	-.00084	.00017	.00499	-.00011	

Sample Name: S0 Acquired: 2/26/2025 16:31:29 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2512.3	56184.	12025.	1654.3	4548.3
Stddev	1.6	240.	172.	11.8	11.8
%RSD	.06511	.42668	1.4343	.71366	.25878
#1	2514.0	56041.	11829.	1645.2	4543.9
#2	2512.1	56461.	12092.	1667.6	4561.6
#3	2510.8	56050.	12154.	1650.1	4539.3

Sample Name: S1 Acquired: 2/26/2025 16:35:54 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.00085	.00177	.00207	.00196	.00983	.01414	.28313	.02440
Stddev	.00012	.00009	.00017	.00011	.00018	.00065	.00505	.00048
%RSD	13.776	4.9750	8.0267	5.6607	1.7901	4.5766	1.7852	1.9852
#1	.00086	.00182	.00226	.00186	.00965	.01470	.28889	.02495
#2	.00097	.00183	.00200	.00208	.00984	.01343	.27945	.02405
#3	.00073	.00167	.00195	.00193	.01000	.01429	.28105	.02420
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	.01078	.10361	.00163	.02205	.01638	.00043	.00824	.02852
Stddev	.00009	.00219	.00005	.00008	.00017	.00001	.00025	.00068
%RSD	.87387	2.1104	3.3148	.35921	1.0500	2.0058	3.0909	2.3694
#1	.01070	.10609	.00163	.02204	.01645	.00043	.00852	.02923
#2	.01076	.10197	.00158	.02213	.01618	.00042	.00802	.02845
#3	.01088	.10276	.00169	.02197	.01651	.00043	.00819	.02789
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	.02435	.00192	.03358	.00457	.13974	.01880	.03687	.14164
Stddev	.00016	.00014	.00026	.00012	.00036	.00016	.00059	.00055
%RSD	.65742	7.3870	.78541	2.5436	.25976	.83781	1.6066	.39056
#1	.02418	.00176	.03328	.00461	.13935	.01894	.03753	.14100
#2	.02450	.00202	.03366	.00444	.14006	.01882	.03671	.14203
#3	.02438	.00198	.03379	.00466	.13981	.01863	.03638	.14188
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	.00385	.02083	.00219	-.00037	.00052	.02432	.25029	
Stddev	.00005	.00031	.00005	.00006	.00003	.00062	.00636	
%RSD	1.3270	1.4811	2.0651	15.877	6.2604	2.5297	2.5400	
#1	.00388	.02116	.00215	-.00031	.00054	.02503	.25763	
#2	.00388	.02079	.00218	-.00036	.00048	.02394	.24673	
#3	.00380	.02055	.00224	-.00043	.00054	.02399	.24652	

Sample Name: S1 Acquired: 2/26/2025 16:35:54 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2532.9	56583.	11616.	1676.2	4546.4
Stddev	2.7	852.	182.	19.7	8.7
%RSD	.10816	1.5061	1.5638	1.1736	.19161
#1	2530.8	57567.	11410.	1698.1	4552.4
#2	2531.8	56115.	11754.	1659.9	4536.4
#3	2536.0	56068.	11685.	1670.7	4550.4

Sample Name: S2 Acquired: 2/26/2025 16:40:19 Type: Cal
 Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
 User: Kareem 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	.04791	.04176	.18549	.07297	.16639	.23132	5.1339	.18971
Stddev	.00039	.00033	.00023	.00078	.00117	.00172	.0383	.00237
%RSD	.82177	.79585	.12454	1.0735	.70425	.74202	.74565	1.2516

#1	.04782	.04141	.18528	.07273	.16608	.23298	5.1521	.19052
#2	.04757	.04178	.18545	.07233	.16541	.23143	5.1597	.19157
#3	.04834	.04208	.18574	.07384	.16769	.22956	5.0899	.18703

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	.82659	.23545	.03058	.33852	.17654	.00400	.18857	.06070
Stddev	.00084	.00252	.00002	.00014	.00098	.00001	.00219	.00021
%RSD	.10109	1.0718	.05331	.04234	.55787	.32308	1.1599	.35217

#1	.82564	.23626	.03058	.33862	.17629	.00399	.18879	.06075
#2	.82693	.23746	.03057	.33835	.17570	.00400	.19064	.06088
#3	.82720	.23262	.03060	.33858	.17762	.00401	.18628	.06046

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	.28029	.07915	.07494	.05352	1.5499	.04246	.31171	.64587
Stddev	.00051	.00018	.00035	.00033	.0039	.00031	.00265	.00310
%RSD	.18190	.22798	.46965	.61129	.25023	.73617	.85079	.47959

#1	.27971	.07915	.07488	.05376	1.5500	.04211	.31277	.64356
#2	.28068	.07933	.07462	.05366	1.5459	.04269	.31367	.64466
#3	.28048	.07897	.07532	.05315	1.5537	.04259	.30870	.64939

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	.08632	.42609	.00501	.02521	.01860	.87092	11.599	
Stddev	.00005	.00328	.00002	.00022	.00015	.00462	.075	
%RSD	.05865	.76884	.41161	.86739	.82832	.53084	.64662	

#1	.08629	.42736	.00503	.02507	.01847	.87310	11.644	
#2	.08630	.42855	.00500	.02508	.01854	.87405	11.641	
#3	.08638	.42237	.00499	.02546	.01877	.86561	11.513	

Sample Name: S2 Acquired: 2/26/2025 16:40:19 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2552.0	56862.	11626.	1686.9	4543.2
Stddev	11.7	116.	126.	7.5	9.6
%RSD	.45811	.20433	1.0874	.44627	.21117
#1	2556.3	56907.	11595.	1694.5	4545.9
#2	2560.9	56730.	11519.	1679.5	4551.1
#3	2538.7	56949.	11766.	1686.7	4532.5

Sample Name: S3 Acquired: 2/26/2025 16:44:24 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.12890	.11260	.50073	.19474	.44322	.63130	13.975	.50500
Stddev	.00034	.00173	.00217	.00049	.00104	.00471	.192	.00171
%RSD	.26287	1.5390	.43430	.25073	.23464	.74674	1.3756	.33918

#1	.12930	.11425	.49947	.19506	.44324	.63220	13.895	.50381
#2	.12869	.11276	.49948	.19498	.44216	.62619	13.836	.50422
#3	.12873	.11079	.50324	.19418	.44424	.63549	14.194	.50696

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2354	.63575	.08171	.91243	.46653	.01120	.51175	.16567
Stddev	.0064	.00208	.00037	.00417	.00080	.00008	.00249	.00112
%RSD	.28732	.32723	.44980	.45720	.17177	.71697	.48697	.67677

#1	2.2341	.63668	.08199	.91161	.46693	.01129	.51295	.16522
#2	2.2296	.63337	.08185	.90874	.46561	.01113	.50888	.16484
#3	2.2423	.63721	.08129	.91696	.46706	.01118	.51342	.16694

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	.75446	.21228	.20677	.14646	4.1374	.11818	.82000	1.7120
Stddev	.00228	.00055	.00115	.00009	.0109	.00057	.00088	.0036
%RSD	.30227	.25941	.55780	.05881	.26213	.48247	.10769	.21008

#1	.75336	.21280	.20787	.14642	4.1499	.11879	.82027	1.7147
#2	.75293	.21235	.20557	.14640	4.1321	.11765	.81901	1.7079
#3	.75708	.21170	.20687	.14656	4.1303	.11810	.82071	1.7134

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	.23438	1.1515	.01363	.07087	.05116	2.3478	31.509	
Stddev	.00024	.0077	.00005	.00024	.00024	.0195	.396	
%RSD	.10332	.67049	.38032	.33654	.47428	.83082	1.2553	

#1	.23464	1.1563	.01368	.07099	.05130	2.3559	31.222	
#2	.23417	1.1426	.01358	.07059	.05088	2.3255	31.346	
#3	.23432	1.1557	.01363	.07102	.05129	2.3619	31.961	

Sample Name: S3 Acquired: 2/26/2025 16:44:24 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2537.9	56017.	11714.	1660.5	4420.2
Stddev	2.1	16.	35.	3.7	9.8
%RSD	.08364	.02806	.29809	.22429	.22152
#1	2539.5	56016.	11739.	1658.7	4427.0
#2	2538.6	56033.	11729.	1664.8	4424.6
#3	2535.5	56002.	11674.	1658.0	4409.0

Sample Name: S4 Acquired: 2/26/2025 16:48:38 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.26854	.23040	1.0334	.40112	.91665	1.3151	28.773	1.0038
Stddev	.00124	.00260	.0032	.00260	.00424	.0036	.467	.0083
%RSD	.46216	1.1278	.31295	.64789	.46273	.27306	1.6218	.82522

#1	.26990	.23273	1.0371	.40372	.92097	1.3184	29.272	1.0099
#2	.26748	.22760	1.0309	.39853	.91249	1.3157	28.348	1.0072
#3	.26823	.23088	1.0323	.40111	.91647	1.3113	28.699	.99438

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	4.6556	1.3212	.16528	1.8919	.95369	.02421	1.0692	.34730
Stddev	.0144	.0063	.00019	.0058	.00482	.00011	.0085	.00103
%RSD	.30903	.47655	.11521	.30597	.50535	.43992	.79319	.29682

#1	4.6713	1.3273	.16537	1.8986	.95889	.02419	1.0786	.34825
#2	4.6523	1.3216	.16507	1.8881	.94938	.02411	1.0669	.34743
#3	4.6431	1.3148	.16542	1.8891	.95279	.02432	1.0621	.34621

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	1.5614	.43375	.44423	.30696	8.3794	.24983	1.6431	3.5050
Stddev	.0049	.00027	.00203	.00143	.0340	.00113	.0135	.0137
%RSD	.31310	.06187	.45803	.46606	.40597	.45410	.82339	.38932

#1	1.5669	.43344	.44644	.30795	8.3406	.25026	1.6528	3.5191
#2	1.5597	.43393	.44244	.30760	8.3932	.24854	1.6489	3.4918
#3	1.5576	.43388	.44381	.30531	8.4043	.25068	1.6276	3.5041

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	.48738	2.3999	.02918	.15210	.10895	4.8852	63.376	
Stddev	.00198	.0135	.00011	.00062	.00069	.0345	.400	
%RSD	.40681	.56423	.37602	.40829	.63636	.70674	.63129	

#1	.48962	2.4150	.02906	.15256	.10973	4.9249	63.406	
#2	.48666	2.3958	.02918	.15139	.10840	4.8691	63.760	
#3	.48585	2.3888	.02928	.15233	.10871	4.8618	62.961	

Sample Name: S4 Acquired: 2/26/2025 16:48:38 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2463.5	55056.	11775.	1621.6	4215.7
Stddev	12.4	118.	75.	8.5	23.3
%RSD	.50173	.21435	.63419	.52234	.55231
#1	2450.9	55075.	11705.	1624.5	4189.4
#2	2475.6	55164.	11767.	1628.2	4233.8
#3	2463.9	54930.	11853.	1612.0	4223.9

Sample Name: S5 Acquired: 2/26/2025 16:52:50 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.51636	.44398	2.0162	.76194	1.7662	2.7259	60.119	2.1981
Stddev	.00114	.00585	.0041	.00148	.0027	.0063	.470	.0038
%RSD	.22136	1.3186	.20541	.19424	.15437	.23267	.78213	.17357

#1	.51638	.45011	2.0155	.76201	1.7652	2.7286	59.818	2.2023
#2	.51749	.44339	2.0206	.76338	1.7693	2.7304	59.879	2.1949
#3	.51521	.43845	2.0124	.76043	1.7641	2.7186	60.661	2.1969

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	9.1396	2.7281	.31877	3.7297	1.8146	.04285	2.1757	.72984
Stddev	.0261	.0053	.00207	.0091	.0029	.00010	.0036	.00021
%RSD	.28589	.19597	.64991	.24446	.15844	.23145	.16498	.02845

#1	9.1409	2.7312	.31838	3.7307	1.8144	.04277	2.1748	.72965
#2	9.1651	2.7312	.31693	3.7382	1.8175	.04283	2.1796	.73006
#3	9.1128	2.7219	.32101	3.7201	1.8117	.04296	2.1726	.72981

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0607	.84945	.84619	.62878	16.307	.47669	3.6124	6.7783
Stddev	.0098	.00327	.00060	.00171	.101	.00091	.0118	.0182
%RSD	.32121	.38458	.07122	.27233	.62225	.18996	.32725	.26862

#1	3.0596	.84880	.84630	.62979	16.292	.47577	3.6259	6.7873
#2	3.0710	.84655	.84553	.62976	16.214	.47671	3.6073	6.7902
#3	3.0515	.85299	.84672	.62681	16.416	.47758	3.6039	6.7573

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	.95309	4.9460	.05371	.30134	.21577	10.448	130.25	
Stddev	.00345	.0125	.00034	.00159	.00015	.048	1.36	
%RSD	.36187	.25250	.62890	.52655	.06778	.45958	1.0444	

#1	.95444	4.9543	.05346	.30241	.21585	10.470	131.34	
#2	.95567	4.9520	.05357	.30210	.21587	10.480	128.73	
#3	.94917	4.9316	.05409	.29952	.21560	10.393	130.69	

Sample Name: S5 Acquired: 2/26/2025 16:52:50 Type: Cal
Method: NON EPA-6010-200.7(v2736) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2441.6	54162.	10225.	1577.5	4085.9
Stddev	6.0	411.	31.	13.5	12.9
%RSD	.24430	.75939	.30614	.85624	.31513
#1	2438.6	54324.	10226.	1583.5	4080.0
#2	2437.6	54468.	10255.	1587.0	4077.0
#3	2448.4	53695.	10193.	1562.0	4100.6

Sample Name: ICV01 Acquired: 2/26/2025 17:39:53 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036177	1.017296	1.011648	1.034661	1.008970	2.405197	.5163959
Stddev	.001032	.004234	.000714	.006405	.002185	.035448	.0089523
%RSD	.0995484	.4161652	.0705647	.6190394	.2165815	1.473817	1.733612

#1	1.037357	1.017172	1.010909	1.027295	1.008255	2.437327	.5232751
#2	1.035446	1.021590	1.012334	1.038921	1.007232	2.411094	.5196385
#3	1.035728	1.013126	1.011701	1.037767	1.011424	2.367171	.5062741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5194716	.5073099	10.12709	.5239501	.5088769	.5181208	10.11550
Stddev	.0053124	.0005627	.15445	.0016187	.0011645	.0014863	.04899
%RSD	1.022650	.1109080	1.525096	.3089364	.2288329	.2868602	.4843101

#1	.5240345	.5068310	10.24333	.5228807	.5079488	.5180574	10.13688
#2	.5207406	.5079296	10.18609	.5258123	.5101835	.5196377	10.15017
#3	.5136396	.5071691	9.95183	.5231572	.5084983	.5166672	10.05946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5221761	6.070643	.5100010	.2542073	9.539312	.5009932	1.016900
Stddev	.0075113	.076811	.0008224	.0004090	.085100	.0068399	.001786
%RSD	1.438453	1.265284	.1612595	.1608952	.8921006	1.365274	.1755843

#1	.5280516	6.149569	.5092072	.2539248	9.593773	.5082735	1.018601
#2	.5247637	6.066220	.5108493	.2540208	9.582917	.5000053	1.015041
#3	.5137132	5.996139	.5099465	.2546763	9.441247	.4947010	1.017057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.755541	2.594459	2.437776	2.500997	2.471993	2.383370	2.490103
Stddev	.038378	.023917	.001598	.000757	.044390	.014659	.005446
%RSD	.3933922	.9218422	.0655701	.0302732	1.795706	.6150721	.2186883

#1	9.775630	2.618016	2.437658	2.501127	2.507723	2.385981	2.484840
#2	9.779704	2.595163	2.439430	2.500183	2.485956	2.396549	2.495714
#3	9.711289	2.570198	2.436240	2.501681	2.422301	2.367581	2.489756

Sample Name: ICV01 Acquired: 2/26/2025 17:39:53 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.600821	2.531840	2.515009
Stddev	.013072	.046345	.008360
%RSD	.5026025	1.830487	.3324142

#1	2.596136	2.570997	2.511859
#2	2.615590	2.543851	2.524486
#3	2.590737	2.480672	2.508681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.760	56071.70	11899.42	1667.513	4420.743
Stddev	1.256	163.37	155.90	2.401	5.049
%RSD	.0497622	.2913638	1.310182	.1440114	.1142171

#1	2524.822	56004.72	11761.37	1664.788	4425.606
#2	2523.474	55952.46	11868.38	1668.428	4415.526
#3	2525.984	56257.92	12068.51	1669.322	4421.096

Sample Name: LLICV01 Acquired: 2/26/2025 17:44:40 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202401	.0395740	.0119077	.0209119	.0513602	.0973160	.0919053
Stddev	.0016932	.0021236	.0009788	.0004099	.0008875	.0019961	.0016105
%RSD	8.365328	5.366133	8.219955	1.960169	1.728014	2.051164	1.752358

#1	.0221880	.0398333	.0129877	.0204891	.0519533	.0992062	.0916214
#2	.0194110	.0373326	.0116563	.0209390	.0517875	.0975133	.0904556
#3	.0191213	.0415560	.0110791	.0213076	.0503399	.0952286	.0936389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056284	.0060533	1.915458	.0098601	.0297014	.0219075	.1001518
Stddev	.0000758	.0000888	.035740	.0000416	.0003293	.0003367	.0063398
%RSD	1.345995	1.467149	1.865847	.4223491	1.108701	1.536757	6.330152

#1	.0056225	.0060806	1.920635	.0099052	.0294375	.0216232	.1045359
#2	.0055558	.0061252	1.877413	.0098519	.0300704	.0222793	.0928826
#3	.0057070	.0059540	1.948327	.0098232	.0295964	.0218200	.1030368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194606	1.970017	.0395025	.0101918	1.852015	.0378826	.0423199
Stddev	.0003148	.021547	.0000473	.0002602	.026494	.0019358	.0001849
%RSD	1.617512	1.093767	.1198246	2.552847	1.430552	5.109924	.4368979

#1	.0195464	1.982538	.0394960	.0103324	1.821723	.0400216	.0422213
#2	.0191118	1.945136	.0395528	.0098915	1.863460	.0373754	.0422053
#3	.0197236	1.982376	.0394588	.0103514	1.870863	.0362510	.0425332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.975861	.0955740	.2051731	.0382330	.0370105	.3864750	.0168529
Stddev	.026487	.0013039	.0003518	.0006025	.0001174	.0052993	.0012202
%RSD	1.340538	1.364309	.1714418	1.575903	.3172646	1.371193	7.240480

#1	1.946899	.0963816	.2052450	.0383242	.0370937	.3824787	.0180627
#2	1.981831	.0940698	.2054834	.0387847	.0368762	.3924862	.0168734
#3	1.998854	.0962708	.2047910	.0375901	.0370617	.3844600	.0156225

Sample Name: LLICV01 Acquired: 2/26/2025 17:44:40 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0231417	.0181668	.0190188
Stddev	.0022959	.0009500	.0002144
%RSD	9.920927	5.229232	1.127503

#1	.0205250	.0170707	.0190708
#2	.0240812	.0186764	.0187831
#3	.0248187	.0187532	.0192024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.037	57081.19	12287.11	1695.501	4602.127
Stddev	2.482	52.48	186.55	5.397	12.428
%RSD	.0965785	.0919365	1.518249	.3183173	.2700443

#1	2572.095	57025.58	12161.78	1689.557	4607.889
#2	2567.280	57088.15	12501.50	1700.095	4587.864
#3	2570.736	57129.85	12198.05	1696.852	4610.628

Sample Name: ICB01 Acquired: 2/26/2025 17:52:03 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	-.001968	-.001605	.0005908	.0010304	-.000258	-.001872	.0010301
Stddev	.001337	.001196	.0004408	.0009708	.000918	.005231	.0005447
%RSD	67.90589	74.50522	74.59685	94.21692	356.1571	279.4724	52.88511

#1	-.003507	-.001484	.0010998	.0004495	-.000332	-.007891	.0016340
#2	-.001098	-.002856	.0003371	.0004906	-.001137	.000707	.0008803
#3	-.001300	-.000474	.0003356	.0021511	.000695	.001569	.0005759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000090	-.000046	-.001543	-.000082	-.000015	-.000566	-.002409
Stddev	.0000359	.000086	.003327	.000160	.000219	.000102	.002953
%RSD	400.8941	188.7888	215.7180	195.2349	1507.721	17.93593	122.5710

#1	-.000009	-.000082	-.004261	-.000165	-.000034	-.000680	-.005231
#2	-.000014	-.000108	.002168	-.000185	-.000223	-.000486	-.002656
#3	.000050	.000053	-.002534	.000103	.000214	-.000533	.000659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.013194	-.000251	.0000189	-.052006	.0001872	.0000944
Stddev	.000235	.003489	.000188	.0001166	.004437	.0008898	.0000492
%RSD	167.4224	26.44421	74.95384	615.5195	8.532024	475.2604	52.19271

#1	.000105	-.012429	-.000259	.0001246	-.055506	.0011901	.0001301
#2	-.000163	-.017003	-.000435	.0000383	-.053497	-.000507	.0000382
#3	-.000363	-.010151	-.000059	-.000106	-.047016	-.000121	.0001147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058934	-.001327	.0000345	-.000298	.0001269	.0020509	-.002037
Stddev	.032043	.000152	.0002056	.000313	.0007012	.0077478	.001456
%RSD	54.37195	11.47792	595.5784	104.9572	552.7025	377.7704	71.47946

#1	-.045714	-.001188	.0002464	-.000042	-.000683	.0080038	-.003045
#2	-.035615	-.001302	-.000164	-.000206	.000533	.0048582	-.000368
#3	-.095472	-.001490	.000022	-.000647	.000530	-.006709	-.002700

Sample Name: ICB01 Acquired: 2/26/2025 17:52:03 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000338	-.000749	-.000003
Stddev	.002068	.000161	.000037
%RSD	611.8965	21.47927	1131.386

#1	.001914	-.000806	-.000046
#2	-.000774	-.000874	.000020
#3	-.002153	-.000567	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.824	57158.22	12579.48	1710.796	4794.264
Stddev	6.360	130.53	66.70	6.370	18.577
%RSD	.2423998	.2283641	.5302550	.3723662	.3874861

#1	2631.036	57245.64	12554.41	1711.784	4808.194
#2	2619.018	57008.18	12655.09	1703.990	4773.172
#3	2621.417	57220.84	12528.95	1716.615	4801.425

Sample Name: CRI01 Acquired: 2/26/2025 17:56:23 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198901	.0377894	.0120144	.0201711	.0511410	.0941559	.0944290
Stddev	.0016923	.0012806	.0010761	.0005269	.0012276	.0052951	.0004869
%RSD	8.508124	3.388912	8.956897	2.612211	2.400323	5.623802	.5156060

#1	.0214531	.0368638	.0132515	.0205148	.0525248	.0891733	.0941478
#2	.0201243	.0392510	.0114969	.0204341	.0501830	.0935781	.0941479
#3	.0180929	.0372535	.0112948	.0195645	.0507154	.0997162	.0949912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057287	.0059158	1.932278	.0096884	.0298102	.0214973	.1002064
Stddev	.0000184	.0000180	.006278	.0001278	.0001927	.0003065	.0005680
%RSD	.3214740	.3038205	.3249230	1.319305	.6464442	1.425915	.5668266

#1	.0057181	.0058984	1.925769	.0095645	.0299661	.0218395	.0995805
#2	.0057500	.0059148	1.938298	.0098198	.0298698	.0214045	.1003497
#3	.0057180	.0059343	1.932766	.0096809	.0295948	.0212479	.1006891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198359	2.016430	.0393817	.0101399	1.819528	.0380535	.0420600
Stddev	.0003066	.001032	.0000212	.0001929	.011863	.0009370	.0002632
%RSD	1.545839	.0512039	.0538511	1.902221	.6519848	2.462327	.6257576

#1	.0195020	2.015297	.0394062	.0102771	1.807286	.0388028	.0417589
#2	.0201049	2.017319	.0393708	.0102233	1.830972	.0383549	.0422465
#3	.0199008	2.016672	.0393682	.0099194	1.820325	.0370029	.0421744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922850	.0960875	.2020088	.0386424	.0368091	.3744903	.0163696
Stddev	.006059	.0005650	.0002745	.0007810	.0002559	.0057003	.0008942
%RSD	.3150999	.5879722	.1358687	2.021029	.6950685	1.522155	5.462535

#1	1.917363	.0955518	.2023055	.0383498	.0367538	.3810724	.0153469
#2	1.921834	.0960329	.2019568	.0395275	.0365854	.3711822	.0167579
#3	1.929353	.0966778	.2017640	.0380501	.0370881	.3712162	.0170039

Sample Name: CRI01 Acquired: 2/26/2025 17:56:23 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0203133	.0182071	.0191119
Stddev	.0013466	.0003738	.0000723
%RSD	6.629210	2.052751	.3781136

#1	.0188066	.0182992	.0190779
#2	.0213995	.0177960	.0191949
#3	.0207337	.0185263	.0190629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.421	56529.72	11855.16	1704.329	4574.883
Stddev	7.338	82.85	44.28	8.290	8.187
%RSD	.2852711	.1465548	.3735163	.4863939	.1789475

#1	2563.951	56553.86	11886.25	1704.498	4569.492
#2	2576.858	56437.49	11804.46	1695.956	4570.853
#3	2576.455	56597.82	11874.78	1712.532	4584.303

Sample Name: ICSA01 Acquired: 2/26/2025 18:00:54 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	.0036672	.0002882	.0069086	-.018445	-.000781	237.2875	.0061579
Stddev	.0057681	.0013990	.0009855	.004136	.002069	1.1187	.0004070
%RSD	157.2904	485.4265	14.26426	22.42573	264.7681	.4714638	6.609002

#1	-.002853	-.001326	.0079548	-.014203	-.000764	236.0447	.0063908
#2	.005750	.001150	.0067734	-.022467	.001279	238.2140	.0063950
#3	.008105	.001041	.0059978	-.018665	-.002859	237.6039	.0056880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013883	-.001902	225.7541	.0568541	.0016340	.0134498	106.8315
Stddev	.0000178	.000201	2.4779	.0001485	.0001750	.0011077	.4960
%RSD	1.283450	10.54221	1.097598	.2611589	10.70727	8.235954	.4643085

#1	.0014080	-.002060	228.1203	.0569410	.0014965	.0122298	107.4034
#2	.0013734	-.001970	225.9640	.0566827	.0015746	.0137271	106.5729
#3	.0013834	-.001677	223.1779	.0569386	.0018309	.0143926	106.5183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011143	243.5425	.0020507	.0011783	.0215924	.0093450	.0042222
Stddev	.0002544	2.7905	.0004583	.0003323	.0033880	.0002727	.0002999
%RSD	22.83566	1.145815	22.34988	28.20589	15.69074	2.917803	7.101682

#1	.0013384	246.1587	.0022577	.0015440	.0177731	.0094774	.0041504
#2	.0011668	243.8634	.0023690	.0010962	.0227684	.0095262	.0045514
#3	.0008377	240.6054	.0015254	.0008947	.0242357	.0090314	.0039647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027676	-.070104	-.000245	-.006181	-.000950	.0131620	.0005645
Stddev	.0062311	.002506	.000903	.000797	.000363	.0064133	.0008027
%RSD	225.1439	3.575241	369.0467	12.90122	38.23511	48.72556	142.1948

#1	.0098694	-.069509	.000379	-.006738	-.000636	.0188257	.0011608
#2	.0002164	-.072854	-.001280	-.006536	-.000866	.0144620	.0008808
#3	-.001783	-.067949	.000167	-.005267	-.001348	.0061984	-.000348

Sample Name: ICSA01 Acquired: 2/26/2025 18:00:54 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.018697	.0055459	-.013343
Stddev	.007233	.0004611	.000542
%RSD	38.68653	8.313750	4.061583

#1	-.025705	.0060731	-.013243
#2	-.011257	.0052178	-.012858
#3	-.019130	.0053469	-.013928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.342	50587.07	11956.34	1512.984	3765.723
Stddev	7.808	110.02	90.10	6.167	13.278
%RSD	.3427266	.2174897	.7535469	.4075918	.3525991

#1	2285.981	50525.06	11864.19	1512.792	3773.041
#2	2278.669	50714.10	11960.58	1506.916	3773.731
#3	2270.375	50522.04	12044.24	1519.245	3750.396

Sample Name: ICSAB01 Acquired: 2/26/2025 18:20:39 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073943	.0881361	.0553287	.0309429	.6076472	229.4227	.4538372
Stddev	.0025531	.0028722	.0016969	.0006707	.0030454	1.3026	.0044946
%RSD	2.377288	3.258799	3.066930	2.167547	.5011863	.5677724	.9903551

#1	.1070503	.0908199	.0561833	.0317017	.6111157	228.5876	.4576848
#2	.1050306	.0851068	.0564283	.0304293	.6054112	230.9236	.4488971
#3	.1101019	.0884816	.0533744	.0306976	.6064146	228.7568	.4549298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4548117	.9813943	219.7516	.5461876	.4937535	.4965835	98.43182
Stddev	.0029263	.0015312	1.8687	.0004408	.0004262	.0019726	.21480
%RSD	.6434048	.1560204	.8503734	.0807081	.0863141	.3972247	.2182227

#1	.4571435	.9815494	220.9239	.5461334	.4939978	.4967772	98.36358
#2	.4515280	.9797915	217.5966	.5457763	.4932614	.4945212	98.25944
#3	.4557635	.9828421	220.7343	.5466530	.4940013	.4984520	98.67245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4455975	236.3834	.9749748	.2115179	.0118272	.4479062	1.016291
Stddev	.0041463	1.9973	.0029535	.0004163	.0091682	.0035685	.002022
%RSD	.9304936	.8449311	.3029337	.1967972	77.51779	.7967108	.1989926

#1	.4466230	237.7698	.9754184	.2119881	.0101836	.4497033	1.014140
#2	.4410348	234.0941	.9718246	.2113691	.0217060	.4437964	1.018154
#3	.4491348	237.2863	.9776815	.2111964	.0035920	.4502188	1.016580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049090	1.091455	1.054586	1.049293	.9596065	.9735478	.9592533
Stddev	.009014	.004697	.003589	.003099	.0112575	.0043498	.0015810
%RSD	18.36181	.4303338	.3402876	.2953092	1.173141	.4467992	.1648114

#1	-.057359	1.094901	1.054930	1.049436	.9699093	.9743307	.9584172
#2	-.039481	1.086105	1.050837	1.046125	.9475906	.9688597	.9610768
#3	-.050430	1.093358	1.057990	1.052317	.9613195	.9774530	.9582660

Sample Name: ICSAB01 Acquired: 2/26/2025 18:20:39 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9790450	.9125332	.8758471
Stddev	.0117289	.0086462	.0101347
%RSD	1.197991	.9474908	1.157125

#1	.9680740	.9196791	.8834925
#2	.9776535	.9029222	.8643516
#3	.9914076	.9149983	.8796972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.364	50730.97	11601.70	1504.005	3770.652
Stddev	4.976	114.45	71.42	4.408	5.091
%RSD	.2187971	.2255929	.6156322	.2931058	.1350262

#1	2273.173	50853.95	11539.24	1499.292	3766.028
#2	2279.828	50627.60	11679.57	1504.695	3776.108
#3	2270.092	50711.36	11586.28	1508.027	3769.819

Sample Name: ICSADLX20 Acquired: 2/26/2025 18:29:08 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001840	-.001013	.0004102	.0003870	-.001454	11.95551	.0010838
Stddev	.001495	.000288	.0013162	.0016920	.000211	.02330	.0004561
%RSD	81.25305	28.47801	320.8682	437.1573	14.48602	.1949169	42.08520

#1	-.000503	-.000696	.0013466	.0021248	-.001280	11.92909	.0014192
#2	-.001561	-.001260	-.001095	.0002914	-.001394	11.96430	.0012677
#3	-.003454	-.001082	.000979	-.001255	-.001688	11.97313	.0005644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001169	-.000164	11.93074	.0027885	.0001388	.0003275	5.480387
Stddev	.0000355	.000049	.01931	.0004702	.0000340	.0002217	.008458
%RSD	30.37747	29.90899	.1618497	16.86084	24.48032	67.69521	.1543253

#1	.0000859	-.000108	11.93280	.0025375	.0001427	.0005830	5.470659
#2	.0001556	-.000190	11.94894	.0024972	.0001030	.0002127	5.484513
#3	.0001092	-.000195	11.91049	.0033310	.0001706	.0001867	5.485990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001608	12.17477	.0000074	-.000003	-.032651	.0012105	.0004234
Stddev	.0002542	.01615	.0001197	.000335	.005985	.0008367	.0001689
%RSD	158.0929	.1326803	1608.974	9651.115	18.33144	69.11769	39.89974

#1	-.000111	12.17303	-.000003	-.000331	-.037184	.0020658	.0003556
#2	.000392	12.19173	-.000106	-.000018	-.034902	.0011719	.0006158
#3	.000202	12.15956	.000132	.000339	-.025866	.0003938	.0002990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047580	-.007342	-.000028	-.001328	-.000406	.0064622	-.002198
Stddev	.005346	.000602	.000161	.000360	.000441	.0070641	.000800
%RSD	11.23565	8.201714	583.5927	27.09279	108.5624	109.3137	36.41307

#1	-.048905	-.006693	-.000063	-.000918	-.000770	-.001680	-.001787
#2	-.041696	-.007882	-.000167	-.001593	.000084	.010117	-.001686
#3	-.052138	-.007450	.000148	-.001473	-.000533	.010950	-.003120

Sample Name: ICSADLX20 Acquired: 2/26/2025 18:29:08 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027849	-.001327	-.000577
Stddev	.0031766	.000163	.000026
%RSD	114.0643	12.25612	4.501282

#1	-.000883	-.001246	-.000548
#2	.004615	-.001220	-.000598
#3	.004623	-.001514	-.000585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.795	55843.65	12436.56	1675.468	4475.541
Stddev	5.036	237.17	50.98	10.551	7.852
%RSD	.1985813	.4247042	.4099030	.6297502	.1754339

#1	2530.184	55760.92	12416.20	1675.519	4467.435
#2	2537.279	55658.93	12398.91	1664.891	4476.077
#3	2539.921	56111.11	12494.57	1685.993	4483.110

Sample Name: ICSABDLX20 Acquired: 2/26/2025 18:33:24 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030773	.0037761	.0023489	.0016468	.0347300	12.17769	.0261292
Stddev	.0024813	.0002996	.0003114	.0034202	.0005944	.05909	.0001329
%RSD	80.63361	7.935246	13.25673	207.6889	1.711563	.4852563	.5085191

#1	.0035276	.0035062	.0021043	.0036270	.0353309	12.14738	.0260905
#2	.0053026	.0037235	.0026995	.0036160	.0341423	12.24579	.0260200
#3	.0004016	.0040985	.0022431	-.002303	.0347167	12.13990	.0262771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245608	.0517224	12.13377	.0297205	.0257975	.0270445	5.472290
Stddev	.0001250	.0004854	.03400	.0002054	.0002681	.0003362	.064046
%RSD	.5087184	.9385115	.2802220	.6912313	1.039268	1.243284	1.170360

#1	.0247050	.0521961	12.11647	.0298887	.0258539	.0272391	5.419037
#2	.0244942	.0517452	12.17294	.0294915	.0255057	.0272381	5.543357
#3	.0244834	.0512261	12.11190	.0297812	.0260329	.0266562	5.454477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258760	12.44283	.0516986	.0105888	-.041556	.0265534	.0536128
Stddev	.0005749	.03468	.0005794	.0001982	.010015	.0003667	.0006298
%RSD	2.221871	.2787391	1.120676	1.872281	24.09932	1.381116	1.174770

#1	.0256264	12.40342	.0523590	.0107727	-.038768	.0264958	.0529131
#2	.0265335	12.46873	.0512758	.0106148	-.052670	.0269455	.0537910
#3	.0254680	12.45633	.0514609	.0103788	-.033231	.0262189	.0541344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067565	-.007625	.0019025	.0018566	.0006631	.0075452	.0448006
Stddev	.033282	.000202	.0001680	.0001598	.0002022	.0066615	.0006628
%RSD	49.25908	2.655574	8.828522	8.605797	30.49536	88.28805	1.479380

#1	-.100293	-.007847	.0020803	.0018606	.0005231	.0104020	.0445948
#2	-.033756	-.007578	.0018806	.0016949	.0005713	-.000068	.0455418
#3	-.068646	-.007450	.0017466	.0020143	.0008950	.012302	.0442651

Sample Name: ICSABDLX20 Acquired: 2/26/2025 18:33:24 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0443991	.0443674	.0472344
Stddev	.0017777	.0005078	.0003167
%RSD	4.003978	1.144494	.6704725

#1	.0458305	.0447446	.0469811
#2	.0449575	.0445675	.0475895
#3	.0424092	.0437900	.0471327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.785	56021.19	12233.74	1693.706	4483.877
Stddev	6.700	372.86	69.90	9.091	16.448
%RSD	.2626679	.6655712	.5714101	.5367749	.3668323

#1	2544.521	56146.66	12153.46	1699.775	4464.956
#2	2557.849	55601.77	12266.62	1683.254	4494.774
#3	2549.983	56315.13	12281.14	1698.090	4491.900

Sample Name: CCV01 Acquired: 2/26/2025 18:53:01 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	4.988979	4.966905	4.991982	4.988867	4.997490	9.838420	9.894484
Stddev	.005707	.071227	.014800	.016832	.010003	.131434	.053489
%RSD	.1143901	1.434036	.2964743	.3373825	.2001536	1.335921	.5405915

#1	4.993868	5.031991	5.008881	5.007772	5.008992	9.953363	9.880061
#2	4.990361	4.977906	4.985737	4.983322	4.992659	9.866774	9.953705
#3	4.982708	4.890817	4.981328	4.975508	4.990820	9.695124	9.849686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2449877	2.495494	24.60044	1.016597	2.491523	1.259248	5.086992
Stddev	.0032969	.008947	.35235	.006318	.006341	.001103	.029704
%RSD	1.345735	.3585068	1.432288	.6214605	.2545194	.0876084	.5839194

#1	.2465032	2.503682	24.87734	1.017469	2.498455	1.260289	5.090983
#2	.2472544	2.496856	24.72016	1.022434	2.490099	1.259362	5.114498
#3	.2412056	2.485945	24.20384	1.009889	2.486015	1.258092	5.055494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453215	24.43653	2.494101	1.260075	25.29110	2.464744	2.527384
Stddev	.030454	.30495	.006218	.002018	.11540	.035055	.007613
%RSD	1.241374	1.247908	.2493048	.1601879	.4562698	1.422254	.3012022

#1	2.477260	24.63991	2.500948	1.261079	25.39306	2.493933	2.536065
#2	2.463414	24.58377	2.492548	1.261395	25.16582	2.474436	2.524236
#3	2.418971	24.08590	2.488807	1.257752	25.31440	2.425863	2.521850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22409	4.875191	5.016497	4.983599	4.916361	5.074197	4.951212
Stddev	.07672	.057676	.013336	.018940	.065076	.015801	.035889
%RSD	.3041612	1.183061	.2658348	.3800567	1.323652	.3113920	.7248529

#1	25.30460	4.910615	5.030043	5.002544	4.974720	5.092441	4.985649
#2	25.15182	4.906319	5.016067	4.983591	4.928175	5.065177	4.953959
#3	25.21585	4.808638	5.003383	4.964663	4.846188	5.064972	4.914028

Sample Name: CCV01 Acquired: 2/26/2025 18:53:01 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.917443	4.880117	4.945793
Stddev	.030764	.056405	.094712
%RSD	.6256182	1.155803	1.914993

#1	4.947298	4.934586	4.983155
#2	4.919186	4.883807	5.016126
#3	4.885844	4.821958	4.838099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.043	55011.41	11316.46	1628.541	4305.794
Stddev	6.195	159.95	154.00	4.363	14.147
%RSD	.2463223	.2907549	1.360822	.2679330	.3285667

#1	2508.470	54942.36	11224.03	1623.809	4289.942
#2	2520.774	54897.58	11231.12	1629.407	4317.138
#3	2515.887	55194.28	11494.24	1632.406	4310.304

Sample Name: CCB01 Acquired: 2/26/2025 18:57:12 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	-.001702	-.000333	.0002166	.0003069	-.001022	-.003012	.0015431
Stddev	.001149	.001801	.0007565	.0016362	.000203	.001345	.0006095
%RSD	67.54405	541.6203	349.1946	533.1356	19.87582	44.65845	39.49877

#1	-.001056	.001741	.0010878	-.001381	-.001132	-.003648	.0010287
#2	-.001021	-.001513	-.000274	.000416	-.001147	-.001467	.0022163
#3	-.003029	-.001225	-.000164	.001886	-.000788	-.003921	.0013843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000081	-.000077	-.011680	-.000000	-.000135	-.000683	-.004151
Stddev	.0000398	.000003	.000933	.000456	.000019	.000286	.003963
%RSD	492.1985	4.439446	7.989023	96821.72	14.44720	41.80736	95.46939

#1	.0000511	-.000080	-.012747	.000006	-.000113	-.000391	-.000329
#2	.0000009	-.000073	-.011273	-.000460	-.000143	-.000696	-.003884
#3	-.000028	-.000076	-.011020	.000453	-.000149	-.000962	-.008242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001100	-.004868	-.000134	-.000014	-.052657	.0007773	-.000155
Stddev	.0000810	.015797	.000419	.000140	.010596	.0002509	.000216
%RSD	73.68713	324.5134	311.7854	1002.426	20.12353	32.27971	139.1301

#1	.0001976	.007814	-.000161	-.000144	-.063702	.0007400	.000094
#2	.0000378	.000145	.000297	-.000032	-.051694	.0005471	-.000285
#3	.0000946	-.022563	-.000539	.000134	-.042575	.0010447	-.000274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065027	.0035575	.0003163	-.000646	.0003421	.0074842	-.001922
Stddev	.038399	.0008886	.0001086	.000948	.0002542	.0014957	.001526
%RSD	59.05012	24.97909	34.32046	146.6347	74.31449	19.98469	79.42404

#1	-.069073	.0033185	.0002913	-.000405	.0000514	.0089487	-.000620
#2	-.024766	.0045411	.0004352	.000157	.0005227	.0059592	-.003601
#3	-.101242	.0028128	.0002225	-.001691	.0004522	.0075446	-.001543

Sample Name: CCB01 Acquired: 2/26/2025 18:57:12 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001361	-.000458	.0000666
Stddev	.002939	.000284	.0000281
%RSD	216.0076	62.03555	42.12724

#1	.001868	-.000784	.0000489
#2	-.003881	-.000272	.0000520
#3	-.002069	-.000317	.0000990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.040	57523.27	12313.16	1731.048	4844.908
Stddev	1.208	277.17	11.58	13.302	9.333
%RSD	.0455739	.4818369	.0940669	.7684370	.1926283

#1	2650.493	57203.27	12309.96	1723.653	4834.136
#2	2650.956	57678.64	12303.51	1746.404	4850.559
#3	2648.671	57687.91	12326.00	1723.086	4850.030

Sample Name: P3390-01 Acquired: 2/26/2025 19:01:33 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070466	.0136404	.0042093	.0095284	.0179774	.0344369	.0348049
Stddev	.0023742	.0014519	.0005363	.0004961	.0003028	.0034977	.0002823
%RSD	33.69274	10.64438	12.73962	5.206550	1.684449	10.15694	.8110070

#1	.0097862	.0121942	.0042476	.0096699	.0183239	.0375334	.0350182
#2	.0055889	.0136290	.0036550	.0089769	.0178452	.0306430	.0349117
#3	.0057647	.0150980	.0047255	.0099384	.0177632	.0351342	.0344848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020651	.0021216	.7036248	.0036832	.0109420	.0079451	.0376266
Stddev	.0000135	.0001196	.0039564	.0004819	.0001491	.0001126	.0044072
%RSD	.6527670	5.637131	.5622900	13.08301	1.362473	1.417710	11.71285

#1	.0020760	.0019837	.7078649	.0040440	.0108742	.0080751	.0405811
#2	.0020501	.0021980	.7000319	.0031360	.0108389	.0078834	.0397378
#3	.0020693	.0021829	.7029775	.0038697	.0111130	.0078768	.0325610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070897	.7250469	.0146391	.0036054	.6414872	.0142714	.0155327
Stddev	.0001069	.0132675	.0000978	.0002602	.0093927	.0003010	.0002549
%RSD	1.507301	1.829883	.6683292	7.216509	1.464213	2.108737	1.641090

#1	.0071638	.7098096	.0145911	.0036441	.6407907	.0140415	.0152389
#2	.0071380	.7312883	.0145746	.0033280	.6324621	.0141608	.0156635
#3	.0069672	.7340427	.0147517	.0038440	.6512088	.0146120	.0156957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6853922	.0361217	.0757077	.0138497	.0138227	.1385924	.0050454
Stddev	.0175522	.0013439	.0001407	.0008215	.0002349	.0059238	.0009886
%RSD	2.560903	3.720389	.1858668	5.931339	1.699559	4.274300	19.59520

#1	.6729971	.0348014	.0755988	.0142094	.0140152	.1343115	.0040411
#2	.7054769	.0360756	.0756578	.0129097	.0135609	.1361125	.0060177
#3	.6777026	.0374880	.0758666	.0144299	.0138920	.1453531	.0050773

Sample Name: P3390-01 Acquired: 2/26/2025 19:01:33 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0055853	.0059960	.0070923
Stddev	.0026660	.0002437	.0000336
%RSD	47.73239	4.064587	.4744203

#1	.0057621	.0062773	.0071294
#2	.0081584	.0058480	.0070838
#3	.0028353	.0058627	.0070637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.540	57745.47	12203.13	1725.967	4622.716
Stddev	5.337	624.90	21.28	19.366	11.699
%RSD	.2072296	1.082169	.1743670	1.122011	.2530732

#1	2574.773	57535.23	12218.69	1731.942	4628.313
#2	2581.219	58448.38	12211.81	1741.640	4630.564
#3	2570.627	57252.80	12178.88	1704.317	4609.270

Sample Name: P3390-07 Acquired: 2/26/2025 19:10:21 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075438	.0147027	.0045180	.0066776	.0187394	.0317144	.0353484
Stddev	.0028379	.0019684	.0010435	.0018757	.0003575	.0041193	.0006925
%RSD	37.61933	13.38817	23.09629	28.09009	1.907789	12.98884	1.959023

#1	.0084716	.0156145	.0057150	.0070788	.0183267	.0271844	.0361341
#2	.0043581	.0124437	.0038002	.0083202	.0189498	.0327230	.0350842
#3	.0098016	.0160498	.0040388	.0046336	.0189419	.0352357	.0348269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020879	.0021560	.7054269	.0036270	.0109235	.0075747	.0304186
Stddev	.0000449	.0000791	.0073597	.0002174	.0001396	.0000948	.0048562
%RSD	2.151386	3.668774	1.043300	5.993747	1.278270	1.251938	15.96456

#1	.0021350	.0020908	.7086082	.0037954	.0107625	.0074871	.0351388
#2	.0020832	.0022440	.6970117	.0037040	.0109965	.0076754	.0306799
#3	.0020455	.0021333	.7106609	.0033816	.0110115	.0075615	.0254370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069528	.7393007	.0147463	.0037066	.6260858	.0133935	.0156874
Stddev	.0002481	.0067119	.0001312	.0002238	.0037092	.0004248	.0002531
%RSD	3.568349	.9078706	.8895518	6.037166	.5924478	3.171599	1.613555

#1	.0072309	.7434249	.0146329	.0036404	.6302958	.0131234	.0157046
#2	.0067542	.7315559	.0147162	.0039560	.6246632	.0138831	.0154262
#3	.0068732	.7429212	.0148900	.0035234	.6232985	.0131740	.0159316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6642538	.0361782	.0753797	.0139408	.0137778	.1427357	.0045676
Stddev	.0064599	.0003222	.0001385	.0007061	.0003610	.0050203	.0009799
%RSD	.9725082	.8906512	.1836974	5.065060	2.620142	3.517225	21.45421

#1	.6572312	.0360036	.0754057	.0137533	.0140223	.1483611	.0037974
#2	.6699429	.0365500	.0755033	.0133474	.0133632	.1387105	.0056706
#3	.6655874	.0359810	.0752300	.0147218	.0139479	.1411355	.0042348

Sample Name: P3390-07 Acquired: 2/26/2025 19:10:21 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0073330	.0059755	.0070708
Stddev	.0019766	.0003408	.0000045
%RSD	26.95564	5.702539	.0642958

#1	.0053204	.0060954	.0070748
#2	.0074069	.0055911	.0070658
#3	.0092716	.0062402	.0070717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.931	57439.55	12119.06	1708.428	4659.132
Stddev	3.972	144.24	112.03	1.603	12.101
%RSD	.1531917	.2511101	.9244415	.0938373	.2597350

#1	2597.205	57276.81	12030.61	1706.916	4672.755
#2	2592.237	57551.59	12081.52	1708.258	4649.627
#3	2589.352	57490.25	12245.04	1710.109	4655.014

Sample Name: P3390-09 Acquired: 2/26/2025 19:14:41 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025551	.0059744	.0026986	.0044483	.0085907	.0188751	.0203577
Stddev	.0005722	.0034045	.0011731	.0030594	.0008290	.0059155	.0002680
%RSD	22.39591	56.98505	43.47127	68.77713	9.650310	31.34025	1.316293

#1	.0019031	.0043219	.0036963	.0009268	.0092504	.0257040	.0202344
#2	.0027885	.0037116	.0029931	.0064526	.0088617	.0155932	.0206651
#3	.0029738	.0098898	.0014063	.0059655	.0076601	.0153280	.0201735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012094	.0011948	.3804877	.0020168	.0058653	.0043344	.0157386
Stddev	.0000519	.0000535	.0114229	.0001187	.0002059	.0001065	.0017483
%RSD	4.289394	4.475219	3.002185	5.886823	3.510254	2.455967	11.10828

#1	.0011745	.0011898	.3772459	.0021301	.0061028	.0043245	.0142489
#2	.0012691	.0012506	.3931812	.0020270	.0057376	.0044454	.0153036
#3	.0011848	.0011440	.3710360	.0018933	.0057555	.0042332	.0176633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039062	.4009733	.0076234	.0021032	.3109503	.0075215	.0084285
Stddev	.0000460	.0149259	.0002948	.0002038	.0060185	.0009524	.0001879
%RSD	1.176876	3.722418	3.866811	9.691670	1.935521	12.66186	2.228983

#1	.0039580	.4041805	.0078349	.0020179	.3058069	.0065493	.0083824
#2	.0038701	.4140349	.0072867	.0019558	.3175694	.0084528	.0086352
#3	.0038906	.3847045	.0077485	.0023358	.3094746	.0075623	.0082680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3412860	.0199778	.0412078	.0072791	.0081493	.0747647	.0012933
Stddev	.0128217	.0011106	.0002592	.0004839	.0007217	.0027956	.0015888
%RSD	3.756867	5.559333	.6289599	6.647032	8.856026	3.739245	122.8477

#1	.3399659	.0187382	.0414748	.0078357	.0073327	.0778828	-.000513
#2	.3291755	.0208824	.0409572	.0069588	.0087014	.0739289	.001921
#3	.3547167	.0203127	.0411915	.0070429	.0084139	.0724822	.002472

Sample Name: P3390-09 Acquired: 2/26/2025 19:14:41 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027826	.0028695	.0039368
Stddev	.0062378	.0004402	.0000407
%RSD	224.1698	15.34242	1.033881

#1	.0094835	.0026744	.0039837
#2	-.002855	.0025604	.0039157
#3	.001720	.0033735	.0039109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.710	58464.59	11643.11	1753.842	4755.365
Stddev	6.651	178.96	38.40	6.657	14.837
%RSD	.2513041	.3061036	.3298384	.3795919	.3120000

#1	2640.355	58258.45	11665.85	1746.155	4738.299
#2	2653.623	58555.09	11598.77	1757.615	4765.201
#3	2646.152	58580.23	11664.71	1757.755	4762.593

Sample Name: P3390-10 Acquired: 2/26/2025 19:19:02 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068234	.0146915	.0045206	.0082323	.0174259	.0363756	.0353597
Stddev	.0015053	.0030821	.0005568	.0021347	.0004543	.0034959	.0006475
%RSD	22.06065	20.97858	12.31666	25.93060	2.606813	9.610577	1.831118

#1	.0078358	.0147964	.0051442	.0058147	.0170829	.0400437	.0360081
#2	.0050936	.0115583	.0043442	.0090249	.0172536	.0330821	.0347131
#3	.0075408	.0177198	.0040734	.0098574	.0179411	.0360010	.0353578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020956	.0022144	.7082236	.0034338	.0109881	.0081178	.0299051
Stddev	.0000587	.0000642	.0009547	.0000689	.0001372	.0001960	.0005564
%RSD	2.800582	2.900373	.1348057	2.005304	1.248663	2.414685	1.860636

#1	.0020370	.0021445	.7082892	.0035089	.0108325	.0079033	.0305440
#2	.0021544	.0022709	.7091438	.0033737	.0110917	.0081625	.0296451
#3	.0020953	.0022279	.7072378	.0034188	.0110402	.0082875	.0295264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070900	.7520665	.0144881	.0038938	.6254418	.0137486	.0154237
Stddev	.0001914	.0247284	.0001599	.0000337	.0107432	.0017087	.0001609
%RSD	2.699010	3.288063	1.103522	.8645533	1.717694	12.42818	1.042944

#1	.0073108	.7293080	.0144552	.0038579	.6278240	.0127127	.0156092
#2	.0069862	.7783800	.0143473	.0038987	.6137075	.0128123	.0153229
#3	.0069729	.7485115	.0146619	.0039247	.6347940	.0157207	.0153390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6391264	.0340899	.0753662	.0137598	.0139249	.1374275	.0050267
Stddev	.0192277	.0008122	.0001122	.0004845	.0002864	.0046388	.0007992
%RSD	3.008440	2.382516	.1489182	3.521268	2.056894	3.375446	15.89980

#1	.6192074	.0333335	.0754419	.0133955	.0140884	.1321862	.0053001
#2	.6405930	.0339879	.0752372	.0143097	.0140922	.1410047	.0041266
#3	.6575789	.0349482	.0754194	.0135741	.0135942	.1390915	.0056534

Sample Name: P3390-10 Acquired: 2/26/2025 19:19:02 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0090076	.0056577	.0070966
Stddev	.0025351	.0006542	.0000265
%RSD	28.14336	11.56368	.3732275

#1	.0097455	.0063242	.0070799
#2	.0061855	.0056323	.0070829
#3	.0110919	.0050165	.0071272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.344	58345.82	12096.73	1744.853	4647.630
Stddev	5.937	182.61	39.06	6.552	12.231
%RSD	.2285086	.3129871	.3228976	.3755054	.2631718

#1	2591.744	58307.48	12113.47	1748.693	4634.551
#2	2603.252	58544.56	12124.63	1748.579	4658.785
#3	2600.037	58185.42	12052.08	1737.288	4649.555

Sample Name: P3390-12 Acquired: 2/26/2025 19:23:22 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047101	.0074612	.0029945	.0041514	.0097493	.0183474	.0180339
Stddev	.0008504	.0013172	.0006146	.0017532	.0015816	.0004561	.0005143
%RSD	18.05612	17.65380	20.52418	42.23054	16.22277	2.485648	2.851946

#1	.0043408	.0062482	.0024358	.0021280	.0100525	.0178290	.0174692
#2	.0041067	.0088623	.0036528	.0051094	.0080380	.0185264	.0184755
#3	.0056827	.0072729	.0028949	.0052168	.0111573	.0186868	.0181570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010802	.0010991	.3784978	.0017164	.0060118	.0042833	.0167175
Stddev	.0000482	.0000576	.0076295	.0001891	.0000703	.0003779	.0022570
%RSD	4.459041	5.236331	2.015733	11.01664	1.169657	8.823514	13.50089

#1	.0011308	.0011656	.3755145	.0014988	.0060512	.0045196	.0193203
#2	.0010750	.0010653	.3871682	.0018092	.0059306	.0044828	.0155301
#3	.0010349	.0010665	.3728107	.0018411	.0060535	.0038474	.0153020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042187	.3867552	.0078059	.0020595	.3327579	.0072022	.0084563
Stddev	.0002166	.0152249	.0002674	.0004246	.0124976	.0001290	.0001901
%RSD	5.135005	3.936577	3.425169	20.61475	3.755758	1.791565	2.247725

#1	.0042114	.3700964	.0075055	.0023597	.3309077	.0072204	.0083841
#2	.0040058	.3999490	.0078946	.0022452	.3212886	.0070650	.0083128
#3	.0044389	.3902203	.0080176	.0015738	.3460774	.0073212	.0086719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3452972	.0154259	.0414896	.0066228	.0077512	.0832289	.0019318
Stddev	.0280278	.0007482	.0002919	.0010570	.0002138	.0065868	.0009161
%RSD	8.117018	4.850510	.7036259	15.96006	2.758257	7.914051	47.42369

#1	.3457765	.0157317	.0416800	.0078357	.0075557	.0777913	.0021142
#2	.3170328	.0145732	.0411535	.0058985	.0079795	.0813423	.0009382
#3	.3730823	.0159728	.0416352	.0061342	.0077184	.0905532	.0027430

Sample Name: P3390-12 Acquired: 2/26/2025 19:23:22 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029610	.0024271	.0038273
Stddev	.0008685	.0002012	.0000125
%RSD	29.33242	8.290608	.3259289

#1	.0022835	.0022966	.0038305
#2	.0039402	.0023259	.0038378
#3	.0026594	.0026589	.0038135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.865	56569.83	12775.28	1682.617	4602.829
Stddev	8.025	897.74	40.99	32.146	13.399
%RSD	.3129937	1.586959	.3208911	1.910486	.2910967

#1	2560.880	57160.26	12808.21	1701.880	4605.973
#2	2572.954	57012.52	12729.37	1700.464	4614.376
#3	2557.760	55536.73	12788.27	1645.507	4588.137

Sample Name: CCV02 Acquired: 2/26/2025 19:27:42 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048376	4.999265	4.965156	5.087828	5.039723	9.760345	9.665535
Stddev	.015270	.012914	.003241	.018368	.017222	.005684	.093870
%RSD	.3024769	.2583161	.0652806	.3610096	.3417293	.0582312	.9711787

#1	5.051952	4.984581	4.962322	5.095330	5.056091	9.766042	9.616374
#2	5.031635	5.004357	4.968690	5.066896	5.021758	9.760319	9.773775
#3	5.061540	5.008857	4.964455	5.101256	5.041321	9.754675	9.606456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408162	2.472243	24.22460	.9949074	2.474107	1.258687	5.000378
Stddev	.0005961	.001947	.05217	.0027072	.002574	.002138	.022654
%RSD	.2475393	.0787663	.2153796	.2721035	.1040388	.1698252	.4530535

#1	.2410079	2.470119	24.28291	.9948883	2.472815	1.260449	5.023707
#2	.2401478	2.473944	24.18233	.9976240	2.477071	1.256309	4.998961
#3	.2412929	2.472666	24.20856	.9922098	2.472434	1.259302	4.978465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418691	23.75508	2.464650	1.244065	25.33721	2.440139	2.511120
Stddev	.007883	.09842	.001212	.000452	.04728	.007982	.013965
%RSD	.3259171	.4143198	.0491931	.0363144	.1865885	.3271106	.5561163

#1	2.427767	23.86309	2.463265	1.243909	25.39146	2.448478	2.512523
#2	2.413546	23.73167	2.465166	1.243712	25.31533	2.432570	2.496506
#3	2.414761	23.67046	2.465520	1.244574	25.30484	2.439368	2.524330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.32739	4.768861	4.979954	4.955609	4.872727	5.020574	4.905039
Stddev	.03319	.017072	.007343	.007616	.011486	.021676	.009288
%RSD	.1310486	.3579867	.1474605	.1536779	.2357239	.4317516	.1893574

#1	25.30222	4.772691	4.983245	4.948100	4.884779	4.996485	4.900050
#2	25.36501	4.750199	4.971540	4.963327	4.861905	5.026734	4.899311
#3	25.31494	4.783692	4.985076	4.955400	4.871496	5.038504	4.915755

Sample Name: CCV02 Acquired: 2/26/2025 19:27:42 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.959854	4.898345	4.962218
Stddev	.008194	.011299	.070309
%RSD	.1651986	.2306730	1.416885

#1	4.965975	4.909349	5.022243
#2	4.950546	4.886772	4.979546
#3	4.963041	4.898914	4.884865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.989	54705.47	11310.26	1608.273	4216.735
Stddev	.799	138.02	57.38	13.174	5.577
%RSD	.0324716	.2523012	.5073649	.8191363	.1322608

#1	2460.948	54555.73	11244.57	1596.779	4220.824
#2	2461.808	54733.08	11350.63	1622.649	4210.382
#3	2460.212	54827.61	11335.57	1605.390	4218.999

Sample Name: CCB02 Acquired: 2/26/2025 19:31:54 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	-.000287	-.001244	.0005157	.0016252	-.001375	-.003315	.0017890
Stddev	.002177	.000843	.0003146	.0033029	.001204	.004741	.0004140
%RSD	759.3140	67.77652	61.01194	203.2265	87.58203	142.9930	23.14265

#1	.001625	-.000299	.0004491	.0050514	-.000032	.002119	.0016196
#2	.000171	-.001920	.0008584	.0013631	-.002360	-.005460	.0014865
#3	-.002656	-.001513	.0002397	-.001539	-.001734	-.006605	.0022608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000544	-.007055	-.000035	-.000104	-.000259	-.003391
Stddev	.000017	.0000561	.004795	.000294	.000016	.000166	.002279
%RSD	164.1580	103.1859	67.96910	851.1465	15.20125	63.90317	67.19944

#1	.000006	.0001120	-.004227	.000032	-.000122	-.000164	-.002742
#2	-.000028	-.000000	-.004347	.000220	-.000097	-.000450	-.001507
#3	-.000009	.000051	-.012592	-.000356	-.000093	-.000163	-.005923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000313	-.015073	-.000087	.0001104	-.070621	.0011452	-.000225
Stddev	.0003377	.008583	.000341	.0003159	.018354	.0010470	.000150
%RSD	1078.470	56.93971	391.5221	286.2345	25.98902	91.42767	66.52793

#1	.0002756	-.024951	-.000296	-.000165	-.089774	.0021952	-.000172
#2	-.000354	-.010829	.000306	.000455	-.053187	.0001011	-.000110
#3	.000172	-.009440	-.000272	.000040	-.068902	.0011393	-.000395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068341	.0021944	.0002813	-.000699	-.000293	.0042717	-.001895
Stddev	.010798	.0002624	.0002687	.000252	.000115	.0067781	.000526
%RSD	15.80005	11.95919	95.49343	36.03050	39.14483	158.6740	27.75331

#1	-.078986	.0024924	.0005499	-.000784	-.000410	.0116387	-.001752
#2	-.068640	.0019978	.0000126	-.000898	-.000287	-.001701	-.001455
#3	-.057397	.0020930	.0002816	-.000416	-.000181	.002877	-.002477

Sample Name: CCB02 Acquired: 2/26/2025 19:31:54 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000451	-.000981	.0000713
Stddev	.0020276	.000484	.0000840
%RSD	4499.957	49.31831	117.8192

#1	-.001325	-.000997	-.000005
#2	.002374	-.000489	.000058
#3	-.000914	-.001457	.000161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.899	57084.35	11731.65	1723.408	4809.533
Stddev	14.425	947.47	203.22	28.284	31.328
%RSD	.5431349	1.659780	1.732238	1.641151	.6513698

#1	2640.774	55992.24	11500.23	1692.963	4775.700
#2	2669.505	57573.88	11880.98	1728.393	4837.537
#3	2657.416	57686.91	11813.75	1748.868	4815.362

Sample Name: P3390-03 Acquired: 2/26/2025 19:36:14 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032880	.0059869	.0027556	.0024762	.0100739	.0206373	.0209341
Stddev	.0008020	.0004403	.0013052	.0012061	.0003795	.0018673	.0003031
%RSD	24.39201	7.354988	47.36530	48.70708	3.767300	9.047978	1.448045

#1	.0030178	.0059051	.0015466	.0027511	.0104083	.0185793	.0210063
#2	.0041903	.0055932	.0041394	.0035211	.0096614	.0222233	.0206014
#3	.0026561	.0064624	.0025807	.0011564	.0101519	.0211093	.0211946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012067	.0011655	.3876471	.0020215	.0058534	.0039172	.0173721
Stddev	.0000543	.0000680	.0088697	.0002050	.0001434	.0004109	.0033911
%RSD	4.496293	5.834575	2.288078	10.13888	2.449537	10.49051	19.52018

#1	.0012091	.0012157	.3890973	.0019747	.0056902	.0034436	.0212304
#2	.0011513	.0010881	.3957023	.0022458	.0059108	.0041787	.0148645
#3	.0012598	.0011926	.3781417	.0018439	.0059591	.0041293	.0160215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039796	.3989236	.0076787	.0018962	.3106643	.0087181	.0081997
Stddev	.0000504	.0120024	.0002578	.0001344	.0056674	.0010106	.0001297
%RSD	1.265668	3.008699	3.356811	7.086543	1.824288	11.59223	1.581745

#1	.0040345	.4127720	.0079549	.0017520	.3073248	.0083231	.0080540
#2	.0039688	.3915267	.0076368	.0019187	.3074601	.0079646	.0083028
#3	.0039355	.3924721	.0074445	.0020180	.3172080	.0098665	.0082422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3270607	.0193736	.0405761	.0068443	.0075356	.0777958	.0018490
Stddev	.0036848	.0004390	.0002761	.0005041	.0007269	.0019612	.0009473
%RSD	1.126647	2.265753	.6805131	7.364793	9.645566	2.520936	51.23475

#1	.3270916	.0191104	.0408877	.0072841	.0079257	.0779695	.0022877
#2	.3307299	.0198803	.0404790	.0062942	.0066970	.0796643	.0024974
#3	.3233605	.0191300	.0403617	.0069545	.0079842	.0757535	.0007618

Sample Name: P3390-03 Acquired: 2/26/2025 19:36:14 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041320	.0021382	.0039587
Stddev	.0008894	.0001442	.0001293
%RSD	21.52582	6.741623	3.267178

#1	.0046910	.0023034	.0041078
#2	.0031063	.0020386	.0038911
#3	.0045986	.0020724	.0038770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.132	57786.53	12096.19	1755.254	4799.446
Stddev	12.217	1153.88	170.73	39.613	10.649
%RSD	.4568575	1.996798	1.411444	2.256803	.2218842

#1	2671.255	58445.13	11902.95	1776.209	4794.233
#2	2687.531	58460.28	12159.01	1779.987	4811.697
#3	2663.610	56454.17	12226.62	1709.565	4792.408

Sample Name: DOC1 Acquired: 2/26/2025 19:49:14 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8128700	1.916572	.9761128	1.883986	.8117334	1.959366	.1933555
Stddev	.0042675	.019833	.0039114	.009163	.0029809	.008107	.0007822
%RSD	.5249946	1.034841	.4007107	.4863682	.3672231	.4137674	.4045270

#1	.8154937	1.893672	.9736344	1.891459	.8135483	1.967953	.1942490
#2	.8079459	1.927799	.9740821	1.873762	.8082931	1.951843	.1927944
#3	.8151706	1.928245	.9806218	1.886735	.8133587	1.958301	.1930231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1789030	.1959367	1.015524	.4209384	.2009956	.3096357	3.140870
Stddev	.0006592	.0007888	.006851	.0021989	.0008538	.0013601	.015148
%RSD	.3684497	.4025638	.6746724	.5223676	.4247725	.4392601	.4822874

#1	.1787451	.1962562	1.021441	.4219938	.2014910	.3103847	3.155979
#2	.1796268	.1950384	1.008018	.4224105	.2000098	.3080657	3.125684
#3	.1783371	.1965157	1.017115	.4184108	.2014862	.3104567	3.140949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012278	1.896549	.5006477	.0585036	2.750808	.3004219	.2012076
Stddev	.0007140	.010263	.0022434	.0000456	.020484	.0019974	.0014087
%RSD	.3548144	.5411531	.4481069	.0778795	.7446680	.6648693	.7001436

#1	.2019999	1.887526	.5017829	.0585075	2.774421	.3026211	.2024705
#2	.2010919	1.907714	.4980636	.0584563	2.737806	.2987204	.2014639
#3	.2005915	1.894407	.5020967	.0585472	2.740197	.2999242	.1996883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.757610	.2409183	.4322753	.6882518	.1976883	.8303679	5.410384
Stddev	.067591	.0013560	.0019587	.0022441	.0002652	.0022855	.028732
%RSD	.6926961	.5628237	.4531163	.3260580	.1341632	.2752331	.5310614

#1	9.830573	.2393528	.4334066	.6895744	.1975856	.8313196	5.396882
#2	9.697134	.2417254	.4300135	.6856607	.1979895	.8277604	5.390889
#3	9.745123	.2416765	.4334056	.6895203	.1974898	.8320237	5.443380

Sample Name: DOC1 Acquired: 2/26/2025 19:49:14 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.010813	.1938039	.1987222
Stddev	.001562	.0010917	.0006467
%RSD	14.44792	.5633240	.3254114

#1	-.010953	.1950644	.1993222
#2	-.009185	.1931899	.1980372
#3	-.012301	.1931574	.1988073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.717	58723.20	12186.17	1699.638	4520.504
Stddev	16.176	303.06	59.56	11.930	29.196
%RSD	.6406893	.5160850	.4887626	.7018936	.6458563

#1	2519.211	58415.38	12165.68	1687.270	4512.842
#2	2542.927	58732.95	12139.55	1700.569	4552.766
#3	2512.014	59021.27	12253.27	1711.075	4495.903

Sample Name: DOC2 Acquired: 2/26/2025 19:53:15 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: WATER

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7747564	1.870889	.9444078	1.794151	.7752366	1.886553	.1863634
Stddev	.0014433	.008189	.0040955	.003127	.0026023	.001631	.0012006
%RSD	.1862865	.4377089	.4336538	.1742736	.3356790	.0864412	.6442390

#1	.7764040	1.880136	.9448819	1.797671	.7779762	1.884851	.1858888
#2	.7741499	1.867978	.9400960	1.793087	.7727977	1.888101	.1877288
#3	.7737154	1.864553	.9482456	1.791695	.7749357	1.886708	.1854726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1802035	.1885969	.9866103	.4104510	.1932758	.2978401	2.977678
Stddev	.0021160	.0005266	.0091417	.0002946	.0005625	.0003383	.027469
%RSD	1.174248	.2792289	.9265799	.0717866	.2910400	.1135663	.9224939

#1	.1780254	.1887492	.9940252	.4106404	.1933485	.2982241	3.008621
#2	.1822515	.1880110	.9763963	.4106012	.1926804	.2977102	2.968241
#3	.1803337	.1890306	.9894095	.4101116	.1937984	.2975861	2.956171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1934340	1.851821	.4816189	.0511997	2.609645	.2877005	.1970257
Stddev	.0007621	.012756	.0019357	.0003666	.042958	.0004766	.0011162
%RSD	.3939978	.6888284	.4019143	.7161009	1.646105	.1656519	.5665041

#1	.1926258	1.859094	.4823632	.0513407	2.653325	.2876811	.1982096
#2	.1935366	1.859277	.4794215	.0514749	2.608161	.2872340	.1959926
#3	.1941396	1.837092	.4830720	.0507835	2.567448	.2881865	.1968748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.286930	.2422385	.4148092	.6634003	.1882581	.7845838	5.254707
Stddev	.116861	.0032689	.0010479	.0010792	.0010061	.0114542	.005619
%RSD	1.258341	1.349451	.2526165	.1626834	.5344477	1.459903	.1069386

#1	9.420525	.2389961	.4152988	.6623133	.1876375	.7917939	5.257777
#2	9.236589	.2455333	.4136062	.6634160	.1894189	.7905813	5.248221
#3	9.203676	.2421861	.4155227	.6644716	.1877178	.7713762	5.258123

Sample Name: DOC2 Acquired: 2/26/2025 19:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: WATER

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007776	.1867090	.1899021
Stddev	.002655	.0004231	.0003886
%RSD	34.14185	.2266260	.2046495

#1	-.009475	.1863200	.1900867
#2	-.009136	.1866476	.1901640
#3	-.004717	.1871595	.1894556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.463	58139.38	11864.59	1710.526	4618.282
Stddev	3.398	322.44	102.00	15.533	4.555
%RSD	.1321795	.5545943	.8597167	.9080640	.0986275

#1	2566.542	57781.59	11970.58	1692.591	4617.404
#2	2572.300	58229.07	11767.11	1719.482	4623.212
#3	2572.547	58407.47	11856.08	1719.506	4614.230

Sample Name: DOC3 Acquired: 2/26/2025 19:57:17 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: WATER

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8181742	1.967739	.9886063	1.885749	.8192469	1.983199	.1963876
Stddev	.0018037	.019956	.0007824	.004142	.0038816	.020267	.0025354
%RSD	.2204595	1.014141	.0791414	.2196238	.4738013	1.021927	1.291021

#1	.8192474	1.990216	.9882334	1.882735	.8237168	2.004715	.1991220
#2	.8191835	1.960892	.9895054	1.890471	.8172974	1.964470	.1941147
#3	.8160918	1.952107	.9880800	1.884041	.8167263	1.980412	.1959260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1848213	.1981874	1.039248	.4318922	.2033318	.3134595	3.288310
Stddev	.0022056	.0003576	.018163	.0003228	.0001673	.0007803	.009605
%RSD	1.193390	.1804248	1.747735	.0747484	.0822985	.2489312	.2920993

#1	.1873541	.1977767	1.057275	.4322219	.2031964	.3126650	3.278038
#2	.1833229	.1984292	1.020951	.4315767	.2035189	.3134887	3.289825
#3	.1837871	.1983564	1.039519	.4318780	.2032801	.3142248	3.297068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049457	1.939404	.5077282	.0378704	2.853137	.3050228	.2051555
Stddev	.0022122	.038082	.0004970	.0004853	.023853	.0036237	.0001786
%RSD	1.079417	1.963605	.0978866	1.281408	.8360100	1.188011	.0870500

#1	.2072793	1.982683	.5072123	.0381791	2.829181	.3090703	.2053196
#2	.2028791	1.911022	.5077683	.0373110	2.853346	.3039182	.2049653
#3	.2046788	1.924506	.5082039	.0381210	2.876885	.3020800	.2051818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01750	.2494078	.4374835	.7022637	.2010275	.8627776	5.599800
Stddev	.01827	.0029343	.0009173	.0001791	.0015389	.0055174	.004347
%RSD	.1823842	1.176524	.2096717	.0255098	.7655376	.6394884	.0776269

#1	10.00145	.2527785	.4385237	.7024130	.2027794	.8570304	5.603342
#2	10.03738	.2480207	.4371365	.7023130	.1998940	.8680321	5.594949
#3	10.01366	.2474241	.4367904	.7020650	.2004089	.8632701	5.601110

Sample Name: DOC3 Acquired: 2/26/2025 19:57:17 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: WATER

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009944	.1957547	.1998184
Stddev	.002488	.0019896	.0018618
%RSD	25.01629	1.016381	.9317597

#1	-.007948	.1979110	.2018415
#2	-.009154	.1939899	.1981769
#3	-.012731	.1953633	.1994367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.616	57637.50	12178.46	1716.897	4585.130
Stddev	5.280	16.76	140.91	4.496	1.516
%RSD	.2062925	.0290841	1.157016	.2618679	.0330605

#1	2553.738	57638.71	12015.83	1712.166	4585.503
#2	2563.957	57620.16	12264.13	1721.114	4586.425
#3	2561.153	57653.62	12255.42	1717.413	4583.463

Sample Name: DOC4 Acquired: 2/26/2025 20:01:17 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: WATER

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8346566	2.010387	1.000490	1.930043	.8098278	2.024582	.1985541
Stddev	.0029503	.023684	.005568	.016985	.0067268	.015943	.0019029
%RSD	.3534691	1.178092	.5565190	.8800570	.8306505	.7874513	.9583855
#1	.8329512	2.015897	.996846	1.920393	.8054012	2.042389	.2005454
#2	.8329553	1.984433	.997723	1.920082	.8065136	2.011635	.1983629
#3	.8380632	2.030830	1.006899	1.949656	.8175687	2.019723	.1967540
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950203	.2007889	1.058370	.4686155	.2061212	.3187357	3.197379
Stddev	.0021649	.0010344	.012724	.0028048	.0010715	.0028193	.026825
%RSD	1.110077	.5151408	1.202205	.5985407	.5198489	.8845088	.8389634
#1	.1974641	.2003355	1.066968	.4660079	.2053175	.3168414	3.189345
#2	.1942541	.2000587	1.064388	.4682558	.2057083	.3173901	3.175490
#3	.1933427	.2019725	1.043753	.4715829	.2073377	.3219757	3.227303
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073599	1.968478	.5299188	.0328372	2.785197	.3078499	.2085760
Stddev	.0023528	.038276	.0023516	.0004755	.027661	.0029353	.0035271
%RSD	1.134663	1.944455	.4437633	1.447979	.9931483	.9534956	1.691043
#1	.2099266	2.011615	.5295546	.0327003	2.753582	.3112294	.2078870
#2	.2068477	1.955246	.5277706	.0324452	2.797073	.3063848	.2054443
#3	.2053053	1.938573	.5324313	.0333661	2.804938	.3059356	.2123968
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.743897	.2602509	.4331233	.6898480	.1970244	.7991368	5.645117
Stddev	.113099	.0041274	.0037689	.0047773	.0020646	.0039717	.058571
%RSD	1.160715	1.585931	.8701724	.6925207	1.047873	.4970033	1.037544
#1	9.619742	.2643051	.4310399	.6871088	.1994083	.8004665	5.639697
#2	9.770894	.2603936	.4308560	.6870708	.1958503	.7946709	5.589444
#3	9.841054	.2560540	.4374740	.6953643	.1958147	.8022732	5.706208

Sample Name: DOC4 Acquired: 2/26/2025 20:01:17 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: WATER

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008975	.2004014	.2020300
Stddev	.0019708	.0010535	.0012878
%RSD	219.6030	.5257006	.6374253

#1	-.000987	.2016158	.2033799
#2	.000735	.1997319	.2018951
#3	.002944	.1998565	.2008150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.377	57766.70	11522.79	1684.945	4545.336
Stddev	14.995	340.49	146.69	18.215	25.494
%RSD	.5923718	.5894311	1.273014	1.081063	.5608832

#1	2537.504	58028.63	11360.44	1695.838	4551.161
#2	2542.338	57889.68	11562.14	1695.080	4567.413
#3	2514.289	57381.81	11645.79	1663.916	4517.433

Sample Name: DOC-1 Acquired: 2/26/2025 20:05:19 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: 200.7

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8487223	2.106739	1.023671	2.042387	.8411755	1.965532	.1900059
Stddev	.0015730	.019637	.005590	.005206	.0020903	.005834	.0006094
%RSD	.1853350	.9321012	.5461006	.2549038	.2484912	.2967935	.3207187

#1	.8481370	2.085021	1.017521	2.036381	.8394080	1.966931	.1895862
#2	.8475259	2.123242	1.028445	2.045179	.8406360	1.959126	.1897267
#3	.8505040	2.111954	1.025048	2.045602	.8434827	1.970538	.1907049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907777	.2019658	1.020073	.4253918	.2031351	.3207238	3.345092
Stddev	.0004481	.0008640	.009671	.0009697	.0009122	.0009241	.014693
%RSD	.2348956	.4277875	.9480529	.2279499	.4490689	.2881380	.4392502

#1	.1906733	.2012891	1.026893	.4264237	.2021767	.3200065	3.361304
#2	.1903910	.2029390	1.009005	.4244994	.2039928	.3217666	3.332654
#3	.1912688	.2016692	1.024319	.4252524	.2032358	.3203982	3.341316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022101	1.918395	.5143402	.0790483	2.867543	.2974417	.2166496
Stddev	.0011956	.018874	.0023888	.0001199	.007752	.0007286	.0013602
%RSD	.5912439	.9838635	.4644441	.1516314	.2703198	.2449570	.6278413

#1	.2020296	1.940181	.5117268	.0791864	2.858821	.2966669	.2181860
#2	.2011150	1.908020	.5164113	.0789873	2.870161	.2981131	.2161637
#3	.2034856	1.906984	.5148824	.0789712	2.873647	.2975451	.2155990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21727	.2601027	.4229007	.7072008	.1946715	.8857377	5.710537
Stddev	.04019	.0020736	.0010462	.0029461	.0007508	.0025844	.032721
%RSD	.3933362	.7972279	.2473849	.4165923	.3856733	.2917770	.5729860

#1	10.23750	.2587961	.4219467	.7041274	.1948599	.8832045	5.673147
#2	10.24333	.2590183	.4240195	.7100005	.1938445	.8883704	5.733936
#3	10.17099	.2624937	.4227360	.7074744	.1953102	.8856382	5.724527

Sample Name: DOC-1 Acquired: 2/26/2025 20:05:19 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: 200.7

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006932	.1922164	.1942923
Stddev	.002511	.0016946	.0005734
%RSD	36.22792	.8816090	.2951386

#1	-.007873	.1902933	.1939207
#2	-.004086	.1928652	.1940034
#3	-.008836	.1934907	.1949527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.507	58064.78	12660.30	1728.752	4709.955
Stddev	8.175	227.54	33.21	5.215	20.650
%RSD	.3118596	.3918705	.2623251	.3016753	.4384422

#1	2630.031	57839.31	12646.36	1725.570	4733.624
#2	2620.759	58060.67	12698.21	1725.915	4700.627
#3	2613.731	58294.34	12636.33	1734.770	4695.615

Sample Name: DOC-2 Acquired: 2/26/2025 20:09:19 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: 200.7

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8034844	1.943096	.9541985	1.953827	.7938920	1.832457	.1781593
Stddev	.0012975	.010918	.0040417	.001819	.0021431	.009871	.0005897
%RSD	.1614814	.5618703	.4235714	.0930902	.2699445	.5386644	.3309920

#1	.8029327	1.931556	.9583561	1.951939	.7963367	1.825538	.1776033
#2	.8025539	1.944472	.9539559	1.953974	.7923376	1.828072	.1780969
#3	.8049666	1.953261	.9502836	1.955568	.7930016	1.843760	.1787777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1790675	.1899023	.9517349	.3999930	.1900981	.3024514	3.046618
Stddev	.0016610	.0003635	.0049515	.0029335	.0004687	.0001092	.026558
%RSD	.9275799	.1913951	.5202576	.7333905	.2465766	.0360995	.8717238

#1	.1771495	.1900271	.9526103	.4020586	.1904549	.3025725	3.071673
#2	.1800263	.1901869	.9464041	.3966352	.1902723	.3024213	3.018776
#3	.1800267	.1894929	.9561903	.4012850	.1895673	.3023604	3.049404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1879304	1.779534	.4812647	.0734638	2.723252	.2744878	.2022526
Stddev	.0004475	.011952	.0010150	.0004622	.028388	.0005355	.0016001
%RSD	.2381096	.6716163	.2108978	.6290984	1.042421	.1951070	.7911512

#1	.1878110	1.767530	.4823694	.0739550	2.752544	.2742355	.2024842
#2	.1875546	1.791432	.4810514	.0730376	2.695865	.2751029	.2005493
#3	.1884254	1.779640	.4803734	.0733986	2.721347	.2741250	.2037244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.478502	.2446057	.3926906	.6635317	.1807380	.8238429	5.369076
Stddev	.111186	.0039303	.0004575	.0017902	.0009568	.0113822	.002921
%RSD	1.173033	1.606800	.1165031	.2698041	.5293708	1.381598	.0544014

#1	9.606668	.2403381	.3929374	.6627981	.1797101	.8369718	5.370647
#2	9.407899	.2454023	.3921627	.6655722	.1816026	.8178072	5.370875
#3	9.420940	.2480767	.3929716	.6622248	.1809013	.8167497	5.365706

Sample Name: DOC-2 Acquired: 2/26/2025 20:09:19 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: 200.7

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049692	.1822935	.1819945
Stddev	.0035434	.0011480	.0000770
%RSD	71.30780	.6297713	.0422848

#1	.0061167	.1832793	.1819115
#2	.0077966	.1810331	.1820634
#3	.0009942	.1825681	.1820085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.478	57693.19	12432.04	1708.115	4560.512
Stddev	1.733	241.06	112.91	12.434	6.998
%RSD	.0679259	.4178350	.9082084	.7279467	.1534393

#1	2550.523	57587.83	12560.83	1699.108	4559.438
#2	2550.433	57969.00	12385.26	1722.302	4554.114
#3	2553.479	57522.74	12350.05	1702.934	4567.985

Sample Name: DOC-3 Acquired: 2/26/2025 20:13:20 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: 200.7

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8320239	2.050412	1.009265	2.003310	.8219996	1.972071	.1931605
Stddev	.0044684	.002468	.002019	.009282	.0010996	.001186	.0001650
%RSD	.5370457	.1203646	.2000520	.4633454	.1337700	.0601487	.0853979

#1	.8353871	2.053157	1.011404	1.998760	.8208366	1.971421	.1932461
#2	.8269536	2.049705	1.007392	2.013989	.8230223	1.973440	.1932651
#3	.8337308	2.048375	1.009000	1.997180	.8221400	1.971351	.1929704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1971329	.1991274	1.021077	.4222615	.2007330	.3176513	3.185930
Stddev	.0021738	.0006956	.008153	.0003626	.0003437	.0003757	.017095
%RSD	1.102701	.3493158	.7985015	.0858612	.1712156	.1182799	.5365914

#1	.1995893	.1998317	1.017988	.4224856	.2009219	.3176058	3.170907
#2	.1954576	.1984409	1.014920	.4224558	.2003363	.3173003	3.204532
#3	.1963519	.1991096	1.030323	.4218433	.2009408	.3180476	3.182351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067689	1.927130	.5048352	.0789848	2.842281	.2984566	.2153942
Stddev	.0007464	.019886	.0021020	.0004198	.039452	.0010637	.0005218
%RSD	.3609816	1.031879	.4163755	.5314965	1.388025	.3563920	.2422670

#1	.2071759	1.941405	.5068034	.0791294	2.797311	.2988257	.2153732
#2	.2059075	1.935569	.5026210	.0793131	2.871069	.2972575	.2159263
#3	.2072234	1.904417	.5050814	.0785117	2.858463	.2992865	.2148832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02956	.2705165	.4162095	.6907514	.1940401	.8525412	5.549062
Stddev	.10575	.0033637	.0004564	.0028106	.0004224	.0107899	.013635
%RSD	1.054421	1.243428	.1096590	.4068913	.2176807	1.265611	.2457160

#1	9.91376	.2743793	.4167165	.6939723	.1935612	.8435289	5.560028
#2	10.12103	.2689362	.4158315	.6887965	.1941999	.8644975	5.533795
#3	10.05388	.2682340	.4160804	.6894853	.1943594	.8495972	5.553363

Sample Name: DOC-3 Acquired: 2/26/2025 20:13:20 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: 200.7

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0208683	.1964799	.1965736
Stddev	.0011971	.0011415	.0003848
%RSD	5.736526	.5809798	.1957722

#1	.0204205	.1953146	.1961340
#2	.0222247	.1975960	.1968496
#3	.0199596	.1965291	.1967372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.482	57965.70	12194.29	1728.261	4783.145
Stddev	1.966	124.12	99.86	7.543	6.220
%RSD	.0742145	.2141203	.8188794	.4364710	.1300333

#1	2650.533	58034.29	12079.21	1734.372	4784.028
#2	2650.700	57822.43	12258.14	1719.830	4788.876
#3	2647.214	58040.39	12245.50	1730.579	4776.531

Sample Name: DOC-4 Acquired: 2/26/2025 20:17:22 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: 200.7

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8518753	2.069974	1.036411	2.049784	.8449579	2.086176	.2075288
Stddev	.0043691	.016018	.005662	.016713	.0073835	.115385	.0116212
%RSD	.5128771	.7738500	.5463289	.8153514	.8738294	5.530921	5.599778

#1	.8488686	2.060980	1.031287	2.033825	.8367063	2.022966	.2000113
#2	.8568870	2.088468	1.042490	2.067161	.8509409	2.219354	.2209139
#3	.8498703	2.060474	1.035457	2.048368	.8472264	2.016209	.2016612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122514	.2052016	1.096485	.4279022	.2063252	.3261224	3.197989
Stddev	.0092742	.0012461	.069390	.0100107	.0013136	.0018254	.047303
%RSD	4.369442	.6072425	6.328415	2.339477	.6366833	.5597288	1.479137

#1	.2067326	.2041918	1.042193	.4316044	.2049925	.3243094	3.182446
#2	.2229587	.2065942	1.174663	.4165678	.2076189	.3279599	3.160414
#3	.2070630	.2048189	1.072599	.4355346	.2063642	.3260978	3.251108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180995	2.060685	.5210769	.0801143	2.881817	.3171038	.2193635
Stddev	.0113093	.093724	.0040200	.0019197	.054432	.0170284	.0055973
%RSD	5.185403	4.548215	.7714713	2.396187	1.888794	5.369962	2.551609

#1	.2110570	1.997710	.5171462	.0801721	2.873349	.3065862	.2213016
#2	.2311446	2.168395	.5251805	.0781664	2.832115	.3367501	.2130547
#3	.2120969	2.015950	.5209040	.0820045	2.939986	.3079752	.2237341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05660	.2937182	.4297010	.7191240	.2083408	.8541037	5.779384
Stddev	.15407	.0141230	.0032424	.0064154	.0112832	.0156185	.054311
%RSD	1.532034	4.808354	.7545630	.8921187	5.415756	1.828646	.9397453

#1	10.01336	.2835301	.4262584	.7128286	.1997204	.8657616	5.730341
#2	9.92877	.3098400	.4326967	.7256531	.2211114	.8363580	5.837756
#3	10.22767	.2877846	.4301479	.7188902	.2041906	.8601915	5.770056

Sample Name: DOC-4 Acquired: 2/26/2025 20:17:22 Type: Unk
 Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: 200.7

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005900	.2100650	.2098506
Stddev	.0025617	.0112571	.0118622
%RSD	434.1942	5.358884	5.652698

#1	.0005290	.2036690	.2025975
#2	.0031815	.2230630	.2235398
#3	-.001941	.2034629	.2034145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.903	59105.01	11647.51	1780.619	4768.679
Stddev	17.782	1308.48	537.01	40.507	30.245
%RSD	.6702726	2.213820	4.610487	2.274871	.6342369

#1	2670.874	58821.48	11954.15	1771.169	4794.062
#2	2635.317	60532.00	11027.44	1825.015	4735.215
#3	2652.517	57961.54	11960.94	1745.672	4776.762

Sample Name: CCV03 Acquired: 2/26/2025 20:21:23 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.027022	4.964541	5.008727	5.042267	5.010674	9.779187	9.586408
Stddev	.004686	.034950	.013153	.019163	.013893	.028923	.050628
%RSD	.0932156	.7039859	.2626070	.3800570	.2772666	.2957562	.5281228

#1	5.025843	4.984452	5.003694	5.041798	5.000618	9.782448	9.632617
#2	5.023038	4.924186	4.998834	5.023343	5.004877	9.806342	9.532292
#3	5.032184	4.984985	5.023654	5.061661	5.026527	9.748773	9.594316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481297	2.499398	24.45828	1.003175	2.495370	1.261630	4.897514
Stddev	.0013078	.003529	.08664	.008681	.003235	.003332	.028561
%RSD	.5270822	.1411783	.3542503	.8653170	.1296223	.2640722	.5831719

#1	.2481062	2.497186	24.46403	.993560	2.494146	1.260336	4.872354
#2	.2494492	2.497540	24.54191	1.010436	2.492927	1.259139	4.928559
#3	.2468338	2.503467	24.36891	1.005528	2.499039	1.265414	4.891628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430081	24.20394	2.490455	1.241318	24.44539	2.446861	2.484559
Stddev	.006724	.09046	.003929	.007736	.16196	.004917	.020627
%RSD	.2766824	.3737472	.1577432	.6231681	.6625338	.2009563	.8301933

#1	2.432323	24.27543	2.490092	1.233134	24.26121	2.443893	2.465588
#2	2.435397	24.23416	2.486721	1.248509	24.56559	2.452536	2.506516
#3	2.422522	24.10224	2.494552	1.242310	24.50936	2.444153	2.481574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49985	4.890458	4.975203	4.991471	4.873134	4.865336	5.009271
Stddev	.20510	.026972	.009506	.011174	.016467	.052281	.020508
%RSD	.8371407	.5515255	.1910724	.2238557	.3379169	1.074551	.4094064

#1	24.26372	4.896235	4.972144	4.991532	4.871769	4.806419	5.009828
#2	24.63363	4.914074	4.967602	4.980266	4.890241	4.883400	4.988490
#3	24.60219	4.861066	4.985862	5.002613	4.857392	4.906190	5.029495

Sample Name: CCV03 Acquired: 2/26/2025 20:21:23 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.994567	4.868675	4.931097
Stddev	.019226	.013911	.037695
%RSD	.3849390	.2857209	.7644310

#1	4.997007	4.869223	4.928397
#2	4.974237	4.882304	4.970069
#3	5.012456	4.854498	4.894825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.441	55289.77	11074.05	1636.409	4203.464
Stddev	3.621	389.18	46.32	15.005	5.610
%RSD	.1468741	.7038937	.4182827	.9169722	.1334677

#1	2469.617	55711.75	11069.39	1652.053	4209.009
#2	2463.531	54944.93	11030.24	1622.136	4203.592
#3	2463.174	55212.64	11122.53	1635.037	4197.791

Sample Name: CCB03 Acquired: 2/26/2025 20:25:34 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000325	-.000633	.0012389	.0016504	-.000263	-.002571	.0012363
Stddev	.001038	.000643	.0006385	.0013362	.001408	.002399	.0007598
%RSD	319.2544	101.5252	51.53724	80.96080	534.8110	93.30436	61.45909

#1	-.001398	-.000092	.0014014	.0026299	-.000286	-.005328	.0011236
#2	.000675	-.000463	.0005349	.0001283	.001156	-.001426	.0005392
#3	-.000252	-.001344	.0017805	.0021931	-.001660	-.000960	.0020462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000154	-.000036	-.004865	-.000132	.0000581	-.000419	-.001089
Stddev	.0000020	.000022	.004819	.000195	.0001290	.000206	.003195
%RSD	13.29166	61.41773	99.05182	147.4979	222.1207	49.13704	293.3296

#1	.0000131	-.000061	-.000249	-.000350	-.000053	-.000333	-.004759
#2	.0000163	-.000032	-.004482	.000027	.000028	-.000270	.000416
#3	.0000170	-.000016	-.009864	-.000073	.000199	-.000653	.001075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000044	-.008516	-.000284	.0000324	-.071924	.0009710	-.000283
Stddev	.0001337	.001665	.000231	.0001868	.015207	.0006154	.000344
%RSD	3045.034	19.55683	81.38635	577.2719	21.14371	63.37901	121.7815

#1	.0001053	-.006836	-.000178	-.000181	-.061358	.0002997	-.000520
#2	.0000552	-.010167	-.000549	.000111	-.065061	.0015085	-.000440
#3	-.000147	-.008546	-.000125	.000167	-.089354	.0011049	.000112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041005	.0016185	.0002676	-.000712	-.000191	.0075982	-.003026
Stddev	.012382	.0001232	.0001317	.000607	.000924	.0096068	.001585
%RSD	30.19694	7.610113	49.21829	85.23273	483.4751	126.4353	52.36375

#1	-.052528	.0015738	.0004178	-.001113	-.001258	-.000318	-.002502
#2	-.042575	.0017578	.0001722	-.000014	.000369	.018286	-.004806
#3	-.027913	.0015239	.0002127	-.001011	.000315	.004826	-.001770

Sample Name: CCB03 Acquired: 2/26/2025 20:25:34 Type: Unk
Method: NON EPA-6010-200.7(v2736) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000414	-.000111	.0000963
Stddev	.004774	.000350	.0000421
%RSD	1152.411	314.3359	43.72850

#1	-.005602	-.000192	.0000662
#2	.003794	.000272	.0000782
#3	.000566	-.000414	.0001444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.508	56778.06	11553.97	1694.952	4643.322
Stddev	8.646	105.62	45.66	3.830	12.938
%RSD	.3351964	.1860219	.3951673	.2259396	.2786352

#1	2587.113	56745.21	11543.66	1690.629	4654.603
#2	2581.308	56692.76	11603.90	1697.921	4646.164
#3	2570.104	56896.20	11514.35	1696.305	4629.200