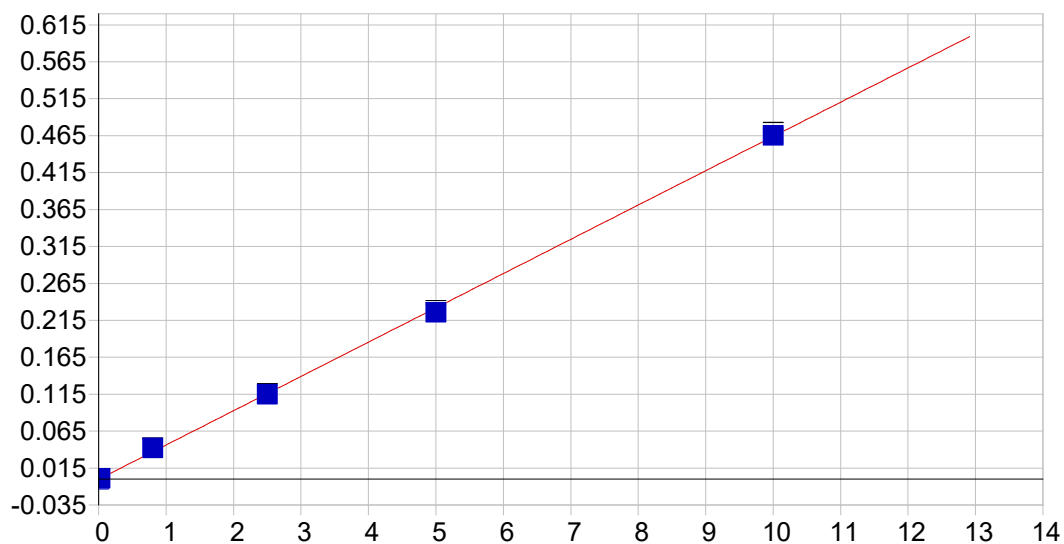


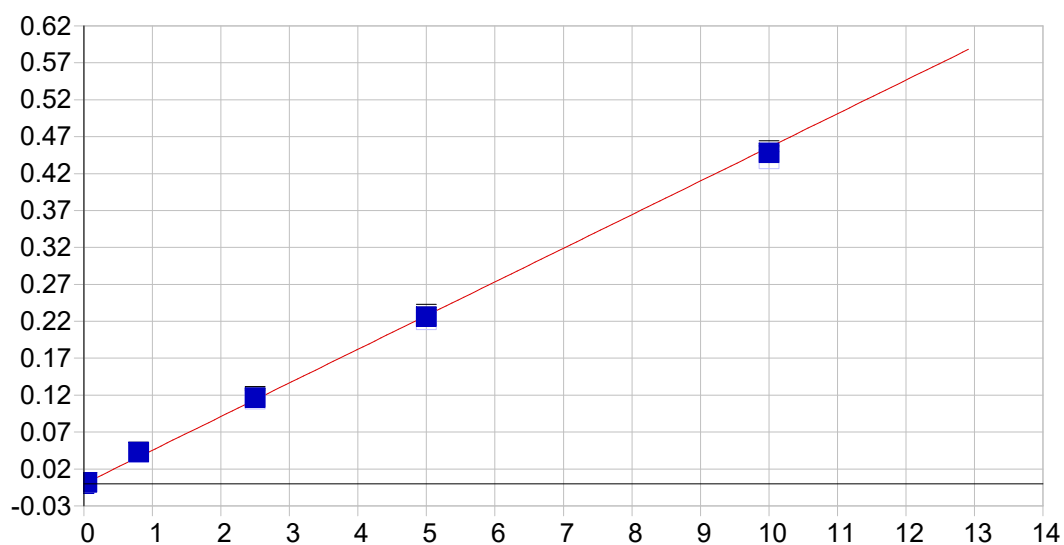


As 189.042 {479}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.046412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999462 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002541
 Predicted MQL: 0.008471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02270	.003	13.5	.00085	.000	1
S3	2.5000	2.4763	-.024	-.947	.11461	.001	1
S4	5.0000	4.8730	-.127	-2.54	.22572	.002	1
S5	10.000	10.036	.036	.357	.46508	.004	1
S2	.80000	.91224	.112	14.0	.04210	.000	1

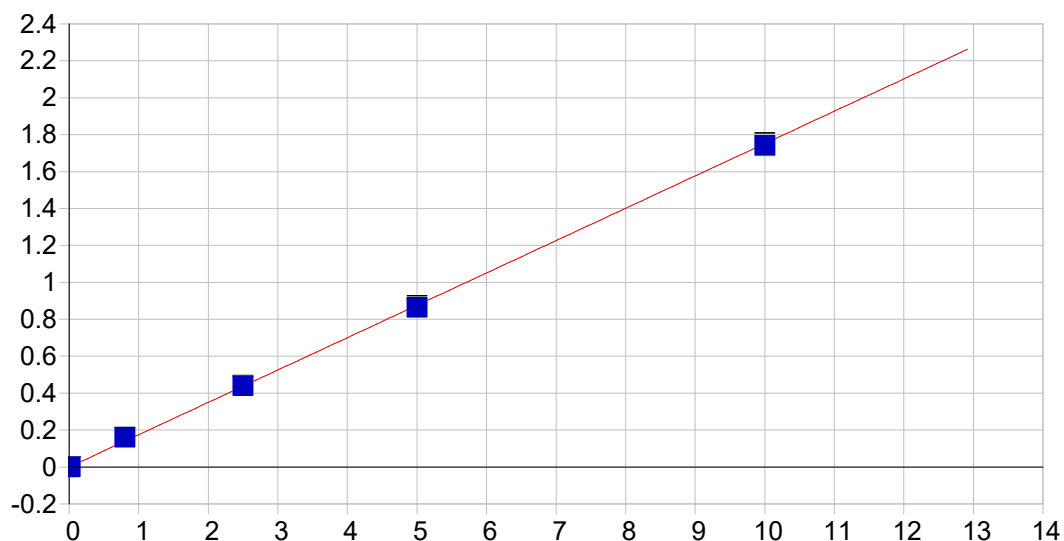


TI 190.856 {477}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.045562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999180 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002188
 Predicted MQL: 0.007293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	.04000	.04096	.001	2.39	.00164	.000	1
S3	2.5000	2.5594	.059	2.38	.11440	.002	1
S4	5.0000	4.9643	-.036	-.713	.22188	.004	1
S5	10.000	9.8350	-.165	-1.65	.43960	.003	1
S2	.80000	.94028	.140	17.5	.04206	.000	1

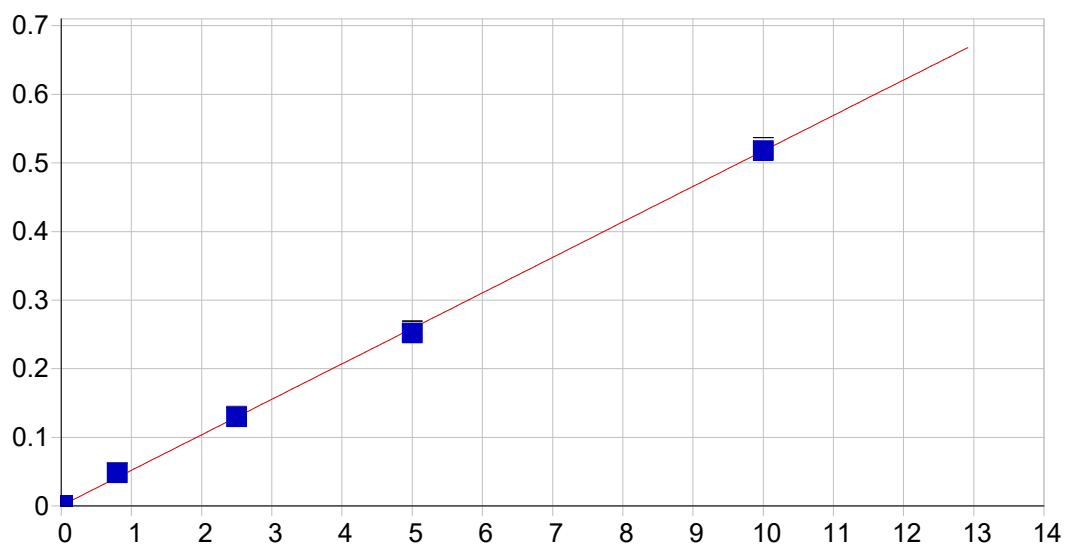


Pb 220.353 {453}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.175214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999489 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.001425
 Predicted MQL: 0.004751

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01200	.01198	-.000	-.208	.00173	.000	1
S3	2.5000	2.5099	.010	.398	.43897	.003	1
S4	5.0000	4.9363	-.064	-1.27	.86361	.009	1
S5	10.000	9.9357	-.064	-.643	1.7386	.017	1
S2	.80000	.91807	.118	14.8	.16038	.001	1

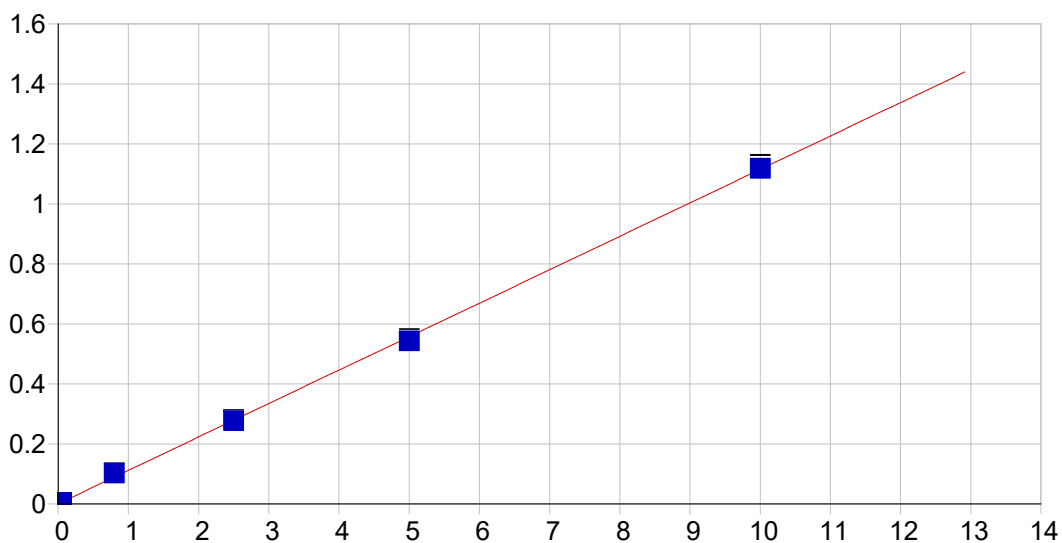


Se 196.090 {472}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.051723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999365 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002767
 Predicted MQL: 0.009224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.01796	-.002	-10.2	.00115	.000	1
S3	2.5000	2.5008	.001	.033	.12953	.001	1
S4	5.0000	4.8690	-.131	-2.62	.25197	.003	1
S5	10.000	10.007	.007	.069	.51763	.005	1
S2	.80000	.92527	.125	15.7	.04807	.000	1

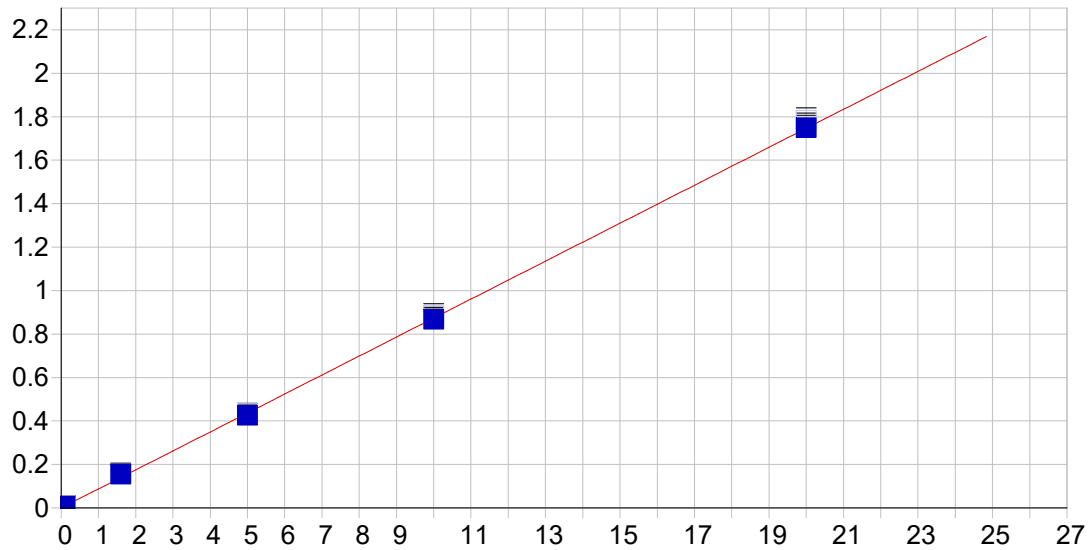


Sb 206.833 {463}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.111457 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999439 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.001552
 Predicted MQL: 0.005173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00028	.000	1
S1	.05000	.05178	.002	3.57	.00606	.000	1
S3	2.5000	2.4814	-.019	-.742	.27761	.003	1
S4	5.0000	4.8715	-.128	-2.57	.54476	.006	1
S5	10.000	10.028	.028	.282	1.1210	.010	1
S2	.80000	.91708	.117	14.6	.10274	.000	1

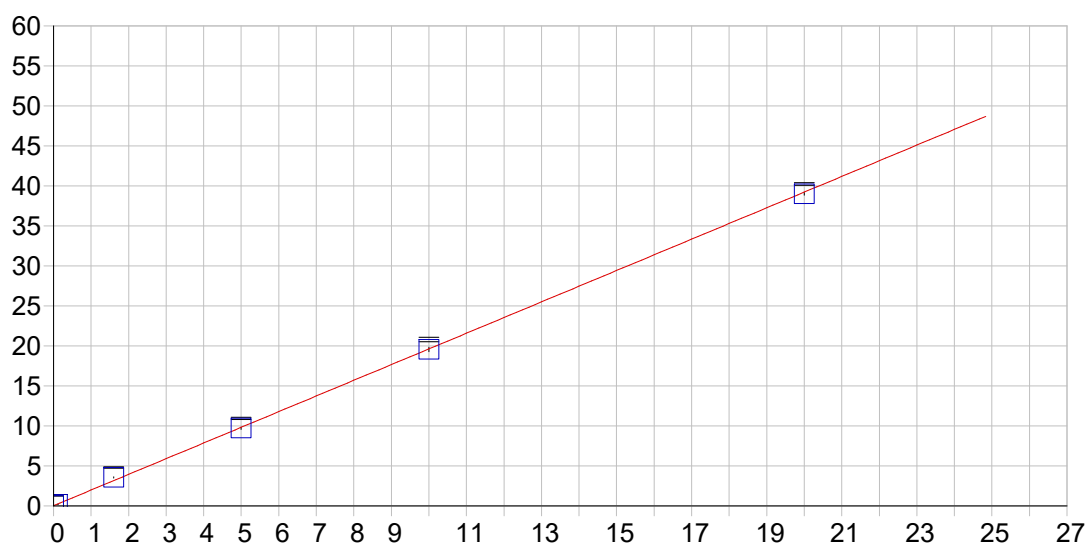


AI 396.152 { 85}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.087324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.004963
 Predicted MQL: 0.016542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00024	.000	1
S1	.10000	.10403	.004	4.03	.01000	.000	1
S3	5.0000	4.8697	-.130	-2.61	.43395	.001	1
S4	10.000	9.9347	-.065	-.653	.88472	.010	1
S5	20.000	20.031	.031	.153	1.7833	.012	1
S2	1.6000	1.7607	.161	10.0	.15671	.004	1

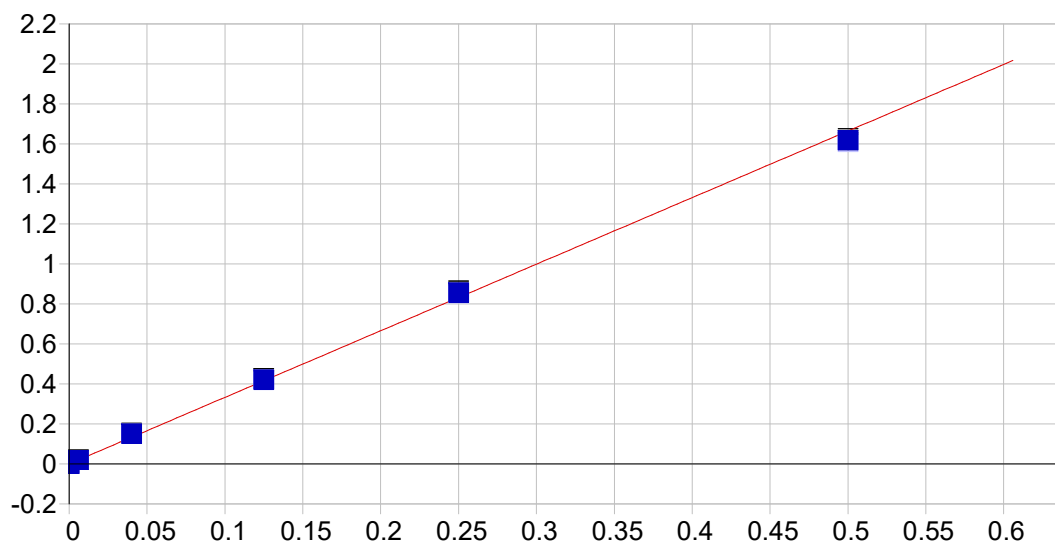


Ba 493.409 { 68}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020722 Re-Slope: 1.000000
 A1 (Gain): 1.959983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999641 Status: OK.
 Std Error of Est: 0.003897
 Predicted MDL: 0.000823
 Predicted MQL: 0.002743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02071	.001	1
S1	.10000	.09664	-.003	-3.36	.21013	.007	1
S3	5.0000	4.9431	-.057	-1.14	9.7091	.141	1
S4	10.000	9.9678	-.032	-.322	19.557	.289	1
S5	20.000	19.893	-.107	-.536	39.010	.155	1
S2	1.6000	1.7998	.200	12.5	3.5482	.074	1

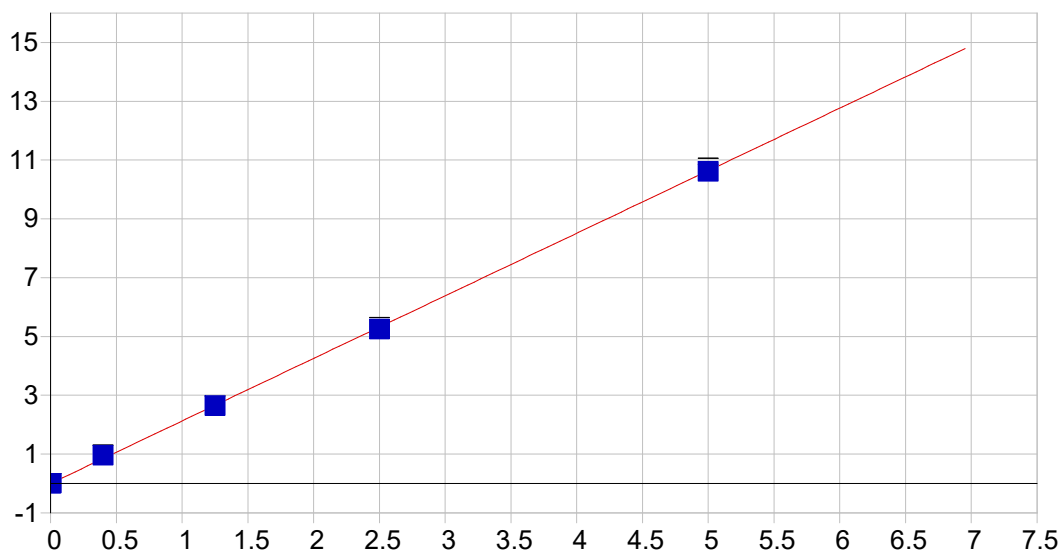


Be 234.861 {144}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 3.328883 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999260 Status: OK.
 Std Error of Est: 0.000367
 Predicted MDL: 0.000049
 Predicted MQL: 0.000163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.00600	.00595	-.000	-.797	.01956	.000	1
S3	.12500	.12667	.002	1.34	.41970	.006	1
S4	.25000	.25730	.007	2.92	.85268	.009	1
S5	.50000	.48575	-.014	-2.85	1.6095	.010	1
S2	.04000	.04533	.005	13.3	.15019	.003	1

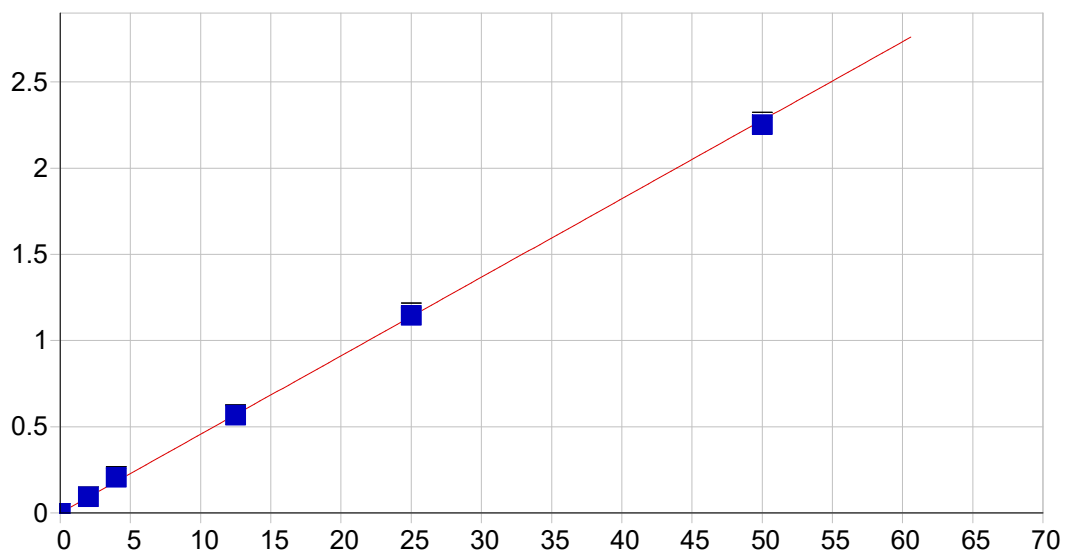


Cd 226.502 {449}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000096	Re-Slope:	1.000000
A1 (Gain):	2.127840	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999605	Status:	OK.
Std Error of Est:	0.000543		
Predicted MDL:	0.000081		
Predicted MQL:	0.000270		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.00600	.00603	.000	.481	.01280	.000	1
S3	1.2500	1.2413	-.009	-.696	2.6435	.016	1
S4	2.5000	2.4677	-.032	-1.29	5.2554	.056	1
S5	5.0000	4.9890	-.011	-.219	10.625	.106	1
S2	.40000	.45195	.052	13.0	.96233	.005	1

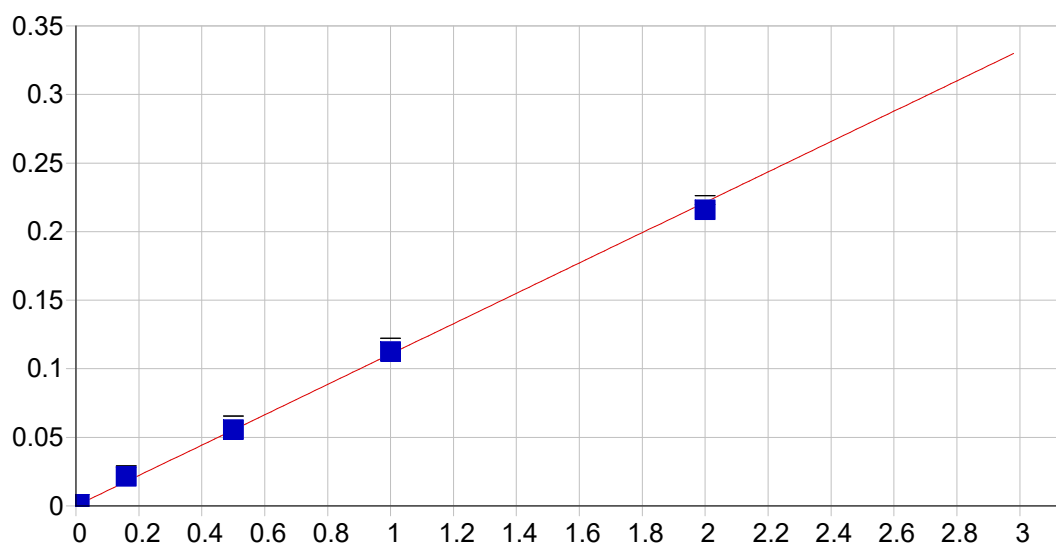


Ca 373.690 { 90}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000723 Re-Slope: 1.000000
 A1 (Gain): 0.045549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999602 Status: OK.
 Std Error of Est: 0.000680
 Predicted MDL: 0.007590
 Predicted MQL: 0.025299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00071	.000	1
S2	4.0000	4.5151	.515	12.9	.20638	.005	1
S3	12.500	12.417	-.083	-.665	.56630	.003	1
S4	25.000	25.138	.138	.554	1.1457	.014	1
S5	50.000	49.424	-.576	-1.15	2.2519	.015	1
S1	2.0000	2.0056	.006	.279	.09208	.003	1

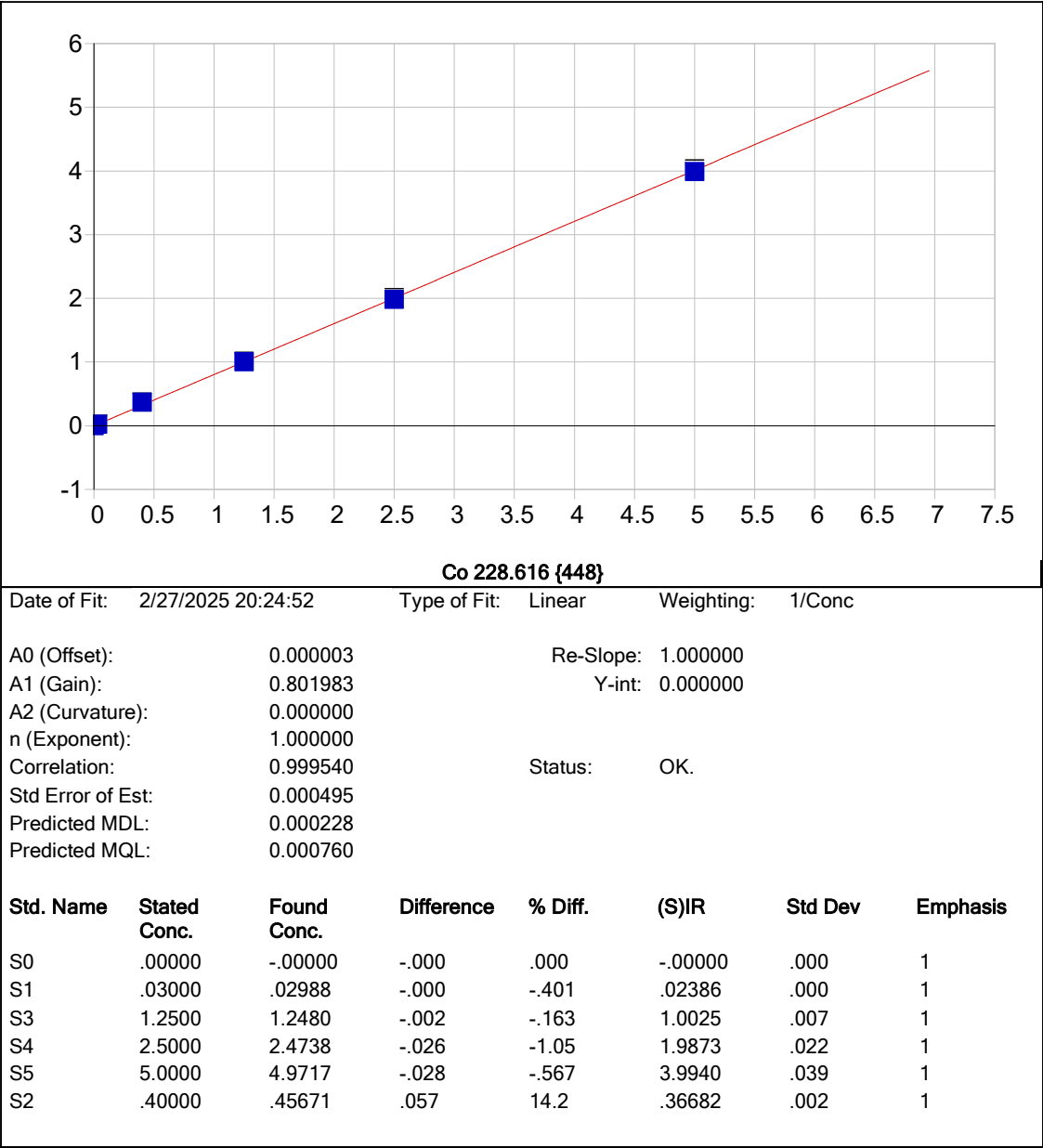


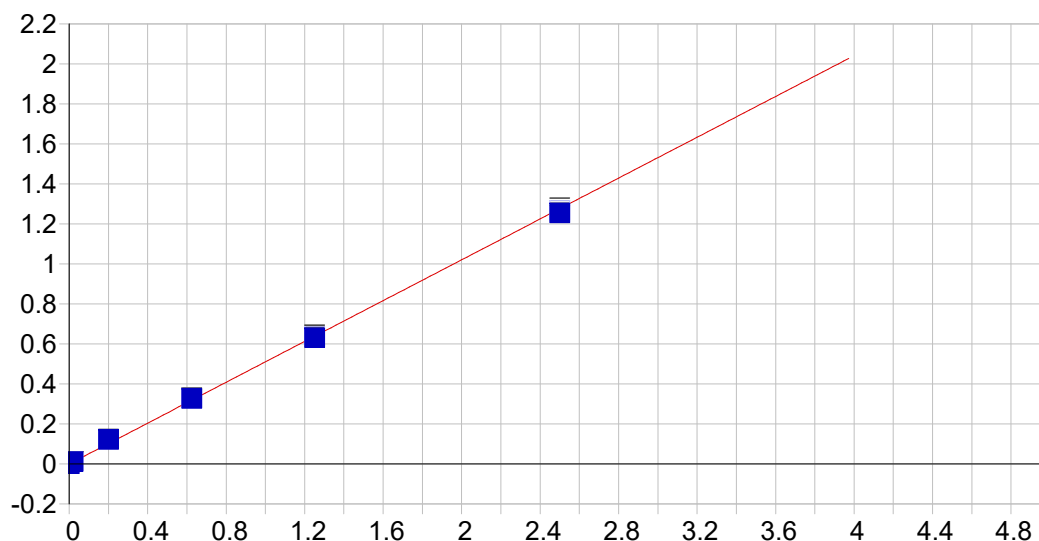
Cr 267.716 {126}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
A1 (Gain): 0.110680 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998848 Status: OK.
Std Error of Est: 0.000039
Predicted MDL: 0.000490
Predicted MQL: 0.001635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.00985	-.000	-1.53	.00114	.000	1
S3	.50000	.50191	.002	.382	.05562	.003	1
S4	1.0000	1.0163	.016	1.63	.11257	.003	1
S5	2.0000	1.9488	-.051	-2.56	.21581	.003	1
S2	.16000	.19320	.033	20.7	.02144	.001	1



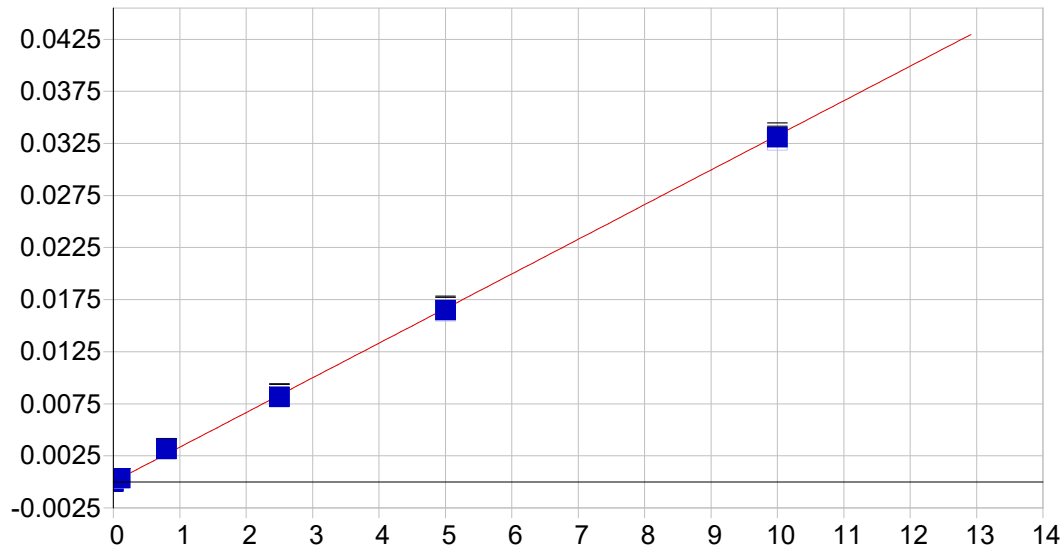


Cu 224.700 {450}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000237	Re-Slope:	1.000000
A1 (Gain):	0.510437	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999015	Status:	OK.
Std Error of Est:	0.000269		
Predicted MDL:	0.000444		
Predicted MQL:	0.001480		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00024	.000	1
S1	.02000	.02253	.003	12.7	.01140	.000	1
S3	.62500	.63889	.014	2.22	.32917	.003	1
S4	1.2500	1.2365	-.013	-1.08	.63753	.007	1
S5	2.5000	2.4576	-.042	-1.69	1.2674	.013	1
S2	.20000	.23939	.039	19.7	.12301	.000	1

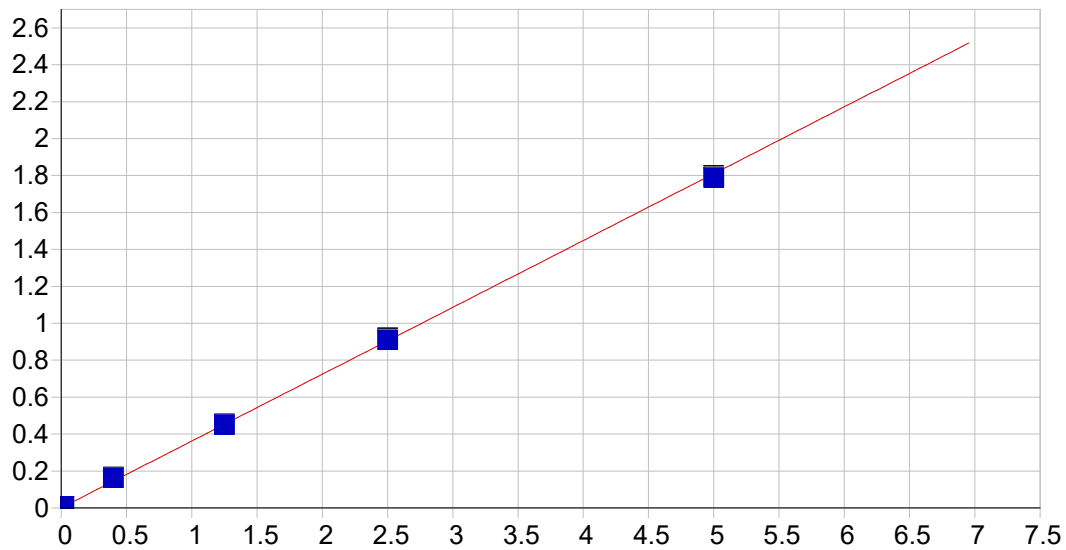


Fe 240.488 {140}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.003326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999240 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.005313
 Predicted MQL: 0.017709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00001	.000	1
S1	.10000	.10075	.001	.753	.00034	.000	1
S3	2.5000	2.4552	-.045	-1.79	.00810	.000	1
S4	5.0000	4.9591	-.041	-.818	.01636	.000	1
S5	10.000	9.9407	-.059	-.593	.03279	.000	1
S2	.80000	.94431	.144	18.0	.00313	.000	1

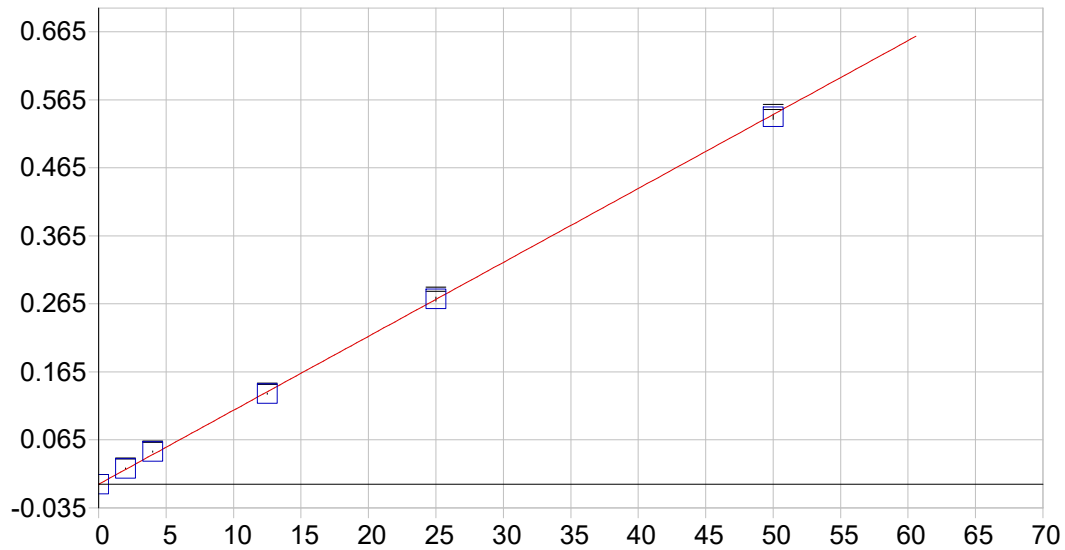


Mn 257.610 {131}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000054	Re-Slope:	1.000000
A1 (Gain):	0.362039	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999588	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.000348		
Predicted MQL:	0.001162		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02060	.001	2.98	.00751	.000	1
S3	1.2500	1.2429	-.007	-.570	.45012	.003	1
S4	2.5000	2.5153	.015	.611	.91086	.010	1
S5	5.0000	4.9396	-.060	-1.21	1.7887	.011	1
S2	.40000	.45166	.052	12.9	.16360	.003	1

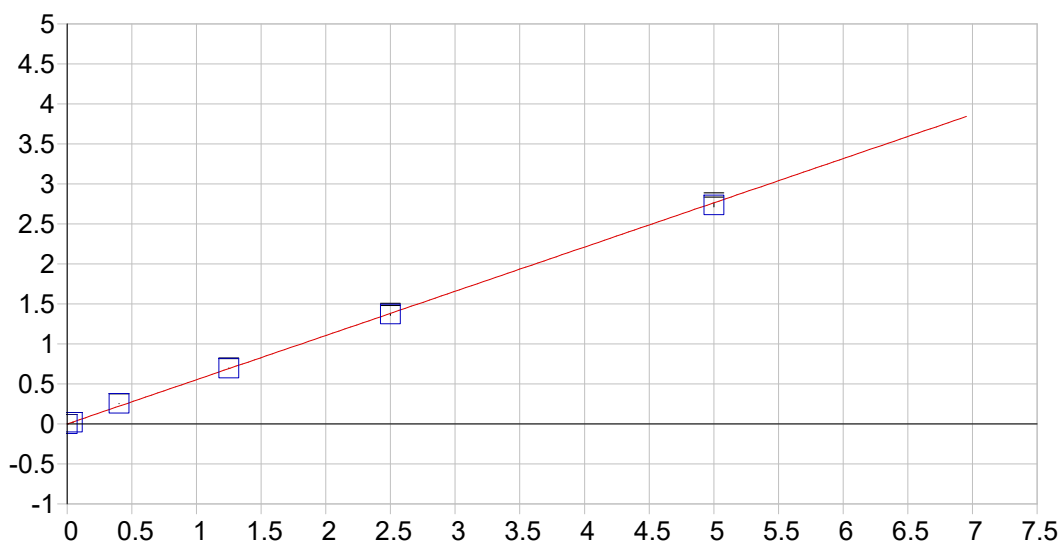


Mg 279.079 {121}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.010871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.013340
 Predicted MQL: 0.044468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	-.00014	.000	1
S2	4.0000	4.4175	.417	10.4	.04789	.001	1
S3	12.500	12.240	-.260	-2.08	.13293	.001	1
S4	25.000	25.037	.037	.147	.27205	.003	1
S5	50.000	49.681	-.319	-.638	.53997	.004	1
S1	2.0000	2.1249	.125	6.25	.02297	.001	1

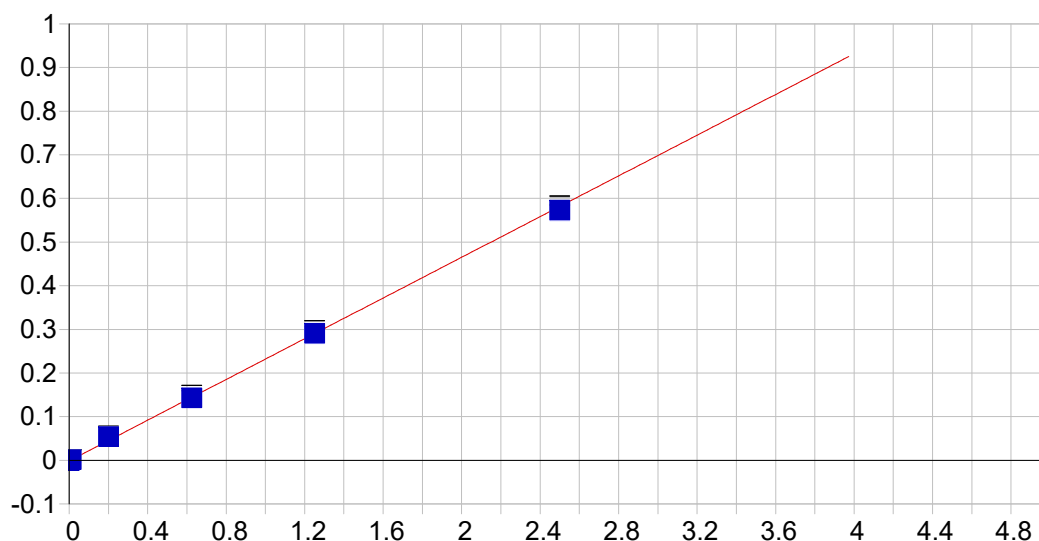


Ni 231.604 {446}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.552680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999472 Status: OK.
 Std Error of Est: 0.000422
 Predicted MDL: 0.000311
 Predicted MQL: 0.001037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.04000	.03990	-.000	-.243	.02193	.000	1
S3	1.2500	1.2573	.007	.582	.69475	.004	1
S4	2.5000	2.4801	-.020	-.796	1.3706	.015	1
S5	5.0000	4.9525	-.047	-.949	2.7370	.025	1
S2	.40000	.46019	.060	15.0	.25421	.002	1

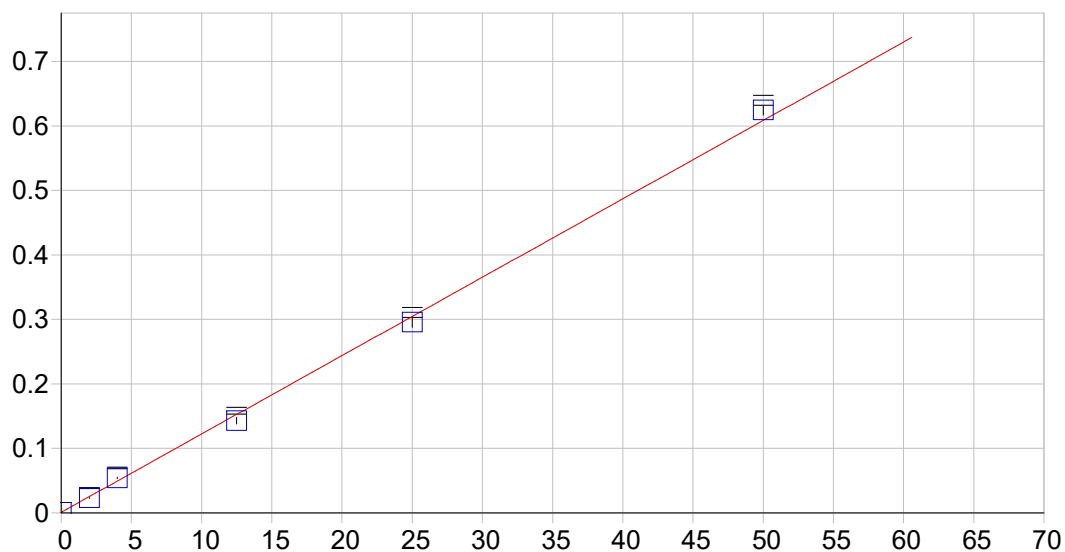


Ag 328.068 {103}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001355 Re-Slope: 1.000000
 A1 (Gain): 0.233234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999109 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.000345
 Predicted MQL: 0.001149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00136	.000	1
S1	.01000	.01026	.000	2.65	.00102	.000	1
S3	.62500	.61917	-.006	-.932	.14248	.006	1
S4	1.2500	1.2530	.003	.238	.28972	.007	1
S5	2.5000	2.4638	-.036	-1.45	.57097	.010	1
S2	.20000	.23879	.039	19.4	.05415	.001	1

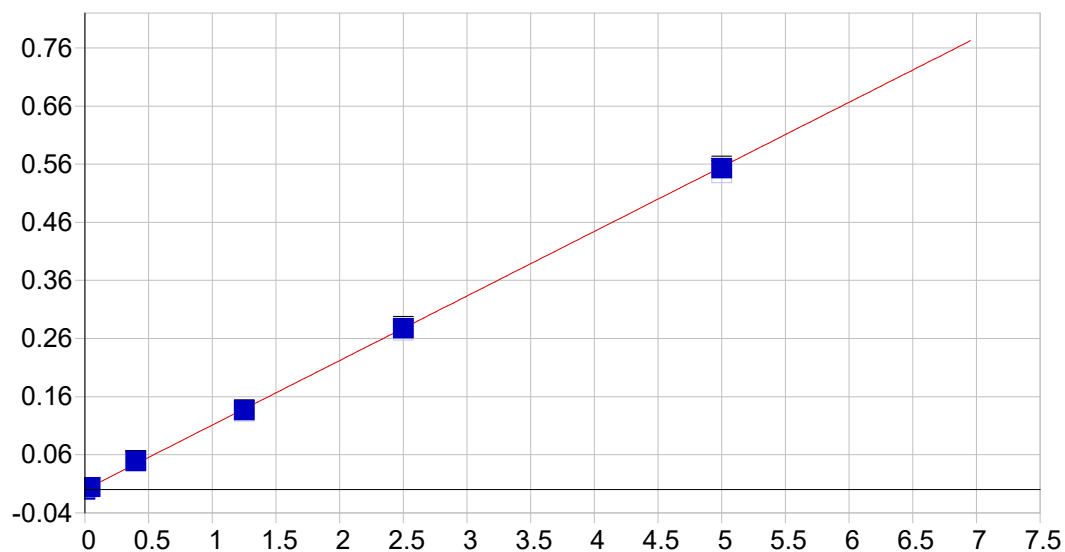


Na 589.592 { 57}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000904 Re-Slope: 1.000000
 A1 (Gain): 0.012150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999133 Status: OK.
 Std Error of Est: 0.000268
 Predicted MDL: 0.014452
 Predicted MQL: 0.048172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00090	.000	1
S2	4.0000	4.3950	.395	9.87	.05430	.001	1
S3	12.500	11.695	-.805	-6.44	.14300	.005	1
S4	25.000	24.254	-.746	-2.99	.29558	.008	1
S5	50.000	51.324	1.32	2.65	.62448	.008	1
S1	2.0000	1.8324	-.168	-8.38	.02317	.001	1

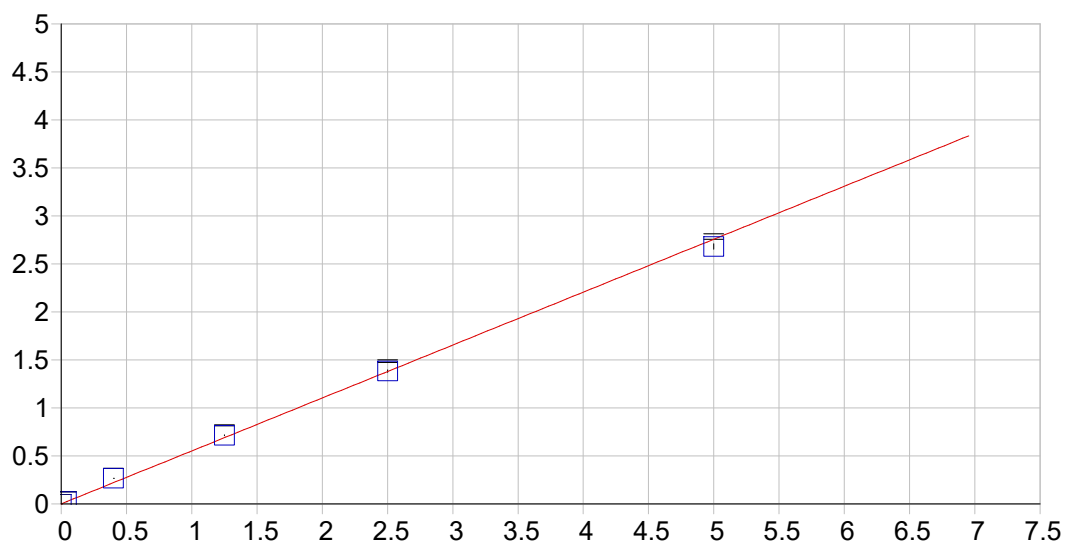


V 292.402 {115}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.111088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.001426
 Predicted MQL: 0.004754

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04045	.000	1.13	.00431	.000	1
S3	1.2500	1.2288	-.021	-1.70	.13446	.001	1
S4	2.5000	2.5014	.001	.054	.27380	.003	1
S5	5.0000	4.9767	-.023	-.466	.54473	.004	1
S2	.40000	.44273	.043	10.7	.04851	.001	1

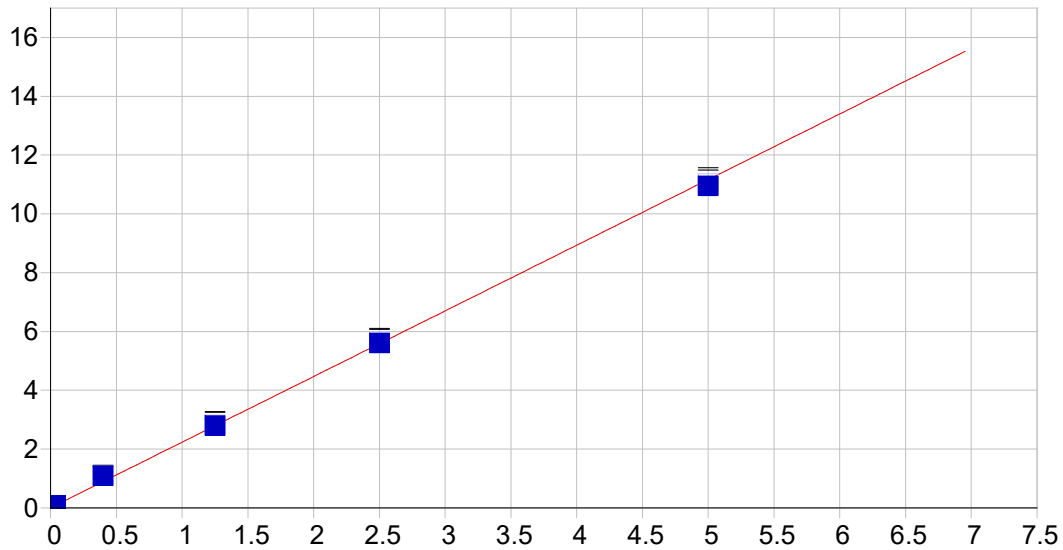


Zn 206.200 {464}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000584	Re-Slope:	1.000000
A1 (Gain):	0.551359	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998756	Status:	OK.
Std Error of Est:	0.000646		
Predicted MDL:	0.000254		
Predicted MQL:	0.000846		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00058	.000	1
S1	.04000	.04338	.003	8.45	.02450	.000	1
S3	1.2500	1.2936	.044	3.49	.71380	.005	1
S4	2.5000	2.5090	.009	.358	1.3839	.014	1
S5	5.0000	4.8611	-.139	-2.78	2.6808	.028	1
S2	.40000	.48298	.083	20.7	.26688	.001	1

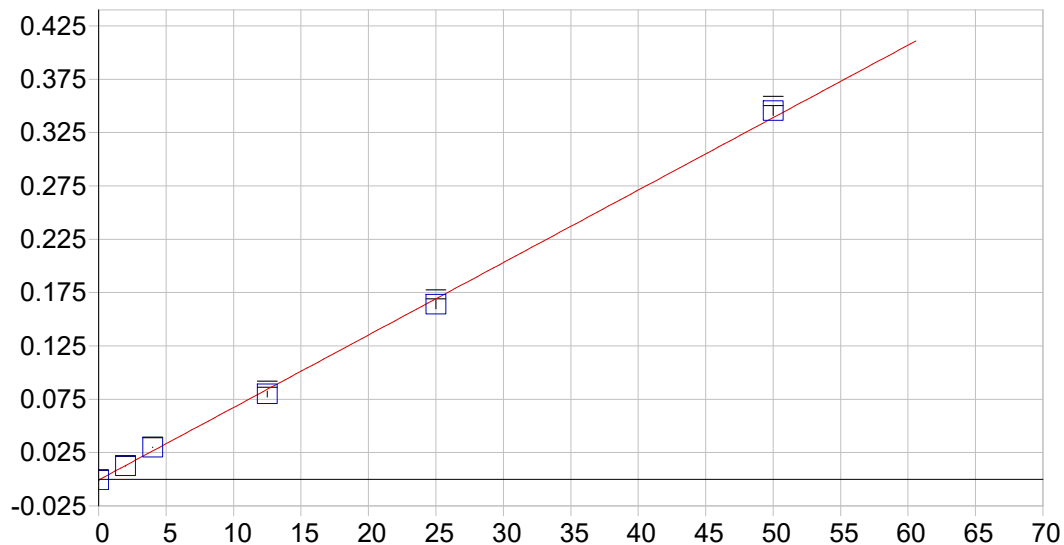


Zn 213.856 {158}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003224	Re-Slope:	1.000000
A1 (Gain):	2.232823	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998934	Status:	OK.
Std Error of Est:	0.002438		
Predicted MDL:	0.000323		
Predicted MQL:	0.001077		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00320	.001	1
S1	.04000	.04291	.003	7.27	.09966	.003	1
S3	1.2500	1.2509	.001	.072	2.8157	.126	1
S4	2.5000	2.5104	.010	.418	5.6474	.124	1
S5	5.0000	4.9016	-.098	-1.97	11.025	.205	1
S2	.40000	.48415	.084	21.0	1.0905	.022	1

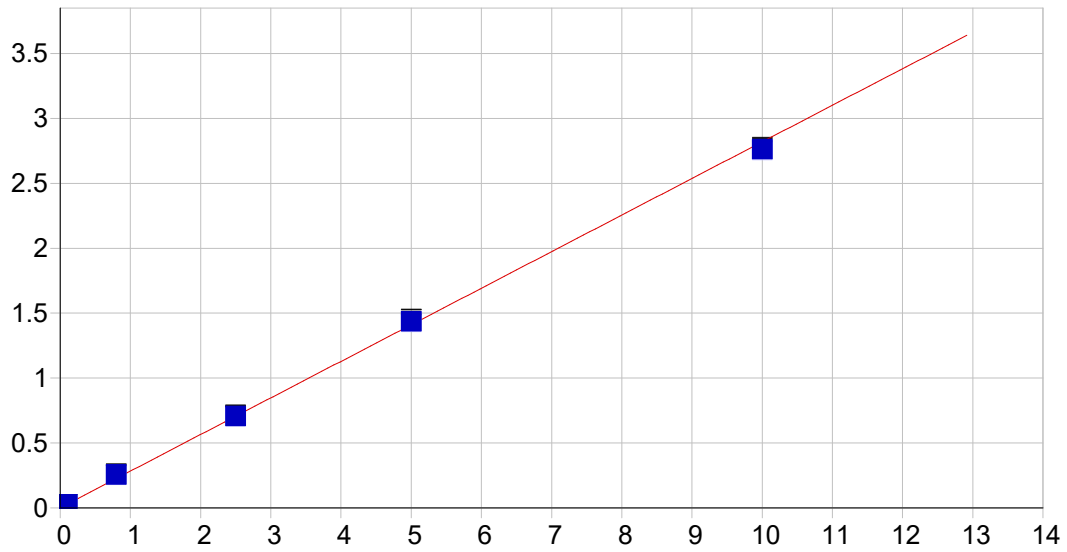


K 766.490 { 44}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000684 Re-Slope: 1.000000
 A1 (Gain): 0.006794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999242 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.026704
 Predicted MQL: 0.089013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00068	.000	1
S2	4.0000	4.5127	.513	12.8	.02997	.000	1
S3	12.500	11.858	-.642	-5.13	.07988	.003	1
S4	25.000	24.233	-.767	-3.07	.16395	.004	1
S5	50.000	50.952	.952	1.90	.34547	.004	1
S1	2.0000	1.9433	-.057	-2.84	.01252	.000	1

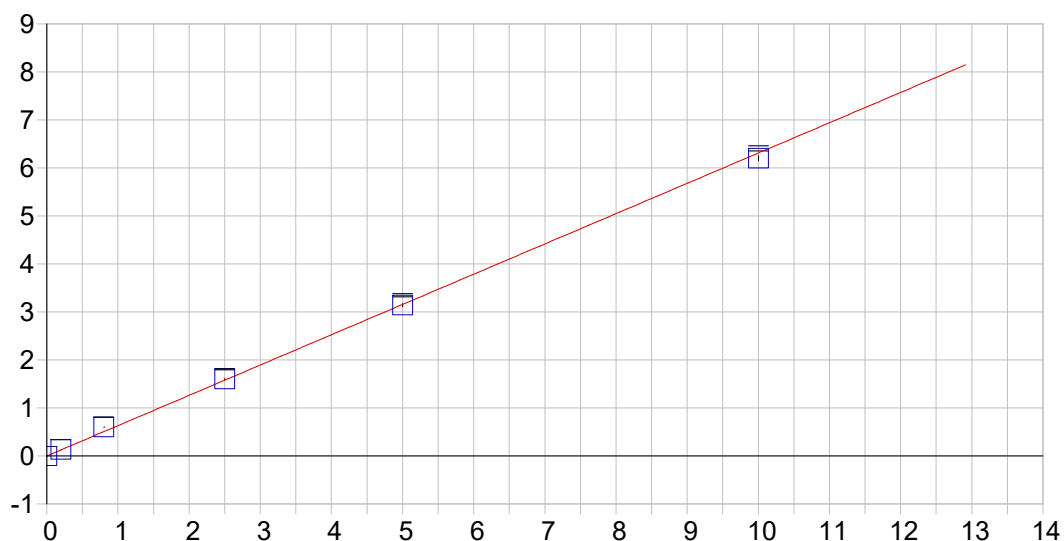


B 249.678 {135}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001757 Re-Slope: 1.000000
 A1 (Gain): 0.281738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999501 Status: OK.
 Std Error of Est: 0.000466
 Predicted MDL: 0.000678
 Predicted MQL: 0.002259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00175	.000	1
S1	.10000	.10136	.001	1.36	.03016	.000	1
S3	2.5000	2.5036	.004	.145	.70505	.009	1
S4	5.0000	5.0902	.090	1.80	1.4317	.018	1
S5	10.000	9.8037	-.196	-1.96	2.7555	.013	1
S2	.80000	.90109	.101	12.6	.25496	.005	1

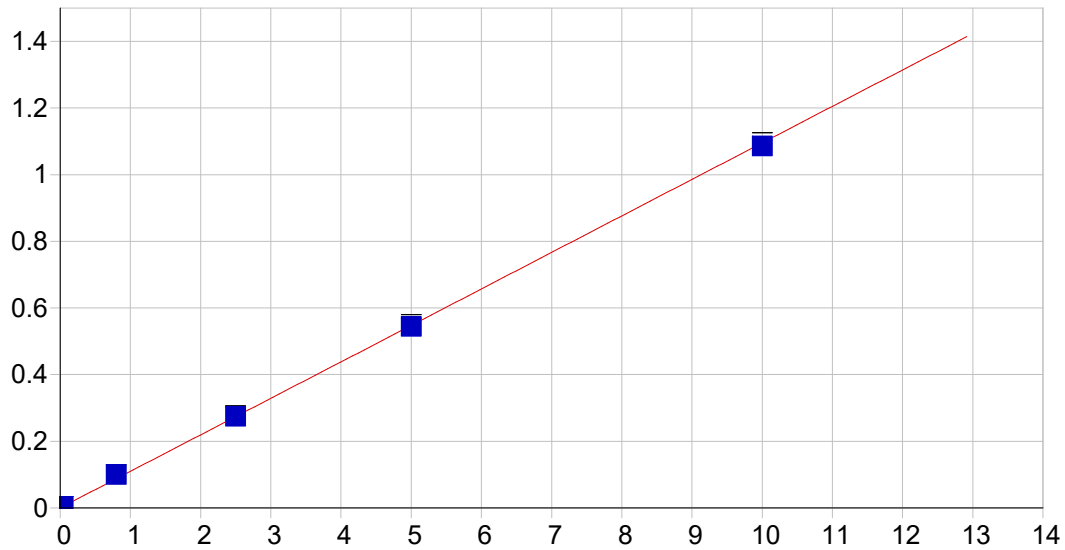


Mo 202.030 {467}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.630979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999121 Status: OK.
 Std Error of Est: 0.001971
 Predicted MDL: 0.000253
 Predicted MQL: 0.000843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00004	.000	1
S1	.20000	.20996	.010	4.98	.13255	.000	1
S3	2.5000	2.5397	.040	1.59	1.6026	.013	1
S4	5.0000	4.9726	-.027	-.547	3.1377	.034	1
S5	10.000	9.8272	-.173	-1.73	6.2008	.053	1
S2	.80000	.95045	.150	18.8	.59979	.002	1

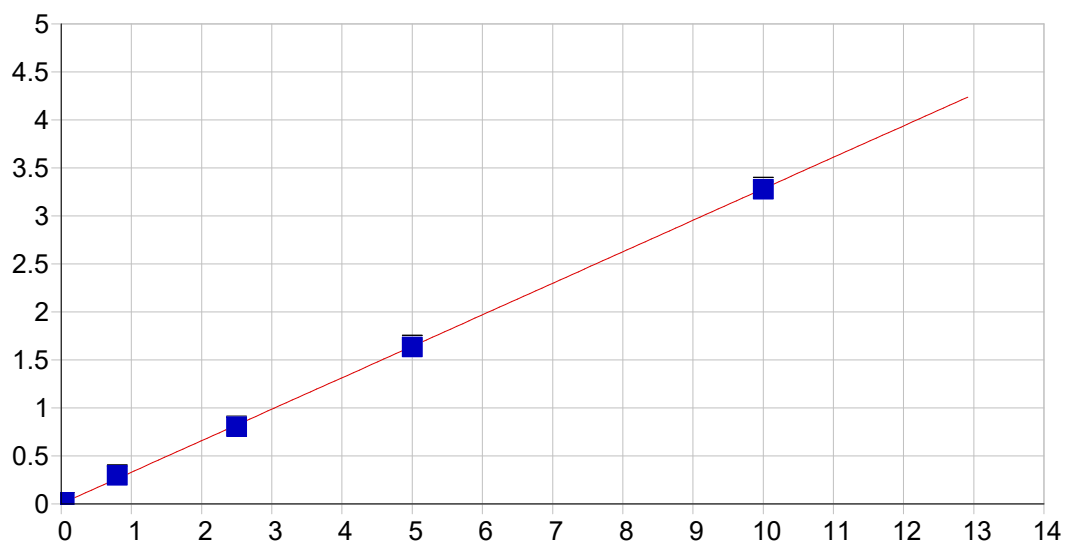


Sn 189.989 {478}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000126	Re-Slope:	1.000000
A1 (Gain):	0.109519	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999562	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.000738		
Predicted MQL:	0.002459		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.04000	.03981	-.000	-.481	.00448	.000	1
S3	2.5000	2.5088	.009	.350	.27460	.002	1
S4	5.0000	4.9694	-.031	-.613	.54381	.006	1
S5	10.000	9.9124	-.088	-.876	1.0846	.011	1
S2	.80000	.90969	.110	13.7	.09967	.001	1

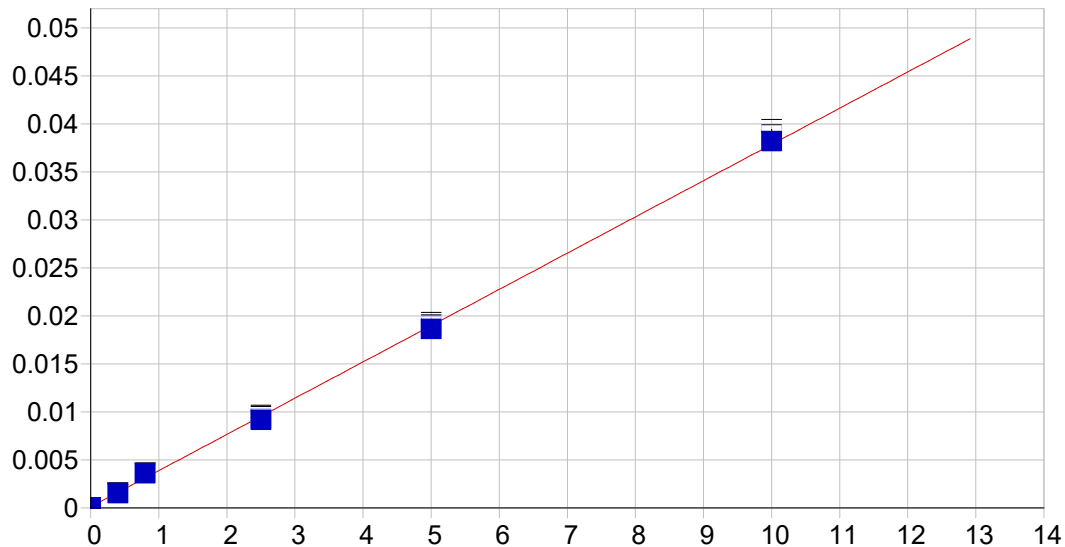


Ti 336.121 {100}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001927 Re-Slope: 1.000000
 A1 (Gain): 0.328013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999660 Status: OK.
 Std Error of Est: 0.000284
 Predicted MDL: 0.000657
 Predicted MQL: 0.002189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00193	.000	1
S1	.04000	.03931	-.001	-1.73	.01481	.000	1
S3	2.5000	2.4477	-.052	-2.09	.80452	.004	1
S4	5.0000	4.9748	-.025	-.504	1.6331	.021	1
S5	10.000	9.9835	-.017	-.165	3.2755	.023	1
S2	.80000	.89468	.095	11.8	.29530	.006	1

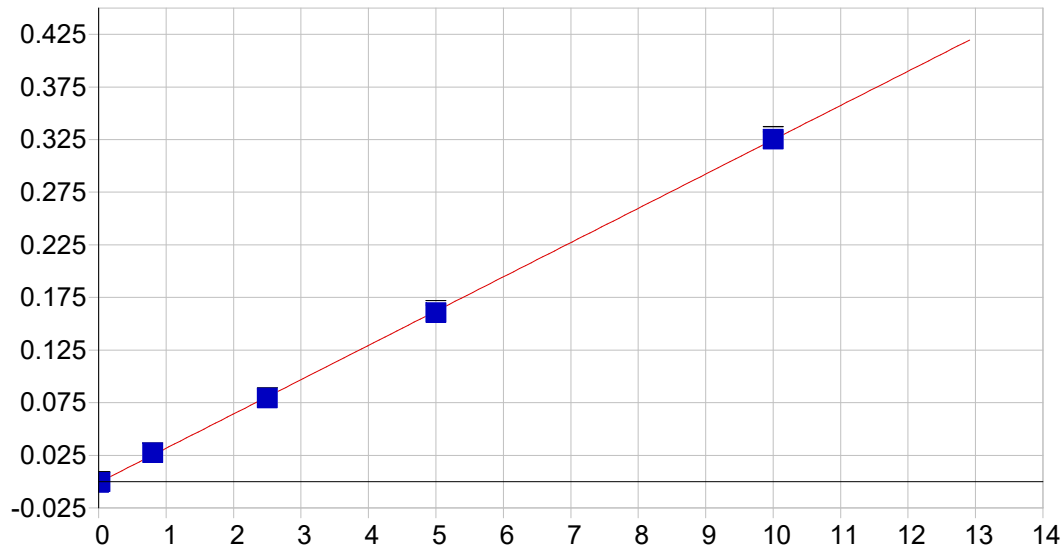


Si 288.158 {117}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.003776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999304 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.008537
 Predicted MQL: 0.028458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00010	.000	1
S1	.40000	.37605	-.024	-5.99	.00153	.000	1
S3	2.5000	2.4043	-.096	-3.83	.00932	.000	1
S4	5.0000	4.9028	-.097	-1.94	.01890	.000	1
S5	10.000	10.093	.093	.934	.03878	.001	1
S2	.80000	.92312	.123	15.4	.00364	.000	1

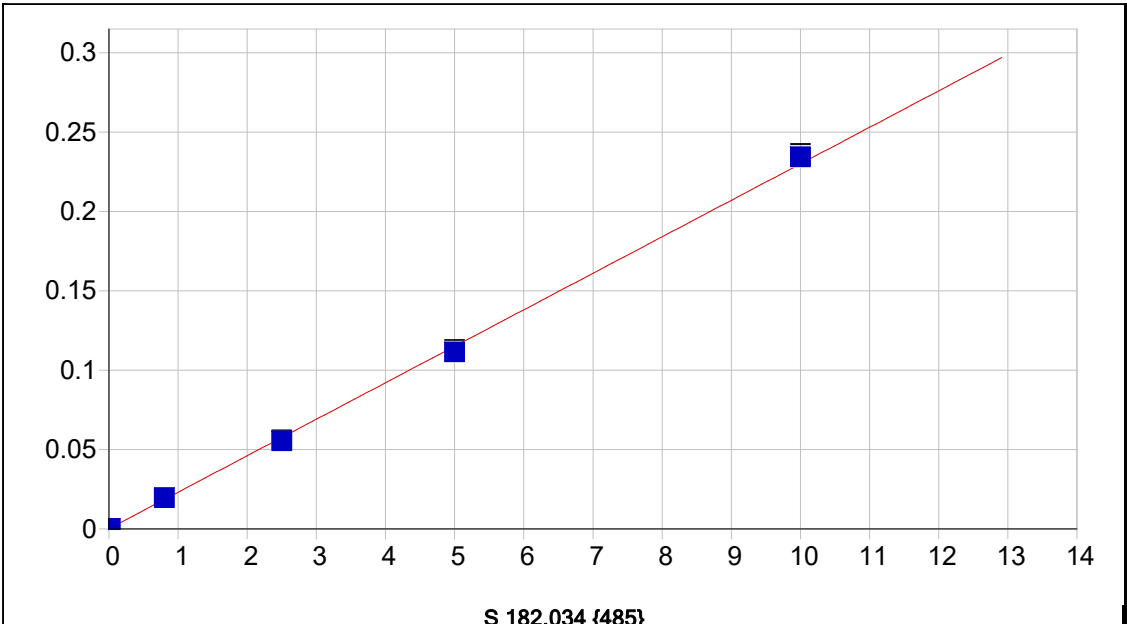


P 177.495 {490}

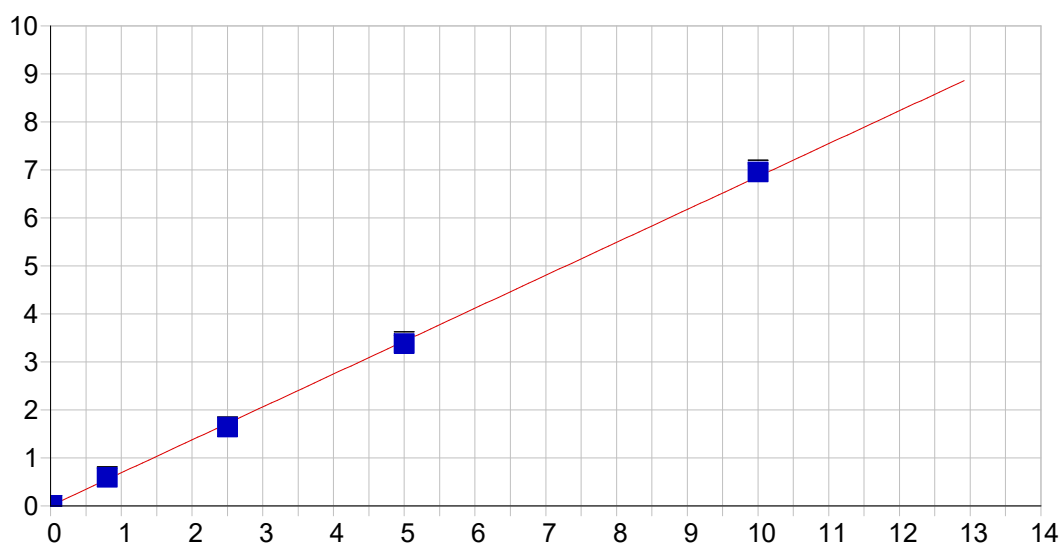
Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000870 Re-Slope: 1.000000
 A1 (Gain): 0.032571 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002622
 Predicted MQL: 0.008739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.02000	.01950	-.001	-2.52	-.00023	.000	1
S3	2.5000	2.4631	-.037	-1.48	.07934	.001	1
S4	5.0000	4.9519	-.048	-.962	.16039	.002	1
S5	10.000	10.019	.019	.190	.32541	.002	1
S2	.80000	.86657	.067	8.32	.02735	.000	1



Date of Fit: 2/27/2025 20:24:52		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000140	Re-Slope:		1.000000			
A1 (Gain):	0.022992	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999591	Status:		OK.			
Std Error of Est:	0.000015						
Predicted MDL:	0.003258						
Predicted MQL:	0.010861						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02116	.001	5.80	.00061	.000	1
S3	2.5000	2.4068	-.093	-3.73	.05533	.001	1
S4	5.0000	4.8485	-.152	-3.03	.11132	.001	1
S5	10.000	10.195	.195	1.95	.23394	.002	1
S2	.80000	.84896	.049	6.12	.01961	.000	1

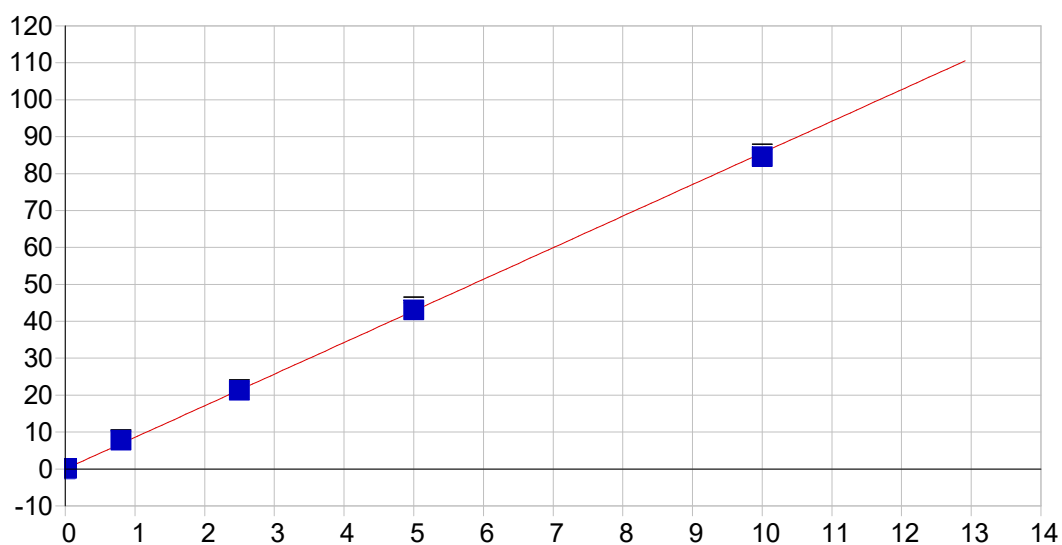


Li 670.784 { 50}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004278 Re-Slope: 1.000000
 A1 (Gain): 0.685691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000434
 Predicted MDL: 0.001017
 Predicted MQL: 0.003391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00428	.000	1
S5	10.000	10.136	.136	1.36	6.9581	.040	1
S4	5.0000	4.9219	-.078	-1.56	3.3809	.041	1
S3	2.5000	2.3832	-.117	-4.67	1.6393	.006	1
S1	.02000	.01799	-.002	-10.0	.01683	.000	1
S2	.80000	.86066	.061	7.58	.59470	.013	1

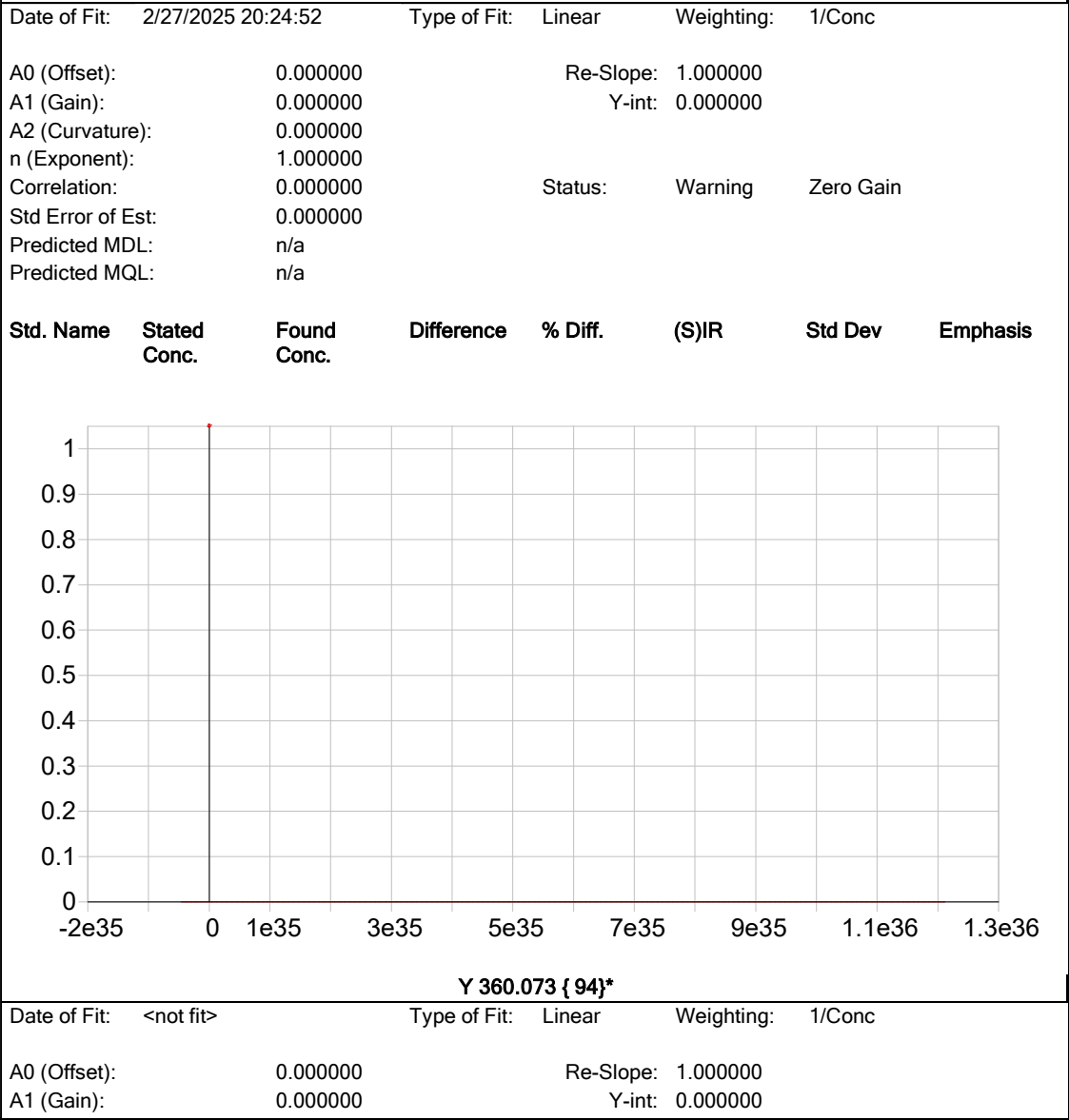
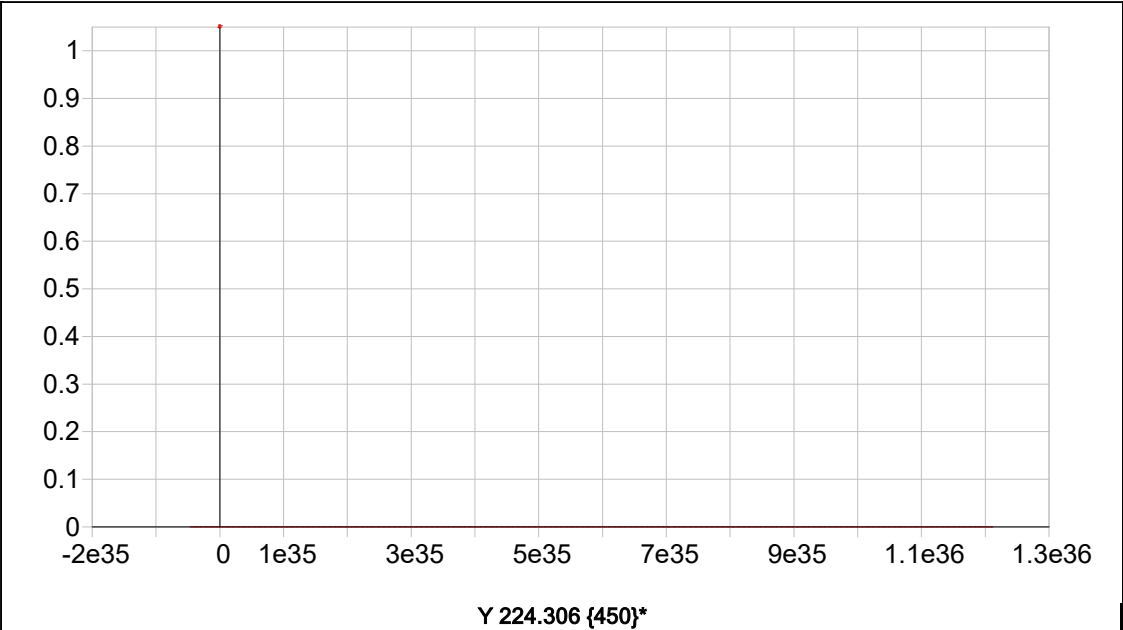


Sr 407.771 { 83}

Date of Fit: 2/27/2025 20:24:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000060	Re-Slope:	1.000000
A1 (Gain):	8.560652	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999534	Status:	OK.
Std Error of Est:	0.006133		
Predicted MDL:	0.000045		
Predicted MQL:	0.000149		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.01968	-.000	-1.61	.16925	.005	1
S3	2.5000	2.4826	-.017	-.698	21.274	.214	1
S4	5.0000	5.0287	.029	.573	43.091	.775	1
S5	10.000	9.8783	-.122	-1.22	84.650	.670	1
S2	.80000	.91082	.111	13.9	7.8040	.169	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					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 2/27/2025 16:06:04 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	-.00020	-.00011	-.00032	.00022	.00028	.00024	.02071	-.00010
Stddev	.00004	.00004	.00019	.00010	.00016	.00014	.00113	.00016
%RSD	22.441	38.927	58.032	46.093	56.018	58.484	5.4545	156.13
#1	-.00025	-.00014	-.00048	.00011	.00046	.00039	.02074	.00007
#2	-.00018	-.00014	-.00038	.00026	.00020	.00010	.01956	-.00026
#3	-.00017	-.00006	-.00011	.00030	.00018	.00024	.02182	-.00012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00010	.00071	.00005	-.00000	-.00024	.00001	.00005	-.00014
Stddev	.00004	.00006	.00001	.00020	.00010	.00001	.00004	.00009
%RSD	43.007	7.9793	12.491	497740.	40.993	127.77	78.842	66.217
#1	-.00015	.00074	.00005	-.00023	-.00035	-.00000	.00009	-.00021
#2	-.00008	.00065	.00006	.00015	-.00022	.00001	.00001	-.00016
#3	-.00007	.00075	.00004	.00009	-.00015	.00002	.00006	-.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	-.00013	-.00136	.00090	-.00002	.00320	-.00068	.00175	.00004
Stddev	.00019	.00003	.00021	.00009	.00089	.00027	.00005	.00011
%RSD	148.20	2.4426	22.859	370.43	27.818	39.716	3.1276	268.20
#1	-.00013	-.00136	.00067	-.00002	.00222	-.00090	.00169	-.00005
#2	-.00032	-.00132	.00107	.00006	.00395	-.00077	.00179	.00001
#3	.00006	-.00138	.00097	-.00011	.00343	-.00038	.00178	.00017
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	.00013	.00193	.00010	-.00087	.00014	.00428	-.00008	
Stddev	.00002	.00007	.00001	.00006	.00003	.00040	.00022	
%RSD	15.420	3.5469	11.846	6.7907	19.159	9.2544	274.26	
#1	.00014	.00190	.00011	-.00087	.00011	.00443	.00004	
#2	.00010	.00187	.00009	-.00081	.00016	.00457	.00005	
#3	.00013	.00200	.00011	-.00093	.00015	.00383	-.00033	

Sample Name: S0 Acquired: 2/27/2025 16:06:04 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	3578.6	81148.	16991.	2362.5	5342.5
Stddev	7.7	1952.	199.	48.7	17.4
%RSD	.21564	2.4058	1.1723	2.0628	.32509
#1	3582.7	81337.	16902.	2363.6	5351.7
#2	3569.7	79108.	16851.	2313.2	5322.5
#3	3583.3	82999.	17219.	2410.6	5353.4

Sample Name: S1 Acquired: 2/27/2025 16:10:28 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	.00164	.00173	.00115	.00606	.01000	.21013	.01956
Stddev	.00011	.00016	.00032	.00001	.00009	.00022	.00677	.00031
%RSD	13.463	9.8830	18.306	.86442	1.4236	2.1738	3.2214	1.5882
#1	.00077	.00150	.00197	.00114	.00613	.01009	.21767	.01992
#2	.00080	.00182	.00137	.00115	.00597	.00976	.20456	.01944
#3	.00098	.00159	.00186	.00116	.00609	.01017	.20817	.01933
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	.01280	.09208	.00114	.02386	.01140	.00034	.00751	.02297
Stddev	.00011	.00262	.00002	.00011	.00023	.00002	.00023	.00070
%RSD	.86991	2.8507	1.4051	.46724	2.0372	5.7548	3.1162	3.0450
#1	.01268	.09499	.00114	.02398	.01163	.00034	.00774	.02375
#2	.01290	.08989	.00112	.02376	.01117	.00036	.00727	.02240
#3	.01282	.09134	.00116	.02386	.01141	.00032	.00753	.02275
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	.02193	.00102	.02317	.00431	.09966	.01252	.03016	.13255
Stddev	.00006	.00009	.00067	.00021	.00284	.00033	.00025	.00006
%RSD	.27169	9.2834	2.9018	4.8361	2.8540	2.6412	.83295	.04670
#1	.02192	.00101	.02310	.00446	.09894	.01241	.03045	.13260
#2	.02199	.00112	.02387	.00407	.10279	.01289	.03006	.13248
#3	.02187	.00094	.02253	.00438	.09724	.01225	.02998	.13258
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	.00448	.01481	.00153	-.00023	.00061	.01683	.16925	
Stddev	.00001	.00036	.00008	.00003	.00004	.00041	.00477	
%RSD	.26781	2.4523	5.1124	14.067	7.4089	2.4427	2.8203	
#1	.00447	.01523	.00156	-.00024	.00062	.01662	.17463	
#2	.00449	.01459	.00158	-.00027	.00065	.01657	.16553	
#3	.00448	.01461	.00144	-.00020	.00056	.01731	.16758	

Sample Name: S1 Acquired: 2/27/2025 16:10:28 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	3558.1	82347.	17127.	2358.2	5251.6
Stddev	10.9	2647.	337.	71.3	16.3
%RSD	.30736	3.2149	1.9663	3.0233	.31044
#1	3550.3	82638.	16758.	2362.9	5246.6
#2	3553.3	79566.	17418.	2284.7	5238.4
#3	3570.6	84837.	17205.	2427.0	5269.9

Sample Name: S2 Acquired: 2/27/2025 16:14:51 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	.04210	.04206	.16038	.04807	.10274	.15671	3.5482	.15019
Stddev	.00013	.00024	.00057	.00019	.00020	.00356	.0741	.00292
%RSD	.30165	.57519	.35563	.39662	.19029	2.2747	2.0870	1.9465

#1	.04200	.04185	.15974	.04786	.10251	.15873	3.5936	.15266
#2	.04224	.04232	.16082	.04823	.10286	.15879	3.5883	.15095
#3	.04206	.04200	.16058	.04811	.10284	.15259	3.4628	.14696

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	.96233	.20638	.02144	.36682	.12301	.00313	.16360	.04789
Stddev	.00465	.00473	.00052	.00177	.00042	.00008	.00325	.00092
%RSD	.48303	2.2915	2.4272	.48311	.33789	2.5739	1.9873	1.9125

#1	.95722	.20933	.02201	.36479	.12255	.00321	.16586	.04849
#2	.96631	.20889	.02132	.36809	.12335	.00313	.16507	.04834
#3	.96346	.20093	.02099	.36758	.12313	.00305	.15988	.04684

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	.25421	.05415	.05430	.04851	1.0905	.02997	.25496	.59979
Stddev	.00152	.00111	.00113	.00109	.0220	.00036	.00543	.00232
%RSD	.59740	2.0546	2.0790	2.2559	2.0200	1.1869	2.1315	.38628

#1	.25246	.05540	.05547	.04942	1.1153	.03029	.25966	.59720
#2	.25507	.05379	.05422	.04882	1.0829	.03005	.25622	.60169
#3	.25510	.05326	.05322	.04730	1.0732	.02959	.24901	.60047

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	.09967	.29530	.00364	.02735	.01961	.59470	7.8040	
Stddev	.00051	.00629	.00007	.00006	.00010	.01281	.1687	
%RSD	.50709	2.1291	1.9690	.21465	.49101	2.1537	2.1612	

#1	.09909	.30020	.00372	.02732	.01951	.60237	7.9144	
#2	.10004	.29748	.00361	.02742	.01963	.60182	7.8878	
#3	.09987	.28821	.00358	.02732	.01970	.57991	7.6099	

Sample Name: S2 Acquired: 2/27/2025 16:14:51 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	3570.8	79525.	17233.	2329.5	5169.7
Stddev	7.8	1710.	349.	50.5	10.1
%RSD	.21983	2.1496	2.0228	2.1686	.19511
#1	3577.3	77679.	16957.	2271.7	5181.2
#2	3562.1	79843.	17119.	2351.2	5162.2
#3	3573.0	81053.	17625.	2365.5	5165.8

Sample Name: S3 Acquired: 2/27/2025 16:19:00 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	.11461	.11440	.43897	.12953	.27761	.43395	9.7091	.41970
Stddev	.00110	.00163	.00278	.00125	.00279	.00135	.1414	.00565
%RSD	.96124	1.4210	.63417	.96776	1.0059	.31175	1.4559	1.3454

#1	.11333	.11255	.43634	.12809	.27444	.43298	9.6817	.41518
#2	.11523	.11508	.44189	.13036	.27871	.43338	9.8622	.42603
#3	.11525	.11558	.43868	.13014	.27969	.43550	9.5835	.41790

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	2.6435	.56630	.05562	1.0025	.32917	.00810	.45012	.13293
Stddev	.0164	.00294	.00267	.0073	.00260	.00030	.00323	.00077
%RSD	.61924	.51989	4.8068	.72688	.79044	3.6781	.71666	.57590

#1	2.6268	.56295	.05427	.99459	.32617	.00792	.44649	.13206
#2	2.6595	.56849	.05870	1.0089	.33083	.00845	.45267	.13351
#3	2.6443	.56746	.05389	1.0042	.33052	.00794	.45119	.13321

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	.69475	.14248	.14300	.13446	2.8157	.07988	.70505	1.6026
Stddev	.00448	.00609	.00530	.00098	.1256	.00297	.00881	.0130
%RSD	.64490	4.2760	3.7065	.73016	4.4602	3.7134	1.2493	.81233

#1	.69009	.13897	.14012	.13335	2.7396	.07840	.69556	1.5876
#2	.69902	.14951	.14911	.13481	2.9606	.08329	.71297	1.6096
#3	.69513	.13895	.13975	.13521	2.7468	.07794	.70660	1.6106

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	.27460	.80452	.00932	.07934	.05533	1.6393	21.274	
Stddev	.00190	.00442	.00035	.00069	.00051	.0057	.214	
%RSD	.69160	.54901	3.7160	.87129	.91927	.34584	1.0042	

#1	.27245	.79951	.00910	.07855	.05477	1.6328	21.027	
#2	.27603	.80619	.00972	.07980	.05546	1.6434	21.404	
#3	.27534	.80786	.00914	.07967	.05576	1.6416	21.390	

Sample Name: S3 Acquired: 2/27/2025 16:19:00 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	3501.5	80727.	16517.	2378.0	4926.4
Stddev	18.1	3015.	97.	88.0	20.5
%RSD	.51807	3.7342	.58607	3.6999	.41640
#1	3522.4	82346.	16624.	2427.7	4948.1
#2	3491.5	77249.	16437.	2276.4	4907.3
#3	3490.5	82586.	16488.	2429.8	4923.9

Sample Name: S4 Acquired: 2/27/2025 16:23:21 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	.22572	.22188	.86361	.25197	.54476	.88472	19.557	.85268
Stddev	.00248	.00358	.00942	.00295	.00586	.00957	.289	.00861
%RSD	1.0985	1.6124	1.0902	1.1689	1.0760	1.0821	1.4798	1.0099

#1	.22309	.21796	.85355	.24895	.53887	.87773	19.328	.84671
#2	.22605	.22269	.86508	.25215	.54482	.88080	19.461	.84878
#3	.22801	.22498	.87221	.25483	.55059	.89563	19.883	.86255

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2554	1.1457	.11257	1.9873	.63753	.01636	.91086	.27205
Stddev	.0557	.0141	.00250	.0220	.00668	.00040	.01017	.00315
%RSD	1.0596	1.2331	2.2253	1.1076	1.0474	2.4394	1.1162	1.1587

#1	5.1947	1.1341	.10980	1.9639	.63047	.01592	.90205	.26936
#2	5.2676	1.1416	.11320	1.9904	.63837	.01646	.90856	.27128
#3	5.3041	1.1615	.11469	2.0076	.64374	.01670	.92199	.27552

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	1.3706	.28972	.29558	.27380	5.6474	.16395	1.4317	3.1377
Stddev	.0145	.00690	.00780	.00340	.1244	.00426	.0183	.0339
%RSD	1.0581	2.3827	2.6377	1.2408	2.2019	2.5984	1.2759	1.0817

#1	1.3548	.28288	.28720	.27102	5.5248	.15938	1.4237	3.1009
#2	1.3735	.28961	.29694	.27279	5.6441	.16466	1.4188	3.1443
#3	1.3834	.29668	.30262	.27758	5.7734	.16781	1.4526	3.1678

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	.54381	1.6331	.01890	.16039	.11132	3.3809	43.091	
Stddev	.00611	.0206	.00044	.00214	.00138	.0408	.775	
%RSD	1.1243	1.2612	2.3335	1.3351	1.2430	1.2071	1.7994	

#1	.53721	1.6175	.01844	.15822	.10986	3.3498	43.464	
#2	.54494	1.6254	.01895	.16045	.11147	3.3658	43.610	
#3	.54928	1.6565	.01932	.16251	.11262	3.4271	42.200	

Sample Name: S4 Acquired: 2/27/2025 16:23:21 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	3497.6	78494.	15937.	2305.3	4823.8
Stddev	27.5	1553.	140.	50.1	45.5
%RSD	.78720	1.9792	.88012	2.1713	.94244
#1	3527.3	80115.	15980.	2356.8	4872.4
#2	3492.5	78350.	16050.	2302.1	4816.7
#3	3473.0	77018.	15780.	2256.9	4782.3

Sample Name: S5 Acquired: 2/27/2025 16:27:38 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	.46508	.43960	1.7386	.51763	1.1210	1.7833	39.010	1.6095
Stddev	.00429	.00319	.0169	.00480	.0104	.0116	.155	.0099
%RSD	.92279	.72457	.97384	.92738	.92705	.65243	.39686	.61725

#1	.46019	.43622	1.7196	.51230	1.1099	1.7912	39.158	1.6104
#2	.46824	.44254	1.7521	.52161	1.1305	1.7887	39.023	1.6189
#3	.46679	.44003	1.7441	.51897	1.1227	1.7699	38.849	1.5991

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	10.625	2.2519	.21581	3.9940	1.2674	.03279	1.7887	.53997
Stddev	.106	.0154	.00323	.0389	.0132	.00043	.0110	.00382
%RSD	.99891	.68366	1.4956	.97471	1.0396	1.3104	.61283	.70748

#1	10.506	2.2652	.21219	3.9508	1.2531	.03241	1.8002	.54211
#2	10.711	2.2555	.21685	4.0263	1.2790	.03271	1.7877	.54223
#3	10.658	2.2351	.21839	4.0049	1.2702	.03326	1.7784	.53555

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7370	.57097	.62448	.54473	11.025	.34547	2.7555	6.2008
Stddev	.0255	.00998	.00782	.00385	.205	.00434	.0128	.0534
%RSD	.93022	1.7478	1.2516	.70605	1.8610	1.2549	.46368	.86204

#1	2.7089	.55999	.61791	.54829	10.805	.34149	2.7504	6.1425
#2	2.7584	.57345	.62241	.54525	11.060	.34483	2.7701	6.2475
#3	2.7439	.57948	.63313	.54065	11.211	.35009	2.7461	6.2125

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.0846	3.2755	.03878	.32541	.23394	6.9581	84.650	
Stddev	.0109	.0227	.00065	.00246	.00201	.0399	.670	
%RSD	1.0051	.69292	1.6822	.75583	.86067	.57386	.79093	

#1	1.0725	3.2968	.03811	.32287	.23189	6.9994	84.234	
#2	1.0936	3.2780	.03883	.32778	.23591	6.9551	85.423	
#3	1.0878	3.2516	.03941	.32557	.23401	6.9197	84.294	

Sample Name: S5 Acquired: 2/27/2025 16:27:38 Type: Cal
Method: NON EPA-6010-200.7(v2743) 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	3299.3	76236.	15910.	2176.2	4463.1
Stddev	23.8	951.	115.	34.1	32.6
%RSD	.72002	1.2479	.72510	1.5665	.72944
#1	3325.8	77222.	15816.	2207.9	4500.2
#2	3279.9	76163.	15875.	2180.6	4439.3
#3	3292.1	75323.	16039.	2140.1	4449.8

Sample Name: ICV01 Acquired: 2/27/2025 16:54:54 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	1.031636	1.038114	1.006106	1.025078	1.005990	2.495685	.5403040
Stddev	.001439	.012080	.002154	.004808	.005248	.035422	.0082735
%RSD	.1394783	1.163605	.2141271	.4690665	.5217067	1.419314	1.531264

#1	1.033102	1.024260	1.004064	1.022352	1.002644	2.534877	.5497902
#2	1.030226	1.046446	1.008358	1.030630	1.012038	2.486224	.5365404
#3	1.031581	1.043635	1.005897	1.022252	1.003286	2.465955	.5345815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5199538	.5015709	9.812015	.5074845	.5068876	.5165252	9.867259
Stddev	.0063373	.0019550	.158557	.0056928	.0016892	.0031857	.162188
%RSD	1.218828	.3897757	1.615948	1.121775	.3332483	.6167616	1.643694

#1	.5268808	.4997807	9.989838	.5064107	.5053882	.5151376	9.950552
#2	.5185335	.5036569	9.760846	.5024051	.5087177	.5201693	9.680349
#3	.5144471	.5012750	9.685361	.5136378	.5065570	.5142685	9.970877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5048821	5.718044	.5101866	.2462390	10.03652	.5161091	.9977771
Stddev	.0082331	.076051	.0022301	.0027137	.16194	.0082308	.0154956
%RSD	1.630687	1.330012	.4371188	1.102040	1.613526	1.594785	1.553015

#1	.5141321	5.795972	.5082516	.2457606	10.07989	.5256124	.9956491
#2	.5021571	5.714141	.5126256	.2437965	9.85731	.5114684	.9834554
#3	.4983570	5.644021	.5096826	.2491601	10.17236	.5112465	1.014227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.628799	2.509839	2.460769	2.498965	2.557828	2.463713	2.383251
Stddev	.136593	.035175	.009810	.005572	.038967	.034875	.013543
%RSD	1.418593	1.401489	.3986605	.2229604	1.523423	1.415545	.5682389

#1	9.649409	2.547903	2.454424	2.494185	2.602475	2.467866	2.368592
#2	9.483071	2.503079	2.472068	2.505084	2.540343	2.426947	2.395296
#3	9.753916	2.478534	2.455814	2.497627	2.530667	2.496325	2.385864

Sample Name: ICV01 Acquired: 2/27/2025 16:54:54 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	2.479050	2.547309	2.590909
Stddev	.015438	.035027	.047671
%RSD	.6227234	1.375051	1.839920

#1	2.461254	2.587711	2.645218
#2	2.488843	2.528730	2.571528
#3	2.487052	2.525485	2.555982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3540.292	82756.07	17376.21	2386.203	5063.547
Stddev	19.886	921.34	213.09	32.588	22.857
%RSD	.5617093	1.113317	1.226343	1.365702	.4514099

#1	3544.873	82787.66	17147.25	2396.691	5074.487
#2	3518.516	83661.20	17412.65	2412.255	5037.275
#3	3557.488	81819.34	17568.74	2349.661	5078.877

Sample Name: LLICV01 Acquired: 2/27/2025 16:59:12 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0237676	.0403782	.0126239	.0197223	.0508152	.1006237	.0961563
Stddev	.0017070	.0006509	.0010031	.0025033	.0000697	.0025416	.0021825
%RSD	7.182086	1.611988	7.946027	12.69278	.1372454	2.525840	2.269743

#1	.0231343	.0397926	.0137584	.0215437	.0507679	.1034039	.0981918
#2	.0257008	.0410790	.0118547	.0168678	.0508953	.1000475	.0964254
#3	.0224678	.0402631	.0122585	.0207554	.0507824	.0984196	.0938518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057967	.0058384	1.989187	.0095403	.0291813	.0221841	.1003734
Stddev	.0000710	.0000541	.033090	.0002402	.0002646	.0003144	.0010667
%RSD	1.225484	.9268855	1.663478	2.517478	.9067791	1.417194	1.062698

#1	.0058714	.0058373	2.024774	.0092632	.0288964	.0219504	.0991417
#2	.0057886	.0058931	1.983439	.0096698	.0292280	.0225415	.1009840
#3	.0057300	.0057849	1.959348	.0096879	.0294194	.0220604	.1009944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204828	2.055645	.0392132	.0101611	1.849116	.0400170	.0419706
Stddev	.0003607	.031870	.0007028	.0004717	.013340	.0011996	.0009119
%RSD	1.760922	1.550355	1.792274	4.641832	.7214147	2.997775	2.172648

#1	.0208766	2.084943	.0384519	.0096253	1.839757	.0409668	.0409265
#2	.0204033	2.060280	.0398372	.0103439	1.864391	.0404152	.0426109
#3	.0201686	2.021711	.0393507	.0105139	1.843200	.0386688	.0423743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.937329	.1036126	.2046217	.0390455	.0389981	.3694755	.0184264
Stddev	.034795	.0021988	.0022825	.0009934	.0008939	.0027741	.0017054
%RSD	1.796036	2.122093	1.115469	2.544083	2.292236	.7508275	9.255207

#1	1.925982	.1061475	.2023864	.0384431	.0396690	.3664182	.0199303
#2	1.976380	.1024686	.2069487	.0401921	.0393420	.3718321	.0165735
#3	1.909623	.1022216	.2045301	.0385015	.0379833	.3701762	.0187754

Sample Name: LLICV01 Acquired: 2/27/2025 16:59:12 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0193591	.0177366	.0197494
Stddev	.0014066	.0012419	.0003393
%RSD	7.265788	7.002055	1.717827

#1	.0184520	.0183709	.0200970
#2	.0186459	.0185333	.0197322
#3	.0209795	.0163056	.0194191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3651.309	84552.55	17616.87	2467.213	5382.567
Stddev	28.585	691.24	287.80	21.531	42.618
%RSD	.7828755	.8175233	1.633673	.8727037	.7917702

#1	3676.843	85097.92	17303.65	2482.040	5420.739
#2	3620.428	83775.15	17677.31	2442.515	5336.585
#3	3656.656	84784.59	17869.65	2477.082	5390.378

Sample Name: ICB01 Acquired: 2/27/2025 17:03:31 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0011328	.0009327	.0005026	.0006037	.0001231	-.004041	-.001957
Stddev	.0005825	.0007038	.0007338	.0021443	.0006735	.002954	.000112
%RSD	51.42294	75.45818	145.9919	355.1687	546.9236	73.10829	5.711578

#1	.0016266	.0002984	.0000900	.0021190	.0000430	-.000652	-.001998
#2	.0012815	.0008099	.0013498	.0015420	-.000507	-.005400	-.002043
#3	.0004904	.0016899	.0000680	-.001850	.000833	-.006072	-.001831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000013	-.004143	-.000420	-.000005	.0000899	-.000756
Stddev	.000032	.000036	.007425	.000143	.000054	.0002193	.003351
%RSD	318.9657	264.8254	179.1972	33.95780	1055.259	243.9708	443.0502

#1	.000001	.000026	-.004312	-.000312	.000009	.0001704	.002118
#2	.000016	-.000022	.003364	-.000367	.000040	-.000158	.000050
#3	-.000047	-.000044	-.011483	-.000582	-.000065	.000258	-.004437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001895	.0046325	.0001565	-.000138	-.019548	-.000500	-.000134
Stddev	.0001948	.0116171	.0000892	.000133	.013324	.002289	.000150
%RSD	102.7845	250.7740	56.97787	96.26984	68.16051	457.9711	111.9473

#1	-.000035	.0132170	.0002396	-.000248	-.030403	.002126	.000019
#2	.000297	-.008586	.0001676	-.000177	-.004678	-.002080	-.000280
#3	.000307	.009267	.0000623	.000010	-.023564	-.001546	-.000141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144575	.0022765	.0000450	-.000032	.0001283	.0016990	.0014159
Stddev	.0115410	.0008049	.0001327	.000786	.0003123	.0043318	.0011370
%RSD	79.82672	35.35789	294.6884	2434.418	243.3606	254.9681	80.30063

#1	.0116466	.0031790	.0001896	-.000524	.0001211	.0056497	.0027259
#2	.0271443	.0016330	-.000071	.000874	-.000180	.0023803	.0008366
#3	.0045817	.0020174	.000017	-.000447	.000444	-.002933	.0006853

Sample Name: ICB01 Acquired: 2/27/2025 17:03:31 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	.0022997	-.000426	.0000320
Stddev	.0004889	.000706	.0000285
%RSD	21.25727	165.7907	89.16148

#1	.0028575	-.000119	.0000644
#2	.0019459	-.001234	.0000106
#3	.0020958	.000075	.0000210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3689.114	84535.49	17547.48	2467.937	5522.486
Stddev	35.957	815.33	78.02	30.090	61.550
%RSD	.9746845	.9644816	.4446401	1.219246	1.114542

#1	3725.635	85469.79	17597.98	2499.657	5585.882
#2	3687.960	83968.00	17586.84	2464.358	5518.613
#3	3653.748	84168.68	17457.62	2439.797	5462.964

Sample Name: CRI01 Acquired: 2/27/2025 17:07:52 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0221494	.0399255	.0117261	.0184233	.0505825	.0970366	.0954009
Stddev	.0032003	.0017052	.0008598	.0009147	.0006689	.0064677	.0061232
%RSD	14.44858	4.270897	7.332071	4.964718	1.322408	6.665258	6.418360

#1	.0254381	.0418545	.0108376	.0178520	.0509952	.1044748	.1007538
#2	.0190456	.0393027	.0125540	.0194783	.0509416	.0927375	.0887241
#3	.0219644	.0386192	.0117868	.0179397	.0498108	.0938974	.0967247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057430	.0058312	1.965970	.0098713	.0290965	.0223851	.1036999
Stddev	.0003099	.0001444	.115738	.0002442	.0006062	.0000387	.0025324
%RSD	5.396609	2.475400	5.887053	2.473593	2.083366	.1728391	2.442075

#1	.0060326	.0059979	2.065402	.0095948	.0297675	.0223410	.1060669
#2	.0054161	.0057482	1.838922	.0100573	.0289336	.0224132	.1040034
#3	.0057804	.0057476	1.993586	.0099618	.0285883	.0224012	.1010294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198909	2.036125	.0391345	.0099940	1.871413	.0399656	.0430568
Stddev	.0012422	.116307	.0007905	.0003395	.015238	.0026158	.0008777
%RSD	6.245050	5.712167	2.019979	3.396782	.8142282	6.545198	2.038563

#1	.0209701	2.136483	.0400431	.0099012	1.882094	.0427090	.0428541
#2	.0185330	1.908658	.0386042	.0103702	1.878182	.0374994	.0440182
#3	.0201695	2.063233	.0387563	.0097106	1.853964	.0396885	.0422982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.982020	.1017021	.2054200	.0383331	.0391812	.3738443	.0172643
Stddev	.024091	.0052031	.0034536	.0007314	.0026587	.0026517	.0022003
%RSD	1.215473	5.115986	1.681232	1.908114	6.785580	.7092978	12.74482

#1	1.971145	.1062035	.2093412	.0390784	.0414132	.3747355	.0193319
#2	2.009632	.0960054	.2040883	.0376164	.0362398	.3759357	.0175092
#3	1.965284	.1028974	.2028306	.0383044	.0398907	.3708619	.0149518

Sample Name: CRI01 Acquired: 2/27/2025 17:07:52 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	.0162331	.0183914	.0195992
Stddev	.0022339	.0014343	.0012672
%RSD	13.76152	7.798553	6.465787

#1	.0141806	.0196930	.0207489
#2	.0186124	.0168538	.0182404
#3	.0159062	.0186274	.0198083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3632.081	83080.52	17741.56	2392.196	5370.414
Stddev	56.649	1308.12	877.95	35.552	90.672
%RSD	1.559689	1.574516	4.948545	1.486180	1.688360

#1	3568.409	83766.66	17026.43	2415.082	5270.321
#2	3650.934	81572.08	18721.41	2351.238	5393.861
#3	3676.900	83902.81	17476.85	2410.268	5447.059

Sample Name: ICSA01 Acquired: 2/27/2025 17:12:11 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0098516	.0086923	.0049585	-.019651	-.004708	249.6366	.0036327
Stddev	.0012739	.0049526	.0001838	.004454	.002666	5.1598	.0008956
%RSD	12.93108	56.97667	3.706637	22.66472	56.63465	2.066920	24.65440

#1	.0108096	.0141568	.0050945	-.016328	-.006982	248.0286	.0046098
#2	.0103393	.0044996	.0047494	-.024712	-.005367	245.4724	.0028507
#3	.0084059	.0074205	.0050317	-.017914	-.001773	255.4090	.0034375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012105	-.002041	234.6207	.0562856	.0022170	.0112471	100.8891
Stddev	.0000123	.000086	3.6649	.0001226	.0002647	.0009176	.3378
%RSD	1.015311	4.188828	1.562043	.2177455	11.93939	8.158467	.3348548

#1	.0012246	-.001964	232.0063	.0562005	.0022322	.0101881	100.5966
#2	.0012020	-.002026	233.0461	.0564260	.0024737	.0118054	101.2589
#3	.0012048	-.002134	238.8098	.0562302	.0019450	.0117479	100.8117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038942	253.7038	.0017634	-.001778	.0353737	.0035504	.0038833
Stddev	.0001922	4.1039	.0000329	.000093	.0035723	.0008481	.0002850
%RSD	4.934723	1.617584	1.863370	5.206411	10.09869	23.88823	7.338830

#1	.0039074	250.6750	.0017927	-.001768	.0312499	.0043148	.0041009
#2	.0036958	252.0619	.0017279	-.001692	.0373543	.0036984	.0039882
#3	.0040795	258.3744	.0017695	-.001876	.0375169	.0026380	.0035607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004663	-.081057	.0006082	-.003233	.0001043	.0109988	.0030717
Stddev	.031820	.004248	.0001959	.000508	.0003440	.0039822	.0007752
%RSD	682.4500	5.241362	32.20361	15.71804	329.7970	36.20592	25.23755

#1	-.040786	-.078965	.0004137	-.003819	.0004855	.0076860	.0039339
#2	.019215	-.078260	.0008054	-.002923	-.000183	.0098934	.0028488
#3	.007583	-.085946	.0006055	-.002956	.000010	.0154169	.0024323

Sample Name: ICSA01 Acquired: 2/27/2025 17:12:11 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	-.013340	.0019650	-.002768
Stddev	.004805	.0002122	.001450
%RSD	36.01945	10.80037	52.37359

#1	-.017247	.0018361	-.003624
#2	-.007975	.0018489	-.003585
#3	-.014798	.0022099	-.001094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.353	74181.04	17014.63	2141.903	4233.782
Stddev	15.192	343.56	275.28	9.867	23.498
%RSD	.4773885	.4631397	1.617906	.4606737	.5550124

#1	3197.416	74530.18	17226.14	2151.961	4257.672
#2	3167.035	73843.35	17114.36	2132.238	4210.696
#3	3182.606	74169.58	16703.38	2141.508	4232.977

Sample Name: ICSAB01 Acquired: 2/27/2025 17:16:35 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.1140244	.0978800	.0537189	.0361536	.6056453	241.8115	.4822649
Stddev	.0014264	.0010020	.0021385	.0034573	.0073487	2.8690	.0016893
%RSD	1.250933	1.023705	3.980898	9.562822	1.213363	1.186467	.3502890

#1	.1134340	.0984084	.0520610	.0322670	.5997518	244.3974	.4831073
#2	.1129880	.0985071	.0561327	.0373069	.6033049	242.3120	.4833673
#3	.1156511	.0967244	.0529630	.0388868	.6138791	238.7252	.4803200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4703232	.9935370	228.8834	.5535167	.5026002	.4872146	99.72819
Stddev	.0046291	.0150226	1.6572	.0047238	.0068090	.0079364	.44738
%RSD	.9842281	1.512031	.7240565	.8534208	1.354749	1.628931	.4485973

#1	.4755818	.9796799	230.7744	.5588761	.4960155	.4803176	100.2024
#2	.4668641	.9914287	228.1923	.5499584	.5021717	.4854372	99.6685
#3	.4685236	1.009502	227.6837	.5517157	.5096133	.4958890	99.3137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4703392	246.1722	.9937393	.2113469	.0413963	.4618684	1.033562
Stddev	.0038320	2.0769	.0140031	.0023128	.0090188	.0048323	.009293
%RSD	.8147342	.8436791	1.409137	1.094319	21.78648	1.046246	.8990842

#1	.4742403	248.5636	.9812144	.2140125	.0371054	.4672747	1.044179
#2	.4701970	245.1325	.9911455	.2098735	.0353240	.4603611	1.029606
#3	.4665802	244.8204	1.008858	.2101545	.0517593	.4579695	1.026903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072186	.9089663	1.106692	1.104823	1.042186	1.017628	1.007749
Stddev	.0164295	.0067447	.014607	.015737	.006143	.014672	.014038
%RSD	227.5988	.7420199	1.319879	1.424387	.5893863	1.441812	1.393033

#1	.0234191	.9164934	1.093640	1.090360	1.048380	1.025890	.993218
#2	-.009431	.9069342	1.103965	1.102527	1.042083	1.000688	1.008793
#3	.007668	.9034713	1.122470	1.121582	1.036097	1.026306	1.021236

Sample Name: ICSAB01 Acquired: 2/27/2025 17:16:35 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	1.036920	1.012608	.9984197
Stddev	.012850	.002170	.0025220
%RSD	1.239261	.2143206	.2525981

#1	1.027264	1.012740	1.000777
#2	1.031991	1.014709	.998721
#3	1.051505	1.010375	.995761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3199.249	73983.87	17105.46	2146.854	4246.585
Stddev	35.446	483.91	134.23	12.126	53.338
%RSD	1.107944	.6540714	.7847363	.5648214	1.256021

#1	3231.205	73436.60	16951.77	2133.457	4298.071
#2	3205.419	74159.82	17164.89	2150.026	4250.113
#3	3161.123	74355.18	17199.72	2157.079	4191.570

Sample Name: ICSADLX20 Acquired: 2/27/2025 17:29:20 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0011012	.0000989	.0013185	-.000696	.0002117	12.18836	-.001370
Stddev	.0019208	.0006446	.0012590	.001946	.0011891	.17386	.000354
%RSD	174.4214	651.7592	95.48488	279.5775	561.5904	1.426414	25.85841

#1	.0017042	-.000576	.0014454	-.000895	.0011814	11.98761	-.001720
#2	-.001049	.000163	.0025094	-.002536	-.001115	12.28708	-.001377
#3	.002648	.000709	.0000009	.001342	.000569	12.29038	-.001012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000955	-.000210	12.08140	.0023768	.0001213	.0007595	5.169329
Stddev	.0000294	.000086	.18450	.0001568	.0000927	.0001420	.038063
%RSD	30.73641	41.08667	1.527157	6.598470	76.47892	18.69880	.7363329

#1	.0001270	-.000297	11.87051	.0025497	.0000333	.0005976	5.207154
#2	.0000908	-.000124	12.16063	.0023370	.0001123	.0008631	5.169801
#3	.0000688	-.000209	12.21305	.0022437	.0002181	.0008178	5.131031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001362	12.36581	-.000073	-.000217	-.007445	.0010009	-.000551
Stddev	.0002467	.19590	.000151	.000153	.006011	.0002110	.000347
%RSD	181.1999	1.584169	207.5158	70.65244	80.73666	21.07753	63.03873

#1	-.000121	12.14017	.000089	-.000270	-.014206	.0011326	-.000172
#2	.000159	12.49246	-.000098	-.000335	-.002704	.0011125	-.000854
#3	.000371	12.46478	-.000210	-.000044	-.005426	.0007575	-.000627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022836	-.004391	-.000122	-.000876	.0000009	.0012750	.0000004
Stddev	.029888	.000020	.000116	.000804	.0000653	.0061513	.0017925
%RSD	130.8851	.4450445	95.13280	91.78343	7411.544	482.4723	459497.1

#1	-.045910	-.004394	-.000025	-.001572	-.000028	.0055667	-.000437
#2	.010928	-.004409	-.000251	.000004	-.000045	.0040305	-.001533
#3	-.033525	-.004370	-.000090	-.001058	.000076	-.005772	.001971

Sample Name: ICSADLX20 Acquired: 2/27/2025 17:29:20 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	-.001686	-.001338	-.000098
Stddev	.002471	.001461	.000097
%RSD	146.5236	109.2347	99.48062

#1	-.004153	.000047	-.000209
#2	-.001693	-.001194	-.000056
#3	.000788	-.002865	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3603.662	81085.34	17924.11	2333.494	5232.825
Stddev	18.130	852.07	204.03	27.766	19.594
%RSD	.5031006	1.050829	1.138310	1.189902	.3744446

#1	3596.933	80367.49	18157.28	2309.237	5221.727
#2	3624.194	80861.57	17836.74	2327.467	5255.449
#3	3589.858	82026.96	17778.31	2363.780	5221.299

Sample Name: ICSABDLX20 Acquired: 2/27/2025 17:33:37 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0059324	.0042521	.0026083	.0017345	.0297338	12.16414	.0235460
Stddev	.0017202	.0009116	.0007123	.0027558	.0009440	.15227	.0002363
%RSD	28.99587	21.43786	27.30909	158.8804	3.174877	1.251799	1.003425

#1	.0077913	.0049198	.0021798	.0021176	.0289786	12.21402	.0235595
#2	.0056091	.0032136	.0022146	-.001193	.0294306	12.28522	.0237752
#3	.0043969	.0046231	.0034306	.004279	.0307922	11.99319	.0233033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253106	.0492037	12.06022	.0279743	.0245403	.0261514	4.928953
Stddev	.0002816	.0004385	.14364	.0002069	.0002166	.0004770	.020924
%RSD	1.112412	.8911376	1.191035	.7396886	.8824544	1.823907	.4245080

#1	.0253839	.0488178	12.09254	.0277364	.0243396	.0257662	4.952850
#2	.0255483	.0491129	12.18496	.0281122	.0245115	.0260032	4.913920
#3	.0249997	.0496805	11.90318	.0280744	.0247698	.0266849	4.920090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250932	12.42078	.0489838	.0100279	-.010077	.0243369	.0515408
Stddev	.0005249	.13767	.0002471	.0003575	.015158	.0008342	.0005323
%RSD	2.091665	1.108360	.5043550	3.565156	150.4238	3.427651	1.032793

#1	.0256493	12.41671	.0488785	.0100171	.000847	.0249080	.0514444
#2	.0246065	12.56043	.0488069	.0096760	-.027381	.0233796	.0510633
#3	.0250238	12.28519	.0492661	.0103907	-.003695	.0247231	.0521147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009758	.0441005	.0518985	.0478405	.0497972	.0425871	.0440909
Stddev	.016733	.0010467	.0005085	.0011418	.0005967	.0075157	.0009231
%RSD	171.4886	2.373463	.9798996	2.386698	1.198279	17.64787	2.093610

#1	.009560	.0443641	.0513200	.0483365	.0498446	.0431812	.0450359
#2	-.019790	.0449902	.0522751	.0465346	.0503687	.0347920	.0431914
#3	-.019043	.0429472	.0521003	.0486506	.0491782	.0497882	.0440454

Sample Name: ICSABDLX20 Acquired: 2/27/2025 17:33:37 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	.0391192	.0444669	.0472529
Stddev	.0030220	.0010092	.0005105
%RSD	7.725105	2.269527	1.080298

#1	.0358895	.0449666	.0474847
#2	.0418783	.0451288	.0476064
#3	.0395898	.0433054	.0466677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3648.060	83049.54	17379.35	2414.701	5293.215
Stddev	15.092	349.78	214.99	6.405	28.702
%RSD	.4137121	.4211726	1.237026	.2652370	.5422489

#1	3654.128	82647.95	17305.05	2412.570	5313.280
#2	3659.174	83287.65	17211.37	2421.899	5306.026
#3	3630.878	83213.02	17621.63	2409.633	5260.338

Sample Name: CCV01 Acquired: 2/27/2025 17:44:49 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	4.855463	4.888736	4.853422	4.856063	4.874790	9.565799	9.842169
Stddev	.034868	.045010	.037787	.031217	.027293	.087967	.110961
%RSD	.7181203	.9206855	.7785712	.6428398	.5598782	.9195985	1.127402

#1	4.830654	4.840223	4.826228	4.823889	4.854629	9.603076	9.963606
#2	4.895329	4.929141	4.896570	4.886226	4.905848	9.628991	9.816838
#3	4.840404	4.896843	4.837469	4.858074	4.863894	9.465332	9.746064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392160	2.428225	23.97029	.9836957	2.414447	1.217442	4.903614
Stddev	.0009395	.018402	.16269	.0099927	.018745	.006539	.066705
%RSD	.3927249	.7578504	.6787328	1.015833	.7763793	.5370689	1.360328

#1	.2382944	2.416113	23.87239	.9951317	2.403864	1.212687	4.977644
#2	.2401723	2.449401	24.15809	.9766484	2.436090	1.224899	4.885021
#3	.2391813	2.419161	23.88037	.9793070	2.403386	1.214742	4.848178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.409106	23.81415	2.419990	1.220214	24.20868	2.414427	2.456762
Stddev	.017813	.15323	.015887	.013942	.40219	.015283	.038524
%RSD	.7394189	.6434595	.6564736	1.142597	1.661330	.6329975	1.568062

#1	2.407884	23.69464	2.409942	1.235665	24.65915	2.411051	2.501245
#2	2.427499	23.98690	2.438305	1.208573	24.08125	2.431116	2.434488
#3	2.391935	23.76089	2.411722	1.216404	23.88565	2.401114	2.434552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11954	4.816501	4.894941	4.830613	4.804636	4.855478	4.783906
Stddev	.40330	.013720	.028210	.034210	.037783	.054818	.034929
%RSD	1.672094	.2848437	.5763148	.7081949	.7863816	1.128994	.7301434

#1	24.57916	4.800670	4.874090	4.805842	4.805722	4.915996	4.760765
#2	23.95468	4.824935	4.927040	4.869647	4.841864	4.841287	4.824085
#3	23.82479	4.823898	4.883693	4.816349	4.766321	4.809150	4.766869

Sample Name: CCV01 Acquired: 2/27/2025 17:44:49 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	4.758341	4.784435	4.920404
Stddev	.040246	.046723	.076272
%RSD	.8458075	.9765601	1.550107

#1	4.736786	4.804505	4.875088
#2	4.804774	4.817771	5.008463
#3	4.733463	4.731031	4.877662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3560.396	81218.68	17045.86	2334.762	4940.438
Stddev	17.123	669.85	128.54	28.342	28.980
%RSD	.4809267	.8247478	.7540974	1.213901	.5865800

#1	3566.941	80445.32	17159.34	2302.428	4953.165
#2	3540.965	81617.21	16906.27	2346.554	4907.272
#3	3573.280	81593.50	17071.98	2355.304	4960.876

Sample Name: CCB01 Acquired: 2/27/2025 17:49:49 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0016258	.0005307	.0009830	-.001350	.0010237	-.000025	-.002378
Stddev	.0008086	.0018226	.0009848	.001690	.0027544	.003878	.000282
%RSD	49.73695	343.4129	100.1860	125.2065	269.0716	15456.73	11.85124

#1	.0024992	-.001182	.0013587	-.001755	-.001140	.002707	-.002674
#2	.0014750	.000328	.0017247	.000506	.004125	-.004464	-.002114
#3	.0009032	.002446	-.000134	-.002801	.000086	.001682	-.002345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000073	-.004846	-.000072	-.000175	.0003987	.0014931
Stddev	.000005	.0000781	.005825	.000218	.000033	.0002898	.0061600
%RSD	23.47639	1070.633	120.2194	301.8722	19.04832	72.68761	412.5687

#1	-.000019	.0000974	-.009919	.000123	-.000140	.0006276	.0052214
#2	-.000019	-.000041	-.006133	-.000032	-.000207	.0000728	-.005617
#3	-.000028	-.000035	.001516	-.000307	-.000178	.0004957	.004875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.006533	.0000051	.0000557	-.013015	.0003903	.0003640
Stddev	.000217	.004206	.0002256	.0006029	.012618	.0000944	.0000892
%RSD	597.5622	64.38665	4389.755	1082.162	96.95523	24.18291	24.49702

#1	.000014	-.003598	-.000251	-.000492	-.012794	.0004267	.0003123
#2	.000152	-.011352	.000176	-.000042	-.025741	.0002832	.0004670
#3	-.000275	-.004649	.000090	.000701	-.000508	.0004611	.0003127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109720	.0034982	.0001042	.0001357	.0005425	.0031018	.0008266
Stddev	.0046434	.0002691	.0001377	.0001100	.0002625	.0046222	.0009468
%RSD	42.32088	7.693719	132.0676	81.02322	48.39311	149.0148	114.5345

#1	.0059013	.0031947	.0002484	.0000356	.0002394	.0083443	.0004952
#2	.0150164	.0037079	.0000903	.0001181	.0007004	.0013477	.0018946
#3	.0119982	.0035920	-.000026	.0002535	.0006876	-.000387	.0000901

Sample Name: CCB01 Acquired: 2/27/2025 17:49:49 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	-.001016	-.000345	.0000473
Stddev	.000566	.000685	.0000456
%RSD	55.70893	198.5439	96.23568

#1	-.001146	-.001128	.0000032
#2	-.001505	-.000053	.0000446
#3	-.000396	.000146	.0000942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3665.821	82742.63	17759.53	2381.193	5494.930
Stddev	19.028	1574.25	267.65	55.492	28.663
%RSD	.5190623	1.902584	1.507091	2.330418	.5216289

#1	3681.877	84107.01	17945.68	2419.336	5521.755
#2	3670.783	83100.69	17880.10	2406.710	5498.308
#3	3644.804	81020.19	17452.80	2317.532	5464.728

Sample Name: P4368-01 Acquired: 2/27/2025 17:54:08 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0054765	.0085585	.0042420	.0046736	.0103479	.0223069	.0180055
Stddev	.0019259	.0016357	.0005846	.0014350	.0006599	.0027312	.0007730
%RSD	35.16624	19.11247	13.78170	30.70451	6.377487	12.24379	4.292979

#1	.0069487	.0081439	.0043586	.0052381	.0101759	.0234761	.0186021
#2	.0061838	.0103616	.0047596	.0057405	.0110768	.0191858	.0171323
#3	.0032970	.0071699	.0036079	.0030422	.0097909	.0242590	.0182820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011686	.0011582	.3965863	.0019680	.0058430	.0046204	.0434323
Stddev	.0000433	.0000483	.0025372	.0002402	.0001080	.0002355	.0016147
%RSD	3.705217	4.166427	.6397532	12.20230	1.848157	5.097156	3.717807

#1	.0012183	.0011805	.3941048	.0022453	.0059486	.0043799	.0452959
#2	.0011484	.0011914	.3991757	.0018294	.0058477	.0046307	.0424478
#3	.0011390	.0011029	.3964784	.0018293	.0057328	.0048506	.0425533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043340	.4210807	.0079551	.0020532	.3363103	.0082004	.0086483
Stddev	.0001073	.0059807	.0001271	.0001363	.0041628	.0009162	.0002411
%RSD	2.475047	1.420330	1.597229	6.636162	1.237780	11.17244	2.787938

#1	.0043025	.4263235	.0078896	.0019179	.3345983	.0075469	.0084518
#2	.0042460	.4145665	.0078741	.0021904	.3332765	.0078066	.0085758
#3	.0044535	.4223522	.0081015	.0020514	.3410561	.0092476	.0089174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4023049	.0221835	.0414531	.0080475	.0082513	.0809445	.0039452
Stddev	.0154467	.0005808	.0002578	.0004955	.0001668	.0057773	.0017178
%RSD	3.839554	2.618341	.6218676	6.156880	2.021349	7.137427	43.54043

#1	.4102461	.0228015	.0416372	.0075224	.0084374	.0874711	.0036181
#2	.4121656	.0216489	.0415635	.0085067	.0081152	.0788769	.0058030
#3	.3845031	.0221002	.0411585	.0081134	.0082013	.0764854	.0024145

Sample Name: P4368-01 Acquired: 2/27/2025 17:54:08 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0054176	.0026534	.0039024
Stddev	.0015264	.0004840	.0000158
%RSD	28.17469	18.24232	.4055677

#1	.0062037	.0025682	.0039067
#2	.0036584	.0031744	.0039156
#3	.0063907	.0022176	.0038848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3708.218	85586.74	17655.63	2477.279	5524.649
Stddev	14.350	563.71	47.57	8.722	21.109
%RSD	.3869822	.6586360	.2694077	.3520942	.3820879

#1	3705.912	85030.71	17602.06	2472.112	5524.924
#2	3695.161	86157.82	17671.88	2487.349	5503.404
#3	3723.582	85571.70	17692.94	2472.375	5545.619

Sample Name: P4368-02 Acquired: 2/27/2025 17:58:27 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0218946	.0394488	.0120140	.0206276	.0482403	.0936225	.0915318
Stddev	.0013741	.0012925	.0016923	.0032099	.0004343	.0071654	.0008977
%RSD	6.275880	3.276402	14.08603	15.56117	.9003413	7.653504	.9807278

#1	.0230305	.0396349	.0113005	.0170626	.0478869	.1002647	.0924902
#2	.0203673	.0406381	.0107954	.0232883	.0481088	.0860290	.0913946
#3	.0222859	.0380733	.0139463	.0215320	.0487252	.0945737	.0907107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055515	.0057281	1.922810	.0096696	.0282663	.0211541	.0992427
Stddev	.0001006	.0000354	.022562	.0001887	.0000313	.0003595	.0063655
%RSD	1.812819	.6177213	1.173412	1.951124	.1108684	1.699279	6.414107

#1	.0056526	.0057443	1.948739	.0097080	.0282844	.0212702	.0939846
#2	.0055505	.0056875	1.907648	.0098361	.0282301	.0207510	.1063197
#3	.0054514	.0057525	1.912043	.0094647	.0282845	.0214412	.0974236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194063	1.970617	.0381578	.0095709	1.790143	.0369687	.0428148
Stddev	.0003720	.018914	.0002762	.0004650	.042808	.0007140	.0008954
%RSD	1.916804	.9597807	.7237626	4.858435	2.391343	1.931428	2.091330

#1	.0194183	1.988851	.0383771	.0093457	1.787773	.0377078	.0424716
#2	.0190285	1.951090	.0378476	.0101056	1.834088	.0369155	.0438311
#3	.0197721	1.971908	.0382487	.0092613	1.748570	.0362828	.0421418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.871908	.0969761	.1983848	.0373334	.0369718	.3629688	.0203947
Stddev	.018885	.0008193	.0006543	.0006379	.0004779	.0039817	.0001800
%RSD	1.008840	.8448164	.3297978	1.708612	1.292697	1.096984	.8826421

#1	1.861795	.0978533	.1991289	.0378170	.0375035	.3601033	.0205448
#2	1.893696	.0962307	.1978998	.0375727	.0368337	.3675153	.0201951
#3	1.860234	.0968442	.1981256	.0366104	.0365781	.3612877	.0204442

Sample Name: P4368-02 Acquired: 2/27/2025 17:58:27 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0201652	.0165724	.0188682
Stddev	.0030962	.0005977	.0003222
%RSD	15.35412	3.606802	1.707499

#1	.0183381	.0172593	.0192232
#2	.0184173	.0162874	.0185944
#3	.0237400	.0161705	.0187869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3753.724	86664.59	18297.25	2506.765	5542.043
Stddev	13.062	1585.36	219.25	42.146	11.533
%RSD	.3479844	1.829305	1.198247	1.681308	.2080996

#1	3740.951	86977.24	18077.04	2507.379	5532.460
#2	3767.058	84946.20	18515.52	2464.315	5554.843
#3	3753.161	88070.33	18299.18	2548.601	5538.827

Sample Name: P4368-16 Acquired: 2/27/2025 18:02:53 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0207693	.0402898	.0130224	.0188410	.0496601	.0968040	.0909300
Stddev	.0015127	.0018319	.0002714	.0001801	.0006830	.0041968	.0023079
%RSD	7.283415	4.546831	2.084118	.9561532	1.375414	4.335353	2.538073

#1	.0214503	.0388197	.0133334	.0186331	.0489737	.0984767	.0931619
#2	.0190358	.0397076	.0129007	.0189387	.0496670	.0999065	.0910752
#3	.0218218	.0423420	.0128332	.0189512	.0503397	.0920288	.0885530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056013	.0056171	1.893938	.0090524	.0280529	.0213515	.0952147
Stddev	.0000792	.0000604	.027865	.0002569	.0003599	.0001910	.0014318
%RSD	1.413865	1.076021	1.471283	2.838436	1.282796	.8943473	1.503794

#1	.0056677	.0056831	1.914808	.0088259	.0284412	.0211518	.0936017
#2	.0056226	.0056039	1.904712	.0089996	.0279870	.0213703	.0963356
#3	.0055137	.0055644	1.862295	.0093316	.0277306	.0215323	.0957068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197581	1.971708	.0379075	.0095884	1.762534	.0379348	.0406072
Stddev	.0004764	.032266	.0006118	.0002565	.019171	.0020000	.0004861
%RSD	2.411166	1.636437	1.614018	2.675250	1.087705	5.272239	1.197018

#1	.0201043	1.985433	.0386031	.0093003	1.775466	.0371650	.0405085
#2	.0199553	1.994843	.0376662	.0096731	1.740508	.0402054	.0401781
#3	.0192148	1.934849	.0374530	.0097919	1.771627	.0364341	.0411351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.845801	.0965537	.1980417	.0375492	.0367943	.3497507	.0181331
Stddev	.030522	.0011432	.0025086	.0004232	.0011626	.0064118	.0011563
%RSD	1.653588	1.184031	1.266693	1.127055	3.159584	1.833256	6.376943

#1	1.827811	.0968068	.2009201	.0377613	.0379816	.3498820	.0191517
#2	1.828549	.0975492	.1968839	.0378245	.0367432	.3432743	.0168762
#3	1.881042	.0953052	.1963212	.0370619	.0356581	.3560959	.0183714

Sample Name: P4368-16 Acquired: 2/27/2025 18:02:53 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0179156	.0162946	.0187500
Stddev	.0018042	.0012716	.0002589
%RSD	10.07045	7.803862	1.380935

#1	.0163602	.0177051	.0190335
#2	.0198936	.0159430	.0186904
#3	.0174930	.0152359	.0185260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3758.915	87511.13	18165.97	2539.564	5556.541
Stddev	35.166	1024.57	232.02	28.124	63.029
%RSD	.9355399	1.170791	1.277198	1.107423	1.134328

#1	3719.429	87805.52	18031.53	2540.441	5485.316
#2	3770.454	88356.29	18032.50	2567.239	5579.192
#3	3786.861	86371.59	18433.87	2511.013	5605.115

Sample Name: P4368-07 Acquired: 2/27/2025 18:07:10 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0057493	.0072687	.0021940	.0030516	.0100515	.0386284	.0174109
Stddev	.0013975	.0004222	.0008014	.0010879	.0006985	.0030117	.0006268
%RSD	24.30650	5.809201	36.52519	35.64821	6.949623	7.796696	3.599805

#1	.0056446	.0070916	.0027574	.0035049	.0108575	.0411496	.0180311
#2	.0071961	.0077507	.0012766	.0038396	.0096213	.0394423	.0174237
#3	.0044071	.0069639	.0025481	.0018104	.0096758	.0352934	.0167778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011343	.0011661	.3969486	.0017033	.0058927	.0041744	.0203114
Stddev	.0000228	.0000456	.0034683	.0002828	.0001673	.0001307	.0004951
%RSD	2.009750	3.911322	.8737517	16.60057	2.838629	3.131793	2.437786

#1	.0011541	.0012142	.4002498	.0013995	.0057470	.0040516	.0197964
#2	.0011094	.0011607	.3933343	.0017516	.0058557	.0043118	.0207840
#3	.0011395	.0011235	.3972617	.0019588	.0060754	.0041597	.0203539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038922	.4110343	.0078519	.0019210	.3440500	.0082489	.0088971
Stddev	.0001860	.0102935	.0004742	.0001456	.0019418	.0011008	.0003618
%RSD	4.778281	2.504286	6.039518	7.580554	.5643931	13.34473	4.066312

#1	.0036801	.4228454	.0073378	.0020461	.3459281	.0092480	.0086404
#2	.0039691	.4062822	.0082722	.0019557	.3420502	.0084297	.0087400
#3	.0040274	.4039754	.0079457	.0017611	.3441717	.0070688	.0093109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3890822	.0198592	.0408106	.0077489	.0078563	.0738735	.0034772
Stddev	.0388637	.0004597	.0003635	.0004390	.0000630	.0054064	.0020749
%RSD	9.988544	2.314698	.8907578	5.665087	.8020846	7.318402	59.67162

#1	.3455139	.0201907	.0404517	.0082552	.0077839	.0676389	.0037398
#2	.4015532	.0200525	.0408017	.0075167	.0078864	.0772675	.0054083
#3	.4201796	.0193345	.0411786	.0074748	.0078987	.0767140	.0012835

Sample Name: P4368-07 Acquired: 2/27/2025 18:07:10 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0059575	.0016786	.0038789
Stddev	.0026183	.0002747	.0000229
%RSD	43.94905	16.36300	.5901796

#1	.0067942	.0013705	.0039042
#2	.0030232	.0017672	.0038596
#3	.0080552	.0018980	.0038730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3745.535	85663.09	18083.36	2479.263	5581.713
Stddev	17.037	857.50	109.16	29.402	24.463
%RSD	.4548518	1.001020	.6036549	1.185910	.4382706

#1	3757.683	86358.10	17980.48	2508.217	5601.063
#2	3752.861	84704.82	18071.72	2449.433	5589.861
#3	3726.061	85926.35	18197.87	2480.140	5554.216

Sample Name: P4368-08 Acquired: 2/27/2025 18:11:30 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0228480	.0401471	.0118978	.0174952	.0488453	.0962728	.0911456
Stddev	.0021269	.0016641	.0005835	.0013352	.0012887	.0024758	.0011223
%RSD	9.309031	4.144911	4.904326	7.631989	2.638282	2.571647	1.231270

#1	.0205081	.0382640	.0119280	.0182706	.0483888	.0981481	.0924365
#2	.0233719	.0414197	.0112997	.0159534	.0478471	.0934665	.0904024
#3	.0246641	.0407576	.0124656	.0182615	.0503001	.0972038	.0905979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055029	.0056592	1.902423	.0091617	.0282023	.0211502	.0966868
Stddev	.0000838	.0000309	.024311	.0001683	.0003738	.0002419	.0053833
%RSD	1.522810	.5458655	1.277905	1.836643	1.325421	1.143472	5.567739

#1	.0055928	.0056281	1.930291	.0092123	.0279875	.0214291	.1028431
#2	.0054270	.0056597	1.885563	.0089739	.0279855	.0210241	.0928637
#3	.0054889	.0056898	1.891414	.0092988	.0286339	.0209976	.0943536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195563	1.988112	.0379994	.0098508	1.743950	.0373979	.0406914
Stddev	.0003590	.026323	.0001816	.0001075	.015174	.0007141	.0005078
%RSD	1.835883	1.324004	.4778001	1.090917	.8701063	1.909327	1.247858

#1	.0194372	2.005388	.0378561	.0098886	1.759552	.0380996	.0412670
#2	.0199597	1.957817	.0379386	.0099342	1.743054	.0366722	.0405001
#3	.0192720	2.001132	.0382036	.0097295	1.729243	.0374219	.0403070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.854924	.0959304	.1989275	.0379029	.0375050	.3550326	.0184661
Stddev	.003850	.0020925	.0010974	.0003443	.0008138	.0048359	.0005375
%RSD	.2075748	2.181315	.5516393	.9083645	2.169925	1.362105	2.910934

#1	1.859370	.0979573	.1980240	.0378199	.0376968	.3499741	.0181490
#2	1.852670	.0937778	.1986100	.0382812	.0382057	.3555135	.0190867
#3	1.852732	.0960560	.2001487	.0376078	.0366124	.3596100	.0181626

Sample Name: P4368-08 Acquired: 2/27/2025 18:11:30 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0186180	.0163648	.0187834
Stddev	.0005743	.0001733	.0001212
%RSD	3.084445	1.059111	.6454476

#1	.0185427	.0164422	.0189059
#2	.0192262	.0164858	.0187810
#3	.0180851	.0161662	.0186635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3735.866	87349.95	18224.98	2498.231	5512.183
Stddev	13.461	947.24	196.36	31.119	27.691
%RSD	.3603305	1.084420	1.077428	1.245646	.5023564

#1	3747.290	86256.33	17999.42	2462.299	5534.897
#2	3739.283	87880.87	18357.73	2516.464	5520.314
#3	3721.025	87912.66	18317.81	2515.930	5481.337

Sample Name: P4368-17 Acquired: 2/27/2025 18:15:47 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0205510	.0407882	.0121364	.0170703	.0485447	.0929771	.0920406
Stddev	.0018913	.0019839	.0002496	.0031184	.0009133	.0042811	.0030059
%RSD	9.202832	4.863923	2.056963	18.26793	1.881318	4.604421	3.265865

#1	.0199885	.0388491	.0122905	.0135220	.0475454	.0959966	.0952313
#2	.0190048	.0428141	.0122704	.0193749	.0487528	.0948571	.0916283
#3	.0226597	.0407012	.0118484	.0183140	.0493360	.0880778	.0892620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057161	.0056127	1.947166	.0095102	.0282850	.0209439	.0999907
Stddev	.0001098	.0000869	.042438	.0005353	.0004846	.0003032	.0003583
%RSD	1.921309	1.549157	2.179494	5.628998	1.713439	1.447869	.3582878

#1	.0058363	.0056505	1.990283	.0089652	.0280160	.0207304	.0996131
#2	.0056907	.0056743	1.945774	.0095302	.0288445	.0212910	.1000331
#3	.0056211	.0055132	1.905440	.0100353	.0279946	.0208103	.1003259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197648	2.002190	.0380279	.0097004	1.780465	.0396654	.0426896
Stddev	.0005764	.042565	.0002741	.0004206	.032710	.0016205	.0015508
%RSD	2.916154	2.125944	.7209031	4.335553	1.837143	4.085472	3.632666

#1	.0203412	2.046067	.0379267	.0094191	1.743075	.0411434	.0409417
#2	.0197646	1.999434	.0383382	.0094983	1.794533	.0399201	.0432266
#3	.0191885	1.961070	.0378187	.0101839	1.803787	.0379326	.0439005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.874729	.0975122	.1972060	.0377991	.0382067	.3624168	.0181555
Stddev	.042504	.0020525	.0010593	.0004198	.0010394	.0081158	.0017287
%RSD	2.267191	2.104875	.5371282	1.110555	2.720444	2.239364	9.521361

#1	1.825802	.0994171	.1960786	.0374625	.0393971	.3533612	.0197826
#2	1.902530	.0977811	.1981805	.0382695	.0377435	.3648555	.0163406
#3	1.895856	.0953385	.1973588	.0376654	.0374793	.3690336	.0183432

Sample Name: P4368-17 Acquired: 2/27/2025 18:15:47 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	.0182857	.0165816	.0190177
Stddev	.0021243	.0013407	.0004619
%RSD	11.61713	8.085361	2.428590

#1	.0177483	.0180511	.0195227
#2	.0206271	.0162686	.0189139
#3	.0164818	.0154251	.0186166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3776.678	85765.45	17934.84	2515.758	5550.300
Stddev	19.596	1879.66	349.46	66.928	37.437
%RSD	.5188587	2.191632	1.948516	2.660364	.6745126

#1	3790.354	87912.05	17553.75	2589.587	5564.269
#2	3754.228	84969.97	18010.49	2498.627	5507.886
#3	3785.451	84414.31	18240.28	2459.060	5578.745

Sample Name: P4368-10 Acquired: 2/27/2025 18:20:05 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0051058	.0055863	.0024727	.0035591	.0095862	.0213041	.0193751
Stddev	.0015805	.0015478	.0011471	.0014440	.0007223	.0006314	.0008431
%RSD	30.95479	27.70628	46.38976	40.57124	7.534518	2.963902	4.351630

#1	.0062553	.0038027	.0028447	.0037482	.0101815	.0207404	.0202186
#2	.0057586	.0063795	.0011858	.0048992	.0097944	.0219864	.0185323
#3	.0033035	.0065766	.0033877	.0020299	.0087827	.0211854	.0193745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012159	.0011623	.4071043	.0016743	.0058133	.0046581	.0190971
Stddev	.0000712	.0000652	.0125718	.0004501	.0002136	.0001199	.0023108
%RSD	5.853074	5.607158	3.088110	26.88200	3.674698	2.573177	12.10012

#1	.0012481	.0011258	.4195326	.0021740	.0057569	.0046112	.0209355
#2	.0011344	.0011235	.3943936	.0013007	.0056335	.0047944	.0198526
#3	.0012653	.0012375	.4073868	.0015482	.0060495	.0045689	.0165031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044721	.4132218	.0076940	.0019707	.3525797	.0078984	.0086266
Stddev	.0002735	.0179638	.0002473	.0003307	.0130923	.0010213	.0002906
%RSD	6.116012	4.347252	3.214562	16.78264	3.713276	12.93073	3.368598

#1	.0045469	.4338984	.0074252	.0016668	.3588213	.0087677	.0089535
#2	.0041689	.4014498	.0077449	.0019223	.3375346	.0067735	.0083974
#3	.0047004	.4043171	.0079119	.0023229	.3613832	.0081539	.0085291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3706337	.0199034	.0410371	.0074689	.0078842	.0724880	.0039830
Stddev	.0210460	.0014554	.0002100	.0003029	.0003358	.0072111	.0008088
%RSD	5.678377	7.312530	.5117336	4.055587	4.258874	9.947923	20.30704

#1	.3948851	.0214681	.0408836	.0078185	.0078870	.0799031	.0045511
#2	.3571533	.0185899	.0412764	.0073039	.0075470	.0720611	.0043409
#3	.3598626	.0196521	.0409513	.0072844	.0082185	.0654999	.0030569

Sample Name: P4368-10 Acquired: 2/27/2025 18:20:05 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	.0028771	.0023417	.0039679
Stddev	.0002976	.0009162	.0001679
%RSD	10.34489	39.12501	4.231801

#1	.0030392	.0028789	.0041045
#2	.0025336	.0012838	.0037804
#3	.0030585	.0028624	.0040189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3841.459	87076.31	17819.42	2554.774	5713.294
Stddev	7.190	1835.88	484.04	58.711	17.546
%RSD	.1871663	2.108353	2.716373	2.298078	.3071144

#1	3849.499	84960.00	17400.05	2487.115	5733.453
#2	3839.228	88027.82	18349.10	2584.905	5704.969
#3	3835.648	88241.10	17709.12	2592.301	5701.460

Sample Name: P4368-11 Acquired: 2/27/2025 18:24:24 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0214820	.0385717	.0118353	.0190605	.0483151	.0970294	.0902243
Stddev	.0012152	.0012459	.0003138	.0001267	.0007709	.0018705	.0011854
%RSD	5.656995	3.230086	2.651563	.6646584	1.595502	1.927749	1.313808

#1	.0227915	.0372795	.0116724	.0191876	.0474320	.0955416	.0899792
#2	.0203905	.0386703	.0116363	.0189343	.0486602	.0964172	.0915130
#3	.0212640	.0397655	.0121970	.0190597	.0488532	.0991292	.0891806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056587	.0056535	1.894205	.0090190	.0279738	.0212038	.0964564
Stddev	.0000242	.0000351	.028163	.0002735	.0001278	.0001893	.0044143
%RSD	.4282375	.6209085	1.486816	3.032185	.4567261	.8927407	4.576462

#1	.0056749	.0056183	1.883532	.0087251	.0279180	.0209856	.0935071
#2	.0056704	.0056885	1.926145	.0092659	.0281199	.0213235	.1015313
#3	.0056309	.0056538	1.872939	.0090660	.0278834	.0213024	.0943307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193625	1.999885	.0373943	.0095031	1.674866	.0377608	.0402093
Stddev	.0001204	.034827	.0006473	.0002313	.035595	.0010887	.0005504
%RSD	.6216706	1.741469	1.731140	2.434083	2.125259	2.883130	1.368902

#1	.0194510	2.006304	.0367779	.0095006	1.633776	.0382651	.0397460
#2	.0194111	2.031057	.0380687	.0092731	1.696292	.0385059	.0400642
#3	.0192255	1.962295	.0373362	.0097357	1.694528	.0365114	.0408178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.782006	.0967788	.1965606	.0370371	.0372861	.3455247	.0165970
Stddev	.031911	.0012428	.0018825	.0006519	.0007333	.0064654	.0014904
%RSD	1.790725	1.284179	.9577375	1.759985	1.966759	1.871175	8.980151

#1	1.749746	.0970122	.1944153	.0362849	.0371640	.3391559	.0164962
#2	1.813556	.0978883	.1979372	.0374366	.0380729	.3453358	.0151595
#3	1.782716	.0954358	.1973291	.0373897	.0366216	.3520825	.0181353

Sample Name: P4368-11 Acquired: 2/27/2025 18:24:24 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	.0184157	.0165487	.0184372
Stddev	.0028126	.0003413	.0002859
%RSD	15.27268	2.062144	1.550595

#1	.0154898	.0162987	.0182873
#2	.0186579	.0164100	.0187669
#3	.0210993	.0169375	.0182575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3806.403	87861.95	17864.22	2567.157	5627.748
Stddev	36.552	1276.77	115.38	45.290	59.206
%RSD	.9602695	1.453151	.6458724	1.764197	1.052035

#1	3848.105	89088.09	17844.61	2606.514	5695.979
#2	3779.921	87957.81	17759.90	2577.301	5589.935
#3	3791.182	86539.96	17988.14	2517.655	5597.329

Sample Name: PB166792BL Acquired: 2/27/2025 18:28:41 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0020596	.0005279	.0012129	-.000228	-.000488	-.001562	-.001716
Stddev	.0010483	.0024252	.0004987	.001201	.000391	.004354	.000690
%RSD	50.89793	459.4483	41.12021	526.1330	80.18324	278.7135	40.19588

#1	.0028460	.0027398	.0017712	-.001523	-.000812	-.003137	-.002308
#2	.0024633	.0009092	.0010561	.000849	-.000053	.003360	-.000959
#3	.0008695	-.002065	.0008114	-.000010	-.000597	-.004909	-.001881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000007	-.004691	-.000069	-.000044	.0000718	.0044884
Stddev	.000016	.000031	.007121	.000281	.000085	.0001097	.0051390
%RSD	140.0098	439.6314	151.7919	406.2530	193.1501	152.7877	114.4954

#1	.000001	-.000013	-.012905	.000023	-.000023	-.000013	-.001370
#2	-.000029	-.000035	-.000249	-.000385	.000028	.000032	.008235
#3	-.000005	.000026	-.000921	.000154	-.000137	.000196	.006600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.009100	.0000103	-.000166	-.026788	.0002604	-.000081
Stddev	.000137	.003430	.0002111	.000390	.013110	.0003449	.000070
%RSD	111.5316	37.69144	2039.832	234.6054	48.93915	132.4383	86.58326

#1	-.000030	-.006175	-.000211	.000284	-.039778	-.000059	-.000147
#2	-.000280	-.012875	.000209	-.000391	-.013561	.000213	-.000087
#3	-.000058	-.008250	.000033	-.000392	-.027026	.000626	-.000008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019265	-.001394	-.000155	.0003834	.0002067	.0041867	.0000777
Stddev	.013855	.000848	.000163	.0000284	.0002265	.0033264	.0010946
%RSD	71.91692	60.86879	104.9030	7.406687	109.6265	79.45155	1408.565

#1	-.010084	-.000420	-.000168	.0003703	-.000026	.0049915	-.000655
#2	-.035201	-.001975	.000014	.0003639	.000219	.0005317	-.000448
#3	-.012509	-.001786	-.000311	.0004160	.000427	.0070368	.001336

Sample Name: PB166792BL Acquired: 2/27/2025 18:28:41 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	-.000838	-.001025	.0000108
Stddev	.001906	.000300	.0000179
%RSD	227.4159	29.31411	165.5913

#1	-.001821	-.001175	.0000056
#2	-.002052	-.001220	.0000307
#3	.001359	-.000679	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3744.465	86376.77	17911.08	2504.054	5603.448
Stddev	42.466	1100.57	358.32	31.752	72.395
%RSD	1.134107	1.274146	2.000558	1.268017	1.291967

#1	3791.653	87583.16	17513.12	2538.447	5681.851
#2	3732.418	85427.57	18012.03	2475.856	5589.362
#3	3709.323	86119.59	18208.10	2497.860	5539.132

Sample Name: PB166792BS Acquired: 2/27/2025 19:07:37 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.7466704	1.856989	.9164458	1.814148	.7412794	1.781545	.1779758
Stddev	.0040449	.031105	.0083221	.010054	.0049234	.019794	.0017827
%RSD	.5417262	1.675047	.9080858	.5542181	.6641728	1.111080	1.001626

#1	.7460442	1.823024	.9158555	1.814078	.7397332	1.787410	.1791431
#2	.7429752	1.863855	.9084346	1.804128	.7373148	1.759481	.1759238
#3	.7509919	1.884087	.9250474	1.824237	.7467904	1.797744	.1788604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1838354	.1802010	.9339574	.3770504	.1819115	.2881742	2.808389
Stddev	.0017598	.0012797	.0171646	.0050005	.0016219	.0016889	.047863
%RSD	.9572483	.7101716	1.837831	1.326204	.8915973	.5860523	1.704298

#1	.1849694	.1806379	.9464944	.3788503	.1823224	.2884980	2.829407
#2	.1818081	.1787600	.9143946	.3713992	.1801236	.2863469	2.753613
#3	.1847285	.1812051	.9409833	.3809018	.1832884	.2896778	2.842147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847853	1.754306	.4586532	.0702684	2.564776	.2709993	.1931670
Stddev	.0017861	.030482	.0037883	.0005854	.023061	.0049347	.0027893
%RSD	.9665515	1.737582	.8259574	.8330208	.8991291	1.820940	1.443975

#1	.1865106	1.779341	.4607702	.0705101	2.570653	.2729293	.1947121
#2	.1829441	1.720361	.4542796	.0696009	2.539346	.2653913	.1899471
#3	.1849012	1.763216	.4609098	.0706941	2.584330	.2746774	.1948418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.828333	.2660995	.3776376	.6326378	.1792905	.9449953	5.132792
Stddev	.123714	.0026182	.0023156	.0053038	.0015082	.0210056	.035893
%RSD	1.401330	.9839213	.6131884	.8383565	.8412204	2.222830	.6992872

#1	8.845404	.2675474	.3785434	.6329549	.1797250	.9520729	5.115806
#2	8.696969	.2630771	.3750060	.6271826	.1776128	.9213650	5.108545
#3	8.942625	.2676738	.3793634	.6377759	.1805339	.9615479	5.174025

Sample Name: PB166792BS Acquired: 2/27/2025 19:07:37 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	9.683317	.1822976	.1794392
Stddev	.064850	.0017530	.0016189
%RSD	.6697081	.9615908	.9022012

#1	9.675548	.1828712	.1800045
#2	9.622702	.1803297	.1776134
#3	9.751702	.1836919	.1806996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3764.058	85304.88	17899.26	2481.699	5515.632
Stddev	18.739	1195.62	188.56	31.941	29.314
%RSD	.4978440	1.401587	1.053434	1.287077	.5314789

#1	3754.053	84620.32	17752.55	2461.400	5506.847
#2	3785.676	86685.45	18111.94	2518.517	5548.335
#3	3752.445	84608.87	17833.30	2465.181	5491.715

Sample Name: CCV02 Acquired: 2/27/2025 19:11:38 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	4.820183	4.851935	4.816783	4.842069	4.838083	9.280739	9.448943
Stddev	.047825	.020862	.060566	.038559	.035950	.302504	.152000
%RSD	.9921885	.4299683	1.257400	.7963413	.7430626	3.259482	1.608643
#1	4.845941	4.875811	4.862772	4.871371	4.864443	9.401382	9.541766
#2	4.849609	4.842760	4.839418	4.856450	4.852674	9.504307	9.531535
#3	4.765000	4.837232	4.748159	4.798386	4.797131	8.936530	9.273528
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327752	2.409246	23.28297	.9652647	2.418435	1.218257	4.872596
Stddev	.0054019	.032451	.77906	.0138678	.033470	.013822	.068864
%RSD	2.320659	1.346926	3.346038	1.436689	1.383971	1.134537	1.413292
#1	.2350866	2.437182	23.63938	.9492721	2.446633	1.227757	4.829155
#2	.2366369	2.416905	23.82007	.9739640	2.427226	1.224614	4.951996
#3	.2266021	2.373651	22.38946	.9725580	2.381447	1.202401	4.836638
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345725	22.98481	2.423245	1.199918	24.27849	2.339874	2.414244
Stddev	.080213	.72060	.035671	.015941	.32953	.077566	.034300
%RSD	3.419558	3.135122	1.472015	1.328483	1.357308	3.314952	1.420719
#1	2.381290	23.28985	2.451845	1.181650	23.99784	2.371141	2.376301
#2	2.402007	23.50272	2.434614	1.211005	24.64135	2.396926	2.443050
#3	2.253878	22.16186	2.383275	1.207100	24.19629	2.251555	2.423381
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06809	4.664316	4.883506	4.843497	4.681321	4.783969	4.780332
Stddev	.29726	.114979	.048848	.061396	.156064	.075415	.058104
%RSD	1.235067	2.465083	1.000262	1.267590	3.333767	1.576420	1.215481
#1	23.78518	4.717292	4.918258	4.893504	4.748964	4.712331	4.834197
#2	24.37787	4.743257	4.904604	4.862013	4.792153	4.862665	4.788042
#3	24.04122	4.532398	4.827655	4.774975	4.502847	4.776910	4.718758

Sample Name: CCV02 Acquired: 2/27/2025 19:11:38 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	4.762268	4.646981	4.661027
Stddev	.050080	.156519	.031088
%RSD	1.051592	3.368180	.6669856

#1	4.806357	4.716233	4.691449
#2	4.772629	4.756927	4.662320
#3	4.707819	4.467782	4.629313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3607.833	83349.52	17862.17	2434.798	4995.785
Stddev	32.192	913.36	450.21	30.080	55.313
%RSD	.8922803	1.095822	2.520454	1.235410	1.107187

#1	3591.852	84397.39	17602.99	2467.560	4958.863
#2	3586.759	82722.10	17601.49	2408.428	4969.112
#3	3644.889	82929.07	18382.02	2428.405	5059.380

Sample Name: CCB02 Acquired: 2/27/2025 19:15:50 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0019447	.0008030	.0003951	.0010734	.0001025	-.002100	-.001578
Stddev	.0007080	.0009731	.0008069	.0007511	.0007521	.001996	.000883
%RSD	36.40712	121.1818	204.2077	69.97803	734.0311	95.07844	55.98094

#1	.0014044	.0000212	.0010959	.0006734	.0004724	.000194	-.001757
#2	.0016836	.0004950	.0005766	.0019399	.0005979	-.003050	-.000619
#3	.0027462	.0018928	-.000487	.0006069	-.000763	-.003444	-.002358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000117	.0000445	-.003704	-.000238	-.000030	.0000229	-.003684
Stddev	.0000319	.0000558	.001313	.000114	.000071	.0002895	.004776
%RSD	272.5442	125.2317	35.45226	48.09132	233.5393	1265.819	129.6328

#1	.0000353	.0001082	-.005136	-.000128	.000041	-.000271	-.006497
#2	-.000025	.0000213	-.002556	-.000230	-.000100	.000032	.001830
#3	.000024	.0000042	-.003419	-.000356	-.000032	.000308	-.006386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000257	-.000520	-.000224	-.000086	-.024574	-.000024	-.000616
Stddev	.0002042	.006329	.000186	.000091	.006486	.001159	.000550
%RSD	794.0191	1217.934	82.77610	106.3306	26.39243	4900.277	89.20510

#1	-.000207	-.004535	-.000124	-.000125	-.018598	.000819	-.000024
#2	.000177	-.003800	-.000111	.000019	-.031471	.000456	-.001111
#3	.000107	.006776	-.000438	-.000151	-.023652	-.001346	-.000714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106342	.0023659	.0002385	-.000598	-.000269	.0026749	.0001743
Stddev	.0244208	.0001467	.0001465	.000563	.000268	.0023698	.0003661
%RSD	229.6441	6.199863	61.40657	94.08482	99.52701	88.59553	210.0310

#1	.0083905	.0023635	.0002120	-.000302	-.000115	.0004104	-.000164
#2	.0360995	.0025138	.0003964	-.001248	-.000579	.0051376	.000123
#3	-.012587	.0022205	.0001071	-.000246	-.000114	.0024766	.000563

Sample Name: CCB02 Acquired: 2/27/2025 19:15:50 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0002043	-.000354	.0001619
Stddev	.0030556	.000655	.0000139
%RSD	1495.630	185.2006	8.574863

#1	-.000928	.000300	.0001771
#2	.003664	-.001010	.0001499
#3	-.002124	-.000352	.0001587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3812.809	88381.58	18272.49	2564.160	5686.996
Stddev	36.294	2603.82	34.91	77.892	59.441
%RSD	.9518847	2.946107	.1910308	3.037717	1.045205

#1	3770.983	91154.98	18243.90	2644.618	5618.692
#2	3836.000	85989.37	18262.20	2489.117	5726.993
#3	3831.444	88000.39	18311.39	2558.745	5715.302

Sample Name: PB166793BL Acquired: 2/27/2025 19:20:10 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0025110	-.000068	-.000440	.0009225	-.000181	-.001403	-.001231
Stddev	.0008002	.001898	.001144	.0010256	.000544	.001393	.000948
%RSD	31.86519	2779.008	259.8713	111.1852	300.3623	99.24831	77.06494

#1	.0031115	-.002060	-.001115	.0000121	-.000021	-.001731	-.000976
#2	.0016027	.001719	.000880	.0007217	.000265	.000124	-.002280
#3	.0028190	.000136	-.001086	.0020337	-.000787	-.002603	-.000436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000131	-.005923	-.000123	-.000049	.0002230	.0025159
Stddev	.000020	.0000383	.005684	.000212	.000119	.0002193	.0029286
%RSD	99.62406	292.7109	95.95642	171.8978	246.0014	98.33364	116.4025

#1	-.000035	.0000534	-.006621	-.000365	-.000026	.0001054	.0033347
#2	-.000027	.0000087	-.011226	-.000034	-.000178	.0004760	.0049480
#3	.000002	-.000023	.000077	.000030	.000058	.0000876	-.000735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000092	.0038559	.0002895	-.000327	-.022210	.0004652	.0000187
Stddev	.0002277	.0027142	.0002296	.000103	.016504	.0004672	.0001842
%RSD	2472.014	70.39164	79.28271	31.48667	74.30955	100.4262	986.3191

#1	.0002502	.0069147	.0000389	-.000442	-.015611	.0003327	.0001248
#2	-.000202	.0029182	.0004897	-.000294	-.040993	.0000786	-.000194
#3	-.000020	.0017349	.0003400	-.000245	-.010027	.0009843	.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005510	.0000447	-.000081	.0000560	.0001905	.0036156	.0012051
Stddev	.012299	.0003477	.000046	.0003650	.0005492	.0070122	.0008922
%RSD	223.2002	778.8020	57.50326	651.8651	288.2295	193.9415	74.03828

#1	-.004846	.0004144	-.000039	-.000132	.0001750	-.002888	.0015184
#2	-.018128	-.000276	-.000073	-.000177	.0007473	.011045	.0018984
#3	.006443	-.000005	-.000131	.000477	-.000351	.002690	.0001985

Sample Name: PB166793BL Acquired: 2/27/2025 19:20:10 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0002830	-.001531	.0000305
Stddev	.0005859	.000862	.0000266
%RSD	207.0570	56.31246	87.35896

#1	-.000236	-.000705	.0000079
#2	.000918	-.001462	.0000237
#3	.000167	-.002425	.0000598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3807.389	86889.60	17948.66	2572.741	5650.012
Stddev	26.184	766.88	202.07	21.570	40.963
%RSD	.6877093	.8825859	1.125818	.8384073	.7250003

#1	3796.640	86742.67	18176.79	2553.305	5637.203
#2	3837.236	87719.32	17877.01	2595.948	5695.849
#3	3788.290	86206.83	17792.18	2568.971	5616.984

Sample Name: PB166794BL Acquired: 2/27/2025 19:28:30 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0013321	-.000277	.0001937	-.000053	-.000116	-.001232	-.001451
Stddev	.0010957	.000914	.0001256	.001726	.000388	.002463	.000523
%RSD	82.25228	329.5093	64.84292	3240.959	334.8888	199.8981	36.04289

#1	.0023544	.000771	.0003008	.000572	-.000562	.001566	-.002027
#2	.0001755	-.000693	.0002248	.001273	.000072	-.002194	-.001006
#3	.0014664	-.000910	.0000555	-.002005	.000142	-.003068	-.001319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000040	-.000590	-.000355	-.000124	.0002222	.0016127
Stddev	.000014	.000065	.006218	.000521	.000017	.0001079	.0031378
%RSD	397.7269	160.9676	1053.732	146.8120	13.93402	48.54246	194.5676

#1	.000010	-.000028	-.005557	-.000385	-.000105	.0002475	-.001243
#2	-.000003	.000018	.006383	-.000861	-.000140	.0001039	.001109
#3	-.000018	-.000111	-.002597	.000180	-.000127	.0003151	.004972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003876	.0037201	.0002006	-.000214	-.033516	-.000389	-.000157
Stddev	.0000475	.0016533	.0001597	.000124	.006003	.001043	.000208
%RSD	12.24888	44.44333	79.65051	57.83383	17.91120	268.2276	132.7552

#1	.0004422	.0043890	.0003627	-.000071	-.039752	-.000698	-.000222
#2	.0003636	.0049341	.0001957	-.000289	-.027776	-.001243	-.000325
#3	.0003569	.0018371	.0000433	-.000282	-.033022	.000774	.000076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002761	-.000848	-.000099	-.000234	-.000299	.0018526	.0015416
Stddev	.018365	.000486	.000031	.000405	.000135	.0070512	.0015693
%RSD	665.0449	57.34310	31.02064	173.1152	45.23799	380.6111	101.7943

#1	.016882	-.001306	-.000129	-.000390	-.000147	-.003916	.0033517
#2	-.005664	-.000900	-.000099	-.000537	-.000345	-.000240	.0007105
#3	-.019502	-.000338	-.000068	.000226	-.000405	.009713	.0005627

Sample Name: PB166794BL Acquired: 2/27/2025 19:28:30 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	.0015317	-.001379	.0000005
Stddev	.0013112	.000263	.0000408
%RSD	85.60805	19.06977	7488.080

#1	.0030346	-.001078	.0000401
#2	.0006211	-.001498	-.000041
#3	.0009394	-.001562	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3765.509	85880.47	17105.62	2532.955	5609.432
Stddev	20.274	1318.94	143.73	38.629	28.557
%RSD	.5384057	1.535783	.8402635	1.525047	.5090823

#1	3759.552	87263.91	17266.13	2576.810	5597.792
#2	3788.093	85740.26	17061.90	2518.080	5641.970
#3	3748.881	84637.23	16988.83	2503.975	5588.534

Sample Name: PB166793BS Acquired: 2/27/2025 19:37:52 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.7749115	1.950526	.9419747	1.885661	.7584368	1.860870	.1892667
Stddev	.0092632	.011614	.0093988	.015823	.0083811	.097508	.0105761
%RSD	1.195387	.5954046	.9977742	.8391338	1.105052	5.239896	5.587918

#1	.7668433	1.953159	.9317966	1.868767	.7522152	1.923999	.1945571
#2	.7728642	1.937822	.9438015	1.888083	.7551280	1.910045	.1961536
#3	.7850271	1.960598	.9503260	1.900134	.7679673	1.748566	.1770893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907521	.1859397	.9998914	.3963056	.1880118	.2989345	2.978337
Stddev	.0075357	.0019537	.0508721	.0086207	.0020069	.0028216	.059742
%RSD	3.950499	1.050726	5.087766	2.175270	1.067445	.9438836	2.005879

#1	.1943392	.1837944	1.033214	.3867463	.1858087	.2961768	2.928339
#2	.1958241	.1864082	1.025125	.4034897	.1884909	.2988110	3.044497
#3	.1820930	.1876166	.941335	.3986809	.1897358	.3018159	2.962175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950003	1.853804	.4743692	.0735960	2.768633	.2848718	.2050428
Stddev	.0098637	.088475	.0056668	.0016162	.058901	.0145765	.0040587
%RSD	5.058328	4.772638	1.194600	2.196003	2.127431	5.116864	1.979453

#1	.2000330	1.897130	.4685240	.0717590	2.724539	.2922659	.2004024
#2	.2013325	1.912267	.4747445	.0747993	2.835526	.2942694	.2079315
#3	.1836354	1.752016	.4798389	.0742297	2.745835	.2680801	.2067945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.415089	.2798627	.3870174	.6479941	.1898947	.9639187	5.342816
Stddev	.229569	.0117756	.0037472	.0084860	.0104776	.0135010	.048423
%RSD	2.438314	4.207639	.9682274	1.309578	5.517598	1.400640	.9063252

#1	9.238394	.2861772	.3833354	.6384411	.1944437	.9612429	5.295096
#2	9.674568	.2871342	.3868903	.6508822	.1973291	.9785573	5.341440
#3	9.332303	.2662766	.3908266	.6546591	.1779115	.9519560	5.391913

Sample Name: PB166793BS Acquired: 2/27/2025 19:37:52 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	8.559860	.1925148	.1901189
Stddev	.075793	.0099162	.0099954
%RSD	.8854500	5.150884	5.257466

#1	8.486968	.1973557	.1954489
#2	8.554359	.1990808	.1963198
#3	8.638254	.1811080	.1785882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3715.489	83192.61	17680.85	2425.116	5434.693
Stddev	29.795	1345.21	751.36	34.087	48.151
%RSD	.8019166	1.616977	4.249555	1.405597	.8859882

#1	3742.914	84701.15	17196.29	2461.933	5484.089
#2	3719.768	82117.69	17299.87	2394.653	5432.096
#3	3683.786	82759.00	18546.37	2418.760	5387.893

Sample Name: PB166794BS Acquired: 2/27/2025 19:55:43 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.7652494	1.899717	.9338510	1.856066	.7566884	1.851402	.1831725
Stddev	.0037490	.010857	.0046428	.003553	.0022720	.031133	.0030731
%RSD	.4899003	.5715173	.4971621	.1914110	.3002560	1.681568	1.677689

#1	.7609832	1.912103	.9297769	1.852120	.7540835	1.871928	.1843616
#2	.7680187	1.891846	.9328704	1.857065	.7582610	1.866698	.1854734
#3	.7667462	1.895202	.9389057	1.859012	.7577206	1.815580	.1796826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903262	.1839825	.9639879	.3842611	.1857258	.2932382	2.850489
Stddev	.0011612	.0005728	.0108929	.0025083	.0005361	.0003624	.039818
%RSD	.6100959	.3113554	1.129981	.6527511	.2886610	.1235705	1.396883

#1	.1909487	.1834294	.9736395	.3862907	.1852232	.2930498	2.851743
#2	.1910433	.1839448	.9661471	.3850358	.1856641	.2930087	2.889664
#3	.1889865	.1845732	.9521772	.3814569	.1862901	.2936559	2.810058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916913	1.824862	.4673132	.0715832	2.588626	.2818186	.1972825
Stddev	.0022670	.032680	.0016732	.0010217	.046116	.0019562	.0026636
%RSD	1.182649	1.790809	.3580427	1.427224	1.781479	.6941439	1.350142

#1	.1926267	1.850104	.4655021	.0722346	2.597515	.2829167	.1996646
#2	.1933409	1.836532	.4676360	.0721093	2.629650	.2829790	.1977763
#3	.1891062	1.787949	.4688015	.0704057	2.538713	.2795600	.1944066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.985702	.2757786	.3843032	.6474820	.1855810	.9440390	5.262193
Stddev	.152966	.0006398	.0006826	.0015366	.0018876	.0136252	.010964
%RSD	1.702325	.2319968	.1776113	.2373145	1.017148	1.443286	.2083528

#1	9.033545	.2764415	.3837813	.6457271	.1865595	.9515430	5.255321
#2	9.109027	.2757297	.3840527	.6481329	.1867785	.9522626	5.256419
#3	8.814533	.2751647	.3850756	.6485859	.1834050	.9283115	5.274837

Sample Name: PB166794BS Acquired: 2/27/2025 19:55:43 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	8.515269	.1884700	.1853945
Stddev	.023922	.0028418	.0027667
%RSD	.2809333	1.507838	1.492340

#1	8.501324	.1893033	.1869183
#2	8.501591	.1908020	.1870643
#3	8.542892	.1853047	.1822009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3743.645	84986.53	17550.66	2474.455	5471.710
Stddev	5.802	384.76	77.34	17.525	2.541
%RSD	.1549910	.4527270	.4406903	.7082547	.0464322

#1	3744.625	84722.60	17479.09	2454.586	5472.873
#2	3737.415	84808.98	17540.19	2481.067	5468.796
#3	3748.895	85428.00	17632.71	2487.713	5473.461

Sample Name: DOC-01 Acquired: 2/27/2025 19:59:43 Type: Unk
Method: NON EPA-6010-200.7(v2743) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: SOIL

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6734800	1.633350	.8180831	1.571663	.6694326	1.707365	.1692557
Stddev	.0040606	.010494	.0049116	.000951	.0032658	.014753	.0012738
%RSD	.6029257	.6424863	.6003781	.0605328	.4878506	.8641035	.7525718

#1	.6724916	1.624625	.8179306	1.570975	.6680359	1.691129	.1681953
#2	.6700048	1.630429	.8132496	1.571264	.6670974	1.711013	.1689032
#3	.6779435	1.644994	.8230692	1.572748	.6731645	1.719951	.1706686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1633318	.1617999	.9001652	.3515202	.1671618	.2606131	2.599702
Stddev	.0017723	.0008541	.0143590	.0062857	.0006582	.0015942	.049237
%RSD	1.085105	.5278561	1.595149	1.788142	.3937377	.6117271	1.893930

#1	.1622020	.1610758	.8883170	.3532874	.1669526	.2601620	2.601648
#2	.1624189	.1615821	.8960445	.3445401	.1666337	.2592930	2.549522
#3	.1653744	.1627417	.9161340	.3567331	.1678992	.2623843	2.647937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1765013	1.685587	.4180190	.0627273	2.337906	.2583971	.1732799
Stddev	.0011593	.021374	.0017532	.0009611	.032168	.0028011	.0032899
%RSD	.6568206	1.268070	.4193973	1.532180	1.375948	1.084036	1.898631

#1	.1756003	1.668549	.4175932	.0631700	2.345824	.2554392	.1748956
#2	.1760943	1.678643	.4165180	.0616247	2.302519	.2587427	.1694944
#3	.1778092	1.709571	.4199458	.0633873	2.365377	.2610093	.1754496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.079475	.2335108	.3566114	.5686312	.1713000	.6961696	4.492471
Stddev	.122468	.0031178	.0012190	.0026190	.0015628	.0131219	.015810
%RSD	1.515795	1.335189	.3418401	.4605819	.9123256	1.884875	.3519226

#1	8.115490	.2315890	.3560131	.5672723	.1698741	.7033997	4.487576
#2	7.943038	.2318352	.3558072	.5669710	.1710551	.6810229	4.479687
#3	8.179897	.2371081	.3580140	.5716504	.1729708	.7040862	4.510149

Sample Name: DOC-01 Acquired: 2/27/2025 19:59:43 Type: Unk
 Method: NON EPA-6010-200.7(v2743) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: SOIL

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003012	.1730123	.1716993
Stddev	.001628	.0015740	.0015088
%RSD	54.05571	.9097380	.8787588

#1	-.002571	.1717399	.1704523
#2	-.004815	.1725245	.1712690
#3	-.001650	.1747724	.1733765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3732.748	86959.74	17613.57	2474.005	5512.015
Stddev	13.325	1244.03	128.59	34.298	17.252
%RSD	.3569725	1.430586	.7300433	1.386346	.3129943

#1	3732.803	86644.79	17710.98	2455.504	5513.994
#2	3746.046	88330.98	17661.90	2513.581	5528.193
#3	3719.397	85903.45	17467.82	2452.929	5493.859

Sample Name: DOC-02 Acquired: 2/27/2025 20:03:46 Type: Unk
Method: NON EPA-6010-200.7(v2743) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: SOIL

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6999174	1.707325	.8610373	1.622767	.6927082	1.765464	.1772709
Stddev	.0078013	.014436	.0109312	.026802	.0099344	.012926	.0013521
%RSD	1.114606	.8455039	1.269533	1.651643	1.434138	.7321564	.7627210

#1	.6973434	1.707150	.8591747	1.629802	.6927868	1.756886	.1757233
#2	.7086804	1.721848	.8727801	1.645350	.7026030	1.780331	.1782230
#3	.6937283	1.692979	.8511572	1.593149	.6827347	1.759176	.1778664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1722941	.1706235	.9699953	.3772515	.1762381	.2711088	2.754315
Stddev	.0006545	.0021821	.0067829	.0050193	.0022556	.0035265	.050586
%RSD	.3798643	1.278892	.6992720	1.330477	1.279880	1.300757	1.836610

#1	.1715384	.1700353	.9732433	.3768921	.1757265	.2703614	2.726906
#2	.1726637	.1730394	.9745434	.3724216	.1787057	.2749491	2.723348
#3	.1726801	.1687958	.9621991	.3824408	.1742823	.2680160	2.812691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856114	1.748556	.4405758	.0668751	2.518851	.2698761	.1853399
Stddev	.0007263	.012763	.0057365	.0012444	.033681	.0003701	.0023308
%RSD	.3912866	.7299425	1.302041	1.860796	1.337164	.1371487	1.257577

#1	.1847786	1.736495	.4382535	.0663285	2.504200	.2701406	.1845583
#2	.1861132	1.761922	.4471093	.0659976	2.494976	.2700347	.1835003
#3	.1859424	1.747253	.4363645	.0682993	2.557376	.2694531	.1879610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.600931	.2439096	.3722695	.6017893	.1796691	.7467979	4.807425
Stddev	.099087	.0019366	.0046124	.0069255	.0008802	.0088480	.050138
%RSD	1.152053	.7939871	1.238984	1.150825	.4898743	1.184797	1.042933

#1	8.553861	.2425095	.3717255	.6009740	.1796486	.7412594	4.799858
#2	8.534153	.2461197	.3771297	.6090864	.1805594	.7421320	4.860917
#3	8.714780	.2430995	.3679532	.5953075	.1787994	.7570023	4.761500

Sample Name: DOC-02 Acquired: 2/27/2025 20:03:46 Type: Unk
 Method: NON EPA-6010-200.7(v2743) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: SOIL

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023040	.1793432	.1787429
Stddev	.0019160	.0013741	.0007909
%RSD	83.15858	.7662025	.4424663

#1	.0016174	.1779683	.1780265
#2	.0044687	.1793447	.1795916
#3	.0008259	.1807166	.1786106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3784.820	85439.76	17782.32	2479.483	5534.548
Stddev	40.009	1014.48	74.12	25.935	58.341
%RSD	1.057089	1.187363	.4168181	1.045973	1.054119

#1	3786.391	85608.91	17806.24	2479.905	5544.884
#2	3744.050	86359.03	17699.19	2505.204	5471.731
#3	3824.021	84351.34	17841.53	2453.340	5587.031

Sample Name: DOC-03 Acquired: 2/27/2025 20:07:49 Type: Unk
Method: NON EPA-6010-200.7(v2743) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: SOIL

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6680061	1.661965	.8272908	1.555410	.6628481	1.659251	.1707322
Stddev	.0111108	.049468	.0113599	.027685	.0104215	.009499	.0015068
%RSD	1.663281	2.976448	1.373145	1.779898	1.572233	.5724668	.8825562

#1	.6794033	1.719027	.8394728	1.585530	.6747509	1.653131	.1695611
#2	.6572057	1.635650	.8169870	1.531076	.6553634	1.654429	.1702034
#3	.6674094	1.631216	.8254127	1.549623	.6584299	1.670194	.1724321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1645077	.1640511	.8927039	.3579831	.1699426	.2616333	2.644089
Stddev	.0009422	.0020007	.0090829	.0069147	.0023511	.0043015	.018002
%RSD	.5727612	1.219586	1.017462	1.931564	1.383458	1.644094	.6808461

#1	.1655699	.1662438	.8855435	.3641051	.1724939	.2661294	2.650987
#2	.1641806	.1623247	.8896474	.3593610	.1678635	.2575572	2.657623
#3	.1637726	.1635847	.9029208	.3504832	.1694703	.2612135	2.623659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763964	1.649412	.4255756	.0638837	2.406412	.2569460	.1753395
Stddev	.0014888	.017866	.0054917	.0010124	.015447	.0018623	.0032456
%RSD	.8439905	1.083148	1.290423	1.584717	.6419255	.7247904	1.851036

#1	.1750146	1.667297	.4315270	.0645010	2.388861	.2556159	.1774474
#2	.1762017	1.631565	.4207039	.0644348	2.412430	.2561477	.1769691
#3	.1779730	1.649375	.4244959	.0627154	2.417944	.2590744	.1716020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.162037	.2328855	.3561742	.5763441	.1692839	.6970420	4.693324
Stddev	.057297	.0012045	.0062771	.0069999	.0010396	.0100329	.079155
%RSD	.7019995	.5172227	1.762382	1.214528	.6140915	1.439351	1.686545

#1	8.209664	.2342036	.3632423	.5842042	.1693965	.7042824	4.783507
#2	8.177994	.2326112	.3512494	.5707825	.1681926	.7012538	4.635357
#3	8.098452	.2318418	.3540308	.5740455	.1702626	.6855898	4.661107

Sample Name: DOC-03 Acquired: 2/27/2025 20:07:49 Type: Unk
 Method: NON EPA-6010-200.7(v2743) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: Custom ID2: Custom ID3:
 Comment: SOIL

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004159	.1694353	.1689807
Stddev	.002493	.0009881	.0015062
%RSD	59.95356	.5831449	.8913302

#1	-.003419	.1683029	.1677232
#2	-.002119	.1701215	.1685691
#3	-.006938	.1698817	.1706499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3770.554	86299.93	17926.48	2534.866	5500.479
Stddev	50.187	1121.10	58.13	31.904	74.285
%RSD	1.331029	1.299077	.3242690	1.258620	1.350522

#1	3716.020	85295.58	17887.77	2508.215	5418.681
#2	3814.800	86094.74	17993.32	2526.164	5563.742
#3	3780.841	87509.45	17898.34	2570.218	5519.013

Sample Name: DOC-04 Acquired: 2/27/2025 20:11:53 Type: Unk
Method: NON EPA-6010-200.7(v2743) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: SOIL

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6640094	1.623532	.8166405	1.540085	.6578456	1.700004	.1722413
Stddev	.0031504	.009215	.0001539	.006292	.0008005	.036498	.0047550
%RSD	.4744460	.5675932	.0188408	.4085754	.1216792	2.146917	2.760666

#1	.6607149	1.613219	.8164740	1.539952	.6577641	1.716104	.1756444
#2	.6643206	1.630958	.8166701	1.546443	.6570890	1.658225	.1668082
#3	.6669926	1.626420	.8167774	1.533860	.6586837	1.725684	.1742713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1679577	.1615333	.9094197	.3486090	.1673611	.2592713	2.568155
Stddev	.0023448	.0005468	.0276140	.0070010	.0004717	.0010908	.020456
%RSD	1.396045	.3385182	3.036439	2.008273	.2818187	.4207204	.7965227

#1	.1696245	.1621230	.9333417	.3444286	.1678555	.2592337	2.561003
#2	.1652765	.1614341	.8792012	.3566915	.1673118	.2603805	2.591227
#3	.1689721	.1610429	.9157161	.3447070	.1669161	.2581998	2.552236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796144	1.680031	.4181310	.0619570	2.299702	.2616342	.1707693
Stddev	.0039225	.031650	.0016585	.0013484	.033162	.0078023	.0028397
%RSD	2.183844	1.883896	.3966542	2.176412	1.442026	2.982135	1.662884

#1	.1823609	1.705018	.4196915	.0614960	2.272695	.2679692	.1700587
#2	.1751221	1.644441	.4183121	.0634755	2.336715	.2529191	.1738968
#3	.1813601	1.690635	.4163893	.0608995	2.289695	.2640144	.1683524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.917561	.2366354	.3559388	.5655856	.1705814	.6759594	4.552675
Stddev	.066455	.0038734	.0013077	.0013635	.0028913	.0044549	.013206
%RSD	.8393391	1.636854	.3673851	.2410805	1.694961	.6590487	.2900636

#1	7.871267	.2400098	.3553690	.5646555	.1716734	.6810203	4.538323
#2	7.993707	.2324060	.3574347	.5671508	.1673032	.6726310	4.564313
#3	7.887708	.2374905	.3550127	.5649505	.1727677	.6742270	4.555388

Sample Name: DOC-04 Acquired: 2/27/2025 20:11:53 Type: Unk
Method: NON EPA-6010-200.7(v2743) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment: SOIL

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000190	.1736690	.1710775
Stddev	.002112	.0047526	.0042019
%RSD	1114.293	2.736588	2.456117

#1	-.002121	.1757357	.1737932
#2	.002065	.1682330	.1662376
#3	-.000512	.1770384	.1732016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3816.316	88183.44	17453.50	2557.735	5635.559
Stddev	18.085	1370.88	319.14	35.280	25.467
%RSD	.4738756	1.554580	1.828516	1.379330	.4519035

#1	3815.572	88974.41	17232.00	2580.339	5624.727
#2	3798.616	86600.48	17819.31	2517.083	5617.298
#3	3834.762	88975.42	17309.20	2575.785	5664.652

Sample Name: CCV03 Acquired: 2/27/2025 20:15:56 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	4.726385	4.789575	4.767677	4.728396	4.743647	9.494504	9.539840
Stddev	.036495	.052215	.041709	.030821	.026794	.323295	.387274
%RSD	.7721642	1.090186	.8748345	.6518352	.5648399	3.405070	4.059540
#1	4.714578	4.781530	4.776681	4.710229	4.739072	9.503934	9.430657
#2	4.767323	4.845346	4.804149	4.763983	4.772434	9.166598	9.218877
#3	4.697255	4.741849	4.722201	4.710976	4.719435	9.812981	9.969984
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421074	2.390649	24.06203	.9991509	2.400530	1.198003	4.964224
Stddev	.0066260	.023122	.81301	.0482677	.023690	.010160	.178524
%RSD	2.736815	.9671981	3.378820	4.830876	.9868820	.8480964	3.596203
#1	.2443652	2.395995	24.05371	1.053657	2.406297	1.198197	5.169887
#2	.2346476	2.410629	23.25321	.981978	2.420804	1.208065	4.873538
#3	.2473095	2.365321	24.87917	.961818	2.374488	1.187747	4.849246
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426853	23.78894	2.409280	1.231415	24.55483	2.411057	2.478445
Stddev	.083154	.77368	.023648	.051437	.82689	.079247	.104635
%RSD	3.426407	3.252269	.9815378	4.177083	3.367505	3.286807	4.221804
#1	2.426090	23.76533	2.413019	1.289153	25.50886	2.403904	2.596338
#2	2.344083	23.02733	2.430836	1.214608	24.11126	2.335629	2.442402
#3	2.510386	24.57415	2.383985	1.190484	24.04438	2.493638	2.396596
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32820	4.816558	4.816736	4.793526	4.807323	4.857579	4.766685
Stddev	.82620	.134831	.037306	.048501	.161361	.177316	.046943
%RSD	3.396065	2.799328	.7745060	1.011801	3.356561	3.650302	.9848058
#1	25.27770	4.850598	4.818235	4.796239	4.801544	5.060536	4.772995
#2	23.93370	4.667968	4.853270	4.840614	4.648930	4.779501	4.810152
#3	23.77319	4.931107	4.778704	4.743726	4.971496	4.732701	4.716906

Sample Name: CCV03 Acquired: 2/27/2025 20:15:56 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	4.698808	4.741249	4.847088
Stddev	.033676	.161834	.131436
%RSD	.7166858	3.413331	2.711648

#1	4.702697	4.732417	4.911522
#2	4.730370	4.584011	4.695868
#3	4.663356	4.907318	4.933874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3662.007	81421.06	17235.21	2381.999	5048.536
Stddev	27.823	2975.95	469.78	83.255	44.982
%RSD	.7597840	3.655015	2.725702	3.495163	.8909813

#1	3663.540	78083.02	17212.17	2288.604	5045.059
#2	3633.449	82383.40	17716.09	2408.962	5005.394
#3	3689.032	83796.76	16777.38	2448.430	5095.155

Sample Name: CCB03 Acquired: 2/27/2025 20:20:07 Type: Unk
Method: NON EPA-6010-200.7(v2743) 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	.0016649	.0017010	.0011922	-.000643	-.001471	.0003745	-.001322
Stddev	.0013983	.0020228	.0012037	.000359	.001119	.0024791	.000150
%RSD	83.99100	118.9187	100.9588	55.86455	76.11046	662.0139	11.34166

#1	.0030672	-.000633	-.000196	-.000727	-.000256	.0022208	-.001248
#2	.0002706	.002935	.001836	-.000954	-.001694	.0013459	-.001494
#3	.0016568	.002801	.001937	-.000250	-.002462	-.002443	-.001223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000322	-.006592	.0001679	-.000116	-.000197	-.001272
Stddev	.000009	.0000333	.001973	.0003140	.000050	.000332	.003792
%RSD	32.18301	103.6166	29.93687	186.9936	43.44280	169.0043	298.1741

#1	-.000018	.0000610	-.007150	.0003851	-.000072	-.000522	-.003350
#2	-.000034	-.000004	-.008226	-.000192	-.000104	-.000211	.003105
#3	-.000034	.000040	-.004399	.000311	-.000171	.000143	-.003569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	-.006771	-.000194	-.000112	-.039777	.0004736	-.000586
Stddev	.000170	.012967	.000300	.000277	.014053	.0003701	.000050
%RSD	125.7205	191.5258	154.5284	246.5491	35.32960	78.14181	8.453304

#1	.000059	-.010770	-.000508	.000096	-.054873	.0004886	-.000612
#2	-.000205	-.017267	.000089	-.000427	-.037386	.0008360	-.000529
#3	-.000259	.007725	-.000163	-.000006	-.027073	.0000963	-.000617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014748	.0015901	.0002726	-.000410	-.000255	.0007541	-.000925
Stddev	.010200	.0002834	.0001461	.000410	.000204	.0082242	.000794
%RSD	69.16038	17.82306	53.57878	99.99540	80.09588	1090.643	85.88951

#1	-.018529	.0017506	.0004407	-.000662	-.000023	-.005267	-.000965
#2	-.022516	.0012629	.0001995	.000063	-.000406	.010124	-.000111
#3	-.003197	.0017568	.0001775	-.000632	-.000336	-.002595	-.001698

Sample Name: CCB03 Acquired: 2/27/2025 20:20:07 Type: Unk
 Method: NON EPA-6010-200.7(v2743) 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	-.003540	-.001548	.0001187
Stddev	.002183	.000275	.0000049
%RSD	61.67248	17.78413	4.153890

#1	-.001674	-.001414	.0001180
#2	-.005941	-.001366	.0001142
#3	-.003005	-.001865	.0001239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3770.283	86403.01	17997.93	2537.438	5628.563
Stddev	1.717	638.18	158.09	21.815	12.052
%RSD	.0455338	.7386031	.8783760	.8597273	.2141195

#1	3768.660	86187.22	17816.70	2529.669	5619.289
#2	3772.080	87121.11	18107.47	2562.074	5624.215
#3	3770.110	85900.71	18069.63	2520.571	5642.186