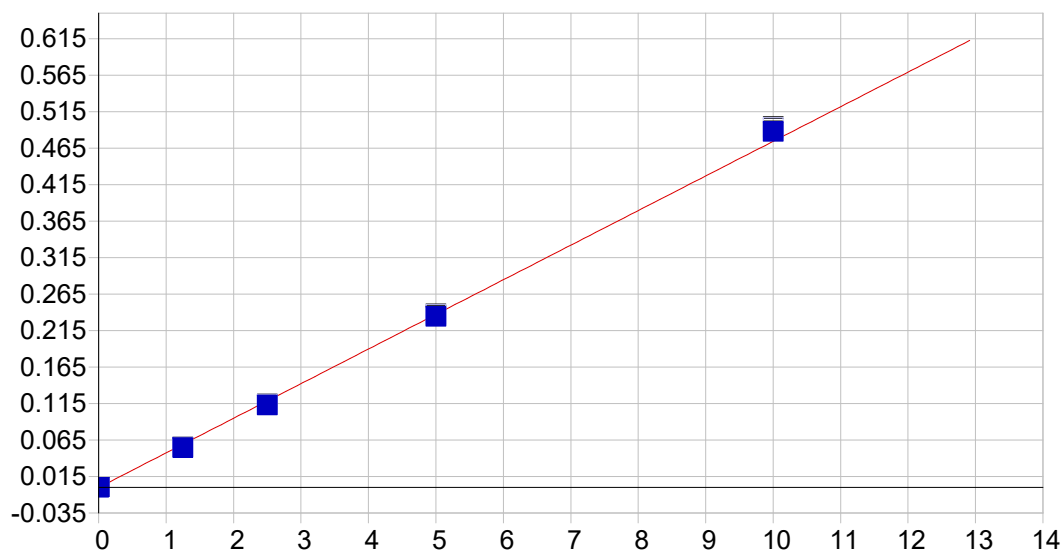


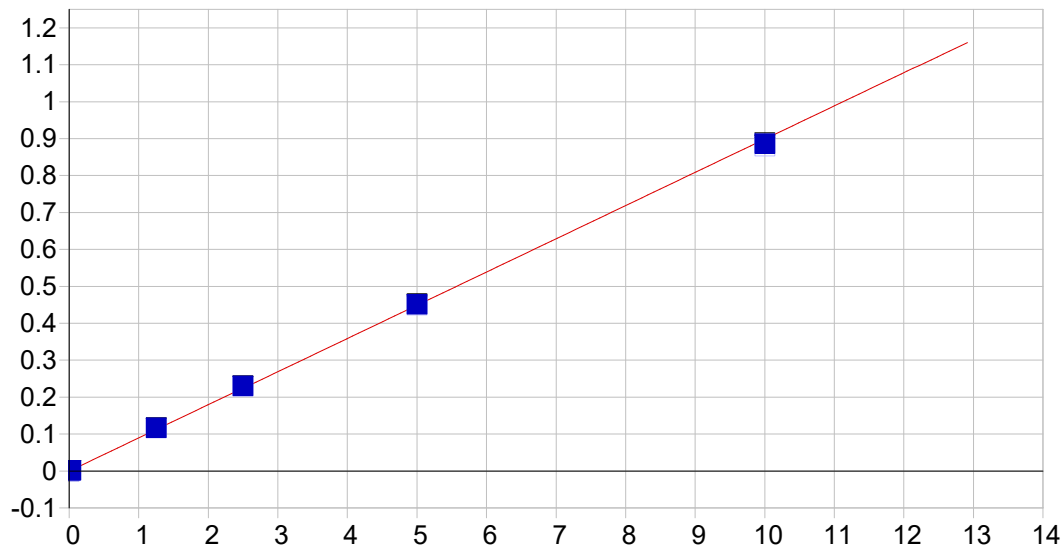


As 189.042 {479}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.047443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999411 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002439
 Predicted MQL: 0.008132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01000	.01080	.001	8.00	.00042	.000	1
S2	1.2500	1.1497	-.100	-8.03	.05512	.000	1
S3	2.5000	2.3793	-.121	-4.83	.11414	.000	1
S4	5.0000	4.9387	-.061	-1.23	.23691	.001	1
S5	10.000	10.282	.282	2.82	.49310	.001	1

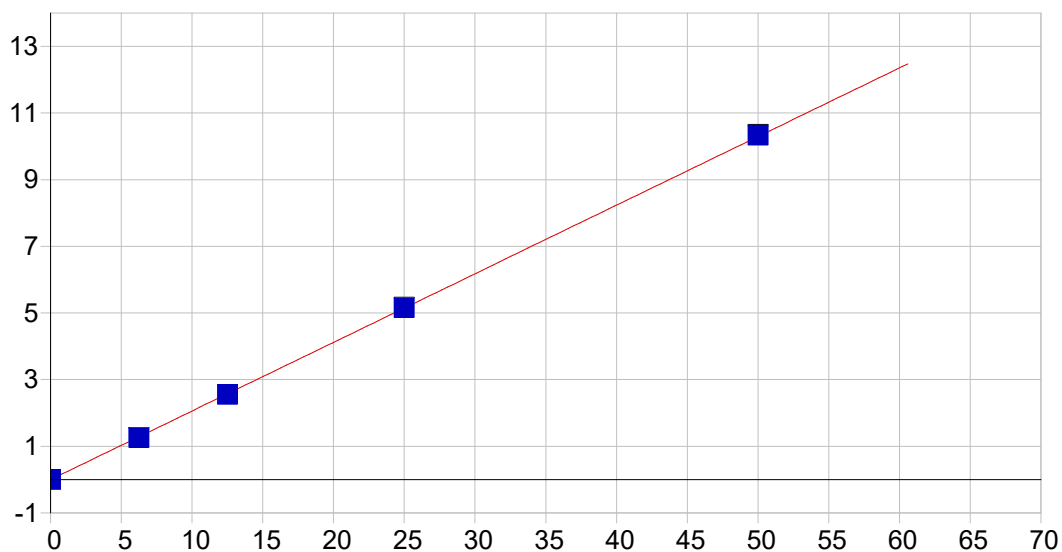


TI 190.856 {477}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000561 Re-Slope: 1.000000
 A1 (Gain): 0.089893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.001615
 Predicted MQL: 0.005382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.000	1
S1	.02500	.02270	-.002	-9.18	.00143	.000	1
S2	1.2500	1.3006	.051	4.05	.11558	.000	1
S3	2.5000	2.5651	.065	2.61	.22848	.000	1
S4	5.0000	5.0277	.028	.555	.44830	.001	1
S5	10.000	9.8587	-.141	-1.41	.87948	.003	1

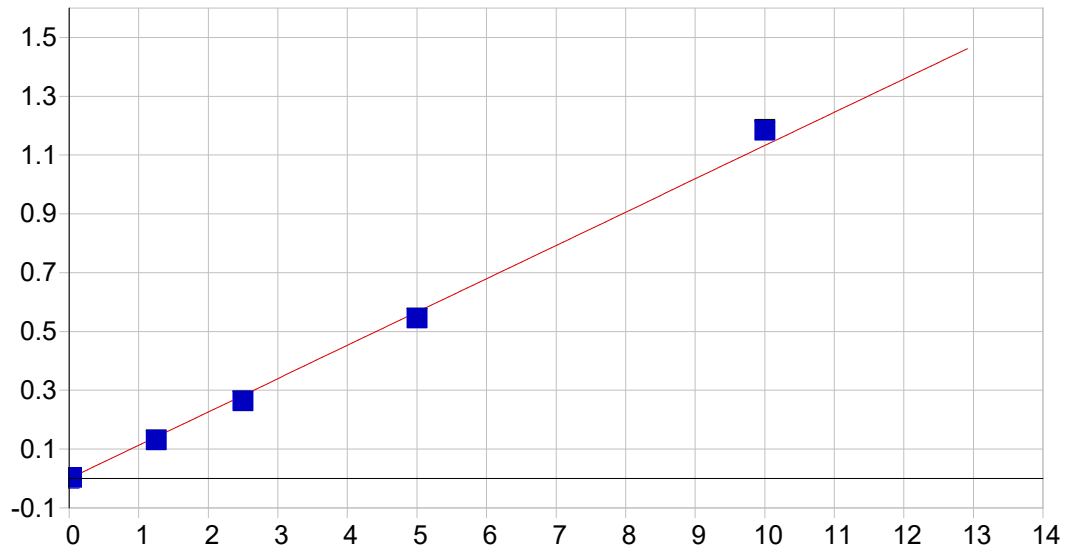


Pb 220.353 {453}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.205889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001828
 Predicted MQL: 0.006093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.01000	.01014	.000	1.39	.00191	.000	1
S2	6.2500	6.1008	-.149	-2.39	1.2556	.002	1
S3	12.500	12.389	-.111	-.888	2.5499	.001	1
S4	25.000	25.058	.058	.231	5.1576	.011	1
S5	50.000	50.202	.202	.405	10.333	.021	1

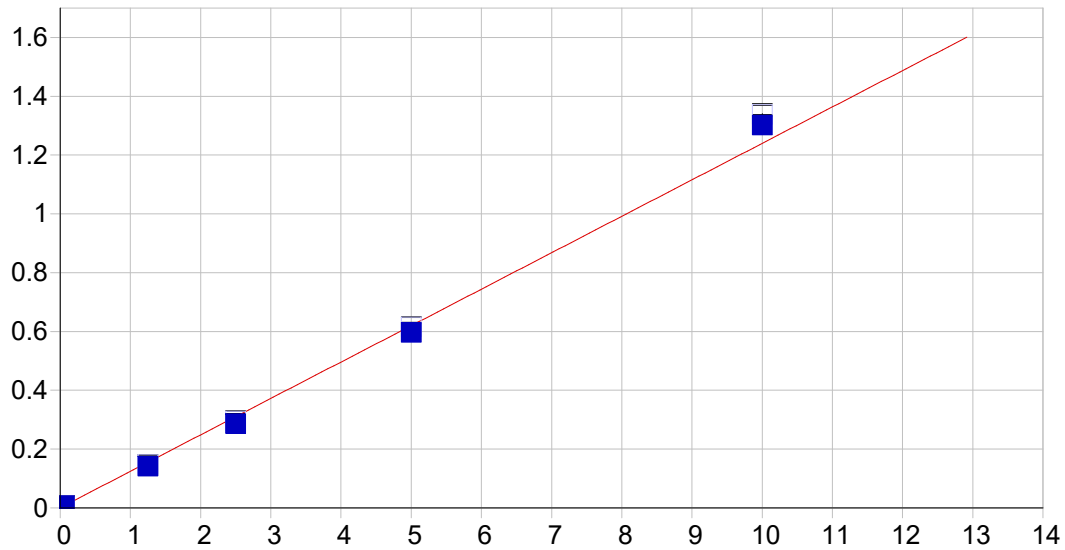


Se 196.090 {472}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.113221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998696 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.002466
 Predicted MQL: 0.008220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.000	1
S1	.03500	.02712	-.008	-22.5	.00312	.000	1
S2	1.2500	1.1529	-.097	-7.77	.13031	.000	1
S3	2.5000	2.3296	-.170	-6.82	.26327	.000	1
S4	5.0000	4.8156	-.184	-3.69	.54420	.000	1
S5	10.000	10.460	.460	4.60	1.1822	.003	1

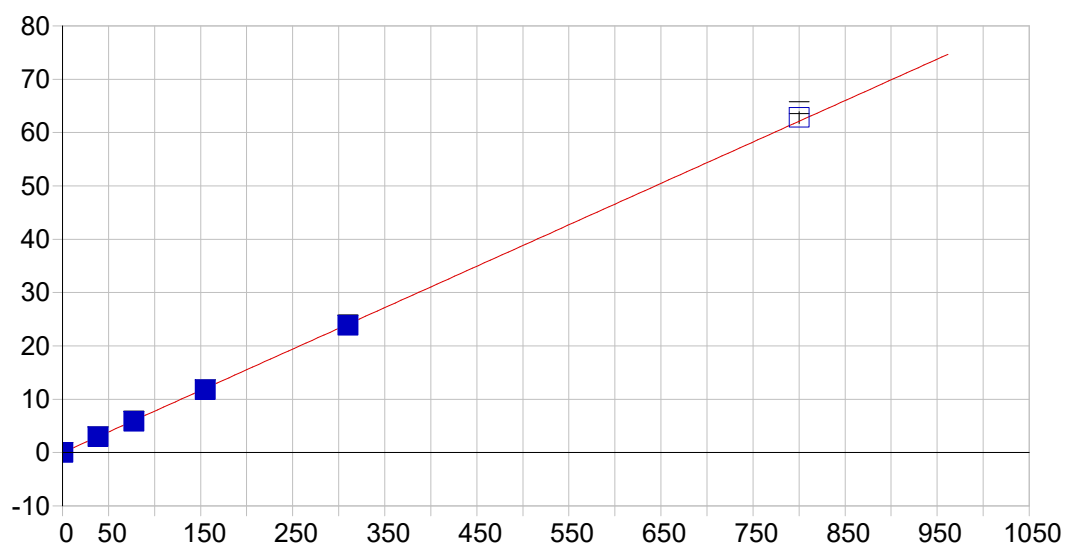


Sb 206.833 {463}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000465 Re-Slope: 1.000000
 A1 (Gain): 0.123918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998580 Status: OK.
 Std Error of Est: 0.000280
 Predicted MDL: 0.002621
 Predicted MQL: 0.008735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00047	.000	1
S1	.06000	.05799	-.002	-3.34	.00765	.000	1
S2	1.2500	1.1412	-.109	-8.71	.14645	.001	1
S3	2.5000	2.3061	-.194	-7.76	.29538	.001	1
S4	5.0000	4.8073	-.193	-3.85	.61446	.001	1
S5	10.000	10.497	.497	4.97	1.3379	.003	1

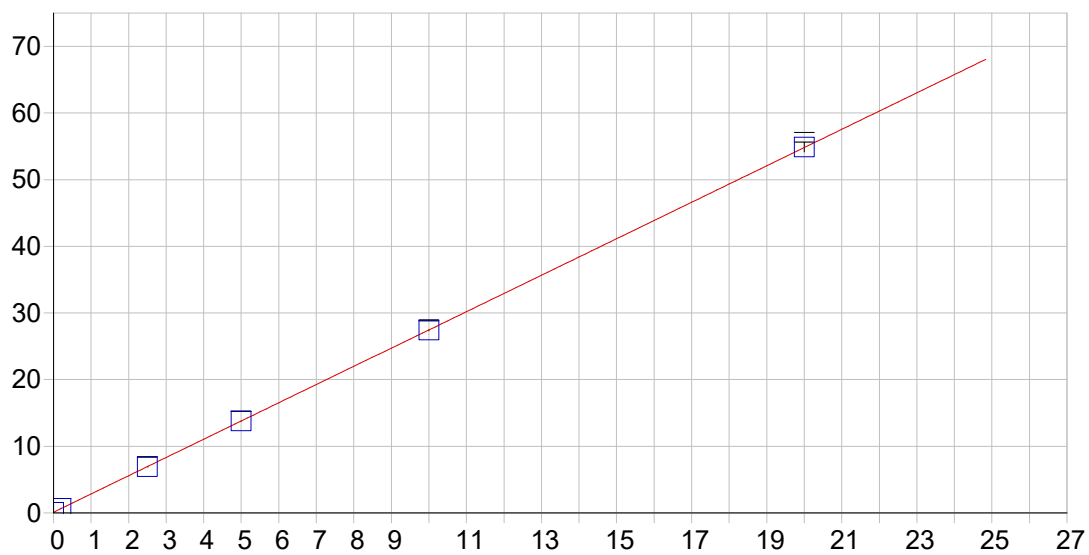


AI 396.152 { 85}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002733 Re-Slope: 1.000000
A1 (Gain): 0.077651 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999901 Status: OK.
Std Error of Est: 0.000680
Predicted MDL: 0.019702
Predicted MQL: 0.065673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00273	.002	1
S1	.20000	.23144	.031	15.7	.01527	.001	1
S2	38.750	37.847	-.903	-2.33	2.9397	.007	1
S3	77.500	75.547	-1.95	-2.52	5.8708	.014	1
S4	155.00	151.54	-3.46	-2.23	11.779	.028	1
S5	310.00	307.38	-2.62	-.844	23.895	.055	1
S6	800.00	808.91	8.91	1.11	62.810	1.11	1

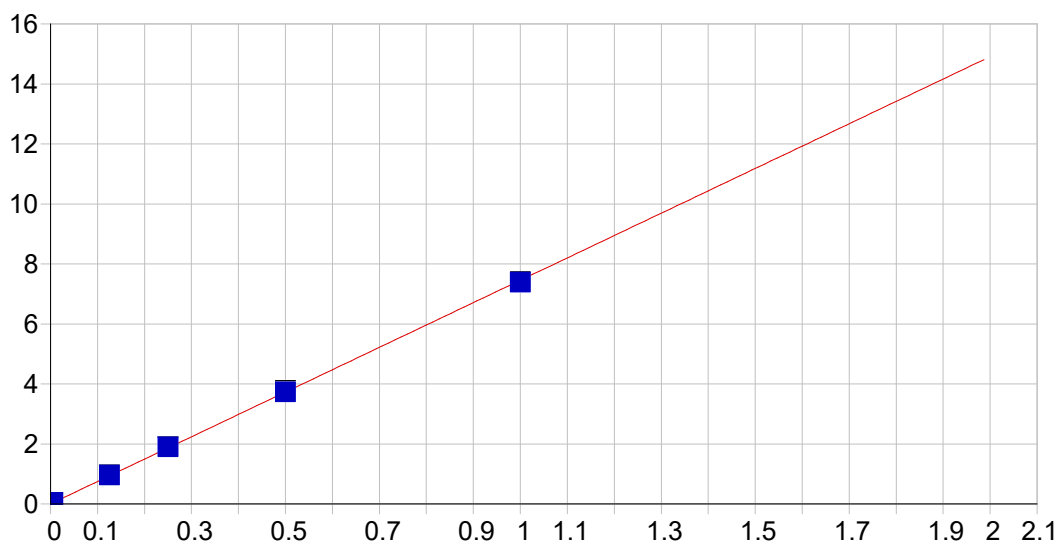


Ba 493.409 { 68}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.107236 Re-Slope: 1.000000
 A1 (Gain): 2.735569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.001708
 Predicted MDL: 0.001385
 Predicted MQL: 0.004617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.10720	.004	1
S1	.20000	.21519	.015	7.59	.69590	.011	1
S2	2.5000	2.4897	-.010	-.411	6.9180	.011	1
S3	5.0000	4.9939	-.006	-.122	13.768	.027	1
S4	10.000	9.9749	-.025	-.251	27.394	.053	1
S5	20.000	20.026	.026	.131	54.891	.706	1

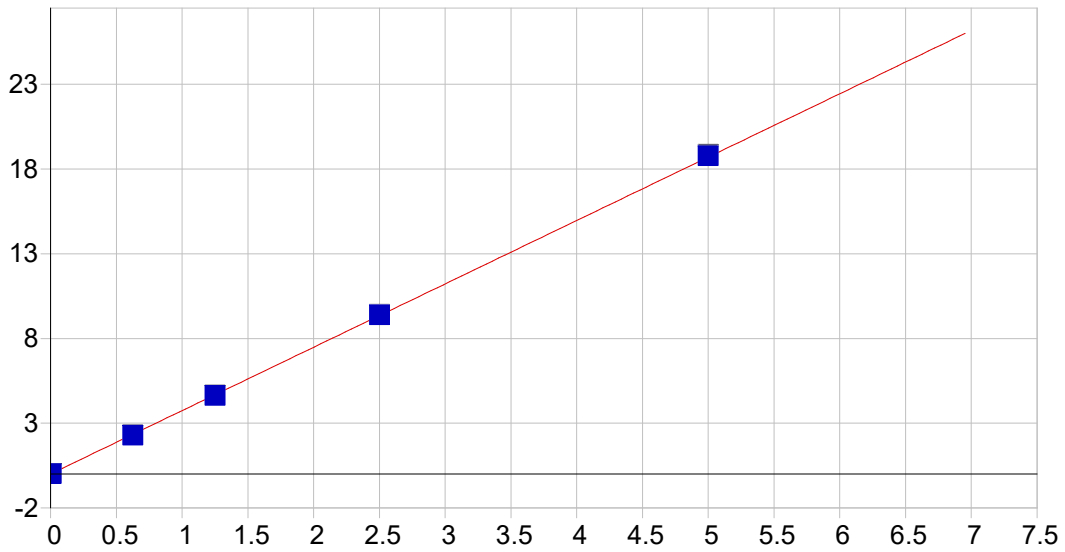


Be 234.861 {144}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001403	Re-Slope:	1.000000
A1 (Gain):	7.453245	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000366		
Predicted MDL:	0.000124		
Predicted MQL:	0.000412		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00140	.000	1
S1	.00500	.00558	.001	11.6	.04297	.001	1
S2	.12500	.12840	.003	2.72	.95687	.004	1
S3	.25000	.25451	.005	1.81	1.8954	.013	1
S4	.50000	.50047	.000	.094	3.7255	.049	1
S5	1.0000	.99104	-.009	-.896	7.3759	.013	1

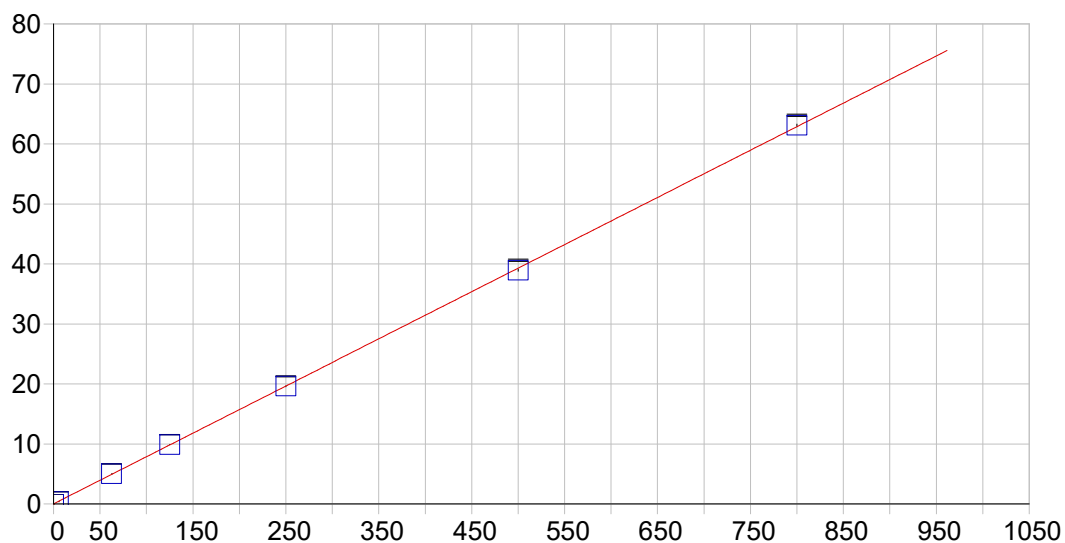


Cd 214.438 {457}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000154	Re-Slope:	1.000000
A1 (Gain):	3.740509	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000290		
Predicted MDL:	0.000059		
Predicted MQL:	0.000198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.00500	.00408	-.001	-18.4	.01513	.000	1
S2	.62500	.60917	-.016	-2.53	2.2841	.002	1
S3	1.2500	1.2378	-.012	-.973	4.6412	.001	1
S4	2.5000	2.5074	.007	.297	9.4013	.022	1
S5	5.0000	5.0215	.021	.430	18.828	.042	1

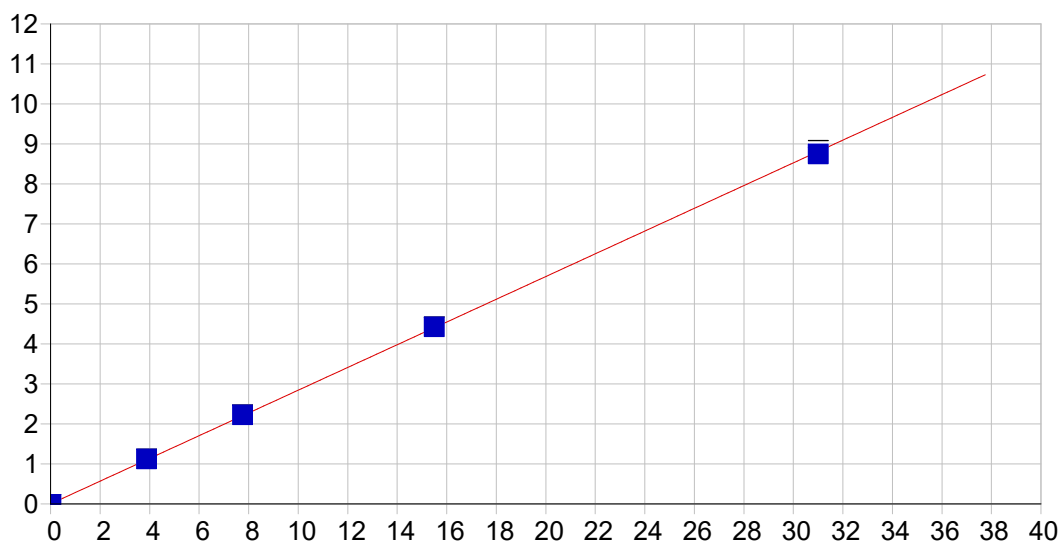


Ca 373.690 { 90}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005028 Re-Slope: 1.000000
 A1 (Gain): 0.078584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.001841
 Predicted MDL: 0.017475
 Predicted MQL: 0.058251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00504	.001	1
S1	5.0000	4.8085	-.191	-3.83	.38290	.000	1
S2	62.500	63.523	1.02	1.64	4.9969	.006	1
S3	125.00	125.77	.771	.617	9.8887	.010	1
S4	250.00	249.62	-.384	-.154	19.621	.078	1
S5	500.00	495.69	-4.31	-.861	38.959	.187	1
S6	800.00	803.09	3.09	.386	63.115	.205	1

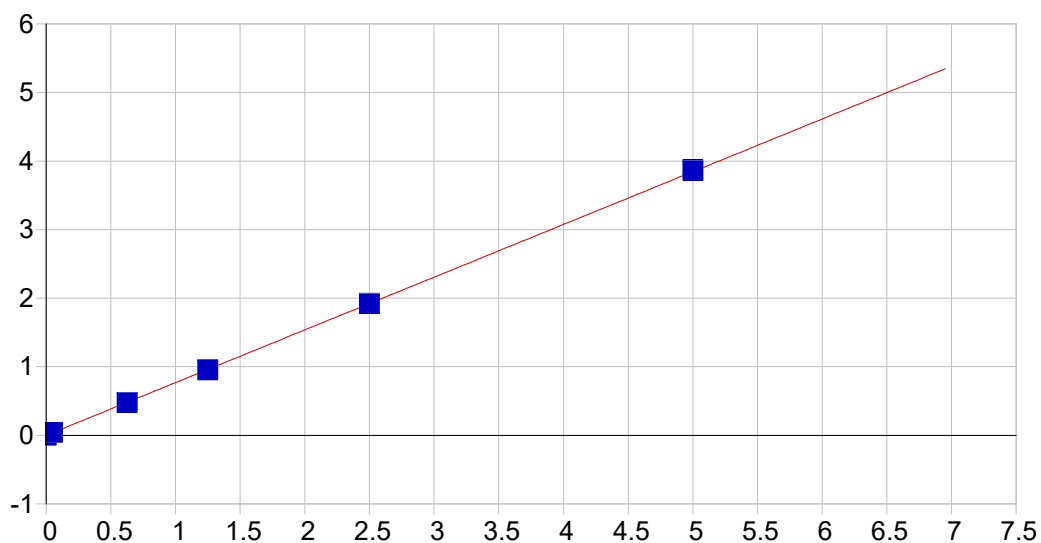


Cr 267.716 {126}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000332 Re-Slope: 1.000000
 A1 (Gain): 0.284149 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000903
 Predicted MQL: 0.003010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.01000	.01103	.001	10.3	.00347	.000	1
S2	3.8750	3.9536	.079	2.03	1.1250	.000	1
S3	7.7500	7.8308	.081	1.04	2.2279	.008	1
S4	15.500	15.557	.057	.367	4.4258	.007	1
S5	31.000	30.783	-.217	-.701	8.7571	.084	1

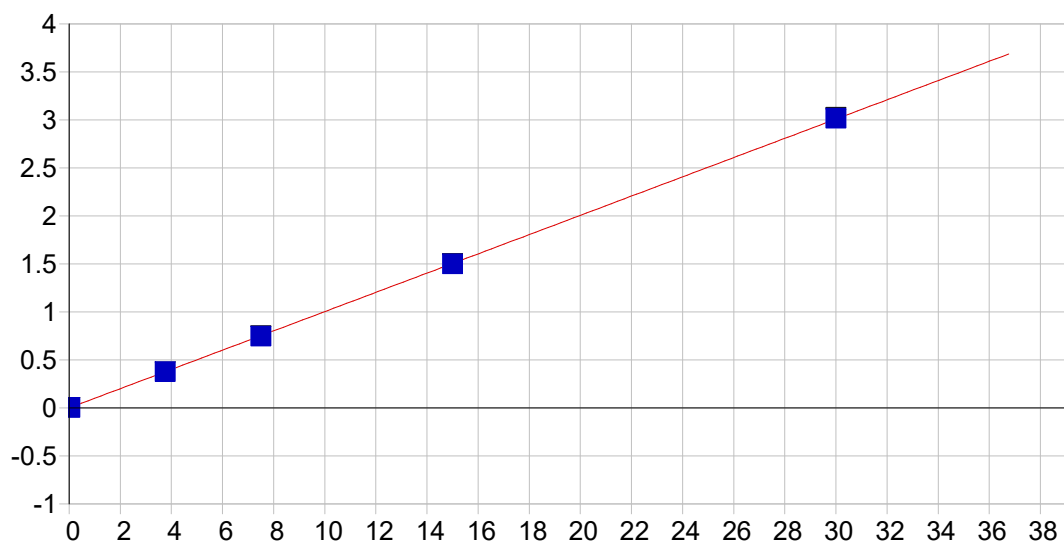


Co 228.616 {448}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000054	Re-Slope:	1.000000
A1 (Gain):	0.768888	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.000344		
Predicted MQL:	0.001147		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.05000	.05039	.000	.786	.03882	.000	1
S2	.62500	.62018	-.005	-.772	.47738	.001	1
S3	1.2500	1.2393	-.011	-.858	.95398	.001	1
S4	2.5000	2.4959	-.004	-.166	1.9213	.004	1
S5	5.0000	5.0193	.019	.386	3.8639	.010	1

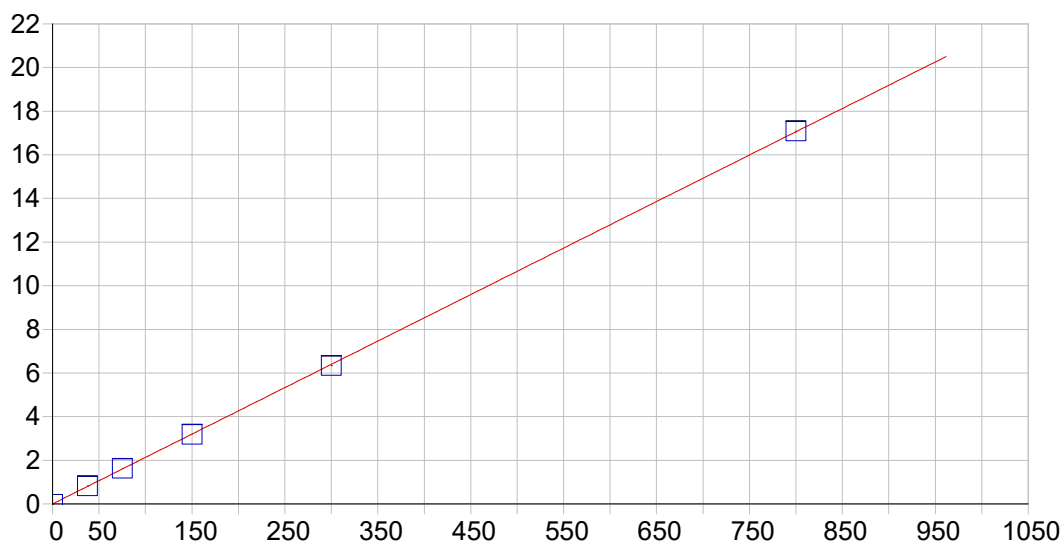


Cu 324.754 {104}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000035	Re-Slope:	1.000000
A1 (Gain):	0.100292	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.007517		
Predicted MQL:	0.025057		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.001	1
S1	.02500	.03036	.005	21.4	.00308	.001	1
S2	3.7500	3.7497	-.000	-.008	.37586	.001	1
S3	7.5000	7.4573	-.043	-.570	.74745	.001	1
S4	15.000	14.943	-.057	-.381	1.4977	.005	1
S5	30.000	30.095	.095	.316	3.0164	.010	1

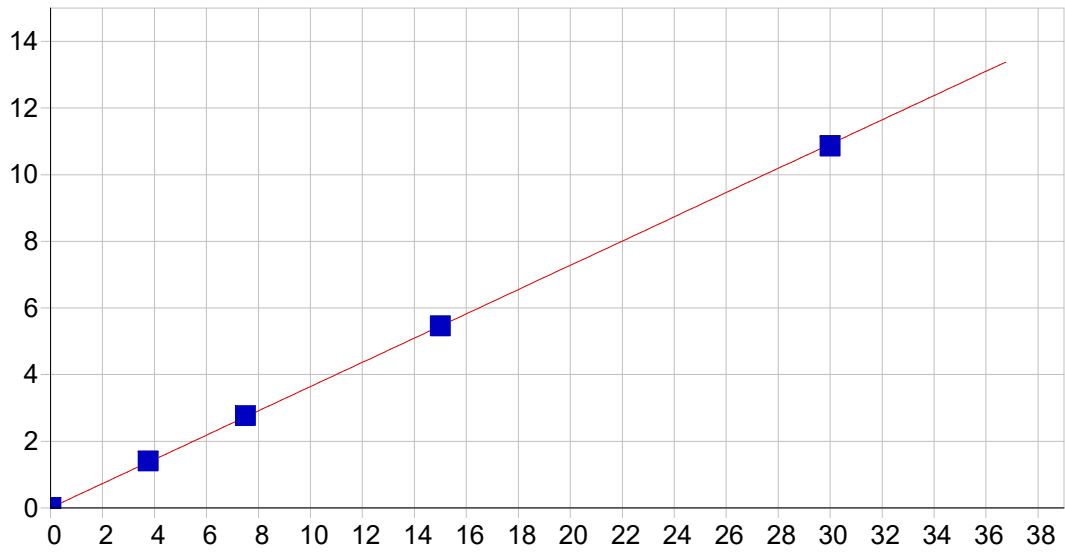


Fe 259.837 {130}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000329 Re-Slope: 1.000000
 A1 (Gain): 0.021321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.018616
 Predicted MQL: 0.062053

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00033	.000	1
S1	.10000	.08051	-.019	-19.5	.00205	.000	1
S2	37.500	38.394	.894	2.38	.81891	.002	1
S3	75.000	76.172	1.17	1.56	1.6244	.008	1
S4	150.00	149.51	-.495	-.330	3.1879	.005	1
S5	300.00	297.06	-2.94	-.978	6.3340	.004	1
S6	800.00	801.38	1.38	.173	17.086	.021	1

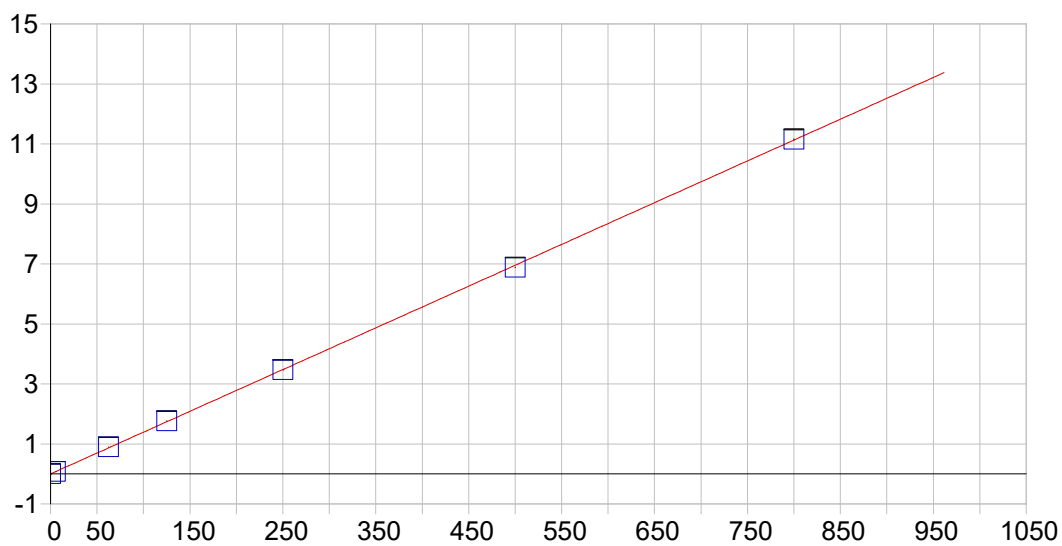


Mn 257.610 {131}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001192 Re-Slope: 1.000000
 A1 (Gain): 0.363910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.001095
 Predicted MQL: 0.003651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00119	.000	1
S1	.01500	.01621	.001	8.07	.00710	.000	1
S2	3.7500	3.8471	.097	2.59	1.4014	.004	1
S3	7.5000	7.6030	.103	1.37	2.7684	.010	1
S4	15.000	14.982	-.018	-.123	5.4540	.002	1
S5	30.000	29.817	-.183	-.610	10.854	.015	1

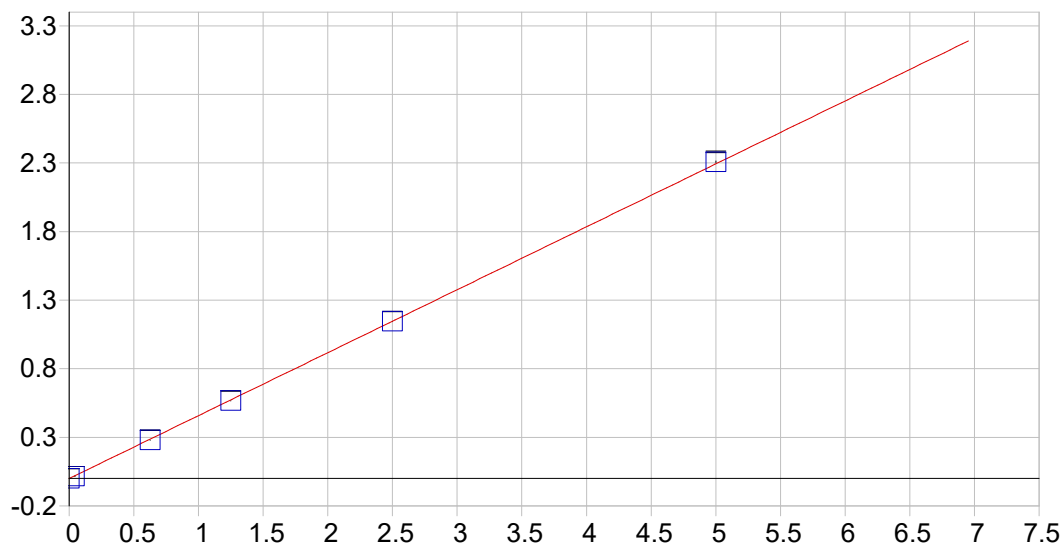


Mg 279.079 {121}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000434	Re-Slope:	1.000000
A1 (Gain):	0.013910	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000513		
Predicted MDL:	0.038649		
Predicted MQL:	0.128830		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00072	-.001	.000	-.00044	.000	1
S1	5.0000	5.5595	.559	11.2	.07690	.001	1
S2	62.500	64.267	1.77	2.83	.89354	.003	1
S3	125.00	126.68	1.68	1.35	1.7618	.006	1
S4	250.00	249.40	-.600	-.240	3.4688	.002	1
S5	500.00	494.80	-5.20	-1.04	6.8824	.010	1
S6	800.00	801.79	1.79	.224	11.153	.016	1

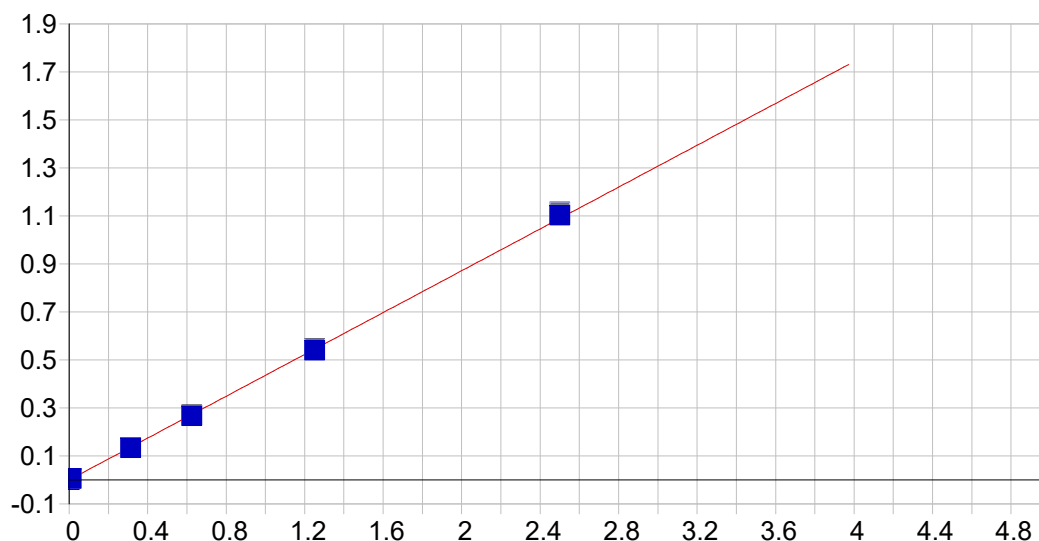


Ni 231.604 {446}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000449	Re-Slope:	1.000000
A1 (Gain):	0.458833	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000101		
Predicted MDL:	0.000535		
Predicted MQL:	0.001785		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.04000	.03804	-.002	-4.90	.01700	.000	1
S2	.62500	.61077	-.014	-2.28	.27979	.001	1
S3	1.2500	1.2357	-.014	-1.15	.56652	.000	1
S4	2.5000	2.4975	-.003	-.101	1.1455	.002	1
S5	5.0000	5.0330	.033	.661	2.3089	.006	1

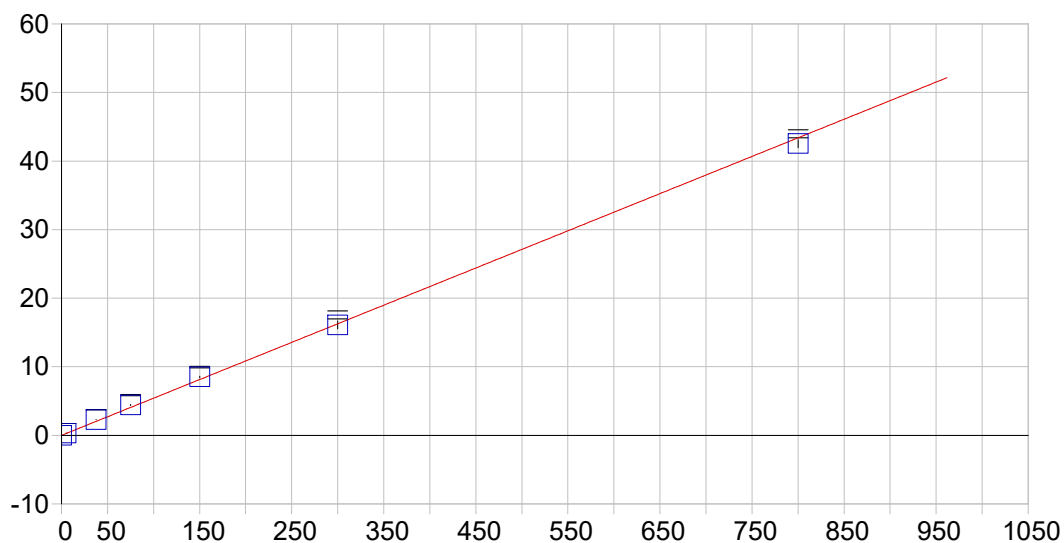


Ag 328.068 {103}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000061	Re-Slope:	1.000000
A1 (Gain):	0.435702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.000810		
Predicted MQL:	0.002699		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01089	.001	8.91	.00479	.000	1
S2	.31250	.30625	-.006	-2.00	.13496	.000	1
S3	.62500	.61277	-.012	-1.96	.26998	.001	1
S4	1.2500	1.2381	-.012	-.951	.54538	.001	1
S5	2.5000	2.5295	.029	1.18	1.1139	.002	1

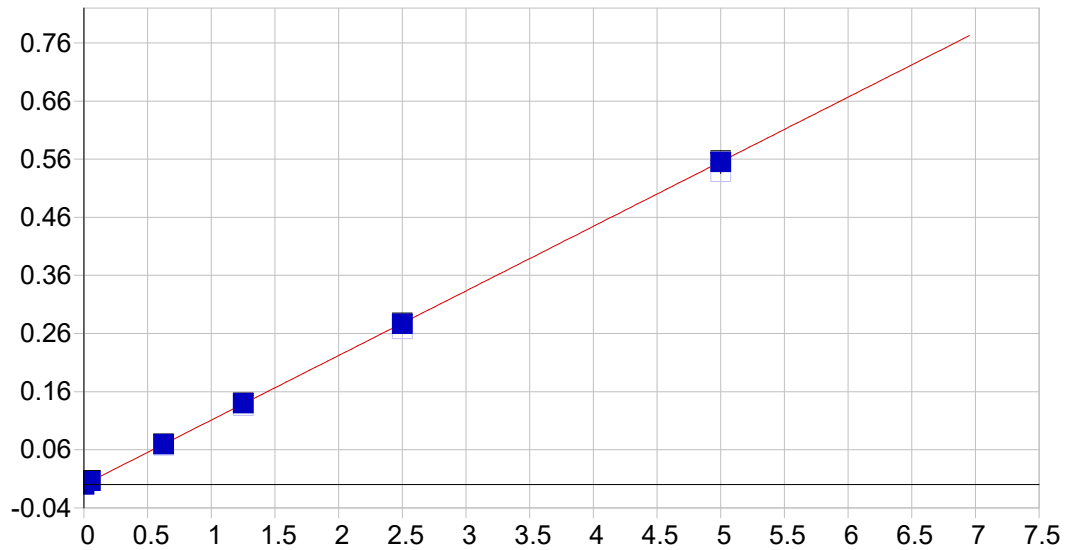


Na 818.326 { 41}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001097	Re-Slope:	1.000000
A1 (Gain):	0.054231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999283	Status:	OK.
Std Error of Est:	0.006355		
Predicted MDL:	0.109585		
Predicted MQL:	0.365283		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00197	-.002	.000	-.00120	.003	1
S1	5.0000	5.8260	.826	16.5	.31485	.004	1
S2	37.500	42.245	4.75	12.7	2.2899	.029	1
S3	75.000	81.548	6.55	8.73	4.4213	.087	1
S4	150.00	156.84	6.84	4.56	8.5042	.115	1
S5	300.00	296.73	-3.27	-1.09	16.091	.582	1
S6	800.00	784.31	-15.7	-1.96	42.533	.595	1

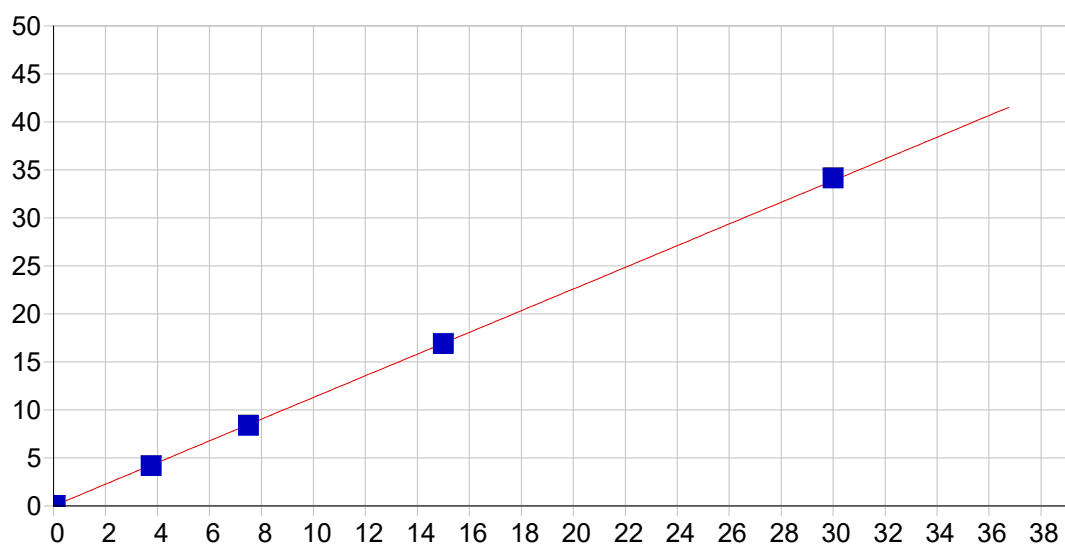


V 292.402 {115}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.111127 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.006470
 Predicted MQL: 0.021565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.001	1
S1	.05000	.05549	.005	11.0	.00615	.001	1
S2	.62500	.62711	.002	.337	.06755	.001	1
S3	1.2500	1.2594	.009	.753	.13568	.001	1
S4	2.5000	2.4885	-.011	-.460	.26800	.002	1
S5	5.0000	4.9943	-.006	-.114	.53793	.003	1

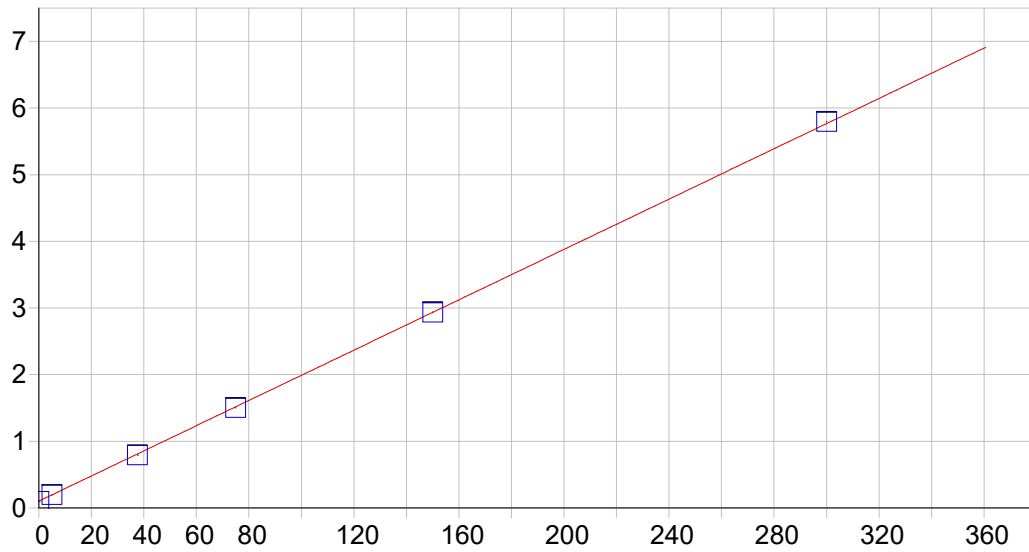


Zn 213.856 {158}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001086 Re-Slope: 1.000000
 A1 (Gain): 1.129419 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000692
 Predicted MDL: 0.000480
 Predicted MQL: 0.001601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00109	.000	1
S1	.06000	.06146	.001	2.43	.07082	.001	1
S2	3.7500	3.6846	-.065	-1.74	4.1677	.003	1
S3	7.5000	7.3996	-.100	-1.34	8.3686	.026	1
S4	15.000	14.952	-.048	-.321	16.909	.024	1
S5	30.000	30.213	.213	.708	34.165	.034	1

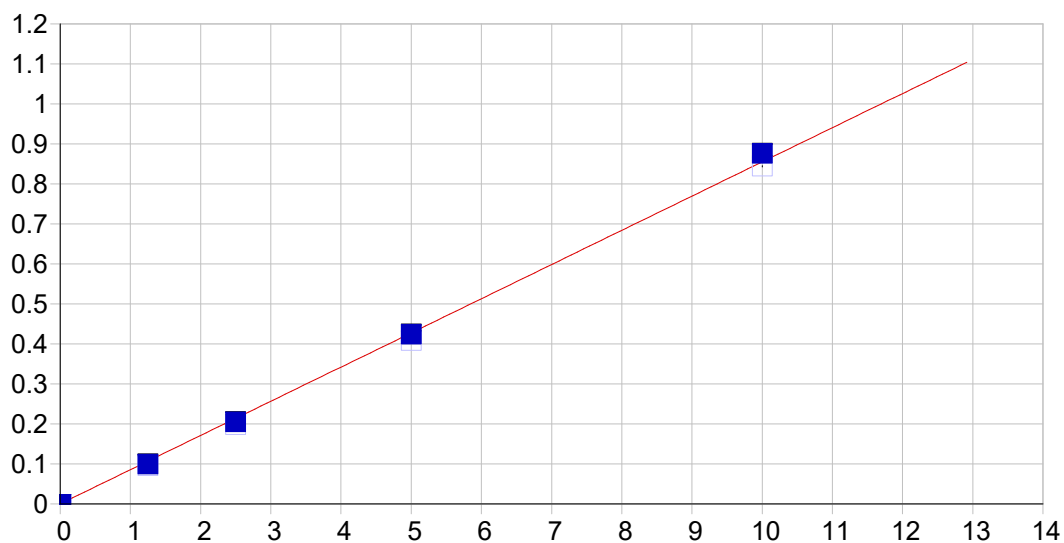


K 769.896 { 44}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.101107	Re-Slope:	1.000000
A1 (Gain):	0.018885	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.176271		
Predicted MQL:	0.587569		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.10111	.001	1
S1	5.0000	5.0830	.083	1.66	.19710	.001	1
S2	37.500	36.663	-.837	-2.23	.79350	.001	1
S3	75.000	74.185	-.815	-1.09	1.5021	.006	1
S4	150.00	150.07	.070	.047	2.9352	.006	1
S5	300.00	301.50	1.50	.500	5.7950	.003	1

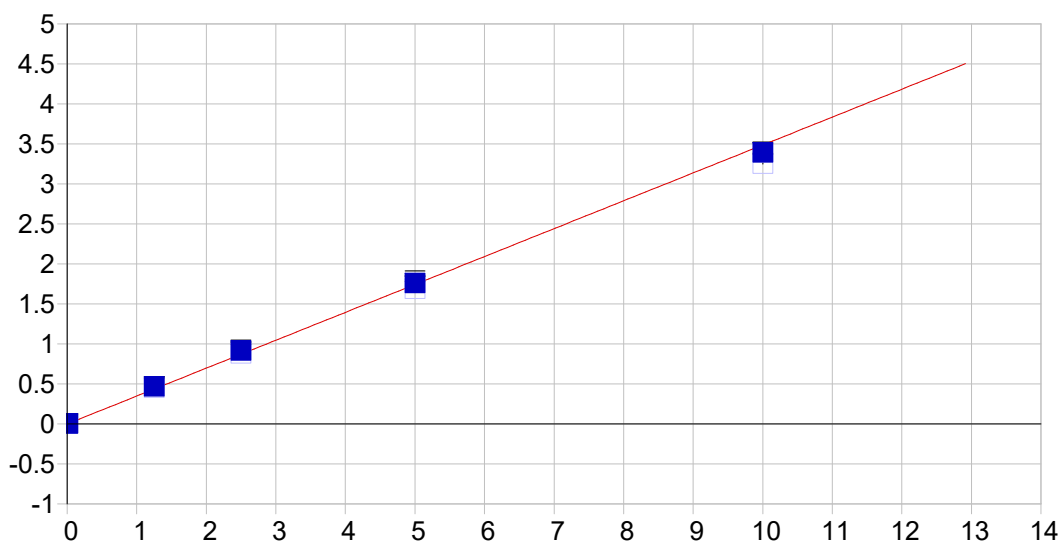


P 177.495 {490}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.085484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999341 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001338
 Predicted MQL: 0.004461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00009	.000	1
S1	.01000	.00193	-.008	-80.7	.00023	.000	1
S2	1.2500	1.1632	-.087	-6.94	.09559	.000	1
S3	2.5000	2.3979	-.102	-4.08	.19721	.001	1
S4	5.0000	4.9549	-.045	-.903	.40793	.001	1
S5	10.000	10.242	.242	2.42	.84420	.001	1

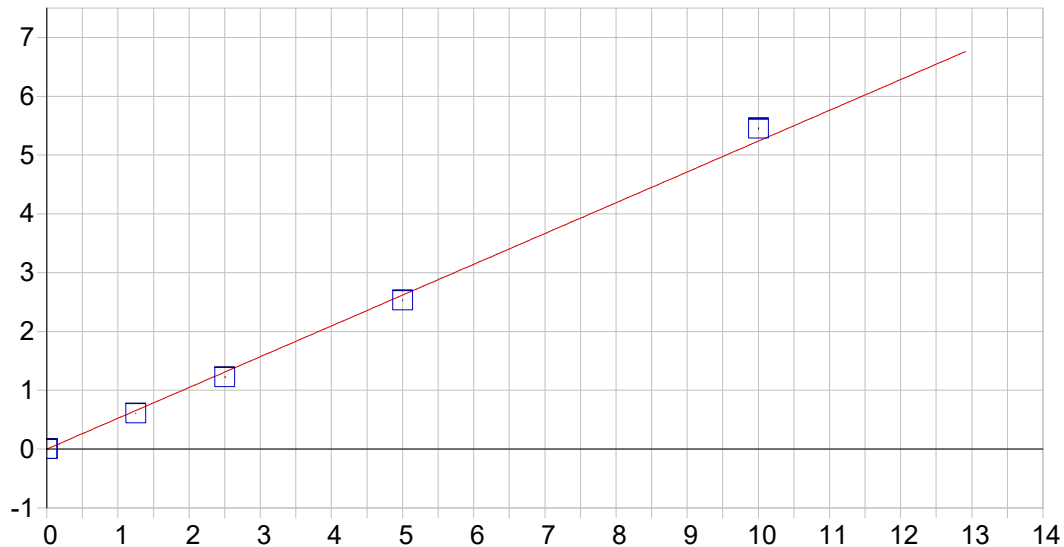


B 249.678 {135}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000546 Re-Slope: 1.000000
 A1 (Gain): 0.348703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999394 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.003307
 Predicted MQL: 0.011023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.001	1
S1	.01000	.01033	.000	3.30	.00302	.002	1
S2	1.2500	1.3435	.093	7.48	.45034	.002	1
S3	2.5000	2.6274	.127	5.09	.88044	.010	1
S4	5.0000	5.0445	.044	.890	1.6881	.030	1
S5	10.000	9.7343	-.266	-2.66	3.2531	.005	1

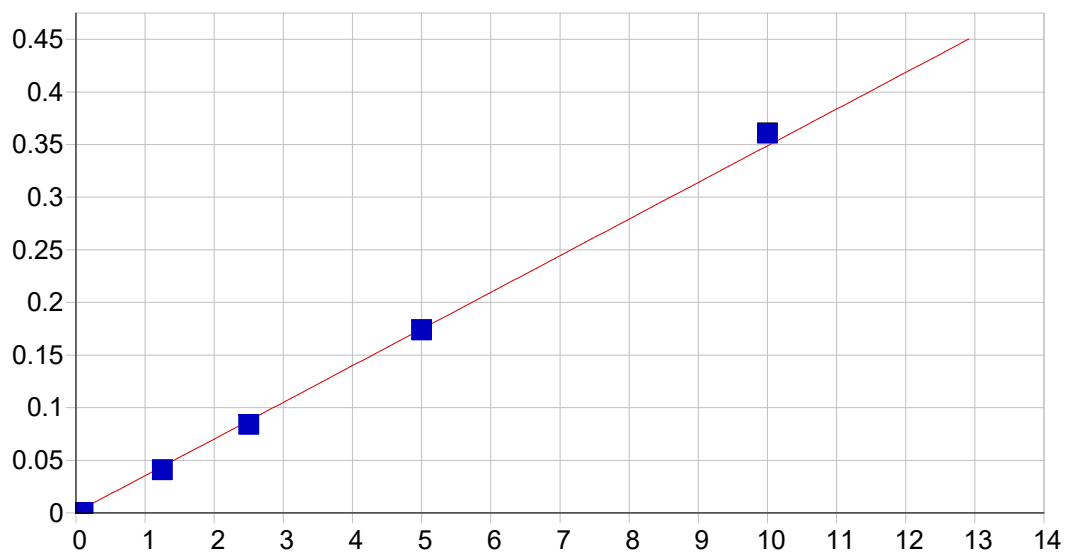


Mo 202.030 {467}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.523649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998946 Status: OK.
 Std Error of Est: 0.000403
 Predicted MDL: 0.000454
 Predicted MQL: 0.001514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.01000	.00942	-.001	-5.80	.00521	.000	1
S2	1.2500	1.1613	-.089	-7.10	.60838	.000	1
S3	2.5000	2.3396	-.160	-6.42	1.2254	.001	1
S4	5.0000	4.8326	-.167	-3.35	2.5309	.004	1
S5	10.000	10.417	.417	4.17	5.4551	.011	1

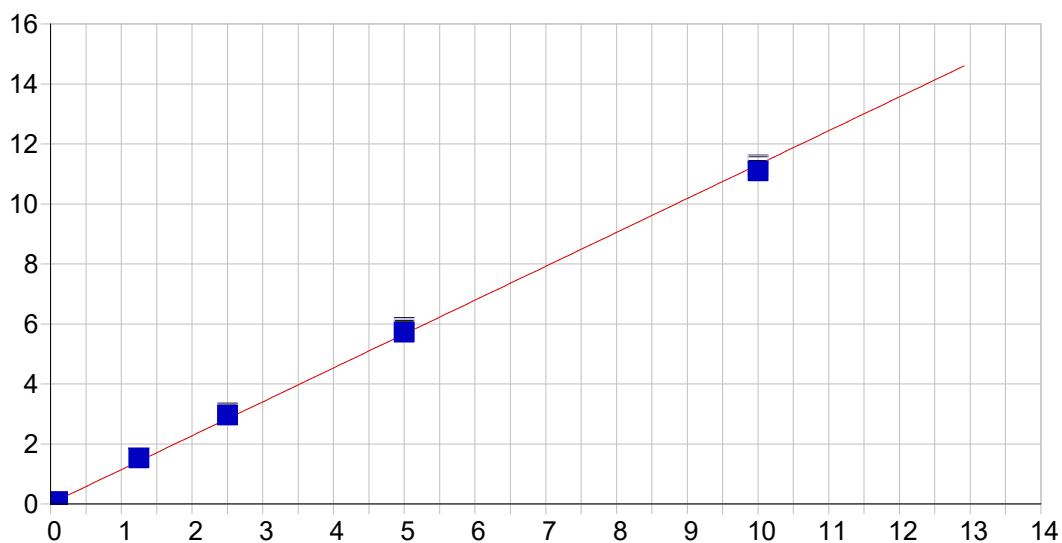


S 182.034 {485}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000614 Re-Slope: 1.000000
 A1 (Gain): 0.034826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996711 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.003561
 Predicted MQL: 0.011869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00062	.000	1
S1	.10000	-.00016	-.100	-100.	.00061	.000	1
S2	1.2500	1.1511	-.099	-7.91	.04071	.000	1
S3	2.5000	2.3903	-.110	-4.39	.08387	.000	1
S4	5.0000	4.9715	-.028	-.569	.17377	.000	1
S5	10.000	10.337	.337	3.37	.36065	.000	1

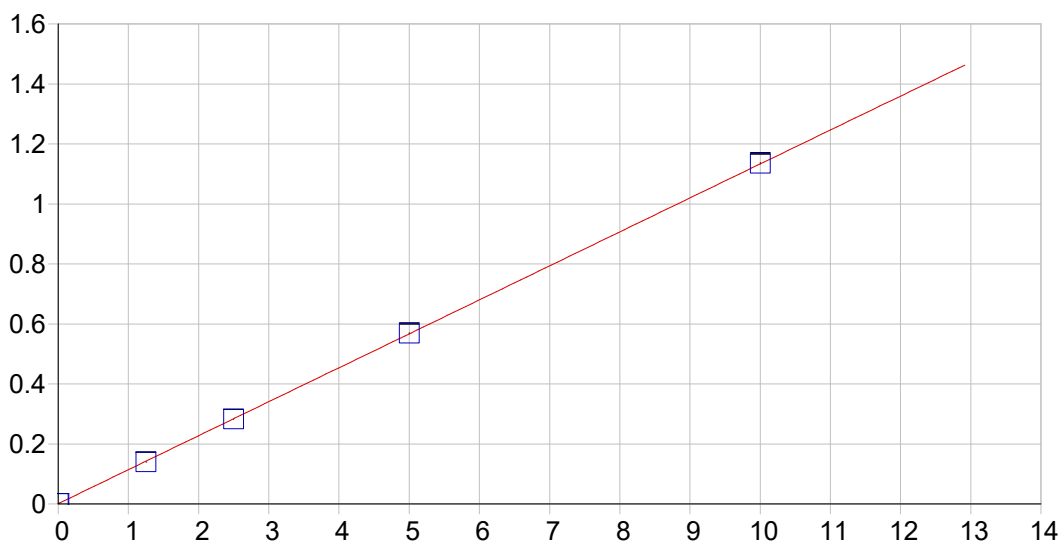


Si 251.611 {134}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013586 Re-Slope: 1.000000
 A1 (Gain): 1.129547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999021 Status: OK.
 Std Error of Est: 0.002701
 Predicted MDL: 0.000850
 Predicted MQL: 0.002833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.01363	.000	1
S1	.10000	.05170	-.048	-48.3	.07275	.001	1
S2	1.2500	1.3383	.088	7.07	1.5481	.003	1
S3	2.5000	2.6039	.104	4.15	3.0004	.027	1
S4	5.0000	5.0496	.050	.993	5.8087	.068	1
S5	10.000	9.8060	-.194	-1.94	11.273	.025	1

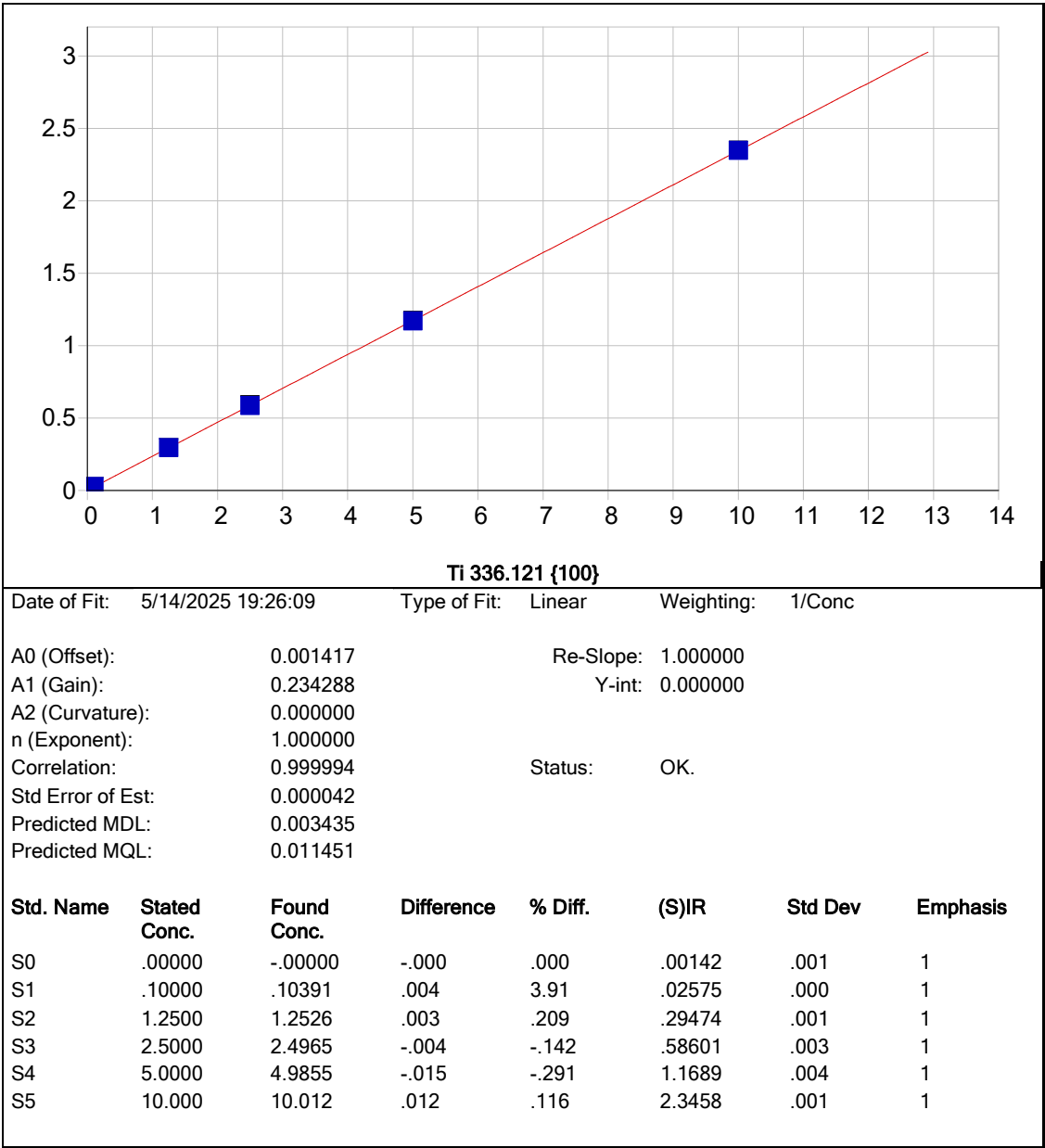


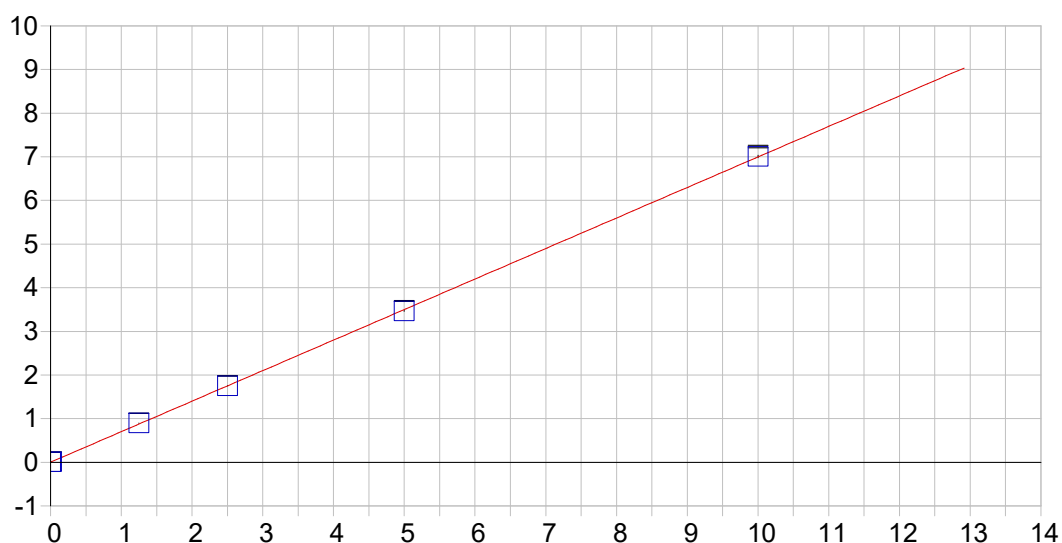
Sn 189.989 {478}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000873	Re-Slope:	1.000000
A1 (Gain):	0.113218	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.000937		
Predicted MQL:	0.003123		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.00700	.00784	.001	12.0	.00176	.000	1
S2	1.2500	1.2258	-.024	-1.94	.13965	.000	1
S3	2.5000	2.4849	-.015	-.603	.28221	.001	1
S4	5.0000	5.0173	.017	.346	.56893	.002	1
S5	10.000	10.021	.021	.211	1.1355	.003	1



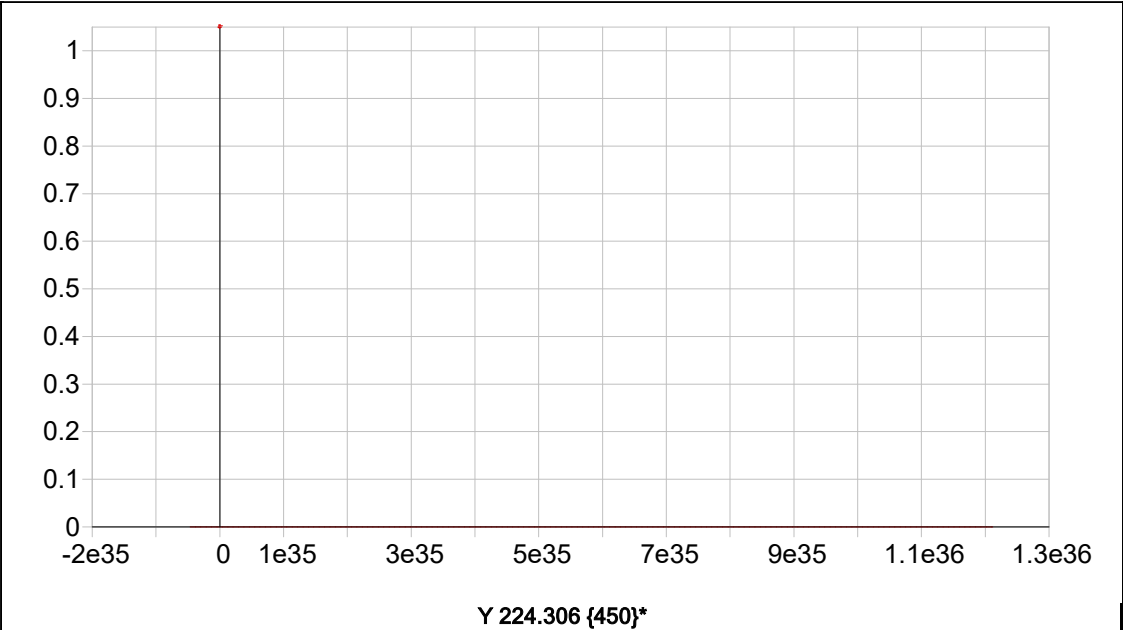


Li 670.784 { 50}

Date of Fit: 5/14/2025 19:26:09 Type of Fit: Linear Weighting: 1/Conc

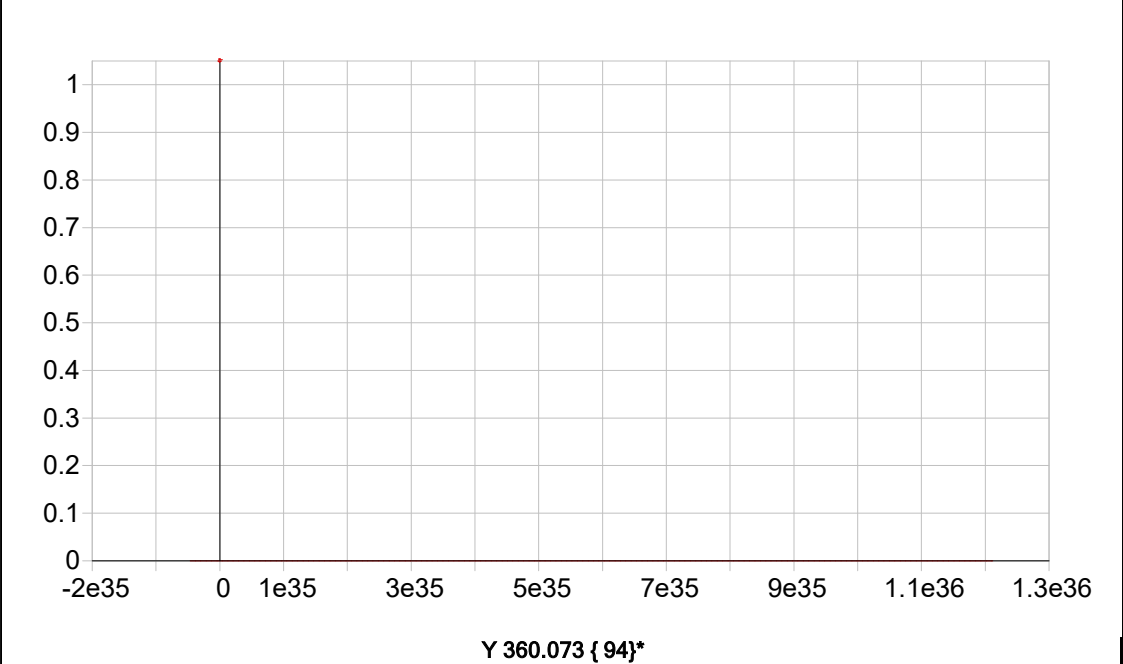
A0 (Offset): 0.001944 Re-Slope: 1.000000
A1 (Gain): 0.699494 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999952 Status: OK.
Std Error of Est: 0.000141
Predicted MDL: 0.004495
Predicted MQL: 0.014984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00195	.004	1
S5	10.000	10.016	.016	.160	7.0081	.026	1
S4	5.0000	4.9566	-.043	-.868	3.4691	.008	1
S3	2.5000	2.5012	.001	.048	1.7515	.003	1
S2	1.2500	1.2795	.029	2.36	.89693	.004	1
S1	.01500	.01173	-.003	-21.8	.01015	.002	1

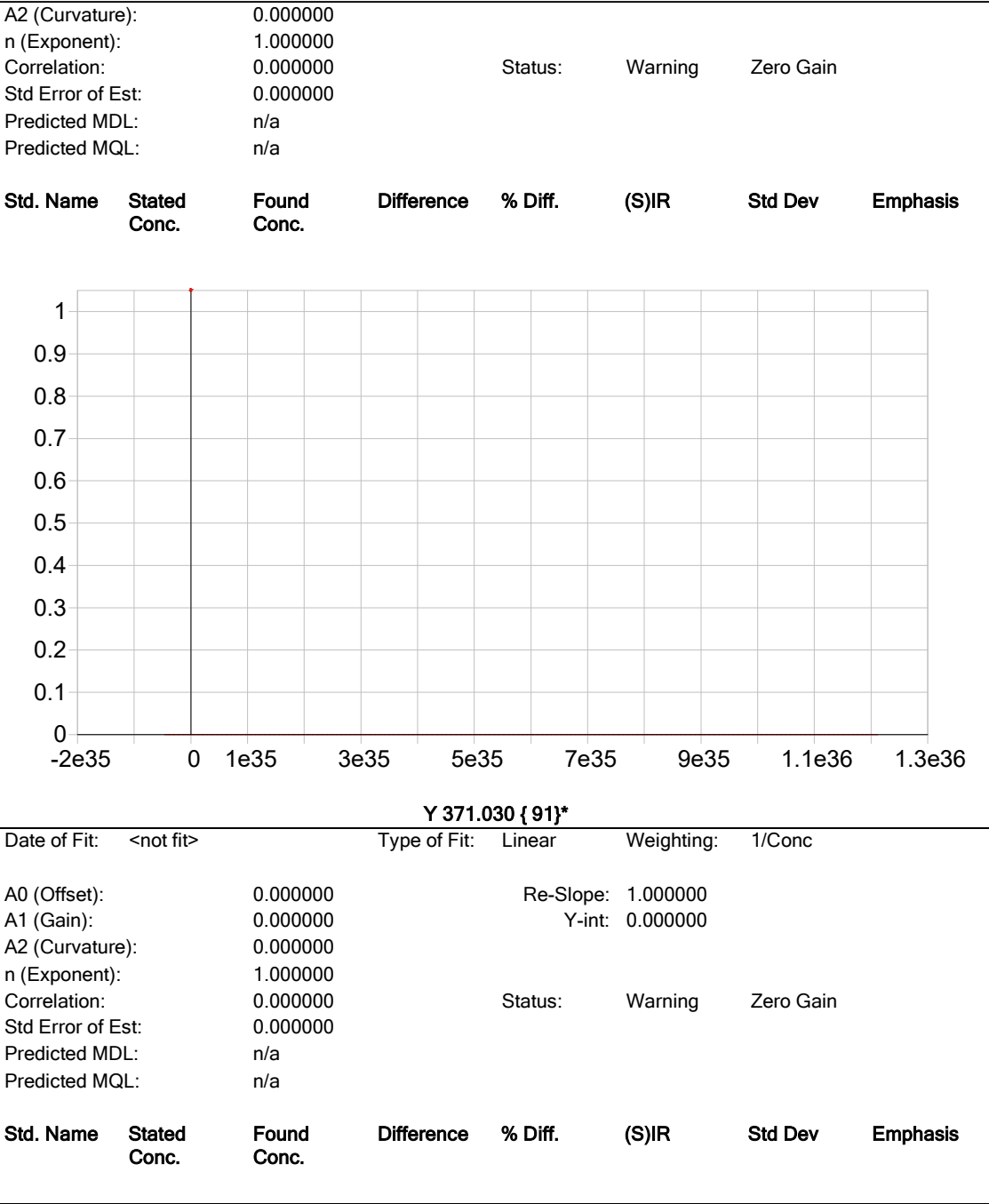


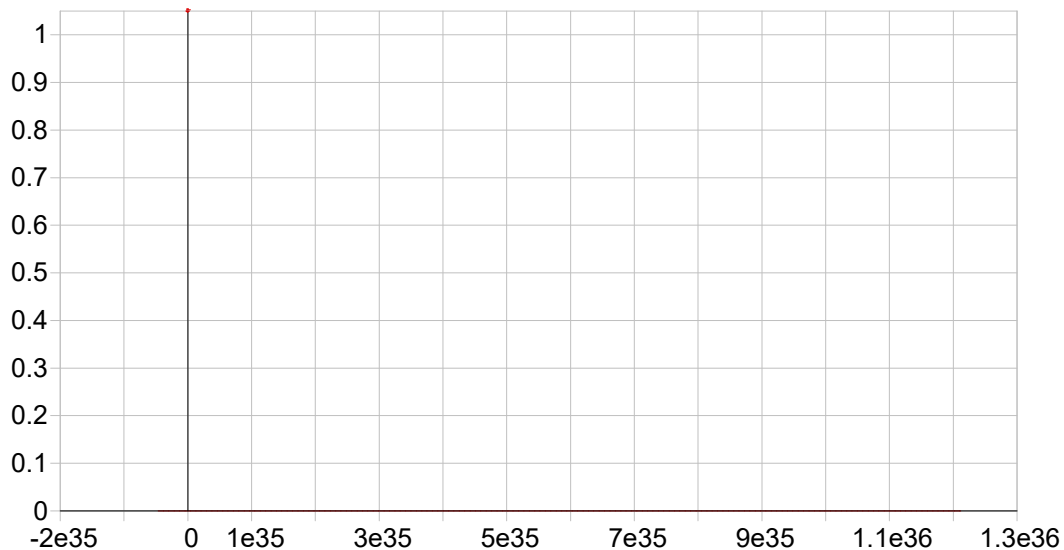
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



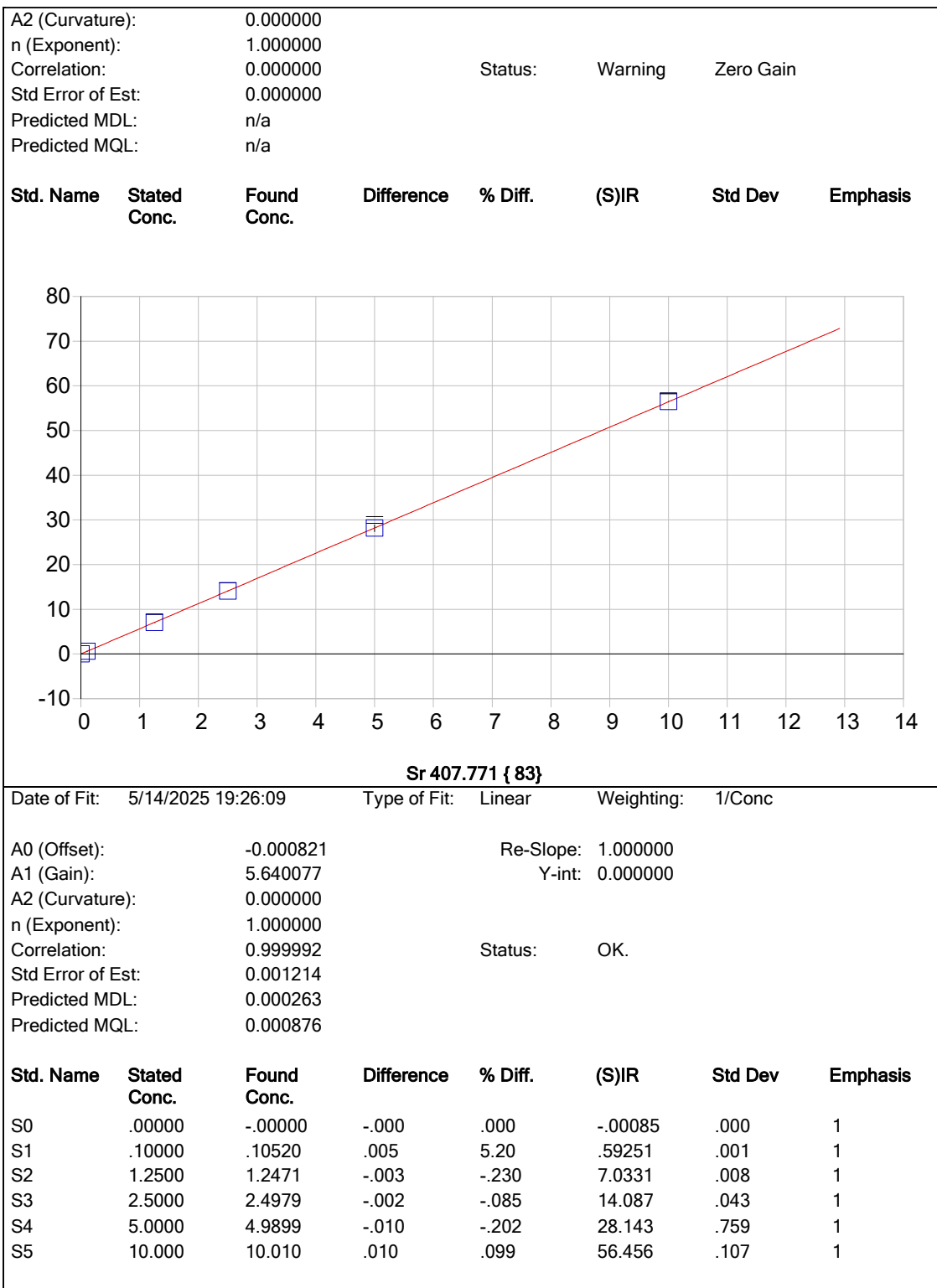


Y 224.306 {150}*

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	



Sample Name: S0 Acquired: 5/6/2025 13:40:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S0 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	-.00010	-.00056	-.00018	.00005	.00047	-.00273	.10720	.00140
Stddev	.00009	.00021	.00007	.00020	.00003	.00238	.00434	.00047
%RSD	91.562	37.147	37.694	378.41	6.6323	87.081	4.0478	33.555

#1	-.00011	-.00078	-.00026	.00007	.00044	-.00244	.10274	.00184
#2	-.00000	-.00036	-.00012	.00024	.00047	-.00525	.10744	.00144
#3	-.00018	-.00055	-.00017	-.00015	.00050	-.00051	.11141	.00091

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00015	.00504	.00033	-.00005	.00003	.00033	.00119	-.00044
Stddev	.00013	.00058	.00005	.00010	.00102	.00022	.00022	.00049
%RSD	88.579	11.611	14.955	185.07	3004.3	65.630	18.144	111.25

#1	-.00011	.00571	.00027	-.00002	-.00105	.00028	.00134	.00010
#2	-.00004	.00465	.00036	.00002	.00098	.00057	.00129	-.00086
#3	-.00030	.00475	.00036	-.00017	.00018	.00014	.00094	-.00057

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00045	.00006	-.00120	-.00001	.00109	.10111	.00009	-.00055
Stddev	.00012	.00031	.00323	.00063	.00031	.00126	.00002	.00126
%RSD	25.880	512.62	267.95	11531.	28.124	1.2426	28.381	230.83

#1	-.00057	-.00013	-.00353	.00028	.00089	.10227	.00009	-.00200
#2	-.00043	.00042	-.00256	-.00072	.00093	.09978	.00006	.00013
#3	-.00034	-.00011	.00248	.00043	.00144	.10128	.00011	.00023

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00027	.00062	.01363	.00087	.00142	.00195	-.00085
Stddev	.00033	.00016	.00025	.00006	.00054	.00417	.00042
%RSD	119.31	26.164	1.8077	6.3786	38.157	214.11	49.117

#1	.00053	.00080	.01374	.00093	.00204	.00656	-.00075
#2	-.00009	.00050	.01380	.00088	.00107	-.00155	-.00049
#3	.00039	.00055	.01335	.00081	.00114	.00083	-.00131

Sample Name: S0 Acquired: 5/6/2025 13:40:08 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S0 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	4689.4	42307.	5718.9	6451.9	6957.8
Stddev	6.3	133.	40.0	36.8	8.0
%RSD	.13519	.31361	.69912	.57057	.11529
#1	4694.6	42365.	5680.4	6484.8	6960.8
#2	4691.1	42401.	5715.9	6458.7	6963.9
#3	4682.3	42155.	5760.2	6412.1	6948.7

Sample Name: S1 Acquired: 5/6/2025 13:44:40 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00042	.00143	.00191	.00312	.00765	.01527	.69590	.04297	.01513
Stddev	.00008	.00020	.00027	.00009	.00021	.00113	.01095	.00083	.00030
%RSD	17.981	13.932	13.960	2.7303	2.7373	7.3972	1.5738	1.9288	1.9515

#1	.00039	.00131	.00196	.00303	.00751	.01398	.70835	.04393	.01504
#2	.00050	.00166	.00162	.00313	.00756	.01574	.69160	.04248	.01488
#3	.00036	.00132	.00214	.00320	.00789	.01609	.68775	.04250	.01545

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.38290	.00347	.03882	.00308	.00205	.00710	.07690	.01700	.00479
Stddev	.00042	.00022	.00025	.00062	.00034	.00007	.00078	.00017	.00044
%RSD	.10918	6.3486	.63853	20.209	16.832	.96483	1.0126	1.0000	9.1834

#1	.38286	.00330	.03855	.00298	.00203	.00710	.07727	.01714	.00493
#2	.38250	.00339	.03888	.00374	.00240	.00704	.07601	.01706	.00515
#3	.38334	.00372	.03904	.00251	.00171	.00717	.07742	.01681	.00430

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.31485	.00615	.07082	.19710	.00023	.00302	.00521	.00061	.07275
Stddev	.00381	.00055	.00067	.00123	.00001	.00154	.00007	.00008	.00115
%RSD	1.2088	9.0245	.95058	.62582	6.4783	50.813	1.3989	13.579	1.5842

#1	.31865	.00561	.07129	.19730	.00024	.00374	.00527	.00051	.07380
#2	.31486	.00612	.07005	.19822	.00022	.00407	.00522	.00067	.07292
#3	.31104	.00672	.07113	.19578	.00023	.00126	.00513	.00064	.07151

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00176	.02575	.01015	.59251
Stddev	.00006	.00035	.00189	.00089
%RSD	3.1583	1.3655	18.571	.14936

#1	.00178	.02572	.00853	.59195
#2	.00170	.02542	.01222	.59206
#3	.00181	.02612	.00970	.59353

Sample Name: S1 Acquired: 5/6/2025 13:44:40 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S01 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	4643.5	41724.	5691.2	6337.4	6623.5
Stddev	15.8	115.	62.2	35.8	17.7
%RSD	.34016	.27626	1.0931	.56513	.26650
#1	4626.9	41592.	5622.2	6296.6	6605.5
#2	4645.3	41797.	5708.2	6352.0	6624.3
#3	4658.3	41785.	5743.1	6363.7	6640.8

Sample Name: S2 Acquired: 5/6/2025 13:49:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05512	.11558	1.2556	.13031	.14645	2.9397	6.9180	.95687	2.2841
Stddev	.00023	.00009	.0022	.00045	.00069	.0067	.0112	.00353	.0025
%RSD	.41169	.07380	.17562	.34450	.46885	.22872	.16197	.36857	.10912

#1	.05495	.11556	1.2566	.13070	.14619	2.9363	6.9202	.95393	2.2869
#2	.05504	.11551	1.2530	.13041	.14593	2.9354	6.9059	.96078	2.2821
#3	.05538	.11568	1.2571	.12982	.14723	2.9475	6.9280	.95589	2.2832

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9969	1.1250	.47738	.37586	.81891	1.4014	.89354	.27979	.13496
Stddev	.0057	.0002	.00053	.00110	.00167	.0044	.00350	.00053	.00016
%RSD	.11335	.01711	.11095	.29310	.20442	.31097	.39115	.18816	.12167

#1	4.9913	1.1252	.47790	.37491	.81898	1.4044	.89193	.28013	.13507
#2	4.9968	1.1250	.47684	.37560	.81720	1.3964	.89115	.28007	.13477
#3	5.0027	1.1248	.47739	.37707	.82055	1.4034	.89755	.27919	.13504

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2899	.06755	4.1677	.79350	.09559	.45034	.60838	.04071	1.5481
Stddev	.0290	.00060	.0030	.00102	.00021	.00202	.00037	.00022	.0033
%RSD	1.2665	.88520	.07230	.12910	.21492	.44826	.06068	.54450	.21111

#1	2.3160	.06792	4.1655	.79238	.09577	.44880	.60859	.04092	1.5468
#2	2.2587	.06686	4.1664	.79439	.09537	.44960	.60861	.04048	1.5519
#3	2.2950	.06787	4.1711	.79373	.09564	.45263	.60796	.04072	1.5458

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13965	.29474	.89693	7.0331
Stddev	.00020	.00117	.00357	.0079
%RSD	.14183	.39832	.39781	.11198

#1	.13976	.29556	.89620	7.0401
#2	.13943	.29340	.89378	7.0246
#3	.13978	.29527	.90081	7.0346

Sample Name: S2 Acquired: 5/6/2025 13:49:10 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S02 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	4434.6	39923.	5651.3	6118.2	5894.4
Stddev	6.1	144.	21.7	24.8	8.0
%RSD	.13714	.35949	.38374	.40611	.13602
#1	4433.9	40014.	5676.1	6133.3	5886.8
#2	4428.9	39997.	5641.7	6131.7	5893.7
#3	4441.0	39757.	5636.0	6089.5	5902.8

Sample Name: S3 Acquired: 5/6/2025 13:53:24 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11414	.22848	2.5499	.26327	.29538	5.8708	13.768	1.8954	4.6412
Stddev	.00018	.00004	.0013	.00042	.00087	.0140	.027	.0132	.0009
%RSD	.15879	.01552	.05135	.15984	.29465	.23762	.19486	.69763	.01856

#1	.11429	.22851	2.5484	.26287	.29481	5.8725	13.774	1.8810	4.6405
#2	.11393	.22848	2.5507	.26323	.29495	5.8561	13.739	1.9070	4.6410
#3	.11419	.22844	2.5507	.26371	.29638	5.8838	13.792	1.8981	4.6422

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.8887	2.2279	.95398	.74745	1.6244	2.7684	1.7618	.56652	.26998
Stddev	.0096	.0076	.00074	.00128	.0083	.0099	.0063	.00009	.00095
%RSD	.09673	.34180	.07795	.17082	.51248	.35798	.35845	.01623	.35194

#1	9.8782	2.2287	.95312	.74656	1.6321	2.7784	1.7680	.56644	.27048
#2	9.8969	2.2351	.95439	.74892	1.6155	2.7586	1.7554	.56650	.27058
#3	9.8909	2.2200	.95442	.74689	1.6255	2.7682	1.7619	.56662	.26888

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.4213	.13568	8.3686	1.5021	.19721	.88044	1.2254	.08387	3.0004
Stddev	.0874	.00054	.0259	.0058	.00076	.01030	.0013	.00018	.0271
%RSD	1.9764	.39805	.30926	.38470	.38774	1.1701	.10667	.21757	.90318

#1	4.3233	.13573	8.3415	1.5011	.19803	.86879	1.2247	.08366	2.9773
#2	4.4498	.13512	8.3711	1.4969	.19708	.88416	1.2246	.08392	3.0302
#3	4.4909	.13619	8.3931	1.5083	.19652	.88836	1.2269	.08402	2.9938

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.28221	.58601	1.7515	14.087
Stddev	.00053	.00332	.0031	.043
%RSD	.18894	.56612	.17731	.30190

#1	.28280	.58868	1.7542	14.101
#2	.28206	.58230	1.7522	14.040
#3	.28177	.58705	1.7481	14.122

Sample Name: S3 Acquired: 5/6/2025 13:53:24 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S03 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	4250.2	39123.	5629.2	5952.9	5559.3
Stddev	3.5	236.	18.7	15.4	3.3
%RSD	.08129	.60301	.33212	.25874	.05870
#1	4247.8	38872.	5640.1	5935.4	5555.9
#2	4254.2	39158.	5607.6	5964.6	5559.4
#3	4248.6	39340.	5639.9	5958.6	5562.4

Sample Name: S4 Acquired: 5/6/2025 13:57:37 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.23691	.44830	5.1576	.54420	.61446	11.779	27.394	3.7255	9.4013
Stddev	.00087	.00120	.0112	.00050	.00116	.028	.053	.0492	.0224
%RSD	.36792	.26747	.21696	.09187	.18804	.24081	.19504	1.3196	.23800

#1	.23653	.44816	5.1489	.54362	.61571	11.762	27.399	3.6693	9.3886
#2	.23630	.44718	5.1537	.54448	.61343	11.811	27.445	3.7472	9.3882
#3	.23791	.44956	5.1702	.54449	.61424	11.763	27.339	3.7601	9.4271

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	19.621	4.4258	1.9213	1.4977	3.1879	5.4540	3.4688	1.1455	.54538
Stddev	.078	.0067	.0042	.0055	.0052	.0023	.0016	.0016	.00079
%RSD	.39969	.15182	.21914	.36606	.16323	.04269	.04618	.14227	.14564

#1	19.569	4.4331	1.9183	1.4960	3.1823	5.4535	3.4680	1.1450	.54539
#2	19.711	4.4199	1.9196	1.5038	3.1926	5.4565	3.4707	1.1441	.54617
#3	19.583	4.4244	1.9261	1.4933	3.1887	5.4519	3.4678	1.1473	.54458

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.5042	.26800	16.909	2.9352	.40793	1.6881	2.5309	.17377	5.8087
Stddev	.1153	.00160	.024	.0061	.00123	.0303	.0036	.00040	.0677
%RSD	1.3558	.59641	.14171	.20650	.30241	1.7968	.14075	.23041	1.1661

#1	8.3892	.26956	16.881	2.9286	.40702	1.6531	2.5318	.17338	5.7318
#2	8.5035	.26637	16.924	2.9405	.40744	1.7050	2.5270	.17375	5.8594
#3	8.6198	.26807	16.921	2.9366	.40934	1.7063	2.5339	.17418	5.8349

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.56893	1.1689	3.4691	28.143
Stddev	.00207	.0043	.0081	.759
%RSD	.36417	.36377	.23326	2.6986

#1	.56810	1.1683	3.4664	27.378
#2	.56739	1.1734	3.4781	28.896
#3	.57128	1.1650	3.4626	28.154

Sample Name: S4 Acquired: 5/6/2025 13:57:37 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S04 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	3964.7	37387.	5522.6	5583.0	5226.2
Stddev	2.1	316.	43.5	45.8	10.1
%RSD	.05301	.84510	.78679	.81984	.19234
#1	3966.5	37072.	5563.3	5550.6	5237.1
#2	3962.4	37384.	5476.8	5562.9	5224.3
#3	3965.1	37704.	5527.8	5635.3	5217.3

Sample Name: S5 Acquired: 5/6/2025 14:02:07 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2144
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.49310	.87948	10.333	1.1822	1.3379	23.895	54.891	7.3759	18.828
Stddev	.00107	.00301	.021	.0031	.0026	.055	.706	.0134	.042
%RSD	.21794	.34255	.19888	.26027	.19029	.23120	1.2867	.18152	.22408

#1	.49409	.88279	10.357	1.1854	1.3404	23.941	55.542	7.3772	18.876
#2	.49325	.87873	10.326	1.1793	1.3354	23.834	54.140	7.3619	18.803
#3	.49196	.87691	10.317	1.1817	1.3378	23.910	54.989	7.3885	18.804

Elem	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	38.959	8.7571	3.8639	3.0164	6.3340	10.854	6.8824	2.3089	1.1139
Stddev	.187	.0844	.0104	.0099	.0044	.015	.0097	.0064	.0022
%RSD	.47937	.96391	.27012	.32905	.06959	.13387	.14089	.27901	.20061

#1	39.091	8.6890	3.8756	3.0193	6.3375	10.867	6.8935	2.3156	1.1150
#2	38.745	8.7307	3.8607	3.0053	6.3290	10.838	6.8757	2.3083	1.1113
#3	39.040	8.8515	3.8555	3.0245	6.3354	10.856	6.8780	2.3027	1.1154

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.091	.53793	34.165	5.7950	.84420	3.2531	5.4551	.36065	11.273
Stddev	.582	.00251	.034	.0030	.00147	.0053	.0109	.00028	.025
%RSD	3.6153	.46664	.09903	.05244	.17381	.16171	.19937	.07857	.21993

#1	16.157	.54073	34.132	5.7939	.84586	3.2470	5.4677	.36093	11.275
#2	15.479	.53589	34.163	5.7927	.84367	3.2565	5.4494	.36065	11.247
#3	16.637	.53715	34.200	5.7984	.84307	3.2558	5.4484	.36037	11.296

Elem	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1355	2.3458	7.0081	56.456
Stddev	.0031	.0011	.0259	.107
%RSD	.27397	.04511	.37001	.19039

#1	1.1389	2.3465	7.0144	56.562
#2	1.1347	2.3446	6.9795	56.347
#3	1.1328	2.3464	7.0302	56.458

Sample Name: S5 Acquired: 5/6/2025 14:02:07 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S05 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	3485.9	35559.	5428.4	5097.2	4835.8
Stddev	12.4	198.	36.5	15.8	17.8
%RSD	.35532	.55746	.67165	.30902	.36832
#1	3473.5	35400.	5405.1	5079.9	4816.3
#2	3498.2	35781.	5470.5	5110.9	4851.2
#3	3485.9	35495.	5409.8	5100.7	4840.0

Sample Name: S6 Acquired: 5/6/2025 14:06:56 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	62.810	63.115	17.086	11.153	42.533
Stddev	1.113	.205	.021	.016	.595
%RSD	1.7727	.32504	.12311	.14594	1.3998

#1	62.113	62.880	17.094	11.171	41.882
#2	62.224	63.207	17.063	11.139	42.666
#3	64.094	63.258	17.103	11.148	43.050

Int. Std.	Y_3710
Units	Cts/S
Avg	5283.2
Stddev	23.2
%RSD	.43855

#1	5295.7
#2	5297.4
#3	5256.4

Sample Name: ICV001 Acquired: 5/6/2025 14:56:09 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICV001 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9103688	1.013760	.9250303	.9718044	1.017197	2.395592
Stddev	.0045125	.005796	.0002887	.0015780	.002208	.028457
%RSD	.4956759	.5717590	.0312085	.1623745	.2171059	1.187898

#1	.9061233	1.011733	.9253618	.9709068	1.017849	2.363058
#2	.9098753	1.009250	.9248338	.9708800	1.014736	2.415853
#3	.9151077	1.020298	.9248954	.9736264	1.019006	2.407865

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5146704	.4971122	.5336468	10.04638	.5221617	.4832450
Stddev	.0023643	.0029114	.0011359	.00492	.0003044	.0011713
%RSD	.4593785	.5856709	.2128648	.0489870	.0582856	.2423740

#1	.5155804	.4982917	.5326370	10.04725	.5221929	.4824073
#2	.5119863	.4937961	.5334267	10.05080	.5224492	.4827442
#3	.5164445	.4992489	.5348767	10.04107	.5218430	.4845834

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5201305	10.02109	.5172378	5.934023	.4821870	.2531419
Stddev	.0084679	.03499	.0036003	.069100	.0005059	.0008185
%RSD	1.628030	.3491833	.6960547	1.164466	.1049106	.3233216

#1	.5220019	10.02817	.5175680	5.872660	.4819414	.2539067
#2	.5275062	9.98310	.5134838	5.920538	.4818507	.2532403
#3	.5108835	10.05200	.5206615	6.008871	.4827687	.2522786

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88917	.4710794	.9730155	9.319083	F .0134857	4.810086
Stddev	.11176	.0019384	.0035300	.197633	.0005255	.030059
%RSD	1.026341	.4114825	.3627845	2.120730	3.896899	.6249155

#1	10.95052	.4689007	.9706602	9.251855	.0140695	4.809240
#2	10.76017	.4717242	.9713121	9.163835	.0130503	4.780460
#3	10.95681	.4726132	.9770741	9.541559	.0133374	4.840560

Sample Name: ICV001 Acquired: 5/6/2025 14:56:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.691899	F .0197686	F 3.662282	4.520119	4.741043	F .0097297
Stddev	.006603	.0038865	.014149	.009961	.019393	.0040575
%RSD	.1407271	19.66010	.3863339	.2203730	.4090383	41.70221

#1	4.686574	.0180554	3.673201	4.508728	4.732945	.0133295
#2	4.689835	.0170330	3.646298	4.527197	4.727013	.0105268
#3	4.699287	.0242174	3.667346	4.524431	4.763173	.0053328

Elem	Sr4077
Units	ppm
Avg	4.751444
Stddev	.047656
%RSD	1.002982

#1	4.786587
#2	4.697200
#3	4.770544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4622.439	41605.20	5751.723	6279.304	6458.876
Stddev	10.440	124.29	8.520	17.262	8.638
%RSD	.2258496	.2987432	.1481297	.2749072	.1337386

#1	4613.492	41716.39	5746.089	6287.994	6451.739
#2	4619.916	41471.01	5761.525	6259.424	6456.410
#3	4633.909	41628.21	5747.556	6290.495	6468.479

Sample Name: ICB001 Acquired: 5/6/2025 15:37:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030119	.0002724	.0008159	.0035336	-.002721	-.001249	.0009878
Stddev	.0005378	.0005457	.0013334	.0024091	.002302	.014546	.0006270
%RSD	17.85550	200.3010	163.4277	68.17694	84.57489	1164.357	63.47583

#1	.0027955	.0008586	-.000453	.0021245	-.001768	.011411	.0010762
#2	.0026159	-.000221	.000694	.0063154	-.005346	-.017138	.0015659
#3	.0036241	.000180	.002206	.0021611	-.001049	.001980	.0003213

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000055	.0000192	-.011748	.0002426	.0000253	.0035437	.0040251
Stddev	.0000849	.0000087	.024060	.0003356	.0001757	.0047891	.0200621
%RSD	1542.189	45.11184	204.7980	138.3145	695.1529	135.1425	498.4305

#1	-.000048	.0000107	-.037586	.0006297	-.000178	-.001985	.0162406
#2	.000103	.0000190	.010014	.0000332	.000130	.006209	.0149635
#3	-.000039	.0000279	-.007674	.0000650	.000124	.006408	-.019129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079349	.0001822	-.000183	-.000185	-.035372	-.000172	.0001332
Stddev	.0013489	.0434366	.000282	.000089	.007341	.002772	.0000881
%RSD	16.99912	23835.50	154.3418	48.27880	20.75364	1615.706	66.14631

#1	.0094395	.0496689	.000112	-.000082	-.041960	.001616	.0001755
#2	.0075313	-.017487	-.000450	-.000230	-.027459	.001235	.0000319
#3	.0068339	-.031635	-.000211	-.000243	-.036697	-.003365	.0001922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1557006	.0012953	.0027532	.0001257	-.011984	.0047814	-.006220
Stddev	.1924145	.0007548	.0022105	.0003556	.003859	.0002425	.000481
%RSD	123.5798	58.27071	80.28946	282.7836	32.20081	5.071861	7.734841

#1	-.066356	.0015750	.0002340	-.000037	-.012582	.0050373	-.006712
#2	.273172	.0004406	.0036571	.000534	-.007861	.0047519	-.006198
#3	.260286	.0018702	.0043685	-.000120	-.015509	.0045550	-.005751

Sample Name: ICB001 Acquired: 5/6/2025 15:37:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000132	-.000922	-.000051
Stddev	.003105	.006317	.000177
%RSD	2353.645	684.7858	348.4010

#1	.003360	.000272	-.000188
#2	-.002580	.004712	-.000114
#3	-.001177	-.007751	.000149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4693.573	42441.78	5696.870	6427.803	7022.073
Stddev	9.920	222.33	22.099	20.525	12.992
%RSD	.2113633	.5238426	.3879105	.3193199	.1850116

#1	4685.579	42228.28	5680.639	6404.249	7007.310
#2	4690.466	42425.06	5722.037	6441.859	7027.150
#3	4704.676	42671.99	5687.933	6437.300	7031.759

Sample Name: ICSA001 Acquired: 5/6/2025 15:41:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099385	.0175889	-.003817	-.023111	.0059934	233.2826	.0052579
Stddev	.0003236	.0030346	.003456	.003658	.0038543	.1839	.0008050
%RSD	3.256082	17.25319	90.54890	15.82663	64.30959	.0788143	15.31092

#1	.0099160	.0152066	.000069	-.018981	.0022864	233.4540	.0050420
#2	.0096267	.0210055	-.004975	-.024410	.0099799	233.0884	.0061489
#3	.0102727	.0165546	-.006546	-.025942	.0057140	233.3054	.0045829

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007258	-.001321	244.8470	.0494738	.0228548	-.005038	99.88809
Stddev	.0001757	.000079	.6266	.0006075	.0006531	.007907	.23964
%RSD	24.20148	5.955294	.2559092	1.227857	2.857477	156.9444	.2399097

#1	.0005587	-.001410	245.5604	.0489130	.0235048	-.013523	100.0473
#2	.0009089	-.001295	244.5943	.0493892	.0228610	-.003718	99.6125
#3	.0007099	-.001260	244.3862	.0501191	.0221987	.002126	100.0045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128119	242.1162	.0065356	-.002592	.1370636	.0055283	.0101285
Stddev	.0008854	.5301	.0007253	.000394	.0087014	.0062528	.0002636
%RSD	6.910457	.2189562	11.09730	15.21095	6.348444	113.1042	2.602871

#1	.0133870	242.1764	.0069675	-.002141	.1407498	.0040628	.0098309
#2	.0117924	241.5585	.0056983	-.002763	.1433151	.0123837	.0103328
#3	.0132563	242.6136	.0069412	-.002872	.1271258	.0001385	.0102217

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908150	.0078771	-.002033	-.006893	.0047089	-.000984	-.000601
Stddev	.0484417	.0011493	.000320	.000495	.0032157	.000315	.000717
%RSD	25.38673	14.59088	15.75054	7.185860	68.28957	32.04269	119.3458

#1	.1548984	.0066386	-.002160	-.007456	.0057560	-.001040	-.001247
#2	.2459095	.0080832	-.001669	-.006696	.0011002	-.000645	-.000725
#3	.1716371	.0089093	-.002271	-.006526	.0072705	-.001268	.000170

Sample Name: ICSA001 Acquired: 5/6/2025 15:41:33 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICSA001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0042076	-.000838	.0990375
Stddev	.0068487	.001620	.0003213
%RSD	162.7723	193.4718	.3243941

#1	-.001369	-.002414	.0990326
#2	.011852	.000824	.0987186
#3	.002140	-.000922	.0993611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4286.702	38042.89	5522.001	5891.396	5540.856
Stddev	4.477	273.74	3.332	38.345	7.744
%RSD	.1044360	.7195481	.0603408	.6508721	.1397657

#1	4288.606	38228.73	5523.819	5923.092	5538.562
#2	4289.911	38171.40	5518.155	5902.323	5549.488
#3	4281.587	37728.55	5524.028	5848.773	5534.517

Sample Name: ICSAB001 Acquired: 5/6/2025 15:45:55 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICSAB001 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0886487	.0960035	.0441407	.0150513	.5733050	233.1590
Stddev	.0029097	.0026417	.0025939	.0032545	.0028329	.3836
%RSD	3.282264	2.751628	5.876310	21.62296	.4941293	.1645244

#1	.0853585	.0980738	.0458687	.0126683	.5749313	233.3944
#2	.0897044	.0969082	.0453954	.0137262	.5700339	232.7164
#3	.0908831	.0930283	.0411581	.0187594	.5749498	233.3663

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5569194	.5509693	.8682659	244.7291	.6033209	.5388571
Stddev	.0022819	.0090373	.0016642	.4582	.0022086	.0002215
%RSD	.4097412	1.640247	.1916725	.1872126	.3660690	.0411022

#1	.5553607	.5614017	.8699973	244.8198	.6021374	.5389144
#2	.5558588	.5455396	.8666781	245.1350	.6019563	.5386126
#3	.5595386	.5459666	.8681223	244.2323	.6058690	.5390442

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5356162	99.66023	.5502942	242.0146	1.048200	.1873609
Stddev	.0034629	.38897	.0027098	.3349	.001511	.0011699
%RSD	.6465280	.3902974	.4924211	.1383976	.1441167	.6243897

#1	.5333977	99.59770	.5501610	242.0112	1.049138	.1886203
#2	.5396065	99.30631	.5476535	241.6814	1.049005	.1871543
#3	.5338444	100.0767	.5530681	242.3512	1.046457	.1863081

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1898320	.5387936	1.075753	-.453300	F .0158134	F .9076542
Stddev	.0173126	.0041800	.005286	.305659	.0009416	.0104499
%RSD	9.119983	.7758069	.4913779	67.42970	5.954268	1.151313

#1	.2072135	.5434434	1.073393	-.661738	.0147261	.9197181
#2	.1725891	.5353476	1.081807	-.595744	.0163611	.9014047
#3	.1896935	.5375897	1.072057	-.102418	.0163528	.9018398

Sample Name: ICSAB001 Acquired: 5/6/2025 15:45:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .8601800	.0176313	F .4206299	F .9176689	F .9511888	-.002590
Stddev	.0024314	.0045877	.0053521	.0019344	.0081523	.002887
%RSD	.2826631	26.02053	1.272399	.2107931	.8570649	111.4395

#1	.8629863	.0225332	.4267468	.9191516	.9532360	.000154
#2	.8588492	.0134408	.4168081	.9154808	.9422081	-.005601
#3	.8587045	.0169198	.4183348	.9183744	.9581224	-.002324

Elem	Sr4077
Units	ppm
Avg	.0989476
Stddev	.0002928
%RSD	.2958813

#1	.0992392
#2	.0986537
#3	.0989501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4311.094	38315.87	5563.231	5926.107	5572.689
Stddev	6.220	470.83	26.353	80.560	6.104
%RSD	.1442721	1.228815	.4737033	1.359414	.1095306

#1	4304.922	38848.66	5542.366	6007.039	5565.731
#2	4311.000	37955.76	5554.480	5845.923	5575.191
#3	4317.361	38143.19	5592.846	5925.360	5577.144

Sample Name: CCV001 Acquired: 5/6/2025 15:50:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.049266	4.901914	24.81174	4.811928	4.869628	392.7519	10.12786
Stddev	.006299	.007942	.05443	.009565	.001975	1.2462	.03189
%RSD	.1247451	.1620214	.2193658	.1987848	.0405627	.3173028	.3148372

#1	5.042027	4.893371	24.75907	4.808543	4.870746	391.3253	10.09292
#2	5.053498	4.909074	24.80838	4.804515	4.870791	393.6286	10.13527
#3	5.052272	4.903297	24.86778	4.822726	4.867347	393.3018	10.15539

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966881	2.502146	397.2820	15.48911	2.491793	15.04007	397.2909
Stddev	.0035447	.003807	1.1115	.03408	.002627	.03491	1.6804
%RSD	.7136613	.1521530	.2797713	.2200382	.1054430	.2320977	.4229715

#1	.5007592	2.498172	396.5873	15.46018	2.488873	15.02788	395.3506
#2	.4942859	2.502505	398.5639	15.52668	2.492538	15.07944	398.2723
#3	.4950192	2.505761	396.6947	15.48049	2.493967	15.01290	398.2499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.92996	393.5131	2.511448	1.255181	406.9692	2.490276	15.29213
Stddev	.07959	2.3407	.002068	.004880	4.6297	.024498	.00133
%RSD	.5330725	.5948257	.0823595	.3887862	1.137614	.9837428	.0087218

#1	14.83870	390.8103	2.509245	1.251196	406.7797	2.474771	15.29090
#2	14.96623	394.8527	2.511751	1.260624	411.6907	2.477539	15.29193
#3	14.98495	394.8763	2.513348	1.253723	402.4371	2.518519	15.29355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.2172	5.104649	4.755828	4.828214	5.093103	4.879396	4.965756
Stddev	.4443	.013097	.036195	.005210	.010507	.019024	.014431
%RSD	.2844162	.2565640	.7610651	.1079147	.2062889	.3898853	.2906056

#1	155.8186	5.089956	4.796387	4.822629	5.082110	4.900882	4.950109
#2	156.6962	5.108895	4.726813	4.829070	5.103044	4.872612	4.968615
#3	156.1366	5.115095	4.744285	4.832944	5.094155	4.864694	4.978542

Sample Name: CCV001 Acquired: 5/6/2025 15:50:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.048901	5.074545	4.950732
Stddev	.019167	.018846	.038422
%RSD	.3796289	.3713817	.7760842

#1	5.031717	5.053157	4.906473
#2	5.045414	5.081764	4.970188
#3	5.069572	5.088714	4.975534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3789.122	35786.16	5439.758	5339.258	4972.149
Stddev	10.192	262.12	26.767	35.863	13.489
%RSD	.2689930	.7324749	.4920696	.6716828	.2712886

#1	3795.590	35986.77	5423.007	5368.922	4982.349
#2	3794.404	35489.57	5425.639	5299.402	4977.243
#3	3777.373	35882.14	5470.629	5349.450	4956.855

Sample Name: CCB001 Acquired: 5/6/2025 15:54:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022224	.0018486	.0014486	.0046576	-.000304	.0063606	.0001170
Stddev	.0018876	.0007036	.0006956	.0011464	.001669	.0201309	.0019761
%RSD	84.93483	38.05880	48.02009	24.61357	549.0609	316.4962	1689.648

#1	.0036286	.0019593	.0007051	.0034110	-.000947	.0246310	.0022463
#2	.0029617	.0024902	.0015571	.0048952	.001591	-.015220	-.000238
#3	.0000771	.0010963	.0020835	.0056666	-.001556	.009671	-.001658

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	.0001742	.0164993	.0005870	.0002489	.0058462	.0040748
Stddev	.000103	.0000246	.0091541	.0003458	.0001019	.0055668	.0185899
%RSD	80.93085	14.13806	55.48210	58.90583	40.93129	95.21994	456.2173

#1	-.000229	.0001622	.0233082	.0008893	.0001882	-.000445	.0253521
#2	-.000023	.0001579	.0200967	.0006617	.0001920	.010133	-.004106
#3	-.000129	.0002025	.0060929	.0002100	.0003665	.007851	-.009021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089210	.0685496	.0005780	-.000044	.0117670	-.001951	.0007527
Stddev	.0009834	.0254143	.0004014	.000193	.0222404	.005035	.0005752
%RSD	11.02389	37.07440	69.45211	435.9081	189.0061	258.1228	76.41617

#1	.0099793	.0617282	.0008637	.000026	.0191777	.003758	.0013266
#2	.0087483	.0472421	.0007512	.000104	-.013233	-.003854	.0007552
#3	.0080353	.0966785	.0001190	-.000263	.029356	-.005756	.0001763

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5348262	.0004439	.0074994	.0004324	-.013502	.0031474	-.006133
Stddev	.0174669	.0014383	.0014599	.0004211	.001420	.0017560	.000532
%RSD	3.265898	324.0137	19.46630	97.37690	10.51728	55.79127	8.667849

#1	.5304025	.0016960	.0058337	.0007673	-.011947	.0018984	-.006266
#2	.5199965	.0007627	.0081083	.0005703	-.013830	.0051552	-.005547
#3	.5540797	-.001127	.0085562	-.000040	-.014730	.0023887	-.006585

Sample Name: CCB001 Acquired: 5/6/2025 15:54:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB001 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020020	.0089155	-.000305
Stddev	.0018800	.0039107	.000054
%RSD	93.90657	43.86435	17.88200

#1	.0016194	.0106599	-.000348
#2	.0003427	.0044361	-.000322
#3	.0040438	.0116504	-.000243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4673.928	42333.18	5717.875	6399.621	6986.145
Stddev	15.764	19.41	27.744	15.747	15.273
%RSD	.3372788	.0458477	.4852173	.2460676	.2186166

#1	4664.721	42338.65	5685.918	6392.779	6971.137
#2	4664.933	42349.28	5731.897	6417.632	6985.629
#3	4692.131	42311.63	5735.809	6388.452	7001.670

Sample Name: WATER MDL-4 Acquired: 5/6/2025 16:08:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059718	.0095674	.0043422	.0091430	.0117026	.0265894	.0255272
Stddev	.0002976	.0008706	.0005736	.0039203	.0033952	.0191090	.0007389
%RSD	4.983298	9.099657	13.20898	42.87813	29.01276	71.86673	2.894687

#1	.0060432	.0105503	.0038438	.0049762	.0098388	.0105415	.0248293
#2	.0062272	.0088933	.0042137	.0127585	.0156216	.0477283	.0263013
#3	.0056450	.0092585	.0049692	.0096943	.0096475	.0214985	.0254511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017634	.0012191	.5492199	.0025811	.0076478	.0144939	.0351522
Stddev	.0001280	.0000215	.0117148	.0003106	.0006510	.0046422	.0113908
%RSD	7.257359	1.762707	2.132985	12.03401	8.512288	32.02861	32.40418

#1	.0019095	.0012387	.5365755	.0029161	.0069064	.0160430	.0442549
#2	.0017091	.0012224	.5597044	.0025245	.0081261	.0181634	.0223786
#3	.0016715	.0011961	.5513797	.0023027	.0079108	.0092752	.0388232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035192	.6032913	.0098043	.0026757	.5727196	.0110406	.0107124
Stddev	.0010772	.0673261	.0000996	.0005951	.0177337	.0049255	.0003632
%RSD	30.60768	11.15980	1.015908	22.24069	3.096396	44.61278	3.390516

#1	.0031046	.6145164	.0098272	.0023554	.5860937	.0077787	.0108205
#2	.0027110	.5310582	.0098906	.0033624	.5526037	.0086366	.0103074
#3	.0047421	.6642994	.0096953	.0023094	.5794614	.0167064	.0110092

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9769378	.0052918	.0326310	.0489820	-.008694	.0547207	.0041411
Stddev	.0132436	.0007906	.0032493	.0004654	.004485	.0002966	.0005701
%RSD	1.355625	14.93908	9.957668	.9501003	51.58032	.5420232	13.76777

#1	.9640040	.0061640	.0289401	.0489469	-.013491	.0550632	.0041666
#2	.9763385	.0050890	.0338928	.0494640	-.004605	.0545493	.0046980
#3	.9904709	.0046225	.0350601	.0485352	-.007987	.0545496	.0035586

Sample Name: WATER MDL-4 Acquired: 5/6/2025 16:08:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0132851	.0031124	.0051231
Stddev	.0018590	.0038989	.0001669
%RSD	13.99319	125.2687	3.257676

#1	.0150437	.0066351	.0051803
#2	.0113398	.0037788	.0052540
#3	.0134719	-.001077	.0049352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4649.897	42141.91	5689.572	6339.305	6861.987
Stddev	14.512	47.80	9.644	16.069	22.130
%RSD	.3120916	.1134359	.1695043	.2534754	.3225064

#1	4650.626	42179.36	5681.635	6343.102	6854.770
#2	4664.030	42088.07	5700.306	6321.678	6886.825
#3	4635.034	42158.31	5686.776	6353.135	6844.366

Sample Name: WATER MDL-5 Acquired: 5/6/2025 16:15:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057086	.0106387	.0034602	.0078399	.0112727	.0256973	.0262814
Stddev	.0025433	.0013772	.0011371	.0017250	.0020563	.0304907	.0005894
%RSD	44.55231	12.94523	32.86316	22.00238	18.24140	118.6535	2.242763

#1	.0027744	.0100939	.0040600	.0058722	.0136313	-.007676	.0269348
#2	.0072824	.0122050	.0041718	.0085560	.0103308	.032669	.0257896
#3	.0070691	.0096173	.0021487	.0090915	.0098561	.052098	.0261200

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016580	.0012730	.5568553	.0027812	.0075916	.0064052	.0359734
Stddev	.0001177	.0000148	.0364852	.0006091	.0002116	.0085821	.0176698
%RSD	7.099697	1.164912	6.552017	21.89970	2.787376	133.9849	49.11908

#1	.0017567	.0012559	.5701509	.0031589	.0074318	.0114669	.0492740
#2	.0015277	.0012800	.5155868	.0020786	.0078316	-.003504	.0427225
#3	.0016895	.0012830	.5848282	.0031063	.0075115	.011252	.0159238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026269	.6612014	.0095859	.0034989	.5887258	.0135528	.0108336
Stddev	.0014720	.0282407	.0000859	.0009537	.0242427	.0037899	.0001316
%RSD	56.03679	4.271124	.8956736	27.25592	4.117818	27.96391	1.215139

#1	.0030091	.6937503	.0096811	.0034061	.6149665	.0178244	.0109091
#2	.0038700	.6432049	.0095145	.0025950	.5840478	.0105932	.0106816
#3	.0010014	.6466489	.0095619	.0044956	.5671630	.0122408	.0109101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7724850	.0051291	.0239857	.0493358	-.008522	.0600509	.0041718
Stddev	.0811527	.0012516	.0021781	.0004163	.003275	.0062465	.0001727
%RSD	10.50541	24.40110	9.080802	.8436974	38.43435	10.40201	4.140589

#1	.8559089	.0060326	.0255091	.0494962	-.005509	.0558205	.0041478
#2	.6938123	.0056542	.0214909	.0496480	-.008049	.0672254	.0043553
#3	.7677337	.0037006	.0249570	.0488632	-.012008	.0571069	.0040124

Sample Name: WATER MDL-5 Acquired: 5/6/2025 16:15:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0125034	-.001095	.0051366
Stddev	.0024827	.005018	.0001186
%RSD	19.85632	458.2046	2.309663

#1	.0135092	-.005687	.0050540
#2	.0143255	-.001859	.0050833
#3	.0096756	.004261	.0052726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4648.986	42224.84	5708.436	6365.793	6876.573
Stddev	14.276	112.71	37.211	17.582	14.258
%RSD	.3070849	.2669353	.6518615	.2761950	.2073423

#1	4635.617	42292.72	5673.240	6380.810	6862.626
#2	4647.317	42094.74	5747.379	6346.453	6875.968
#3	4664.023	42287.08	5704.689	6370.118	6891.123

Sample Name: WATER BLANK-5 Acquired: 5/6/2025 16:20:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014691	.0007051	.0016336	.0027246	-.002840	-.018193	-.000931
Stddev	.0023225	.0008955	.0012123	.0011355	.001740	.016225	.000277
%RSD	158.0896	126.9995	74.21126	41.67368	61.25745	89.18139	29.72627

#1	.0032790	.0004917	.0010341	.0030107	-.001858	.000367	-.000859
#2	.0022779	.0016880	.0030289	.0036897	-.004849	-.029686	-.001237
#3	-.001150	-.000064	.0008379	.0014735	-.001813	-.025259	-.000697

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0000366	.0030731	-.000570	.0003257	.0099810	.0061386
Stddev	.000046	.0000230	.0194423	.000593	.0003134	.0105626	.0140972
%RSD	33.55458	62.91704	632.6645	104.0845	96.21898	105.8278	229.6484

#1	-.000098	.0000147	-.010415	-.000451	.0005521	.0010093	.0183795
#2	-.000189	.0000606	-.005724	-.001213	-.000032	.0216223	.0093108
#3	-.000127	.0000345	.025359	-.000045	.000457	.0073113	-.009274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002200	.0269238	-.000045	-.000128	-.014181	.0015907	-.000038
Stddev	.001282	.0220389	.000246	.000780	.021930	.0017628	.000372
%RSD	58.29357	81.85646	551.4941	607.9333	154.6418	110.8190	985.8763

#1	-.003038	.0484462	-.000243	-.000396	-.015364	.0032044	-.000122
#2	-.000724	.0279229	.000231	-.000739	.008316	-.000291	.000369
#3	-.002838	.0044024	-.000122	.000750	-.035496	.001858	-.000361

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3523747	.0010746	.0018621	.0000522	-.017204	.0003112	-.006200
Stddev	.0528857	.0005604	.0047855	.0001488	.001306	.0014096	.000332
%RSD	15.00837	52.14727	256.9927	285.0684	7.594130	452.8910	5.361498

#1	.4058013	.0004851	.0073363	-.000096	-.015840	.0019380	-.006120
#2	.3000471	.0016004	-.001528	.000201	-.017327	-.000550	-.005914
#3	.3512756	.0011385	-.000222	.000051	-.018444	-.000455	-.006565

Sample Name: WATER BLANK-5 Acquired: 5/6/2025 16:20:12 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001042	-.008358	-.000324
Stddev	.001599	.001333	.000237
%RSD	153.4763	15.94731	73.11659

#1	-.002758	-.006827	-.000176
#2	-.000772	-.008990	-.000597
#3	.000405	-.009258	-.000198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4638.935	42112.35	5670.287	6352.308	6933.520
Stddev	19.170	220.27	54.282	25.861	25.242
%RSD	.4132321	.5230642	.9573060	.4071046	.3640523

#1	4633.773	41866.27	5687.173	6333.982	6923.764
#2	4622.875	42291.12	5714.120	6381.889	6914.612
#3	4660.157	42179.65	5609.569	6341.054	6962.183

Sample Name: Q1546-02 Acquired: 5/6/2025 16:24:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062813	.0113800	.0031857	.0064776	.0115101	.0198606	.0265958
Stddev	.0016699	.0017098	.0008994	.0016895	.0022947	.0253160	.0008007
%RSD	26.58513	15.02480	28.23330	26.08233	19.93606	127.4681	3.010651

#1	.0062452	.0132733	.0038047	.0078278	.0099949	.0322701	.0270914
#2	.0079689	.0099486	.0035984	.0045830	.0141501	-.009266	.0256720
#3	.0046297	.0109181	.0021540	.0070220	.0103852	.036577	.0270238

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016973	.0012482	.5379749	.0029095	.0080307	.0138638	.0220350
Stddev	.0001175	.0000111	.0107502	.0002147	.0001589	.0058149	.0133512
%RSD	6.919680	.8893342	1.998267	7.378089	1.978091	41.94279	60.59111

#1	.0017768	.0012355	.5317861	.0030224	.0082021	.0182525	.0335741
#2	.0017527	.0012557	.5317504	.0030442	.0080018	.0072686	.0251193
#3	.0015624	.0012536	.5503881	.0026620	.0078883	.0160704	.0074115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045911	.6451171	.0091925	.0034752	.6007915	.0157024	.0107081
Stddev	.0009701	.0449595	.0003109	.0006868	.0110705	.0081293	.0003009
%RSD	21.13057	6.969204	3.382448	19.76353	1.842653	51.77077	2.810335

#1	.0041874	.6227972	.0095513	.0036573	.6102272	.0069318	.0104405
#2	.0038881	.6156848	.0090229	.0027156	.5886049	.0229845	.0106499
#3	.0056979	.6968692	.0090033	.0040526	.6035423	.0171910	.0110338

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9111809	.0048615	.0283632	.0496644	-.004115	.0560995	.0043631
Stddev	.1986860	.0016300	.0061818	.0003695	.004221	.0012424	.0001455
%RSD	21.80533	33.52963	21.79512	.7439011	102.5741	2.214663	3.336029

#1	.9268091	.0056280	.0279303	.0492438	-.005787	.0557031	.0043110
#2	.7051423	.0059669	.0347501	.0499363	-.007243	.0551037	.0045275
#3	1.101591	.0029895	.0224092	.0498131	.000686	.0574918	.0042507

Sample Name: Q1546-02 Acquired: 5/6/2025 16:24:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0113613	.0022296	.0051061
Stddev	.0023310	.0004400	.0000536
%RSD	20.51668	19.73268	1.050541

#1	.0140513	.0026769	.0051284
#2	.0100966	.0022146	.0050449
#3	.0099361	.0017973	.0051449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4656.466	42424.95	5703.552	6396.886	6876.111
Stddev	11.262	29.39	9.878	29.123	11.072
%RSD	.2418582	.0692813	.1731891	.4552662	.1610173

#1	4665.670	42426.70	5693.170	6386.794	6881.488
#2	4659.821	42453.43	5712.834	6429.712	6883.469
#3	4643.908	42394.73	5704.651	6374.151	6863.378

Sample Name: Q1546-04 Acquired: 5/6/2025 16:29:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068824	.0107537	.0047951	.0082771	.0107734	.0186557	.0267890
Stddev	.0031949	.0009597	.0013643	.0018901	.0025209	.0230931	.0017750
%RSD	46.42217	8.924255	28.45208	22.83585	23.39889	123.7859	6.625676

#1	.0092948	.0108625	.0053449	.0065183	.0085948	.0295473	.0285589
#2	.0080934	.0097443	.0057987	.0080373	.0101910	.0342889	.0250090
#3	.0032590	.0116544	.0032417	.0102757	.0135345	-.007869	.0267992

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016184	.0012376	.5629539	.0022579	.0079149	.0103281	.0228251
Stddev	.0001587	.0000433	.0045490	.0004292	.0003231	.0054996	.0173645
%RSD	9.806683	3.500222	.8080620	19.00747	4.082678	53.24933	76.07621

#1	.0017277	.0012872	.5603351	.0024801	.0082598	.0161076	.0427320
#2	.0016910	.0012180	.5603198	.0025305	.0078656	.0097175	.0107953
#3	.0014363	.0012074	.5682066	.0017632	.0076192	.0051592	.0149481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026648	.6174157	.0095941	.0024710	.5971727	.0188963	.0102635
Stddev	.0013693	.0025550	.0001321	.0005800	.0169700	.0039933	.0004752
%RSD	51.38560	.4138189	1.377126	23.47303	2.841719	21.13263	4.630010

#1	.0041383	.6202837	.0095793	.0019239	.5893718	.0205560	.0097490
#2	.0014314	.6165808	.0094700	.0030791	.5855059	.0143408	.0103555
#3	.0024247	.6153826	.0097330	.0024101	.6166404	.0217921	.0106860

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8620358	.0056239	.0279574	.0490415	-.006778	.0574056	.0041831
Stddev	.1196433	.0008150	.0018508	.0003437	.001561	.0010664	.0009156
%RSD	13.87915	14.49143	6.620071	.7008760	23.02877	1.857654	21.88724

#1	.7390380	.0049390	.0271845	.0494336	-.006877	.0584399	.0046049
#2	.9780155	.0065253	.0266184	.0487923	-.008288	.0563098	.0031327
#3	.8690540	.0054075	.0300694	.0488985	-.005170	.0574669	.0048118

Sample Name: Q1546-04 Acquired: 5/6/2025 16:29:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0101148	-.003770	.0049547
Stddev	.0022527	.004065	.0000206
%RSD	22.27132	107.8256	.4163185

#1	.0088174	-.008198	.0049310
#2	.0127160	-.000208	.0049686
#3	.0088111	-.002904	.0049645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4714.070	42617.17	5714.800	6439.219	6961.595
Stddev	20.533	443.54	7.313	41.026	31.619
%RSD	.4355760	1.040755	.1279578	.6371209	.4541986

#1	4692.606	42272.77	5707.043	6397.873	6931.536
#2	4733.525	42461.10	5721.568	6439.868	6994.573
#3	4716.079	43117.65	5715.789	6479.916	6958.676

Sample Name: SOIL MDL-4 Acquired: 5/6/2025 16:33:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040585	.0094106	.0040124	.0076190	.0109547	.0185666	.0265901
Stddev	.0010648	.0015860	.0024870	.0016473	.0022015	.0207148	.0019331
%RSD	26.23660	16.85351	61.98271	21.62113	20.09591	111.5701	7.270084

#1	.0036168	.0112381	.0019081	.0094431	.0085578	.0360610	.0255245
#2	.0032856	.0083941	.0067570	.0071739	.0114203	.0239461	.0254243
#3	.0052731	.0085996	.0033722	.0062399	.0128862	-.004307	.0288215

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016914	.0012411	.5760955	.0025476	.0078627	.0123232	.0192021
Stddev	.0002146	.0000249	.0203039	.0003509	.0005021	.0038633	.0091801
%RSD	12.68587	2.006770	3.524404	13.77452	6.385932	31.34987	47.80765

#1	.0016743	.0012483	.5737316	.0028587	.0078969	.0091321	.0283551
#2	.0014859	.0012615	.5570769	.0026169	.0073443	.0112192	.0192559
#3	.0019141	.0012133	.5974779	.0021672	.0083468	.0166184	.0099952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042970	.6116181	.0098883	.0030016	.6003278	.0095297	.0105971
Stddev	.0004528	.0256646	.0002325	.0003965	.0184847	.0076670	.0001503
%RSD	10.53713	4.196177	2.351482	13.20898	3.079099	80.45409	1.418640

#1	.0047517	.5888855	.0099481	.0032364	.6136979	.0059818	.0105008
#2	.0038462	.6394493	.0096317	.0025439	.5792339	.0042793	.0107703
#3	.0042932	.6065195	.0100851	.0032247	.6080515	.0183281	.0105201

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9052284	.0053108	.0272993	.0502512	-.008442	.0581508	.0049095
Stddev	.2393431	.0012894	.0026398	.0007154	.004712	.0006961	.0002519
%RSD	26.44008	24.27898	9.669898	1.423541	55.81570	1.197126	5.129806

#1	.7571280	.0046122	.0251782	.0503618	-.011414	.0573555	.0046187
#2	.7772022	.0067988	.0264641	.0494870	-.010902	.0584472	.0050563
#3	1.181355	.0045214	.0302557	.0509048	-.003009	.0586496	.0050535

Sample Name: SOIL MDL-4 Acquired: 5/6/2025 16:33:35 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0117821	-.006738	.0052409
Stddev	.0019162	.003378	.0004439
%RSD	16.26342	50.12765	8.470665

#1	.0106067	-.008645	.0048576
#2	.0107464	-.002838	.0057273
#3	.0139932	-.008731	.0051377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4653.373	42160.81	5663.225	6348.468	6880.129
Stddev	43.056	493.99	41.549	68.999	60.610
%RSD	.9252730	1.171685	.7336702	1.086865	.8809356

#1	4668.948	41654.37	5688.422	6283.580	6910.861
#2	4686.475	42186.72	5685.984	6340.873	6919.216
#3	4604.697	42641.34	5615.269	6420.950	6810.310

Sample Name: SOIL MDL-5 Acquired: 5/6/2025 16:38:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048386	.0101987	.0045136	.0072316	.0116888	.0460027	.0261667
Stddev	.0022842	.0005559	.0009675	.0015912	.0035117	.0103116	.0015999
%RSD	47.20842	5.451007	21.43506	22.00317	30.04341	22.41520	6.114442

#1	.0052392	.0108407	.0043102	.0058409	.0077446	.0343793	.0243204
#2	.0068962	.0098795	.0036641	.0089668	.0144760	.0495780	.0270340
#3	.0023806	.0098761	.0055667	.0068871	.0128458	.0540508	.0271458

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015631	.0012599	.5500185	.0034226	.0076835	.0065129	.0205581
Stddev	.0001704	.0000644	.0198719	.0005874	.0001987	.0054991	.0158600
%RSD	10.89885	5.108050	3.612951	17.16239	2.585506	84.43371	77.14697

#1	.0017073	.0011948	.5271039	.0036776	.0074566	.0118799	.0118319
#2	.0013751	.0013235	.5604355	.0027508	.0078262	.0067680	.0109775
#3	.0016070	.0012612	.5625161	.0038393	.0077678	.0008907	.0388650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041275	.5993493	.0096351	.0035416	.6036136	.0092161	.0107340
Stddev	.0018621	.0348671	.0004833	.0002750	.0124864	.0053374	.0002417
%RSD	45.11430	5.817496	5.015994	7.764399	2.068609	57.91408	2.251627

#1	.0050571	.6048146	.0099182	.0037608	.6131274	.0065942	.0109674
#2	.0053417	.6311610	.0099101	.0032331	.5894745	.0153573	.0104848
#3	.0019836	.5620723	.0090771	.0036311	.6082389	.0056966	.0107498

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9197190	.0048318	.0284909	.0498707	-.007561	.0576847	.0042213
Stddev	.0745092	.0011623	.0027734	.0006151	.002135	.0004545	.0003872
%RSD	8.101297	24.05423	9.734287	1.233292	28.23596	.7878531	9.172341

#1	.8483444	.0058225	.0253316	.0493151	-.008879	.0571679	.0043247
#2	.9970100	.0051205	.0305239	.0497654	-.005098	.0578644	.0037929
#3	.9138028	.0035524	.0296174	.0505316	-.008706	.0580218	.0045463

Sample Name: SOIL MDL-5 Acquired: 5/6/2025 16:38:02 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0142327	-.004692	.0051396
Stddev	.0006420	.002058	.0001630
%RSD	4.510495	43.86127	3.170503

#1	.0148723	-.006899	.0053254
#2	.0142375	-.002826	.0050206
#3	.0135884	-.004351	.0050729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4662.882	42053.60	5670.089	6340.392	6887.210
Stddev	10.626	187.02	36.893	48.883	17.221
%RSD	.2278916	.4447088	.6506680	.7709776	.2500409

#1	4659.987	41899.76	5702.836	6300.519	6878.083
#2	4654.002	41999.27	5630.118	6325.729	6876.474
#3	4674.655	42261.76	5677.314	6394.928	6907.073

Sample Name: SOIL BLANK-5 Acquired: 5/6/2025 16:42:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007320	.0010419	-.000468	.0024674	-.001251	-.015540	-.001007
Stddev	.0009778	.0007055	.002691	.0015920	.000358	.008387	.001161
%RSD	133.5716	67.71250	574.7388	64.52124	28.60793	53.97365	115.2813

#1	.0018580	.0016712	-.000275	.0035670	-.000863	-.023612	-.002135
#2	.0000974	.0011754	-.003251	.0006418	-.001568	-.016139	-.001071
#3	.0002406	.0002792	.002121	.0031935	-.001320	-.006869	.000185

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0000631	-.008240	.0002234	.0002130	.0051277	.0037326
Stddev	.000087	.0000193	.009792	.0009957	.0001586	.0093393	.0207677
%RSD	204.2655	30.61827	118.8326	445.7734	74.46260	182.1349	556.3837

#1	.000031	.0000782	-.015741	-.000561	.0003531	-.005445	.0101406
#2	-.000138	.0000413	.002838	-.000113	.0002451	.008573	-.019484
#3	-.000021	.0000698	-.011818	.001344	.0000408	.012255	.020541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001533	.0371361	-.000111	-.000011	-.021314	-.000290	-.000058
Stddev	.000852	.0334474	.000269	.000495	.009345	.009703	.000153
%RSD	55.54734	90.06696	241.3244	4457.443	43.84280	3349.813	264.4045

#1	-.000605	-.000846	.000075	.000554	-.029000	-.011411	-.000231
#2	-.001716	.050068	-.000420	-.000370	-.010912	.006448	.000057
#3	-.002279	.062187	.000010	-.000218	-.024030	.004094	.000001

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2850273	.0006693	-.001097	.0003401	-.014824	.0002524	-.005642
Stddev	.1936837	.0008095	.001686	.0004600	.003467	.0010526	.000748
%RSD	67.95269	120.9540	153.6566	135.2603	23.38549	416.9472	13.25161

#1	.4945208	-.000253	-.003027	.0002881	-.012737	-.000604	-.005849
#2	.2480869	.000998	-.000357	.0008239	-.012909	-.000066	-.004813
#3	.1124741	.001263	.000092	-.000092	-.018825	.001427	-.006265

Sample Name: SOIL BLANK-5 Acquired: 5/6/2025 16:42:28 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: MDL STUDY Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024674	-.013663	-.000232
Stddev	.0026387	.002300	.000262
%RSD	106.9414	16.83560	112.8614

#1	.0002181	-.011019	-.000203
#2	.0053720	-.014765	-.000508
#3	.0018122	-.015204	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4644.880	42268.16	5622.884	6356.450	6950.976
Stddev	3.790	211.55	16.107	30.876	9.240
%RSD	.0816005	.5004937	.2864496	.4857486	.1329291

#1	4648.844	42318.10	5628.006	6389.836	6954.721
#2	4641.292	42036.11	5604.840	6328.924	6957.756
#3	4644.505	42450.27	5635.808	6350.589	6940.452

Sample Name: PB167992BL Acquired: 5/6/2025 17:04:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBS992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030941	.0004822	-.000737	.0040125	-.000744	-.007360	.0006798
Stddev	.0005422	.0009472	.001724	.0018192	.000990	.007957	.0023357
%RSD	17.52409	196.4418	233.9167	45.33873	132.9344	108.1138	343.5669

#1	.0027262	-.000555	-.002064	.0054871	-.001882	-.008160	-.001782
#2	.0028394	.000702	.001211	.0045708	-.000271	.000967	.002865
#3	.0037168	.001300	-.001357	.0019796	-.000080	-.014886	.000957

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000637	.0000246	.0031628	-.000601	.0001980	.0012930	-.017143
Stddev	.0000817	.0000538	.0081094	.000334	.0001864	.0055288	.004144
%RSD	128.3619	218.5411	256.4029	55.56339	94.16247	427.5944	24.17491

#1	-.000026	-.000026	-.002818	-.000240	.0000140	.0059475	-.021883
#2	.000082	.000081	.012393	-.000898	.0003867	-.004818	-.014202
#3	.000135	.000019	-.000087	-.000664	.0001931	.002750	-.015344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002036	.0168409	-.000387	.0002493	-.019148	.0045443	-.000073
Stddev	.001199	.0224735	.000269	.0003911	.020688	.0016826	.000457
%RSD	58.85797	133.4459	69.44674	156.9186	108.0433	37.02772	630.1399

#1	-.003420	-.008814	-.000696	.0006943	-.043015	.0026272	.000442
#2	-.001347	.033049	-.000260	.0000934	-.006361	.0052292	-.000228
#3	-.001341	.026288	-.000205	-.000040	-.008066	.0057765	-.000432

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2330021	-.000003	-.003523	.0001058	-.015536	-.001087	-.005896
Stddev	.2055500	.001056	.002284	.0000827	.005371	.000795	.000687
%RSD	88.21809	34378.70	64.81356	78.17623	34.57044	73.18197	11.65860

#1	.0414984	-.001198	-.006125	.0001628	-.021718	-.001788	-.005276
#2	.4501851	.000801	-.002597	.0000109	-.012873	-.001250	-.006635
#3	.2073227	.000388	-.001849	.0001437	-.012017	-.000222	-.005779

Sample Name: PB167992BL Acquired: 5/6/2025 17:04:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PBS992 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005929	-.009444	-.000314
Stddev	.0019145	.004240	.000164
%RSD	322.9244	44.89856	52.21020

#1	.0000737	-.004927	-.000299
#2	-.001009	-.013338	-.000486
#3	.002713	-.010066	-.000159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4627.658	41878.29	5582.259	6321.895	6896.159
Stddev	8.820	92.19	37.767	33.260	9.589
%RSD	.1905855	.2201308	.6765561	.5261013	.1390459

#1	4617.491	41837.78	5625.848	6293.936	6885.103
#2	4633.251	41813.29	5561.632	6313.073	6902.194
#3	4632.232	41983.79	5559.298	6358.676	6901.182

Sample Name: PB167993BL Acquired: 5/6/2025 17:13:45 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: PBW993 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010031	.0003178	.0003611	.0053969	-.000108	-.003758	-.000231
Stddev	.0019423	.0002831	.0015411	.0014279	.001987	.010209	.001253
%RSD	193.6312	89.06823	426.7598	26.45716	1838.814	271.6777	543.0726

#1	.0031054	.0006338	-.001186	.0044116	-.001340	-.003678	.001216
#2	-.000724	.0002320	.000374	.0047447	.002185	-.014007	-.000934
#3	.000628	.0000875	.001896	.0070344	-.001169	.006411	-.000974

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000422	.0000147	-.000299	-.000382	-.000053	-.002385	-.013468
Stddev	.0001904	.0000499	.030940	.000418	.000177	.006672	.012735
%RSD	451.5805	338.7438	10363.64	109.4482	332.5353	279.7140	94.55688

#1	-.000161	.0000341	.033236	-.000865	-.000179	-.001979	-.001801
#2	.000072	.0000520	-.027735	-.000149	-.000130	.004074	-.027054
#3	.000216	-.000042	-.006397	-.000132	.000149	-.009252	-.011550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001791	.0202485	-.000439	-.000445	-.026246	.0001415	.0001715
Stddev	.000599	.0340472	.000404	.000603	.010474	.0053954	.0001267
%RSD	33.43304	168.1472	91.96344	135.4355	39.90837	3812.615	73.92695

#1	-.002027	.0047615	-.000017	.000150	-.030897	.0043982	.0001642
#2	-.002235	.0592862	-.000821	-.001055	-.014251	.0019528	.0000485
#3	-.001110	-.003302	-.000480	-.000431	-.033589	-.005926	.0003017

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446445	.0000064	-.003044	.0001661	-.014623	-.000490	-.005195
Stddev	.0247197	.0009291	.001239	.0005479	.000598	.000317	.000842
%RSD	10.10434	14521.61	40.70489	329.7730	4.092800	64.70217	16.20723

#1	.2583506	-.000778	-.002495	.0007728	-.013990	-.000457	-.005185
#2	.2161080	.001033	-.002173	-.000293	-.014701	-.000823	-.006041
#3	.2594748	-.000235	-.004462	.000018	-.015179	-.000191	-.004358

Sample Name: PB167993BL Acquired: 5/6/2025 17:13:45 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: PBW993 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019320	-.011547	-.000403
Stddev	.0027576	.002507	.000328
%RSD	142.7290	21.71258	81.58572

#1	.0046708	-.009769	-.000024
#2	-.000844	-.010458	-.000609
#3	.001969	-.014415	-.000575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4614.430	41956.75	5582.756	6304.273	6880.974
Stddev	1.191	53.37	39.773	24.900	6.254
%RSD	.0258205	.1271944	.7124276	.3949664	.0908857

#1	4615.048	41899.33	5542.491	6329.153	6874.543
#2	4613.056	41966.11	5622.019	6304.313	6881.344
#3	4615.186	42004.82	5583.758	6279.353	6887.034

Sample Name: PB167992BS Acquired: 5/6/2025 17:18:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCS992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159734	.0430478	.0194793	.0555606	.1051126	.4112513
Stddev	.0007290	.0011902	.0025181	.0027870	.0023796	.0125242
%RSD	4.563889	2.764818	12.92702	5.016160	2.263876	3.045377

#1	.0163867	.0438101	.0177133	.0527843	.1024491	.3990319
#2	.0164018	.0436570	.0183619	.0555393	.1058598	.4240595
#3	.0151316	.0416763	.0223627	.0583582	.1070290	.4106624

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3973586	.0104176	.0078120	9.127232	.0196751	.0963413
Stddev	.0010317	.0001130	.0000704	.028131	.0005186	.0000743
%RSD	.2596303	1.084350	.9011052	.3082135	2.635966	.0770777

#1	.3984165	.0103844	.0078640	9.139425	.0202579	.0962656
#2	.3973039	.0105434	.0077319	9.147210	.0195030	.0964141
#3	.3963554	.0103249	.0078400	9.095061	.0192643	.0963443

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536143	.1830732	.0288675	10.30361	.0732763	.0192893
Stddev	.0072569	.0104638	.0013139	.07415	.0002492	.0001784
%RSD	13.53532	5.715652	4.551390	.7196817	.3401324	.9247078

#1	.0470527	.1832949	.0301965	10.27117	.0730880	.0194952
#2	.0523817	.1725004	.0288365	10.38845	.0731820	.0191804
#3	.0614085	.1934245	.0275693	10.25120	.0735590	.0191924

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.69133	.0983344	.1167306	10.04478	F .0036416	.0208326
Stddev	.09815	.0031557	.0005710	.19901	.0000523	.0031144
%RSD	.7733550	3.209109	.4891527	1.981240	1.435955	14.94976

#1	12.68865	.1018477	.1173069	9.99133	.0036963	.0179722
#2	12.79079	.0974147	.1161651	10.26505	.0036364	.0241504
#3	12.59454	.0957407	.1167198	9.87795	.0035921	.0203752

Sample Name: PB167992BS Acquired: 5/6/2025 17:18:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCS992 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0176452	F .0059586	F .0975370	F .0081265	.1910438	F .0201710
Stddev	.0005449	.0037774	.0019884	.0004695	.0015480	.0073409
%RSD	3.088016	63.39394	2.038579	5.777917	.8102866	36.39321
#1	.0182667	.0029413	.0997993	.0077941	.1919125	.0226203
#2	.0174193	.0047394	.0960664	.0079218	.1919625	.0259740
#3	.0172495	.0101949	.0967454	.0086637	.1892566	.0119186

Elem	Sr4077
Units	ppm
Avg	.1969797
Stddev	.0007739
%RSD	.3928759
#1	.1960861
#2	.1974293
#3	.1974238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4540.209	41016.34	5612.291	6205.184	6377.887
Stddev	19.081	123.64	41.391	9.213	21.068
%RSD	.4202661	.3014364	.7375062	.1484721	.3303355
#1	4524.639	40969.72	5600.825	6209.280	6356.344
#2	4534.493	40922.79	5577.842	6194.633	6378.871
#3	4561.494	41156.51	5658.207	6211.638	6398.447

Sample Name: PB167993BS Acquired: 5/6/2025 17:41:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCS993 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150753	.0397472	.0189265	.0491615	.0973263	.3447916
Stddev	.0029013	.0004526	.0010005	.0016930	.0012489	.0112945
%RSD	19.24558	1.138576	5.286294	3.443670	1.283186	3.275737

#1	.0142526	.0394722	.0190904	.0511136	.0958882	.3344254
#2	.0126742	.0394999	.0198349	.0480954	.0981381	.3431212
#3	.0182991	.0402695	.0178541	.0482756	.0979525	.3568283

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3658980	.0095158	.0071706	8.346071	.0189151	.0886270
Stddev	.0011673	.0001078	.0000433	.032187	.0008619	.0001283
%RSD	.3190366	1.132467	.6037162	.3856552	4.556896	.1447597

#1	.3659934	.0094346	.0071206	8.310866	.0188427	.0886934
#2	.3646858	.0094747	.0071972	8.373992	.0180916	.0887085
#3	.3670147	.0096381	.0071938	8.353356	.0198110	.0884791

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499948	.1712874	.0268574	9.538467	.0669632	.0179427
Stddev	.0043553	.0052502	.0011462	.059277	.0008313	.0008662
%RSD	8.711523	3.065113	4.267671	.6214543	1.241441	4.827516

#1	.0517893	.1750653	.0267342	9.508557	.0663461	.0175349
#2	.0531662	.1652924	.0257778	9.606741	.0679085	.0173557
#3	.0450289	.1735044	.0280602	9.500104	.0666350	.0189375

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63834	.0929774	.1072649	9.319376	F .0022520	.0187002
Stddev	.15368	.0048843	.0008437	.161345	.0011958	.0035566
%RSD	1.320429	5.253162	.7865353	1.731285	53.09762	19.01895

#1	11.56276	.0962082	.1063776	9.133203	.0036327	.0225731
#2	11.53709	.0873586	.1080568	9.418543	.0015492	.0155806
#3	11.81517	.0953655	.1073603	9.406382	.0015742	.0179469

Sample Name: PB167993BS Acquired: 5/6/2025 17:41:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCS993 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0159486	F .0012868	F .0882756	F .0067719	.1756606	.0223698
Stddev	.0002529	.0013330	.0028900	.0014882	.0033766	.0035776
%RSD	1.585842	103.5967	3.273797	21.97589	1.922241	15.99297

#1	.0160703	.0003104	.0872223	.0074663	.1774227	.0232257
#2	.0156578	.0007444	.0860599	.0050634	.1717674	.0184419
#3	.0161177	.0028055	.0915444	.0077860	.1777916	.0254418

Elem	Sr4077
Units	ppm
Avg	.1809299
Stddev	.0005786
%RSD	.3198008

#1	.1810440
#2	.1814430
#3	.1803028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4528.252	40409.42	5586.356	6121.307	6375.730
Stddev	6.271	288.11	51.629	54.135	14.822
%RSD	.1384964	.7129732	.9241946	.8843708	.2324736

#1	4529.852	40702.32	5633.959	6147.573	6377.773
#2	4521.335	40126.35	5593.636	6059.050	6359.993
#3	4533.568	40399.60	5531.474	6157.298	6389.425

Sample Name: CCV002 Acquired: 5/6/2025 17:48:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066186	4.937771	24.87740	4.816776	4.860867	392.7219	10.07159
Stddev	.005462	.006409	.04076	.001044	.006106	1.3774	.04272
%RSD	.1078166	.1297910	.1638241	.0216653	.1256113	.3507338	.4242109

#1	5.061545	4.930392	24.84871	4.817473	4.861538	391.5311	10.03043
#2	5.072206	4.941941	24.85943	4.817278	4.854453	394.2304	10.11573
#3	5.064808	4.940981	24.92405	4.815576	4.866609	392.4042	10.06862

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5029143	2.511550	398.1619	15.50132	2.507011	15.06338	393.8526
Stddev	.0062787	.002240	1.1144	.03755	.003980	.02634	1.3462
%RSD	1.248473	.0891778	.2798755	.2422091	.1587660	.1748404	.3417958

#1	.4970759	2.509867	398.4166	15.53675	2.502424	15.06100	392.6953
#2	.5095561	2.510692	399.1269	15.50525	2.509056	15.09082	395.3300
#3	.5021108	2.514092	396.9423	15.46197	2.509553	15.03831	393.5327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.79053	392.6153	2.514452	1.245530	414.9373	2.482977	15.22465
Stddev	.07151	1.9021	.004151	.002554	3.5459	.017199	.01182
%RSD	.4834697	.4844807	.1650938	.2050480	.8545577	.6926661	.0776175

#1	14.75090	391.2685	2.509658	1.248082	413.1536	2.476330	15.23805
#2	14.87308	394.7913	2.516864	1.242974	419.0209	2.502507	15.22016
#3	14.74762	391.7861	2.516833	1.245533	412.6374	2.470093	15.21573

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.8629	5.190519	4.969065	4.843125	5.088244	4.944845	4.997469
Stddev	.9414	.006692	.075291	.005936	.011280	.056535	.006157
%RSD	.6001357	.1289265	1.515202	.1225678	.2216812	1.143320	.1231951

#1	155.8385	5.191775	4.920731	4.839786	5.085941	4.905289	4.991315
#2	157.6900	5.183288	5.055815	4.839610	5.100497	5.009598	4.997463
#3	157.0601	5.196494	4.930648	4.849978	5.078293	4.919649	5.003628

Sample Name: CCV002 Acquired: 5/6/2025 17:48:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.021986	5.078605	4.984873
Stddev	.019991	.014117	.058781
%RSD	.3980769	.2779620	1.179184

#1	5.009031	5.066253	4.923188
#2	5.045010	5.093992	5.040239
#3	5.011916	5.075568	4.991192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3715.264	35227.01	5281.356	5246.240	4871.892
Stddev	16.702	204.71	39.030	26.085	15.745
%RSD	.4495469	.5811084	.7390056	.4972099	.3231828

#1	3700.157	35007.21	5314.542	5220.150	4856.235
#2	3733.199	35412.21	5238.356	5272.320	4887.724
#3	3712.435	35261.63	5291.170	5246.251	4871.718

Sample Name: CCB002 Acquired: 5/6/2025 17:53:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009380	.0007001	.0012546	.0049800	.0005712	.0068360	-.000785
Stddev	.0004725	.0005058	.0009213	.0014330	.0032908	.0079068	.000935
%RSD	50.36842	72.24761	73.42768	28.77505	576.1323	115.6634	119.0465

#1	.0014548	.0007029	.0022675	.0042553	.0008645	.0036286	.000281
#2	.0008311	.0001929	.0010299	.0040542	.0037056	.0010369	-.001466
#3	.0005282	.0012044	.0004666	.0066307	-.002856	.0158425	-.001170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000095	.0001813	.0266422	.0006757	.0004760	.0059859	.0279771
Stddev	.0000302	.0000351	.0137803	.0007313	.0002088	.0059775	.0150297
%RSD	316.8872	19.37068	51.72365	108.2230	43.87132	99.85965	53.72159

#1	.0000292	.0001408	.0255803	-.000129	.0002350	.0074693	.0161102
#2	-.000025	.0001989	.0134235	.000857	.0006031	-.000594	.0448775
#3	.000025	.0002041	.0409227	.001300	.0005900	.011082	.0229435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000539	.0264529	-.000392	.0000930	.0024206	-.004202	.0005939
Stddev	.002021	.0466080	.000270	.0006033	.0272088	.007034	.0002056
%RSD	374.8001	176.1925	68.90911	648.9745	1124.034	167.3769	34.61888

#1	.001740	.0595589	-.000634	.0006525	-.009353	-.011591	.0003704
#2	-.001243	-.026847	-.000101	.0001726	-.016919	-.003427	.0007750
#3	-.002115	.046646	-.000440	-.000546	.033533	.002412	.0006365

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8167685	.0011454	.0069221	.0004651	-.011800	.0002569	-.005174
Stddev	.2368821	.0005508	.0011678	.0000688	.001399	.0007043	.000439
%RSD	29.00236	48.08358	16.87038	14.79361	11.85965	274.1115	8.490841

#1	.5459428	.0005124	.0081477	.0004814	-.010814	.0000960	-.005471
#2	.9189664	.0014092	.0067961	.0005242	-.013402	.0010278	-.004669
#3	.9853963	.0015147	.0058223	.0003896	-.011185	-.000353	-.005381

Sample Name: CCB002 Acquired: 5/6/2025 17:53:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v723) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000636	-.002056	.0001026
Stddev	.002140	.003185	.0002523
%RSD	336.2722	154.9077	245.9501

#1	-.000102	-.002581	.0001505
#2	.001186	.001359	-.000170
#3	-.002992	-.004946	.000328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4571.564	41792.94	5549.180	6298.845	6808.194
Stddev	4.465	221.80	26.478	35.304	10.565
%RSD	.0976699	.5307181	.4771432	.5604862	.1551858

#1	4568.469	41585.15	5518.639	6264.113	6804.110
#2	4569.542	41767.16	5563.226	6297.728	6800.280
#3	4576.683	42026.50	5565.674	6334.695	6820.191