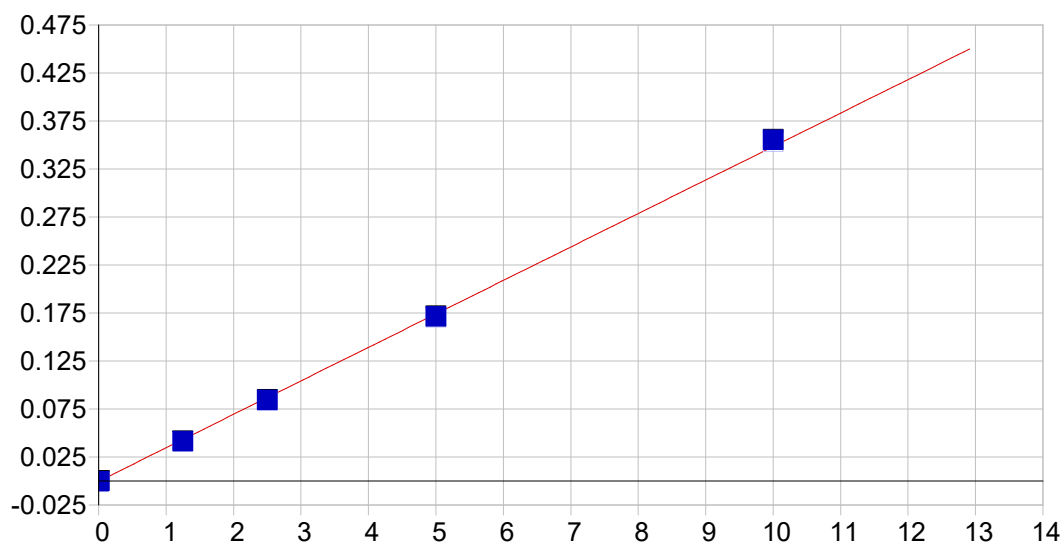


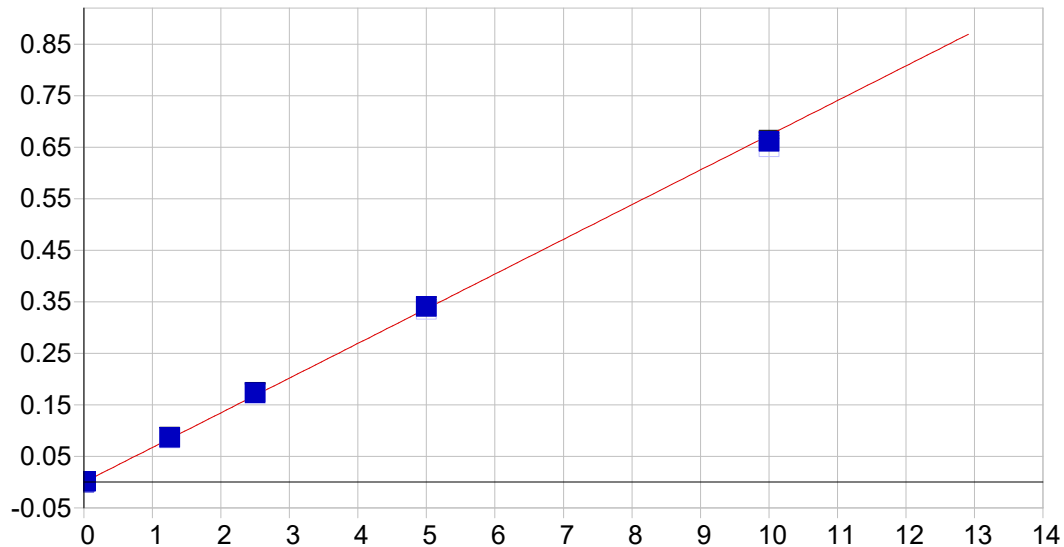


As 189.042 {479}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000307	Re-Slope:	1.000000
A1 (Gain):	0.034867	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.006877		
Predicted MQL:	0.022923		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.01000	.01219	.002	21.9	.00012	.000	1
S2	1.2500	1.1986	-.051	-4.12	.04122	.000	1
S3	2.5000	2.4254	-.075	-2.98	.08373	.001	1
S4	5.0000	4.9208	-.079	-1.58	.17020	.001	1
S5	10.000	10.203	.203	2.03	.35331	.001	1

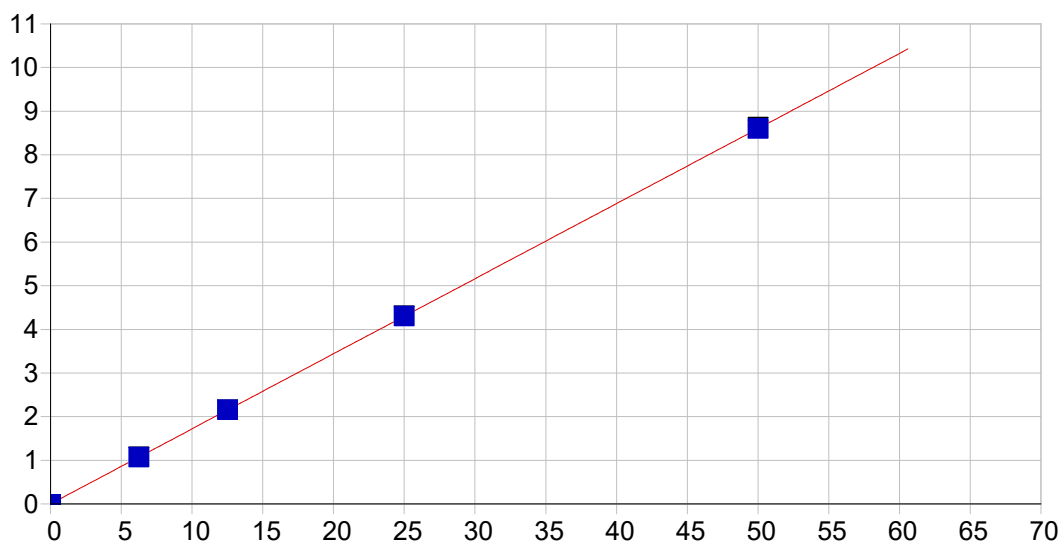


TI 190.856 {477}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.067323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.003205
 Predicted MQL: 0.010684

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02500	.02736	.002	9.42	.00168	.000	1
S2	1.2500	1.2921	.042	3.37	.08559	.000	1
S3	2.5000	2.5781	.078	3.12	.17086	.001	1
S4	5.0000	5.0579	.058	1.16	.33520	.000	1
S5	10.000	9.8196	-.180	-1.80	.65057	.002	1

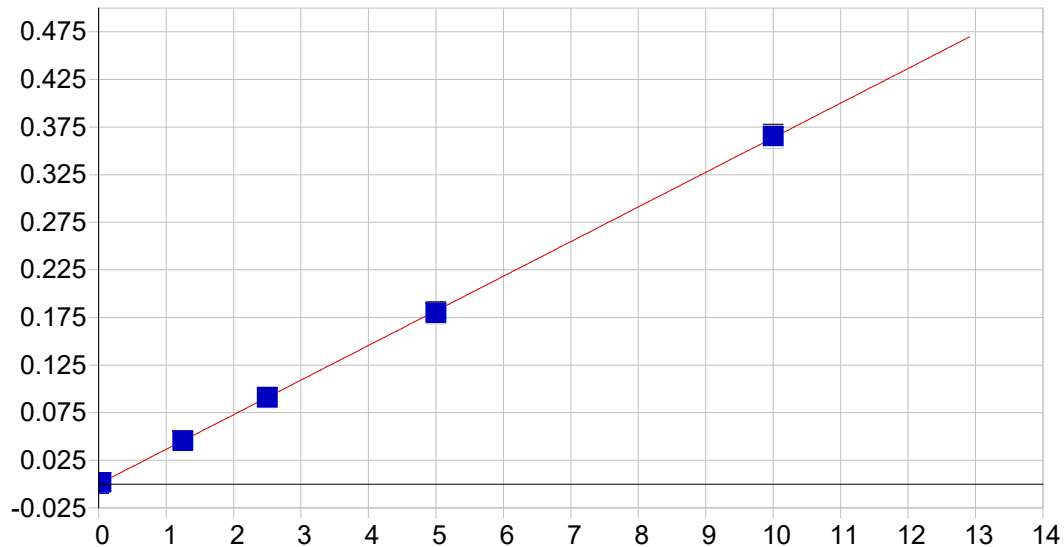


Pb 220.353 {453}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000351	Re-Slope:	1.000000
A1 (Gain):	0.172033	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.002497		
Predicted MQL:	0.008322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.01000	.00809	-.002	-19.1	.00173	.000	1
S2	6.2500	6.2183	-.032	-.508	1.0697	.003	1
S3	12.500	12.545	.045	.361	2.1578	.006	1
S4	25.000	25.004	.004	.016	4.3004	.005	1
S5	50.000	49.984	-.016	-.031	8.5964	.034	1

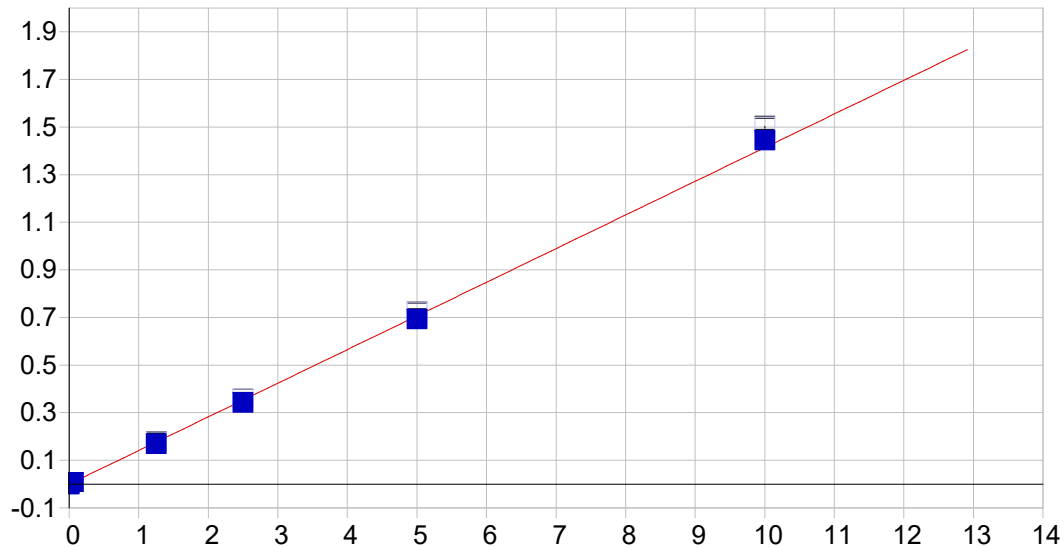


Se 196.090 {472}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.036367 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.007036
 Predicted MQL: 0.023453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.03500	.04405	.009	25.9	.00174	.000	1
S2	1.2500	1.2480	-.002	-.157	.04513	.000	1
S3	2.5000	2.4980	-.002	-.080	.09019	.000	1
S4	5.0000	4.9461	-.054	-1.08	.17843	.001	1
S5	10.000	10.049	.049	.487	.36242	.002	1

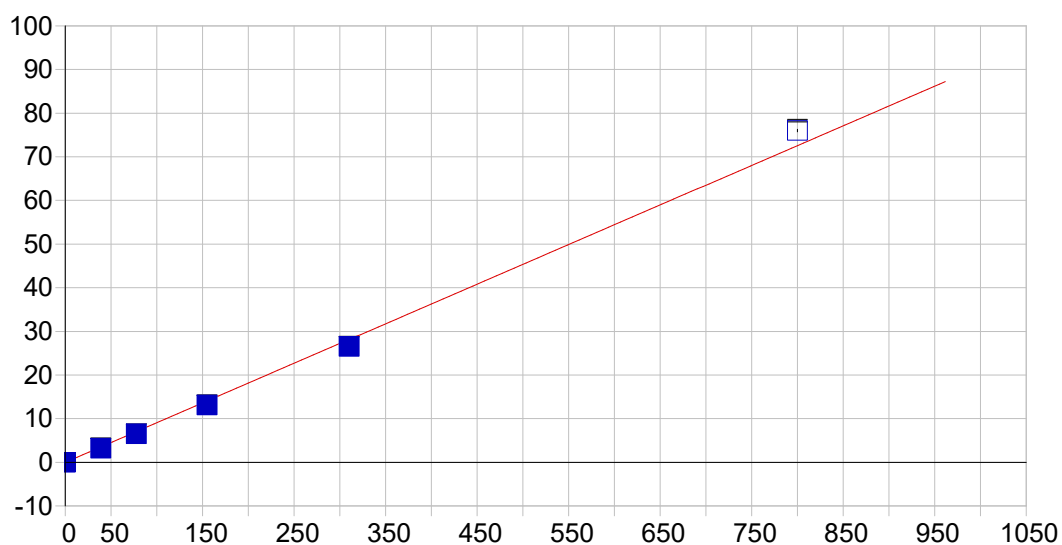


Sb 206.833 {463}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000246 Re-Slope: 1.000000
 A1 (Gain): 0.141378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.002544
 Predicted MQL: 0.008481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.06000	.06600	.006	10.0	.00909	.000	1
S2	1.2500	1.2010	-.049	-3.92	.17652	.000	1
S3	2.5000	2.4245	-.075	-3.02	.35646	.000	1
S4	5.0000	4.9014	-.099	-1.97	.72057	.002	1
S5	10.000	10.217	.217	2.17	1.5000	.004	1

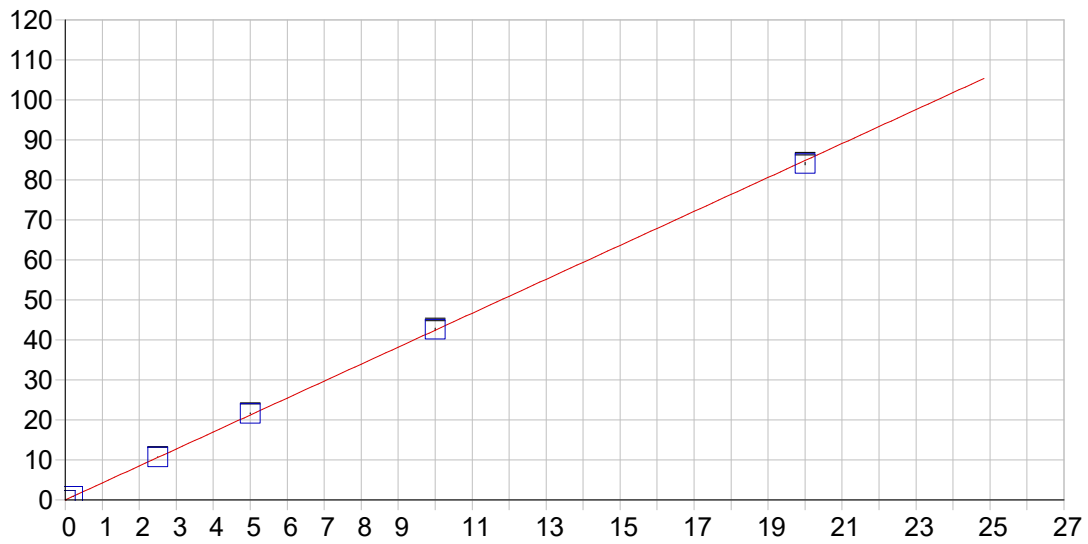


AI 396.152 { 85}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001558 Re-Slope: 1.000000
 A1 (Gain): 0.090715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998457 Status: OK.
 Std Error of Est: 0.003138
 Predicted MDL: 0.009192
 Predicted MQL: 0.030641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00155	.000	1
S1	.20000	.19207	-.008	-3.96	.01590	.001	1
S2	38.750	35.564	-3.19	-8.22	3.2284	.012	1
S3	77.500	71.742	-5.76	-7.43	6.5141	.014	1
S4	155.00	144.08	-10.9	-7.04	13.084	.055	1
S5	310.00	292.11	-17.9	-5.77	26.528	.030	1
S6	800.00	837.80	37.8	4.73	75.999	.283	1

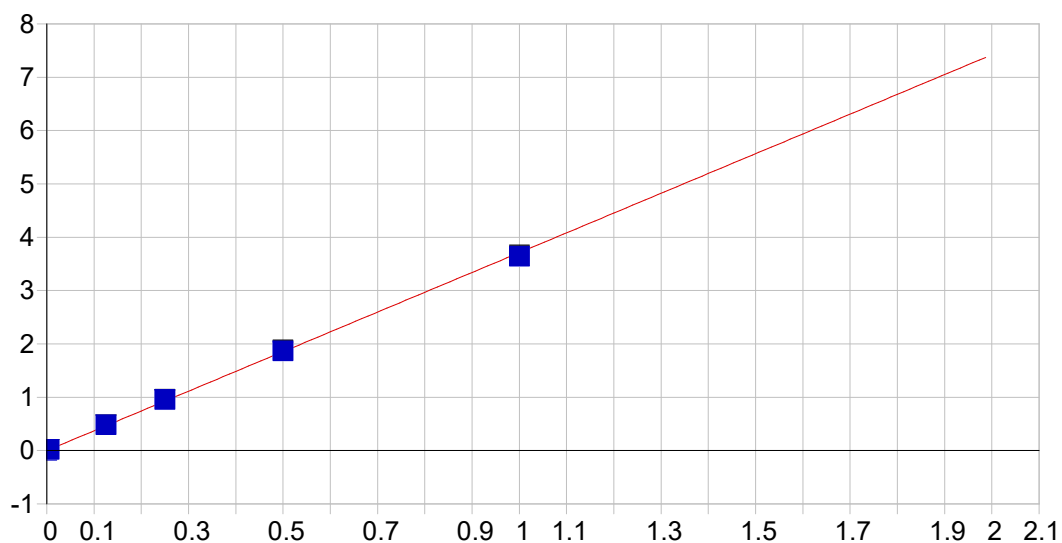


Ba 493.409 { 68}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004001 Re-Slope: 1.000000
 A1 (Gain): 4.242226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.005024
 Predicted MDL: 0.000422
 Predicted MQL: 0.001408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00394	.000	1
S1	.20000	.20806	.008	4.03	.88662	.004	1
S2	2.5000	2.5335	.034	1.34	10.752	.066	1
S3	5.0000	5.0973	.097	1.95	21.628	.094	1
S4	10.000	10.049	.049	.494	42.636	.354	1
S5	20.000	19.812	-.188	-.941	84.050	.310	1

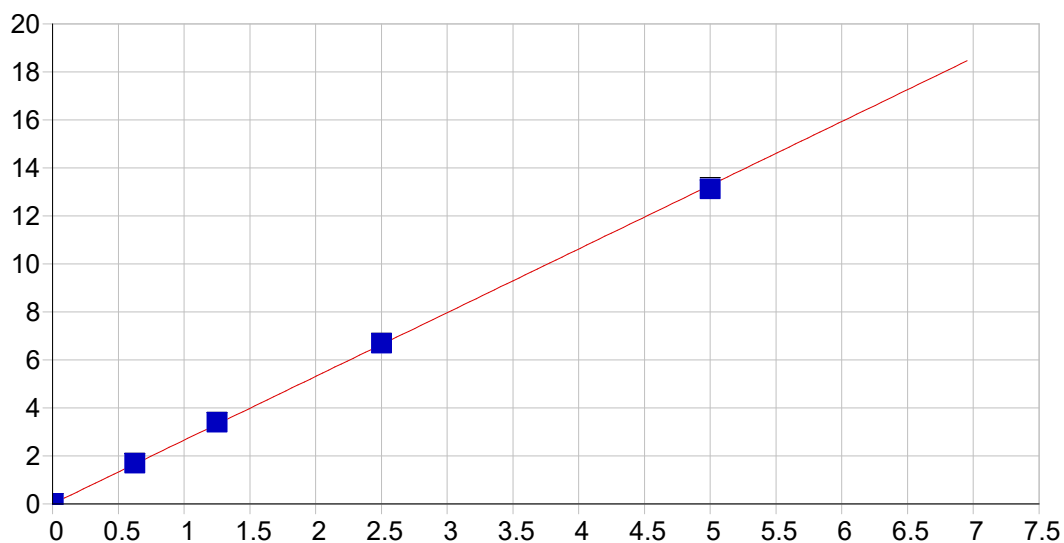


Be 234.861 {144}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000208	Re-Slope:	1.000000
A1 (Gain):	3.710996	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999777	Status:	OK.
Std Error of Est:	0.000293		
Predicted MDL:	0.000085		
Predicted MQL:	0.000284		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.00500	.00548	.000	9.50	.02009	.000	1
S2	.12500	.13017	.005	4.14	.48073	.004	1
S3	.25000	.25765	.008	3.06	.95169	.005	1
S4	.50000	.50415	.004	.829	1.8622	.017	1
S5	1.0000	.98255	-.017	-1.74	3.6290	.020	1

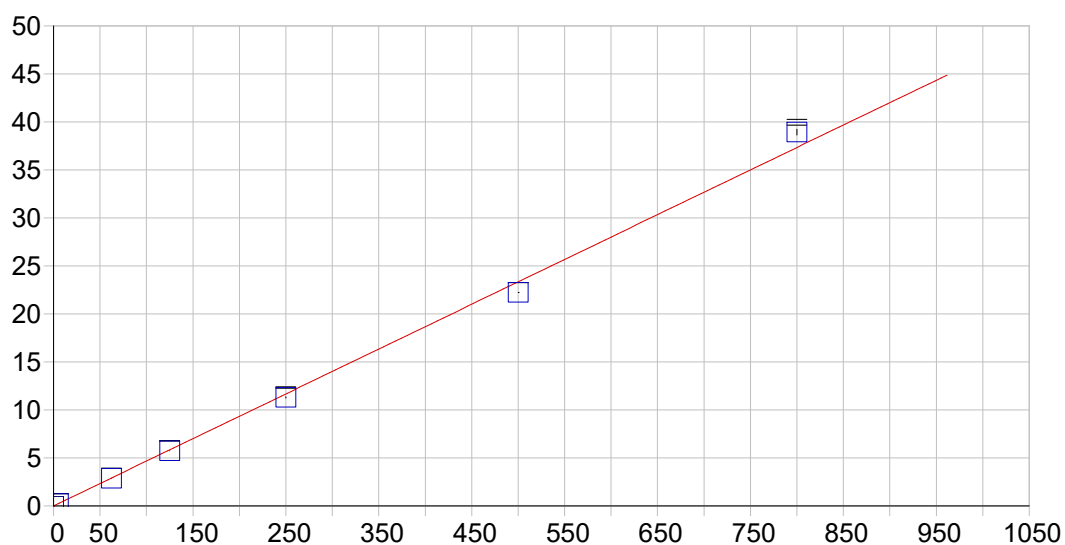


Cd 214.438 {457}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000903 Re-Slope: 1.000000
 A1 (Gain): 2.655458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.000127
 Predicted MQL: 0.000422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00090	.000	1
S1	.00500	.00538	.000	7.54	.01523	.000	1
S2	.62500	.63537	.010	1.66	1.6887	.005	1
S3	1.2500	1.2788	.029	2.31	3.3979	.008	1
S4	2.5000	2.5184	.018	.737	6.6907	.009	1
S5	5.0000	4.9420	-.058	-1.16	13.129	.056	1

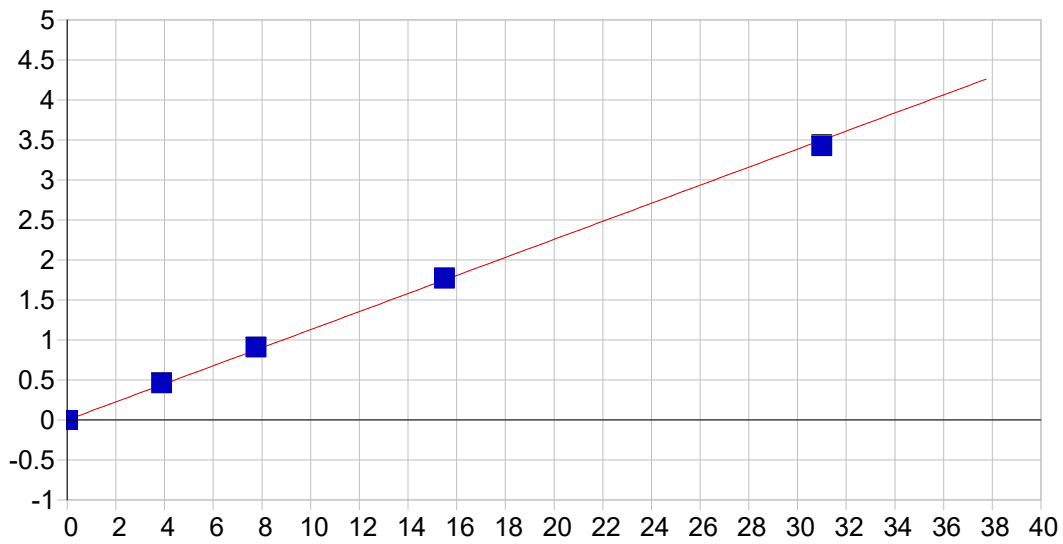


Ca 373.690 { 90}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001844 Re-Slope: 1.000000
 A1 (Gain): 0.046672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999173 Status: OK.
 Std Error of Est: 0.006629
 Predicted MDL: 0.013930
 Predicted MQL: 0.046434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00185	.001	1
S1	5.0000	5.3067	.307	6.13	.24952	.001	1
S2	62.500	61.460	-1.04	-1.66	2.8703	.018	1
S3	125.00	123.03	-1.97	-1.57	5.7441	.026	1
S4	250.00	242.14	-7.86	-3.14	11.303	.075	1
S5	500.00	476.40	-23.6	-4.72	22.237	.010	1
S6	800.00	834.15	34.2	4.27	38.934	.294	1

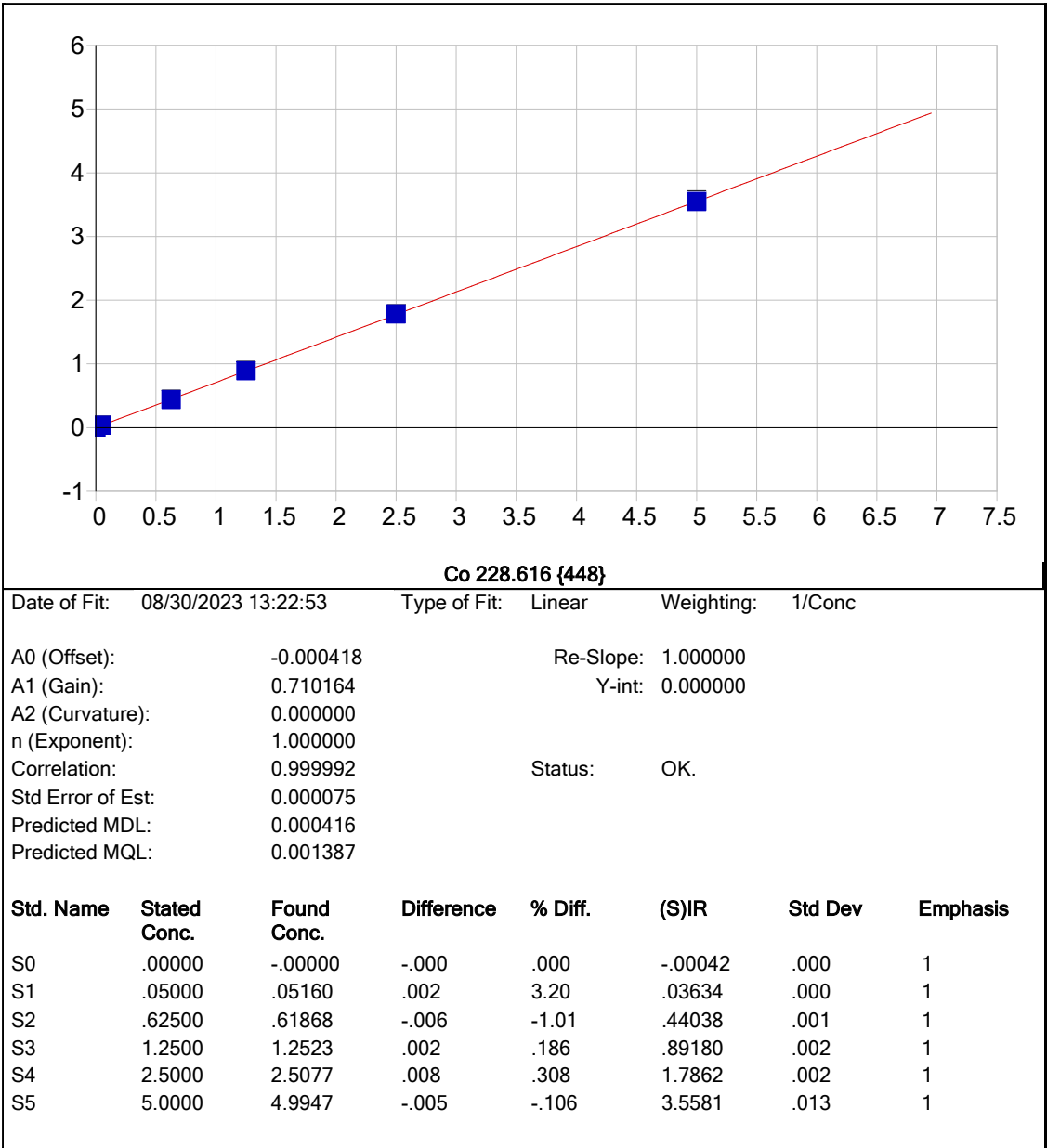


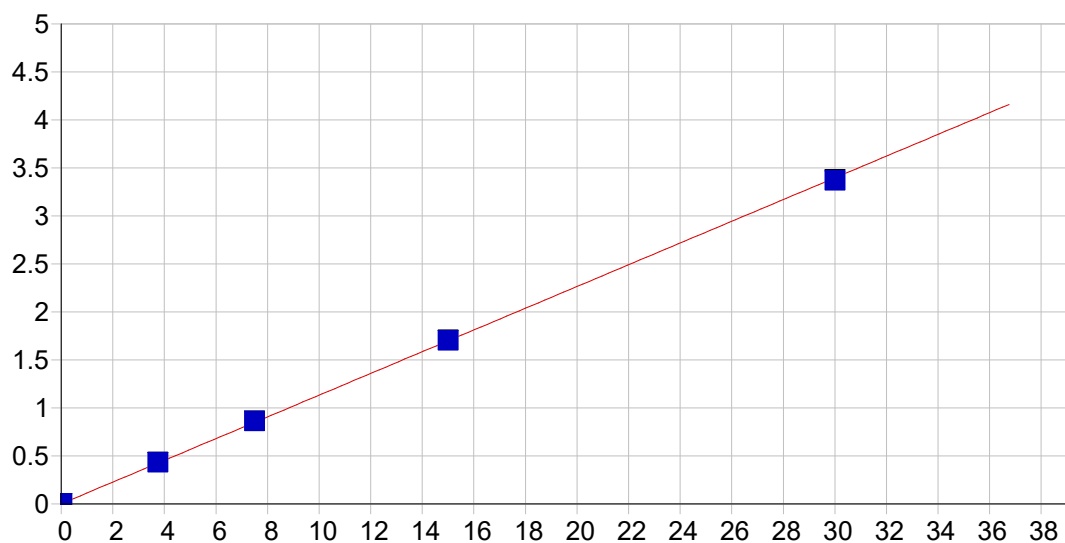
Cr 267.716 {126}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000004	Re-Slope:	1.000000
A1 (Gain):	0.112842	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999674	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.000648		
Predicted MQL:	0.002160		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01013	.000	1.32	.00115	.000	1
S2	3.8750	4.0844	.209	5.40	.46166	.001	1
S3	7.7500	8.0307	.281	3.62	.90773	.001	1
S4	15.500	15.679	.179	1.16	1.7723	.004	1
S5	31.000	30.331	-.669	-2.16	3.4287	.009	1



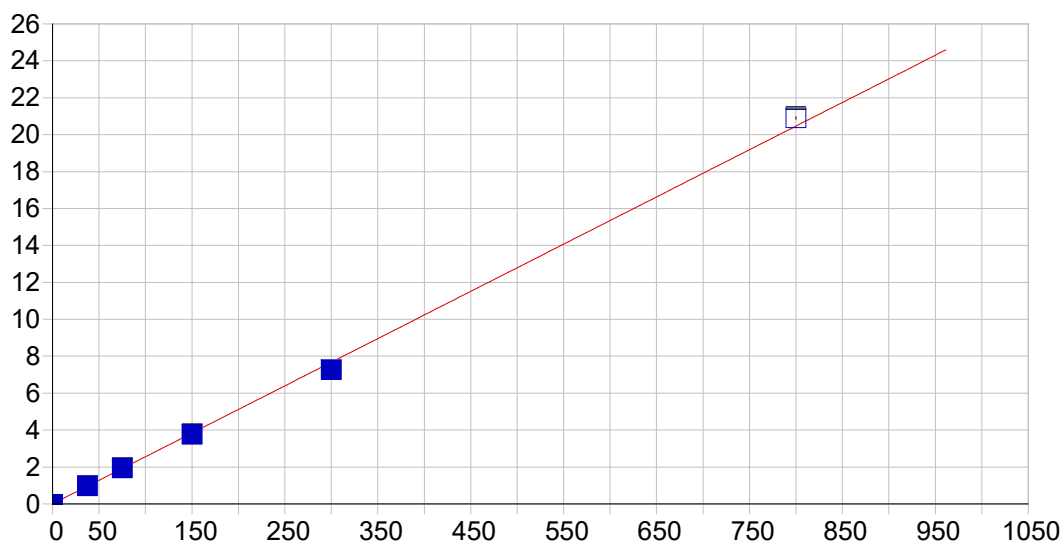


Cu 324.754 {104}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001127	Re-Slope:	1.000000
A1 (Gain):	0.113182	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.003383		
Predicted MQL:	0.011276		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00113	.000	1
S1	.02500	.02740	.002	9.61	.00422	.000	1
S2	3.7500	3.8152	.065	1.74	.43289	.001	1
S3	7.5000	7.6041	.104	1.39	.86167	.002	1
S4	15.000	15.052	.052	.346	1.7045	.003	1
S5	30.000	29.776	-.224	-.745	3.3709	.009	1

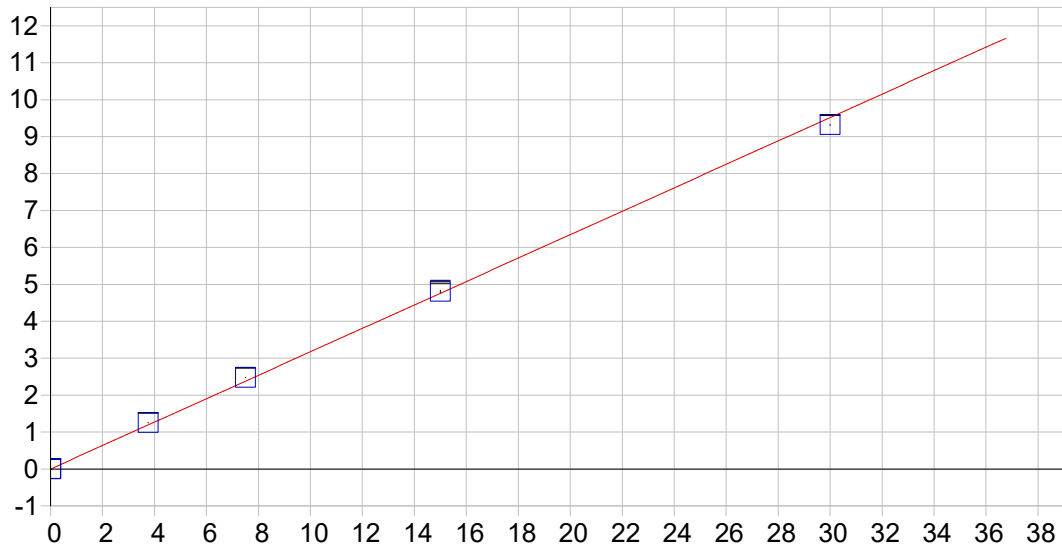


Fe 259.837 {130}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.025581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999539 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.009262
 Predicted MQL: 0.030875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.10000	.10909	.009	9.09	.00297	.000	1
S2	37.500	38.198	.698	1.86	.97756	.004	1
S3	75.000	75.788	.788	1.05	1.9394	.005	1
S4	150.00	147.34	-2.66	-1.77	3.7702	.017	1
S5	300.00	284.22	-15.8	-5.26	7.2727	.009	1
S6	800.00	816.95	16.9	2.12	20.899	.067	1

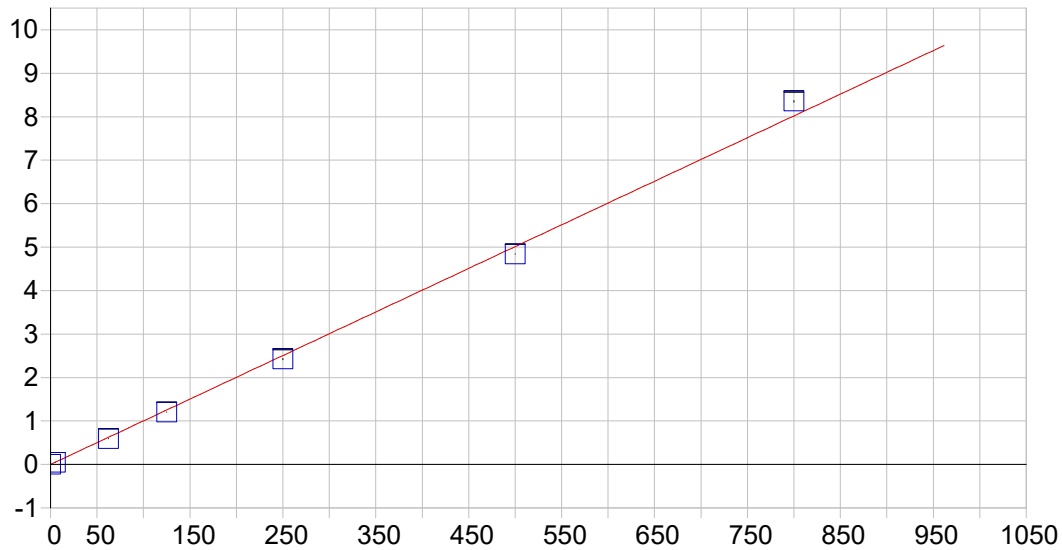


Mn 257.610 {131}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000057	Re-Slope:	1.000000
A1 (Gain):	0.317230	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999667	Status:	OK.
Std Error of Est:	0.000291		
Predicted MDL:	0.000659		
Predicted MQL:	0.002198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01500	.01236	-.003	-17.6	.00386	.000	1
S2	3.7500	3.9454	.195	5.21	1.2516	.008	1
S3	7.5000	7.8016	.302	4.02	2.4748	.005	1
S4	15.000	15.140	.140	.931	4.8027	.042	1
S5	30.000	29.366	-.634	-2.11	9.3157	.016	1

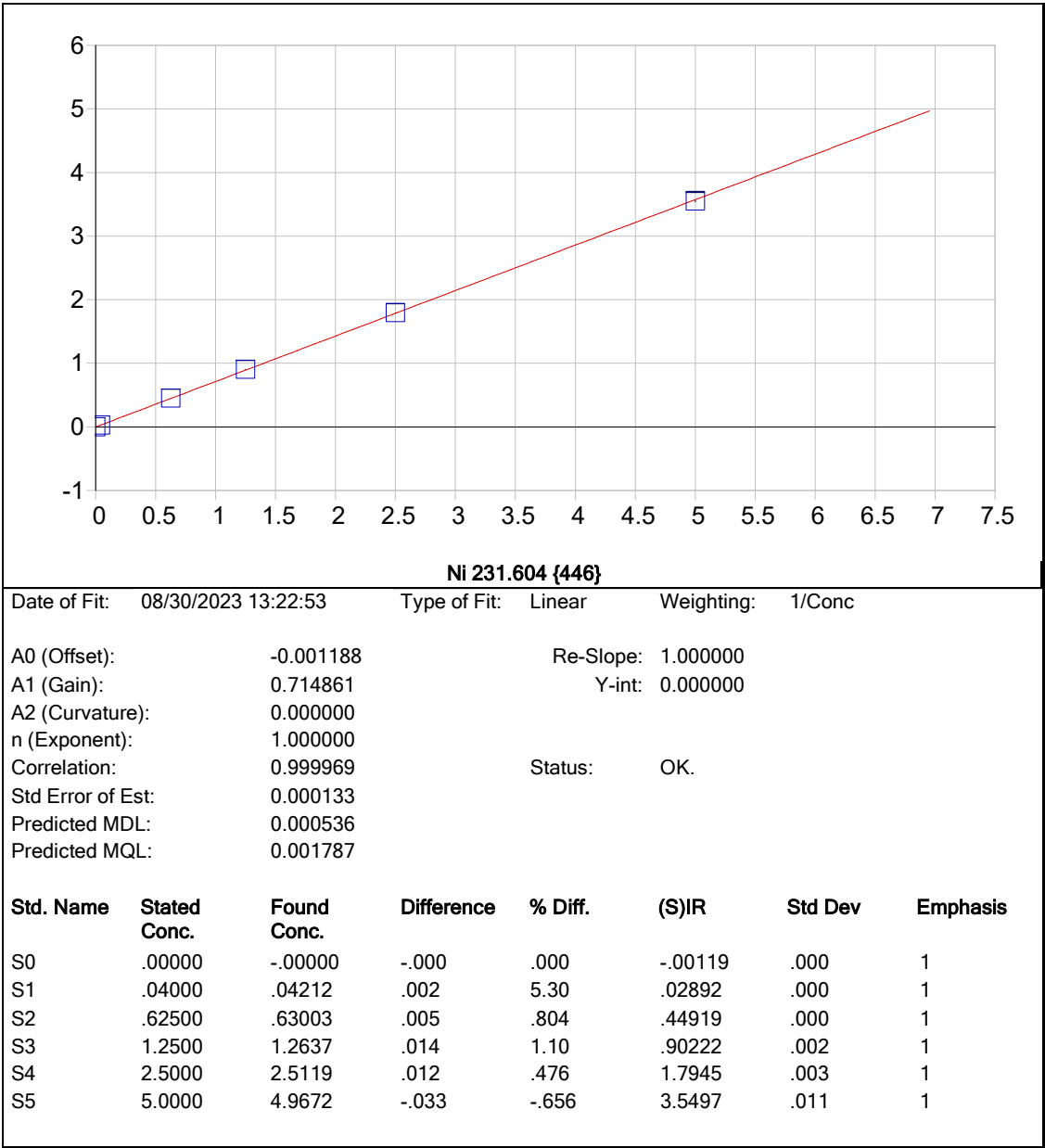


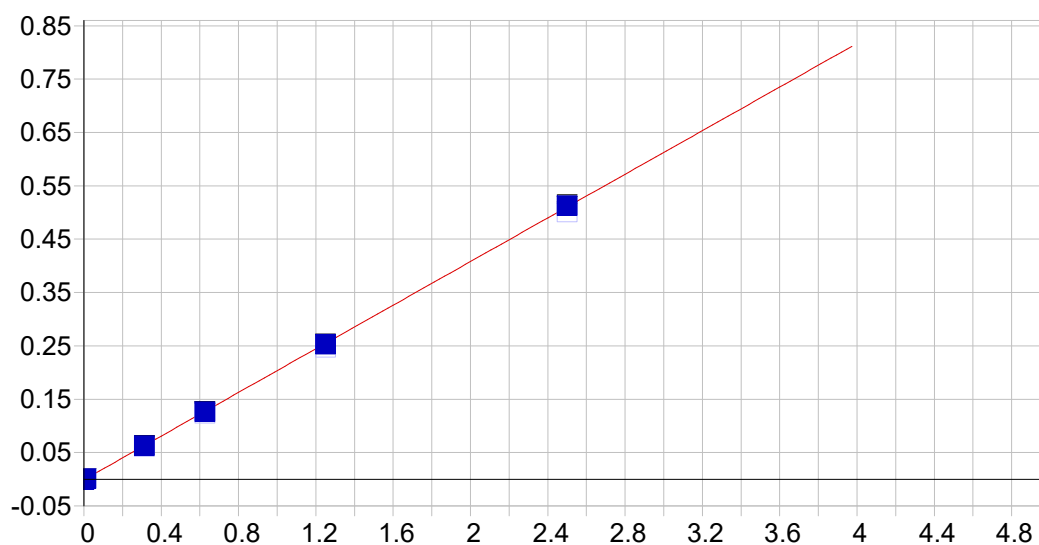
Mg 279.079 {121}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000032	Re-Slope:	1.000000
A1 (Gain):	0.010024	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999248	Status:	OK.
Std Error of Est:	0.001357		
Predicted MDL:	0.029334		
Predicted MQL:	0.097779		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00071	.001	.000	.00004	.000	1
S1	5.0000	4.8707	-.129	-2.59	.04885	.001	1
S2	62.500	59.221	-3.28	-5.25	.59364	.004	1
S3	125.00	120.14	-4.86	-3.88	1.2043	.005	1
S4	250.00	241.91	-8.09	-3.24	2.4249	.014	1
S5	500.00	482.82	-17.2	-3.44	4.8396	.004	1
S6	800.00	833.54	33.5	4.19	8.3552	.020	1



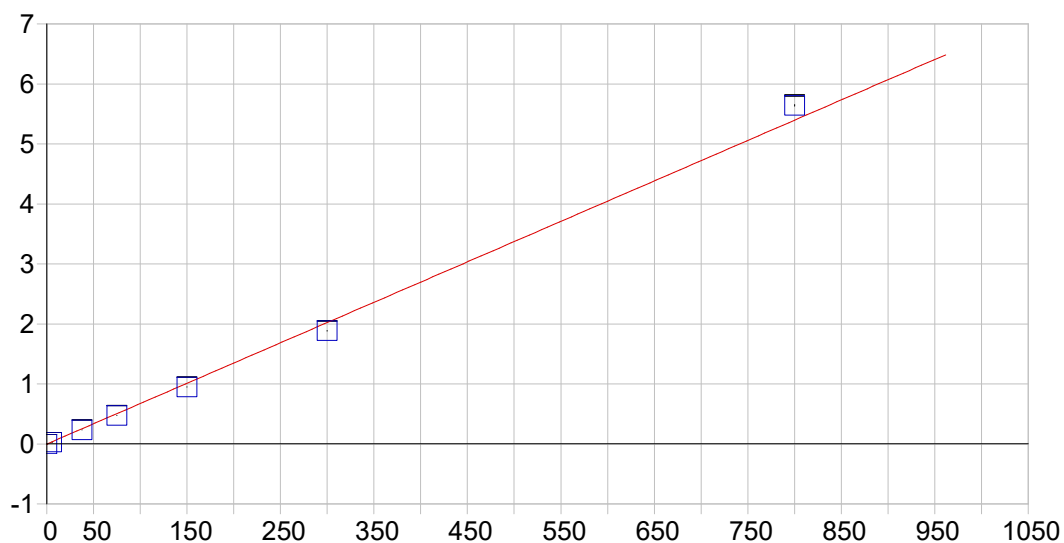


Ag 328.068 {103}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000854	Re-Slope:	1.000000
A1 (Gain):	0.204469	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.000541		
Predicted MQL:	0.001803		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00085	.000	1
S1	.01000	.01029	.000	2.94	.00125	.000	1
S2	.31250	.31050	-.002	-.641	.06110	.000	1
S3	.62500	.62262	-.002	-.381	.12338	.000	1
S4	1.2500	1.2415	-.009	-.682	.24685	.000	1
S5	2.5000	2.5126	.013	.505	.50063	.002	1

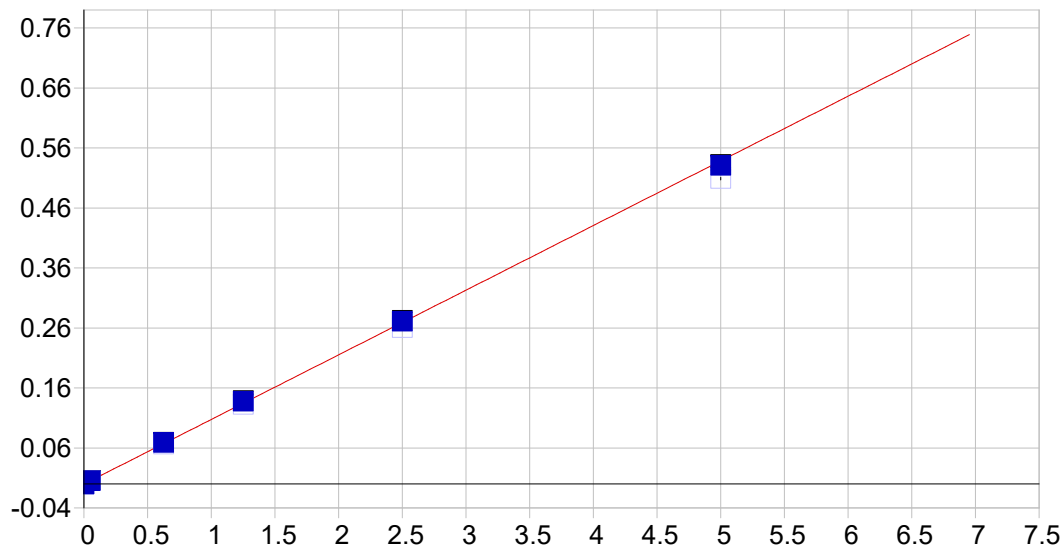


Na 818.326 { 41}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001580	Re-Slope:	1.000000
A1 (Gain):	0.006746	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998534	Status:	OK.
Std Error of Est:	0.001131		
Predicted MDL:	0.234316		
Predicted MQL:	0.781054		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00115	.001	.000	-.00157	.001	1
S1	5.0000	4.8952	-.105	-2.10	.03144	.000	1
S2	37.500	34.998	-2.50	-6.67	.23452	.001	1
S3	75.000	70.536	-4.46	-5.95	.47426	.001	1
S4	150.00	140.72	-9.28	-6.19	.94772	.003	1
S5	300.00	279.90	-20.1	-6.70	1.8867	.004	1
S6	800.00	836.45	36.5	4.56	5.6412	.013	1

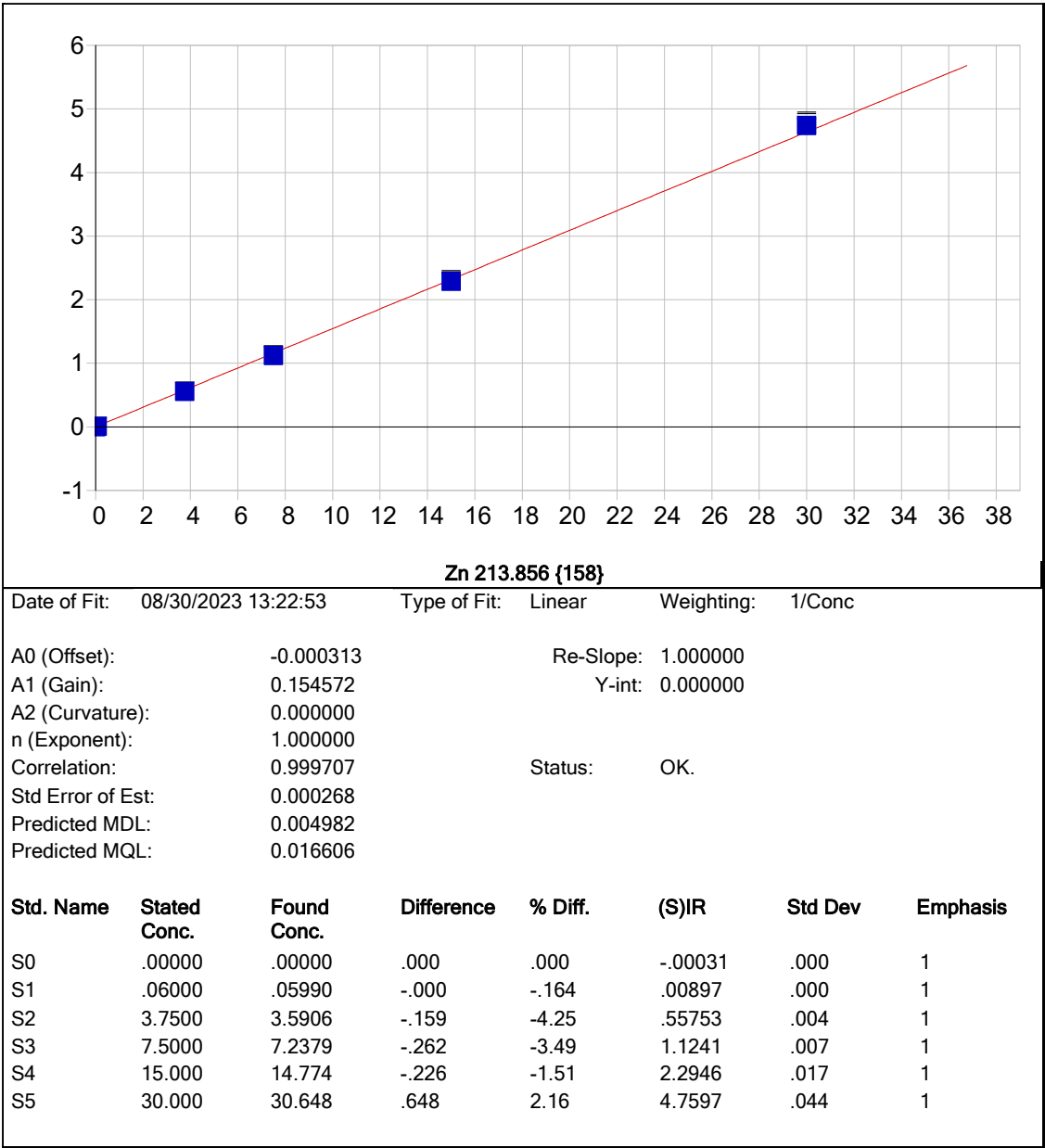


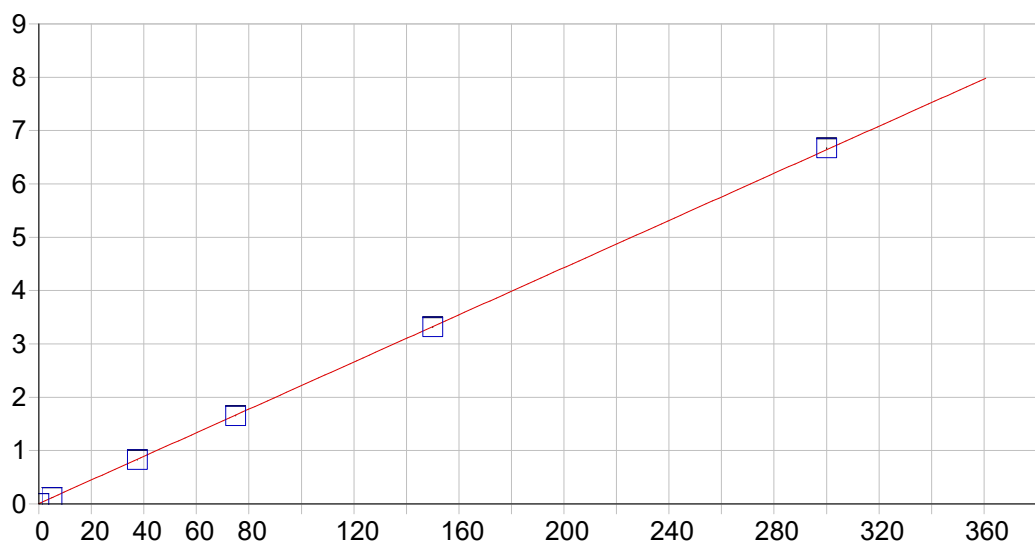
V 292.402 {115}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.107759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.003062
 Predicted MQL: 0.010207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00033	.000	1
S1	.05000	.05505	.005	10.1	.00559	.000	1
S2	.62500	.64146	.016	2.63	.06610	.000	1
S3	1.2500	1.2825	.033	2.60	.13248	.001	1
S4	2.5000	2.5192	.019	.769	.26035	.001	1
S5	5.0000	4.9265	-.073	-1.47	.50896	.002	1



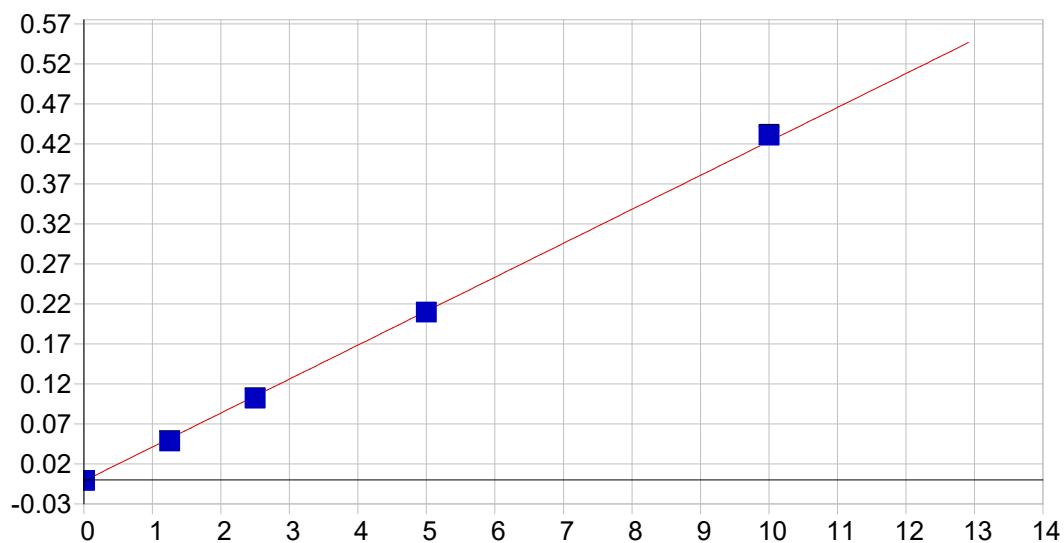


K 769.896 { 44}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007834 Re-Slope: 1.000000
 A1 (Gain): 0.022109 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000279
 Predicted MDL: 0.067302
 Predicted MQL: 0.224341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00783	.001	1
S1	5.0000	5.1217	.122	2.43	.12107	.002	1
S2	37.500	37.022	-.478	-1.28	.82634	.003	1
S3	75.000	74.375	-.625	-.834	1.6522	.003	1
S4	150.00	149.63	-.369	-.246	3.3160	.009	1
S5	300.00	301.35	1.35	.450	6.6703	.009	1

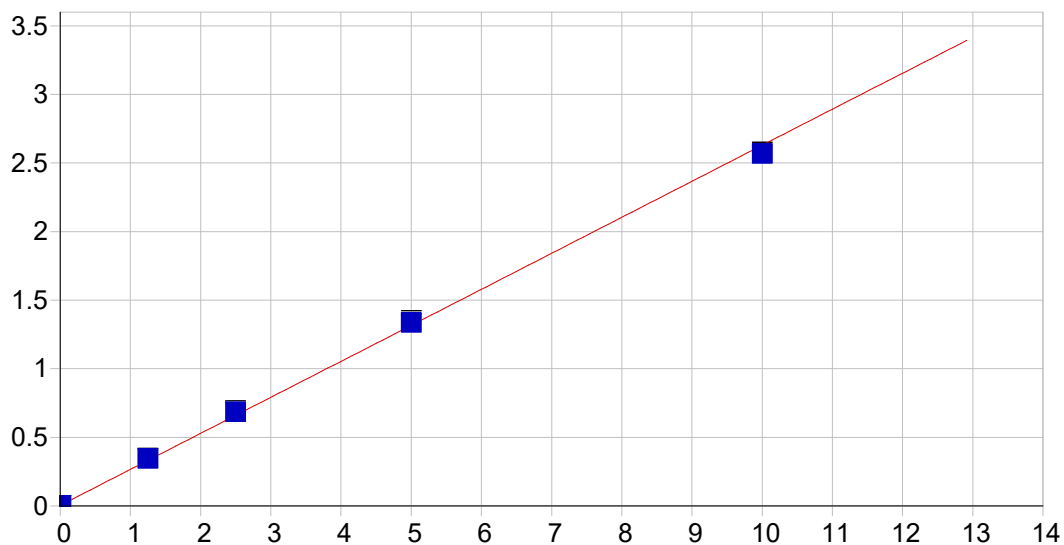


P 177.495 {490}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001265 Re-Slope: 1.000000
 A1 (Gain): 0.042421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004484
 Predicted MQL: 0.014947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00126	.000	1
S1	.01000	.01079	.001	7.93	-.00081	.000	1
S2	1.2500	1.1747	-.075	-6.02	.04849	.000	1
S3	2.5000	2.4298	-.070	-2.81	.10166	.001	1
S4	5.0000	4.9661	-.034	-.679	.20909	.000	1
S5	10.000	10.179	.179	1.79	.42991	.001	1

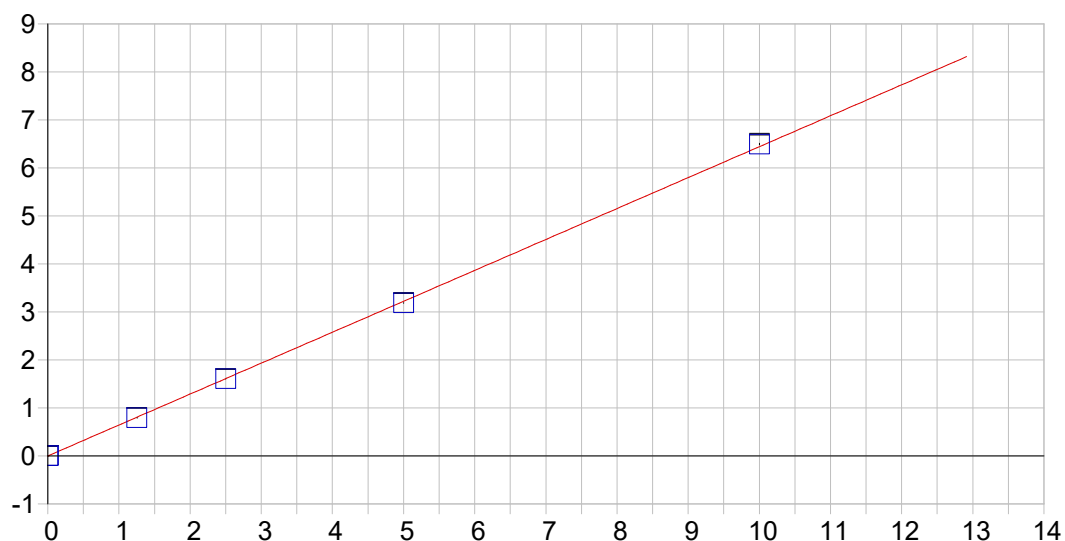


B 249.678 {135}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003583 Re-Slope: 1.000000
 A1 (Gain): 0.262583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999672 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.001412
 Predicted MQL: 0.004707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00358	.000	1
S1	.01000	.00955	-.000	-4.50	.00611	.000	1
S2	1.2500	1.3001	.050	4.01	.34459	.002	1
S3	2.5000	2.5977	.098	3.91	.68496	.007	1
S4	5.0000	5.0800	.080	1.60	1.3360	.014	1
S5	10.000	9.7726	-.227	-2.27	2.5667	.011	1

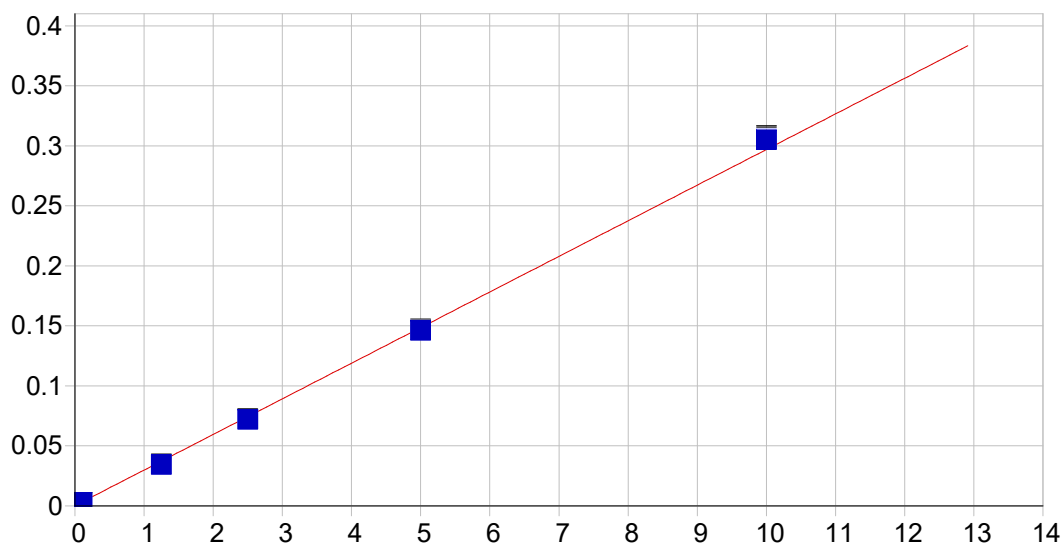


Mo 202.030 {467}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000116	Re-Slope:	1.000000
A1 (Gain):	0.644194	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000101		
Predicted MDL:	0.000496		
Predicted MQL:	0.001654		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.01000	.01016	.000	1.63	.00643	.000	1
S2	1.2500	1.2291	-.021	-1.67	.79167	.001	1
S3	2.5000	2.4912	-.009	-.354	1.6047	.005	1
S4	5.0000	4.9468	-.053	-1.06	3.1866	.006	1
S5	10.000	10.083	.083	.828	6.4952	.017	1

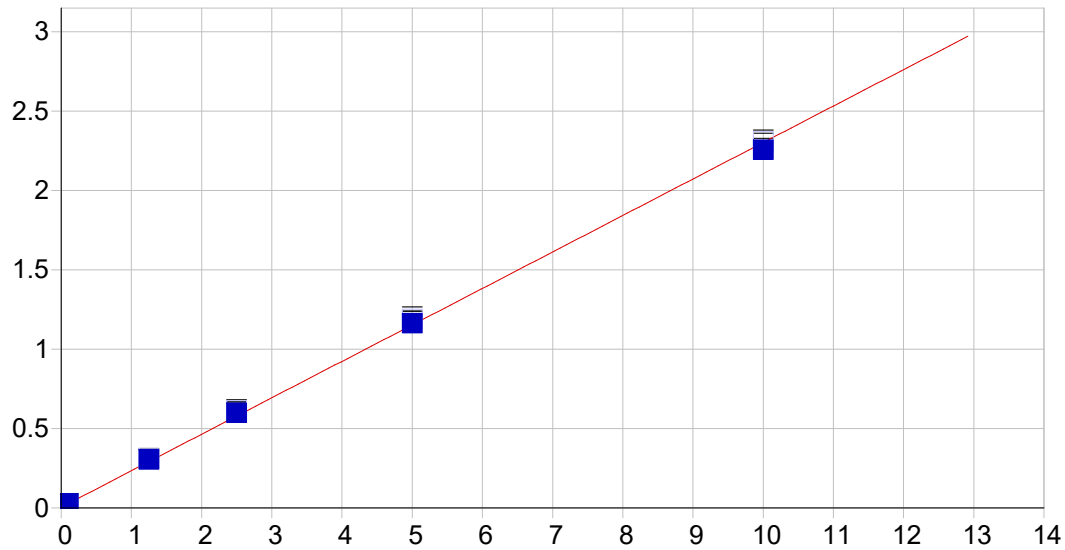


S 182.034 {485}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000199	Re-Slope:	1.000000
A1 (Gain):	0.029669	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999453	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.006674		
Predicted MQL:	0.022247		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00020	.000	1
S1	.10000	.08882	-.011	-11.2	.00283	.000	1
S2	1.2500	1.1522	-.098	-7.83	.03450	.000	1
S3	2.5000	2.4156	-.084	-3.38	.07211	.000	1
S4	5.0000	4.9172	-.083	-1.66	.14657	.001	1
S5	10.000	10.276	.276	2.76	.30604	.002	1

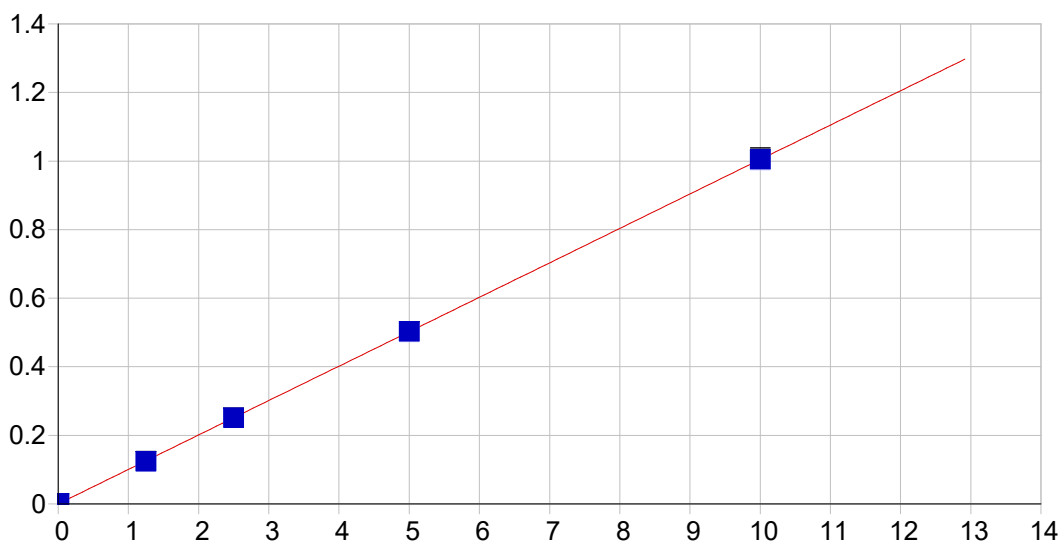


Si 251.611 {134}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004261 Re-Slope: 1.000000
 A1 (Gain): 0.229816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.001569
 Predicted MQL: 0.005228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00426	.000	1
S1	.10000	.10548	.005	5.48	.02883	.001	1
S2	1.2500	1.3030	.053	4.24	.31024	.003	1
S3	2.5000	2.5906	.091	3.62	.61266	.007	1
S4	5.0000	5.0476	.048	.952	1.1904	.014	1
S5	10.000	9.8033	-.197	-1.97	2.3094	.010	1

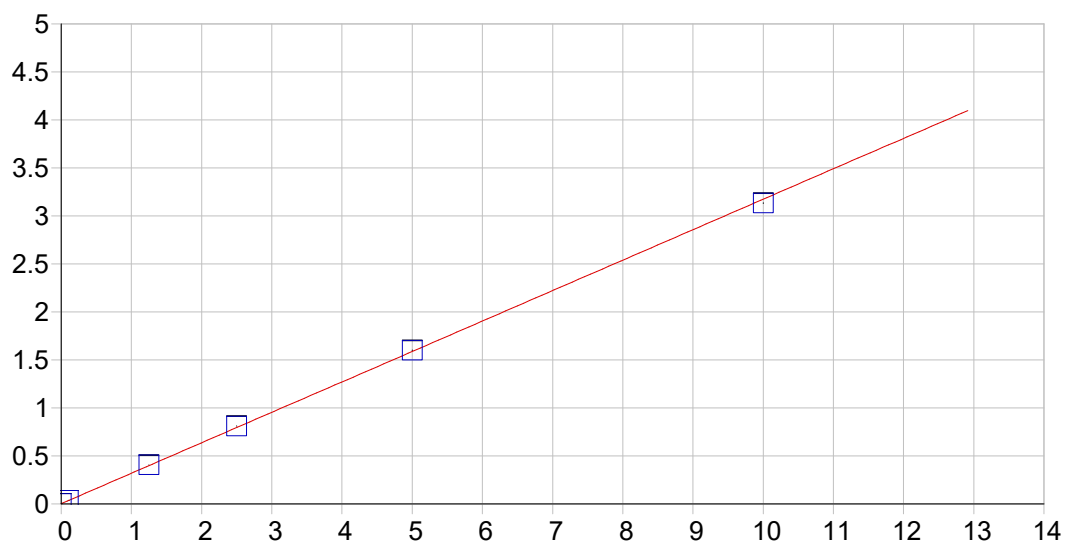


Sn 189.989 {478}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000105	Re-Slope:	1.000000
A1 (Gain):	0.100427	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.001925		
Predicted MQL:	0.006418		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.00700	.00703	.000	.454	.00078	.000	1
S2	1.2500	1.2318	-.018	-1.45	.12345	.000	1
S3	2.5000	2.5022	.002	.089	.25067	.001	1
S4	5.0000	5.0068	.007	.136	.50146	.001	1
S5	10.000	10.009	.009	.091	1.0024	.004	1

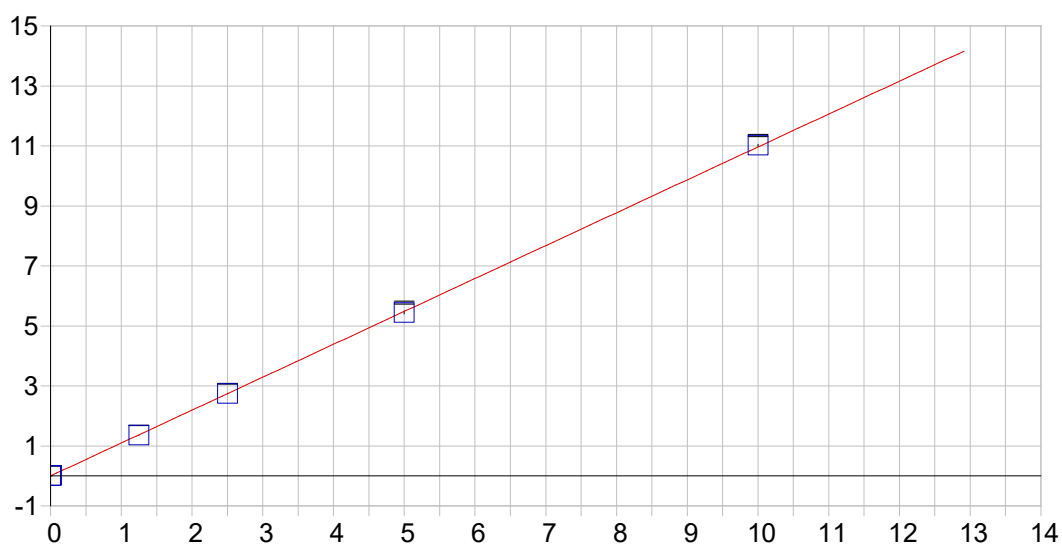


Ti 336.121 {100}

Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002337	Re-Slope:	1.000000
A1 (Gain):	0.317105	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000255		
Predicted MDL:	0.001362		
Predicted MQL:	0.004540		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00233	.000	1
S1	.10000	.10992	.010	9.92	.03719	.001	1
S2	1.2500	1.2729	.023	1.84	.40599	.001	1
S3	2.5000	2.5522	.052	2.09	.81164	.002	1
S4	5.0000	5.0382	.038	.765	1.6000	.003	1
S5	10.000	9.8767	-.123	-1.23	3.1343	.004	1

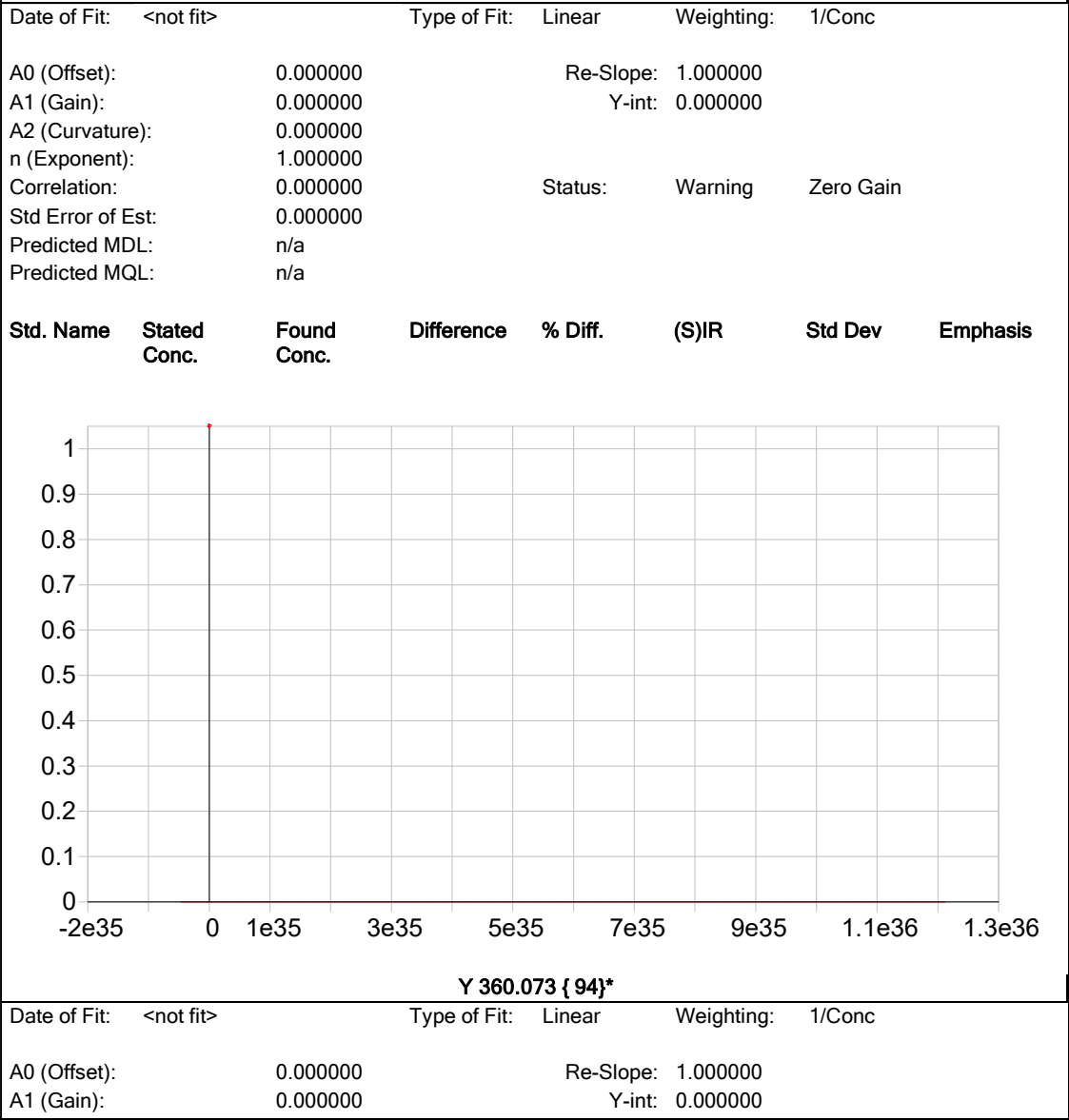
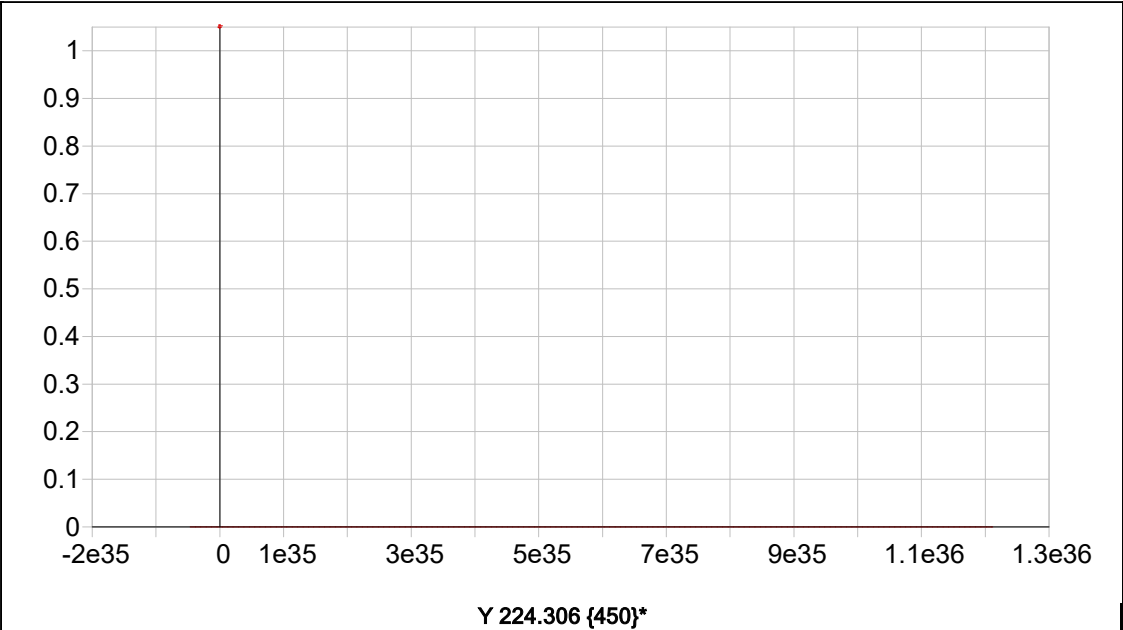


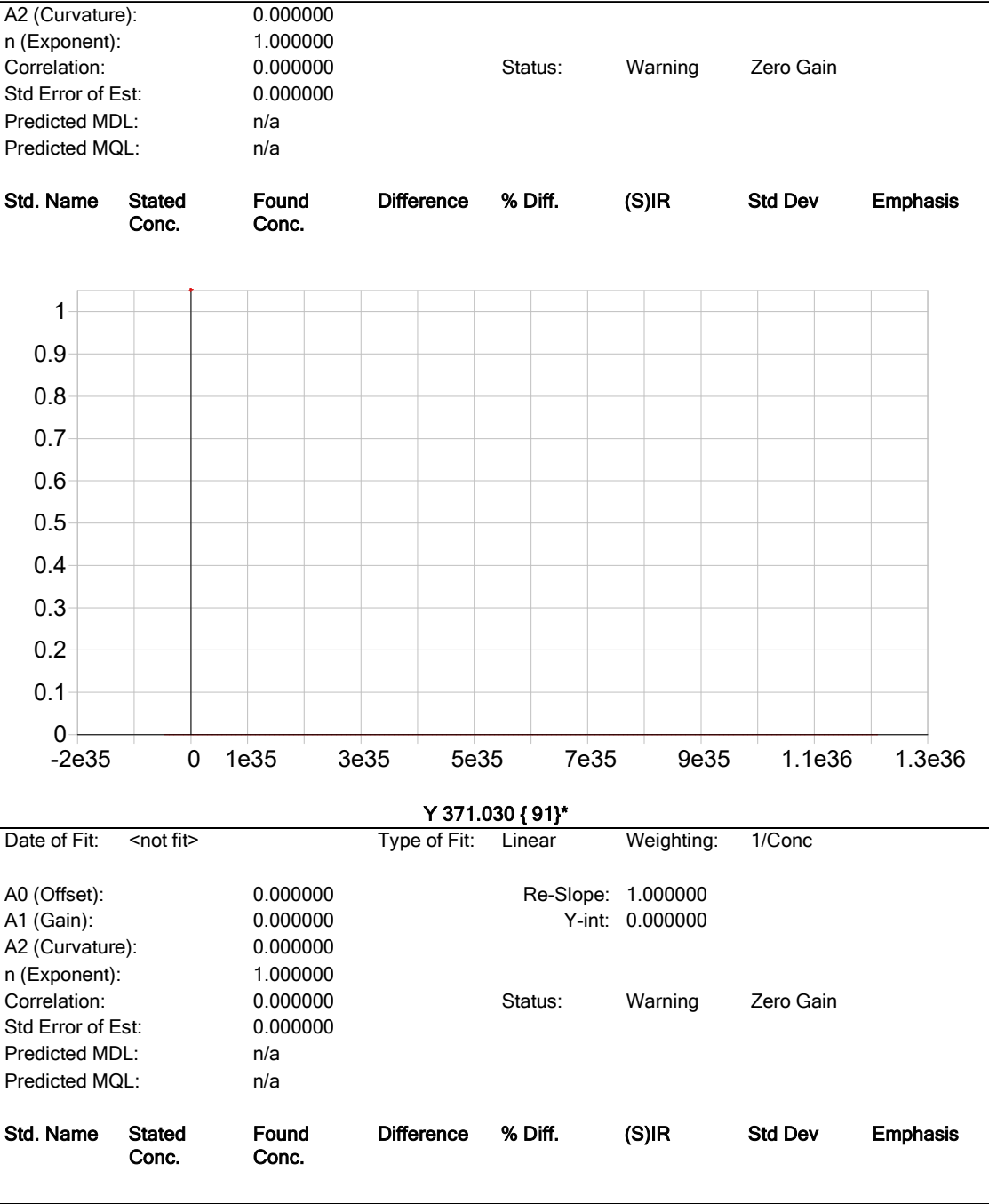
Li 670.784 { 50}

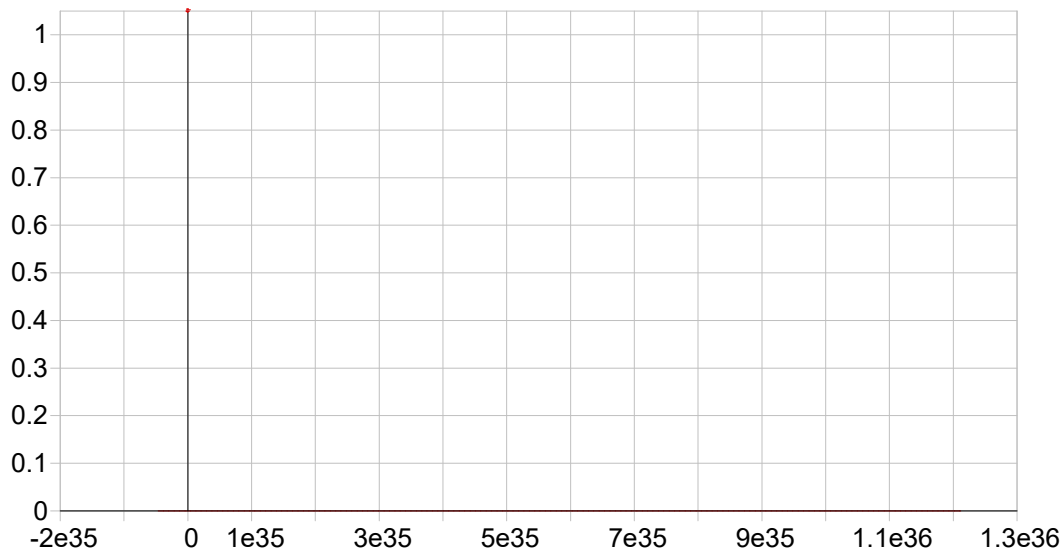
Date of Fit: 08/30/2023 13:22:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 1.096586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.001498
 Predicted MQL: 0.004992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.002	1
S5	10.000	10.049	.049	.490	11.020	.039	1
S4	5.0000	4.9659	-.034	-.682	5.4455	.051	1
S3	2.5000	2.4996	-.000	-.017	2.7410	.012	1
S2	1.2500	1.2360	-.014	-1.12	1.3554	.007	1
S1	.01500	.01457	-.000	-2.89	.01597	.002	1



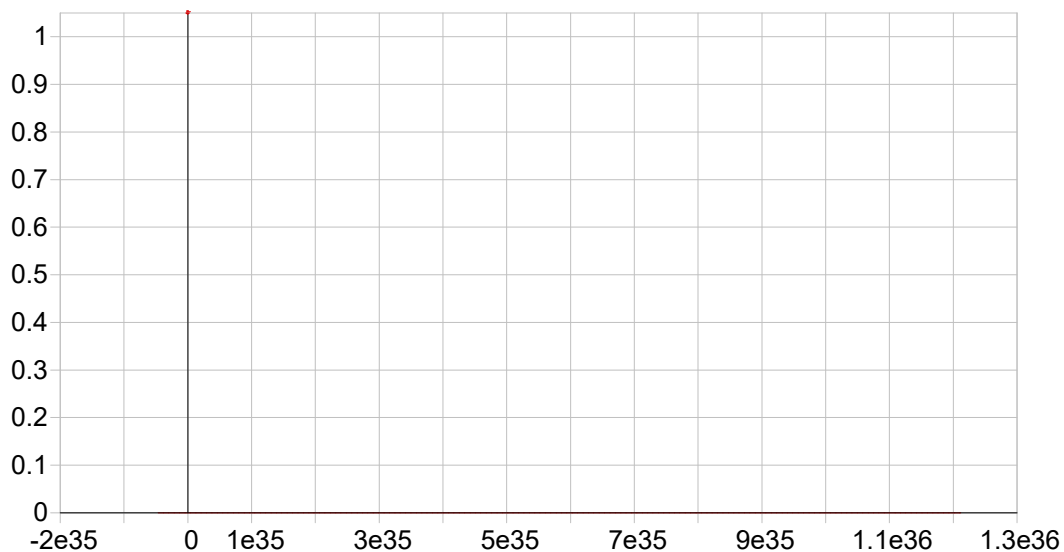




Y 224.306 {150}*

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

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

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

