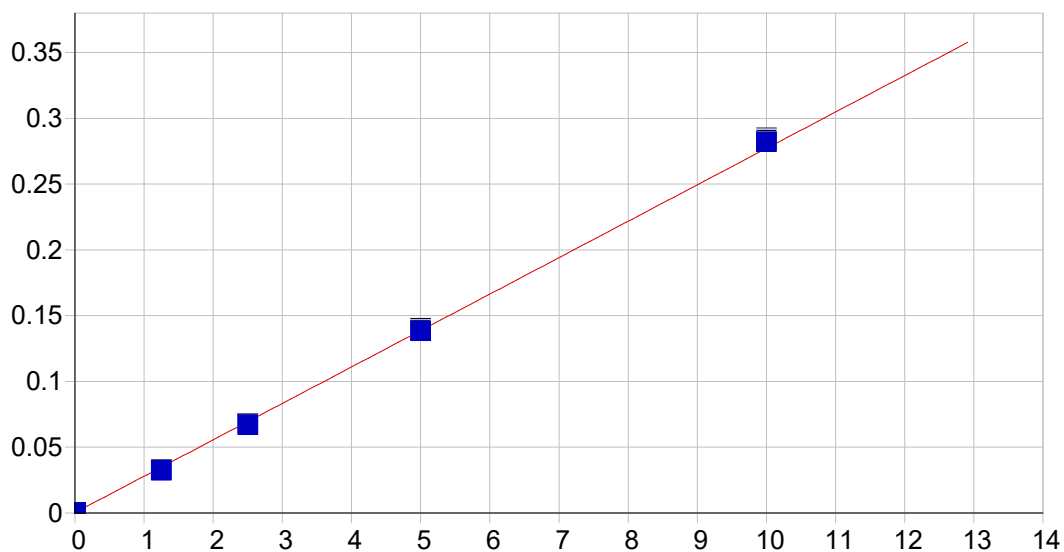


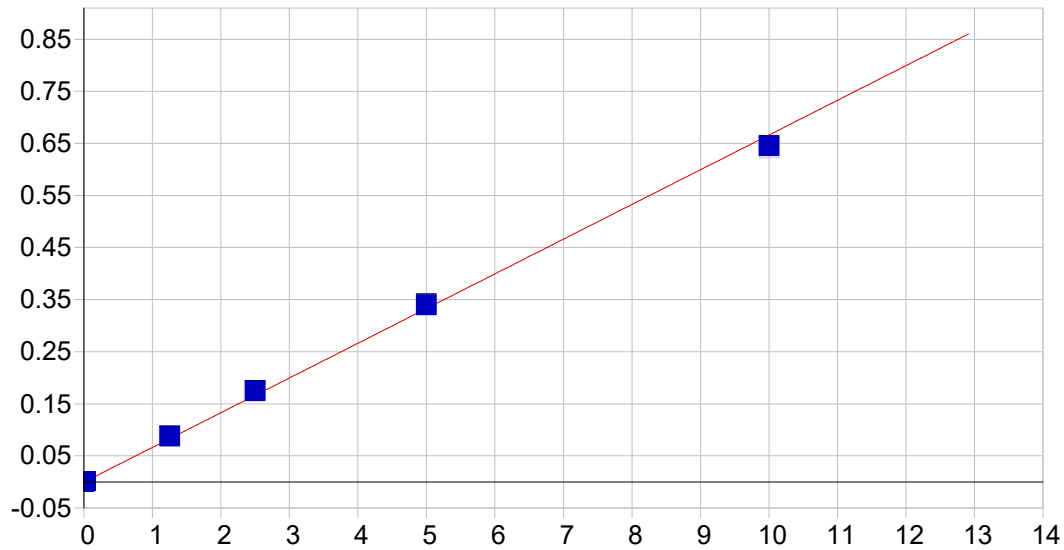


As 189.042 {479}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000258	Re-Slope:	1.000000
A1 (Gain):	0.027689	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999674	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.005765		
Predicted MQL:	0.019218		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.01000	.00854	-.001	-14.6	.00050	.000	1
S2	1.2500	1.1625	-.087	-7.00	.03271	.000	1
S3	2.5000	2.4176	-.082	-3.30	.06772	.000	1
S4	5.0000	4.9889	-.011	-.221	.13943	.001	1
S5	10.000	10.182	.182	1.82	.28427	.001	1

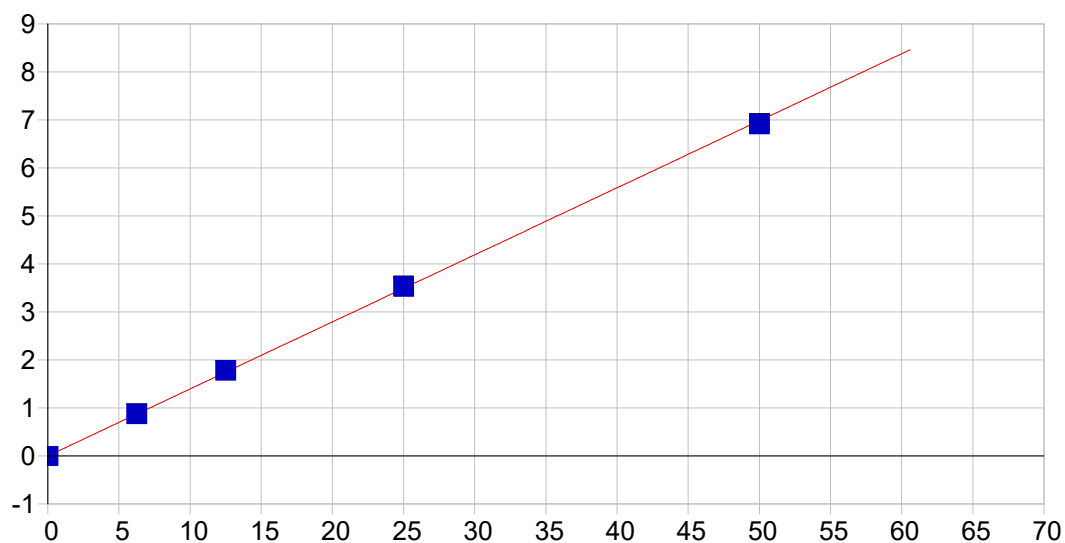


TI 190.856 {477}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000436 Re-Slope: 1.000000
 A1 (Gain): 0.066659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999362 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.003230
 Predicted MQL: 0.010767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00044	.000	1
S1	.02500	.02987	.005	19.5	.00152	.000	1
S2	1.2500	1.3223	.072	5.79	.08714	.001	1
S3	2.5000	2.6270	.127	5.08	.17353	.001	1
S4	5.0000	5.1079	.108	2.16	.33776	.002	1
S5	10.000	9.6880	-.312	-3.12	.64077	.001	1

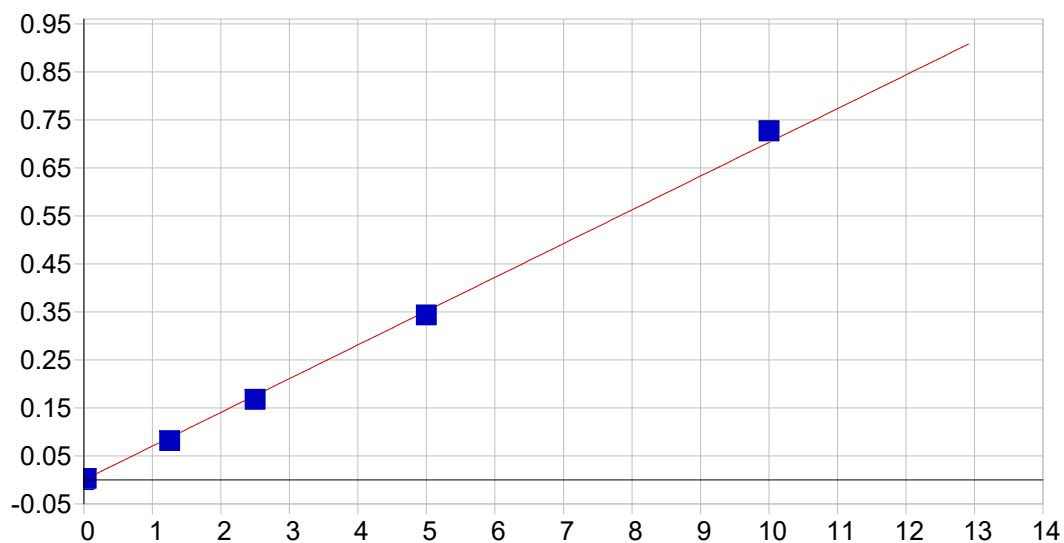


Pb 220.353 {453}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000729 Re-Slope: 1.000000
 A1 (Gain): 0.139660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.003452
 Predicted MQL: 0.011505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.01000	.01047	.000	4.73	.00074	.001	1
S2	6.2500	6.2739	.024	.383	.87527	.004	1
S3	12.500	12.735	.235	1.88	1.7775	.001	1
S4	25.000	25.254	.254	1.02	3.5254	.011	1
S5	50.000	49.486	-.514	-1.03	6.9087	.010	1

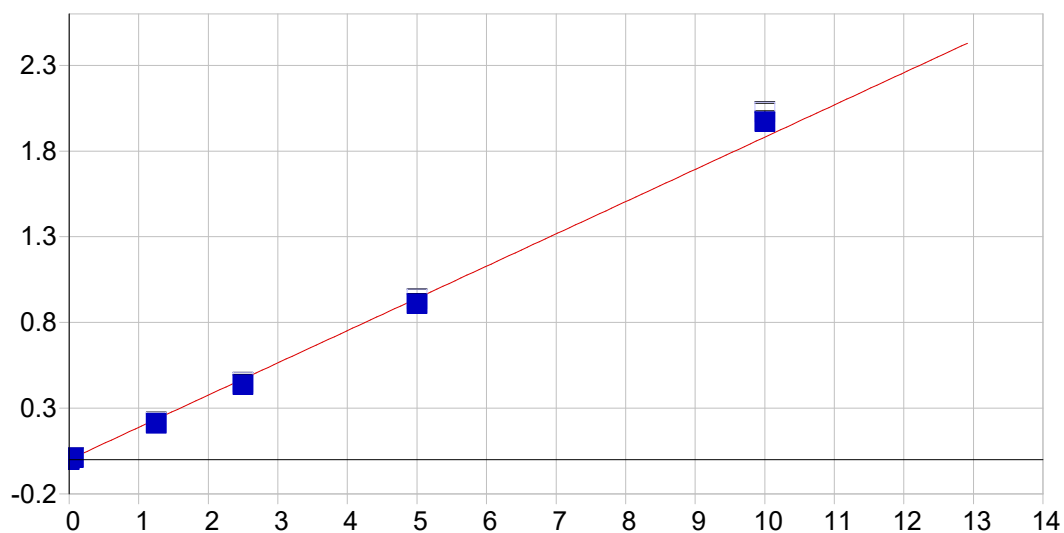


Se 196.090 {472}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000074	Re-Slope:	1.000000
A1 (Gain):	0.070309	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999278	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	0.005855		
Predicted MQL:	0.019517		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.03500	.03532	.000	.912	.00255	.000	1
S2	1.2500	1.1569	-.093	-7.45	.08125	.001	1
S3	2.5000	2.3785	-.121	-4.86	.16697	.001	1
S4	5.0000	4.8786	-.121	-2.43	.34241	.000	1
S5	10.000	10.336	.336	3.36	.72542	.001	1

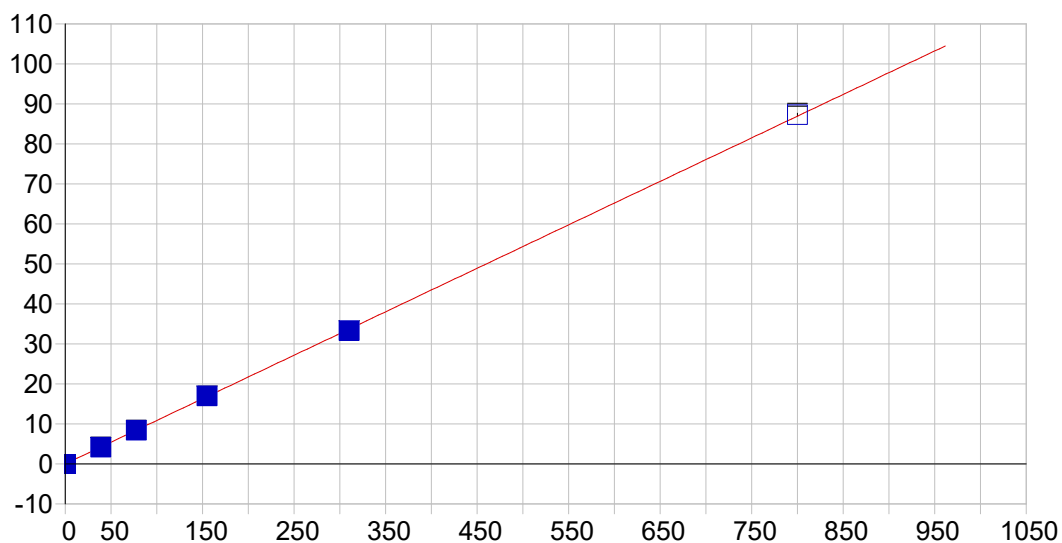


Sb 206.833 {463}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000152	Re-Slope:	1.000000
A1 (Gain):	0.188074	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998624	Status:	OK.
Std Error of Est:	0.000418		
Predicted MDL:	0.002641		
Predicted MQL:	0.008802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00016	.000	1
S1	.06000	.05281	-.007	-12.0	.01008	.000	1
S2	1.2500	1.1218	-.128	-10.3	.21807	.002	1
S3	2.5000	2.3238	-.176	-7.05	.45108	.001	1
S4	5.0000	4.8327	-.167	-3.35	.93681	.001	1
S5	10.000	10.479	.479	4.79	2.0264	.005	1

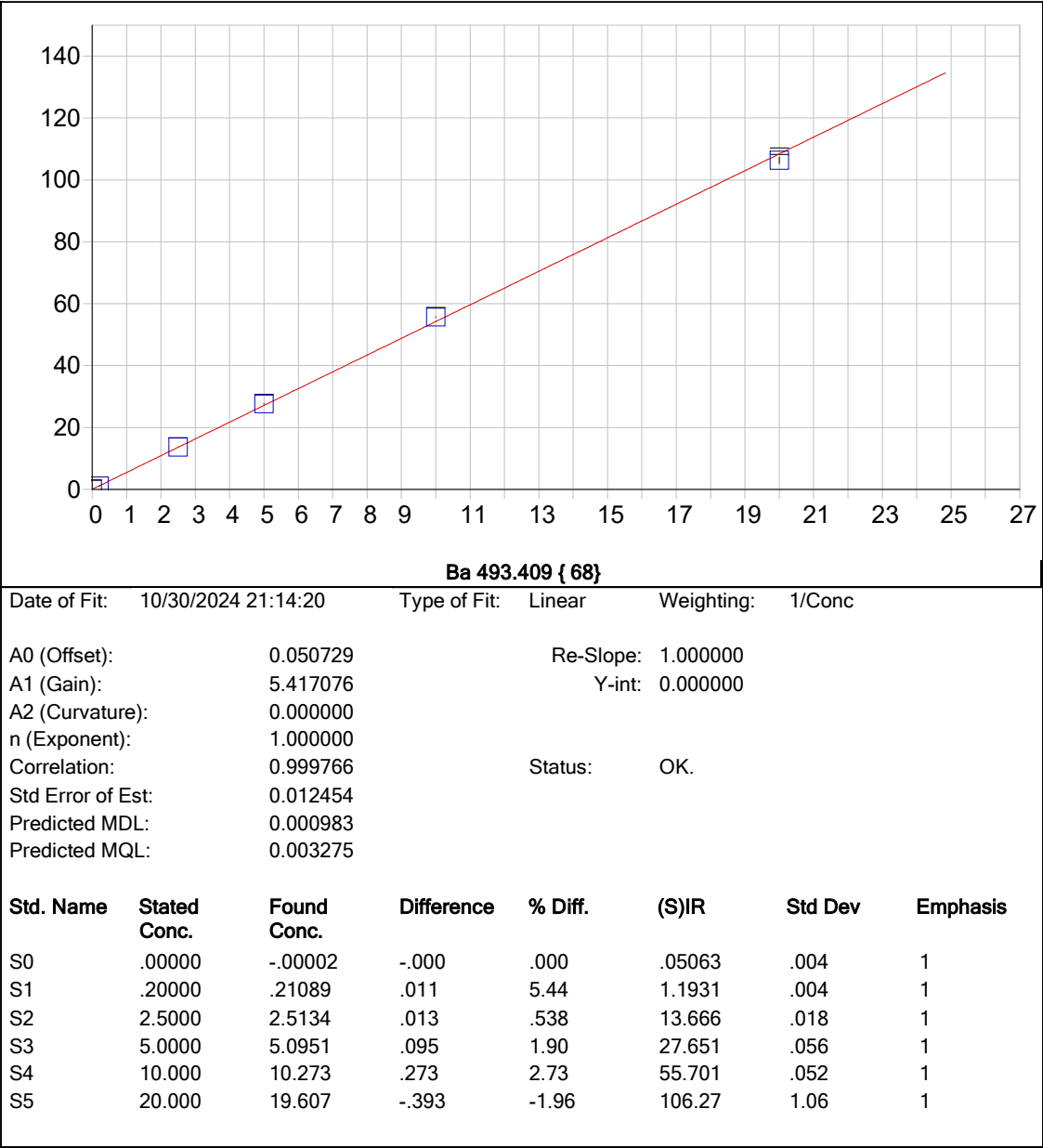


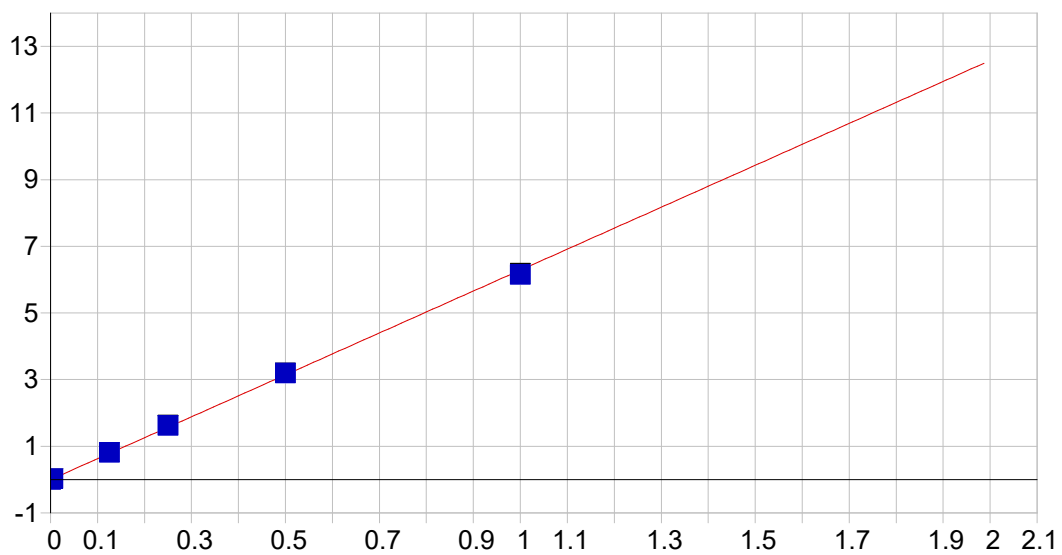
AI 396.152 { 85}

Date of Fit: 10/30/2024 21:18:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001806 Re-Slope: 1.000000
A1 (Gain): 0.108679 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999970 Status: OK.
Std Error of Est: 0.000522
Predicted MDL: 0.015601
Predicted MQL: 0.052004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00180	.001	1
S1	.20000	.19130	-.009	-4.35	.01902	.001	1
S2	38.750	38.007	-.743	-1.92	4.1338	.010	1
S3	77.500	77.177	-.323	-.416	8.3958	.034	1
S4	155.00	156.28	1.28	.823	17.002	.036	1
S5	310.00	306.41	-3.59	-1.16	33.339	.024	1
S6	800.00	803.39	3.39	.424	87.310	.336	1



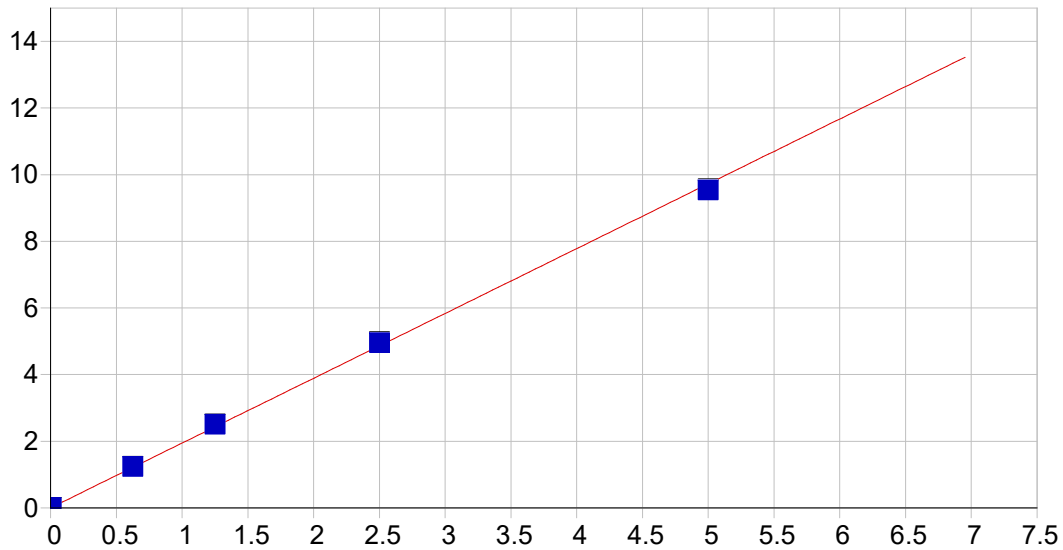


Be 234.861 {144}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002322	Re-Slope:	1.000000
A1 (Gain):	6.289402	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999720	Status:	OK.
Std Error of Est:	0.000558		
Predicted MDL:	0.000156		
Predicted MQL:	0.000519		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00233	.000	1
S1	.00500	.00541	.000	8.18	.03168	.000	1
S2	.12500	.12937	.004	3.50	.81007	.007	1
S3	.25000	.25855	.009	3.42	1.6212	.006	1
S4	.50000	.50786	.008	1.57	3.1868	.003	1
S5	1.0000	.97881	-.021	-2.12	6.1437	.041	1

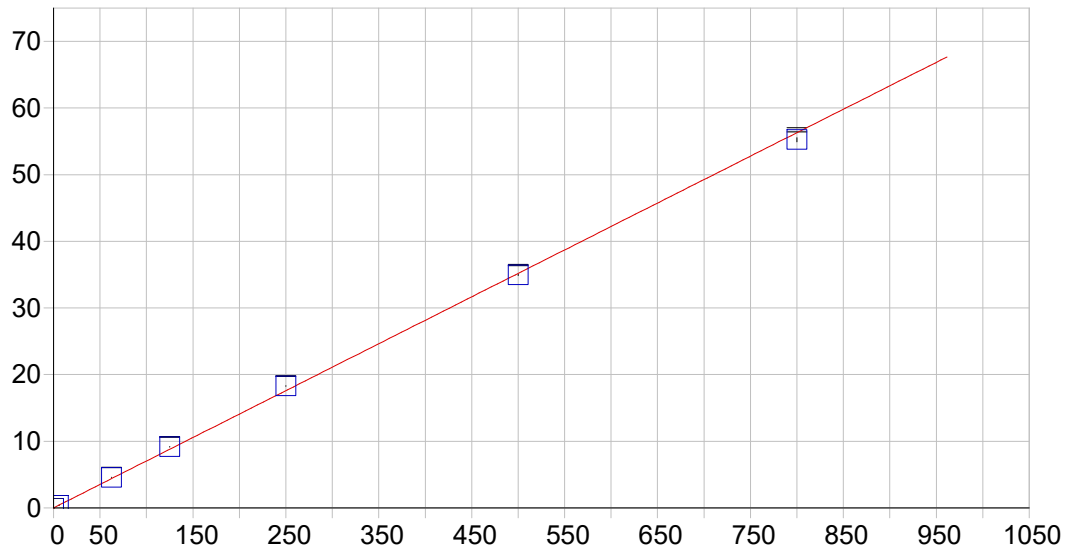


Cd 214.438 {457}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000187 Re-Slope: 1.000000
 A1 (Gain): 1.945197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.000150
 Predicted MQL: 0.000500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.00500	.00534	.000	6.73	.01058	.000	1
S2	.62500	.63702	.012	1.92	1.2422	.003	1
S3	1.2500	1.2902	.040	3.22	2.5157	.005	1
S4	2.5000	2.5464	.046	1.86	4.9651	.018	1
S5	5.0000	4.9010	-.099	-1.98	9.5570	.013	1

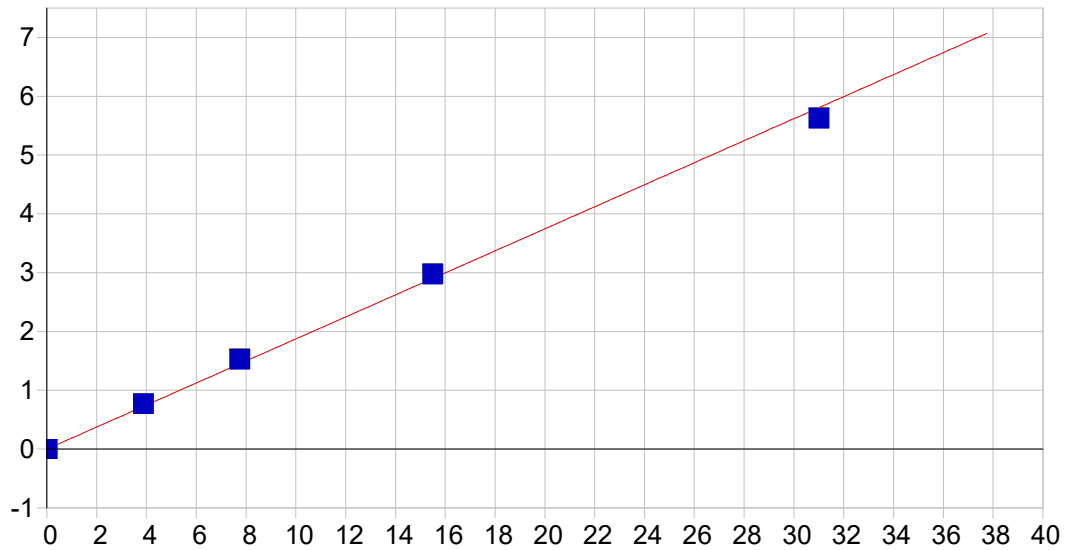


Ca 373.690 { 90}

Date of Fit: 10/30/2024 21:18:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004745 Re-Slope: 1.000000
A1 (Gain): 0.070371 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999695 Status: OK.
Std Error of Est: 0.006065
Predicted MDL: 0.019268
Predicted MQL: 0.064226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00098	-.001	.000	.00468	.000	1
S1	5.0000	5.4978	.498	9.96	.39163	.002	1
S2	62.500	64.900	2.40	3.84	4.5718	.027	1
S3	125.00	130.39	5.39	4.31	9.1804	.060	1
S4	250.00	259.84	9.84	3.94	18.290	.052	1
S5	500.00	496.87	-3.13	-.626	34.970	.092	1
S6	800.00	785.00	-15.0	-1.87	55.246	.293	1

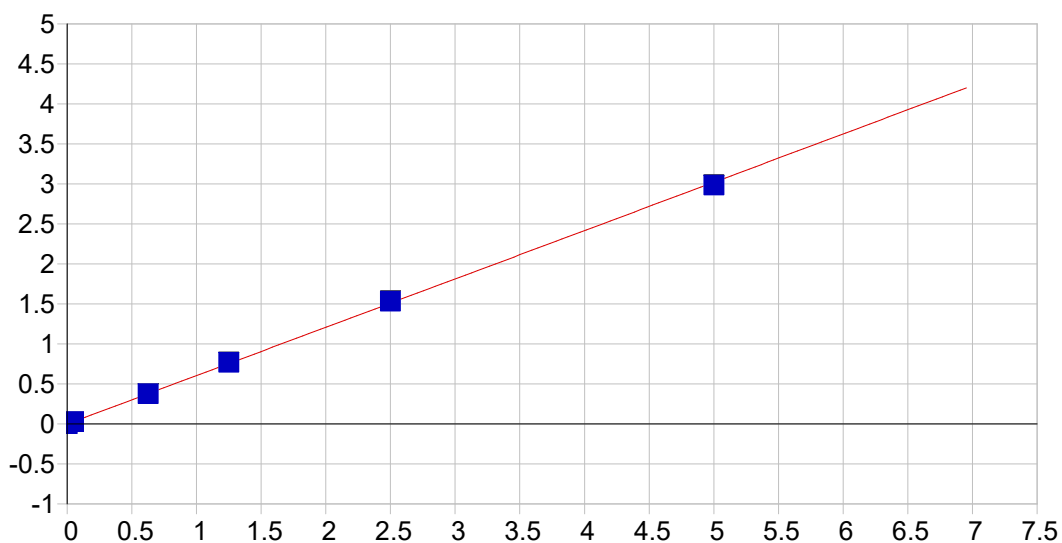


Cr 267.716 {126}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000057	Re-Slope:	1.000000
A1 (Gain):	0.187311	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999380	Status:	OK.
Std Error of Est:	0.000195		
Predicted MDL:	0.001036		
Predicted MQL:	0.003455		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000006	.000	1
S1	.01000	.01018	.000	1.83	.00185	.000	1
S2	3.8750	4.0959	.221	5.70	.76796	.001	1
S3	7.7500	8.1381	.388	5.01	1.5259	.005	1
S4	15.500	15.875	.375	2.42	2.9768	.005	1
S5	31.000	30.016	-.984	-3.18	5.6287	.006	1

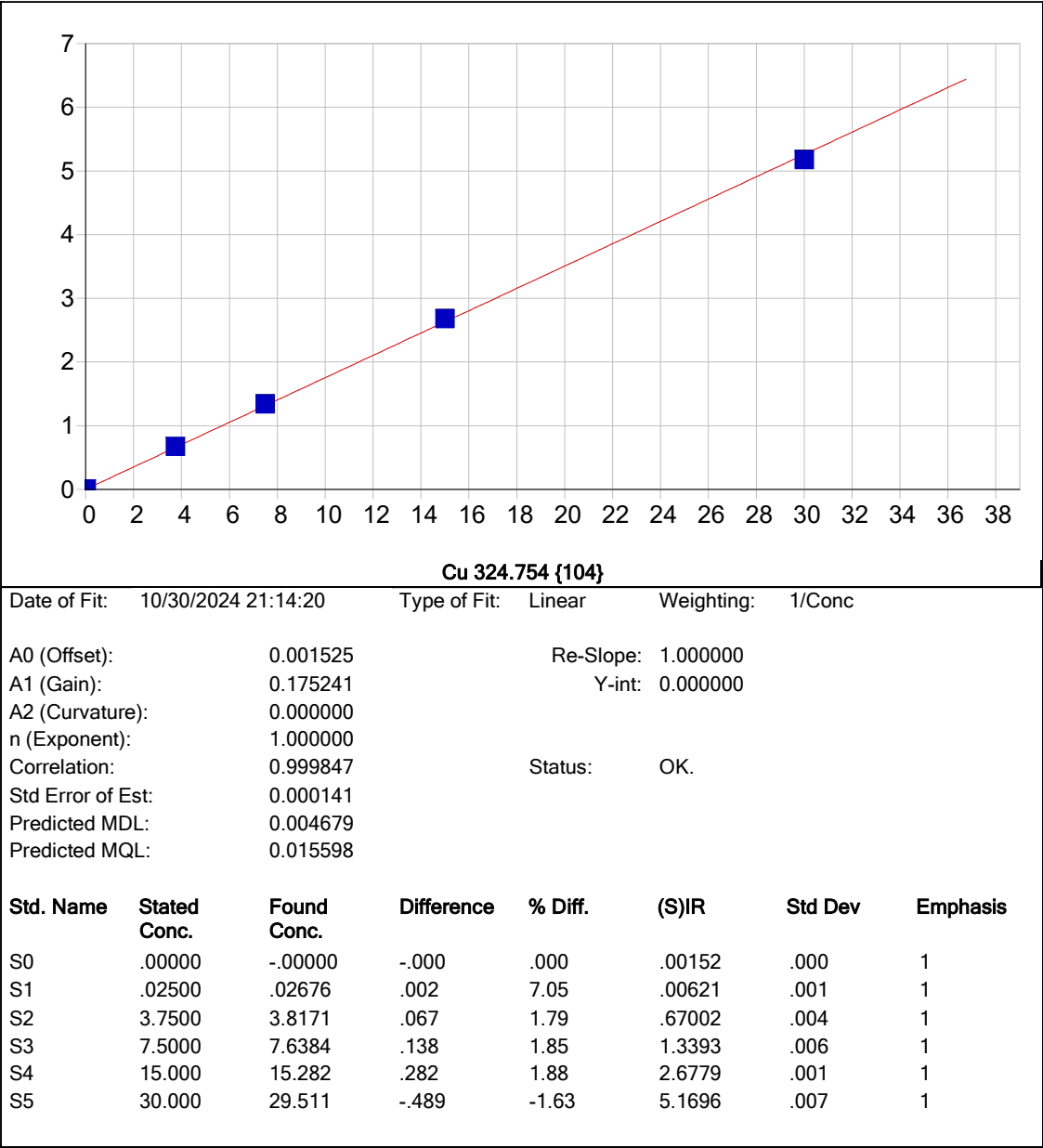


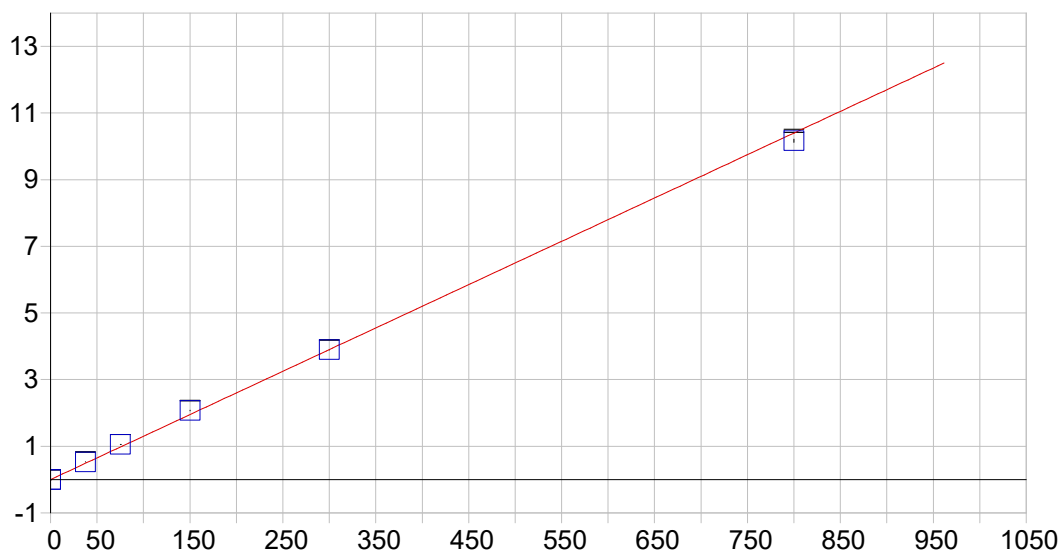
Co 228.616 {448}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000600 Re-Slope: 1.000000
 A1 (Gain): 0.604207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.000558
 Predicted MQL: 0.001861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S1	.05000	.05028	.000	.568	.02989	.000	1
S2	.62500	.62492	-.000	-.013	.37744	.002	1
S3	1.2500	1.2742	.024	1.93	.77018	.001	1
S4	2.5000	2.5390	.039	1.56	1.5353	.005	1
S5	5.0000	4.9367	-.063	-1.27	2.9859	.003	1



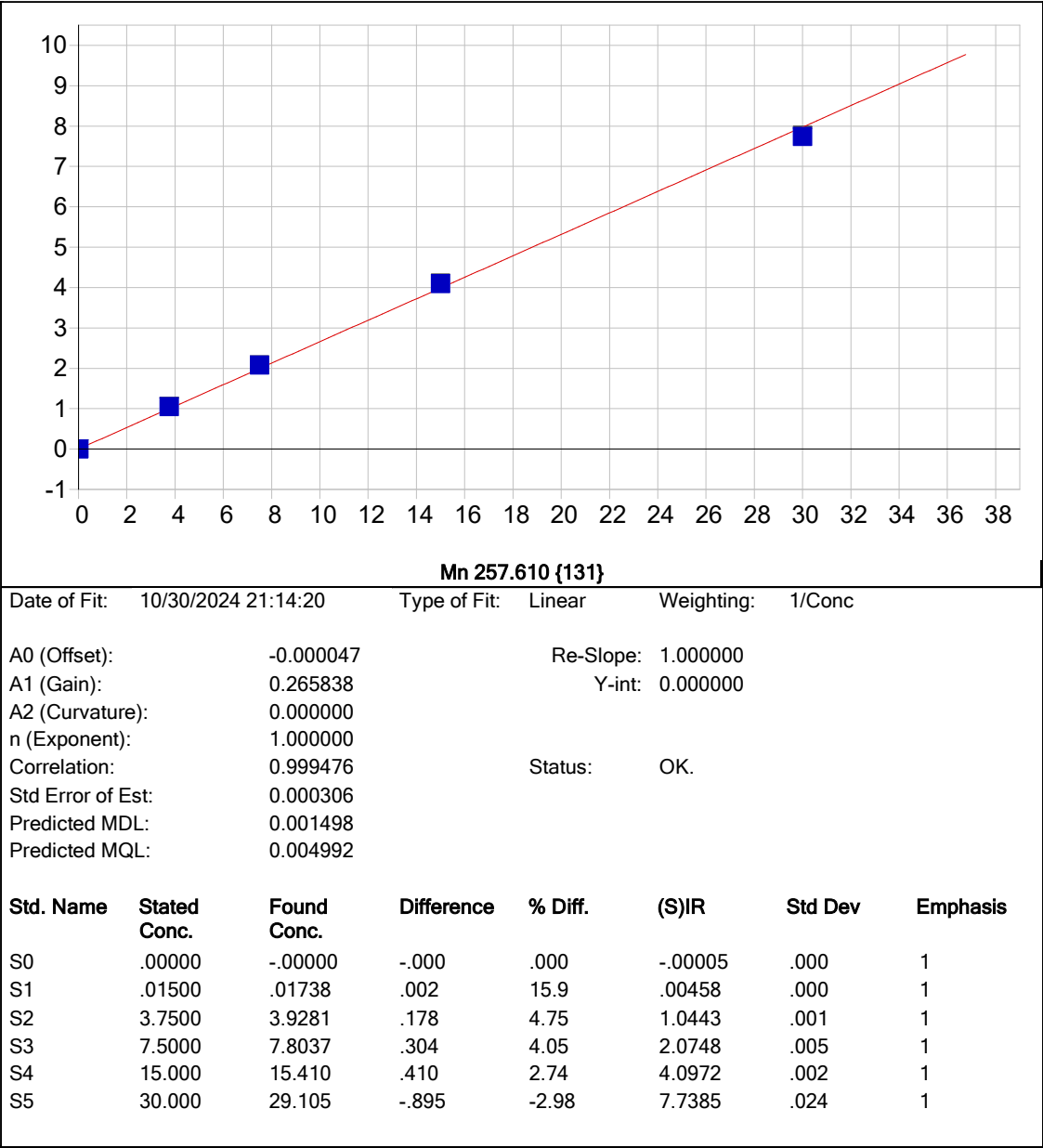


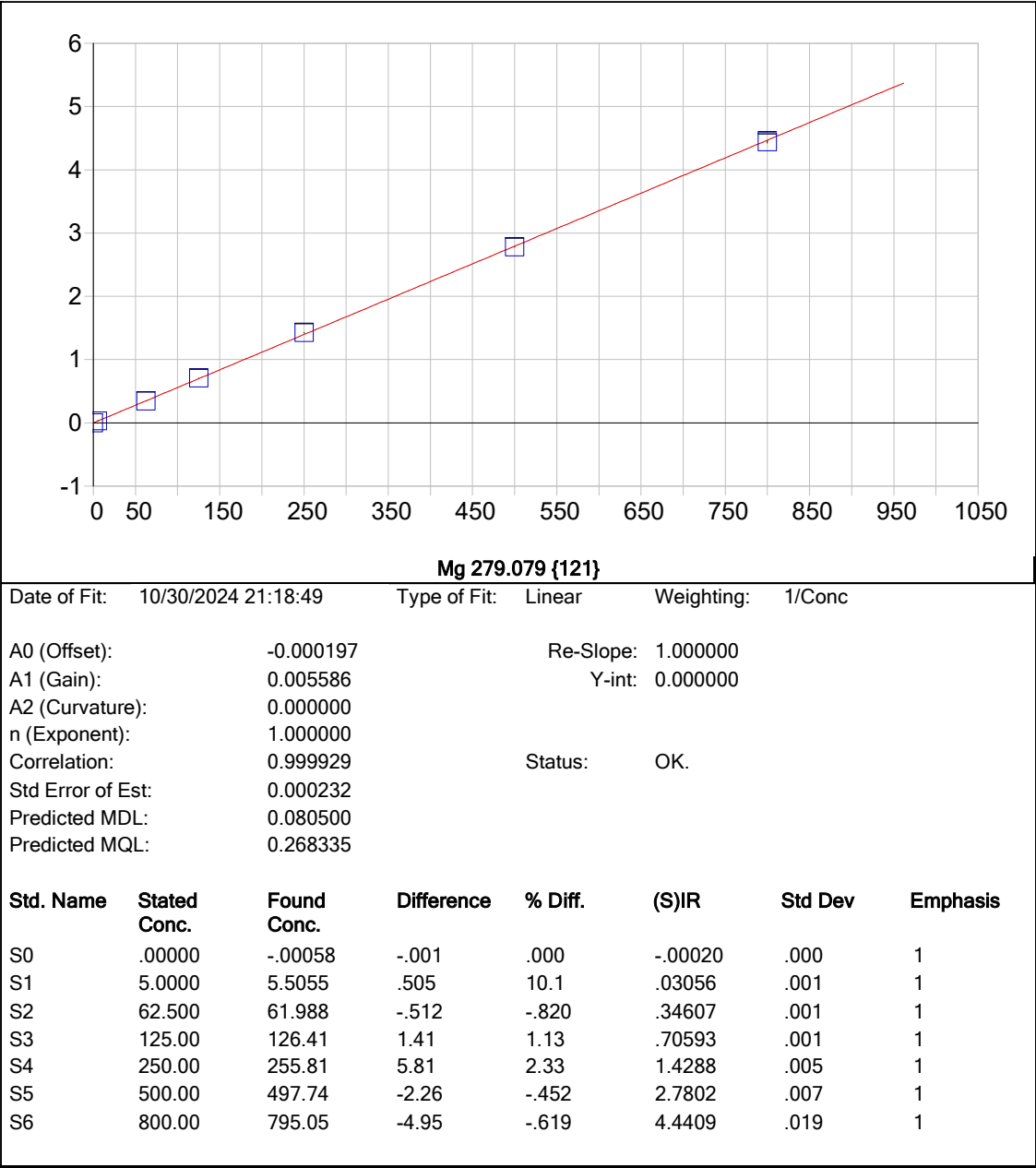
Fe 259.837 {130}

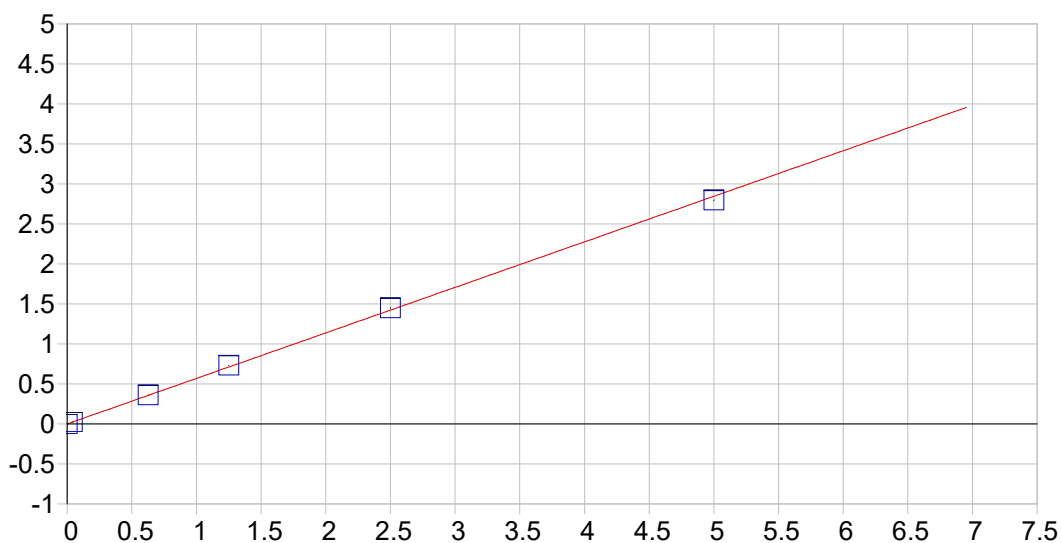
Date of Fit: 10/30/2024 21:18:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000550 Re-Slope: 1.000000
 A1 (Gain): 0.013000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999355 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.029084
 Predicted MQL: 0.096946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00055	.001	1
S1	.10000	.08927	-.011	-10.7	.00171	.000	1
S2	37.500	40.722	3.22	8.59	.52993	.003	1
S3	75.000	81.095	6.10	8.13	1.0548	.004	1
S4	150.00	159.31	9.31	6.21	2.0716	.007	1
S5	300.00	299.42	-.584	-.195	3.8929	.007	1
S6	800.00	781.96	-18.0	-2.25	10.166	.049	1





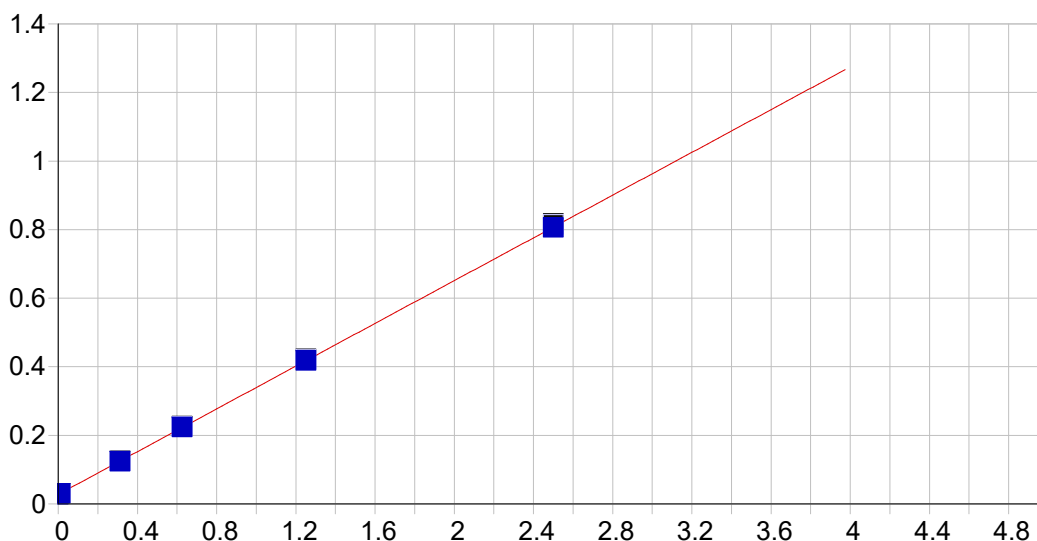


Ni 231.604 {446}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000129	Re-Slope:	1.000000
A1 (Gain):	0.568997	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000258		
Predicted MDL:	0.000629		
Predicted MQL:	0.002095		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04203	.002	5.08	.02379	.000	1
S2	.62500	.63309	.008	1.29	.36010	.002	1
S3	1.2500	1.2833	.033	2.67	.73008	.000	1
S4	2.5000	2.5444	.044	1.78	1.4476	.003	1
S5	5.0000	4.9121	-.088	-1.76	2.7949	.004	1

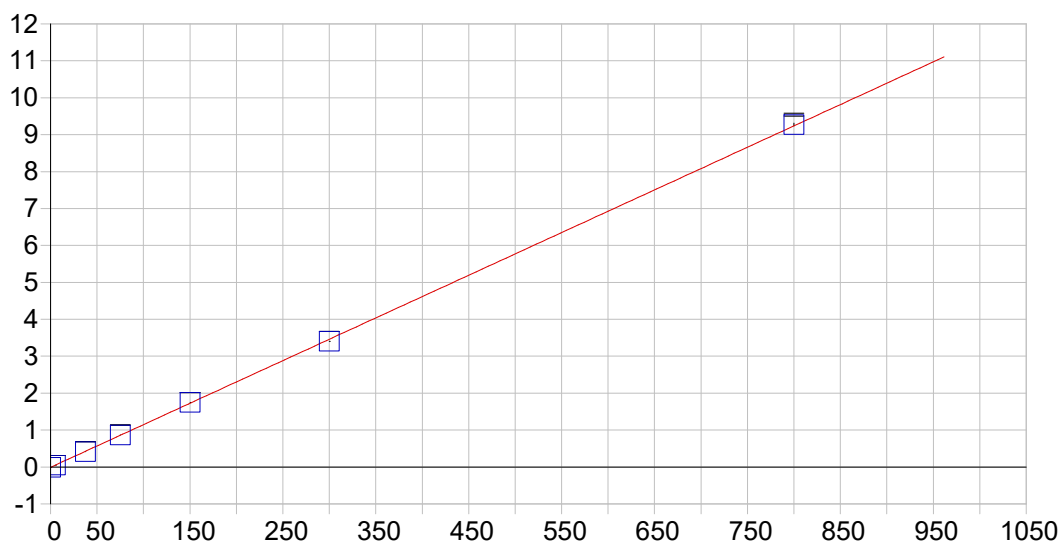


Ag 328.068 {103}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.027832 Re-Slope: 1.000000
 A1 (Gain): 0.311724 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02783	.000	1
S1	.01000	.01042	.000	4.16	.03107	.000	1
S2	.31250	.30860	-.004	-1.25	.12508	.000	1
S3	.62500	.62789	.003	.462	.22566	.001	1
S4	1.2500	1.2520	.002	.158	.42230	.001	1
S5	2.5000	2.4986	-.001	-.055	.81511	.003	1

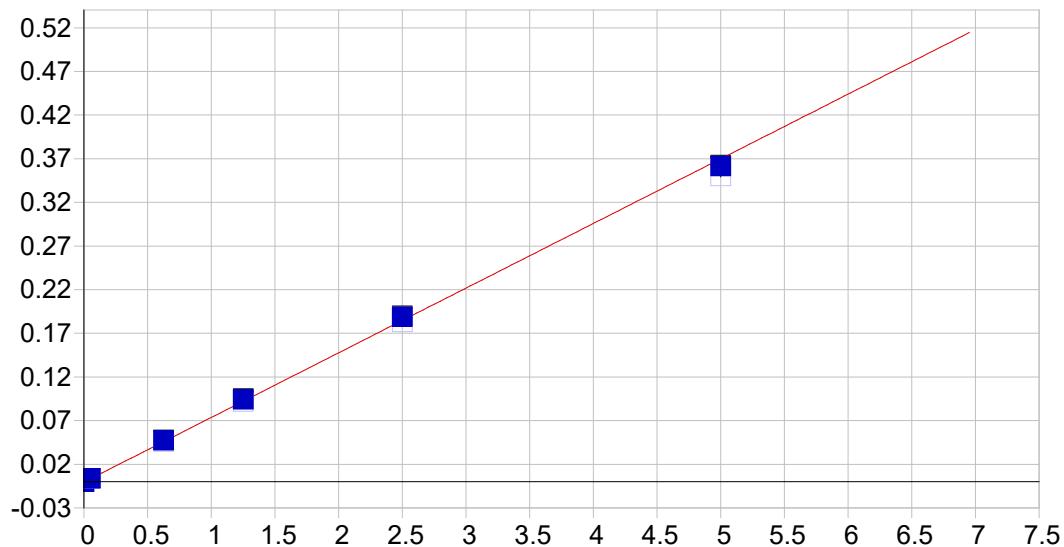


Na 818.326 { 41}

Date of Fit: 10/30/2024 21:18:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008595 Re-Slope: 1.000000
 A1 (Gain): 0.011558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000366
 Predicted MDL: 0.328471
 Predicted MQL: 1.094904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00860	.002	1
S1	5.0000	5.0828	.083	1.66	.05015	.000	1
S2	37.500	36.791	-.709	-1.89	.41665	.005	1
S3	75.000	75.478	.478	.637	.86380	.005	1
S4	150.00	152.10	2.10	1.40	1.7494	.001	1
S5	300.00	294.98	-5.02	-1.67	3.4008	.002	1
S6	800.00	803.07	3.07	.384	9.2735	.042	1

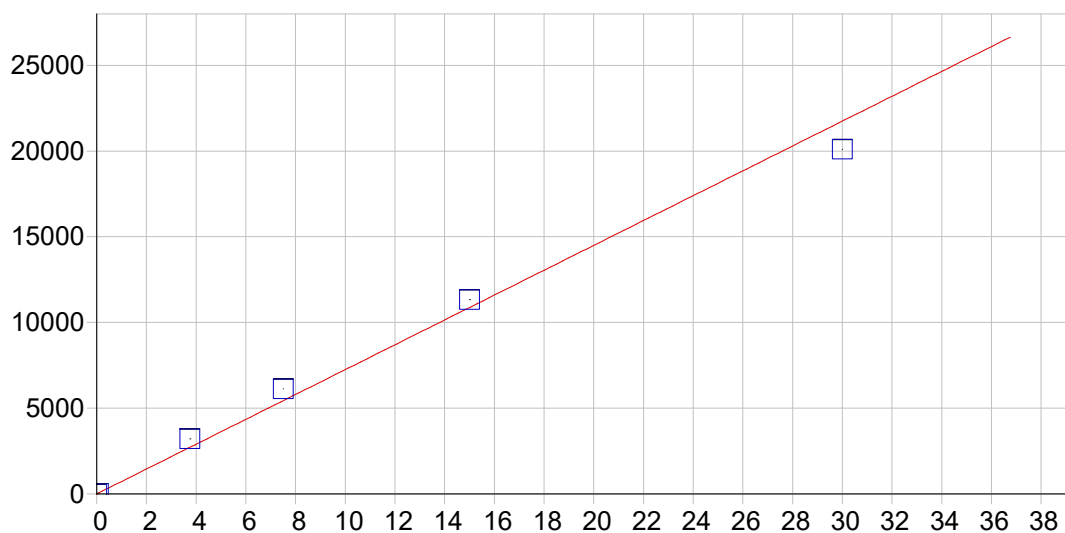


V 292.402 {115}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000470	Re-Slope:	1.000000
A1 (Gain):	0.074080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999636	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.010990		
Predicted MQL:	0.036632		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00047	.000	1
S1	.05000	.05800	.008	16.0	.00382	.000	1
S2	.62500	.64538	.020	3.26	.04592	.000	1
S3	1.2500	1.2803	.030	2.42	.09153	.001	1
S4	2.5000	2.5547	.055	2.19	.18309	.001	1
S5	5.0000	4.8865	-.114	-2.27	.35014	.001	1

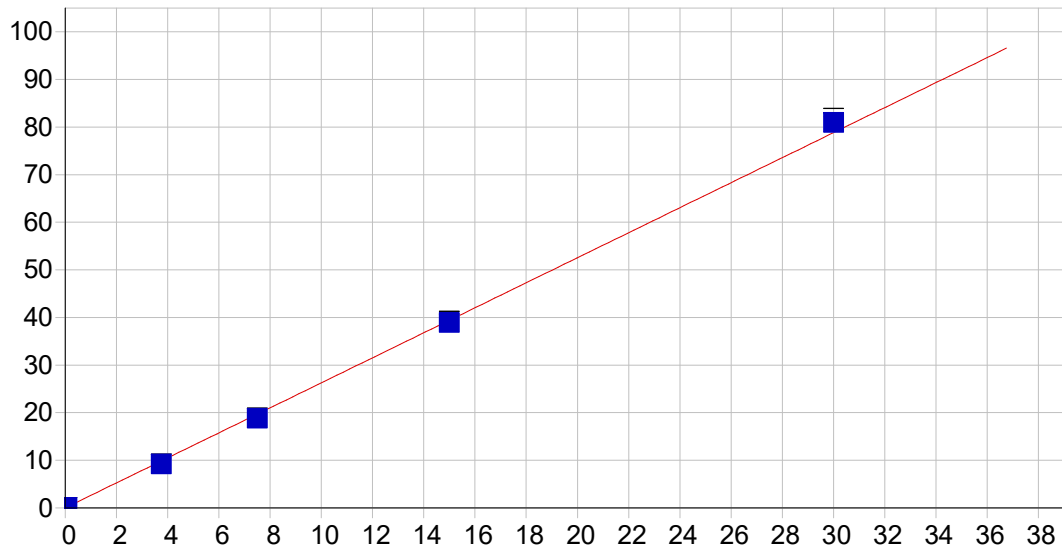


Zn 206.200 {464}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.429202 Re-Slope: 1.000000
 A1 (Gain): 724.854539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996039 Status: OK.
 Std Error of Est: 4.604146
 Predicted MDL: 0.000625
 Predicted MQL: 0.002084

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.40397	.240	1
S1	.06000	.07838	.018	30.6	57.244	.453	1
S2	3.7500	4.4277	.678	18.1	3209.9	4.56	1
S3	7.5000	8.4544	.954	12.7	6128.6	3.89	1
S4	15.000	15.627	.627	4.18	11328.	4.41	1
S5	30.000	27.722	-2.28	-7.59	20095.	11.6	1

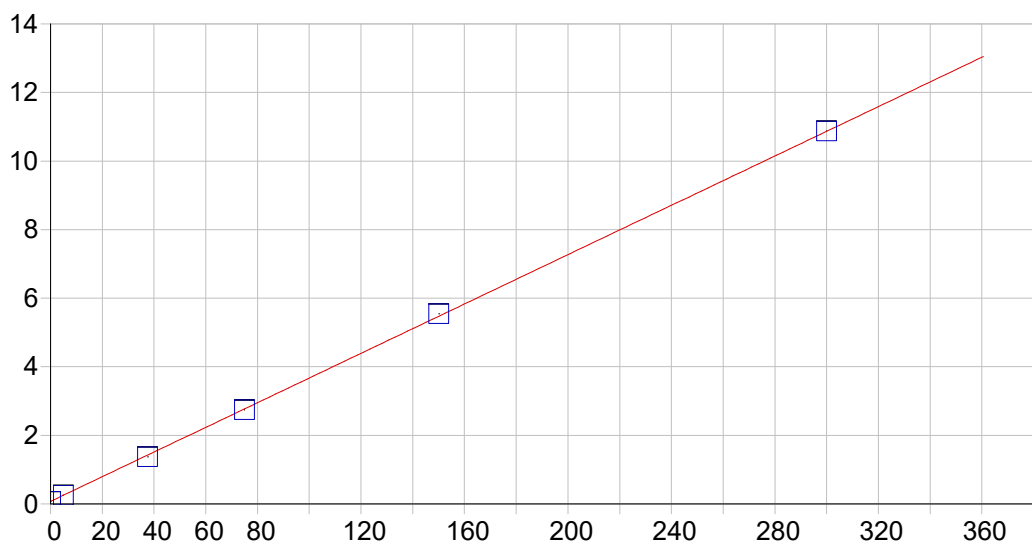


Zn 213.856 {158}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003495	Re-Slope:	1.000000
A1 (Gain):	2.627456	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999498	Status:	OK.
Std Error of Est:	0.005930		
Predicted MDL:	0.000498		
Predicted MQL:	0.001661		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00352	.000	1
S1	.06000	.05708	-.003	-4.86	.15425	.000	1
S2	3.7500	3.4931	-.257	-6.85	9.1935	.004	1
S3	7.5000	7.1599	-.340	-4.53	18.840	.067	1
S4	15.000	14.806	-.194	-1.29	38.954	.309	1
S5	30.000	30.794	.794	2.65	81.008	.868	1

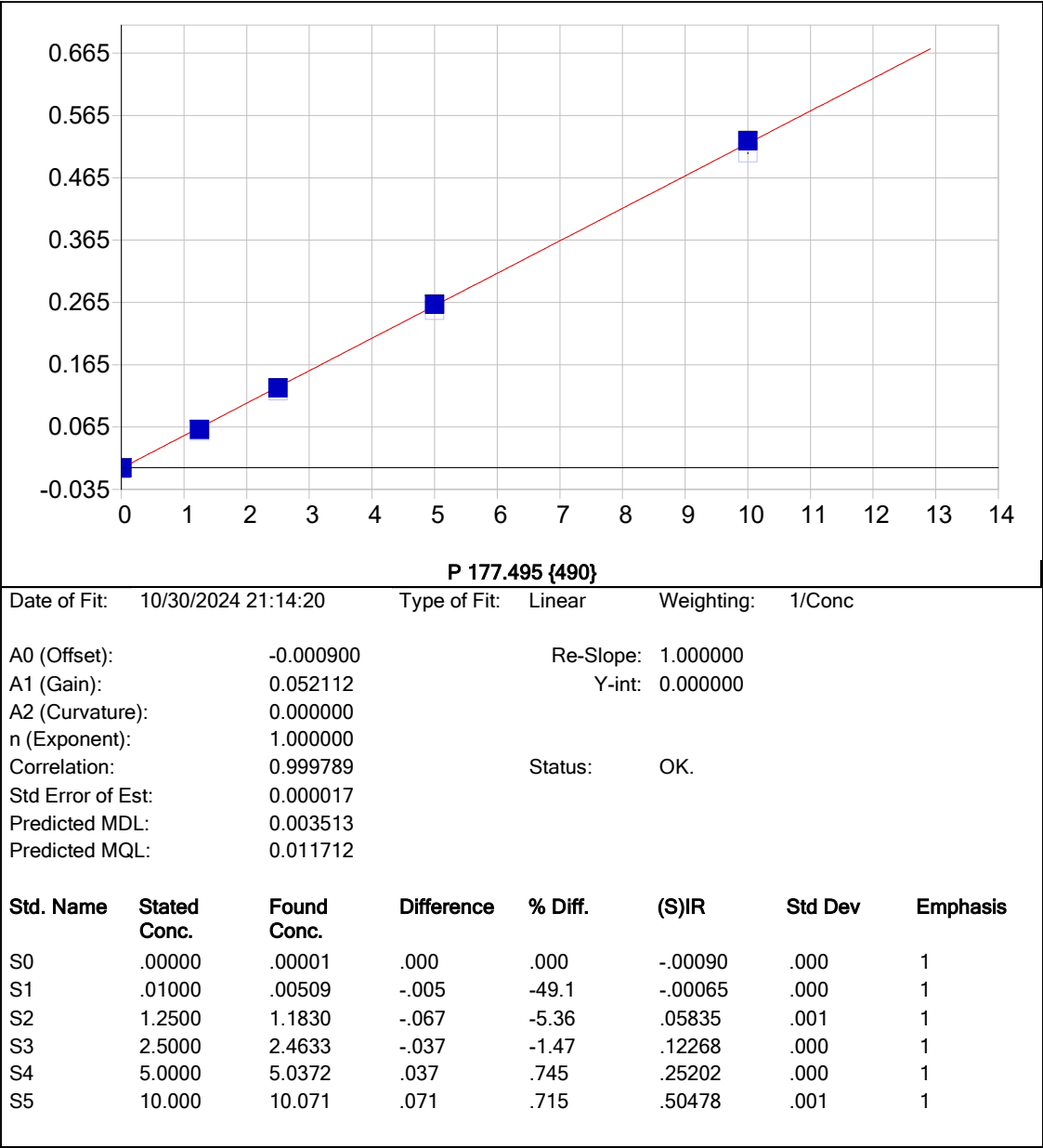


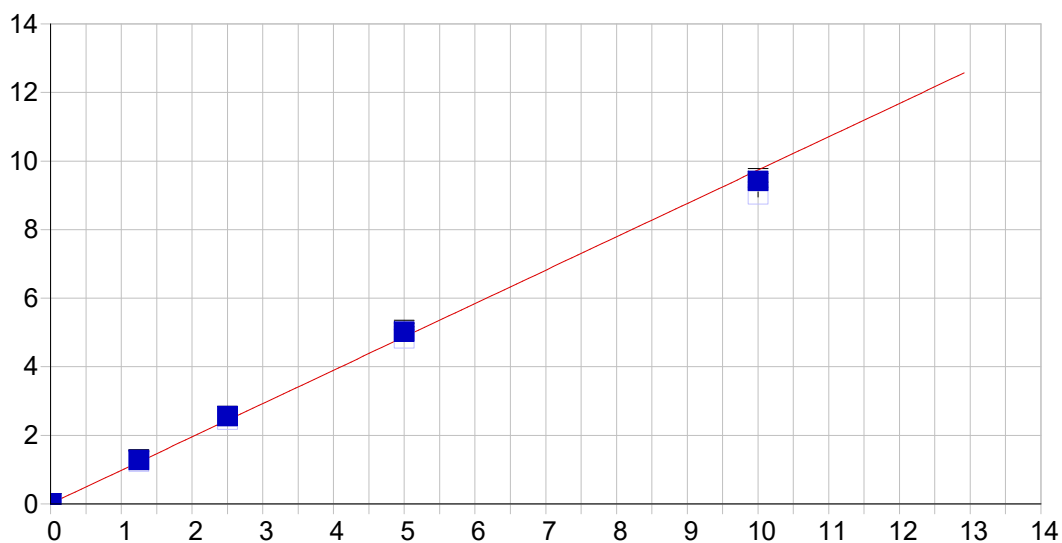
K 769.896 { 44 }

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.073961 Re-Slope: 1.000000
 A1 (Gain): 0.035980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000944
 Predicted MDL: 0.137458
 Predicted MQL: 0.458194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.07397	.005	1
S1	5.0000	5.0020	.002	.041	.25393	.006	1
S2	37.500	36.044	-1.46	-3.88	1.3708	.003	1
S3	75.000	74.208	-.792	-1.06	2.7440	.010	1
S4	150.00	152.01	2.01	1.34	5.5431	.004	1
S5	300.00	300.24	.241	.080	10.877	.005	1

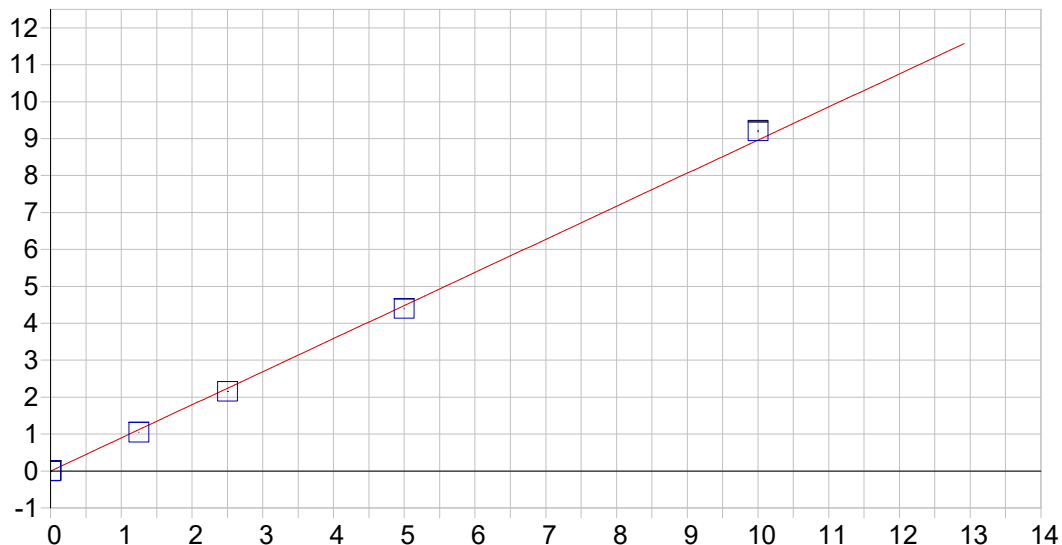




Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008092 Re-Slope: 1.000000
 A1 (Gain): 0.972721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999008 Status: OK.
 Std Error of Est: 0.000698
 Predicted MDL: 0.001180
 Predicted MQL: 0.003935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00810	.001	1
S1	.01000	-.00023	-.010	-102.	.00778	.001	1
S2	1.2500	1.3097	.060	4.77	1.2330	.004	1
S3	2.5000	2.6188	.119	4.75	2.4573	.006	1
S4	5.0000	5.1560	.156	3.12	4.8271	.042	1
S5	10.000	9.6761	-.324	-3.24	9.0276	.072	1

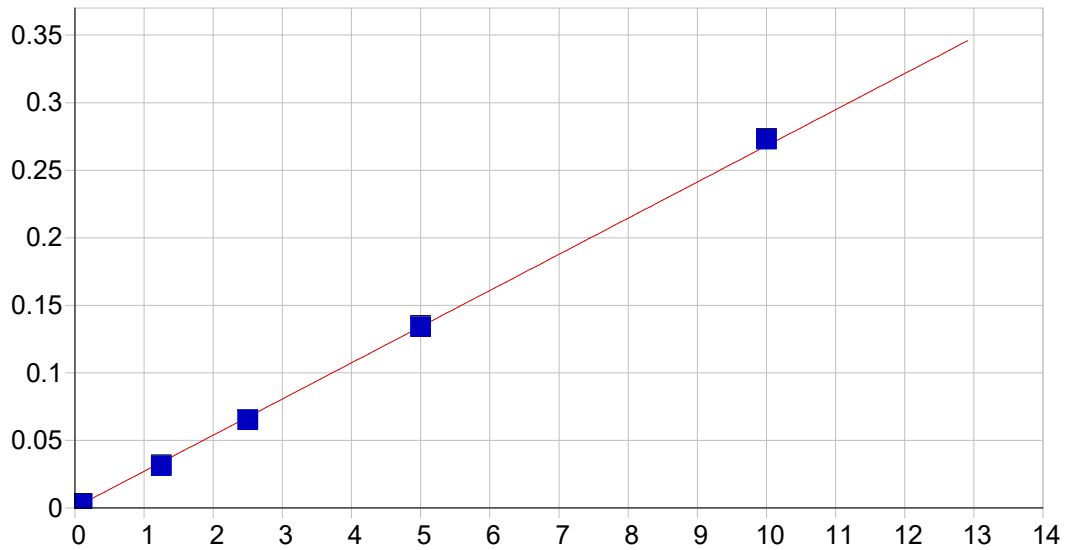


Mo 202.030 {467}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.896054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999522 Status: OK.
 Std Error of Est: 0.000465
 Predicted MDL: 0.000496
 Predicted MQL: 0.001655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.01000	.00964	-.000	-3.58	.00891	.000	1
S2	1.2500	1.1701	-.080	-6.39	1.0487	.005	1
S3	2.5000	2.4043	-.096	-3.83	2.1547	.004	1
S4	5.0000	4.9048	-.095	-1.90	4.3952	.007	1
S5	10.000	10.271	.271	2.71	9.2038	.021	1

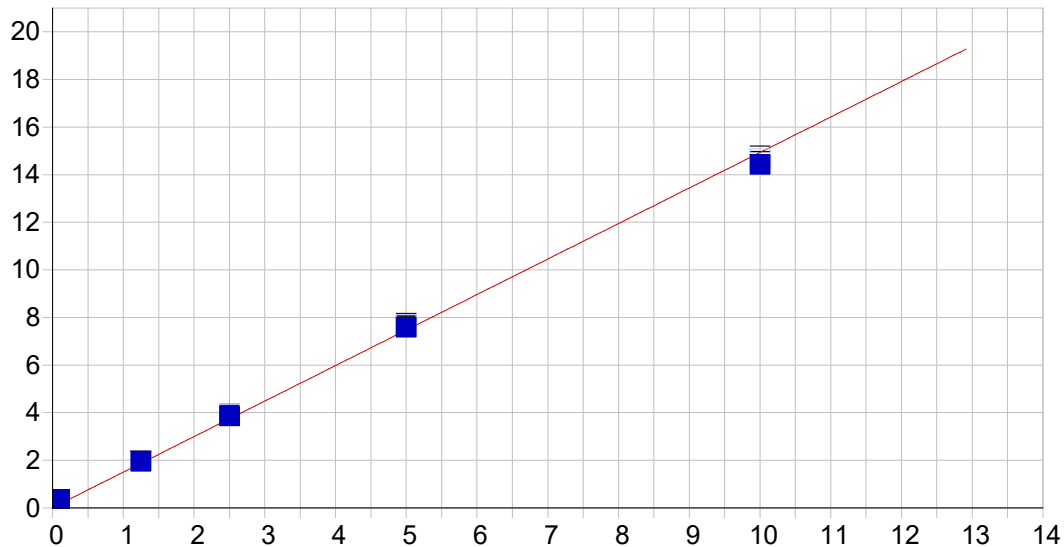


S 182.034 {485}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000353	Re-Slope:	1.000000
A1 (Gain):	0.026762	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999644	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.006709		
Predicted MQL:	0.022363		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00035	.000	1
S1	.10000	.09117	-.009	-8.83	.00279	.000	1
S2	1.2500	1.1589	-.091	-7.29	.03137	.000	1
S3	2.5000	2.4186	-.081	-3.26	.06509	.000	1
S4	5.0000	4.9978	-.002	-.044	.13412	.001	1
S5	10.000	10.184	.184	1.84	.27292	.000	1

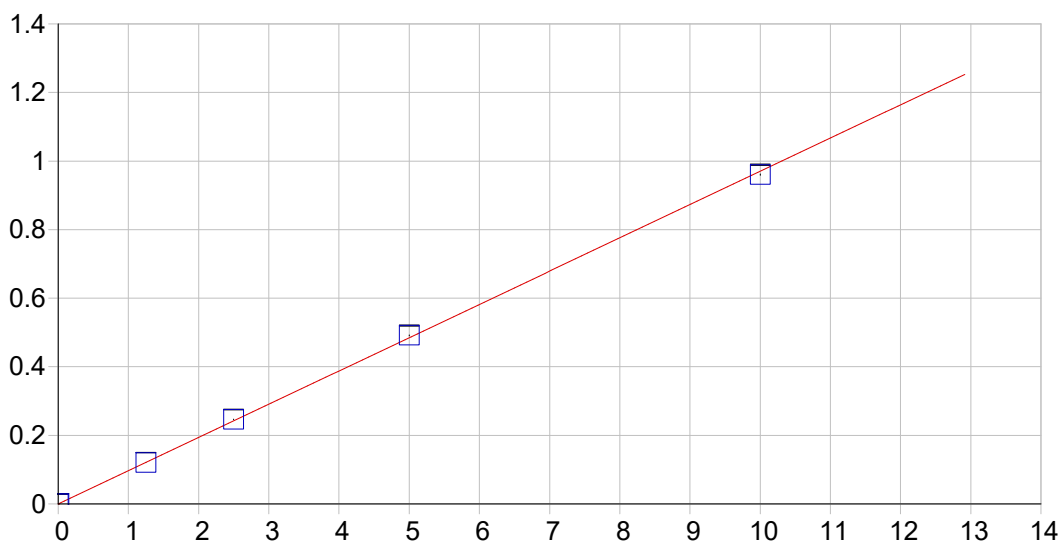


Si 251.611 {134}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012695 Re-Slope: 1.000000
 A1 (Gain): 1.491878 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995169 Status: OK.
 Std Error of Est: 0.007947
 Predicted MDL: 0.000649
 Predicted MQL: 0.002162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.01249	.001	1
S1	.10000	.23126	.131	131.	.35870	.001	1
S2	1.2500	1.3000	.050	4.00	1.9822	.005	1
S3	2.5000	2.5815	.081	3.26	3.9243	.009	1
S4	5.0000	5.0731	.073	1.46	7.7018	.049	1
S5	10.000	9.6654	-.335	-3.35	14.674	.111	1

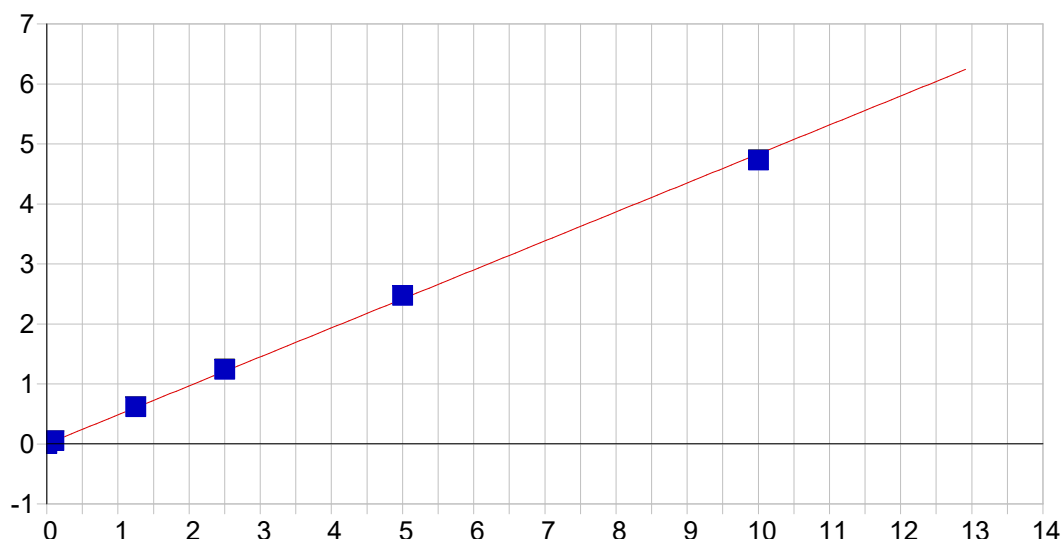


Sn 189.989 {478}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.096977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.001871
 Predicted MQL: 0.006236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.00700	.00733	.000	4.65	.00080	.000	1
S2	1.2500	1.2449	-.005	-.404	.12082	.001	1
S3	2.5000	2.5361	.036	1.45	.24604	.001	1
S4	5.0000	5.0683	.068	1.37	.49160	.002	1
S5	10.000	9.9002	-.100	-.998	.96018	.002	1

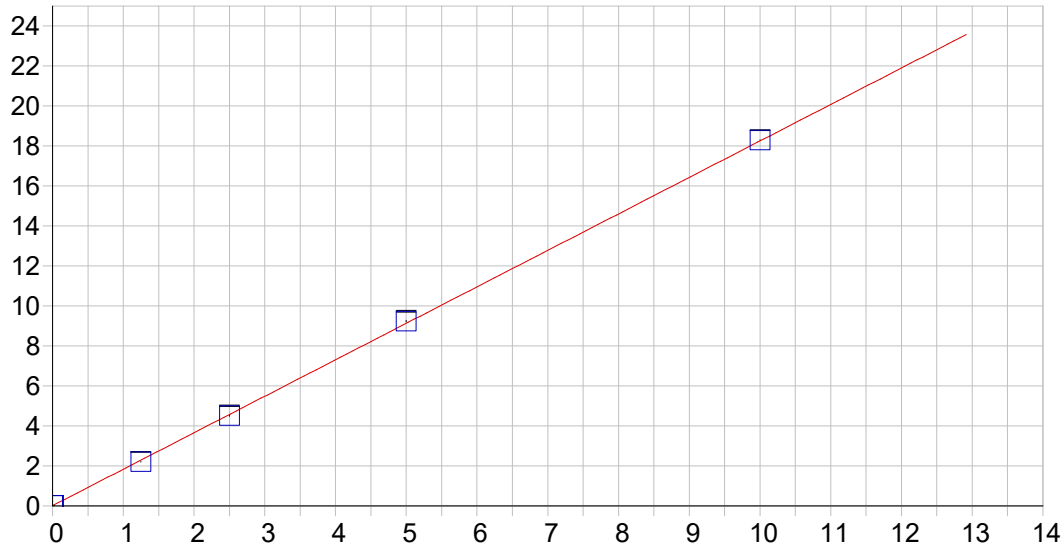


Ti 336.121 {100}

Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000387	Re-Slope:	1.000000
A1 (Gain):	0.483196	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.000587		
Predicted MDL:	0.001975		
Predicted MQL:	0.006582		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.001	1
S1	.10000	.10579	.006	5.79	.05148	.000	1
S2	1.2500	1.2767	.027	2.13	.61697	.002	1
S3	2.5000	2.5673	.067	2.69	1.2403	.005	1
S4	5.0000	5.1136	.114	2.27	2.4701	.003	1
S5	10.000	9.7867	-.213	-2.13	4.7268	.003	1



Li 670.784 { 50}

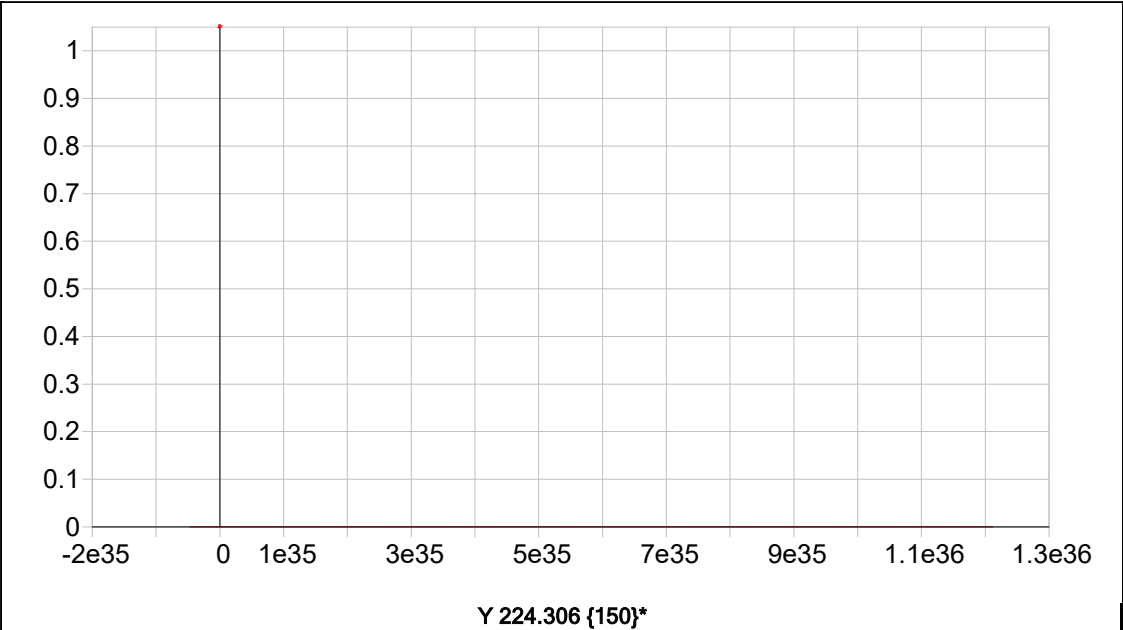
Date of Fit: 10/30/2024 21:14:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010990 Re-Slope: 1.000000
 A1 (Gain): 1.824280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000460
 Predicted MDL: 0.002057
 Predicted MQL: 0.006855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01099	.002	1
S5	10.000	10.019	.019	.194	18.289	.019	1
S4	5.0000	5.0583	.058	1.17	9.2387	.042	1
S3	2.5000	2.4687	-.031	-1.25	4.5146	.038	1
S2	1.2500	1.2048	-.045	-3.62	2.2088	.018	1
S1	.01500	.01391	-.001	-7.25	.03637	.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
ln 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		

